

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	25APR2013 08:28:53
Data source version	GOMOS/6.01
Start time of products	09-01-2008 (09JAN2008 00:00:00)
Stop time of products	10-01-2008 (10JAN2008 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	411
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__2PRFIN20080109_000534_000000332065_00016_30631_6812.N1	09-JAN-2008 00:05:34	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	30631	No
2	GOM_NL__2PRFIN20080109_000948_000000342065_00016_30631_6813.N1	09-JAN-2008 00:09:48	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	30631	No
3	GOM_NL__2PRFIN20080109_001354_000000372065_00016_30631_6814.N1	09-JAN-2008 00:13:54	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	30631	No
4	GOM_NL__2PRFIN20080109_001615_000000442065_00016_30631_6815.N1	09-JAN-2008 00:16:15	Bright	43.500	130	23Bet Dra	2.7990	5800.0	87	30631	No
5	GOM_NL__2PRFIN20080109_002228_000000522065_00016_30631_6816.N1	09-JAN-2008 00:22:28	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	30631	No
6	GOM_NL__2PRFIN20080109_002528_000000452065_00016_30631_6817.N1	09-JAN-2008 00:25:28	Bright	45.000	127	27Bet Her	2.7810	4700.0	90	30631	No
7	GOM_NL__2PRFIN20080109_003036_000000322065_00016_30631_6818.N1	09-JAN-2008 00:30:36	Bright	32.000	102	24Alp Ser	2.6000	4250.0	64	30631	No
8	GOM_NL__2PRFIN20080109_003250_000000532065_00016_30631_6819.N1	09-JAN-2008 00:32:50	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	30631	No
9	GOM_NL__2PRFIN20080109_003818_000000432065_00016_30631_6820.N1	09-JAN-2008 00:38:18	Twilight	42.500	80	7Del Sco	2.3160	30000.	85	30631	No
10	GOM_NL__2PRFIN20080109_004345_000000382065_00016_30631_6821.N1	09-JAN-2008 00:43:45	Dark	37.500	131	Gam Lup	2.8000	26000.	75	30631	No
11	GOM_NL__2PRFIN20080109_004517_000000392065_00016_30631_6822.N1	09-JAN-2008 00:45:17	Dark	38.500	109	Bet Lup	2.6770	26000.	77	30631	No
12	GOM_NL__2PRFIN20080109_004648_000000412065_00016_30631_6823.N1	09-JAN-2008 00:46:48	Dark	40.500	78	Alp Lup	2.3040	28000.	81	30631	No
13	GOM_NL__2PRFIN20080109_004942_000000422065_00017_30632_6870.N1	09-JAN-2008 00:49:42	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	30632	No
14	GOM_NL__2PRFIN20080109_005351_000000392065_00017_30632_6871.N1	09-JAN-2008 00:53:51	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	30632	No
15	GOM_NL__2PRFIN20080109_005850_000000382065_00017_30632_6872.N1	09-JAN-2008 00:58:50	Dark	38.000	29	Bet Car	1.6720	10200.	76	30632	No
16	GOM_NL__2PRFIN20080109_010031_000000422065_00017_30632_6873.N1	09-JAN-2008 01:00:31	Dark	41.500	71	lot Car	2.2460	7700.0	83	30632	No
17	GOM_NL__2PRFIN20080109_010156_000000462065_00017_30632_6874.N1	09-JAN-2008 01:01:56	Dark	46.000	41	Eps Car	1.8600	4100.0	92	30632	No
18	GOM_NL__2PRFIN20080109_010550_000000462065_00017_30632_6875.N1	09-JAN-2008 01:05:50	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	30632	No
19	GOM_NL__2PRFIN20080109_010914_000000452065_00017_30632_6876.N1	09-JAN-2008 01:09:14	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	30632	No
20	GOM_NL__2PRFIN20080109_011154_000000462065_00017_30632_6877.N1	09-JAN-2008 01:11:54	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	30632	No
21	GOM_NL__2PRFIN20080109_011541_000000472065_00017_30632_6878.N1	09-JAN-2008 01:15:41	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	30632	No
22	GOM_NL__2PRFIN20080109_011851_000000462065_00017_30632_6879.N1	09-JAN-2008 01:18:51	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	30632	No
23	GOM_NL__2PRFIN20080109_012036_000000432065_00017_30632_6880.N1	09-JAN-2008 01:20:36	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	30632	No
24	GOM_NL__2PRFIN20080109_012257_000000492065_00017_30632_6881.N1	09-JAN-2008 01:22:57	Twilight	49.000	14	58Alp Ori	0.87000	3000.0	98	30632	No
25	GOM_NL__2PRFIN20080109_012653_000000372065_00017_30632_6882.N1	09-JAN-2008 01:26:53	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	30632	No
26	GOM_NL__2PRFIN20080109_012901_000000372065_00017_30632_6883.N1	09-JAN-2008 01:29:01	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	30632	No
27	GOM_NL__2PRFIN20080109_013027_000000372065_00017_30632_6884.N1	09-JAN-2008 01:30:27	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	30632	No
28	GOM_NL__2PRFIN20080109_013345_000000372065_00017_30632_6885.N1	09-JAN-2008 01:33:45	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30632	No
29	GOM_NL__2PRFIN20080109_014609_000000352065_00017_30632_6886.N1	09-JAN-2008 01:46:09	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	30632	No
30	GOM_NL__2PRFIN20080109_015023_000000402065_00017_30632_6887.N1	09-JAN-2008 01:50:23	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	30632	No
31	GOM_NL__2PRFIN20080109_015430_000000372065_00017_30632_6888.N1	09-JAN-2008 01:54:30	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	30632	No
32	GOM_NL__2PRFIN20080109_015651_000000352065_00017_30632_6889.N1	09-JAN-2008 01:56:51	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	30632	No
33	GOM_NL__2PRFIN20080109_020304_000000522065_00017_30632_6890.N1	09-JAN-2008 02:03:04	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	30632	No
34	GOM_NL__2PRFIN20080109_020604_000000532065_00017_30632_6891.N1	09-JAN-2008 02:06:04	Bright	53.000	127	27Bet Her	2.7810	4700.0	106	30632	No
35	GOM_NL__2PRFIN20080109_021326_000000372065_00017_30632_6892.N1	09-JAN-2008 02:13:26	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	30632	No
36	GOM_NL__2PRFIN20080109_021455_000000522065_00017_30632_6893.N1	09-JAN-2008 02:14:55	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30632	No
37	GOM_NL__2PRFIN20080109_021854_000000422065_00017_30632_6894.N1	09-JAN-2008 02:18:54	Twilight	42.000	80	7Del Sco	2.3160	30000.	84	30632	No
38	GOM_NL__2PRFIN20080109_022421_000000362065_00017_30632_6895.N1	09-JAN-2008 02:24:21	Dark	36.000	131	Gam Lup	2.8000	26000.	72	30632	No
39	GOM_NL__2PRFIN20080109_022554_000000382065_00017_30632_6896.N1	09-JAN-2008 02:25:54	Dark	37.500	109	Bet Lup	2.6770	26000.	75	30632	No
40	GOM_NL__2PRFIN20080109_023018_000000412065_00018_30633_6878.N1	09-JAN-2008 02:30:18	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	30633	No
41	GOM_NL__2PRFIN20080109_023428_000000402065_00018_30633_6879.N1	09-JAN-2008 02:34:28	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	30633	No
42	GOM_NL__2PRFIN20080109_023927_000000372065_00018_30633_6880.N1	09-JAN-2008 02:39:27	Dark	37.000	29	Bet Car	1.6720	10200.	74	30633	No

43	GOM_NL__2PRFIN20080109_024108_000000402065_00018_30633_6881.N1	09-JAN-2008 02:41:08	Dark	40.000	71	lot Car	2.2460	7700.0	80	30633	No
44	GOM_NL__2PRFIN20080109_024233_000000512065_00018_30633_6882.N1	09-JAN-2008 02:42:33	Dark	51.000	41	Eps Car	1.8600	4100.0	102	30633	No
45	GOM_NL__2PRFIN20080109_024626_000000432065_00018_30633_6883.N1	09-JAN-2008 02:46:26	Dark	42.500	2	Alp Car	-0.73600	7000.0	85	30633	No
46	GOM_NL__2PRFIN20080109_024950_000000422065_00018_30633_6884.N1	09-JAN-2008 02:49:50	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	30633	No
47	GOM_NL__2PRFIN20080109_025230_000000442065_00018_30633_6885.N1	09-JAN-2008 02:52:30	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	30633	No
48	GOM_NL__2PRFIN20080109_025617_000000482065_00018_30633_6886.N1	09-JAN-2008 02:56:17	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	30633	No
49	GOM_NL__2PRFIN20080109_025928_000000472065_00018_30633_6887.N1	09-JAN-2008 02:59:28	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	30633	No
50	GOM_NL__2PRFIN20080109_030112_000000422065_00018_30633_6888.N1	09-JAN-2008 03:01:12	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	30633	No
51	GOM_NL__2PRFIN20080109_030333_000000512065_00018_30633_6889.N1	09-JAN-2008 03:03:33	Tw_i_and_stray	50.500	14	58Alp Ori	0.87000	3000.0	101	30633	No
52	GOM_NL__2PRFIN20080109_030729_000000372065_00018_30633_6890.N1	09-JAN-2008 03:07:29	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	30633	No
53	GOM_NL__2PRFIN20080109_030937_000000382065_00018_30633_6891.N1	09-JAN-2008 03:09:37	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30633	No
54	GOM_NL__2PRFIN20080109_031103_000000382065_00018_30633_6892.N1	09-JAN-2008 03:11:03	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	30633	No
55	GOM_NL__2PRFIN20080109_031421_000000382065_00018_30633_6893.N1	09-JAN-2008 03:14:21	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	30633	No
56	GOM_NL__2PRFIN20080109_032645_000000362065_00018_30633_6894.N1	09-JAN-2008 03:26:45	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	30633	No
57	GOM_NL__2PRFIN20080109_033059_000000382065_00018_30633_6895.N1	09-JAN-2008 03:30:59	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	30633	No
58	GOM_NL__2PRFIN20080109_033506_000000412065_00018_30633_6896.N1	09-JAN-2008 03:35:06	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	30633	No
59	GOM_NL__2PRFIN20080109_033727_000000362065_00018_30633_6897.N1	09-JAN-2008 03:37:27	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	30633	No
60	GOM_NL__2PRFIN20080109_034340_000000522065_00018_30633_6898.N1	09-JAN-2008 03:43:40	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	30633	No
61	GOM_NL__2PRFIN20080109_034640_000000352065_00018_30633_6899.N1	09-JAN-2008 03:46:40	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	30633	No
62	GOM_NL__2PRFIN20080109_035402_000000362065_00018_30633_6900.N1	09-JAN-2008 03:54:02	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	30633	No
63	GOM_NL__2PRFIN20080109_035531_000000522065_00018_30633_6901.N1	09-JAN-2008 03:55:31	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30633	No
64	GOM_NL__2PRFIN20080109_035931_000000422065_00018_30633_6902.N1	09-JAN-2008 03:59:31	Tw_i_and_stray	41.500	80	7Del Sco	2.3160	30000.	83	30633	No
65	GOM_NL__2PRFIN20080109_040458_000000392065_00018_30633_6903.N1	09-JAN-2008 04:04:58	Dark	39.000	131	Gam Lup	2.8000	26000.	78	30633	No
66	GOM_NL__2PRFIN20080109_040630_000000382065_00018_30633_6904.N1	09-JAN-2008 04:06:30	Dark	38.000	109	Bet Lup	2.6770	26000.	76	30633	No
67	GOM_NL__2PRFIN20080109_040800_000000382065_00018_30633_6905.N1	09-JAN-2008 04:08:00	Dark	38.000	78	Alp Lup	2.3040	28000.	76	30633	No
68	GOM_NL__2PRFIN20080109_041055_000000512065_00019_30634_6886.N1	09-JAN-2008 04:10:55	Dark	51.000	4	Alp1Cen	-0.010000	5800.0	102	30634	No
69	GOM_NL__2PRFIN20080109_041504_000000452065_00019_30634_6887.N1	09-JAN-2008 04:15:04	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	30634	No
70	GOM_NL__2PRFIN20080109_042003_000000412065_00019_30634_6888.N1	09-JAN-2008 04:20:03	Dark	40.500	29	Bet Car	1.6720	10200.	81	30634	No
71	GOM_NL__2PRFIN20080109_042144_000000392065_00019_30634_6889.N1	09-JAN-2008 04:21:44	Dark	38.500	71	lot Car	2.2460	7700.0	77	30634	No
72	GOM_NL__2PRFIN20080109_042309_000000502065_00019_30634_6890.N1	09-JAN-2008 04:23:09	Dark	50.000	41	Eps Car	1.8600	4100.0	100	30634	No
73	GOM_NL__2PRFIN20080109_042702_000000442065_00019_30634_6891.N1	09-JAN-2008 04:27:02	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	30634	No
74	GOM_NL__2PRFIN20080109_043027_000000492065_00019_30634_6892.N1	09-JAN-2008 04:30:27	Straylight	48.500	117	Pi Pup	2.7060	3800.0	97	30634	No
75	GOM_NL__2PRFIN20080109_043306_000000432065_00019_30634_6893.N1	09-JAN-2008 04:33:06	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	30634	No
76	GOM_NL__2PRFIN20080109_043653_000000472065_00019_30634_6894.N1	09-JAN-2008 04:36:53	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	30634	No
77	GOM_NL__2PRFIN20080109_044004_000000432065_00019_30634_6895.N1	09-JAN-2008 04:40:04	Straylight	42.500	7	19Bet Ori	0.10000	14000.	85	30634	No
78	GOM_NL__2PRFIN20080109_044148_000000402065_00019_30634_6896.N1	09-JAN-2008 04:41:48	Straylight	39.500	30	46Eps Ori	1.6940	30000.	79	30634	No
79	GOM_NL__2PRFIN20080109_044409_000000492065_00019_30634_6897.N1	09-JAN-2008 04:44:09	Tw_i_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	30634	No
80	GOM_NL__2PRFIN20080109_044805_000000342065_00019_30634_6898.N1	09-JAN-2008 04:48:05	Bright	34.000	176	23Zet Tau	3.0200	22000.	68	30634	No
81	GOM_NL__2PRFIN20080109_045013_000000382065_00019_30634_6899.N1	09-JAN-2008 04:50:13	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30634	No
82	GOM_NL__2PRFIN20080109_045139_000000382065_00019_30634_6900.N1	09-JAN-2008 04:51:39	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	30634	No
83	GOM_NL__2PRFIN20080109_045457_000000372065_00019_30634_6901.N1	09-JAN-2008 04:54:57	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30634	No
84	GOM_NL__2PRFIN20080109_050721_000000362065_00019_30634_6902.N1	09-JAN-2008 05:07:21	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	30634	No
85	GOM_NL__2PRFIN20080109_051135_000000392065_00019_30634_6903.N1	09-JAN-2008 05:11:35	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	30634	No
86	GOM_NL__2PRFIN20080109_051542_000000342065_00019_30634_6904.N1	09-JAN-2008 05:15:42	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	30634	No
87	GOM_NL__2PRFIN20080109_051803_000000342065_00019_30634_6905.N1	09-JAN-2008 05:18:03	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	30634	No
88	GOM_NL__2PRFIN20080109_052416_000000392065_00019_30634_6906.N1	09-JAN-2008 05:24:16	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	30634	No
89	GOM_NL__2PRFIN20080109_052716_000000352065_00019_30634_6907.N1	09-JAN-2008 05:27:16	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	30634	No
90	GOM_NL__2PRFIN20080109_053438_000000532065_00019_30634_6908.N1	09-JAN-2008 05:34:38	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	30634	No
91	GOM_NL__2PRFIN20080109_053607_000000352065_00019_30634_6909.N1	09-JAN-2008 05:36:07	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	30634	No
92	GOM_NL__2PRFIN20080109_054007_000000412065_00019_30634_6910.N1	09-JAN-2008 05:40:07	Tw_i_and_stray	41.000	80	7Del Sco	2.3160	30000.	82	30634	No
93	GOM_NL__2PRFIN20080109_054534_000000382065_00019_30634_6911.N1	09-JAN-2008 05:45:34	Dark	38.000	131	Gam Lup	2.8000	26000.	76	30634	No
94	GOM_NL__2PRFIN20080109_054707_000000392065_00019_30634_6912.N1	09-JAN-2008 05:47:07	Dark	38.500	109	Bet Lup	2.6770	26000.	77	30634	No
95	GOM_NL__2PRFIN20080109_054837_000000402065_00019_30634_6913.N1	09-JAN-2008 05:48:37	Dark	39.500	78	Alp Lup	2.3040	28000.	79	30634	No
96	GOM_NL__2PRFIN20080109_055131_000000472065_00020_30635_6898.N1	09-JAN-2008 05:51:31	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	30635	No
97	GOM_NL__2PRFIN20080109_055541_000000412065_00020_30635_6899.N1	09-JAN-2008 05:55:41	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	30635	No
98	GOM_NL__2PRFIN20080109_060039_000000392065_00020_30635_6900.N1	09-JAN-2008 06:00:39	Dark	39.000	29	Bet Car	1.6720	10200.	78	30635	No
99	GOM_NL__2PRFIN20080109_060221_000000422065_00020_30635_6901.N1	09-JAN-2008 06:02:21	Dark	41.500	71	lot Car	2.2460	7700.0	83	30635	No
100	GOM_NL__2PRFIN20080109_060345_000000462065_00020_30635_6902.N1	09-JAN-2008 06:03:45	Dark	46.000	41	Eps Car	1.8600	4100.0	92	30635	No
101	GOM_NL__2PRFIN20080109_060739_000000442065_00020_30635_6903.N1	09-JAN-2008 06:07:39	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	30635	No

102	GOM_NL__2PRFIN20080109_061103_000000422065_00020_30635_6904.N1	09-JAN-2008 06:11:03	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	30635	No
103	GOM_NL__2PRFIN20080109_061342_000000402065_00020_30635_6905.N1	09-JAN-2008 06:13:42	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	30635	No
104	GOM_NL__2PRFIN20080109_061729_000000542065_00020_30635_6906.N1	09-JAN-2008 06:17:29	Straylight	54.000	1	9Alp CMa	-1.4400	11000.	108	30635	No
105	GOM_NL__2PRFIN20080109_062040_000000472065_00020_30635_6907.N1	09-JAN-2008 06:20:40	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	30635	No
106	GOM_NL__2PRFIN20080109_062225_000000422065_00020_30635_6908.N1	09-JAN-2008 06:22:25	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	30635	No
107	GOM_NL__2PRFIN20080109_062445_000000492065_00020_30635_6909.N1	09-JAN-2008 06:24:45	Tw_i_and_stray	49.000	14	58Alp Ori	0.87000	3000.0	98	30635	No
108	GOM_NL__2PRFIN20080109_062841_000000342065_00020_30635_6910.N1	09-JAN-2008 06:28:41	Bright	34.000	176	23Zet Tau	3.0200	22000.	68	30635	No
109	GOM_NL__2PRFIN20080109_063049_000000372065_00020_30635_6911.N1	09-JAN-2008 06:30:49	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	30635	No
110	GOM_NL__2PRFIN20080109_063215_000000362065_00020_30635_6912.N1	09-JAN-2008 06:32:15	Bright	35.500	114	3lot Aur	2.6930	4600.0	71	30635	No
111	GOM_NL__2PRFIN20080109_063533_000000362065_00020_30635_6913.N1	09-JAN-2008 06:35:33	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	30635	No
112	GOM_NL__2PRFIN20080109_064757_000000362065_00020_30635_6914.N1	09-JAN-2008 06:47:57	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	30635	No
113	GOM_NL__2PRFIN20080109_065211_000000352065_00020_30635_6915.N1	09-JAN-2008 06:52:11	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	30635	No
114	GOM_NL__2PRFIN20080109_065618_000000342065_00020_30635_6916.N1	09-JAN-2008 06:56:18	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	30635	No
115	GOM_NL__2PRFIN20080109_065839_000000362065_00020_30635_6917.N1	09-JAN-2008 06:58:39	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	30635	No
116	GOM_NL__2PRFIN20080109_070452_000000362065_00020_30635_6918.N1	09-JAN-2008 07:04:52	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	30635	No
117	GOM_NL__2PRFIN20080109_070753_000000362065_00020_30635_6919.N1	09-JAN-2008 07:07:53	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	30635	No
118	GOM_NL__2PRFIN20080109_071515_000000372065_00020_30635_6920.N1	09-JAN-2008 07:15:15	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	30635	No
119	GOM_NL__2PRFIN20080109_071643_000000352065_00020_30635_6921.N1	09-JAN-2008 07:16:43	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	30635	No
120	GOM_NL__2PRFIN20080109_072043_000000432065_00020_30635_6922.N1	09-JAN-2008 07:20:43	Tw_i_and_stray	42.500	80	7Del Sco	2.3160	30000.	85	30635	No
121	GOM_NL__2PRFIN20080109_072610_000000392065_00020_30635_6923.N1	09-JAN-2008 07:26:10	Dark	38.500	131	Gam Lup	2.8000	26000.	77	30635	No
122	GOM_NL__2PRFIN20080109_072743_000000402065_00020_30635_6924.N1	09-JAN-2008 07:27:43	Dark	39.500	109	Bet Lup	2.6770	26000.	79	30635	No
123	GOM_NL__2PRFIN20080109_072913_000000412065_00020_30635_6925.N1	09-JAN-2008 07:29:13	Dark	41.000	78	Alp Lup	2.3040	28000.	82	30635	No
124	GOM_NL__2PRFIN20080109_073207_000000422065_00021_30636_6926.N1	09-JAN-2008 07:32:07	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	30636	No
125	GOM_NL__2PRFIN20080109_073617_000000412065_00021_30636_6927.N1	09-JAN-2008 07:36:17	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	30636	No
126	GOM_NL__2PRFIN20080109_074116_000000382065_00021_30636_6928.N1	09-JAN-2008 07:41:16	Dark	38.000	29	Bet Car	1.6720	10200.	76	30636	No
127	GOM_NL__2PRFIN20080109_074257_000000392065_00021_30636_6929.N1	09-JAN-2008 07:42:57	Dark	39.000	71	lot Car	2.2460	7700.0	78	30636	No
128	GOM_NL__2PRFIN20080109_074422_000000402065_00021_30636_6930.N1	09-JAN-2008 07:44:22	Dark	40.000	41	Eps Car	1.8600	4100.0	80	30636	No
129	GOM_NL__2PRFIN20080109_074815_000000452065_00021_30636_6931.N1	09-JAN-2008 07:48:15	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	30636	No
130	GOM_NL__2PRFIN20080109_075139_000000472065_00021_30636_6932.N1	09-JAN-2008 07:51:39	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	30636	No
131	GOM_NL__2PRFIN20080109_075418_000000442065_00021_30636_6933.N1	09-JAN-2008 07:54:18	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	30636	No
132	GOM_NL__2PRFIN20080109_075546_000000282065_00021_30636_6934.N1	09-JAN-2008 07:55:46	Straylight	28.000	179	24Omi2CMa	3.0320	24000.	56	30636	No
133	GOM_NL__2PRFIN20080109_075805_000000492065_00021_30636_6935.N1	09-JAN-2008 07:58:05	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	30636	No
134	GOM_NL__2PRFIN20080109_080116_000000462065_00021_30636_6936.N1	09-JAN-2008 08:01:16	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	30636	No
135	GOM_NL__2PRFIN20080109_080301_000000422065_00021_30636_6937.N1	09-JAN-2008 08:03:01	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	30636	No
136	GOM_NL__2PRFIN20080109_080521_000000522065_00021_30636_6938.N1	09-JAN-2008 08:05:21	Tw_i_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	30636	No
137	GOM_NL__2PRFIN20080109_080917_000000372065_00021_30636_6939.N1	09-JAN-2008 08:09:17	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	30636	No
138	GOM_NL__2PRFIN20080109_081125_000000372065_00021_30636_6940.N1	09-JAN-2008 08:11:25	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	30636	No
139	GOM_NL__2PRFIN20080109_081251_000000372065_00021_30636_6941.N1	09-JAN-2008 08:12:51	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	30636	No
140	GOM_NL__2PRFIN20080109_081609_000000372065_00021_30636_6942.N1	09-JAN-2008 08:16:09	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	30636	No
141	GOM_NL__2PRFIN20080109_082833_000000362065_00021_30636_6943.N1	09-JAN-2008 08:28:33	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	30636	No
142	GOM_NL__2PRFIN20080109_083247_000000382065_00021_30636_6944.N1	09-JAN-2008 08:32:47	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	30636	No
143	GOM_NL__2PRFIN20080109_083654_000000372065_00021_30636_6945.N1	09-JAN-2008 08:36:54	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	30636	No
144	GOM_NL__2PRFIN20080109_083915_000000362065_00021_30636_6946.N1	09-JAN-2008 08:39:15	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	30636	No
145	GOM_NL__2PRFIN20080109_084528_000000452065_00021_30636_6947.N1	09-JAN-2008 08:45:28	Bright	44.500	133	40Zet Her	2.8070	6000.0	89	30636	No
146	GOM_NL__2PRFIN20080109_084829_000000532065_00021_30636_6948.N1	09-JAN-2008 08:48:29	Bright	53.000	127	27Bet Her	2.7810	4700.0	106	30636	No
147	GOM_NL__2PRFIN20080109_085551_000000372065_00021_30636_6949.N1	09-JAN-2008 08:55:51	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	30636	No
148	GOM_NL__2PRFIN20080109_085720_000000352065_00021_30636_6950.N1	09-JAN-2008 08:57:20	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	30636	No
149	GOM_NL__2PRFIN20080109_090120_000000402065_00021_30636_6951.N1	09-JAN-2008 09:01:20	Tw_i_and_stray	40.000	80	7Del Sco	2.3160	30000.	80	30636	No
150	GOM_NL__2PRFIN20080109_090647_000000382065_00021_30636_6952.N1	09-JAN-2008 09:06:47	Dark	38.000	131	Gam Lup	2.8000	26000.	76	30636	No
151	GOM_NL__2PRFIN20080109_090820_000000402065_00021_30636_6953.N1	09-JAN-2008 09:08:20	Dark	39.500	109	Bet Lup	2.6770	26000.	79	30636	No
152	GOM_NL__2PRFIN20080109_090950_000000392065_00021_30636_6954.N1	09-JAN-2008 09:09:50	Dark	39.000	78	Alp Lup	2.3040	28000.	78	30636	No
153	GOM_NL__2PRFIN20080109_091244_000000422065_00022_30637_6937.N1	09-JAN-2008 09:12:44	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	30637	No
154	GOM_NL__2PRFIN20080109_091654_000000402065_00022_30637_6938.N1	09-JAN-2008 09:16:54	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	30637	No
155	GOM_NL__2PRFIN20080109_092152_000000382065_00022_30637_6939.N1	09-JAN-2008 09:21:52	Dark	37.500	29	Bet Car	1.6720	10200.	75	30637	No
156	GOM_NL__2PRFIN20080109_092334_000000432065_00022_30637_6940.N1	09-JAN-2008 09:23:34	Dark	43.000	71	lot Car	2.2460	7700.0	86	30637	No
157	GOM_NL__2PRFIN20080109_092458_000000502065_00022_30637_6941.N1	09-JAN-2008 09:24:58	Dark	50.000	41	Eps Car	1.8600	4100.0	100	30637	No
158	GOM_NL__2PRFIN20080109_092851_000000412065_00022_30637_6942.N1	09-JAN-2008 09:28:51	Dark	40.500	2	Alp Car	-0.73600	7000.0	81	30637	No
159	GOM_NL__2PRFIN20080109_093215_000000442065_00022_30637_6943.N1	09-JAN-2008 09:32:15	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	30637	No
160	GOM_NL__2PRFIN20080109_093454_000000452065_00022_30637_6944.N1	09-JAN-2008 09:34:54	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	30637	No

161	GOM_NL__2PRFIN20080109_093622_000000282065_00022_30637_6945.N1	09-JAN-2008 09:36:22	Straylight	28.000	179	24Omi2CMa	3.0320	24000.	56	30637	No
162	GOM_NL__2PRFIN20080109_093841_000000552065_00022_30637_6946.N1	09-JAN-2008 09:38:41	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	30637	No
163	GOM_NL__2PRFIN20080109_094152_000000512065_00022_30637_6947.N1	09-JAN-2008 09:41:52	Straylight	51.000	7	19Bet Ori	0.10000	14000.	102	30637	No
164	GOM_NL__2PRFIN20080109_094337_000000422065_00022_30637_6948.N1	09-JAN-2008 09:43:37	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	30637	No
165	GOM_NL__2PRFIN20080109_094557_000000472065_00022_30637_6949.N1	09-JAN-2008 09:45:57	Tw_i_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	30637	No
166	GOM_NL__2PRFIN20080109_094953_000000362065_00022_30637_6950.N1	09-JAN-2008 09:49:53	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	30637	No
167	GOM_NL__2PRFIN20080109_095201_000000352065_00022_30637_6951.N1	09-JAN-2008 09:52:01	Bright	35.000	28	12Bet Tau	1.6500	15200.	70	30637	No
168	GOM_NL__2PRFIN20080109_095327_000000382065_00022_30637_6952.N1	09-JAN-2008 09:53:27	Bright	37.500	114	31ot Aur	2.6930	4600.0	75	30637	No
169	GOM_NL__2PRFIN20080109_095644_000000372065_00022_30637_6953.N1	09-JAN-2008 09:56:44	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30637	No
170	GOM_NL__2PRFIN20080109_100909_000000332065_00022_30637_6954.N1	09-JAN-2008 10:09:09	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	30637	No
171	GOM_NL__2PRFIN20080109_101322_000000392065_00022_30637_6955.N1	09-JAN-2008 10:13:22	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	30637	No
172	GOM_NL__2PRFIN20080109_101729_000000382065_00022_30637_6956.N1	09-JAN-2008 10:17:29	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	30637	No
173	GOM_NL__2PRFIN20080109_101951_000000342065_00022_30637_6957.N1	09-JAN-2008 10:19:51	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	30637	No
174	GOM_NL__2PRFIN20080109_102605_000000362065_00022_30637_6958.N1	09-JAN-2008 10:26:05	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	30637	No
175	GOM_NL__2PRFIN20080109_102905_000000352065_00022_30637_6959.N1	09-JAN-2008 10:29:05	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	30637	No
176	GOM_NL__2PRFIN20080109_103627_000000452065_00022_30637_6960.N1	09-JAN-2008 10:36:27	Bright	45.000	120	1Del Oph	2.7340	3200.0	90	30637	No
177	GOM_NL__2PRFIN20080109_103756_000000522065_00022_30637_6961.N1	09-JAN-2008 10:37:56	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30637	No
178	GOM_NL__2PRFIN20080109_104156_000000402065_00022_30637_6962.N1	09-JAN-2008 10:41:56	Tw_i_and_stray	40.000	80	7Del Sco	2.3160	30000.	80	30637	No
179	GOM_NL__2PRFIN20080109_104723_000000382065_00022_30637_6963.N1	09-JAN-2008 10:47:23	Dark	37.500	131	Gam Lup	2.8000	26000.	75	30637	No
180	GOM_NL__2PRFIN20080109_104856_000000402065_00022_30637_6964.N1	09-JAN-2008 10:48:56	Dark	40.000	109	Bet Lup	2.6770	26000.	80	30637	No
181	GOM_NL__2PRFIN20080109_105026_000000412065_00022_30637_6965.N1	09-JAN-2008 10:50:26	Dark	41.000	78	Alp Lup	2.3040	28000.	82	30637	No
182	GOM_NL__2PRFIN20080109_105320_000000422065_00023_30638_6949.N1	09-JAN-2008 10:53:20	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	30638	No
183	GOM_NL__2PRFIN20080109_105730_000000412065_00023_30638_6950.N1	09-JAN-2008 10:57:30	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	30638	No
184	GOM_NL__2PRFIN20080109_110228_000000382065_00023_30638_6951.N1	09-JAN-2008 11:02:28	Dark	37.500	29	Bet Car	1.6720	10200.	75	30638	No
185	GOM_NL__2PRFIN20080109_110410_000000402065_00023_30638_6952.N1	09-JAN-2008 11:04:10	Dark	39.500	71	1ot Car	2.2460	7700.0	79	30638	No
186	GOM_NL__2PRFIN20080109_110534_000000502065_00023_30638_6953.N1	09-JAN-2008 11:05:34	Dark	50.000	41	Eps Car	1.8600	4100.0	100	30638	No
187	GOM_NL__2PRFIN20080109_110927_000000482065_00023_30638_6954.N1	09-JAN-2008 11:09:27	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	30638	No
188	GOM_NL__2PRFIN20080109_111251_000000472065_00023_30638_6955.N1	09-JAN-2008 11:12:51	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	30638	No
189	GOM_NL__2PRFIN20080109_111530_000000412065_00023_30638_6956.N1	09-JAN-2008 11:15:30	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	30638	No
190	GOM_NL__2PRFIN20080109_111658_000000362065_00023_30638_6957.N1	09-JAN-2008 11:16:58	Straylight	36.000	179	24Omi2CMa	3.0320	24000.	72	30638	No
191	GOM_NL__2PRFIN20080109_111917_000000452065_00023_30638_6958.N1	09-JAN-2008 11:19:17	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	30638	No
192	GOM_NL__2PRFIN20080109_112228_000000452065_00023_30638_6959.N1	09-JAN-2008 11:22:28	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	30638	No
193	GOM_NL__2PRFIN20080109_112413_000000402065_00023_30638_6960.N1	09-JAN-2008 11:24:13	Straylight	40.000	30	46Eps Ori	1.6940	30000.	80	30638	No
194	GOM_NL__2PRFIN20080109_112633_000000522065_00023_30638_6961.N1	09-JAN-2008 11:26:33	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30638	No
195	GOM_NL__2PRFIN20080109_113029_000000362065_00023_30638_6962.N1	09-JAN-2008 11:30:29	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	30638	No
196	GOM_NL__2PRFIN20080109_113237_000000382065_00023_30638_6963.N1	09-JAN-2008 11:32:37	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30638	No
197	GOM_NL__2PRFIN20080109_113403_000000362065_00023_30638_6964.N1	09-JAN-2008 11:34:03	Bright	35.500	114	31ot Aur	2.6930	4600.0	71	30638	No
198	GOM_NL__2PRFIN20080109_113720_000000382065_00023_30638_6965.N1	09-JAN-2008 11:37:20	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	30638	No
199	GOM_NL__2PRFIN20080109_114945_000000372065_00023_30638_6966.N1	09-JAN-2008 11:49:45	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	30638	No
200	GOM_NL__2PRFIN20080109_115358_000000362065_00023_30638_6967.N1	09-JAN-2008 11:53:58	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	30638	No
201	GOM_NL__2PRFIN20080109_115805_000000372065_00023_30638_6968.N1	09-JAN-2008 11:58:05	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	30638	No
202	GOM_NL__2PRFIN20080109_120027_000000352065_00023_30638_6969.N1	09-JAN-2008 12:00:27	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	30638	No
203	GOM_NL__2PRFIN20080109_120641_000000352065_00023_30638_6970.N1	09-JAN-2008 12:06:41	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	30638	No
204	GOM_NL__2PRFIN20080109_120941_000000362065_00023_30638_6971.N1	09-JAN-2008 12:09:41	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	30638	No
205	GOM_NL__2PRFIN20080109_121703_000000532065_00023_30638_6972.N1	09-JAN-2008 12:17:03	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	30638	No
206	GOM_NL__2PRFIN20080109_121832_000000522065_00023_30638_6973.N1	09-JAN-2008 12:18:32	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30638	No
207	GOM_NL__2PRFIN20080109_122232_000000442065_00023_30638_6974.N1	09-JAN-2008 12:22:32	Tw_i_and_stray	44.000	80	7Del Sco	2.3160	30000.	88	30638	No
208	GOM_NL__2PRFIN20080109_122759_000000382065_00023_30638_6975.N1	09-JAN-2008 12:27:59	Dark	37.500	131	Gam Lup	2.8000	26000.	75	30638	No
209	GOM_NL__2PRFIN20080109_122933_000000392065_00023_30638_6976.N1	09-JAN-2008 12:29:33	Dark	38.500	109	Bet Lup	2.6770	26000.	77	30638	No
210	GOM_NL__2PRFIN20080109_123103_000000412065_00023_30638_6977.N1	09-JAN-2008 12:31:03	Dark	40.500	78	Alp Lup	2.3040	28000.	81	30638	No
211	GOM_NL__2PRFIN20080109_123356_000000402065_00024_30639_6956.N1	09-JAN-2008 12:33:56	Dark	39.500	4	Alp1Cen	-0.010000	5800.0	79	30639	No
212	GOM_NL__2PRFIN20080109_123807_000000402065_00024_30639_6957.N1	09-JAN-2008 12:38:07	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	30639	No
213	GOM_NL__2PRFIN20080109_124304_000000372065_00024_30639_6958.N1	09-JAN-2008 12:43:04	Dark	37.000	29	Bet Car	1.6720	10200.	74	30639	No
214	GOM_NL__2PRFIN20080109_124446_000000402065_00024_30639_6959.N1	09-JAN-2008 12:44:46	Dark	39.500	71	1ot Car	2.2460	7700.0	79	30639	No
215	GOM_NL__2PRFIN20080109_124610_000000402065_00024_30639_6960.N1	09-JAN-2008 12:46:10	Dark	40.000	41	Eps Car	1.8600	4100.0	80	30639	No
216	GOM_NL__2PRFIN20080109_125003_000000522065_00024_30639_6961.N1	09-JAN-2008 12:50:03	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	30639	No
217	GOM_NL__2PRFIN20080109_125328_000000442065_00024_30639_6962.N1	09-JAN-2008 12:53:28	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	30639	No
218	GOM_NL__2PRFIN20080109_125607_000000442065_00024_30639_6963.N1	09-JAN-2008 12:56:07	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	30639	No
219	GOM_NL__2PRFIN20080109_125734_000000362065_00024_30639_6964.N1	09-JAN-2008 12:57:34	Straylight	35.500	179	24Omi2CMa	3.0320	24000.	71	30639	No

220	GOM_NL__2PRFIN20080109_125953_000000462065_00024_30639_6965.N1	09-JAN-2008 12:59:53	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	30639	No
221	GOM_NL__2PRFIN20080109_130304_000000452065_00024_30639_6966.N1	09-JAN-2008 13:03:04	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	30639	No
222	GOM_NL__2PRFIN20080109_130449_000000402065_00024_30639_6967.N1	09-JAN-2008 13:04:49	Straylight	40.000	30	46Eps Ori	1.6940	30000.	80	30639	No
223	GOM_NL__2PRFIN20080109_130709_000000512065_00024_30639_6968.N1	09-JAN-2008 13:07:09	Tw_i_and_stray	50.500	14	58Alp Ori	0.87000	3000.0	101	30639	No
224	GOM_NL__2PRFIN20080109_131105_000000382065_00024_30639_6969.N1	09-JAN-2008 13:11:05	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	30639	No
225	GOM_NL__2PRFIN20080109_131313_000000382065_00024_30639_6970.N1	09-JAN-2008 13:13:13	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30639	No
226	GOM_NL__2PRFIN20080109_131439_000000382065_00024_30639_6971.N1	09-JAN-2008 13:14:39	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	30639	No
227	GOM_NL__2PRFIN20080109_131756_000000372065_00024_30639_6972.N1	09-JAN-2008 13:17:56	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	30639	No
228	GOM_NL__2PRFIN20080109_133021_000000342065_00024_30639_6973.N1	09-JAN-2008 13:30:21	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	30639	No
229	GOM_NL__2PRFIN20080109_133434_000000342065_00024_30639_6974.N1	09-JAN-2008 13:34:34	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	30639	No
230	GOM_NL__2PRFIN20080109_133841_000000532065_00024_30639_6975.N1	09-JAN-2008 13:38:41	Bright	53.000	119	14Eta Dra	2.7270	4700.0	106	30639	No
231	GOM_NL__2PRFIN20080109_134103_000000352065_00024_30639_6976.N1	09-JAN-2008 13:41:03	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	30639	No
232	GOM_NL__2PRFIN20080109_134717_000000342065_00024_30639_6977.N1	09-JAN-2008 13:47:17	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	30639	No
233	GOM_NL__2PRFIN20080109_135017_000000352065_00024_30639_6978.N1	09-JAN-2008 13:50:17	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	30639	No
234	GOM_NL__2PRFIN20080109_135740_000000532065_00024_30639_6979.N1	09-JAN-2008 13:57:40	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	30639	No
235	GOM_NL__2PRFIN20080109_135908_000000512065_00024_30639_6980.N1	09-JAN-2008 13:59:08	Bright	51.000	98	13Zet Oph	2.5710	30000.	102	30639	No
236	GOM_NL__2PRFIN20080109_140309_000000422065_00024_30639_6981.N1	09-JAN-2008 14:03:09	Tw_i_and_stray	42.000	80	7Del Sco	2.3160	30000.	84	30639	No
237	GOM_NL__2PRFIN20080109_140836_000000382065_00024_30639_6982.N1	09-JAN-2008 14:08:36	Dark	38.000	131	Gam Lup	2.8000	26000.	76	30639	No
238	GOM_NL__2PRFIN20080109_141009_000000382065_00024_30639_6983.N1	09-JAN-2008 14:10:09	Dark	38.000	109	Bet Lup	2.6770	26000.	76	30639	No
239	GOM_NL__2PRFIN20080109_141139_000000402065_00024_30639_6984.N1	09-JAN-2008 14:11:39	Dark	39.500	78	Alp Lup	2.3040	28000.	79	30639	No
240	GOM_NL__2PRFIN20080109_141433_000000402065_00025_30640_6974.N1	09-JAN-2008 14:14:33	Dark	39.500	4	Alp1Cen	-0.010000	5800.0	79	30640	No
241	GOM_NL__2PRFIN20080109_141843_000000422065_00025_30640_6975.N1	09-JAN-2008 14:18:43	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	30640	No
242	GOM_NL__2PRFIN20080109_142340_000000392065_00025_30640_6976.N1	09-JAN-2008 14:23:40	Dark	38.500	29	Bet Car	1.6720	10200.	77	30640	No
243	GOM_NL__2PRFIN20080109_142523_000000412065_00025_30640_6977.N1	09-JAN-2008 14:25:23	Dark	41.000	71	lot Car	2.2460	7700.0	82	30640	No
244	GOM_NL__2PRFIN20080109_142647_000000412065_00025_30640_6978.N1	09-JAN-2008 14:26:47	Dark	40.500	41	Eps Car	1.8600	4100.0	81	30640	No
245	GOM_NL__2PRFIN20080109_143039_000000442065_00025_30640_6979.N1	09-JAN-2008 14:30:39	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	30640	No
246	GOM_NL__2PRFIN20080109_143404_000000442065_00025_30640_6980.N1	09-JAN-2008 14:34:04	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	30640	No
247	GOM_NL__2PRFIN20080109_143643_000000452065_00025_30640_6981.N1	09-JAN-2008 14:36:43	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	30640	No
248	GOM_NL__2PRFIN20080109_143811_000000422065_00025_30640_6982.N1	09-JAN-2008 14:38:11	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	30640	No
249	GOM_NL__2PRFIN20080109_144029_000000462065_00025_30640_6983.N1	09-JAN-2008 14:40:29	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	30640	No
250	GOM_NL__2PRFIN20080109_144340_000000452065_00025_30640_6984.N1	09-JAN-2008 14:43:40	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	30640	No
251	GOM_NL__2PRFIN20080109_144525_000000412065_00025_30640_6985.N1	09-JAN-2008 14:45:25	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	30640	No
252	GOM_NL__2PRFIN20080109_144745_000000522065_00025_30640_6986.N1	09-JAN-2008 14:47:45	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30640	No
253	GOM_NL__2PRFIN20080109_145141_000000392065_00025_30640_6987.N1	09-JAN-2008 14:51:41	Bright	39.000	176	23Zet Tau	3.0200	22000.	78	30640	No
254	GOM_NL__2PRFIN20080109_145349_000000372065_00025_30640_6988.N1	09-JAN-2008 14:53:49	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	30640	No
255	GOM_NL__2PRFIN20080109_145515_000000372065_00025_30640_6989.N1	09-JAN-2008 14:55:15	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	30640	No
256	GOM_NL__2PRFIN20080109_145832_000000372065_00025_30640_6990.N1	09-JAN-2008 14:58:32	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30640	No
257	GOM_NL__2PRFIN20080109_151057_000000362065_00025_30640_6991.N1	09-JAN-2008 15:10:57	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	30640	No
258	GOM_NL__2PRFIN20080109_151510_000000402065_00025_30640_6992.N1	09-JAN-2008 15:15:10	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	30640	No
259	GOM_NL__2PRFIN20080109_151917_000000492065_00025_30640_6993.N1	09-JAN-2008 15:19:17	Bright	49.000	119	14Eta Dra	2.7270	4700.0	98	30640	No
260	GOM_NL__2PRFIN20080109_152139_000000522065_00025_30640_6994.N1	09-JAN-2008 15:21:39	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	30640	No
261	GOM_NL__2PRFIN20080109_152753_000000342065_00025_30640_6995.N1	09-JAN-2008 15:27:53	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	30640	No
262	GOM_NL__2PRFIN20080109_153053_000000352065_00025_30640_6996.N1	09-JAN-2008 15:30:53	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	30640	No
263	GOM_NL__2PRFIN20080109_153816_000000362065_00025_30640_6997.N1	09-JAN-2008 15:38:16	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	30640	No
264	GOM_NL__2PRFIN20080109_153944_000000352065_00025_30640_6998.N1	09-JAN-2008 15:39:44	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	30640	No
265	GOM_NL__2PRFIN20080109_154252_000000412065_00025_30640_6999.N1	09-JAN-2008 15:42:52	Bright	40.500	97	8Bet1Sco	2.5610	30000.	81	30640	No
266	GOM_NL__2PRFIN20080109_154406_000000402065_00025_30640_7000.N1	09-JAN-2008 15:44:06	Tw_i_and_stray	39.500	156	20Sig Sco	2.9030	28000.	79	30640	No
267	GOM_NL__2PRFIN20080109_154912_000000382065_00025_30640_7001.N1	09-JAN-2008 15:49:12	Dark	38.000	131	Gam Lup	2.8000	26000.	76	30640	No
268	GOM_NL__2PRFIN20080109_155046_000000392065_00025_30640_7002.N1	09-JAN-2008 15:50:46	Dark	38.500	109	Bet Lup	2.6770	26000.	77	30640	No
269	GOM_NL__2PRFIN20080109_155216_000000392065_00025_30640_7003.N1	09-JAN-2008 15:52:16	Dark	38.500	78	Alp Lup	2.3040	28000.	77	30640	No
270	GOM_NL__2PRFIN20080109_155509_000000502065_00026_30641_6999.N1	09-JAN-2008 15:55:09	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	30641	No
271	GOM_NL__2PRFIN20080109_155920_000000432065_00026_30641_7000.N1	09-JAN-2008 15:59:20	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	30641	No
272	GOM_NL__2PRFIN20080109_160417_000000392065_00026_30641_7001.N1	09-JAN-2008 16:04:17	Dark	38.500	29	Bet Car	1.6720	10200.	77	30641	No
273	GOM_NL__2PRFIN20080109_160559_000000482065_00026_30641_7002.N1	09-JAN-2008 16:05:59	Dark	48.000	71	lot Car	2.2460	7700.0	96	30641	No
274	GOM_NL__2PRFIN20080109_160723_000000432065_00026_30641_7003.N1	09-JAN-2008 16:07:23	Dark	43.000	41	Eps Car	1.8600	4100.0	86	30641	No
275	GOM_NL__2PRFIN20080109_161116_000000452065_00026_30641_7004.N1	09-JAN-2008 16:11:16	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	30641	No
276	GOM_NL__2PRFIN20080109_161440_000000452065_00026_30641_7005.N1	09-JAN-2008 16:14:40	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	30641	No
277	GOM_NL__2PRFIN20080109_161719_000000442065_00026_30641_7006.N1	09-JAN-2008 16:17:19	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	30641	No
278	GOM_NL__2PRFIN20080109_161847_000000412065_00026_30641_7007.N1	09-JAN-2008 16:18:47	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	30641	No

279	GOM_NL__2PRFIN20080109_162105_000000512065_00026_30641_7008.N1	09-JAN-2008 16:21:05	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	30641	No
280	GOM_NL__2PRFIN20080109_162416_000000452065_00026_30641_7009.N1	09-JAN-2008 16:24:16	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	30641	No
281	GOM_NL__2PRFIN20080109_162601_000000402065_00026_30641_7010.N1	09-JAN-2008 16:26:01	Straylight	39.500	30	46Eps Ori	1.6940	30000.	79	30641	No
282	GOM_NL__2PRFIN20080109_162821_000000482065_00026_30641_7011.N1	09-JAN-2008 16:28:21	Tw_i_and_stray	47.500	14	58Alp Ori	0.87000	3000.0	95	30641	No
283	GOM_NL__2PRFIN20080109_163217_000000372065_00026_30641_7012.N1	09-JAN-2008 16:32:17	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	30641	No
284	GOM_NL__2PRFIN20080109_163425_000000362065_00026_30641_7013.N1	09-JAN-2008 16:34:25	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	30641	No
285	GOM_NL__2PRFIN20080109_163551_000000392065_00026_30641_7014.N1	09-JAN-2008 16:35:51	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	30641	No
286	GOM_NL__2PRFIN20080109_163907_000000382065_00026_30641_7015.N1	09-JAN-2008 16:39:07	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	30641	No
287	GOM_NL__2PRFIN20080109_165133_000000372065_00026_30641_7016.N1	09-JAN-2008 16:51:33	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	30641	No
288	GOM_NL__2PRFIN20080109_165546_000000422065_00026_30641_7017.N1	09-JAN-2008 16:55:46	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	30641	No
289	GOM_NL__2PRFIN20080109_165953_000000382065_00026_30641_7018.N1	09-JAN-2008 16:59:53	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	30641	No
290	GOM_NL__2PRFIN20080109_170215_000000352065_00026_30641_7019.N1	09-JAN-2008 17:02:15	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	30641	No
291	GOM_NL__2PRFIN20080109_170829_000000352065_00026_30641_7020.N1	09-JAN-2008 17:08:29	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	30641	No
292	GOM_NL__2PRFIN20080109_171130_000000352065_00026_30641_7021.N1	09-JAN-2008 17:11:30	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	30641	No
293	GOM_NL__2PRFIN20080109_171852_000000542065_00026_30641_7022.N1	09-JAN-2008 17:18:52	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	30641	No
294	GOM_NL__2PRFIN20080109_172021_000000462065_00026_30641_7023.N1	09-JAN-2008 17:20:21	Bright	46.000	98	13Zet Oph	2.5710	30000.	92	30641	No
295	GOM_NL__2PRFIN20080109_172329_000000402065_00026_30641_7024.N1	09-JAN-2008 17:23:29	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	30641	No
296	GOM_NL__2PRFIN20080109_172442_000000402065_00026_30641_7025.N1	09-JAN-2008 17:24:42	Tw_i_and_stray	39.500	156	20Sig Sco	2.9030	28000.	79	30641	No
297	GOM_NL__2PRFIN20080109_172949_000000382065_00026_30641_7026.N1	09-JAN-2008 17:29:49	Dark	37.500	131	Gam Lup	2.8000	26000.	75	30641	No
298	GOM_NL__2PRFIN20080109_173122_000000412065_00026_30641_7027.N1	09-JAN-2008 17:31:22	Dark	41.000	109	Bet Lup	2.6770	26000.	82	30641	No
299	GOM_NL__2PRFIN20080109_173252_000000382065_00026_30641_7028.N1	09-JAN-2008 17:32:52	Dark	37.500	78	Alp Lup	2.3040	28000.	75	30641	No
300	GOM_NL__2PRFIN20080109_173545_000000522065_00027_30642_7012.N1	09-JAN-2008 17:35:45	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	30642	No
301	GOM_NL__2PRFIN20080109_173956_000000402065_00027_30642_7013.N1	09-JAN-2008 17:39:56	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	30642	No
302	GOM_NL__2PRFIN20080109_174453_000000392065_00027_30642_7014.N1	09-JAN-2008 17:44:53	Dark	39.000	29	Bet Car	1.6720	10200.	78	30642	No
303	GOM_NL__2PRFIN20080109_174636_000000402065_00027_30642_7015.N1	09-JAN-2008 17:46:36	Dark	40.000	71	lot Car	2.2460	7700.0	80	30642	No
304	GOM_NL__2PRFIN20080109_174800_000000472065_00027_30642_7016.N1	09-JAN-2008 17:48:00	Dark	46.500	41	Eps Car	1.8600	4100.0	93	30642	No
305	GOM_NL__2PRFIN20080109_175152_000000522065_00027_30642_7017.N1	09-JAN-2008 17:51:52	Dark	51.500	2	Alp Car	-0.73600	7000.0	103	30642	No
306	GOM_NL__2PRFIN20080109_175517_000000452065_00027_30642_7018.N1	09-JAN-2008 17:55:17	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	30642	No
307	GOM_NL__2PRFIN20080109_175755_000000452065_00027_30642_7019.N1	09-JAN-2008 17:57:55	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	30642	No
308	GOM_NL__2PRFIN20080109_175923_000000422065_00027_30642_7020.N1	09-JAN-2008 17:59:23	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	30642	No
309	GOM_NL__2PRFIN20080109_180141_000000462065_00027_30642_7021.N1	09-JAN-2008 18:01:41	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	30642	No
310	GOM_NL__2PRFIN20080109_180453_000000522065_00027_30642_7022.N1	09-JAN-2008 18:04:53	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	30642	No
311	GOM_NL__2PRFIN20080109_180637_000000382065_00027_30642_7023.N1	09-JAN-2008 18:06:37	Straylight	38.000	30	46Eps Ori	1.6940	30000.	76	30642	No
312	GOM_NL__2PRFIN20080109_180857_000000482065_00027_30642_7024.N1	09-JAN-2008 18:08:57	Tw_i_and_stray	47.500	14	58Alp Ori	0.87000	3000.0	95	30642	No
313	GOM_NL__2PRFIN20080109_181253_000000362065_00027_30642_7025.N1	09-JAN-2008 18:12:53	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	30642	No
314	GOM_NL__2PRFIN20080109_181501_000000362065_00027_30642_7026.N1	09-JAN-2008 18:15:01	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	30642	No
315	GOM_NL__2PRFIN20080109_181627_000000372065_00027_30642_7027.N1	09-JAN-2008 18:16:27	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	30642	No
316	GOM_NL__2PRFIN20080109_181943_000000362065_00027_30642_7028.N1	09-JAN-2008 18:19:43	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	30642	No
317	GOM_NL__2PRFIN20080109_183209_000000372065_00027_30642_7029.N1	09-JAN-2008 18:32:09	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	30642	No
318	GOM_NL__2PRFIN20080109_183621_000000402065_00027_30642_7030.N1	09-JAN-2008 18:36:21	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	30642	No
319	GOM_NL__2PRFIN20080109_184029_000000382065_00027_30642_7031.N1	09-JAN-2008 18:40:29	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	30642	No
320	GOM_NL__2PRFIN20080109_184252_000000522065_00027_30642_7032.N1	09-JAN-2008 18:42:52	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	30642	No
321	GOM_NL__2PRFIN20080109_184905_000000532065_00027_30642_7033.N1	09-JAN-2008 18:49:05	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	30642	No
322	GOM_NL__2PRFIN20080109_185206_000000462065_00027_30642_7034.N1	09-JAN-2008 18:52:06	Bright	46.000	127	27Bet Her	2.7810	4700.0	92	30642	No
323	GOM_NL__2PRFIN20080109_185928_000000382065_00027_30642_7035.N1	09-JAN-2008 18:59:28	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	30642	No
324	GOM_NL__2PRFIN20080109_190057_000000522065_00027_30642_7036.N1	09-JAN-2008 19:00:57	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30642	No
325	GOM_NL__2PRFIN20080109_190405_000000422065_00027_30642_7037.N1	09-JAN-2008 19:04:05	Bright	41.500	97	8Bet1Sco	2.5610	30000.	83	30642	No
326	GOM_NL__2PRFIN20080109_190518_000000382065_00027_30642_7038.N1	09-JAN-2008 19:05:18	Tw_i_and_stray	37.500	156	20Sig Sco	2.9030	28000.	75	30642	No
327	GOM_NL__2PRFIN20080109_191025_000000392065_00027_30642_7039.N1	09-JAN-2008 19:10:25	Dark	38.500	131	Gam Lup	2.8000	26000.	77	30642	No
328	GOM_NL__2PRFIN20080109_191159_000000382065_00027_30642_7040.N1	09-JAN-2008 19:11:59	Dark	37.500	109	Bet Lup	2.6770	26000.	75	30642	No
329	GOM_NL__2PRFIN20080109_191329_000000412065_00027_30642_7041.N1	09-JAN-2008 19:13:29	Dark	40.500	78	Alp Lup	2.3040	28000.	81	30642	No
330	GOM_NL__2PRFIN20080109_191622_000000452065_00028_30643_7023.N1	09-JAN-2008 19:16:22	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	30643	No
331	GOM_NL__2PRFIN20080109_192033_000000402065_00028_30643_7024.N1	09-JAN-2008 19:20:33	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	30643	No
332	GOM_NL__2PRFIN20080109_192529_000000392065_00028_30643_7025.N1	09-JAN-2008 19:25:29	Dark	38.500	29	Bet Car	1.6720	10200.	77	30643	No
333	GOM_NL__2PRFIN20080109_192712_000000412065_00028_30643_7026.N1	09-JAN-2008 19:27:12	Dark	40.500	71	lot Car	2.2460	7700.0	81	30643	No
334	GOM_NL__2PRFIN20080109_192836_000000432065_00028_30643_7027.N1	09-JAN-2008 19:28:36	Dark	43.000	41	Eps Car	1.8600	4100.0	86	30643	No
335	GOM_NL__2PRFIN20080109_193228_000000452065_00028_30643_7028.N1	09-JAN-2008 19:32:28	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	30643	No
336	GOM_NL__2PRFIN20080109_193553_000000462065_00028_30643_7029.N1	09-JAN-2008 19:35:53	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	30643	No
337	GOM_NL__2PRFIN20080109_193831_000000442065_00028_30643_7030.N1	09-JAN-2008 19:38:31	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	30643	No

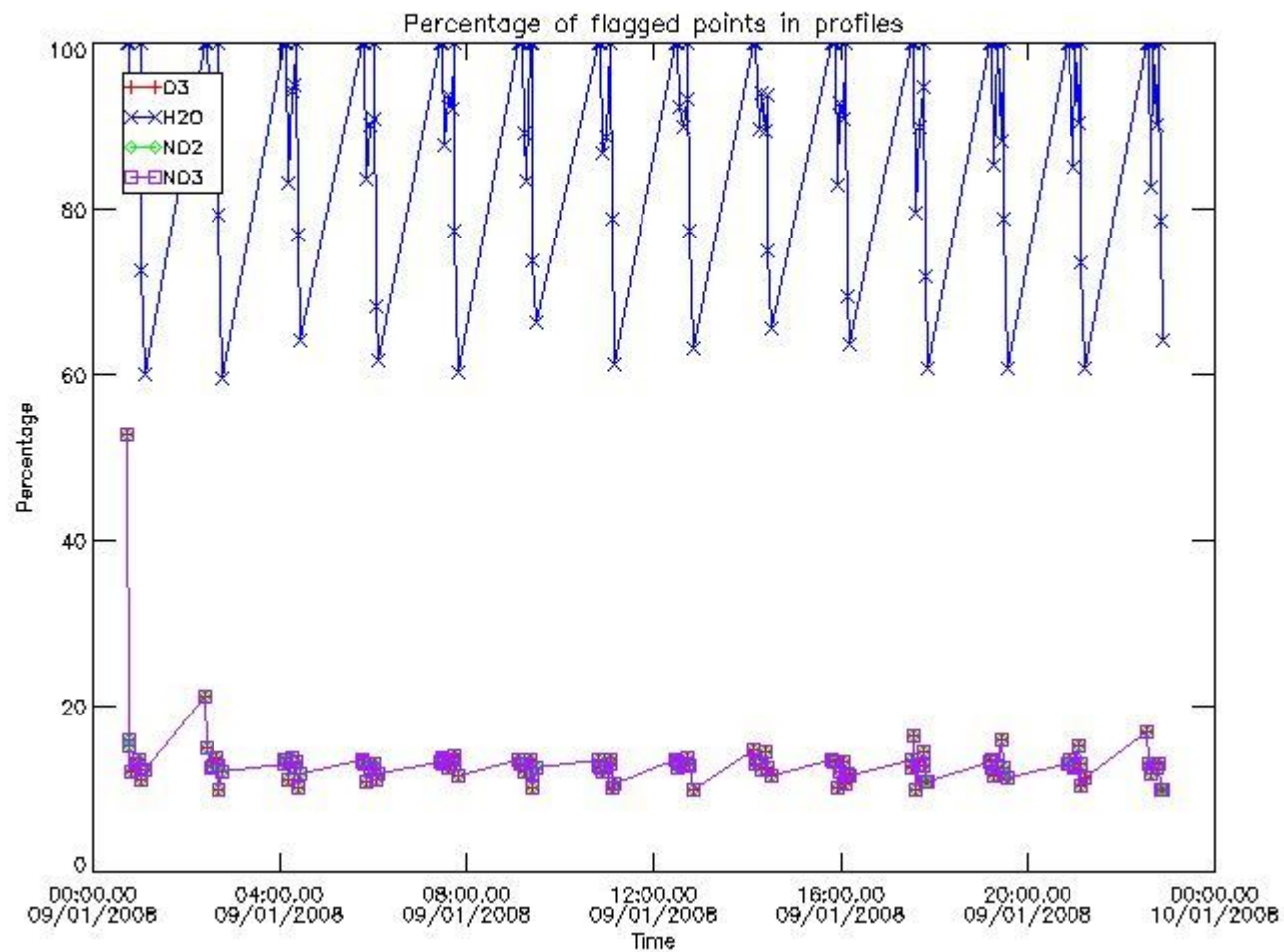
338	GOM_NL__2PRFIN20080109_193959_000000422065_00028_30643_7031.N1	09-JAN-2008 19:39:59	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	30643	No
339	GOM_NL__2PRFIN20080109_194217_000000522065_00028_30643_7032.N1	09-JAN-2008 19:42:17	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	30643	No
340	GOM_NL__2PRFIN20080109_194529_000000442065_00028_30643_7033.N1	09-JAN-2008 19:45:29	Straylight	44.000	7	19Bet Ori	0.10000	14000.	88	30643	No
341	GOM_NL__2PRFIN20080109_194713_000000402065_00028_30643_7034.N1	09-JAN-2008 19:47:13	Straylight	39.500	30	46Eps Ori	1.6940	30000.	79	30643	No
342	GOM_NL__2PRFIN20080109_194933_000000522065_00028_30643_7035.N1	09-JAN-2008 19:49:33	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30643	No
343	GOM_NL__2PRFIN20080109_195329_000000352065_00028_30643_7036.N1	09-JAN-2008 19:53:29	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	30643	No
344	GOM_NL__2PRFIN20080109_195537_000000372065_00028_30643_7037.N1	09-JAN-2008 19:55:37	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	30643	No
345	GOM_NL__2PRFIN20080109_195704_000000362065_00028_30643_7038.N1	09-JAN-2008 19:57:04	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	30643	No
346	GOM_NL__2PRFIN20080109_200019_000000382065_00028_30643_7039.N1	09-JAN-2008 20:00:19	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	30643	No
347	GOM_NL__2PRFIN20080109_201245_000000372065_00028_30643_7040.N1	09-JAN-2008 20:12:45	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	30643	No
348	GOM_NL__2PRFIN20080109_201657_000000382065_00028_30643_7041.N1	09-JAN-2008 20:16:57	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	30643	No
349	GOM_NL__2PRFIN20080109_202105_000000352065_00028_30643_7042.N1	09-JAN-2008 20:21:05	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	30643	No
350	GOM_NL__2PRFIN20080109_202327_000000342065_00028_30643_7043.N1	09-JAN-2008 20:23:27	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	30643	No
351	GOM_NL__2PRFIN20080109_202941_000000362065_00028_30643_7044.N1	09-JAN-2008 20:29:41	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	30643	No
352	GOM_NL__2PRFIN20080109_203242_000000362065_00028_30643_7045.N1	09-JAN-2008 20:32:42	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	30643	No
353	GOM_NL__2PRFIN20080109_204005_000000372065_00028_30643_7046.N1	09-JAN-2008 20:40:05	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	30643	No
354	GOM_NL__2PRFIN20080109_204133_000000522065_00028_30643_7047.N1	09-JAN-2008 20:41:33	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30643	No
355	GOM_NL__2PRFIN20080109_204441_000000402065_00028_30643_7048.N1	09-JAN-2008 20:44:41	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	30643	No
356	GOM_NL__2PRFIN20080109_204555_000000392065_00028_30643_7049.N1	09-JAN-2008 20:45:55	Tw_i_and_stray	39.000	156	20Sig Sco	2.9030	28000.	78	30643	No
357	GOM_NL__2PRFIN20080109_205101_000000402065_00028_30643_7050.N1	09-JAN-2008 20:51:01	Dark	39.500	131	Gam Lup	2.8000	26000.	79	30643	No
358	GOM_NL__2PRFIN20080109_205235_000000382065_00028_30643_7051.N1	09-JAN-2008 20:52:35	Dark	38.000	109	Bet Lup	2.6770	26000.	76	30643	No
359	GOM_NL__2PRFIN20080109_205405_000000402065_00028_30643_7052.N1	09-JAN-2008 20:54:05	Dark	39.500	78	Alp Lup	2.3040	28000.	79	30643	No
360	GOM_NL__2PRFIN20080109_205658_000000412065_00029_30644_7031.N1	09-JAN-2008 20:56:58	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	30644	No
361	GOM_NL__2PRFIN20080109_210109_000000402065_00029_30644_7032.N1	09-JAN-2008 21:01:09	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	30644	No
362	GOM_NL__2PRFIN20080109_210606_000000372065_00029_30644_7033.N1	09-JAN-2008 21:06:06	Dark	37.000	29	Bet Car	1.6720	10200.	74	30644	No
363	GOM_NL__2PRFIN20080109_210748_000000392065_00029_30644_7034.N1	09-JAN-2008 21:07:48	Dark	39.000	71	lot Car	2.2460	7700.0	78	30644	No
364	GOM_NL__2PRFIN20080109_210912_000000502065_00029_30644_7035.N1	09-JAN-2008 21:09:12	Dark	49.500	41	Eps Car	1.8600	4100.0	99	30644	No
365	GOM_NL__2PRFIN20080109_211304_000000452065_00029_30644_7036.N1	09-JAN-2008 21:13:04	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	30644	No
366	GOM_NL__2PRFIN20080109_211629_000000462065_00029_30644_7037.N1	09-JAN-2008 21:16:29	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	30644	No
367	GOM_NL__2PRFIN20080109_211907_000000452065_00029_30644_7038.N1	09-JAN-2008 21:19:07	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	30644	No
368	GOM_NL__2PRFIN20080109_212035_000000422065_00029_30644_7039.N1	09-JAN-2008 21:20:35	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	30644	No
369	GOM_NL__2PRFIN20080109_212254_000000532065_00029_30644_7040.N1	09-JAN-2008 21:22:54	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	30644	No
370	GOM_NL__2PRFIN20080109_212605_000000442065_00029_30644_7041.N1	09-JAN-2008 21:26:05	Straylight	43.500	7	19Bet Ori	0.10000	14000.	87	30644	No
371	GOM_NL__2PRFIN20080109_212749_000000412065_00029_30644_7042.N1	09-JAN-2008 21:27:49	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	30644	No
372	GOM_NL__2PRFIN20080109_213009_000000522065_00029_30644_7043.N1	09-JAN-2008 21:30:09	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30644	No
373	GOM_NL__2PRFIN20080109_213405_000000352065_00029_30644_7044.N1	09-JAN-2008 21:34:05	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	30644	No
374	GOM_NL__2PRFIN20080109_213613_000000372065_00029_30644_7045.N1	09-JAN-2008 21:36:13	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	30644	No
375	GOM_NL__2PRFIN20080109_213739_000000372065_00029_30644_7046.N1	09-JAN-2008 21:37:39	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	30644	No
376	GOM_NL__2PRFIN20080109_214055_000000382065_00029_30644_7047.N1	09-JAN-2008 21:40:55	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	30644	No
377	GOM_NL__2PRFIN20080109_215321_000000372065_00029_30644_7048.N1	09-JAN-2008 21:53:21	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	30644	No
378	GOM_NL__2PRFIN20080109_215733_000000382065_00029_30644_7049.N1	09-JAN-2008 21:57:33	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	30644	No
379	GOM_NL__2PRFIN20080109_220141_000000352065_00029_30644_7050.N1	09-JAN-2008 22:01:41	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	30644	No
380	GOM_NL__2PRFIN20080109_220404_000000522065_00029_30644_7051.N1	09-JAN-2008 22:04:04	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	30644	No
381	GOM_NL__2PRFIN20080109_221017_000000342065_00029_30644_7052.N1	09-JAN-2008 22:10:17	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	30644	No
382	GOM_NL__2PRFIN20080109_221318_000000482065_00029_30644_7053.N1	09-JAN-2008 22:13:18	Bright	47.500	127	27Bet Her	2.7810	4700.0	95	30644	No
383	GOM_NL__2PRFIN20080109_222041_000000372065_00029_30644_7054.N1	09-JAN-2008 22:20:41	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	30644	No
384	GOM_NL__2PRFIN20080109_222209_000000522065_00029_30644_7055.N1	09-JAN-2008 22:22:09	Bright	51.500	98	13Zet Oph	2.5710	30000.	103	30644	No
385	GOM_NL__2PRFIN20080109_222518_000000422065_00029_30644_7056.N1	09-JAN-2008 22:25:18	Bright	41.500	97	8Bet1Sco	2.5610	30000.	83	30644	No
386	GOM_NL__2PRFIN20080109_222631_000000382065_00029_30644_7057.N1	09-JAN-2008 22:26:31	Tw_i_and_stray	38.000	156	20Sig Sco	2.9030	28000.	76	30644	No
387	GOM_NL__2PRFIN20080109_223312_000000392065_00029_30644_7058.N1	09-JAN-2008 22:33:12	Dark	39.000	109	Bet Lup	2.6770	26000.	78	30644	No
388	GOM_NL__2PRFIN20080109_223442_000000402065_00029_30644_7059.N1	09-JAN-2008 22:34:42	Dark	39.500	78	Alp Lup	2.3040	28000.	79	30644	No
389	GOM_NL__2PRFIN20080109_223734_000000442065_00030_30645_7055.N1	09-JAN-2008 22:37:34	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	30645	No
390	GOM_NL__2PRFIN20080109_224145_000000412065_00030_30645_7056.N1	09-JAN-2008 22:41:45	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	30645	No
391	GOM_NL__2PRFIN20080109_224642_000000412065_00030_30645_7057.N1	09-JAN-2008 22:46:42	Dark	41.000	29	Bet Car	1.6720	10200.	82	30645	No
392	GOM_NL__2PRFIN20080109_224825_000000392065_00030_30645_7058.N1	09-JAN-2008 22:48:25	Dark	39.000	71	lot Car	2.2460	7700.0	78	30645	No
393	GOM_NL__2PRFIN20080109_224948_000000522065_00030_30645_7059.N1	09-JAN-2008 22:49:48	Dark	51.500	41	Eps Car	1.8600	4100.0	103	30645	No
394	GOM_NL__2PRFIN20080109_225340_000000522065_00030_30645_7060.N1	09-JAN-2008 22:53:40	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	30645	No
395	GOM_NL__2PRFIN20080109_225705_000000432065_00030_30645_7061.N1	09-JAN-2008 22:57:05	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	30645	No
396	GOM_NL__2PRFIN20080109_225943_000000452065_00030_30645_7062.N1	09-JAN-2008 22:59:43	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	30645	No

397	GOM_NL__2PRFIN20080109_230111_000000432065_00030_30645_7063.N1	09-JAN-2008 23:01:11	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	30645	No
398	GOM_NL__2PRFIN20080109_230329_000000472065_00030_30645_7064.N1	09-JAN-2008 23:03:29	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	30645	No
399	GOM_NL__2PRFIN20080109_230641_000000442065_00030_30645_7065.N1	09-JAN-2008 23:06:41	Straylight	43.500	7	19Bet Ori	0.10000	14000.	87	30645	No
400	GOM_NL__2PRFIN20080109_230825_000000412065_00030_30645_7066.N1	09-JAN-2008 23:08:25	Straylight	40.500	30	46Eps Ori	1.6940	30000.	81	30645	No
401	GOM_NL__2PRFIN20080109_231045_000000522065_00030_30645_7067.N1	09-JAN-2008 23:10:45	Twilight_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30645	No
402	GOM_NL__2PRFIN20080109_231441_000000352065_00030_30645_7068.N1	09-JAN-2008 23:14:41	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	30645	No
403	GOM_NL__2PRFIN20080109_231649_000000372065_00030_30645_7069.N1	09-JAN-2008 23:16:49	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	30645	No
404	GOM_NL__2PRFIN20080109_231815_000000362065_00030_30645_7070.N1	09-JAN-2008 23:18:15	Bright	35.500	114	3Iot Aur	2.6930	4600.0	71	30645	No
405	GOM_NL__2PRFIN20080109_232131_000000372065_00030_30645_7071.N1	09-JAN-2008 23:21:31	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30645	No
406	GOM_NL__2PRFIN20080109_233357_000000342065_00030_30645_7072.N1	09-JAN-2008 23:33:57	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	30645	No
407	GOM_NL__2PRFIN20080109_233809_000000352065_00030_30645_7073.N1	09-JAN-2008 23:38:09	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	30645	No
408	GOM_NL__2PRFIN20080109_234217_000000362065_00030_30645_7074.N1	09-JAN-2008 23:42:17	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	30645	No
409	GOM_NL__2PRFIN20080109_234440_000000522065_00030_30645_7075.N1	09-JAN-2008 23:44:40	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	30645	No
410	GOM_NL__2PRFIN20080109_235053_000000532065_00030_30645_7076.N1	09-JAN-2008 23:50:53	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	30645	No
411	GOM_NL__2PRFIN20080109_235354_000000532065_00030_30645_7077.N1	09-JAN-2008 23:53:54	Bright	53.000	127	27Bet Her	2.7810	4700.0	106	30645	No

3. Quality information per product

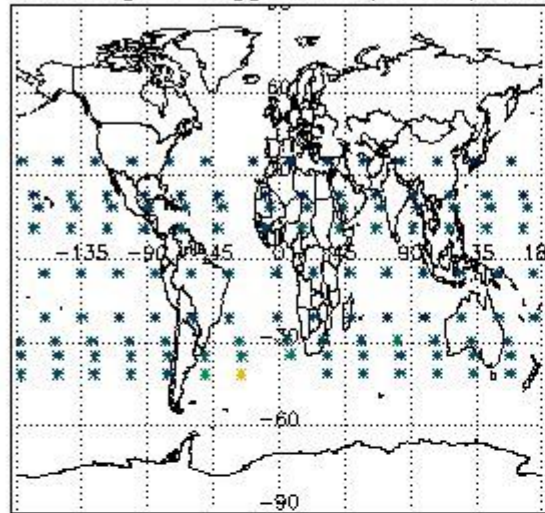
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

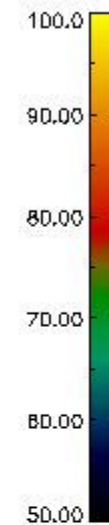
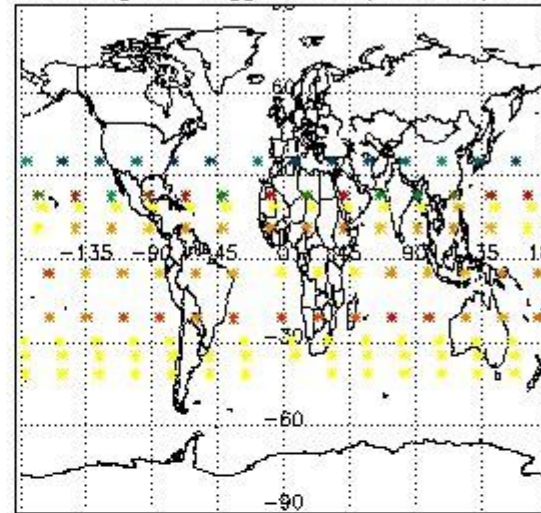


3.2 Plot quality information per product (world map)

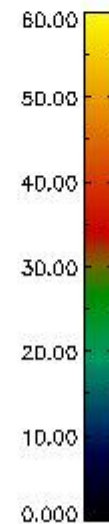
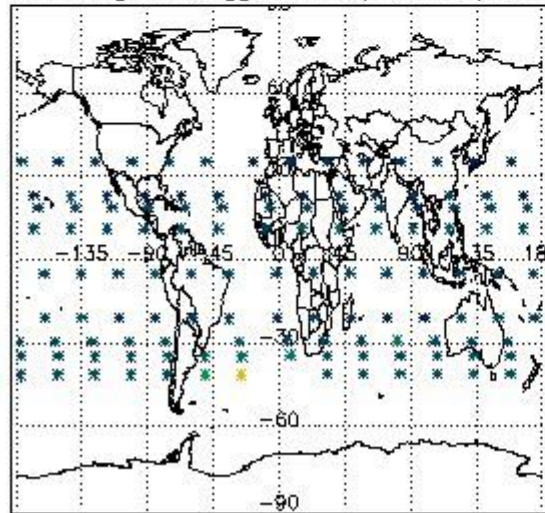
Percentage of flagged data per O3 profile



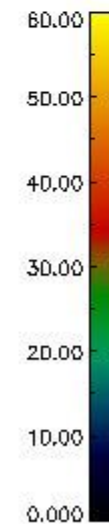
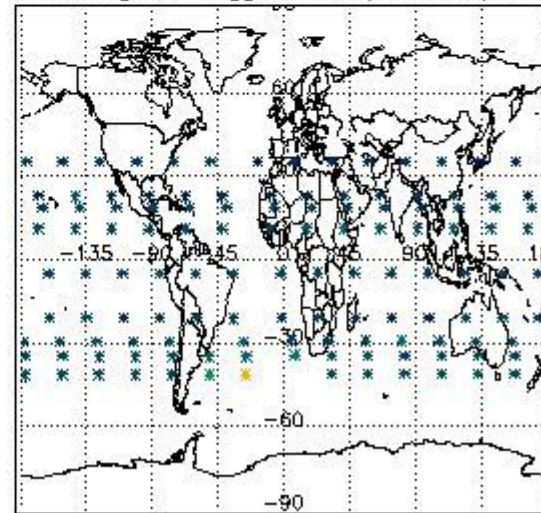
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

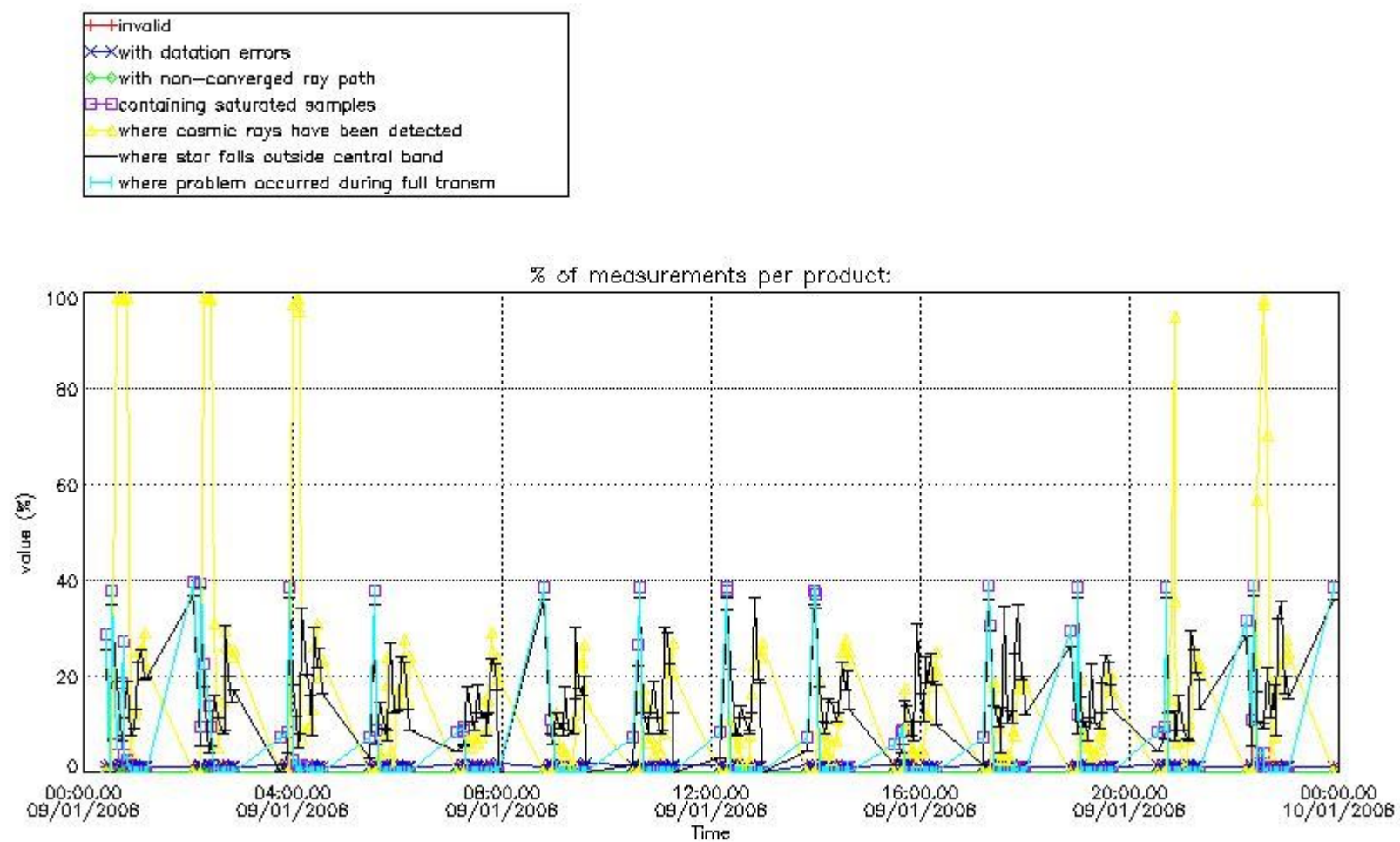


4. Level 1 quality information per product

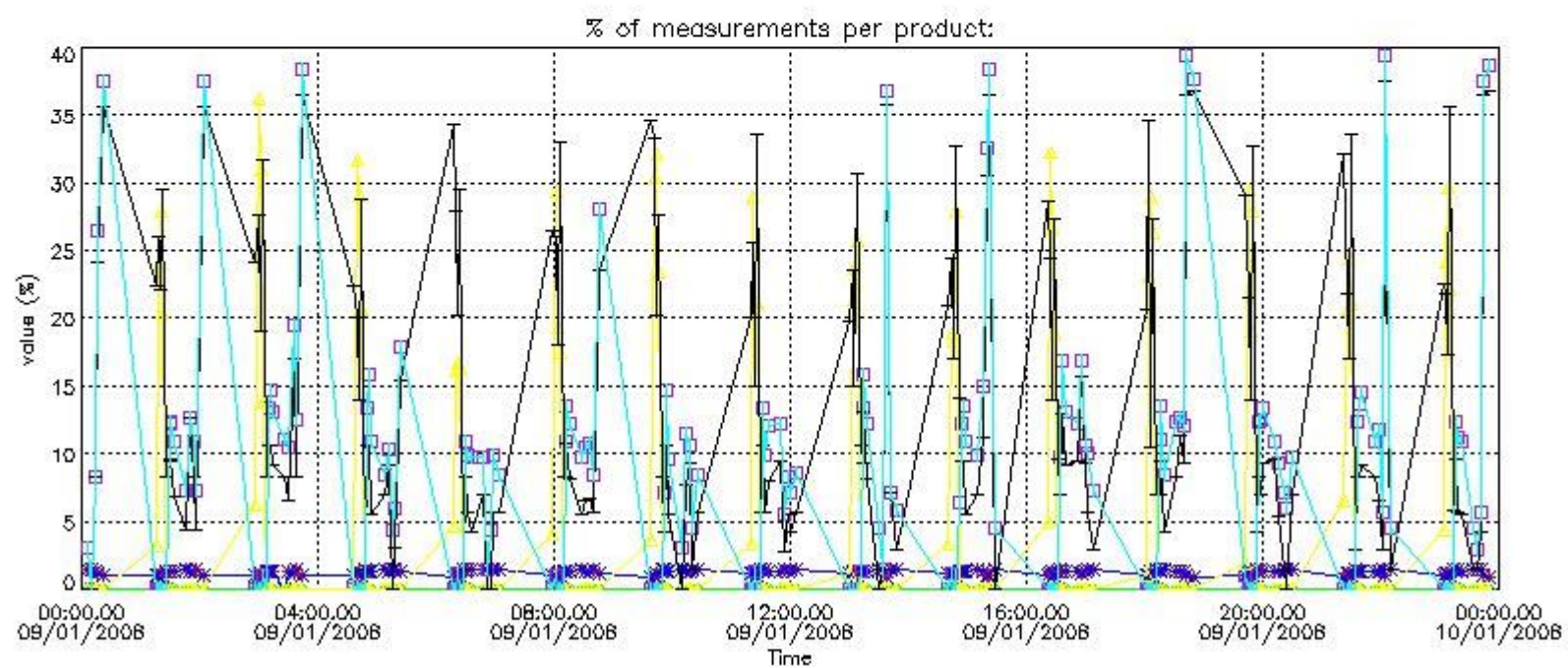
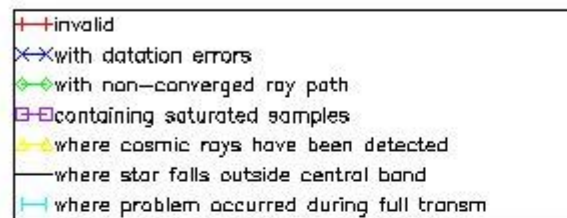
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

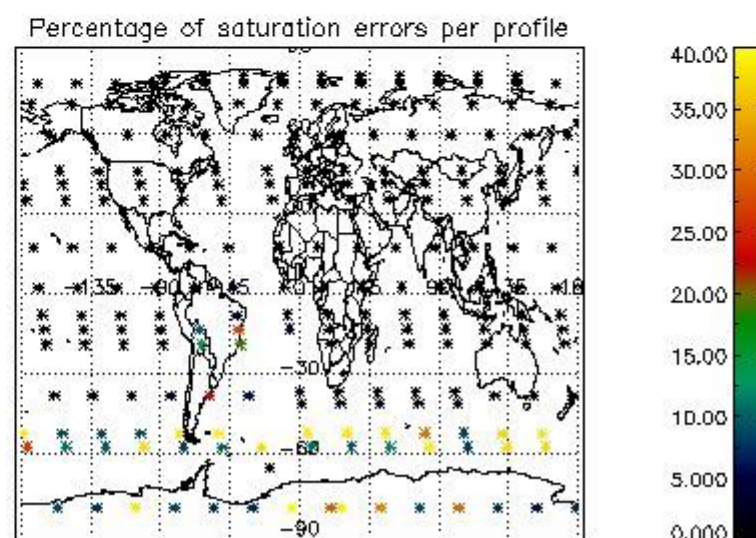
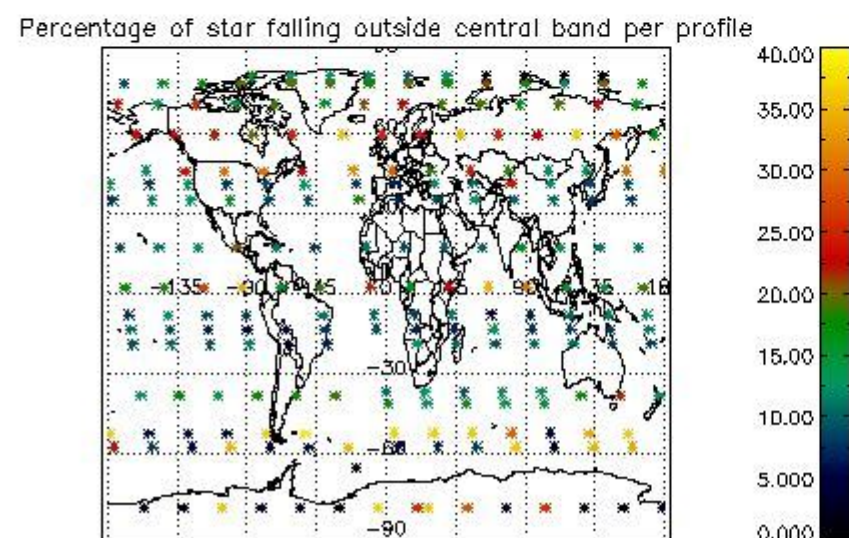
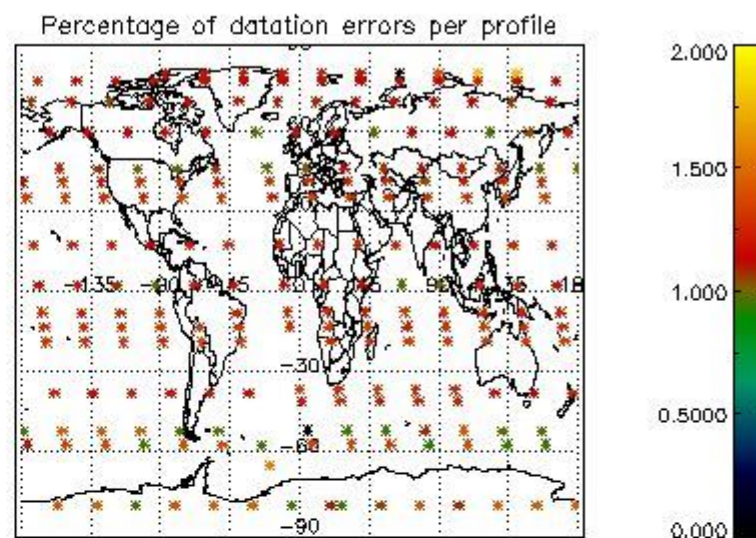
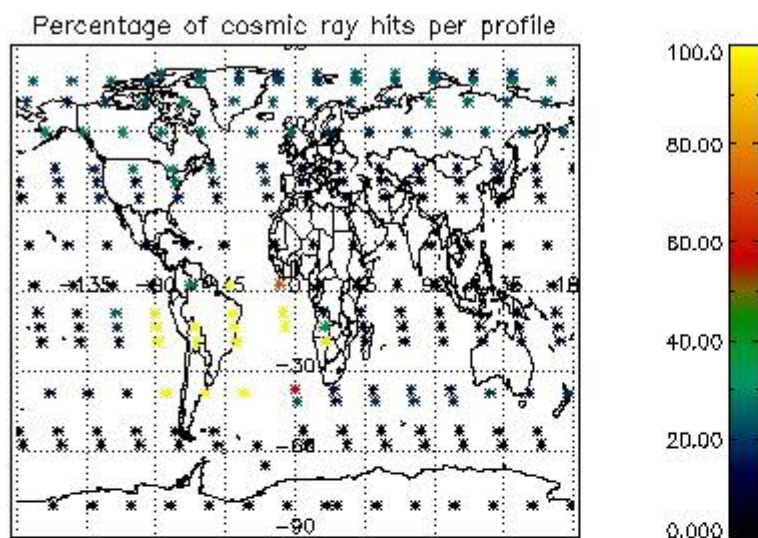


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



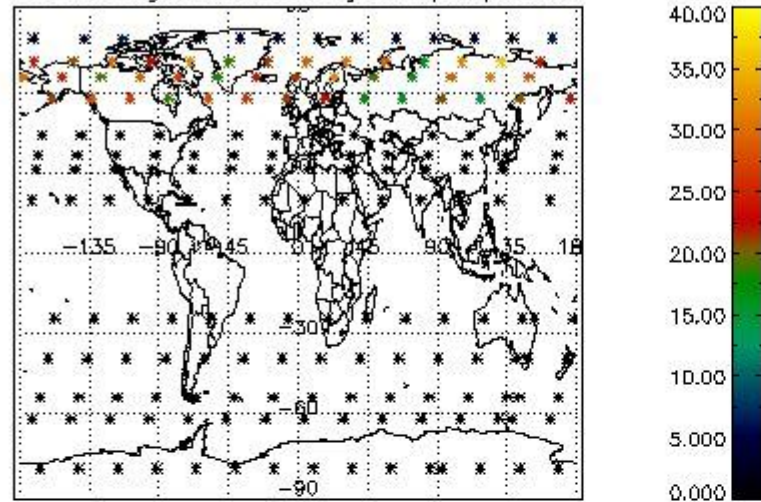
4.2 Plot quality information per product coming from level 1b processing (world map)

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

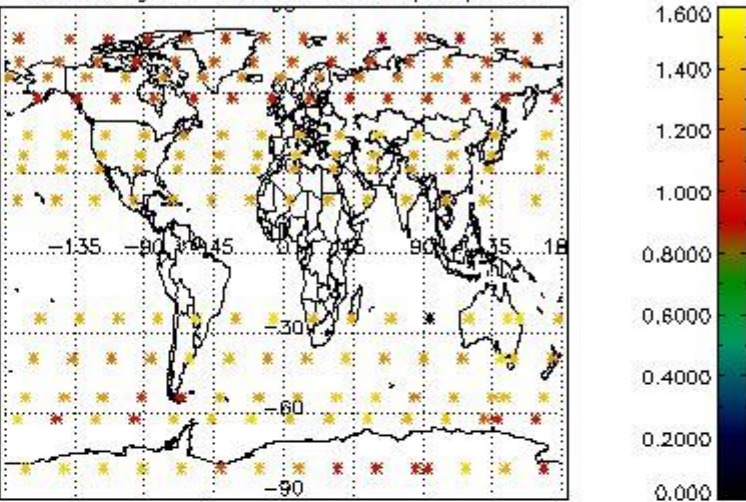


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes

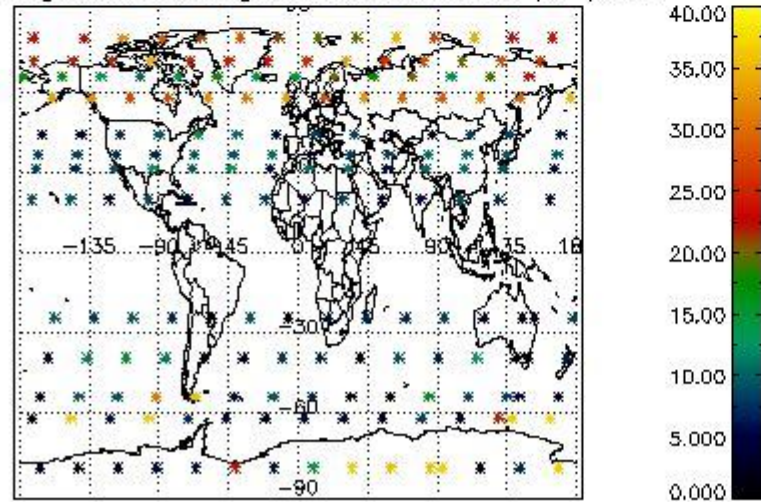
Percentage of cosmic ray hits per profile



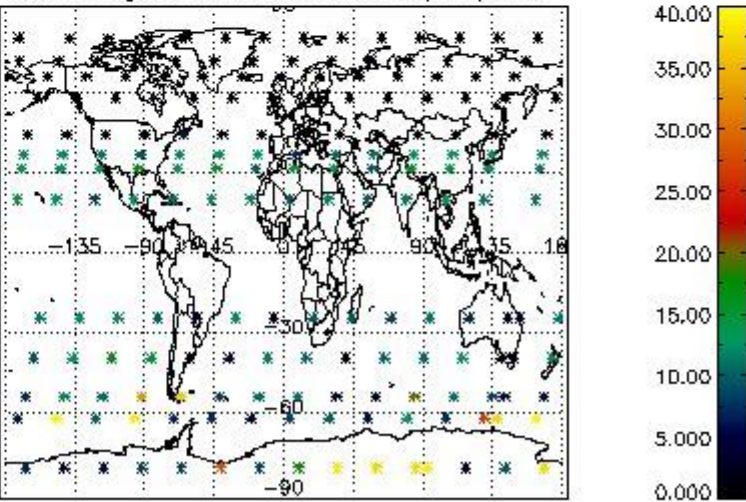
Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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

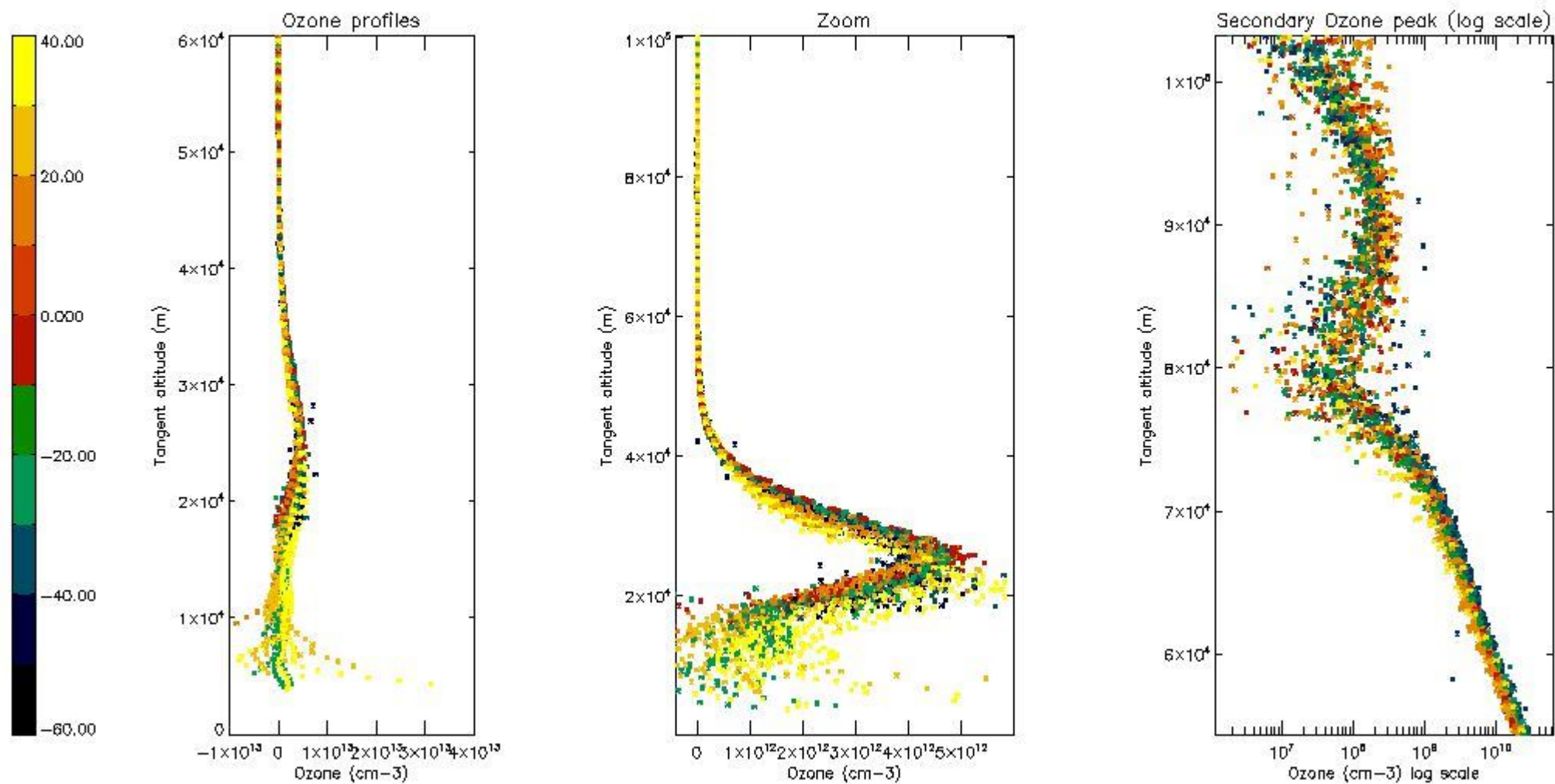
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	31
STD < 20	19

STD < 10	15
STD < 5	10

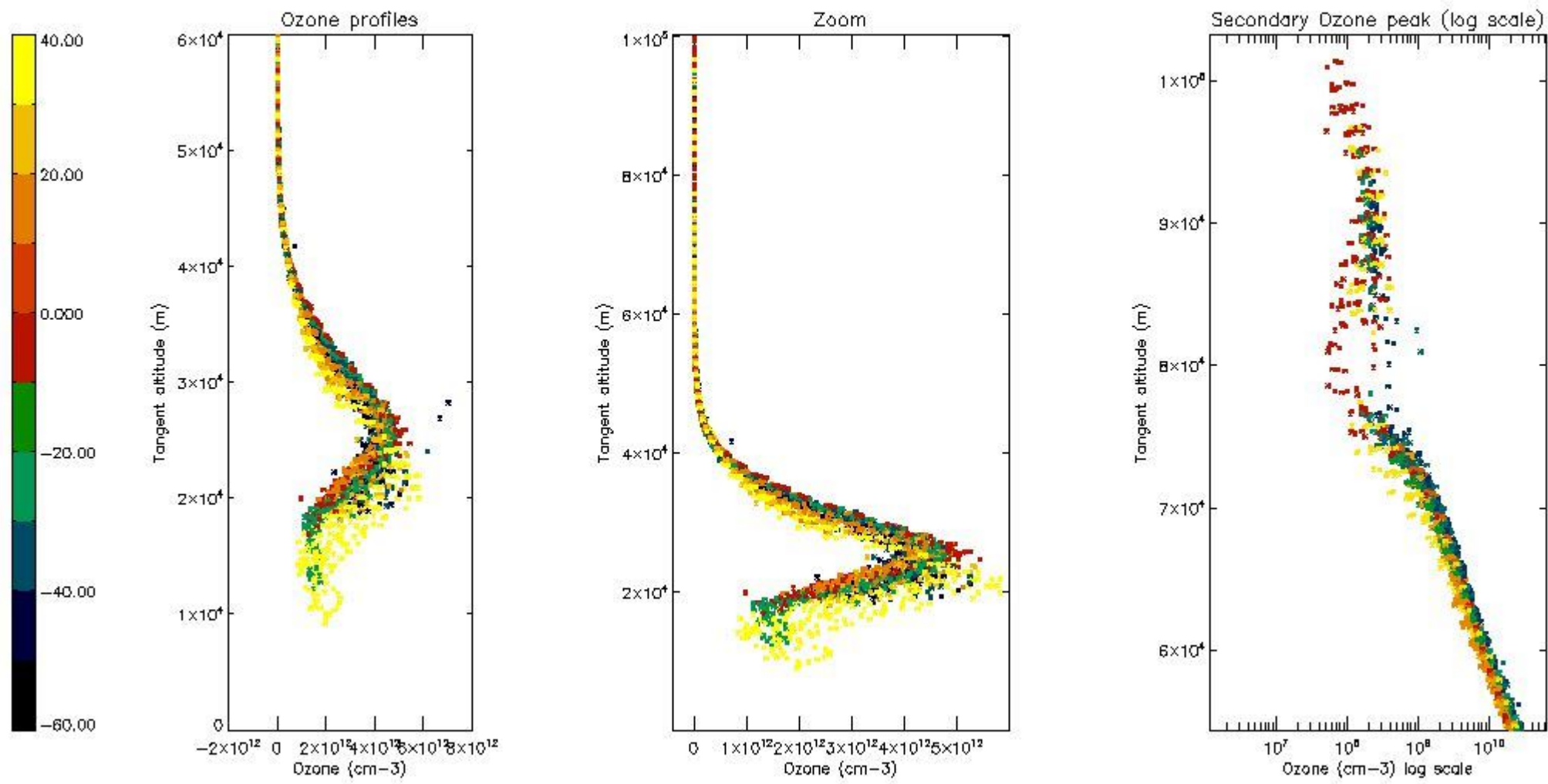
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



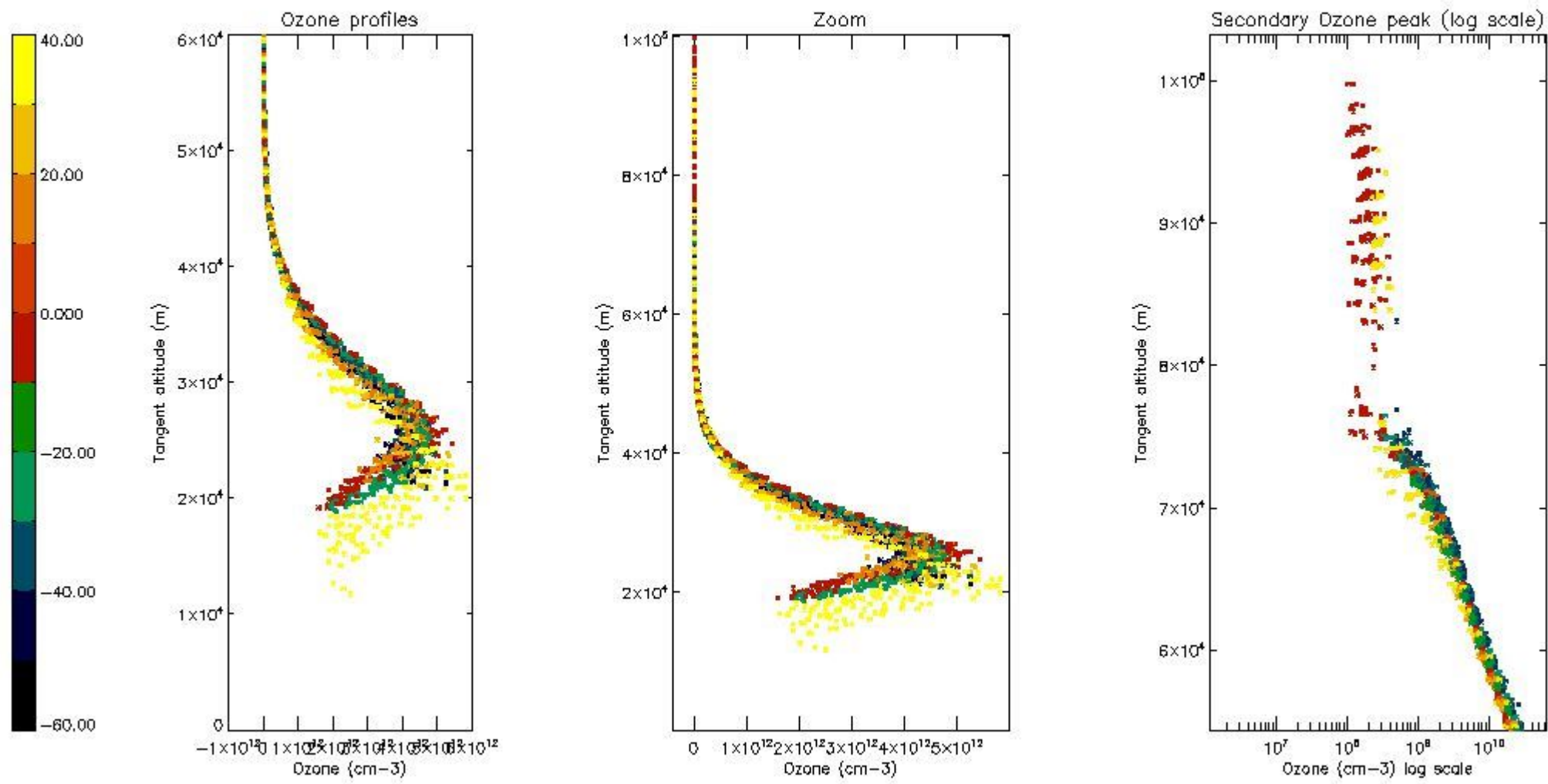
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



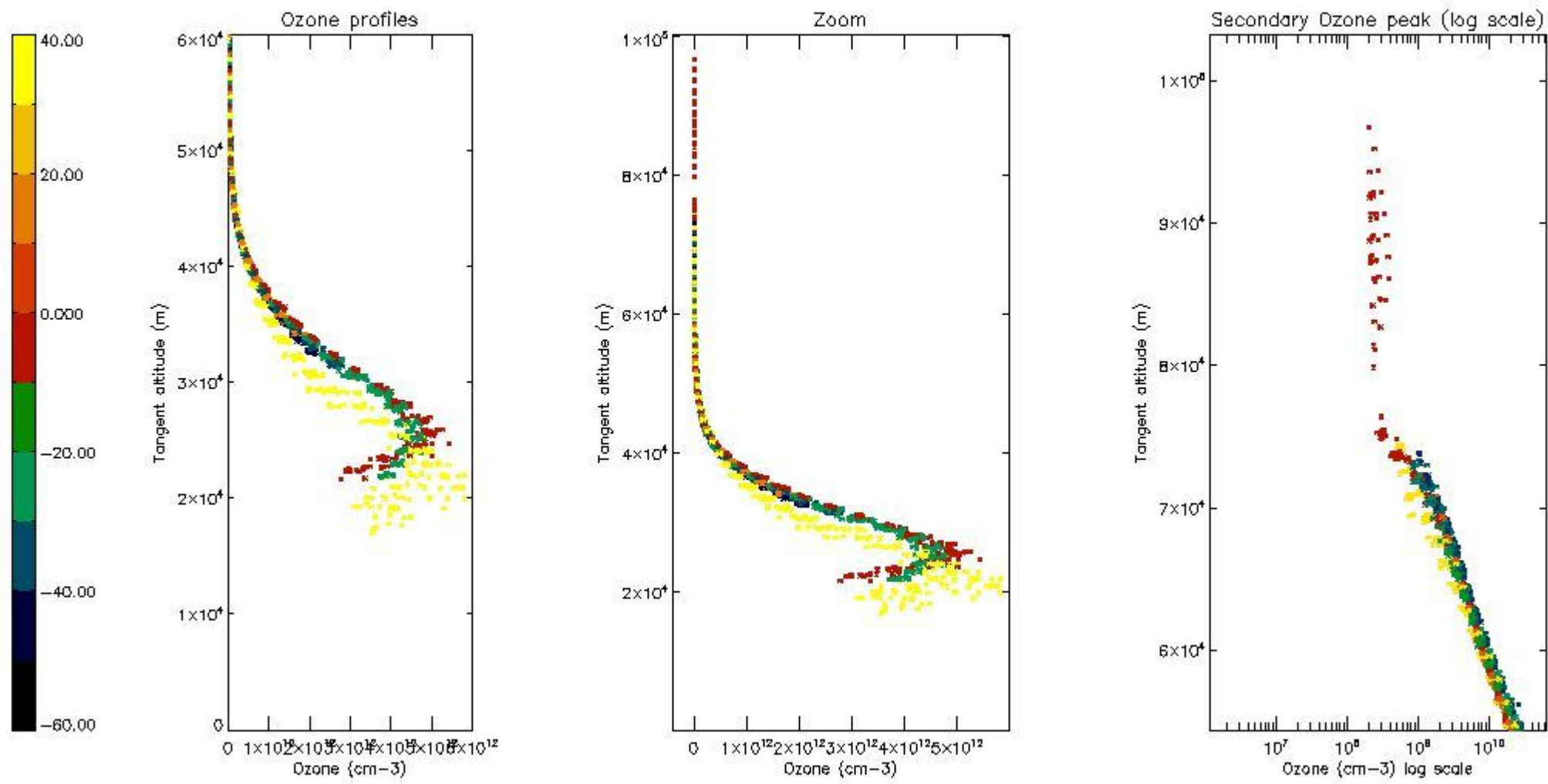
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



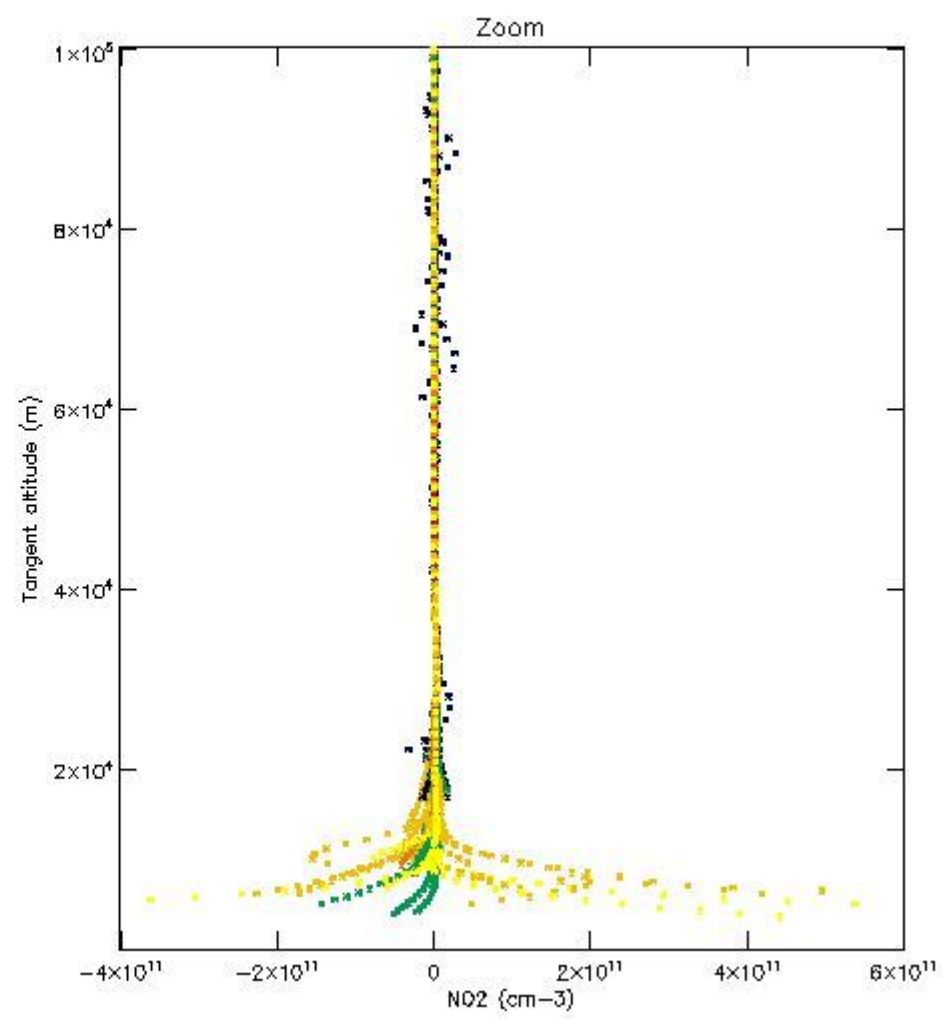
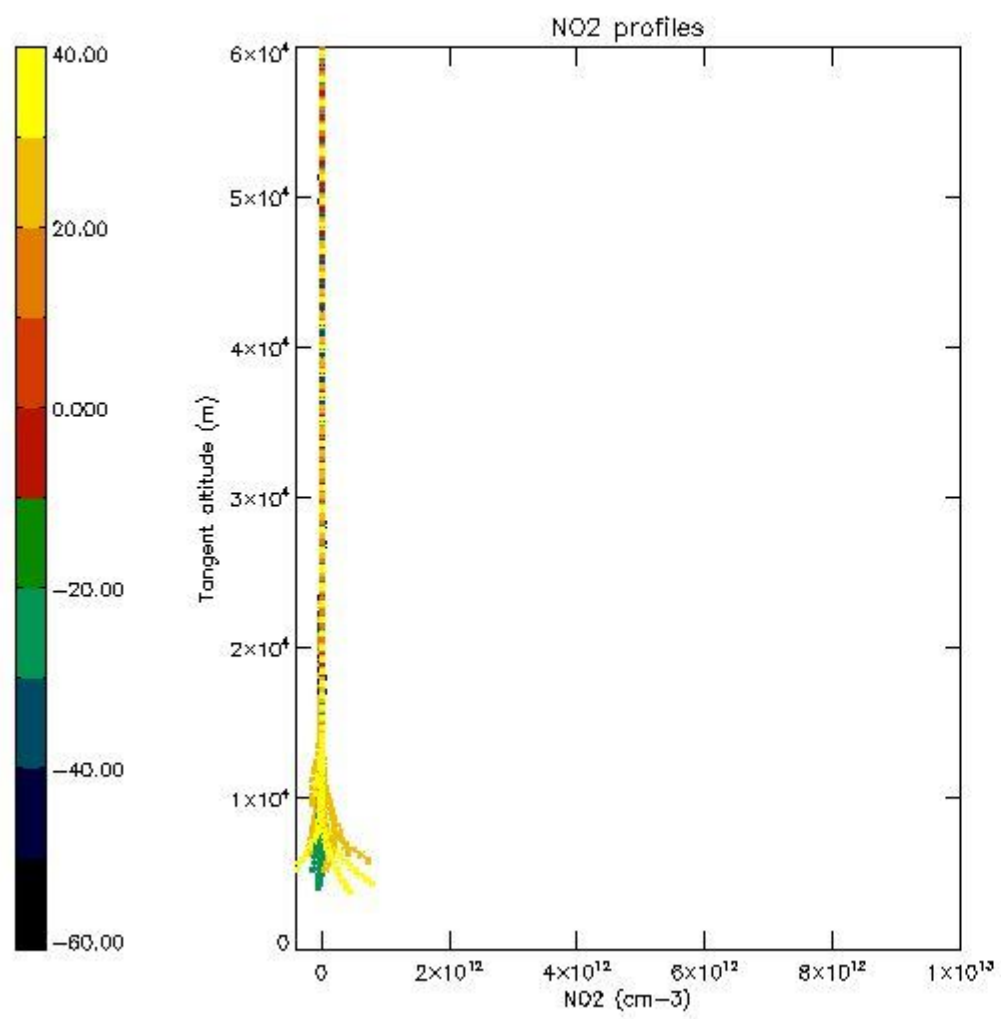
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



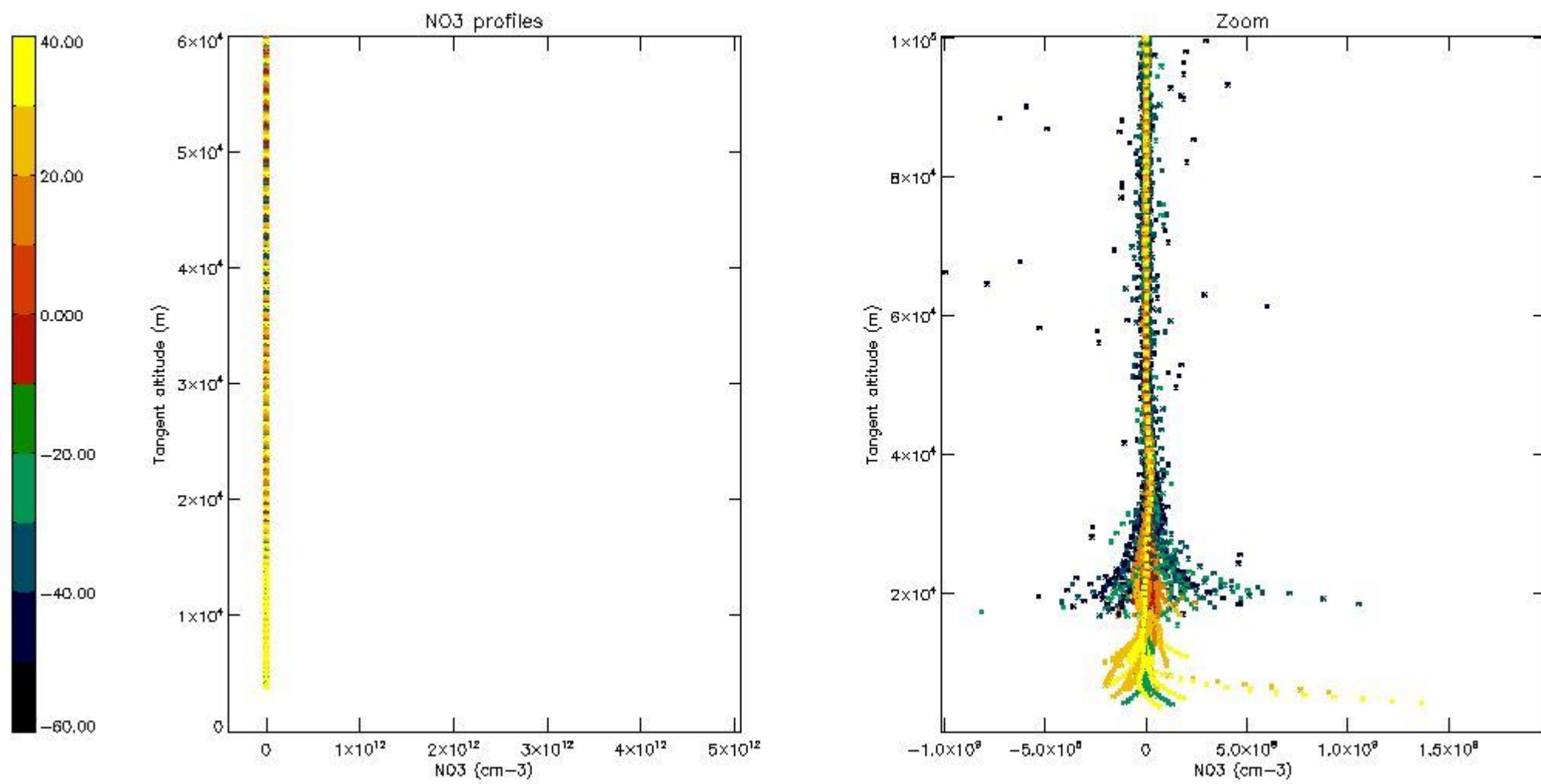
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



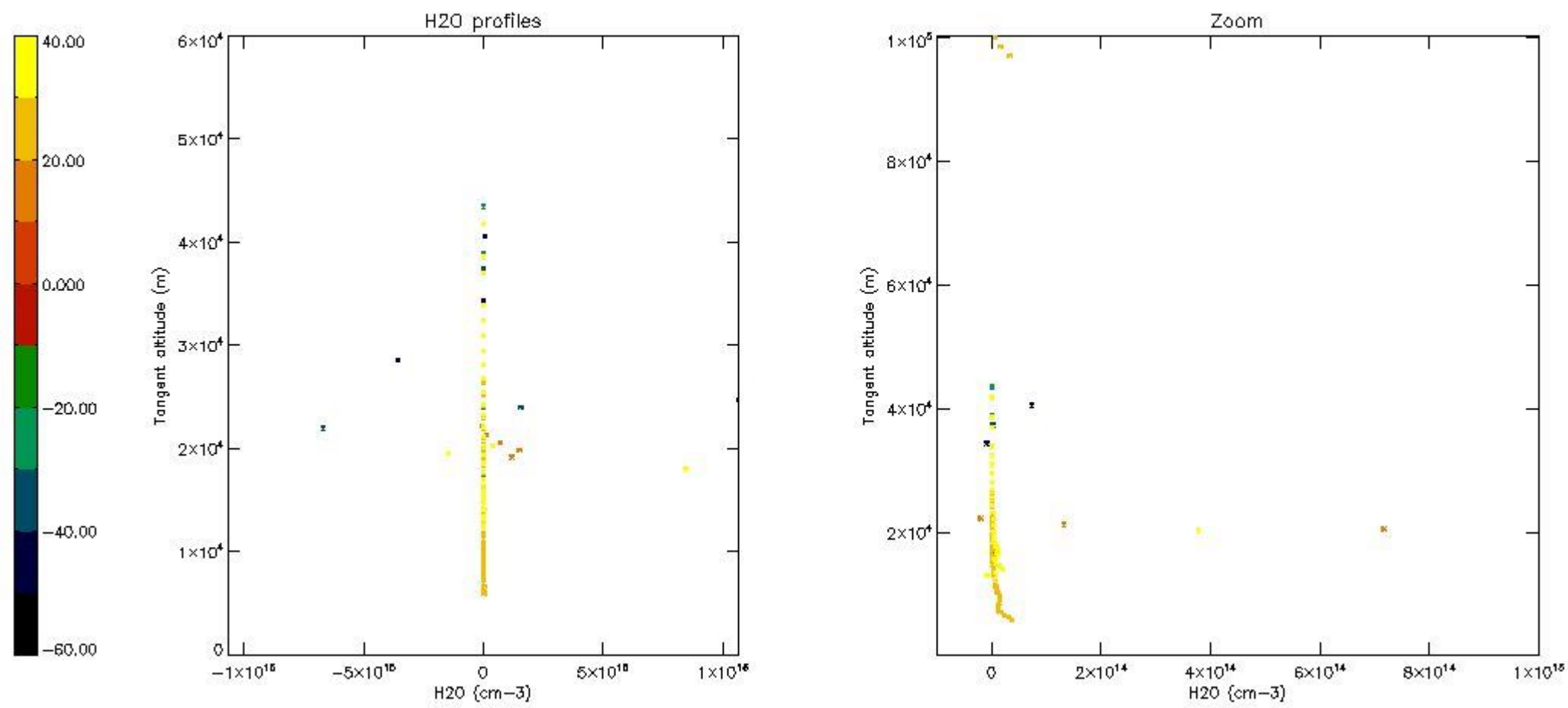
5.7 Plot NO3 profiles for all STD (dark without errors)

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-JAN-2008 00:05:34
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	09-JAN-2008 00:05:34
CROSS_SECTIONS_FILE	GOM_CR2_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	09-JAN-2008 00:05:34

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

Item	Value
Time of report generation	25APR2013 08:28:53
Data source version	GOMOS/6.01
Start time of products	09-01-2008 (09JAN2008 00:00:00)
Stop time of products	10-01-2008 (10JAN2008 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	411
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__2PRFIN20080109_000534_000000332065_00016_30631_6812.N1	09-JAN-2008 00:05:34	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	30631	No
2	GOM_NL__2PRFIN20080109_000948_000000342065_00016_30631_6813.N1	09-JAN-2008 00:09:48	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	30631	No
3	GOM_NL__2PRFIN20080109_001354_000000372065_00016_30631_6814.N1	09-JAN-2008 00:13:54	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	30631	No
4	GOM_NL__2PRFIN20080109_001615_000000442065_00016_30631_6815.N1	09-JAN-2008 00:16:15	Bright	43.500	130	23Bet Dra	2.7990	5800.0	87	30631	No
5	GOM_NL__2PRFIN20080109_002228_000000522065_00016_30631_6816.N1	09-JAN-2008 00:22:28	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	30631	No
6	GOM_NL__2PRFIN20080109_002528_000000452065_00016_30631_6817.N1	09-JAN-2008 00:25:28	Bright	45.000	127	27Bet Her	2.7810	4700.0	90	30631	No
7	GOM_NL__2PRFIN20080109_003036_000000322065_00016_30631_6818.N1	09-JAN-2008 00:30:36	Bright	32.000	102	24Alp Ser	2.6000	4250.0	64	30631	No
8	GOM_NL__2PRFIN20080109_003250_000000532065_00016_30631_6819.N1	09-JAN-2008 00:32:50	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	30631	No
9	GOM_NL__2PRFIN20080109_003818_000000432065_00016_30631_6820.N1	09-JAN-2008 00:38:18	Twilight	42.500	80	7Del Sco	2.3160	30000.	85	30631	No
10	GOM_NL__2PRFIN20080109_004345_000000382065_00016_30631_6821.N1	09-JAN-2008 00:43:45	Dark	37.500	131	Gam Lup	2.8000	26000.	75	30631	No
11	GOM_NL__2PRFIN20080109_004517_000000392065_00016_30631_6822.N1	09-JAN-2008 00:45:17	Dark	38.500	109	Bet Lup	2.6770	26000.	77	30631	No
12	GOM_NL__2PRFIN20080109_004648_000000412065_00016_30631_6823.N1	09-JAN-2008 00:46:48	Dark	40.500	78	Alp Lup	2.3040	28000.	81	30631	No
13	GOM_NL__2PRFIN20080109_004942_000000422065_00017_30632_6870.N1	09-JAN-2008 00:49:42	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	30632	No
14	GOM_NL__2PRFIN20080109_005351_000000392065_00017_30632_6871.N1	09-JAN-2008 00:53:51	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	30632	No
15	GOM_NL__2PRFIN20080109_005850_000000382065_00017_30632_6872.N1	09-JAN-2008 00:58:50	Dark	38.000	29	Bet Car	1.6720	10200.	76	30632	No
16	GOM_NL__2PRFIN20080109_010031_000000422065_00017_30632_6873.N1	09-JAN-2008 01:00:31	Dark	41.500	71	lot Car	2.2460	7700.0	83	30632	No
17	GOM_NL__2PRFIN20080109_010156_000000462065_00017_30632_6874.N1	09-JAN-2008 01:01:56	Dark	46.000	41	Eps Car	1.8600	4100.0	92	30632	No
18	GOM_NL__2PRFIN20080109_010550_000000462065_00017_30632_6875.N1	09-JAN-2008 01:05:50	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	30632	No
19	GOM_NL__2PRFIN20080109_010914_000000452065_00017_30632_6876.N1	09-JAN-2008 01:09:14	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	30632	No
20	GOM_NL__2PRFIN20080109_011154_000000462065_00017_30632_6877.N1	09-JAN-2008 01:11:54	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	30632	No
21	GOM_NL__2PRFIN20080109_011541_000000472065_00017_30632_6878.N1	09-JAN-2008 01:15:41	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	30632	No
22	GOM_NL__2PRFIN20080109_011851_000000462065_00017_30632_6879.N1	09-JAN-2008 01:18:51	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	30632	No
23	GOM_NL__2PRFIN20080109_012036_000000432065_00017_30632_6880.N1	09-JAN-2008 01:20:36	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	30632	No
24	GOM_NL__2PRFIN20080109_012257_000000492065_00017_30632_6881.N1	09-JAN-2008 01:22:57	Twilight	49.000	14	58Alp Ori	0.87000	3000.0	98	30632	No
25	GOM_NL__2PRFIN20080109_012653_000000372065_00017_30632_6882.N1	09-JAN-2008 01:26:53	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	30632	No
26	GOM_NL__2PRFIN20080109_012901_000000372065_00017_30632_6883.N1	09-JAN-2008 01:29:01	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	30632	No
27	GOM_NL__2PRFIN20080109_013027_000000372065_00017_30632_6884.N1	09-JAN-2008 01:30:27	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	30632	No
28	GOM_NL__2PRFIN20080109_013345_000000372065_00017_30632_6885.N1	09-JAN-2008 01:33:45	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30632	No
29	GOM_NL__2PRFIN20080109_014609_000000352065_00017_30632_6886.N1	09-JAN-2008 01:46:09	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	30632	No
30	GOM_NL__2PRFIN20080109_015023_000000402065_00017_30632_6887.N1	09-JAN-2008 01:50:23	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	30632	No
31	GOM_NL__2PRFIN20080109_015430_000000372065_00017_30632_6888.N1	09-JAN-2008 01:54:30	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	30632	No
32	GOM_NL__2PRFIN20080109_015651_000000352065_00017_30632_6889.N1	09-JAN-2008 01:56:51	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	30632	No
33	GOM_NL__2PRFIN20080109_020304_000000522065_00017_30632_6890.N1	09-JAN-2008 02:03:04	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	30632	No
34	GOM_NL__2PRFIN20080109_020604_000000532065_00017_30632_6891.N1	09-JAN-2008 02:06:04	Bright	53.000	127	27Bet Her	2.7810	4700.0	106	30632	No
35	GOM_NL__2PRFIN20080109_021326_000000372065_00017_30632_6892.N1	09-JAN-2008 02:13:26	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	30632	No
36	GOM_NL__2PRFIN20080109_021455_000000522065_00017_30632_6893.N1	09-JAN-2008 02:14:55	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30632	No
37	GOM_NL__2PRFIN20080109_021854_000000422065_00017_30632_6894.N1	09-JAN-2008 02:18:54	Twilight	42.000	80	7Del Sco	2.3160	30000.	84	30632	No
38	GOM_NL__2PRFIN20080109_022421_000000362065_00017_30632_6895.N1	09-JAN-2008 02:24:21	Dark	36.000	131	Gam Lup	2.8000	26000.	72	30632	No
39	GOM_NL__2PRFIN20080109_022554_000000382065_00017_30632_6896.N1	09-JAN-2008 02:25:54	Dark	37.500	109	Bet Lup	2.6770	26000.	75	30632	No
40	GOM_NL__2PRFIN20080109_023018_000000412065_00018_30633_6878.N1	09-JAN-2008 02:30:18	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	30633	No
41	GOM_NL__2PRFIN20080109_023428_000000402065_00018_30633_6879.N1	09-JAN-2008 02:34:28	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	30633	No
42	GOM_NL__2PRFIN20080109_023927_000000372065_00018_30633_6880.N1	09-JAN-2008 02:39:27	Dark	37.000	29	Bet Car	1.6720	10200.	74	30633	No

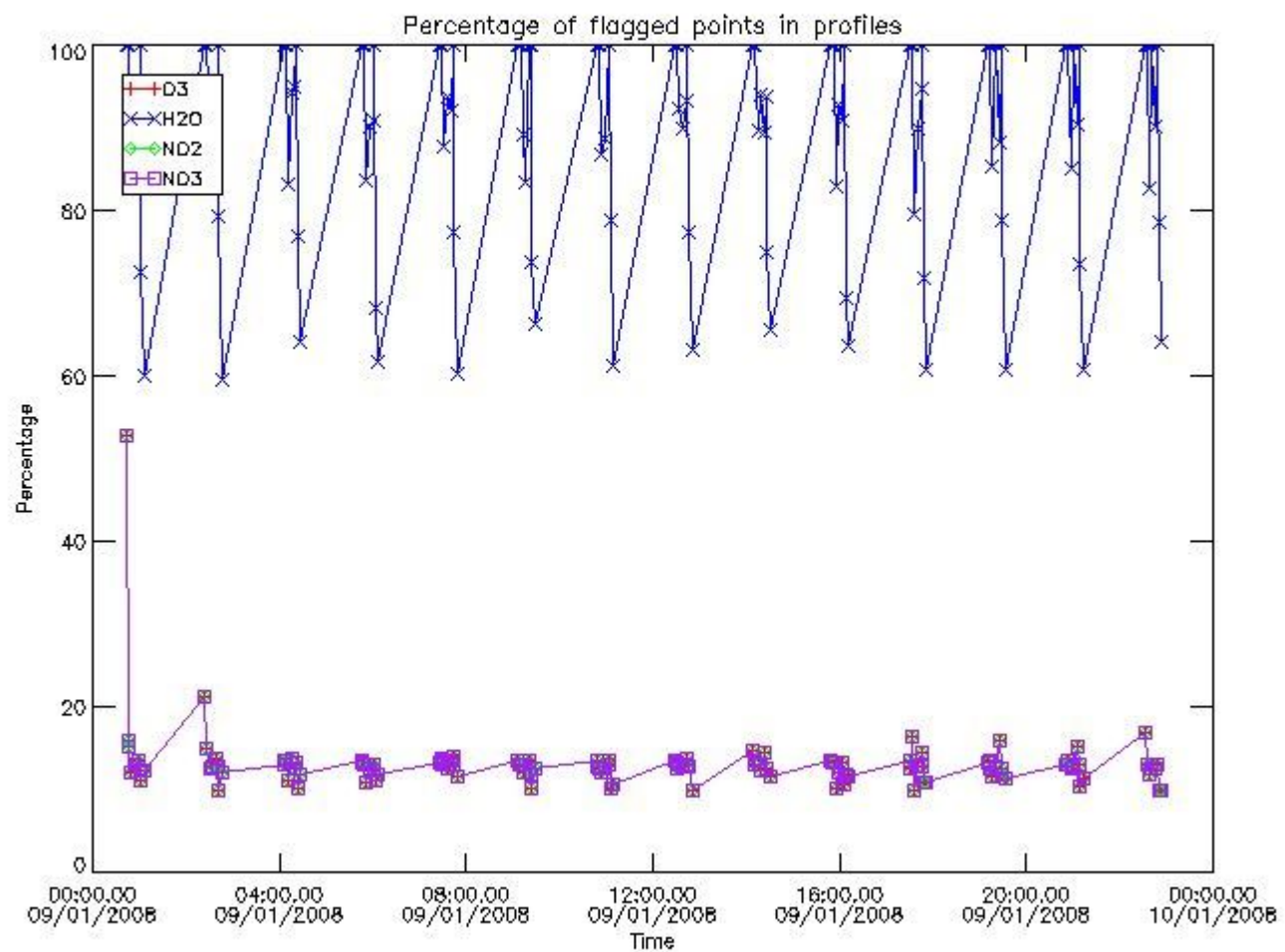
43	GOM_NL__2PRFIN20080109_024108_000000402065_00018_30633_6881.N1	09-JAN-2008 02:41:08	Dark	40.000	71	lot Car	2.2460	7700.0	80	30633	No
44	GOM_NL__2PRFIN20080109_024233_000000512065_00018_30633_6882.N1	09-JAN-2008 02:42:33	Dark	51.000	41	Eps Car	1.8600	4100.0	102	30633	No
45	GOM_NL__2PRFIN20080109_024626_000000432065_00018_30633_6883.N1	09-JAN-2008 02:46:26	Dark	42.500	2	Alp Car	-0.73600	7000.0	85	30633	No
46	GOM_NL__2PRFIN20080109_024950_000000422065_00018_30633_6884.N1	09-JAN-2008 02:49:50	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	30633	No
47	GOM_NL__2PRFIN20080109_025230_000000442065_00018_30633_6885.N1	09-JAN-2008 02:52:30	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	30633	No
48	GOM_NL__2PRFIN20080109_025617_000000482065_00018_30633_6886.N1	09-JAN-2008 02:56:17	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	30633	No
49	GOM_NL__2PRFIN20080109_025928_000000472065_00018_30633_6887.N1	09-JAN-2008 02:59:28	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	30633	No
50	GOM_NL__2PRFIN20080109_030112_000000422065_00018_30633_6888.N1	09-JAN-2008 03:01:12	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	30633	No
51	GOM_NL__2PRFIN20080109_030333_000000512065_00018_30633_6889.N1	09-JAN-2008 03:03:33	Tw_i_and_stray	50.500	14	58Alp Ori	0.87000	3000.0	101	30633	No
52	GOM_NL__2PRFIN20080109_030729_000000372065_00018_30633_6890.N1	09-JAN-2008 03:07:29	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	30633	No
53	GOM_NL__2PRFIN20080109_030937_000000382065_00018_30633_6891.N1	09-JAN-2008 03:09:37	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30633	No
54	GOM_NL__2PRFIN20080109_031103_000000382065_00018_30633_6892.N1	09-JAN-2008 03:11:03	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	30633	No
55	GOM_NL__2PRFIN20080109_031421_000000382065_00018_30633_6893.N1	09-JAN-2008 03:14:21	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	30633	No
56	GOM_NL__2PRFIN20080109_032645_000000362065_00018_30633_6894.N1	09-JAN-2008 03:26:45	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	30633	No
57	GOM_NL__2PRFIN20080109_033059_000000382065_00018_30633_6895.N1	09-JAN-2008 03:30:59	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	30633	No
58	GOM_NL__2PRFIN20080109_033506_000000412065_00018_30633_6896.N1	09-JAN-2008 03:35:06	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	30633	No
59	GOM_NL__2PRFIN20080109_033727_000000362065_00018_30633_6897.N1	09-JAN-2008 03:37:27	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	30633	No
60	GOM_NL__2PRFIN20080109_034340_000000522065_00018_30633_6898.N1	09-JAN-2008 03:43:40	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	30633	No
61	GOM_NL__2PRFIN20080109_034640_000000352065_00018_30633_6899.N1	09-JAN-2008 03:46:40	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	30633	No
62	GOM_NL__2PRFIN20080109_035402_000000362065_00018_30633_6900.N1	09-JAN-2008 03:54:02	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	30633	No
63	GOM_NL__2PRFIN20080109_035531_000000522065_00018_30633_6901.N1	09-JAN-2008 03:55:31	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	30633	No
64	GOM_NL__2PRFIN20080109_035931_000000422065_00018_30633_6902.N1	09-JAN-2008 03:59:31	Tw_i_and_stray	41.500	80	7Del Sco	2.3160	30000.	83	30633	No
65	GOM_NL__2PRFIN20080109_040458_000000392065_00018_30633_6903.N1	09-JAN-2008 04:04:58	Dark	39.000	131	Gam Lup	2.8000	26000.	78	30633	No
66	GOM_NL__2PRFIN20080109_040630_000000382065_00018_30633_6904.N1	09-JAN-2008 04:06:30	Dark	38.000	109	Bet Lup	2.6770	26000.	76	30633	No
67	GOM_NL__2PRFIN20080109_040800_000000382065_00018_30633_6905.N1	09-JAN-2008 04:08:00	Dark	38.000	78	Alp Lup	2.3040	28000.	76	30633	No
68	GOM_NL__2PRFIN20080109_041055_000000512065_00019_30634_6886.N1	09-JAN-2008 04:10:55	Dark	51.000	4	Alp1Cen	-0.010000	5800.0	102	30634	No
69	GOM_NL__2PRFIN20080109_041504_000000452065_00019_30634_6887.N1	09-JAN-2008 04:15:04	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	30634	No
70	GOM_NL__2PRFIN20080109_042003_000000412065_00019_30634_6888.N1	09-JAN-2008 04:20:03	Dark	40.500	29	Bet Car	1.6720	10200.	81	30634	No
71	GOM_NL__2PRFIN20080109_042144_000000392065_00019_30634_6889.N1	09-JAN-2008 04:21:44	Dark	38.500	71	lot Car	2.2460	7700.0	77	30634	No
72	GOM_NL__2PRFIN20080109_042309_000000502065_00019_30634_6890.N1	09-JAN-2008 04:23:09	Dark	50.000	41	Eps Car	1.8600	4100.0	100	30634	No
73	GOM_NL__2PRFIN20080109_042702_000000442065_00019_30634_6891.N1	09-JAN-2008 04:27:02	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	30634	No
74	GOM_NL__2PRFIN20080109_043027_000000492065_00019_30634_6892.N1	09-JAN-2008 04:30:27	Straylight	48.500	117	Pi Pup	2.7060	3800.0	97	30634	No
75	GOM_NL__2PRFIN20080109_043306_000000432065_00019_30634_6893.N1	09-JAN-2008 04:33:06	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	30634	No
76	GOM_NL__2PRFIN20080109_043653_000000472065_00019_30634_6894.N1	09-JAN-2008 04:36:53	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	30634	No
77	GOM_NL__2PRFIN20080109_044004_000000432065_00019_30634_6895.N1	09-JAN-2008 04:40:04	Straylight	42.500	7	19Bet Ori	0.10000	14000.	85	30634	No
78	GOM_NL__2PRFIN20080109_044148_000000402065_00019_30634_6896.N1	09-JAN-2008 04:41:48	Straylight	39.500	30	46Eps Ori	1.6940	30000.	79	30634	No
79	GOM_NL__2PRFIN20080109_044409_000000492065_00019_30634_6897.N1	09-JAN-2008 04:44:09	Tw_i_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	30634	No
80	GOM_NL__2PRFIN20080109_044805_000000342065_00019_30634_6898.N1	09-JAN-2008 04:48:05	Bright	34.000	176	23Zet Tau	3.0200	22000.	68	30634	No
81	GOM_NL__2PRFIN20080109_045013_000000382065_00019_30634_6899.N1	09-JAN-2008 04:50:13	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	30634	No
82	GOM_NL__2PRFIN20080109_045139_000000382065_00019_30634_6900.N1	09-JAN-2008 04:51:39	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	30634	No
83	GOM_NL__2PRFIN20080109_045457_000000372065_00019_30634_6901.N1	09-JAN-2008 04:54:57	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30634	No
84	GOM_NL__2PRFIN20080109_050721_000000362065_00019_30634_6902.N1	09-JAN-2008 05:07:21	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	30634	No
85	GOM_NL__2PRFIN20080109_051135_000000392065_00019_30634_6903.N1	09-JAN-2008 05:11:35	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	30634	No
86	GOM_NL__2PRFIN20080109_051542_000000342065_00019_30634_6904.N1	09-JAN-2008 05:15:42	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	30634	No
87	GOM_NL__2PRFIN20080109_051803_000000342065_00019_30634_6905.N1	09-JAN-2008 05:18:03	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	30634	No
88	GOM_NL__2PRFIN20080109_052416_000000392065_00019_30634_6906.N1	09-JAN-2008 05:24:16	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	30634	No
89	GOM_NL__2PRFIN20080109_052716_000000352065_00019_30634_6907.N1	09-JAN-2008 05:27:16	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	30634	No
90	GOM_NL__2PRFIN20080109_053438_000000532065_00019_30634_6908.N1	09-JAN-2008 05:34:38	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	30634	No
91	GOM_NL__2PRFIN20080109_053607_000000352065_00019_30634_6909.N1	09-JAN-2008 05:36:07	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	30634	No
92	GOM_NL__2PRFIN20080109_054007_000000412065_00019_30634_6910.N1	09-JAN-2008 05:40:07	Tw_i_and_stray	41.000	80	7Del Sco	2.3160	30000.	82	30634	No
93	GOM_NL__2PRFIN20080109_054534_000000382065_00019_30634_6911.N1	09-JAN-2008 05:45:34	Dark	38.000	131	Gam Lup	2.8000	26000.	76	30634	No
94	GOM_NL__2PRFIN20080109_054707_000000392065_00019_30634_6912.N1	09-JAN-2008 05:47:07	Dark	38.500	109	Bet Lup	2.6770	26000.	77	30634	No
95	GOM_NL__2PRFIN20080109_054837_000000402065_00019_30634_6913.N1	09-JAN-2008 05:48:37	Dark	39.500	78	Alp Lup	2.3040	28000.	79	30634	No
96	GOM_NL__2PRFIN20080109_055131_000000472065_00020_30635_6898.N1	09-JAN-2008 05:51:31	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	30635	No
97	GOM_NL__2PRFIN20080109_055541_000000412065_00020_30635_6899.N1	09-JAN-2008 05:55:41	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	30635	No
98	GOM_NL__2PRFIN20080109_060039_000000392065_00020_30635_6900.N1	09-JAN-2008 06:00:39	Dark	39.000	29	Bet Car	1.6720	10200.	78	30635	No
99	GOM_NL__2PRFIN20080109_060221_000000422065_00020_30635_6901.N1	09-JAN-2008 06:02:21	Dark	41.500	71	lot Car	2.2460	7700.0	83	30635	No
100	GOM_NL__2PRFIN20080109_060345_000000462065_00020_30635_6902.N1	09-JAN-2008 06:03:45	Dark	46.000	41	Eps Car	1.8600	4100.0	92	30635	No
101	GOM_NL__2PRFIN20080109_060739_000000442065_00020_30635_6903.N1	09-JAN-2008 06:07:39	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	30635	No

397	GOM_NL__2PRFIN20080109_230111_000000432065_00030_30645_7063.N1	09-JAN-2008 23:01:11	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	30645	No
398	GOM_NL__2PRFIN20080109_230329_000000472065_00030_30645_7064.N1	09-JAN-2008 23:03:29	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	30645	No
399	GOM_NL__2PRFIN20080109_230641_000000442065_00030_30645_7065.N1	09-JAN-2008 23:06:41	Straylight	43.500	7	19Bet Ori	0.10000	14000.	87	30645	No
400	GOM_NL__2PRFIN20080109_230825_000000412065_00030_30645_7066.N1	09-JAN-2008 23:08:25	Straylight	40.500	30	46Eps Ori	1.6940	30000.	81	30645	No
401	GOM_NL__2PRFIN20080109_231045_000000522065_00030_30645_7067.N1	09-JAN-2008 23:10:45	Twilight_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	30645	No
402	GOM_NL__2PRFIN20080109_231441_000000352065_00030_30645_7068.N1	09-JAN-2008 23:14:41	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	30645	No
403	GOM_NL__2PRFIN20080109_231649_000000372065_00030_30645_7069.N1	09-JAN-2008 23:16:49	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	30645	No
404	GOM_NL__2PRFIN20080109_231815_000000362065_00030_30645_7070.N1	09-JAN-2008 23:18:15	Bright	35.500	114	3Iot Aur	2.6930	4600.0	71	30645	No
405	GOM_NL__2PRFIN20080109_232131_000000372065_00030_30645_7071.N1	09-JAN-2008 23:21:31	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	30645	No
406	GOM_NL__2PRFIN20080109_233357_000000342065_00030_30645_7072.N1	09-JAN-2008 23:33:57	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	30645	No
407	GOM_NL__2PRFIN20080109_233809_000000352065_00030_30645_7073.N1	09-JAN-2008 23:38:09	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	30645	No
408	GOM_NL__2PRFIN20080109_234217_000000362065_00030_30645_7074.N1	09-JAN-2008 23:42:17	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	30645	No
409	GOM_NL__2PRFIN20080109_234440_000000522065_00030_30645_7075.N1	09-JAN-2008 23:44:40	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	30645	No
410	GOM_NL__2PRFIN20080109_235053_000000532065_00030_30645_7076.N1	09-JAN-2008 23:50:53	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	30645	No
411	GOM_NL__2PRFIN20080109_235354_000000532065_00030_30645_7077.N1	09-JAN-2008 23:53:54	Bright	53.000	127	27Bet Her	2.7810	4700.0	106	30645	No

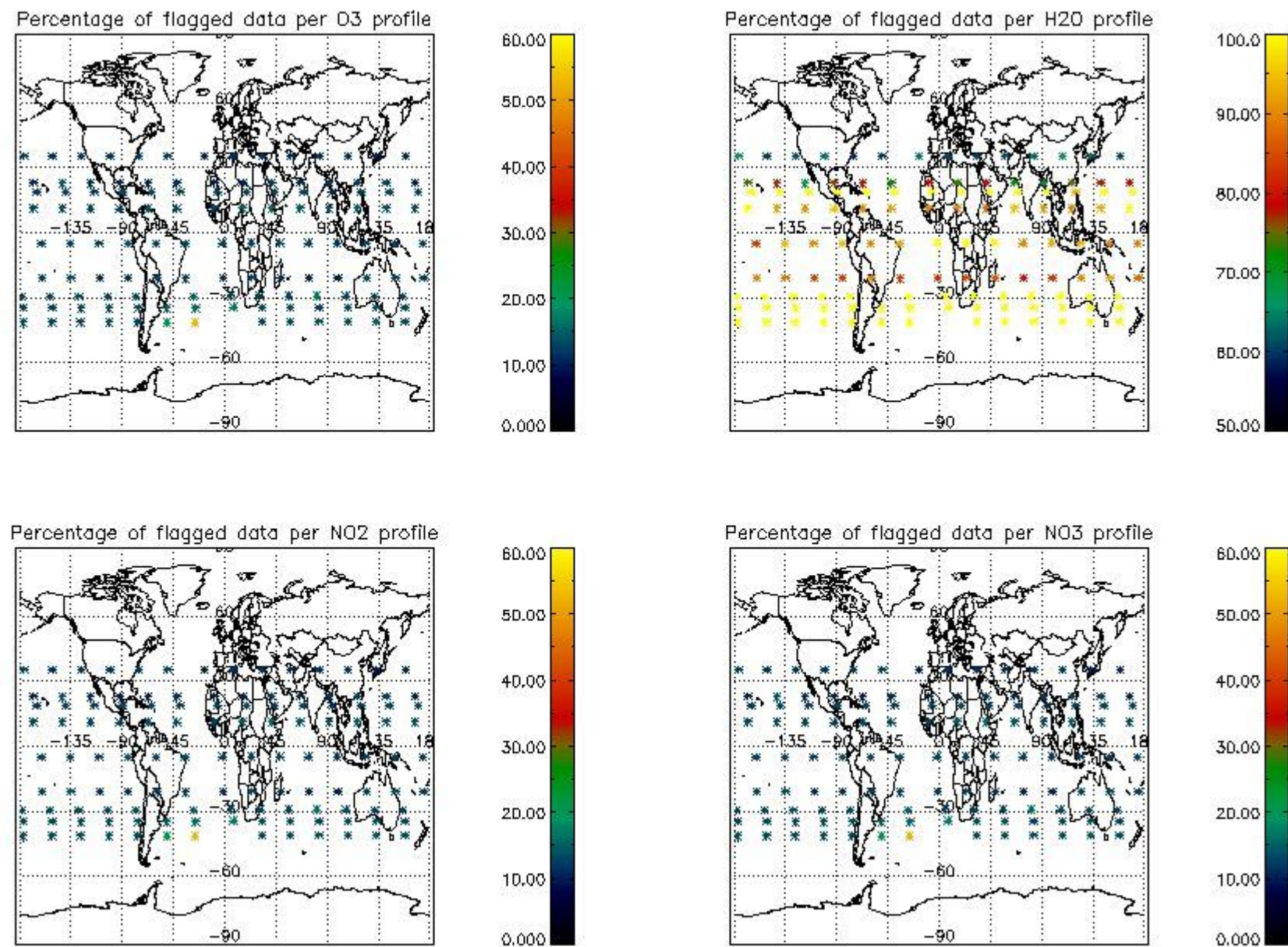
3. Quality information per product

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)

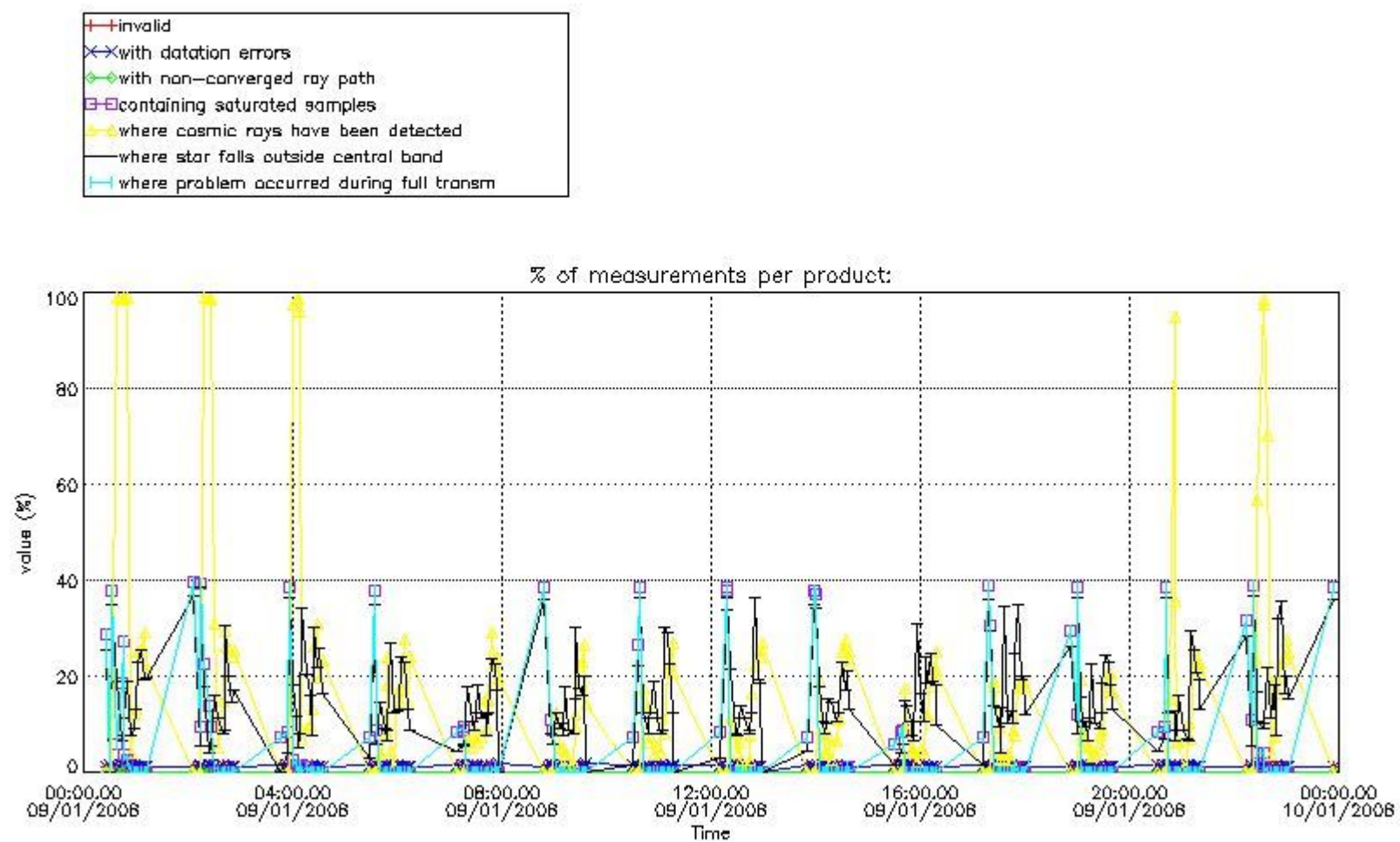


4. Level 1 quality information per product

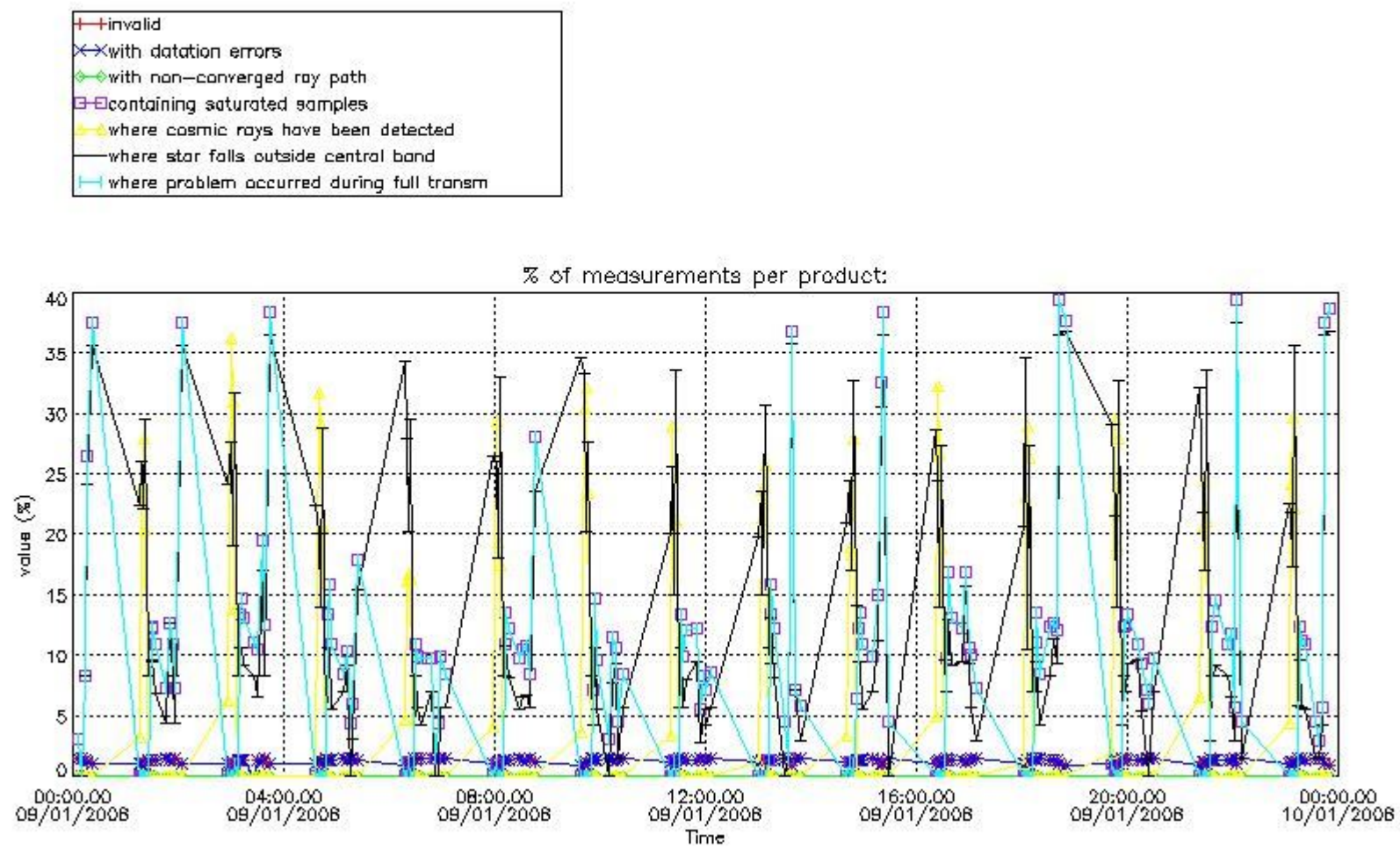
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

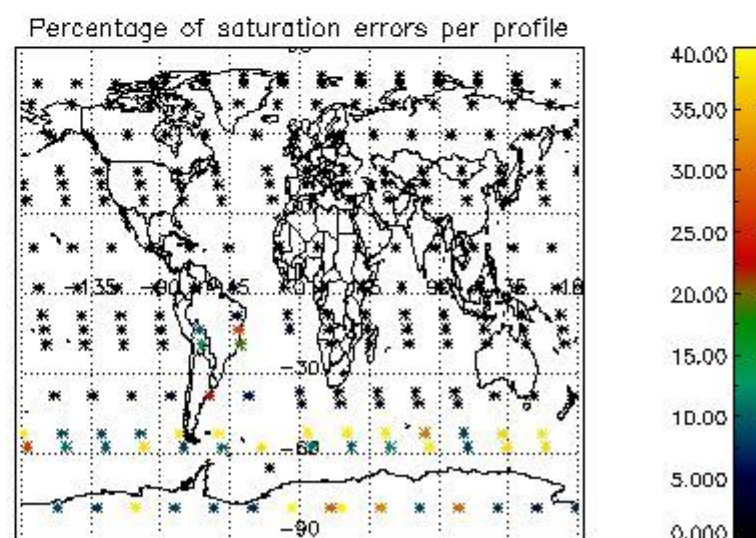
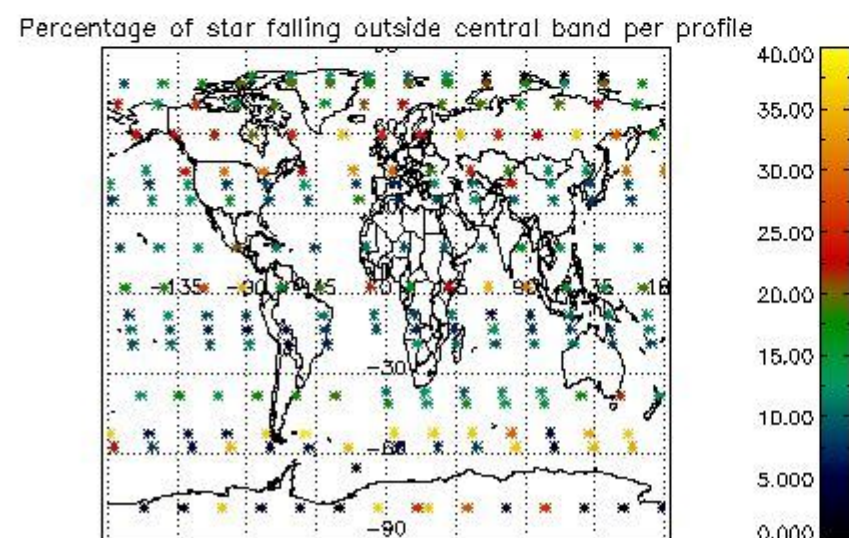
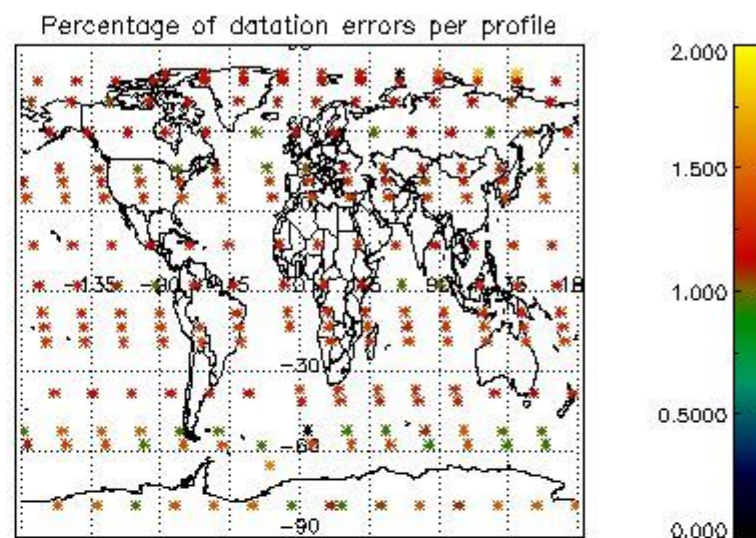
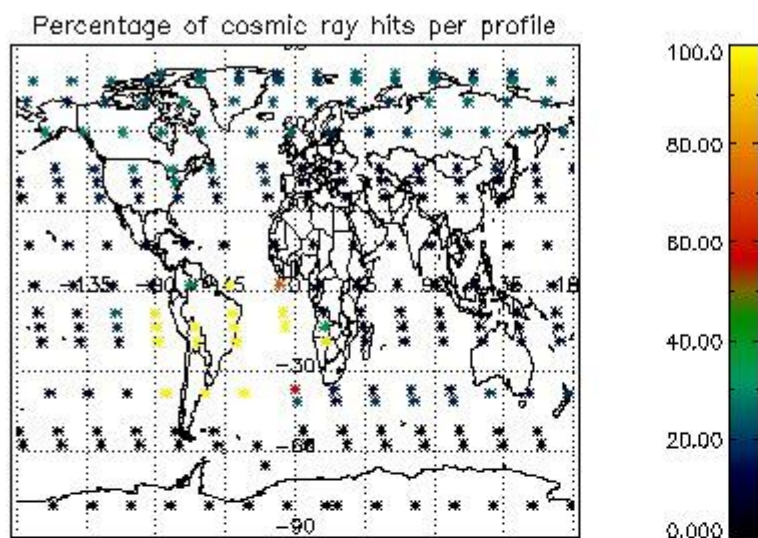


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

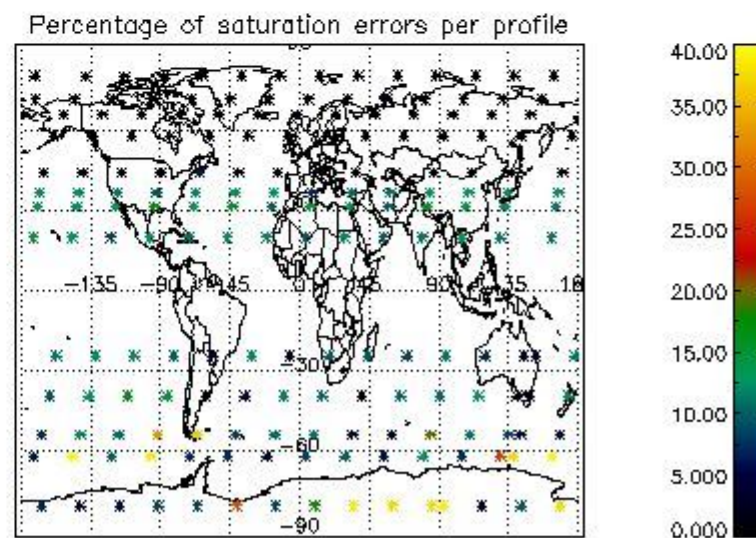
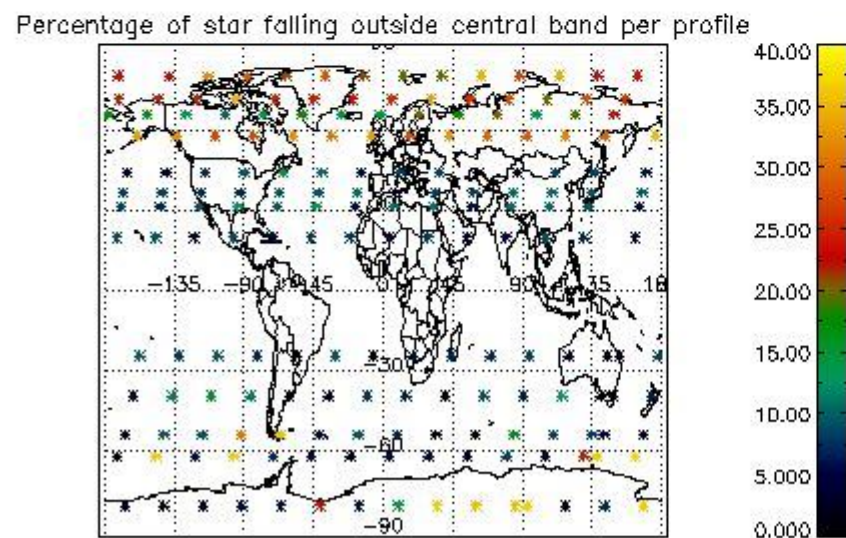
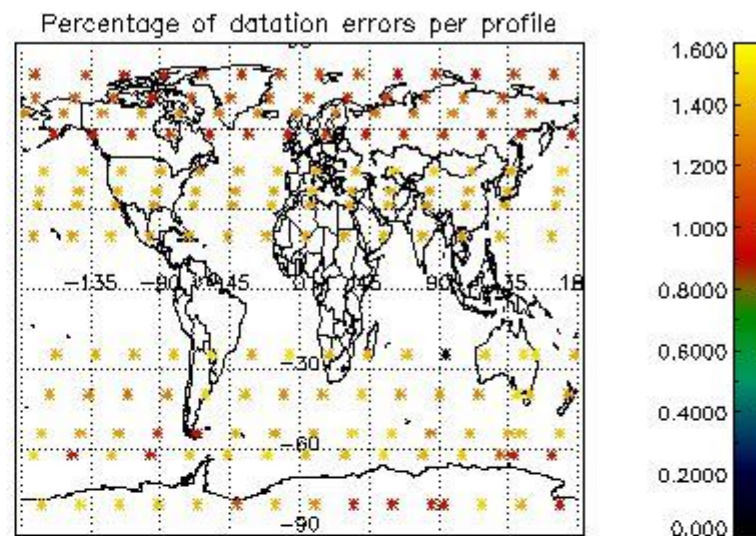
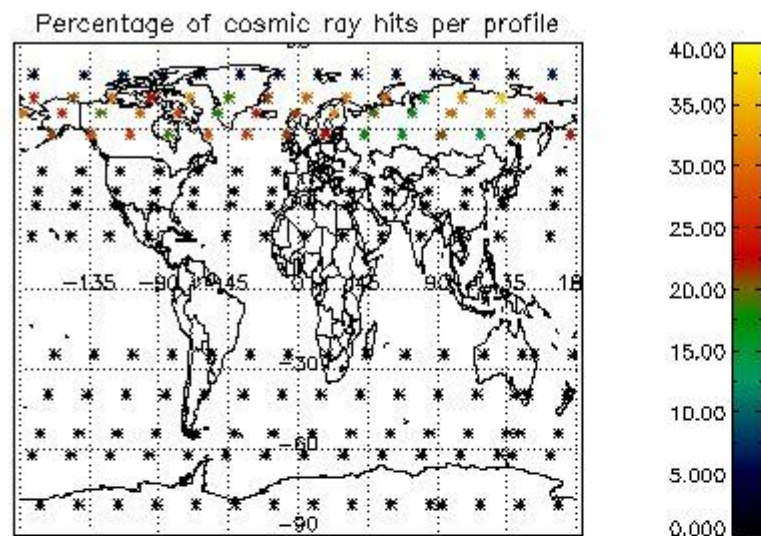


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

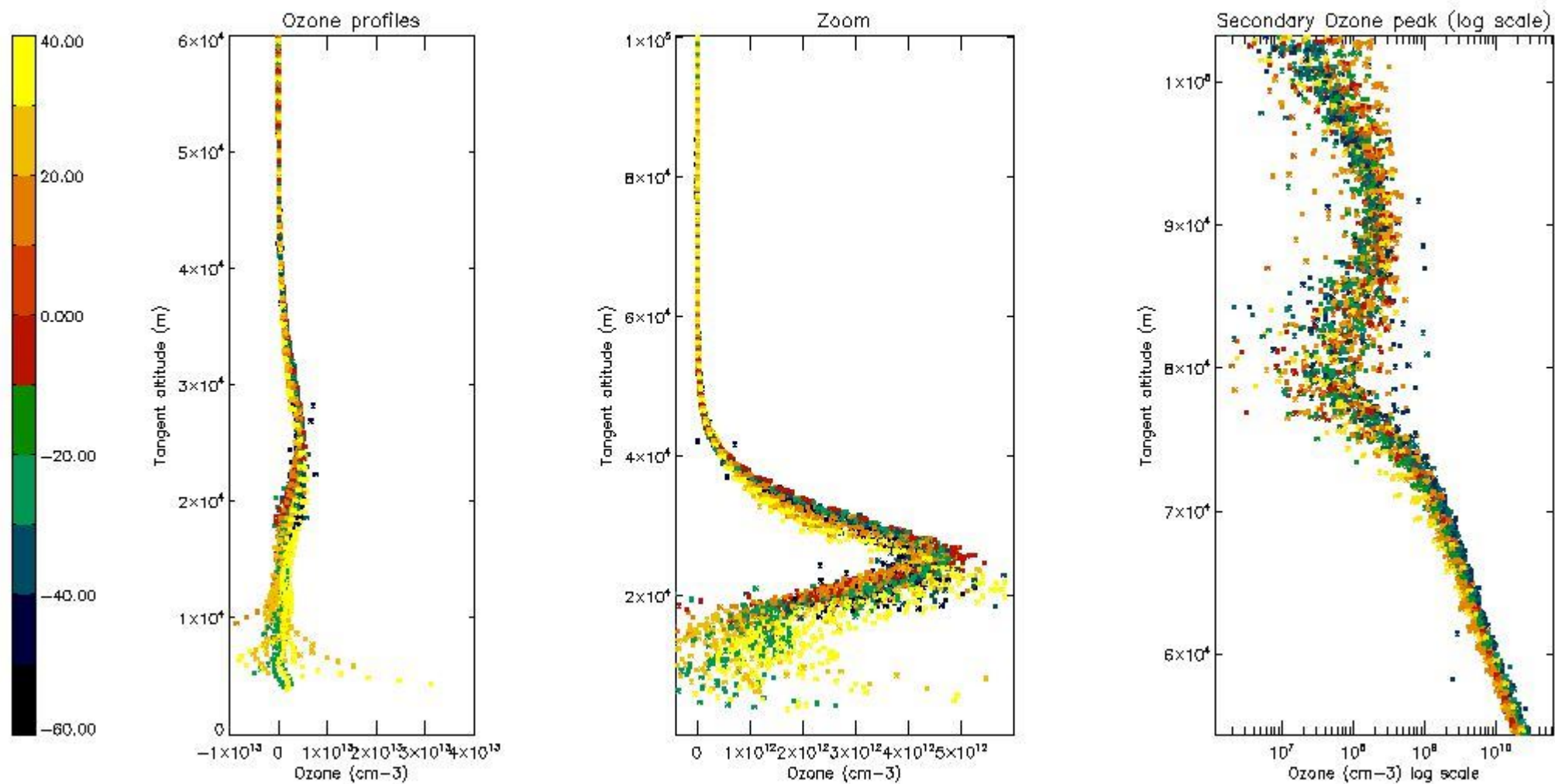
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	31
STD < 20	19

STD < 10	15
STD < 5	10

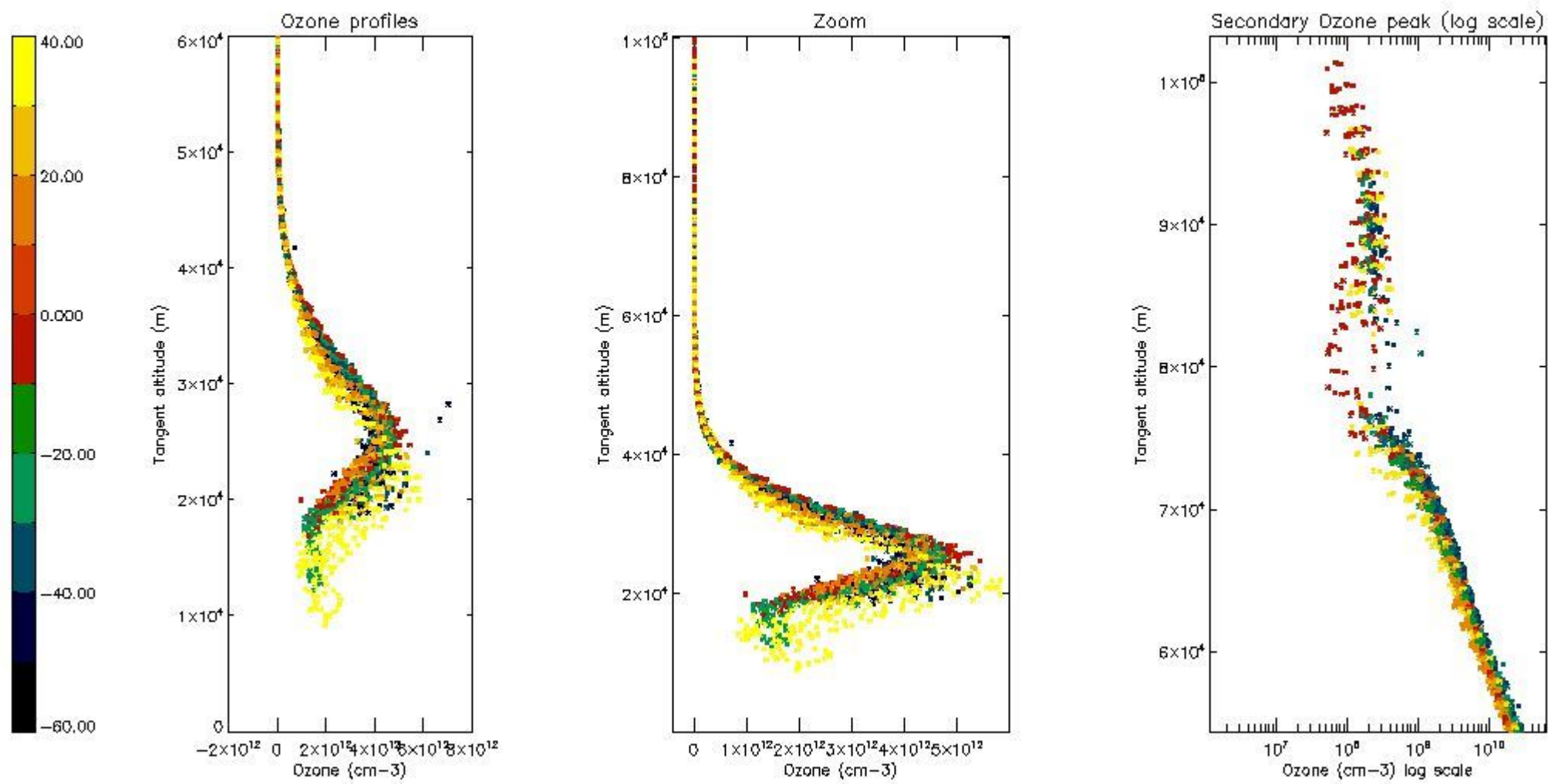
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



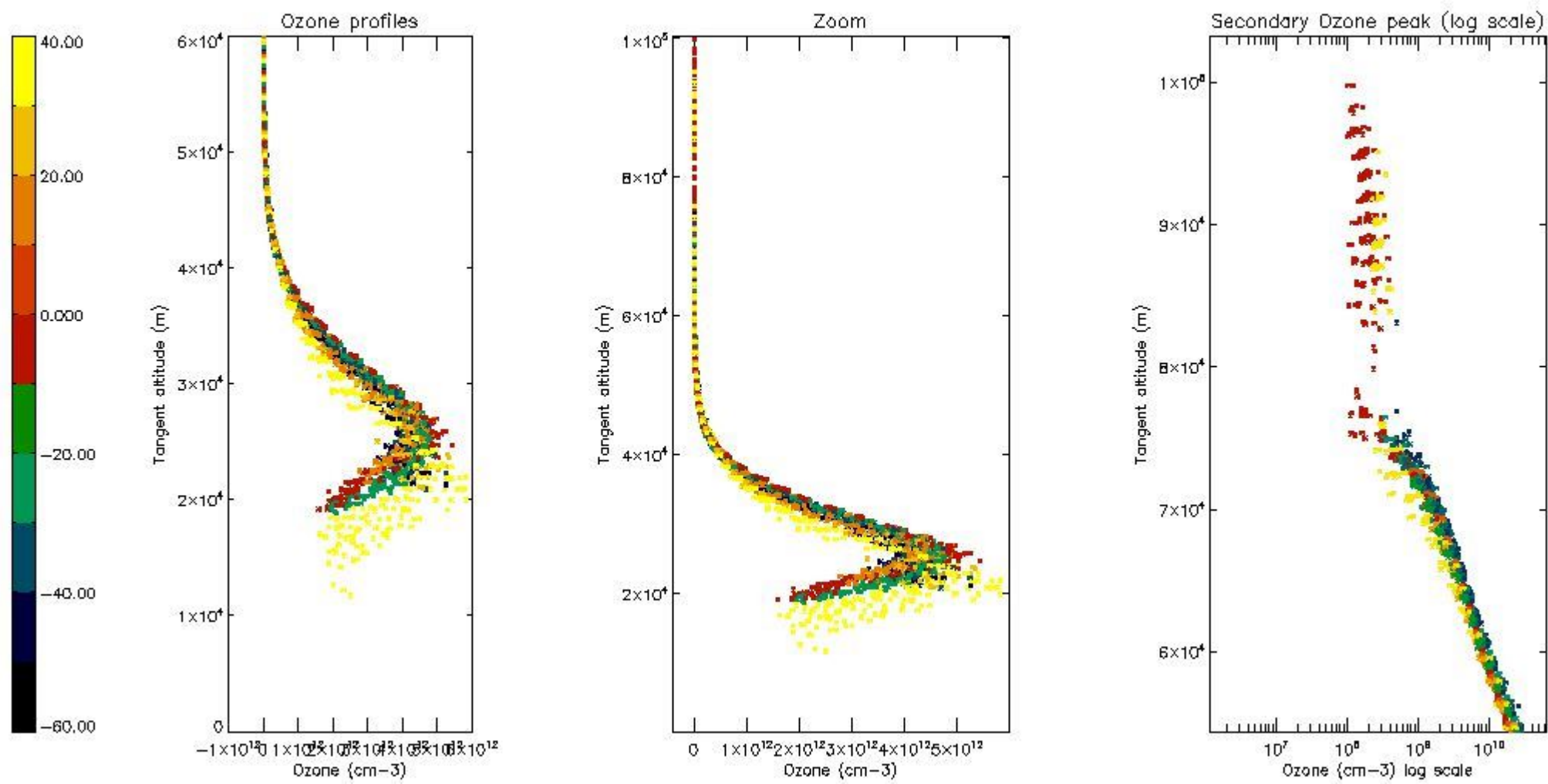
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



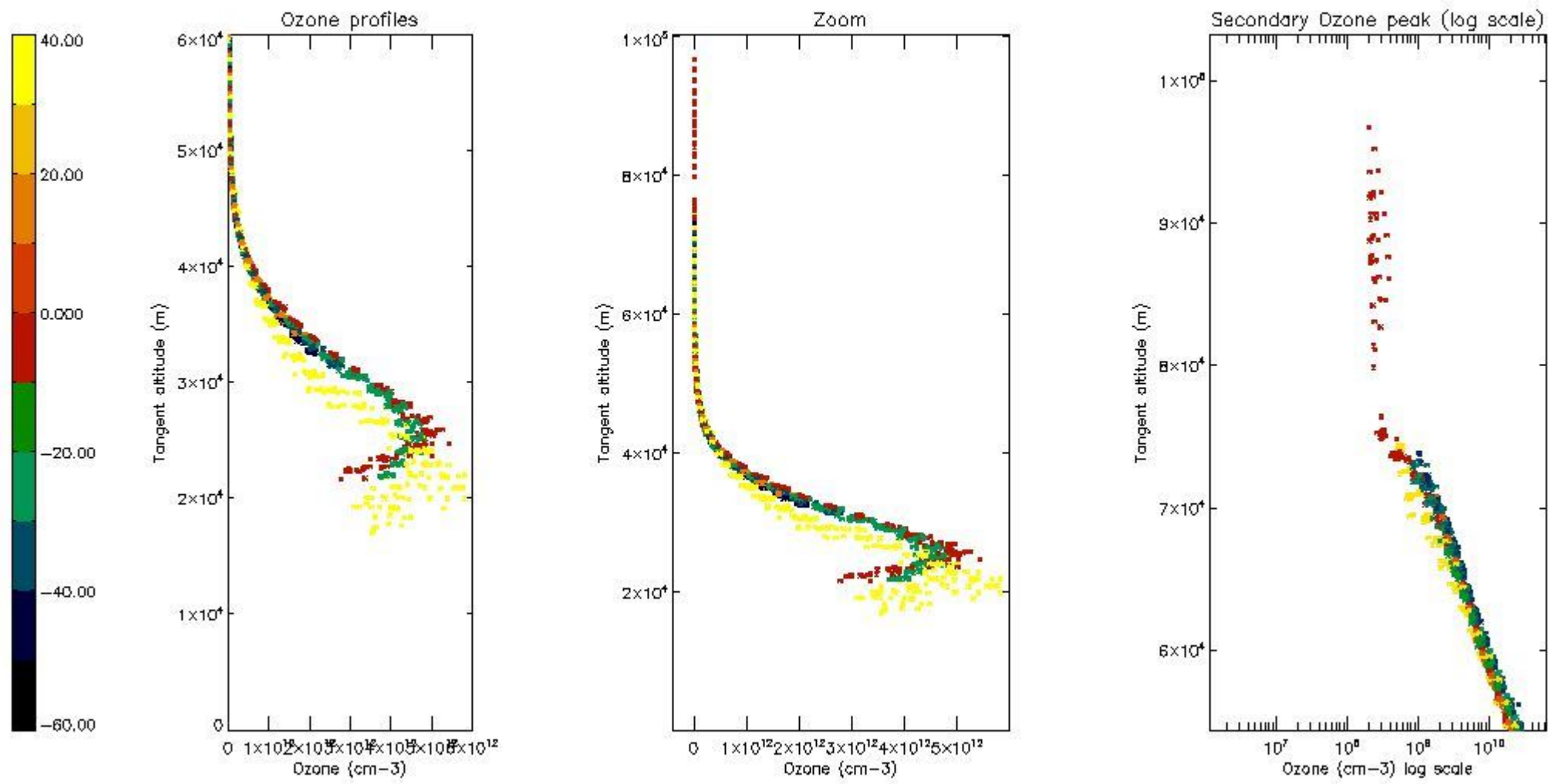
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



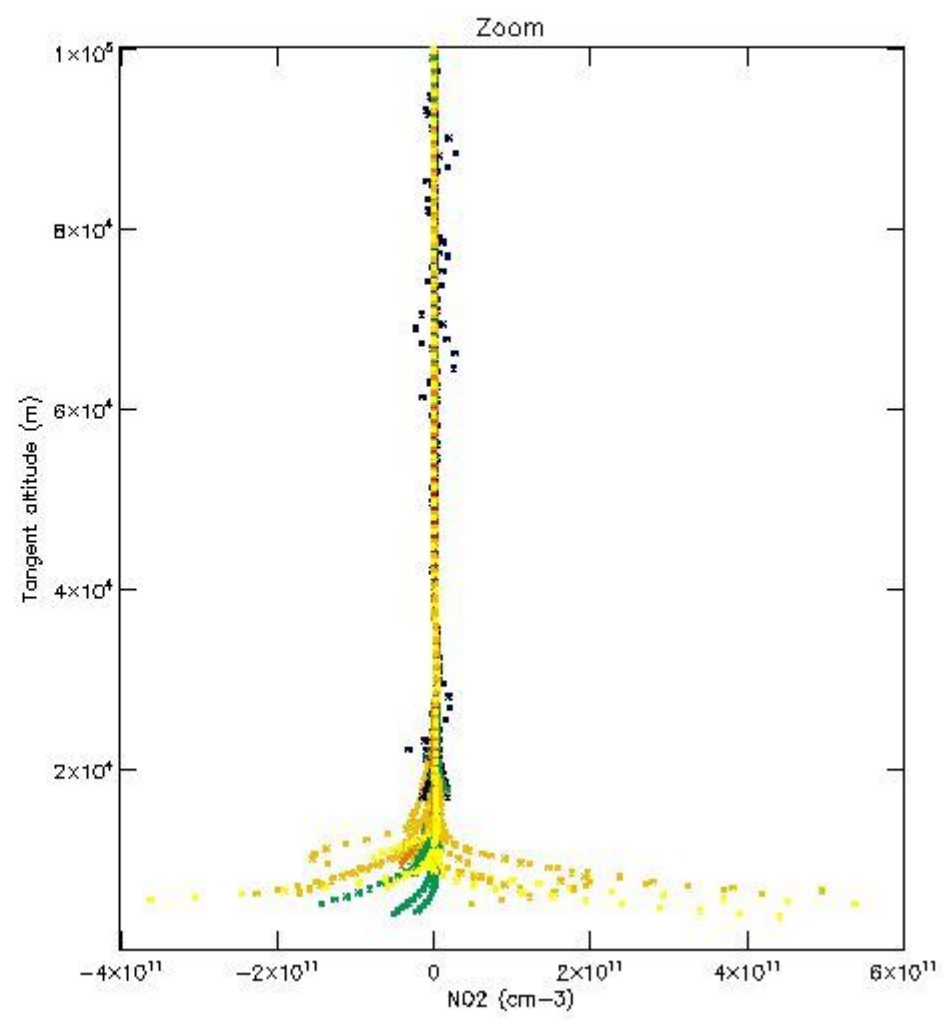
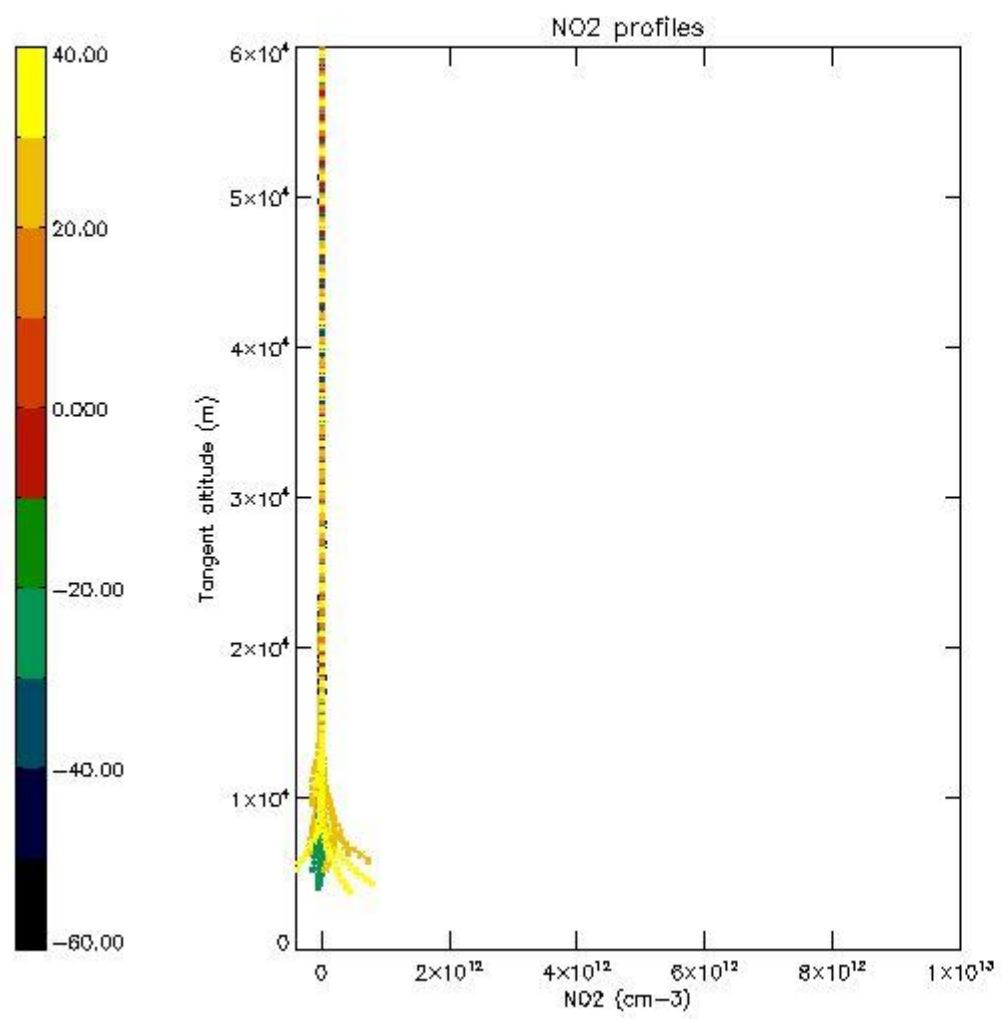
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



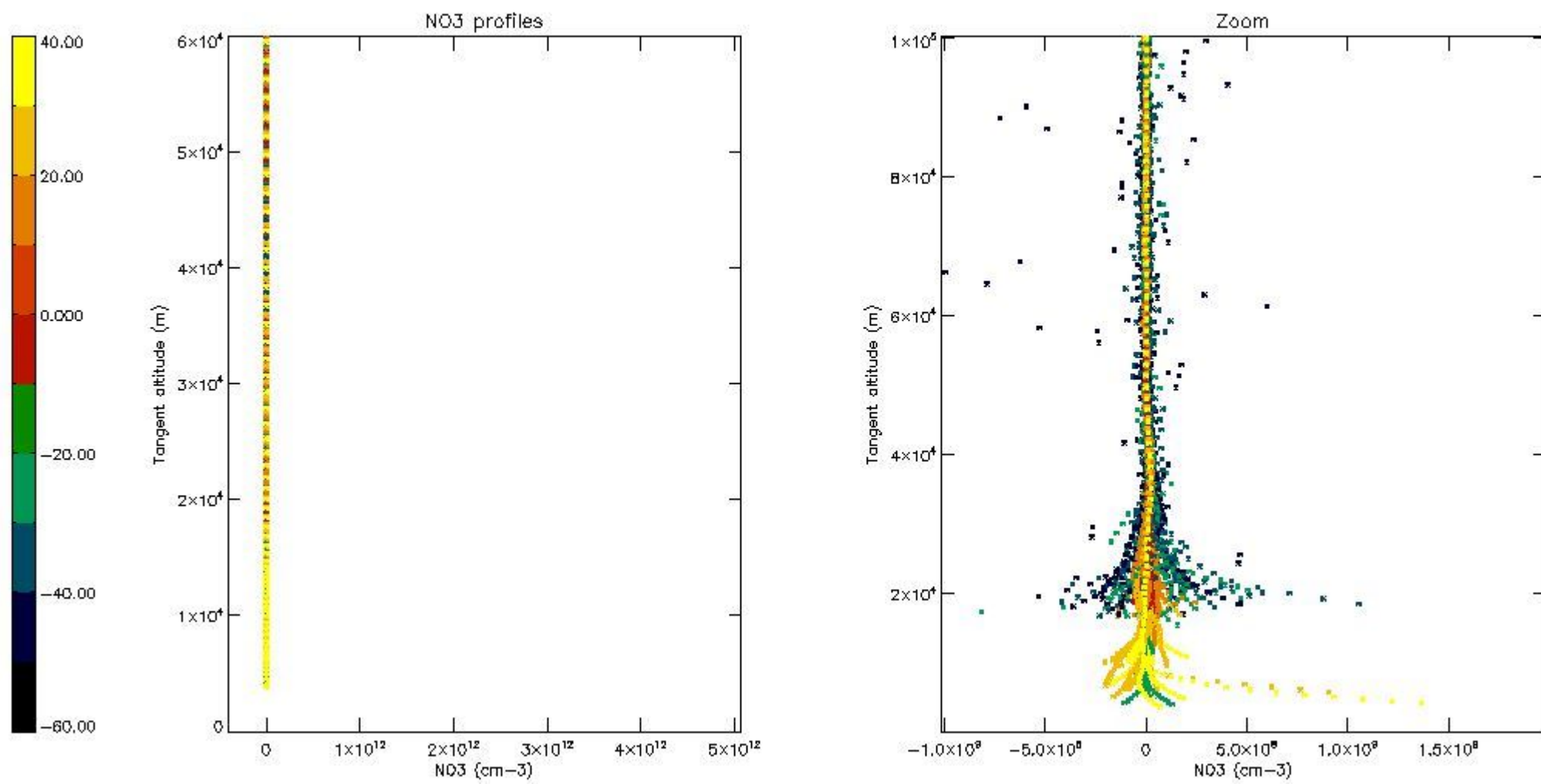
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



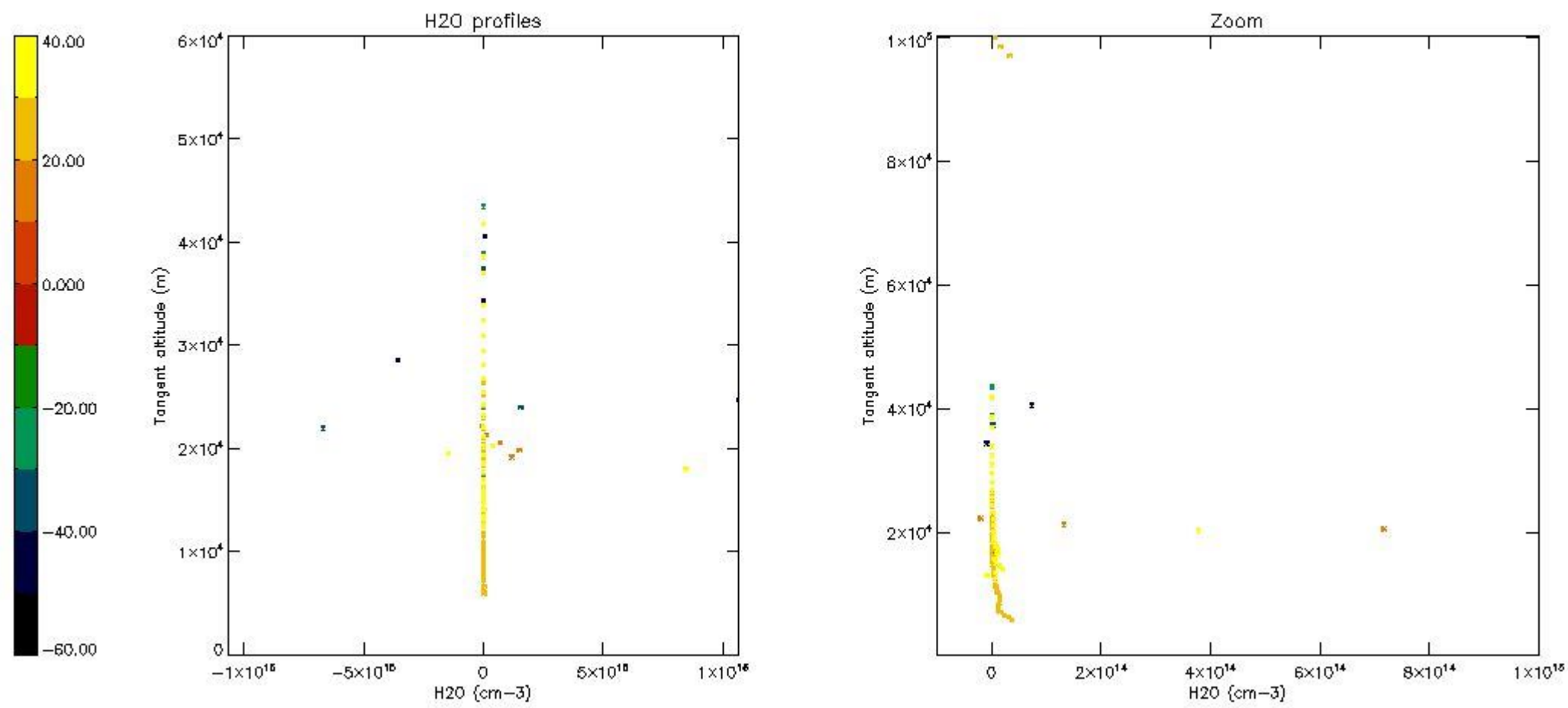
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

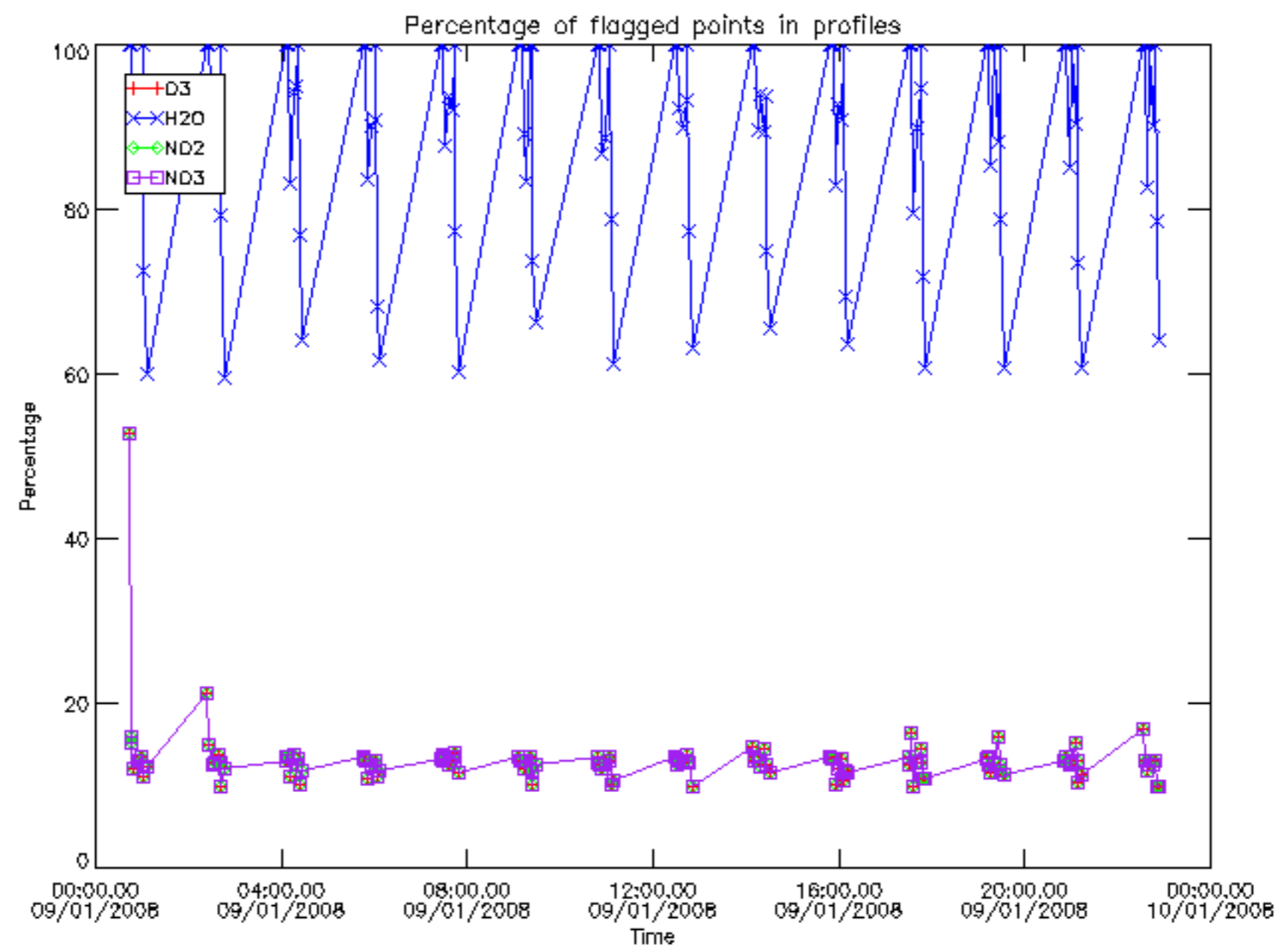
The colorbar represents the latitude.



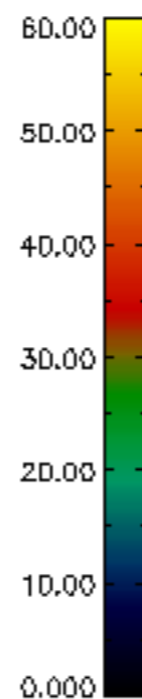
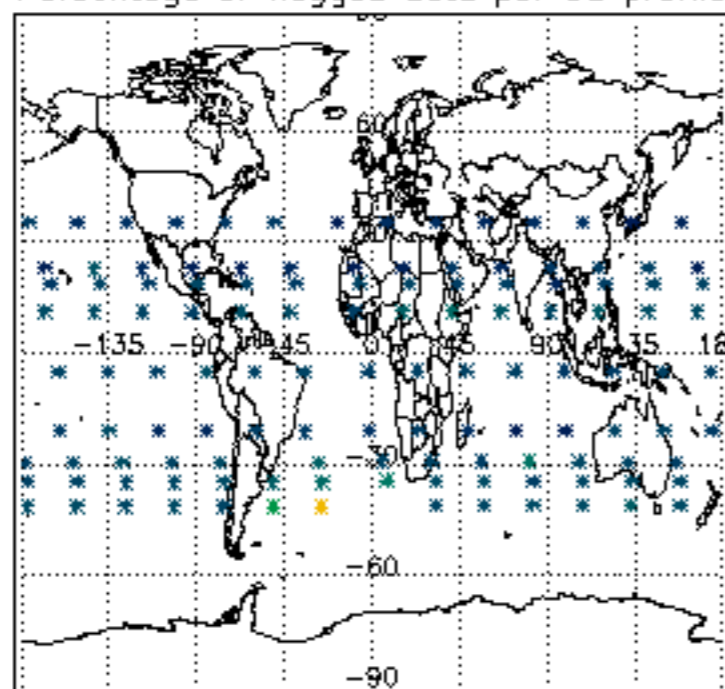
6. Auxiliary Data Files used for the production reported in section 2

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.

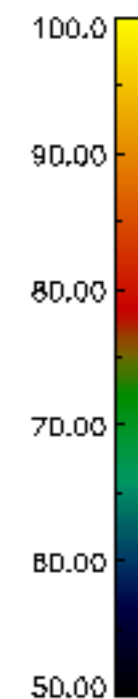
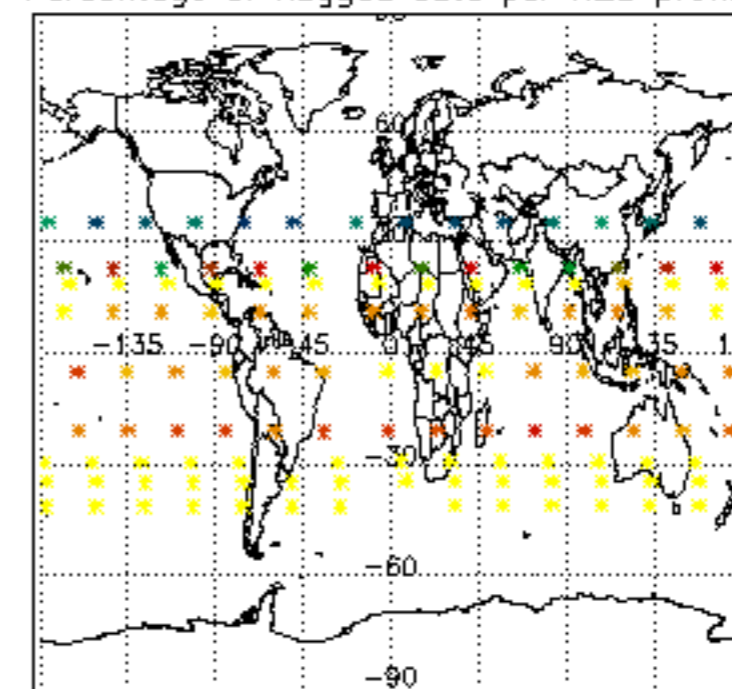
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	09-JAN-2008 00:05:34
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	09-JAN-2008 00:05:34
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	09-JAN-2008 00:05:34



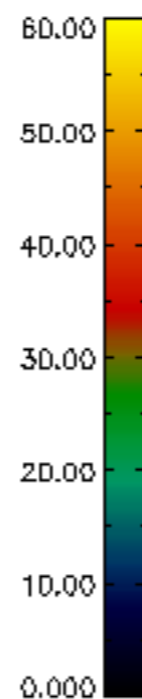
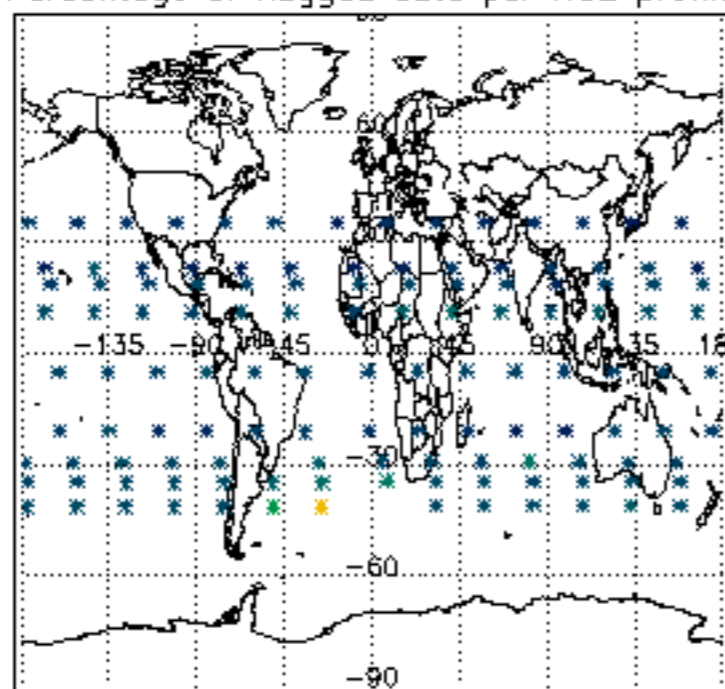
Percentage of flagged data per D3 profile



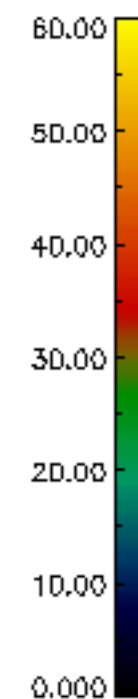
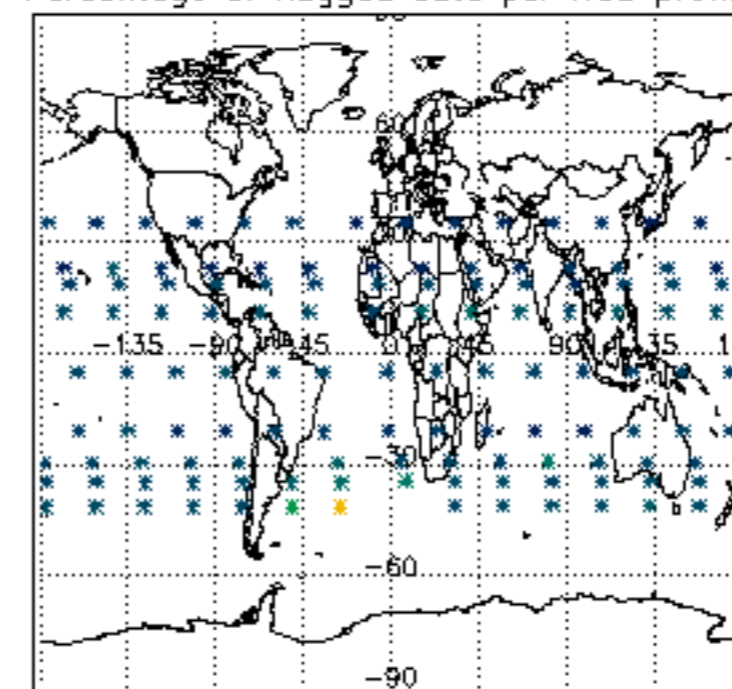
Percentage of flagged data per H2O profile

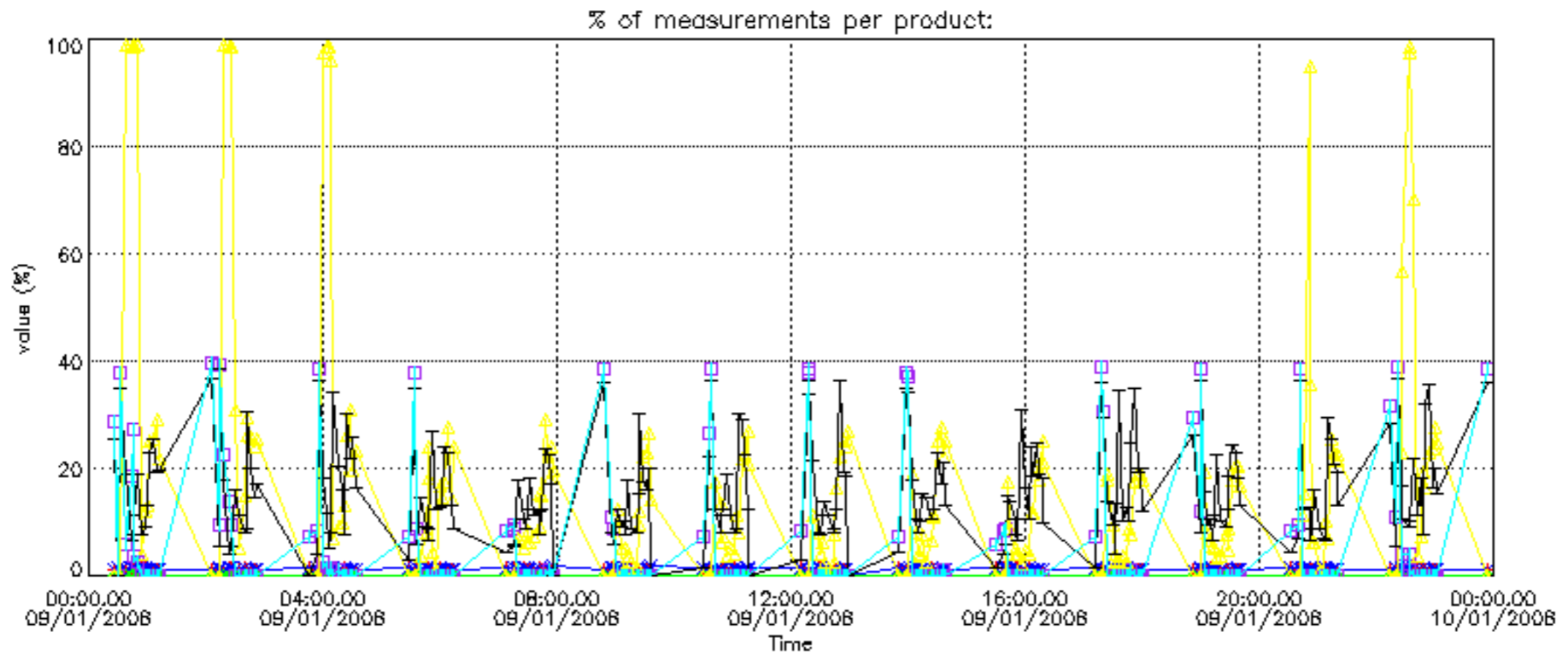


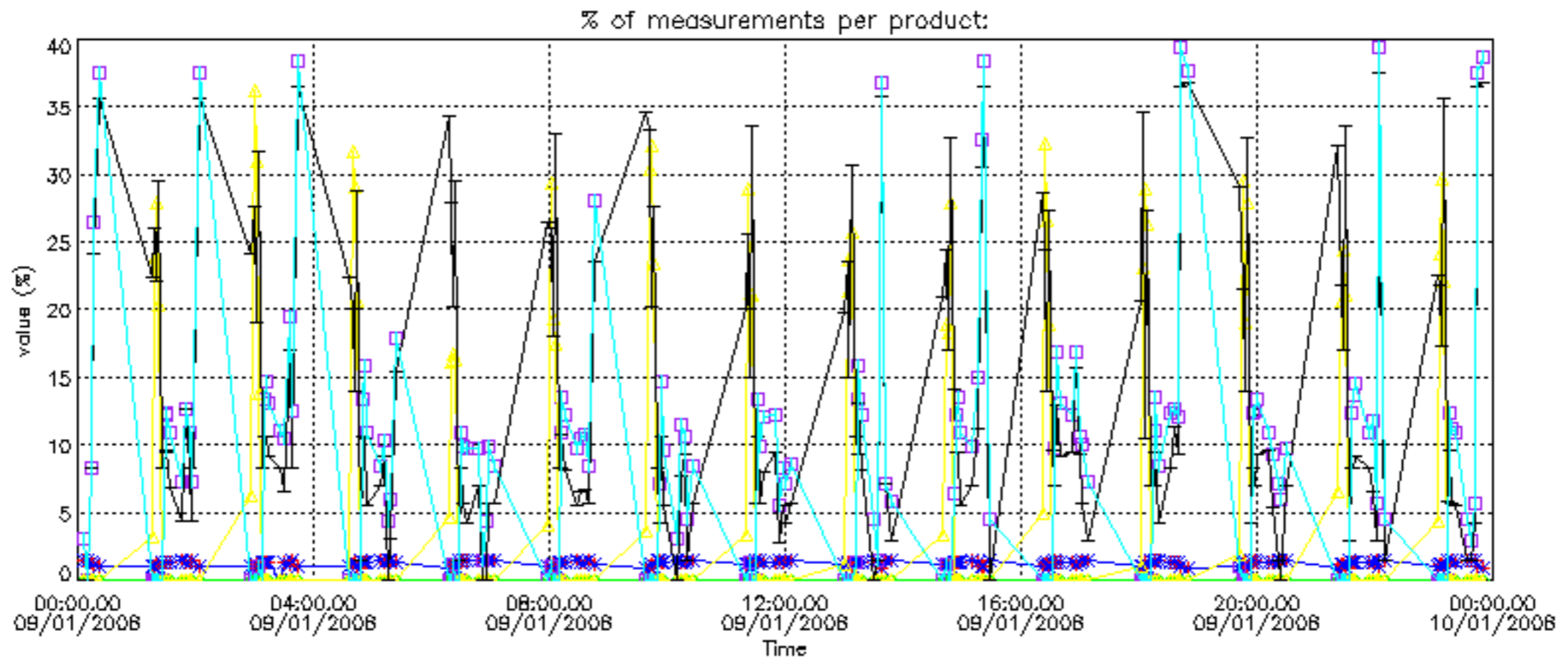
Percentage of flagged data per NO2 profile



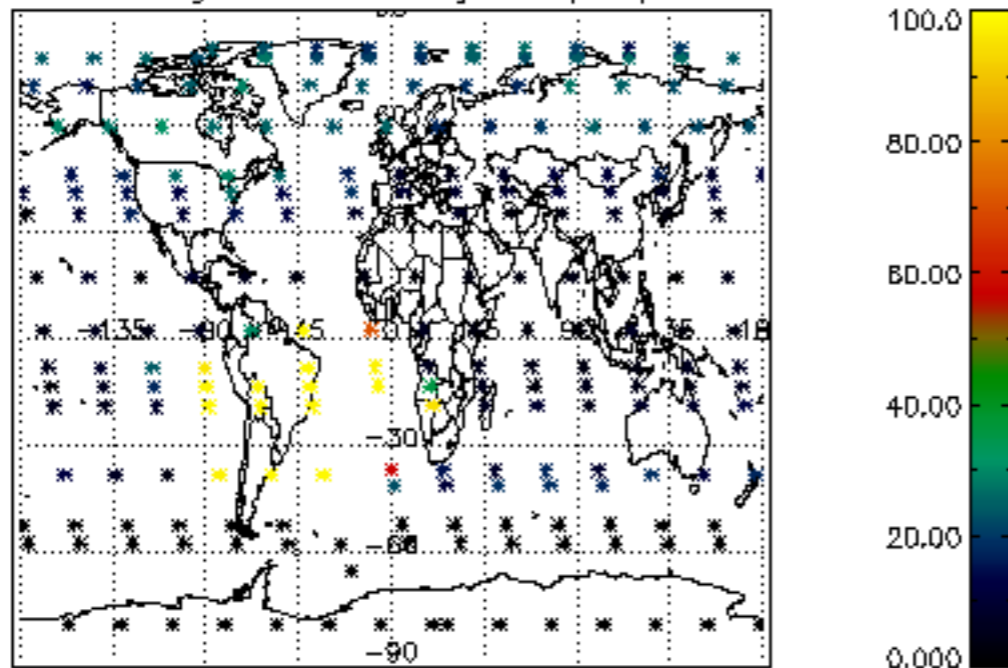
Percentage of flagged data per NO3 profile



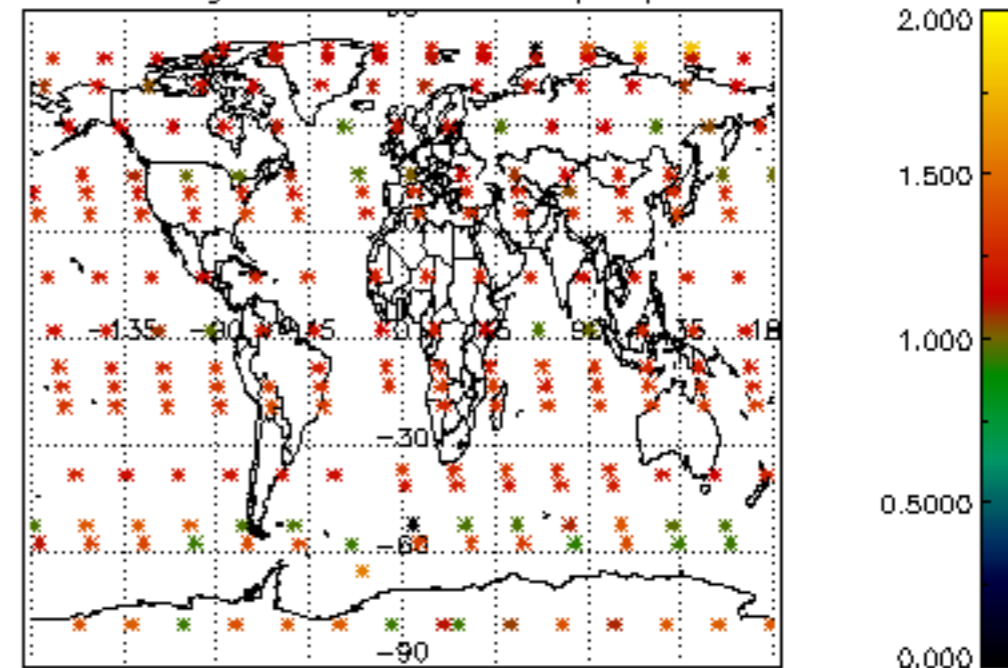




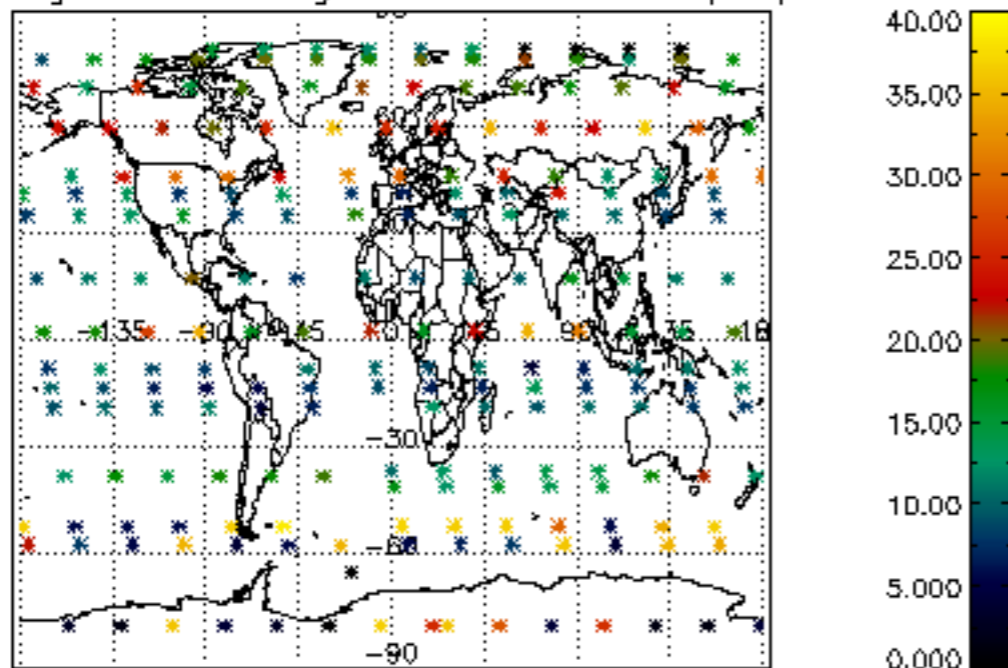
Percentage of cosmic ray hits per profile



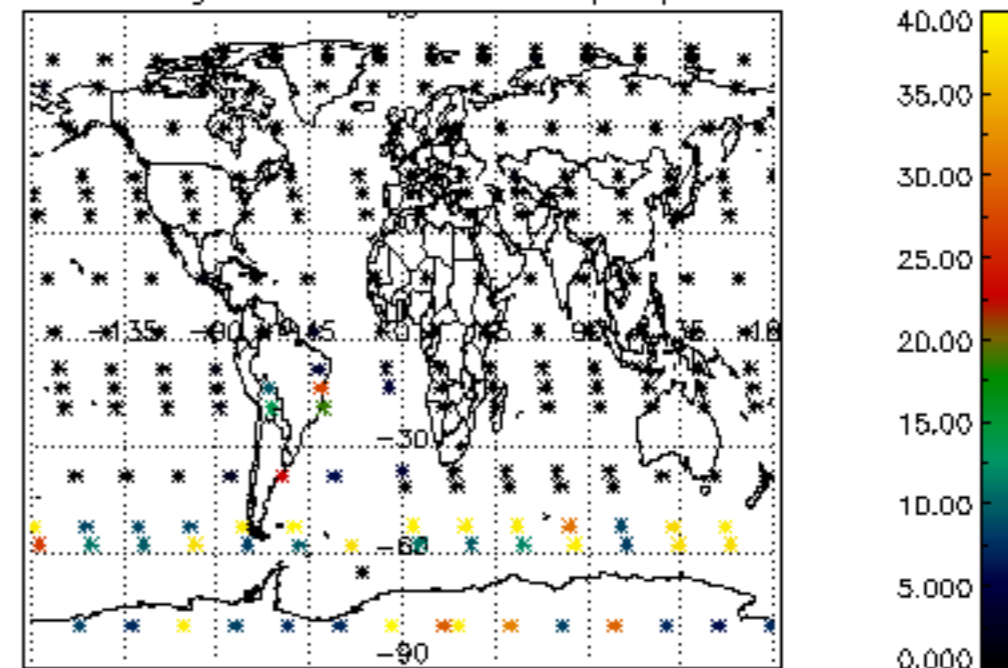
Percentage of datation errors per profile



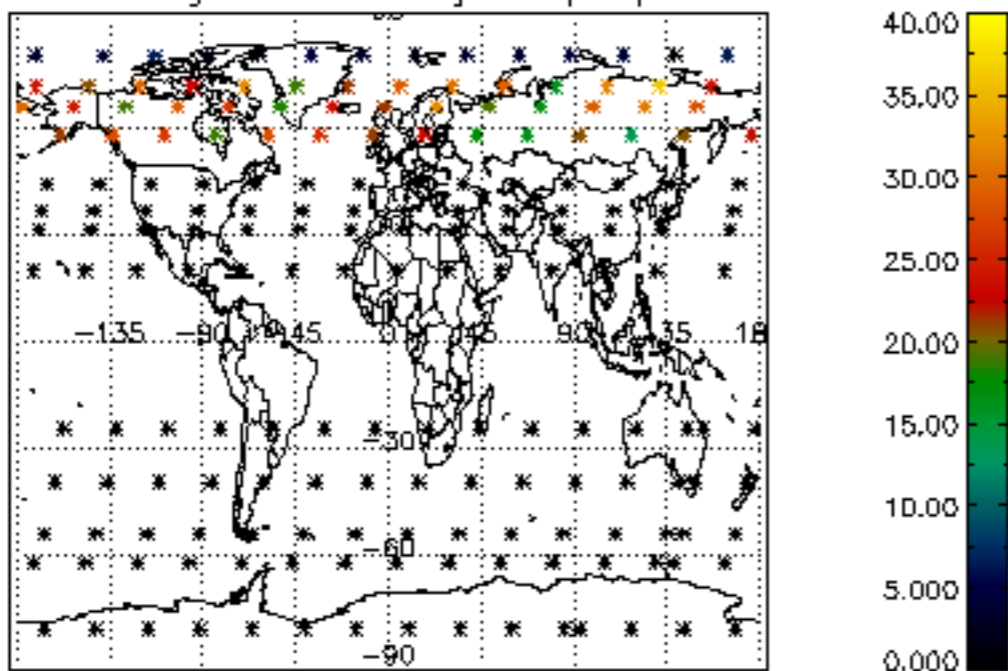
Percentage of star falling outside central band per profile



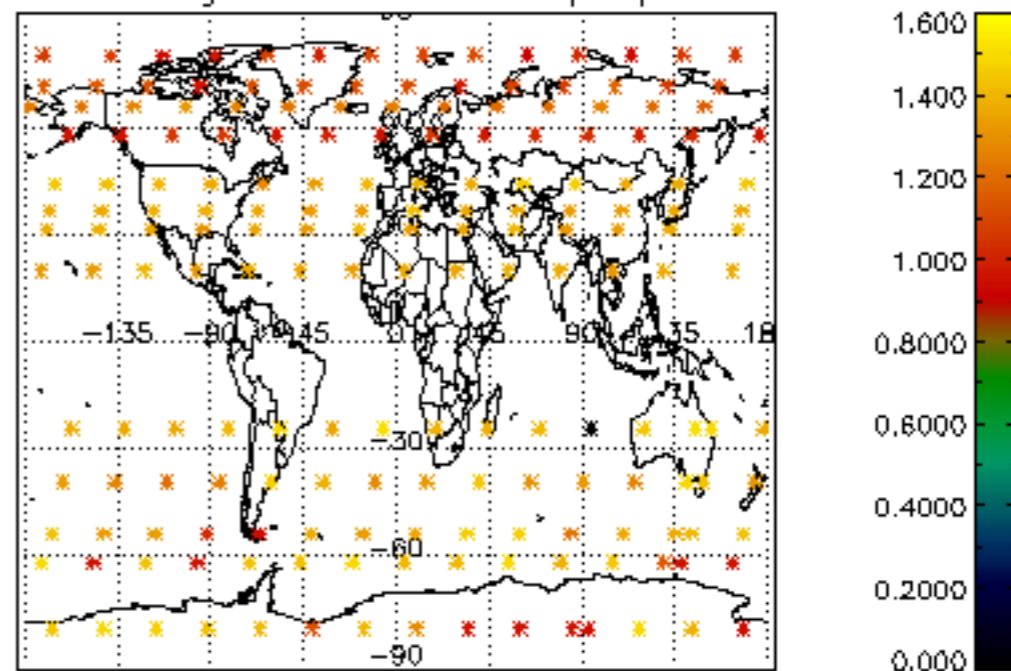
Percentage of saturation errors per profile



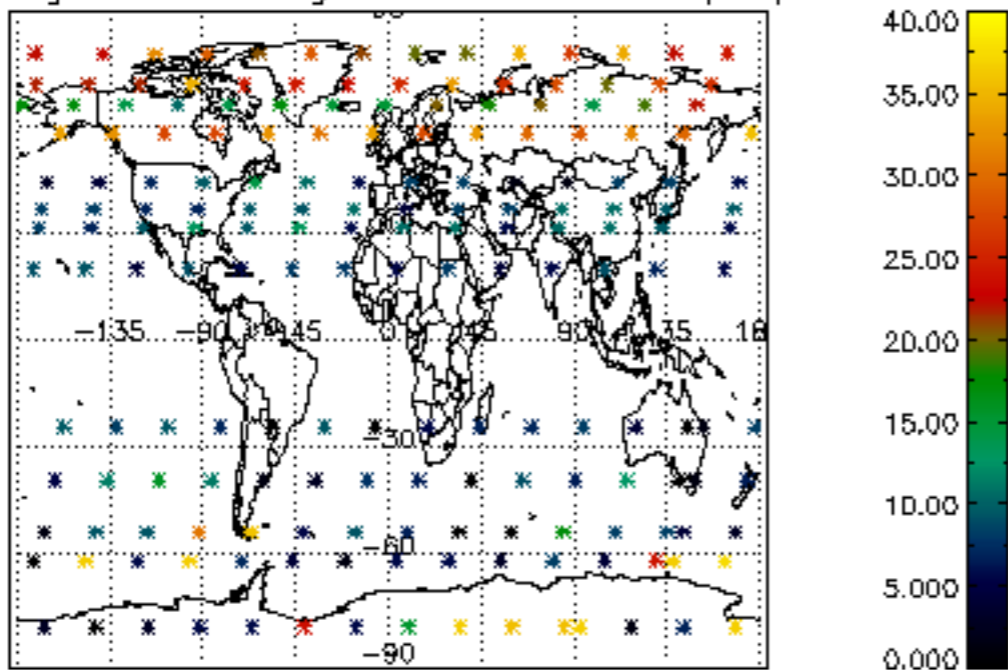
Percentage of cosmic ray hits per profile



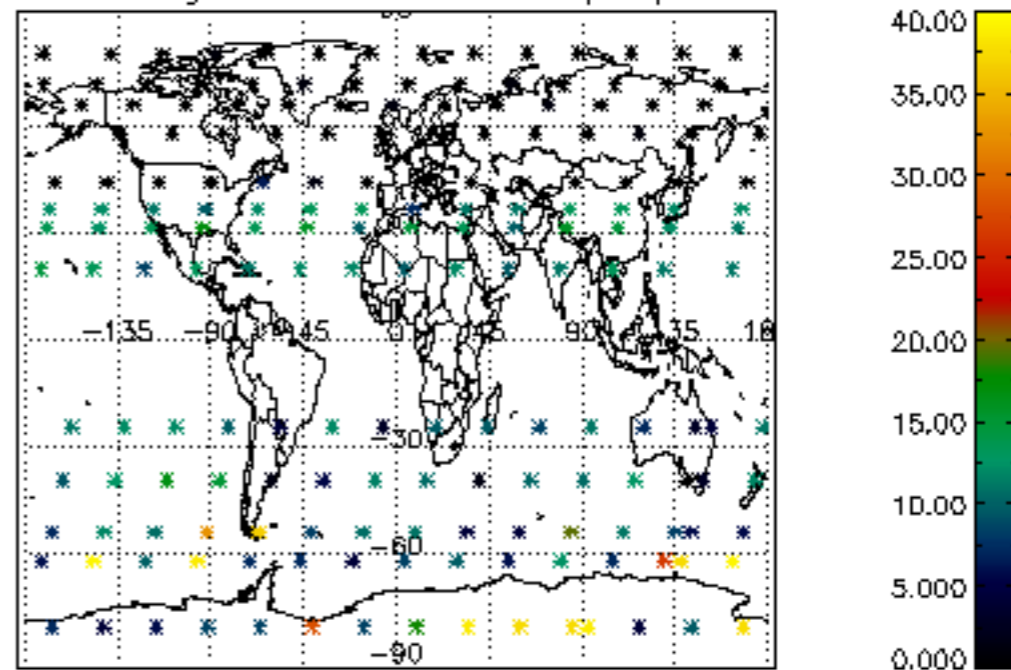
Percentage of datation errors per profile

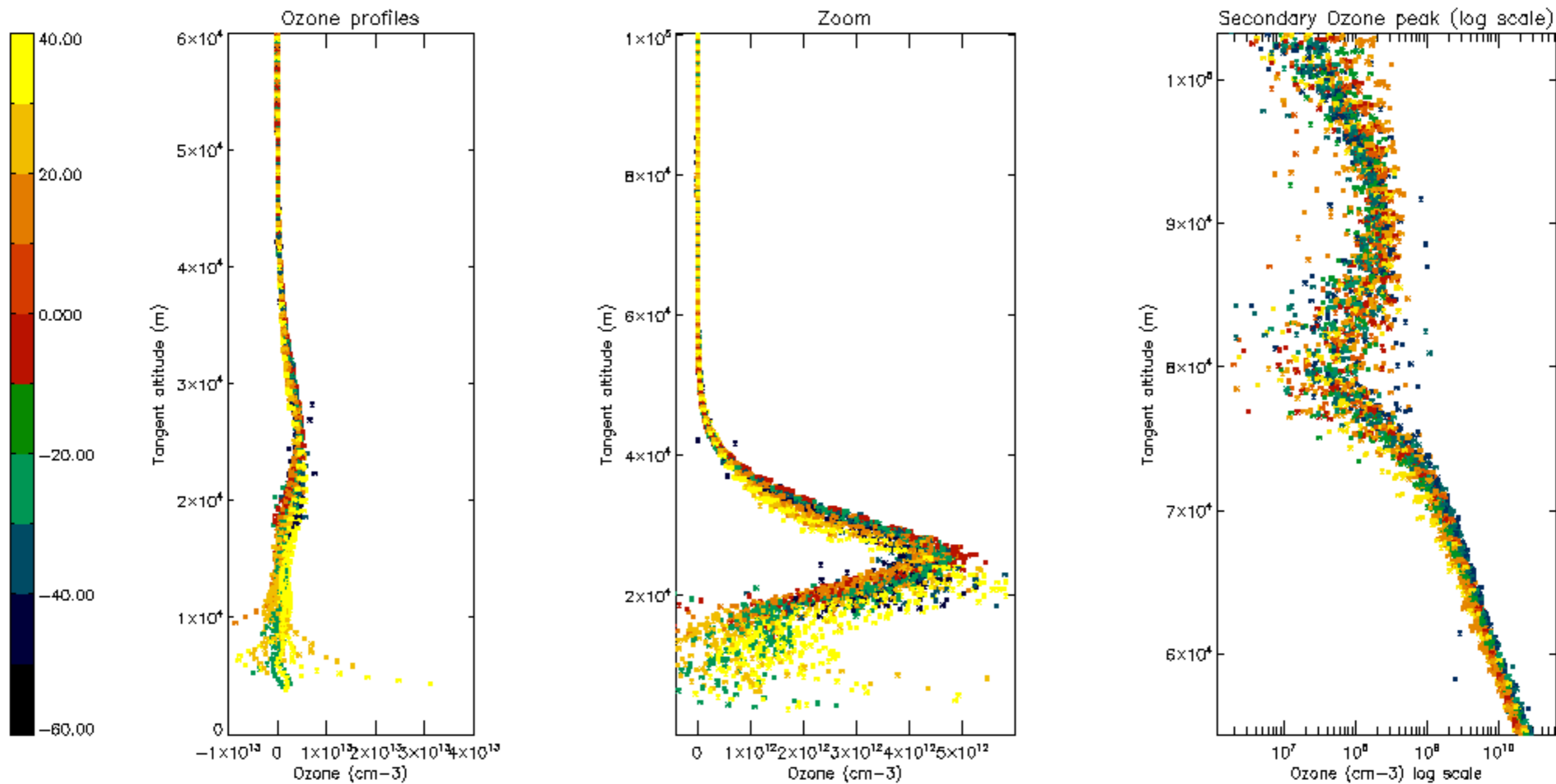


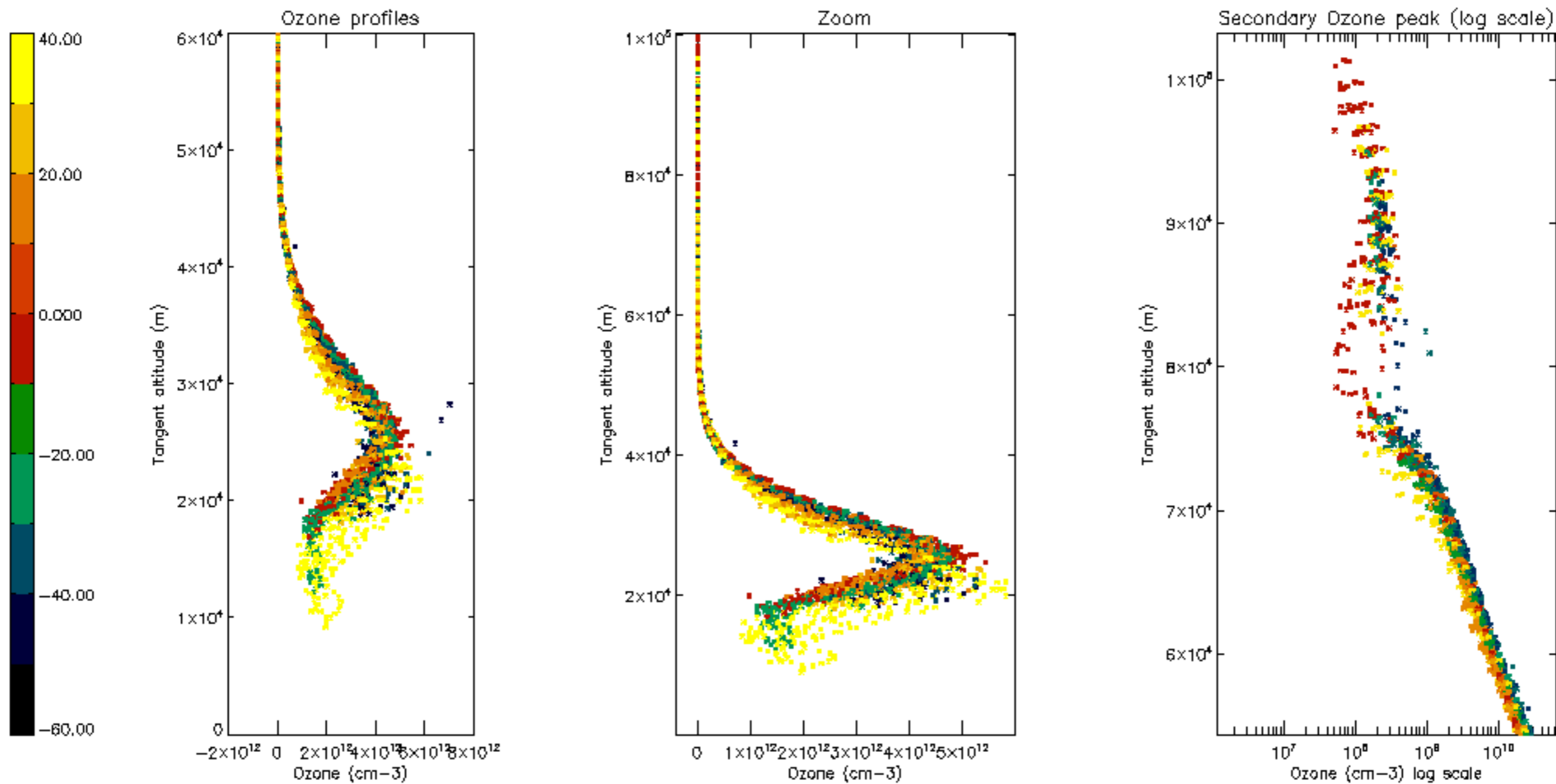
Percentage of star falling outside central band per profile

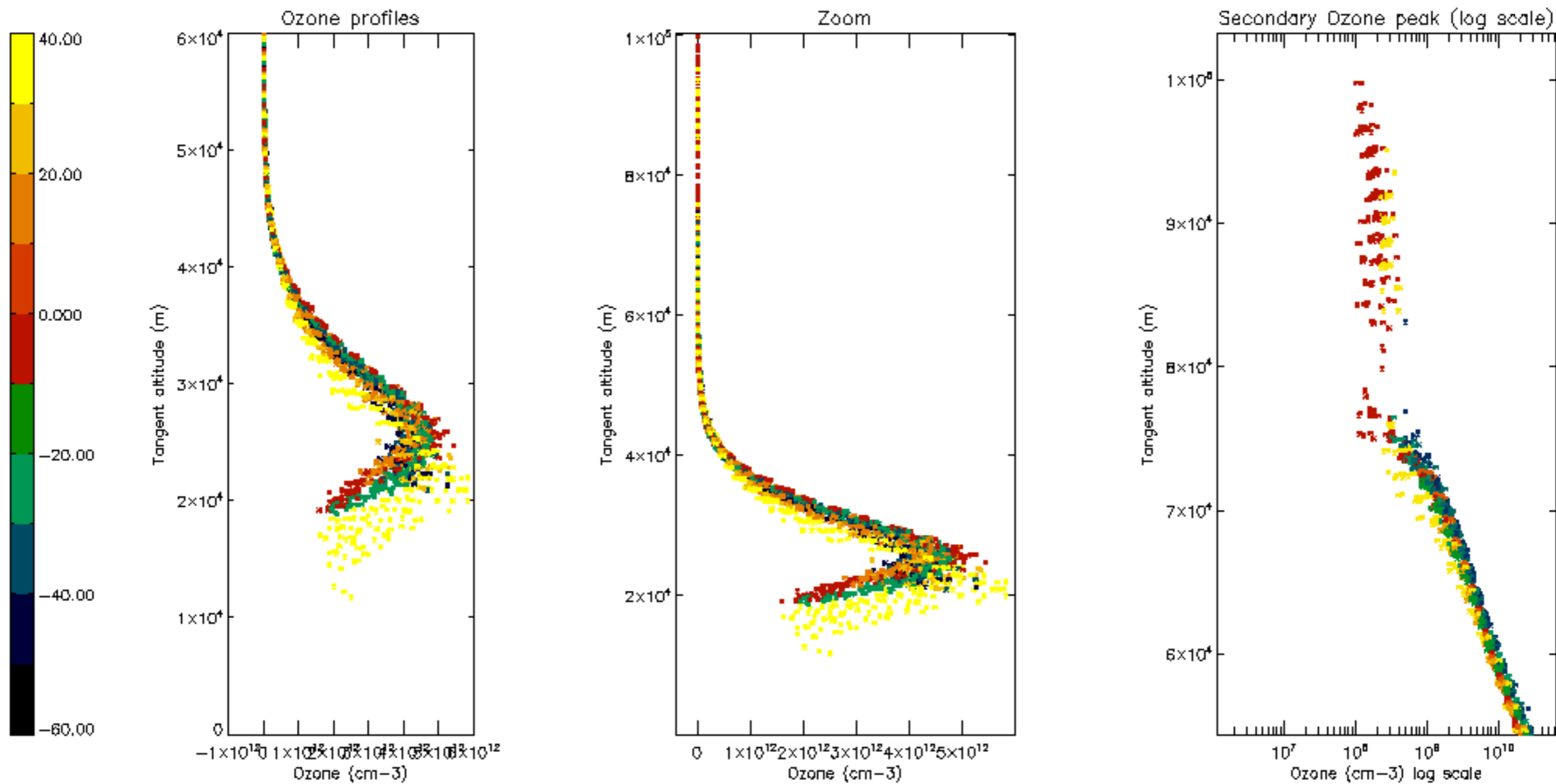


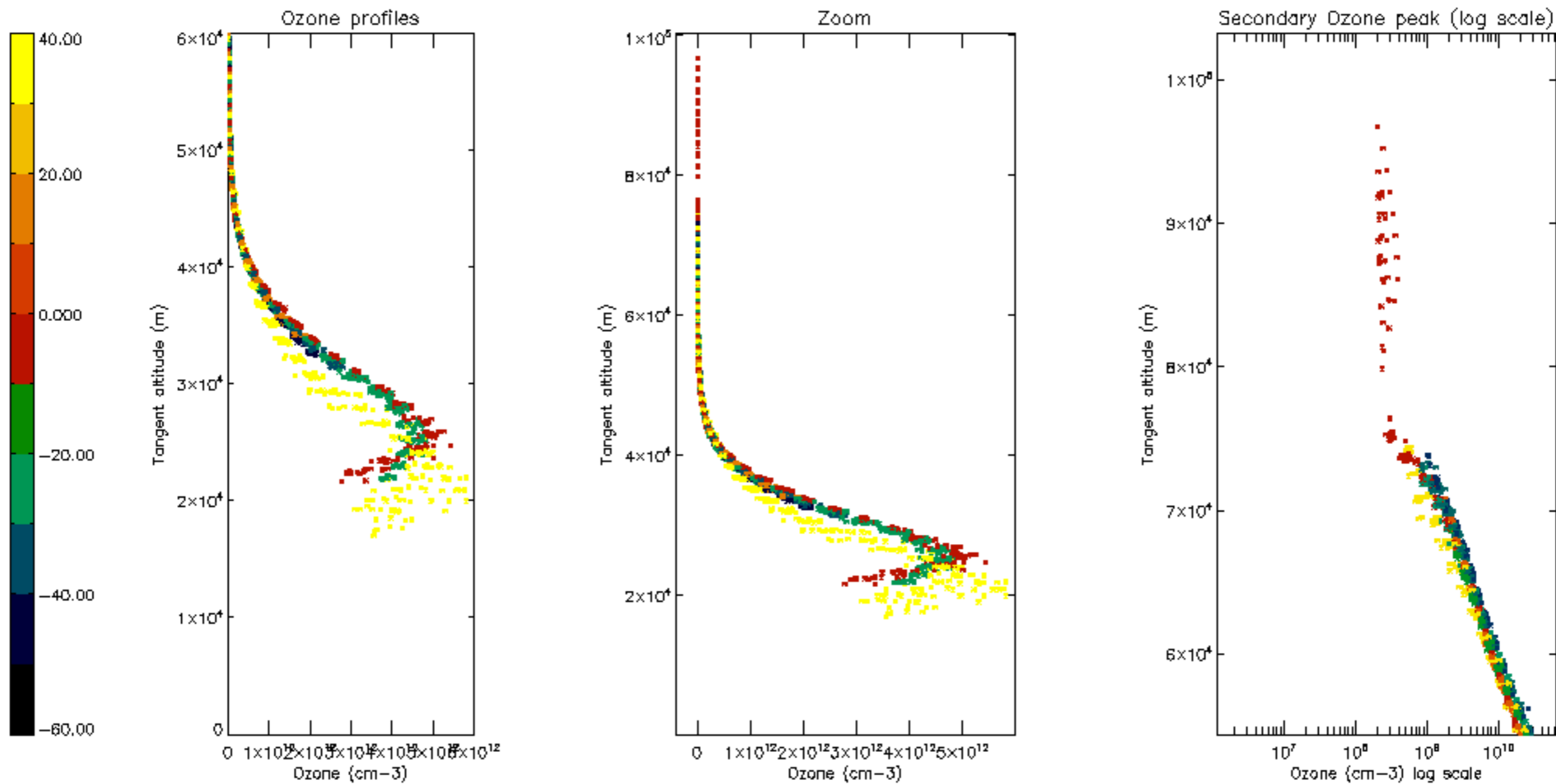
Percentage of saturation errors per profile

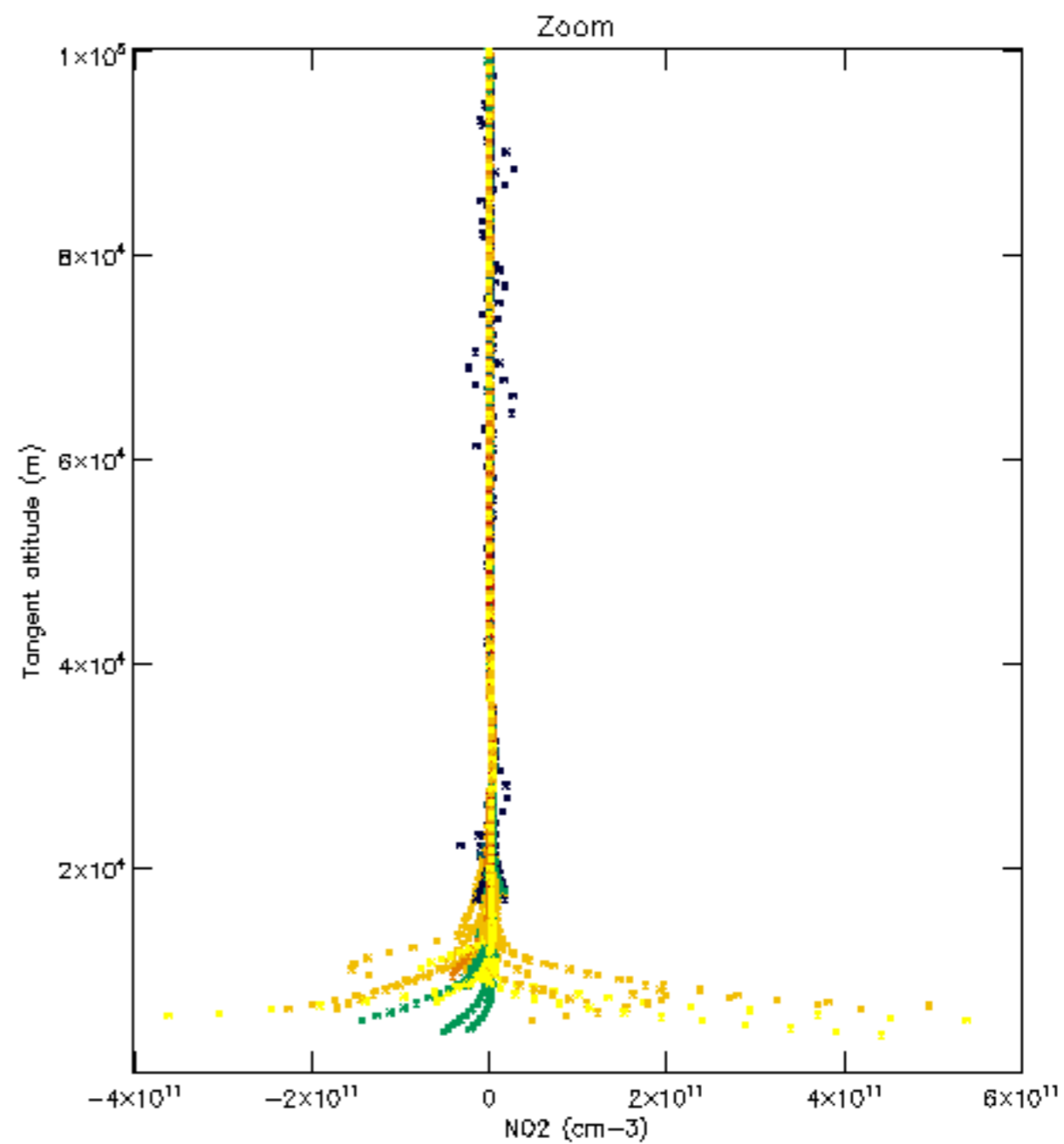
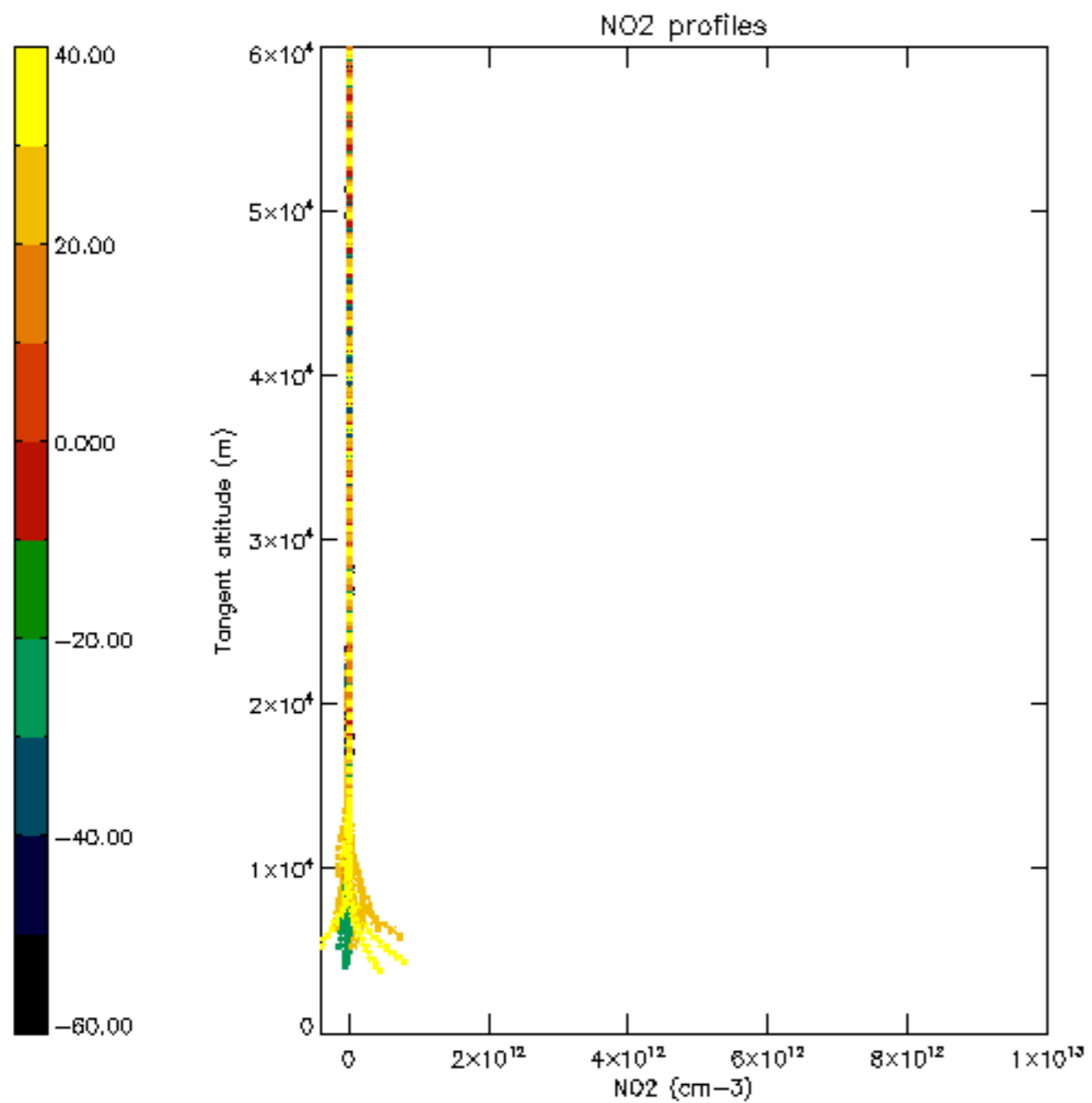


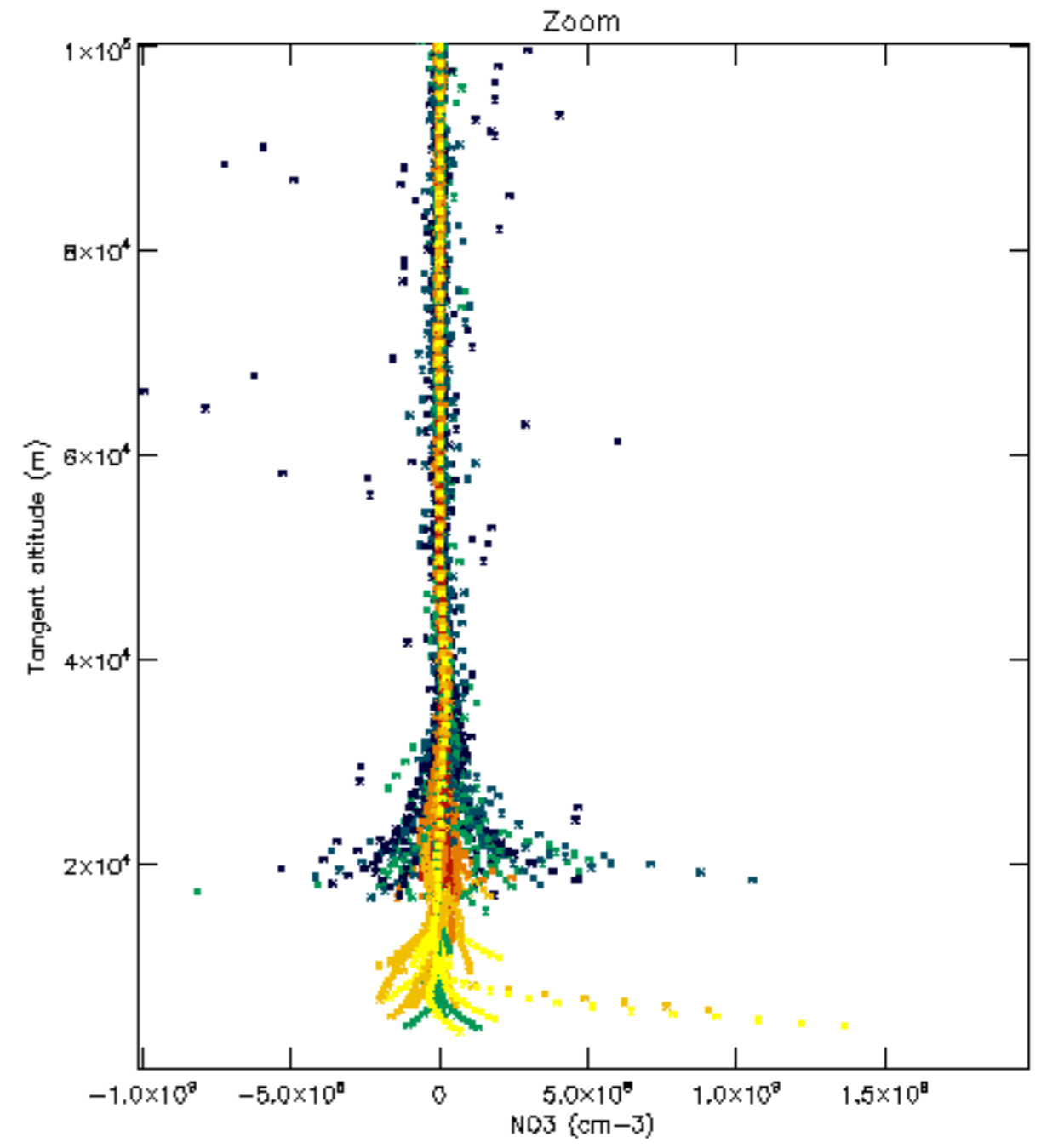
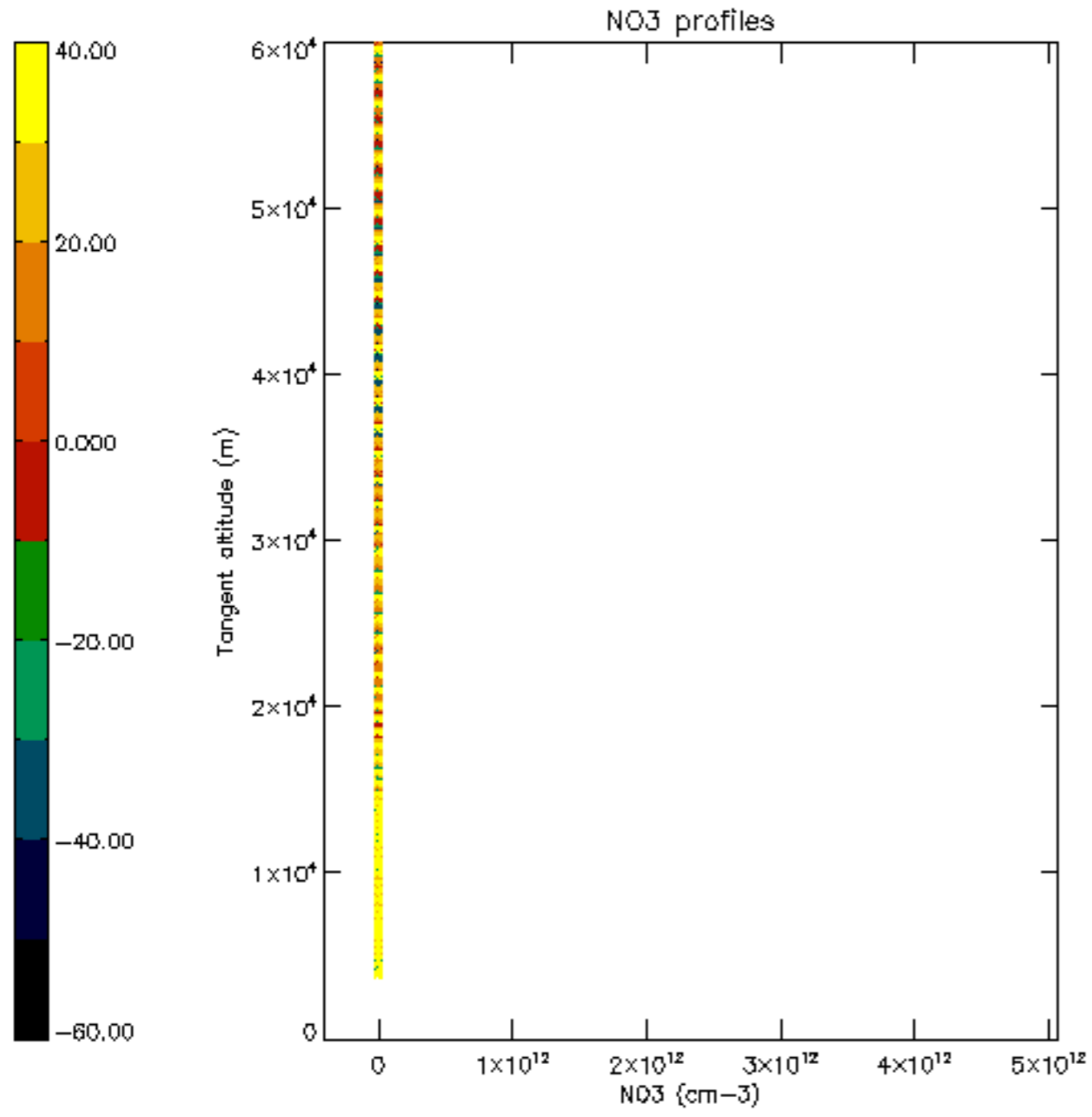


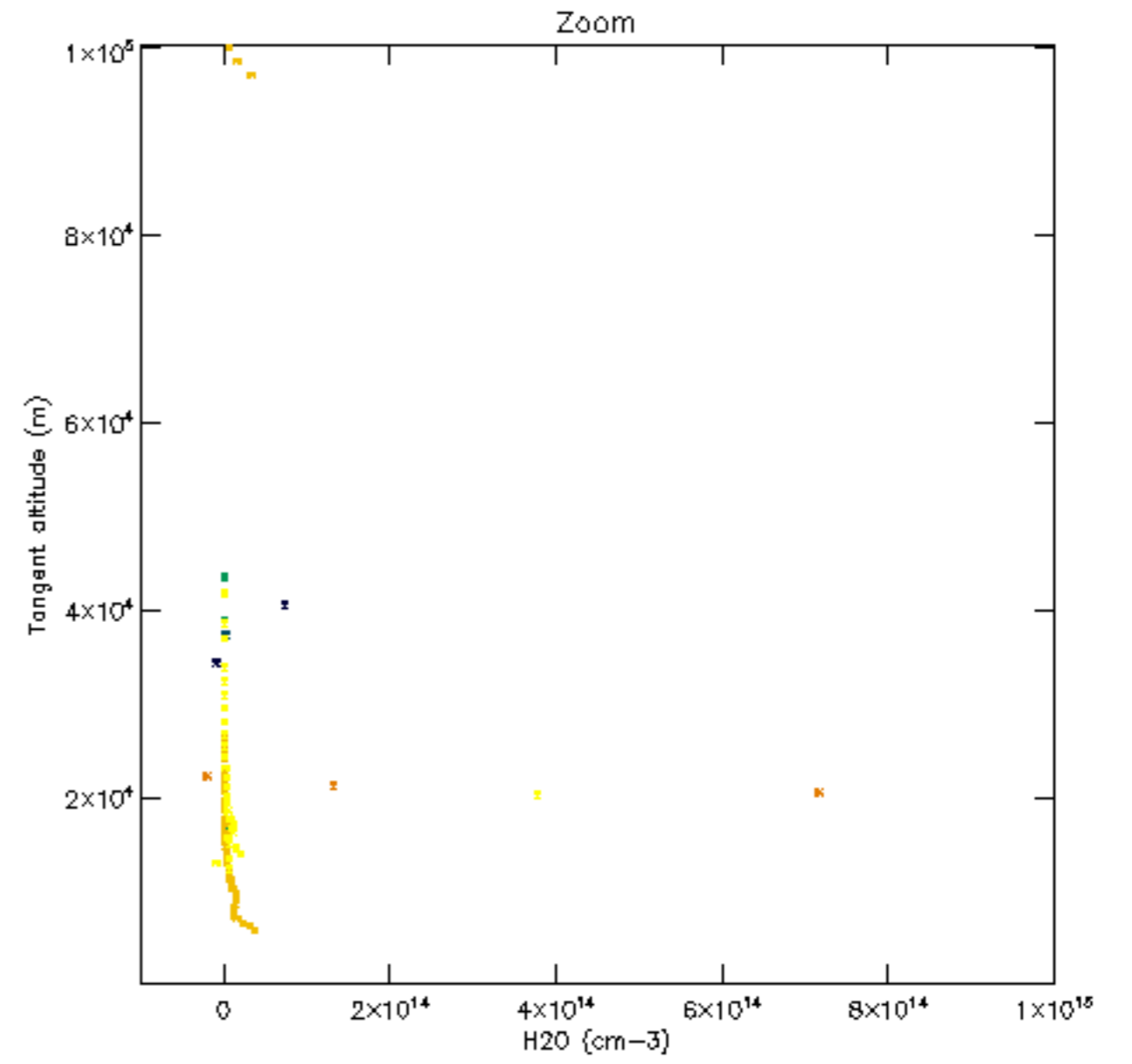
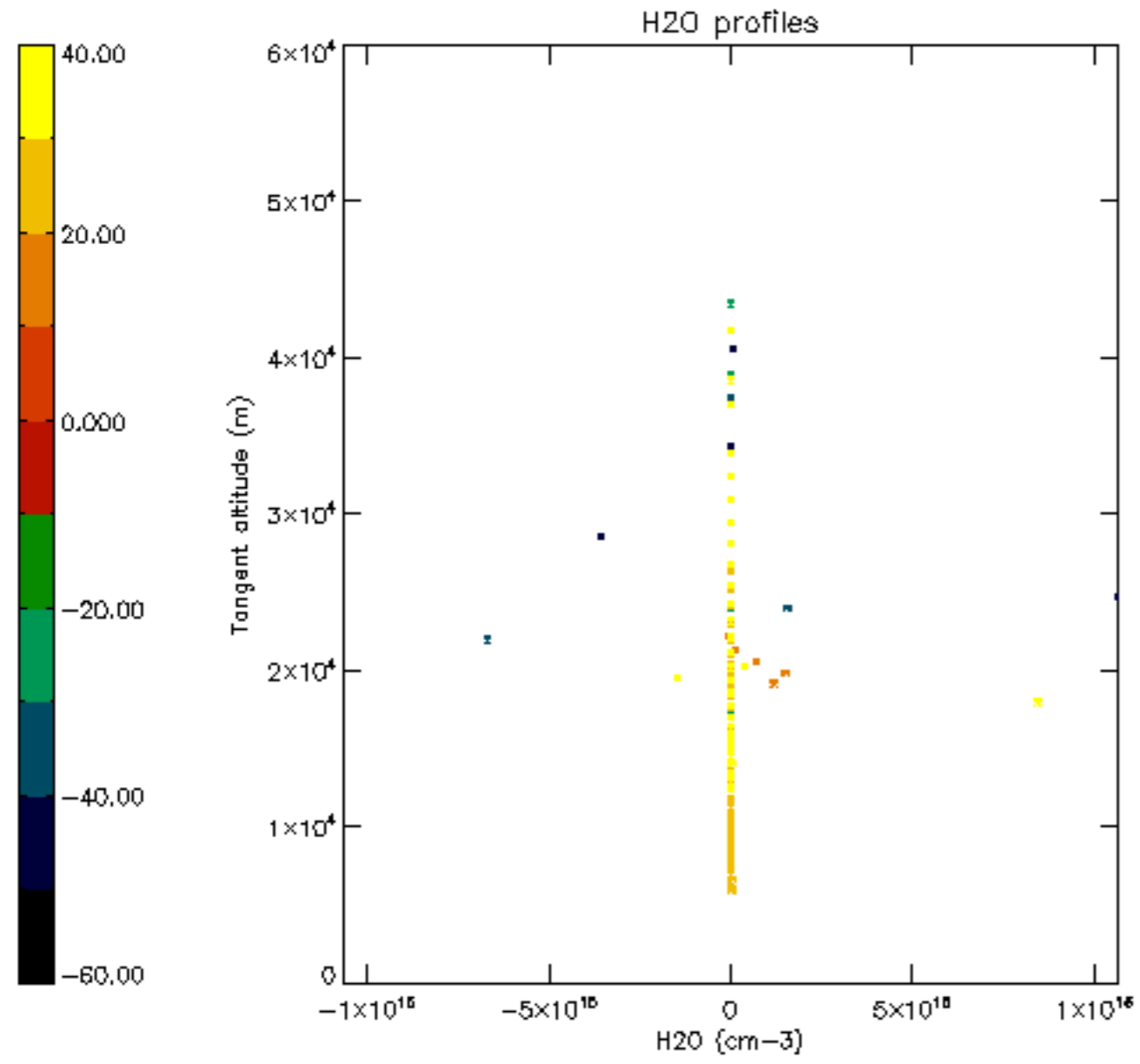


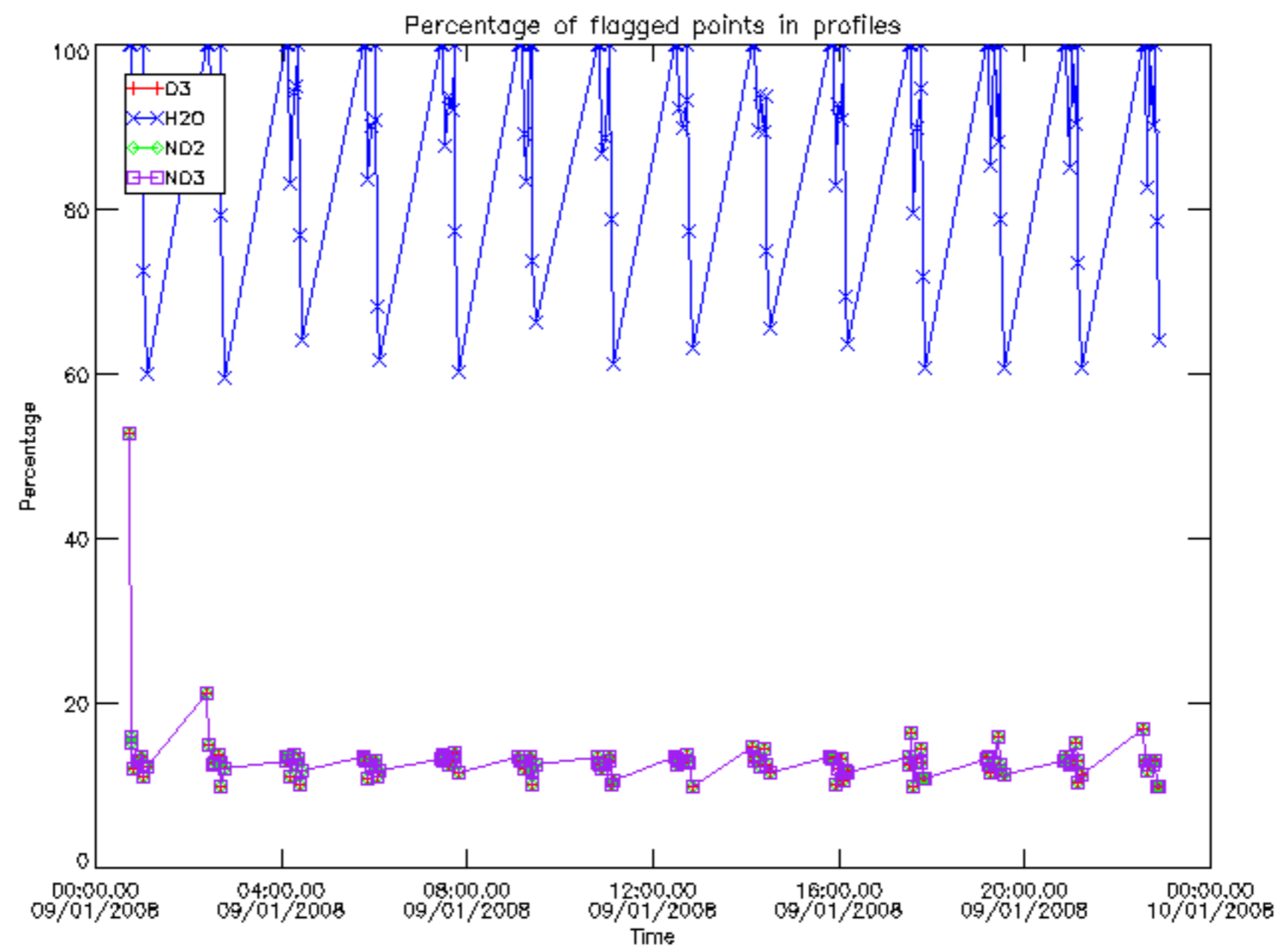




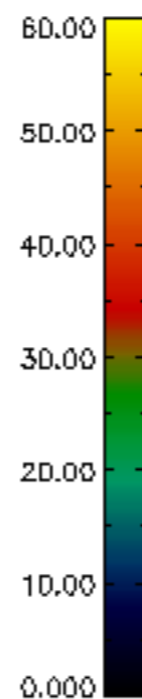
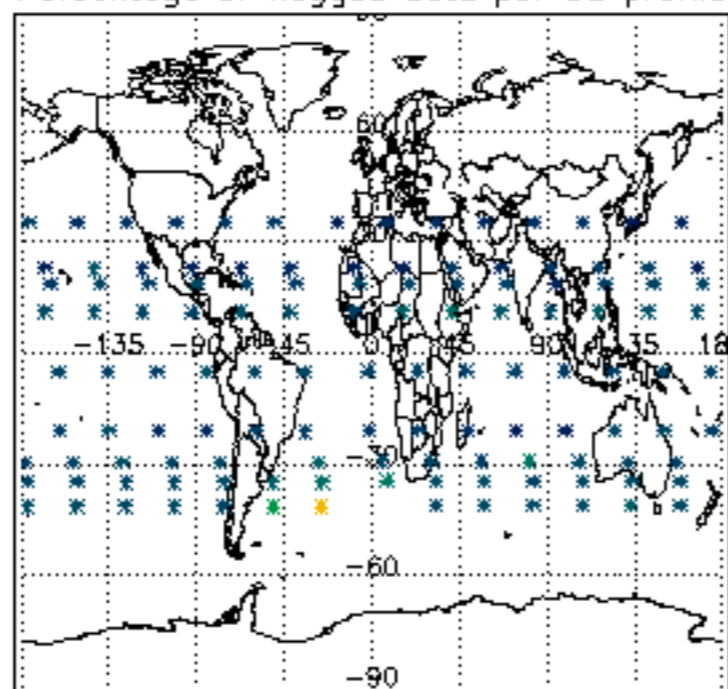




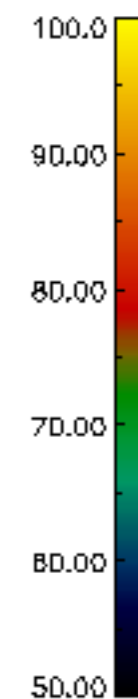
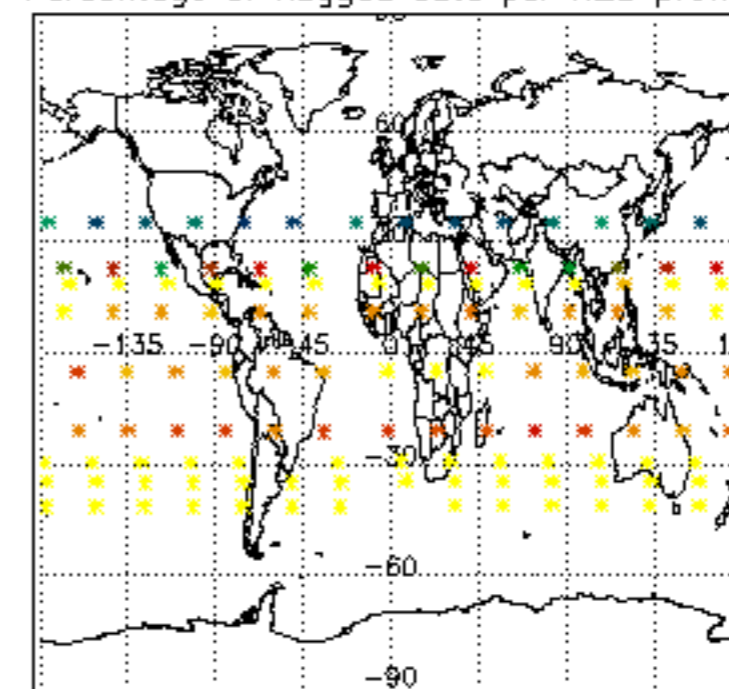




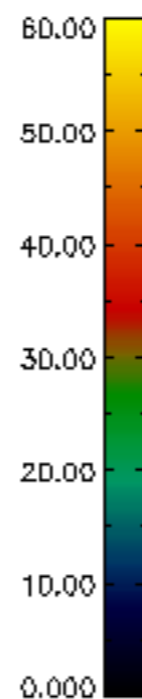
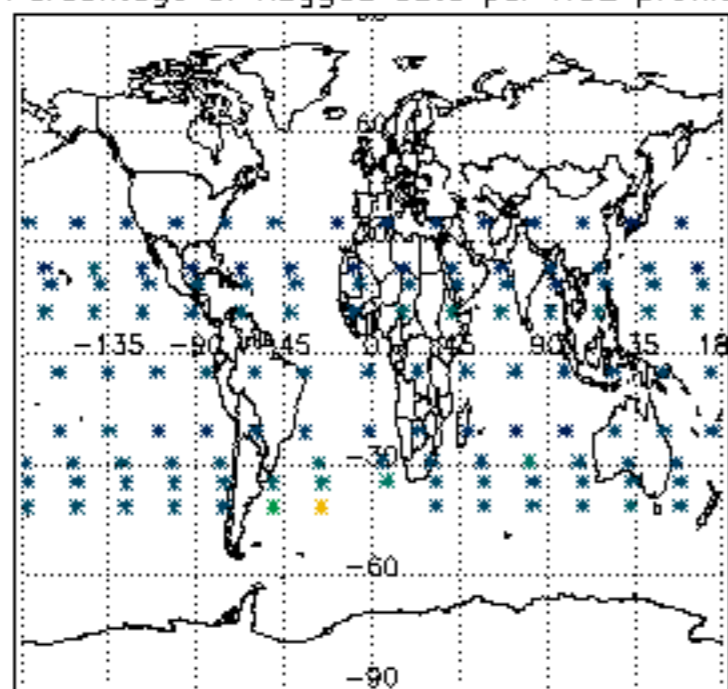
Percentage of flagged data per D3 profile



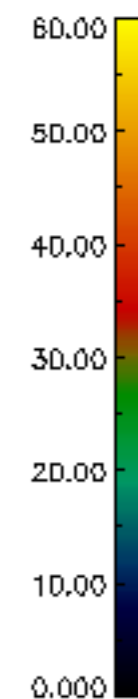
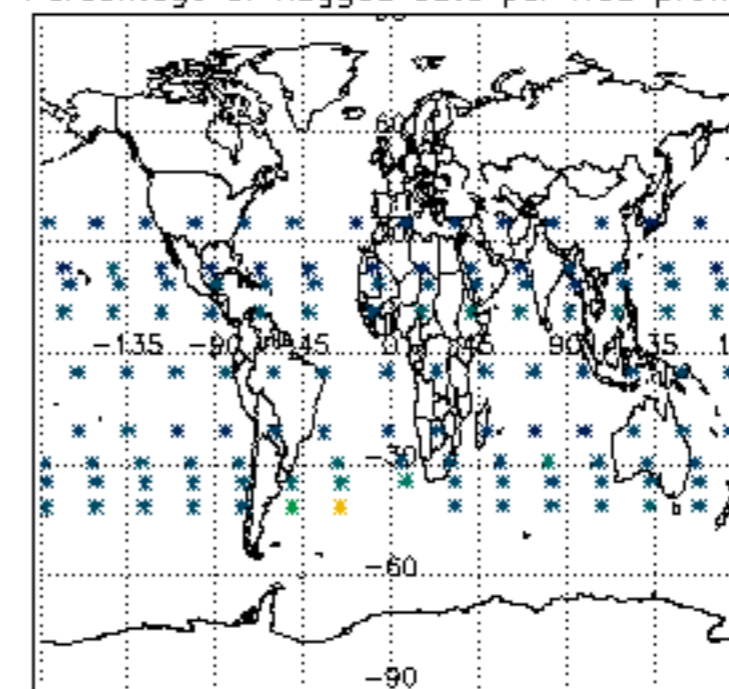
Percentage of flagged data per H2O profile

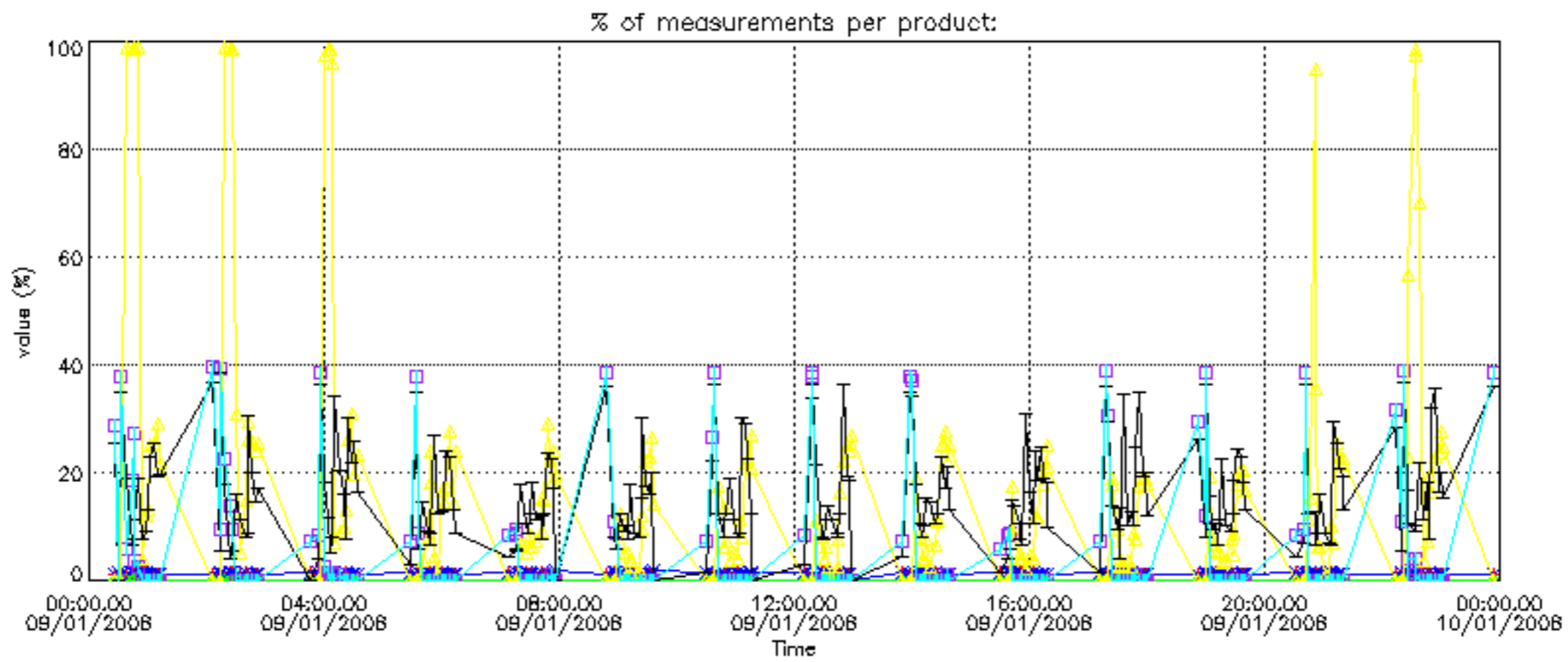


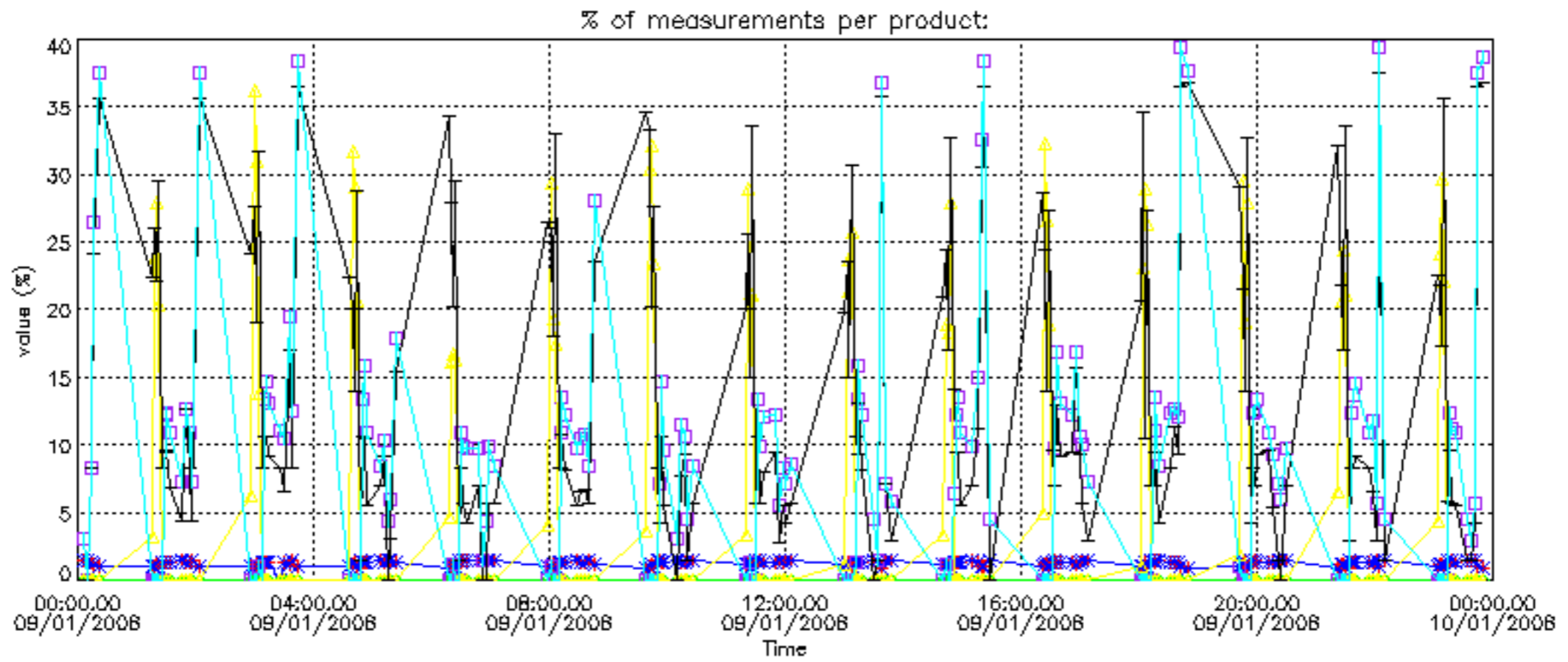
Percentage of flagged data per NO2 profile



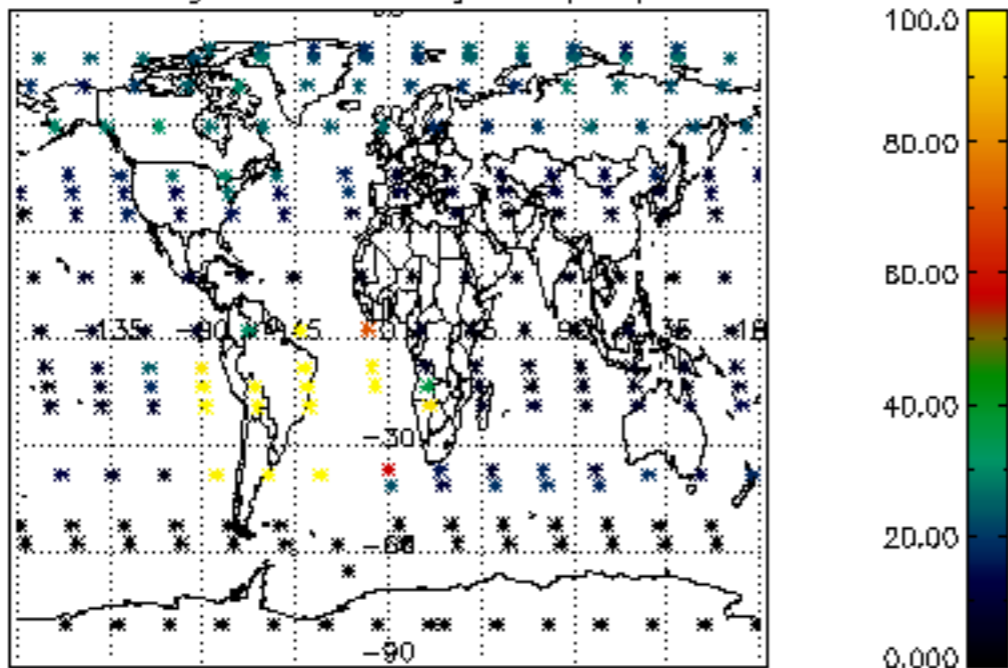
Percentage of flagged data per NO3 profile



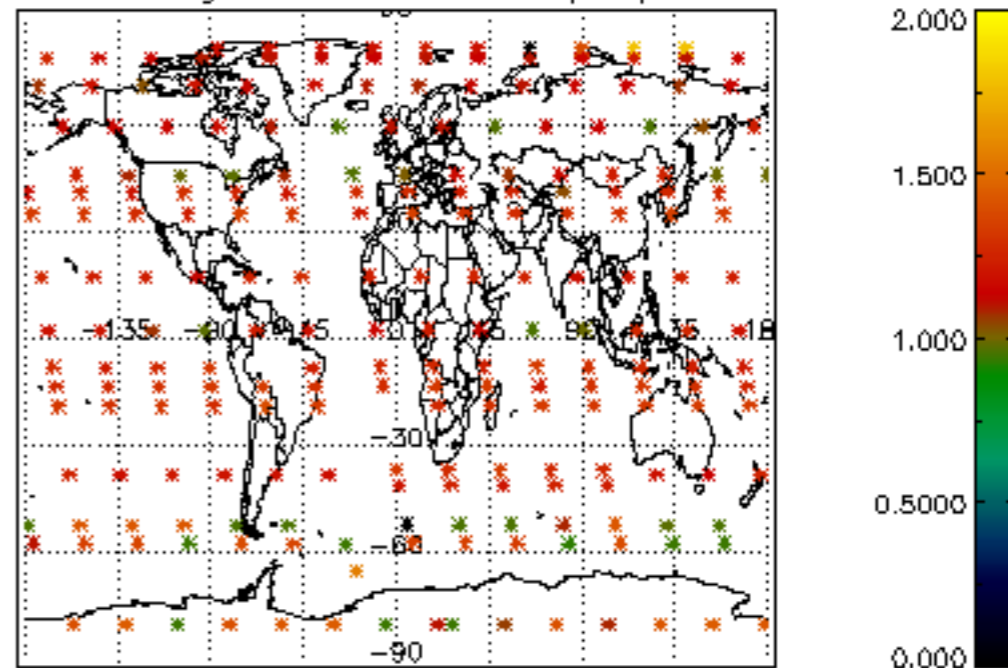




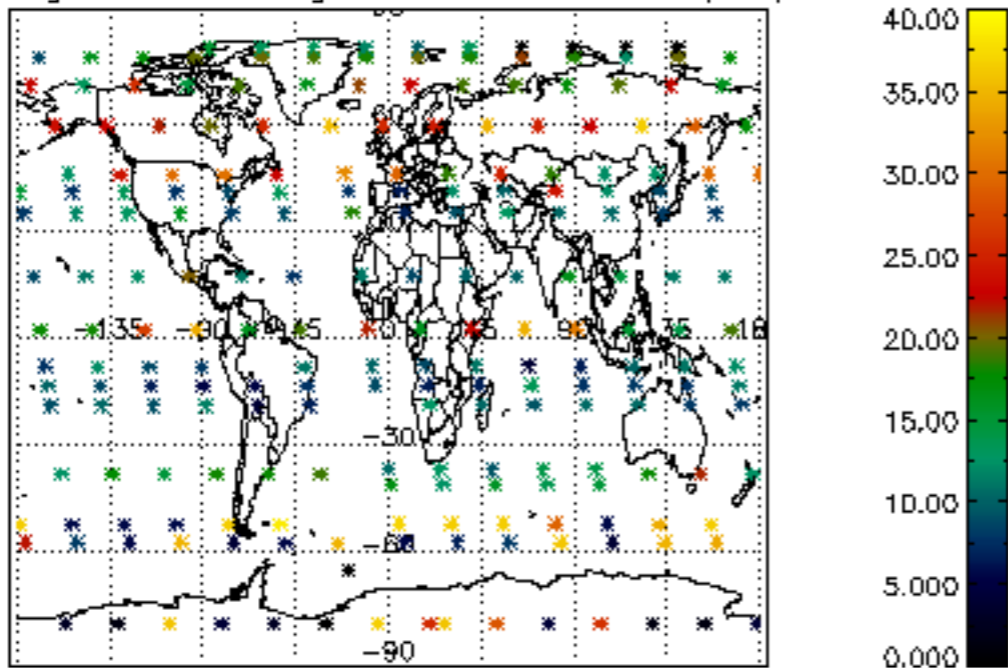
Percentage of cosmic ray hits per profile



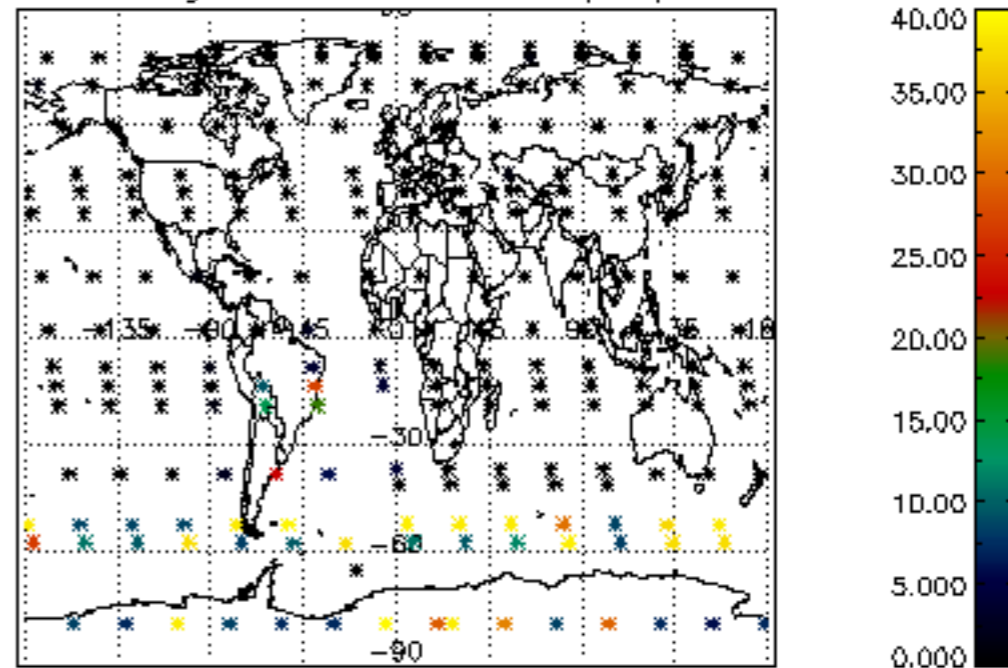
Percentage of datation errors per profile



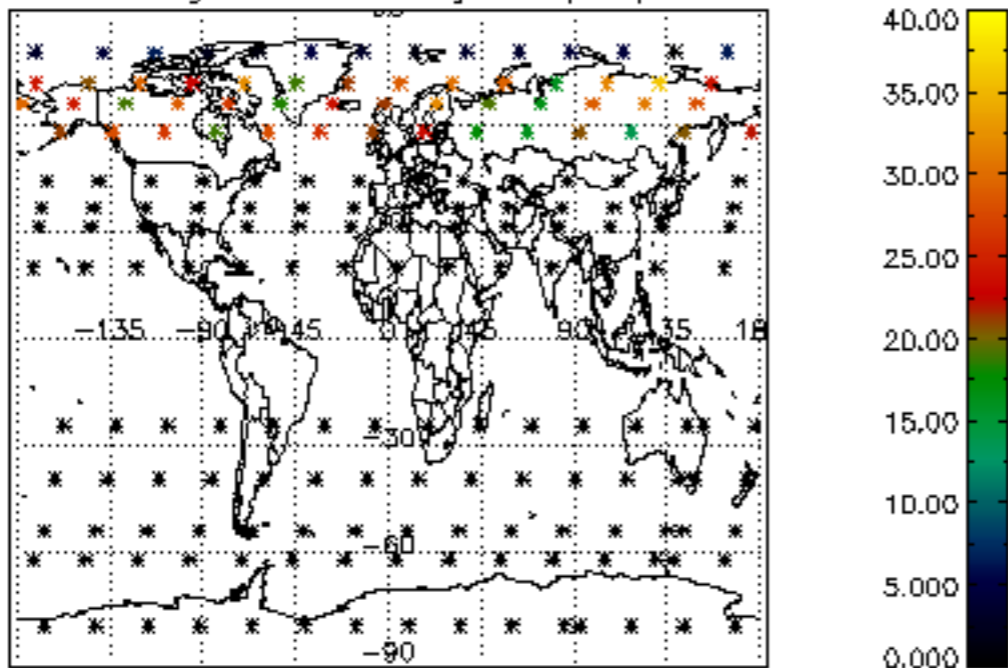
Percentage of star falling outside central band per profile



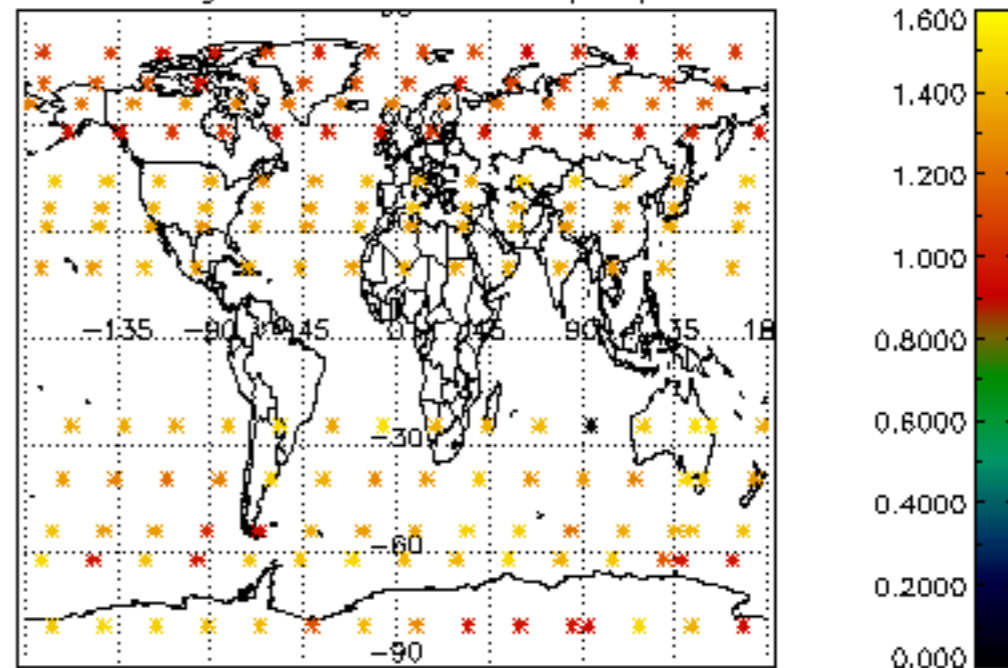
Percentage of saturation errors per profile



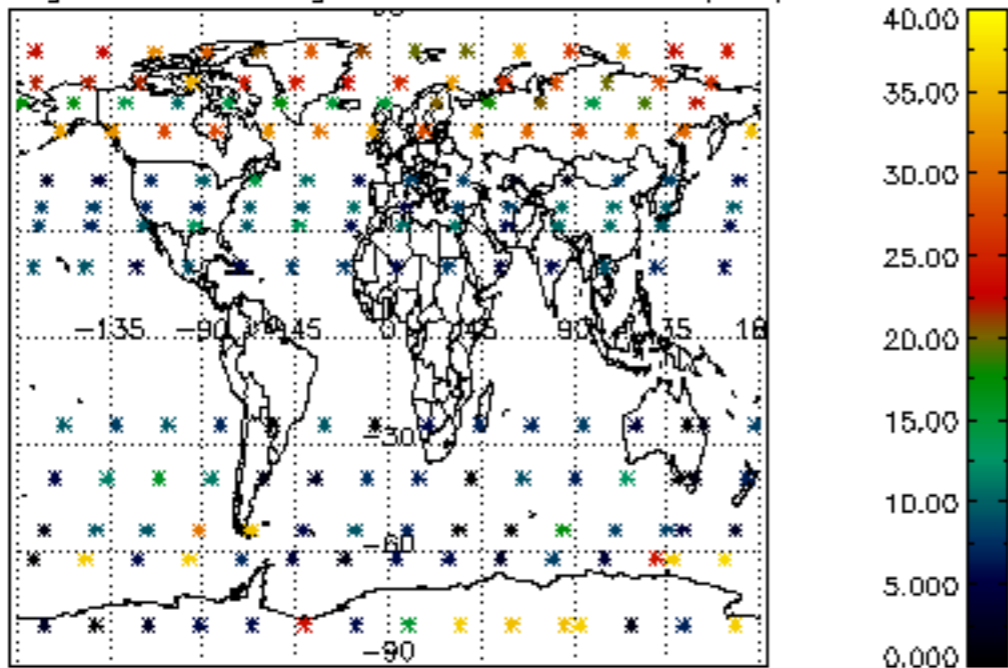
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

