

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	26APR2013 10:45:09
Data source version	GOMOS/6.01
Start time of products	03-01-2010 (03JAN2010 00:00:00)
Stop time of products	04-01-2010 (04JAN2010 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	391
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__2PRFIN20100103_000124_00000482085_00374_41009_8047.N1	03-JAN-2010 00:01:24	Bright	47.500	151	13Mu Gem	2.8900	3000.0	95	41009	No
2	GOM_NL__2PRFIN20100103_000525_00000392085_00374_41009_8048.N1	03-JAN-2010 00:05:25	Bright	38.500	107	37The Aur	2.6490	11000.	77	41009	No
3	GOM_NL__2PRFIN20100103_000735_00000402085_00374_41009_8049.N1	03-JAN-2010 00:07:35	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	41009	No
4	GOM_NL__2PRFIN20100103_002413_000000352085_00374_41009_8050.N1	03-JAN-2010 00:24:13	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	41009	No
5	GOM_NL__2PRFIN20100103_002745_000000492085_00374_41009_8051.N1	03-JAN-2010 00:27:45	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	41009	No
6	GOM_NL__2PRFIN20100103_003108_000000462085_00374_41009_8052.N1	03-JAN-2010 00:31:08	Bright	45.500	39	85Eta UMa	1.8540	24000.	91	41009	No
7	GOM_NL__2PRFIN20100103_003518_000000632085_00374_41009_8053.N1	03-JAN-2010 00:35:18	Bright	63.000	180	27Gam Boo	3.0400	8000.0	126	41009	No
8	GOM_NL__2PRFIN20100103_003905_000000632085_00374_41009_8054.N1	03-JAN-2010 00:39:05	Bright	63.000	83		2.3780	11000.	126	41009	No
9	GOM_NL__2PRFIN20100103_004228_000000572085_00374_41009_8055.N1	03-JAN-2010 00:42:28	Bright	56.500	3	16Alp Boo	-0.050000	4250.0	113	41009	No
10	GOM_NL__2PRFIN20100103_004424_000000542085_00374_41009_8056.N1	03-JAN-2010 00:44:24	Bright	54.000	102	24Alp Ser	2.6000	4250.0	108	41009	No
11	GOM_NL__2PRFIN20100103_004933_000000362085_00374_41009_8057.N1	03-JAN-2010 00:49:33	Bright	36.000	104	27Bet Lib	2.6140	13100.	72	41009	No
12	GOM_NL__2PRFIN20100103_005216_000000442085_00374_41009_8058.N1	03-JAN-2010 00:52:16	Twilight	44.000	122	9Alp2Lib	2.7470	9700.0	88	41009	No
13	GOM_NL__2PRFIN20100103_005913_000000472085_00374_41009_8059.N1	03-JAN-2010 00:59:13	Dark	47.000	54	5The Cen	2.0550	4500.0	94	41009	No
14	GOM_NL__2PRFIN20100103_010338_000000402085_00375_41010_8044.N1	03-JAN-2010 01:03:38	Dark	40.000	77	Eps Cen	2.3030	28000.	80	41010	No
15	GOM_NL__2PRFIN20100103_010531_000000492085_00375_41010_8045.N1	03-JAN-2010 01:05:31	Dark	49.000	64	Gam Cen	2.2000	10600.	98	41010	No
16	GOM_NL__2PRFIN20100103_011143_000000452085_00375_41010_8046.N1	03-JAN-2010 01:11:43	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	41010	No
17	GOM_NL__2PRFIN20100103_011406_000000482085_00375_41010_8047.N1	03-JAN-2010 01:14:06	Dark	47.500	71	lot Car	2.2460	7700.0	95	41010	No
18	GOM_NL__2PRFIN20100103_011601_000000422085_00375_41010_8048.N1	03-JAN-2010 01:16:01	Dark	41.500	46	Del Vel	1.9540	10600.	83	41010	No
19	GOM_NL__2PRFIN20100103_011852_000000432085_00375_41010_8049.N1	03-JAN-2010 01:18:52	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	41010	No
20	GOM_NL__2PRFIN20100103_012103_000000452085_00375_41010_8050.N1	03-JAN-2010 01:21:03	Dark	45.000	70	Zet Pup	2.2460	39000.	90	41010	No
21	GOM_NL__2PRFIN20100103_012304_000000462085_00375_41010_8051.N1	03-JAN-2010 01:23:04	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	41010	No
22	GOM_NL__2PRFIN20100103_012549_000000462085_00375_41010_8052.N1	03-JAN-2010 01:25:49	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	41010	No
23	GOM_NL__2PRFIN20100103_012720_000000442085_00375_41010_8053.N1	03-JAN-2010 01:27:20	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	41010	No
24	GOM_NL__2PRFIN20100103_012946_000000482085_00375_41010_8054.N1	03-JAN-2010 01:29:46	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	41010	No
25	GOM_NL__2PRFIN20100103_013712_000000532085_00375_41010_8055.N1	03-JAN-2010 01:37:12	Twilight	52.500	14	58Alp Ori	0.87000	3000.0	105	41010	No
26	GOM_NL__2PRFIN20100103_014021_000000522085_00375_41010_8056.N1	03-JAN-2010 01:40:21	Bright	52.000	44	24Gam Gem	1.9280	11000.	104	41010	No
27	GOM_NL__2PRFIN20100103_014200_000000492085_00375_41010_8057.N1	03-JAN-2010 01:42:00	Bright	48.500	151	13Mu Gem	2.8900	3000.0	97	41010	No
28	GOM_NL__2PRFIN20100103_014601_000000382085_00375_41010_8058.N1	03-JAN-2010 01:46:01	Bright	38.000	107	37The Aur	2.6490	11000.	76	41010	No
29	GOM_NL__2PRFIN20100103_014811_000000442085_00375_41010_8059.N1	03-JAN-2010 01:48:11	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	41010	No
30	GOM_NL__2PRFIN20100103_020449_000000392085_00375_41010_8060.N1	03-JAN-2010 02:04:49	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	41010	No
31	GOM_NL__2PRFIN20100103_020820_000000492085_00375_41010_8061.N1	03-JAN-2010 02:08:20	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	41010	No
32	GOM_NL__2PRFIN20100103_021143_000000442085_00375_41010_8062.N1	03-JAN-2010 02:11:43	Bright	43.500	39	85Eta UMa	1.8540	24000.	87	41010	No
33	GOM_NL__2PRFIN20100103_021554_000000632085_00375_41010_8063.N1	03-JAN-2010 02:15:54	Bright	63.000	180	27Gam Boo	3.0400	8000.0	126	41010	No
34	GOM_NL__2PRFIN20100103_021941_000000632085_00375_41010_8064.N1	03-JAN-2010 02:19:41	Bright	63.000	83		2.3780	11000.	126	41010	No
35	GOM_NL__2PRFIN20100103_022305_000000562085_00375_41010_8065.N1	03-JAN-2010 02:23:05	Bright	56.000	3	16Alp Boo	-0.050000	4250.0	112	41010	No
36	GOM_NL__2PRFIN20100103_022500_000000362085_00375_41010_8066.N1	03-JAN-2010 02:25:00	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	41010	No
37	GOM_NL__2PRFIN20100103_023009_000000572085_00375_41010_8067.N1	03-JAN-2010 02:30:09	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41010	No
38	GOM_NL__2PRFIN20100103_023252_000000472085_00375_41010_8068.N1	03-JAN-2010 02:32:52	Twilight	46.500	122	9Alp2Lib	2.7470	9700.0	93	41010	No
39	GOM_NL__2PRFIN20100103_023949_000000482085_00375_41010_8069.N1	03-JAN-2010 02:39:49	Dark	47.500	54	5The Cen	2.0550	4500.0	95	41010	No
40	GOM_NL__2PRFIN20100103_024232_000000392085_00375_41010_8070.N1	03-JAN-2010 02:42:32	Dark	38.500	95	Zet Cen	2.5450	26000.	77	41010	No
41	GOM_NL__2PRFIN20100103_024415_000000392085_00376_41011_8053.N1	03-JAN-2010 02:44:15	Dark	38.500	77	Eps Cen	2.3030	28000.	77	41011	No
42	GOM_NL__2PRFIN20100103_024607_000000432085_00376_41011_8054.N1	03-JAN-2010 02:46:07	Dark	42.500	64	Gam Cen	2.2000	10600.	85	41011	No

43	GOM_NL__2PRFIN20100103_025219_00000452085_00376_41011_8055.N1	03-JAN-2010 02:52:19	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	41011	No
44	GOM_NL__2PRFIN20100103_025443_00000462085_00376_41011_8056.N1	03-JAN-2010 02:54:43	Dark	46.000	71	lot Car	2.2460	7700.0	92	41011	No
45	GOM_NL__2PRFIN20100103_025637_00000432085_00376_41011_8057.N1	03-JAN-2010 02:56:37	Dark	42.500	46	Del Vel	1.9540	10600.	85	41011	No
46	GOM_NL__2PRFIN20100103_025928_00000472085_00376_41011_8058.N1	03-JAN-2010 02:59:28	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	41011	No
47	GOM_NL__2PRFIN20100103_030139_00000472085_00376_41011_8059.N1	03-JAN-2010 03:01:39	Dark	46.500	70	Zet Pup	2.2460	39000.	93	41011	No
48	GOM_NL__2PRFIN20100103_030340_00000472085_00376_41011_8060.N1	03-JAN-2010 03:03:40	Dark	47.000	117	Pl Pup	2.7060	3800.0	94	41011	No
49	GOM_NL__2PRFIN20100103_030625_00000462085_00376_41011_8061.N1	03-JAN-2010 03:06:25	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	41011	No
50	GOM_NL__2PRFIN20100103_030757_00000442085_00376_41011_8062.N1	03-JAN-2010 03:07:57	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	41011	No
51	GOM_NL__2PRFIN20100103_031022_00000492085_00376_41011_8063.N1	03-JAN-2010 03:10:22	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	41011	No
52	GOM_NL__2PRFIN20100103_031748_00000492085_00376_41011_8064.N1	03-JAN-2010 03:17:48	Twi_and_stray	49.000	14	58Alp Ori	0.87000	3000.0	98	41011	No
53	GOM_NL__2PRFIN20100103_032056_00000502085_00376_41011_8065.N1	03-JAN-2010 03:20:56	Bright	50.000	44	24Gam Gem	1.9280	11000.	100	41011	No
54	GOM_NL__2PRFIN20100103_032235_00000472085_00376_41011_8066.N1	03-JAN-2010 03:22:35	Bright	47.000	151	13Mu Gem	2.8900	3000.0	94	41011	No
55	GOM_NL__2PRFIN20100103_032636_00000392085_00376_41011_8067.N1	03-JAN-2010 03:26:36	Bright	39.000	107	37The Aur	2.6490	11000.	78	41011	No
56	GOM_NL__2PRFIN20100103_032847_00000422085_00376_41011_8068.N1	03-JAN-2010 03:28:47	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	41011	No
57	GOM_NL__2PRFIN20100103_034524_00000422085_00376_41011_8069.N1	03-JAN-2010 03:45:24	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	41011	No
58	GOM_NL__2PRFIN20100103_034855_00000462085_00376_41011_8070.N1	03-JAN-2010 03:48:55	Bright	45.500	32	77Eps UMa	1.7630	11000.	91	41011	No
59	GOM_NL__2PRFIN20100103_035219_00000672085_00376_41011_8071.N1	03-JAN-2010 03:52:19	Bright	67.000	39	85Eta UMa	1.8540	24000.	134	41011	No
60	GOM_NL__2PRFIN20100103_035630_00000602085_00376_41011_8072.N1	03-JAN-2010 03:56:30	Bright	60.000	180	27Gam Boo	3.0400	8000.0	120	41011	No
61	GOM_NL__2PRFIN20100103_040017_00000552085_00376_41011_8073.N1	03-JAN-2010 04:00:17	Bright	54.500	83		2.3780	11000.	109	41011	No
62	GOM_NL__2PRFIN20100103_040341_00000572085_00376_41011_8074.N1	03-JAN-2010 04:03:41	Bright	56.500	3	16Alp Boo	-0.050000	4250.0	113	41011	No
63	GOM_NL__2PRFIN20100103_040537_00000192085_00376_41011_8075.N1	03-JAN-2010 04:05:37	Twi_and_stray	18.500	102	24Alp Ser	2.6000	4250.0	37	41011	No
64	GOM_NL__2PRFIN20100103_041045_00000412085_00376_41011_8076.N1	03-JAN-2010 04:10:45	Bright	41.000	104	27Bet Lib	2.6140	13100.	82	41011	No
65	GOM_NL__2PRFIN20100103_041329_00000442085_00376_41011_8077.N1	03-JAN-2010 04:13:29	Twi_and_stray	44.000	122	9Alp2Lib	2.7470	9700.0	88	41011	No
66	GOM_NL__2PRFIN20100103_042026_00000492085_00376_41011_8078.N1	03-JAN-2010 04:20:26	Dark	48.500	54	5The Cen	2.0550	4500.0	97	41011	No
67	GOM_NL__2PRFIN20100103_042309_00000422085_00376_41011_8079.N1	03-JAN-2010 04:23:09	Dark	42.000	95	Zet Cen	2.5450	26000.	84	41011	No
68	GOM_NL__2PRFIN20100103_042451_00000402085_00377_41012_8062.N1	03-JAN-2010 04:24:51	Dark	39.500	77	Eps Cen	2.3030	28000.	79	41012	No
69	GOM_NL__2PRFIN20100103_042644_00000442085_00377_41012_8063.N1	03-JAN-2010 04:26:44	Dark	43.500	64	Gam Cen	2.2000	10600.	87	41012	No
70	GOM_NL__2PRFIN20100103_043256_00000462085_00377_41012_8064.N1	03-JAN-2010 04:32:56	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	41012	No
71	GOM_NL__2PRFIN20100103_043520_00000452085_00377_41012_8065.N1	03-JAN-2010 04:35:20	Dark	44.500	71	lot Car	2.2460	7700.0	89	41012	No
72	GOM_NL__2PRFIN20100103_043714_00000422085_00377_41012_8066.N1	03-JAN-2010 04:37:14	Dark	42.000	46	Del Vel	1.9540	10600.	84	41012	No
73	GOM_NL__2PRFIN20100103_044004_00000432085_00377_41012_8067.N1	03-JAN-2010 04:40:04	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	41012	No
74	GOM_NL__2PRFIN20100103_044216_00000472085_00377_41012_8068.N1	03-JAN-2010 04:42:16	Dark	47.000	70	Zet Pup	2.2460	39000.	94	41012	No
75	GOM_NL__2PRFIN20100103_044416_00000472085_00377_41012_8069.N1	03-JAN-2010 04:44:16	Dark	46.500	117	Pl Pup	2.7060	3800.0	93	41012	No
76	GOM_NL__2PRFIN20100103_044702_00000462085_00377_41012_8070.N1	03-JAN-2010 04:47:02	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	41012	No
77	GOM_NL__2PRFIN20100103_044833_00000452085_00377_41012_8071.N1	03-JAN-2010 04:48:33	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	41012	No
78	GOM_NL__2PRFIN20100103_045058_00000502085_00377_41012_8072.N1	03-JAN-2010 04:50:58	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	41012	No
79	GOM_NL__2PRFIN20100103_045824_00000482085_00377_41012_8073.N1	03-JAN-2010 04:58:24	Twi_and_stray	47.500	14	58Alp Ori	0.87000	3000.0	95	41012	No
80	GOM_NL__2PRFIN20100103_050132_00000512085_00377_41012_8074.N1	03-JAN-2010 05:01:32	Bright	51.000	44	24Gam Gem	1.9280	11000.	102	41012	No
81	GOM_NL__2PRFIN20100103_050311_00000462085_00377_41012_8075.N1	03-JAN-2010 05:03:11	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	41012	No
82	GOM_NL__2PRFIN20100103_050712_00000392085_00377_41012_8076.N1	03-JAN-2010 05:07:12	Bright	39.000	107	37The Aur	2.6490	11000.	78	41012	No
83	GOM_NL__2PRFIN20100103_050923_00000422085_00377_41012_8077.N1	03-JAN-2010 05:09:23	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	41012	No
84	GOM_NL__2PRFIN20100103_052600_00000392085_00377_41012_8078.N1	03-JAN-2010 05:26:00	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	41012	No
85	GOM_NL__2PRFIN20100103_052931_00000502085_00377_41012_8079.N1	03-JAN-2010 05:29:31	Bright	49.500	32	77Eps UMa	1.7630	11000.	99	41012	No
86	GOM_NL__2PRFIN20100103_053255_00000492085_00377_41012_8080.N1	03-JAN-2010 05:32:55	Bright	49.000	39	85Eta UMa	1.8540	24000.	98	41012	No
87	GOM_NL__2PRFIN20100103_053706_00000642085_00377_41012_8081.N1	03-JAN-2010 05:37:06	Bright	64.000	180	27Gam Boo	3.0400	8000.0	128	41012	No
88	GOM_NL__2PRFIN20100103_054054_00000442085_00377_41012_8082.N1	03-JAN-2010 05:40:54	Bright	44.000	83		2.3780	11000.	88	41012	No
89	GOM_NL__2PRFIN20100103_054417_00000572085_00377_41012_8083.N1	03-JAN-2010 05:44:17	Bright	56.500	3	16Alp Boo	-0.050000	4250.0	113	41012	No
90	GOM_NL__2PRFIN20100103_054613_00000552085_00377_41012_8084.N1	03-JAN-2010 05:46:13	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	41012	No
91	GOM_NL__2PRFIN20100103_055122_00000572085_00377_41012_8085.N1	03-JAN-2010 05:51:22	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41012	No
92	GOM_NL__2PRFIN20100103_055406_00000432085_00377_41012_8086.N1	03-JAN-2010 05:54:06	Twi_and_stray	43.000	122	9Alp2Lib	2.7470	9700.0	86	41012	No
93	GOM_NL__2PRFIN20100103_060103_00000462085_00377_41012_8087.N1	03-JAN-2010 06:01:03	Dark	46.000	54	5The Cen	2.0550	4500.0	92	41012	No
94	GOM_NL__2PRFIN20100103_060345_00000402085_00377_41012_8088.N1	03-JAN-2010 06:03:45	Dark	39.500	95	Zet Cen	2.5450	26000.	79	41012	No
95	GOM_NL__2PRFIN20100103_060528_00000412085_00378_41013_8071.N1	03-JAN-2010 06:05:28	Dark	41.000	77	Eps Cen	2.3030	28000.	82	41013	No
96	GOM_NL__2PRFIN20100103_060721_00000452085_00378_41013_8072.N1	03-JAN-2010 06:07:21	Dark	44.500	64	Gam Cen	2.2000	10600.	89	41013	No
97	GOM_NL__2PRFIN20100103_061333_00000492085_00378_41013_8073.N1	03-JAN-2010 06:13:33	Dark	49.000	113	Mu Vel	2.6920	5000.0	98	41013	No
98	GOM_NL__2PRFIN20100103_061556_00000422085_00378_41013_8074.N1	03-JAN-2010 06:15:56	Dark	41.500	71	lot Car	2.2460	7700.0	83	41013	No
99	GOM_NL__2PRFIN20100103_061750_00000482085_00378_41013_8075.N1	03-JAN-2010 06:17:50	Dark	47.500	46	Del Vel	1.9540	10600.	95	41013	No
100	GOM_NL__2PRFIN20100103_062041_00000462085_00378_41013_8076.N1	03-JAN-2010 06:20:41	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	41013	No
101	GOM_NL__2PRFIN20100103_062252_00000432085_00378_41013_8077.N1	03-JAN-2010 06:22:52	Dark	42.500	70	Zet Pup	2.2460	39000.	85	41013	No

102	GOM_NL_2PRFIN20100103_062453_000000472085_00378_41013_8078.N1	03-JAN-2010 06:24:53	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	41013	No
103	GOM_NL_2PRFIN20100103_062738_000000472085_00378_41013_8079.N1	03-JAN-2010 06:27:38	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	41013	No
104	GOM_NL_2PRFIN20100103_062909_000000432085_00378_41013_8080.N1	03-JAN-2010 06:29:09	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	41013	No
105	GOM_NL_2PRFIN20100103_063134_000000502085_00378_41013_8081.N1	03-JAN-2010 06:31:34	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	41013	No
106	GOM_NL_2PRFIN20100103_063900_000000492085_00378_41013_8082.N1	03-JAN-2010 06:39:00	Tw_i_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	41013	No
107	GOM_NL_2PRFIN20100103_064208_000000492085_00378_41013_8083.N1	03-JAN-2010 06:42:08	Tw_i_and_stray	49.000	44	24Gam Gem	1.9280	11000.	98	41013	No
108	GOM_NL_2PRFIN20100103_064347_000000442085_00378_41013_8084.N1	03-JAN-2010 06:43:47	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	41013	No
109	GOM_NL_2PRFIN20100103_064748_000000372085_00378_41013_8085.N1	03-JAN-2010 06:47:48	Bright	37.000	107	37The Aur	2.6490	11000.	74	41013	No
110	GOM_NL_2PRFIN20100103_064959_000000382085_00378_41013_8086.N1	03-JAN-2010 06:49:59	Bright	37.500	6	13Alp Aur	0.080000	3400.0	75	41013	No
111	GOM_NL_2PRFIN20100103_070636_000000392085_00378_41013_8087.N1	03-JAN-2010 07:06:36	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	41013	No
112	GOM_NL_2PRFIN20100103_071006_000000482085_00378_41013_8088.N1	03-JAN-2010 07:10:06	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	41013	No
113	GOM_NL_2PRFIN20100103_071330_000000502085_00378_41013_8089.N1	03-JAN-2010 07:13:30	Bright	49.500	39	85Eta UMa	1.8540	24000.	99	41013	No
114	GOM_NL_2PRFIN20100103_071742_000000642085_00378_41013_8090.N1	03-JAN-2010 07:17:42	Bright	64.000	180	27Gam Boo	3.0400	8000.0	128	41013	No
115	GOM_NL_2PRFIN20100103_072130_000000442085_00378_41013_8091.N1	03-JAN-2010 07:21:30	Bright	43.500	83		2.3780	11000.	87	41013	No
116	GOM_NL_2PRFIN20100103_072454_000000572085_00378_41013_8092.N1	03-JAN-2010 07:24:54	Bright	56.500	3	16Alp Boo	-0.050000	4250.0	113	41013	No
117	GOM_NL_2PRFIN20100103_072649_000000552085_00378_41013_8093.N1	03-JAN-2010 07:26:49	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	41013	No
118	GOM_NL_2PRFIN20100103_073158_000000372085_00378_41013_8094.N1	03-JAN-2010 07:31:58	Bright	37.000	104	27Bet Lib	2.6140	13100.	74	41013	No
119	GOM_NL_2PRFIN20100103_073442_000000462085_00378_41013_8095.N1	03-JAN-2010 07:34:42	Tw_i_and_stray	45.500	122	9Alp2Lib	2.7470	9700.0	91	41013	No
120	GOM_NL_2PRFIN20100103_074140_000000472085_00378_41013_8096.N1	03-JAN-2010 07:41:40	Dark	47.000	54	5The Cen	2.0550	4500.0	94	41013	No
121	GOM_NL_2PRFIN20100103_074422_000000422085_00378_41013_8097.N1	03-JAN-2010 07:44:22	Dark	41.500	95	Zet Cen	2.5450	26000.	83	41013	No
122	GOM_NL_2PRFIN20100103_074605_000000442085_00379_41014_8080.N1	03-JAN-2010 07:46:05	Dark	44.000	77	Eps Cen	2.3030	28000.	88	41014	No
123	GOM_NL_2PRFIN20100103_074758_000000442085_00379_41014_8081.N1	03-JAN-2010 07:47:58	Dark	43.500	64	Gam Cen	2.2000	10600.	87	41014	No
124	GOM_NL_2PRFIN20100103_075410_000000472085_00379_41014_8082.N1	03-JAN-2010 07:54:10	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	41014	No
125	GOM_NL_2PRFIN20100103_075632_000000432085_00379_41014_8083.N1	03-JAN-2010 07:56:32	Dark	43.000	71	lot Car	2.2460	7700.0	86	41014	No
126	GOM_NL_2PRFIN20100103_075827_000000442085_00379_41014_8084.N1	03-JAN-2010 07:58:27	Dark	43.500	46	Del Vel	1.9540	10600.	87	41014	No
127	GOM_NL_2PRFIN20100103_080117_000000442085_00379_41014_8085.N1	03-JAN-2010 08:01:17	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	41014	No
128	GOM_NL_2PRFIN20100103_080329_000000482085_00379_41014_8086.N1	03-JAN-2010 08:03:29	Dark	47.500	70	Zet Pup	2.2460	39000.	95	41014	No
129	GOM_NL_2PRFIN20100103_080529_000000442085_00379_41014_8087.N1	03-JAN-2010 08:05:29	Dark	44.000	117	Pi Pup	2.7060	3800.0	88	41014	No
130	GOM_NL_2PRFIN20100103_080814_000000462085_00379_41014_8088.N1	03-JAN-2010 08:08:14	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	41014	No
131	GOM_NL_2PRFIN20100103_080945_000000452085_00379_41014_8089.N1	03-JAN-2010 08:09:45	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	41014	No
132	GOM_NL_2PRFIN20100103_081210_000000492085_00379_41014_8090.N1	03-JAN-2010 08:12:10	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	41014	No
133	GOM_NL_2PRFIN20100103_081936_000000522085_00379_41014_8091.N1	03-JAN-2010 08:19:36	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	41014	No
134	GOM_NL_2PRFIN20100103_082243_000000422085_00379_41014_8092.N1	03-JAN-2010 08:22:43	Tw_i_and_stray	41.500	44	24Gam Gem	1.9280	11000.	83	41014	No
135	GOM_NL_2PRFIN20100103_082422_000000582085_00379_41014_8093.N1	03-JAN-2010 08:24:22	Bright	58.000	151	13Mu Gem	2.8900	3000.0	116	41014	No
136	GOM_NL_2PRFIN20100103_082824_000000382085_00379_41014_8094.N1	03-JAN-2010 08:28:24	Bright	38.000	107	37The Aur	2.6490	11000.	76	41014	No
137	GOM_NL_2PRFIN20100103_083035_000000432085_00379_41014_8095.N1	03-JAN-2010 08:30:35	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	41014	No
138	GOM_NL_2PRFIN20100103_084712_000000392085_00379_41014_8096.N1	03-JAN-2010 08:47:12	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	41014	No
139	GOM_NL_2PRFIN20100103_085042_000000472085_00379_41014_8097.N1	03-JAN-2010 08:50:42	Bright	47.000	32	77Eps UMa	1.7630	11000.	94	41014	No
140	GOM_NL_2PRFIN20100103_085406_000000442085_00379_41014_8098.N1	03-JAN-2010 08:54:06	Bright	43.500	39	85Eta UMa	1.8540	24000.	87	41014	No
141	GOM_NL_2PRFIN20100103_085818_000000442085_00379_41014_8099.N1	03-JAN-2010 08:58:18	Bright	44.000	180	27Gam Boo	3.0400	8000.0	88	41014	No
142	GOM_NL_2PRFIN20100103_090206_000000632085_00379_41014_8100.N1	03-JAN-2010 09:02:06	Bright	63.000	83		2.3780	11000.	126	41014	No
143	GOM_NL_2PRFIN20100103_090530_000000572085_00379_41014_8101.N1	03-JAN-2010 09:05:30	Bright	56.500	3	16Alp Boo	-0.050000	4250.0	113	41014	No
144	GOM_NL_2PRFIN20100103_090725_000000362085_00379_41014_8102.N1	03-JAN-2010 09:07:25	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	41014	No
145	GOM_NL_2PRFIN20100103_091235_000000572085_00379_41014_8103.N1	03-JAN-2010 09:12:35	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41014	No
146	GOM_NL_2PRFIN20100103_091519_000000462085_00379_41014_8104.N1	03-JAN-2010 09:15:19	Tw_i_and_stray	46.000	122	9Alp2Lib	2.7470	9700.0	92	41014	No
147	GOM_NL_2PRFIN20100103_092216_000000562085_00379_41014_8105.N1	03-JAN-2010 09:22:16	Dark	56.000	54	5The Cen	2.0550	4500.0	112	41014	No
148	GOM_NL_2PRFIN20100103_092458_000000402085_00379_41014_8106.N1	03-JAN-2010 09:24:58	Dark	39.500	95	Zet Cen	2.5450	26000.	79	41014	No
149	GOM_NL_2PRFIN20100103_092641_000000422085_00380_41015_8089.N1	03-JAN-2010 09:26:41	Dark	41.500	77	Eps Cen	2.3030	28000.	83	41015	No
150	GOM_NL_2PRFIN20100103_092835_000000442085_00380_41015_8090.N1	03-JAN-2010 09:28:35	Dark	44.000	64	Gam Cen	2.2000	10600.	88	41015	No
151	GOM_NL_2PRFIN20100103_093447_000000472085_00380_41015_8091.N1	03-JAN-2010 09:34:47	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	41015	No
152	GOM_NL_2PRFIN20100103_093709_000000462085_00380_41015_8092.N1	03-JAN-2010 09:37:09	Dark	46.000	71	lot Car	2.2460	7700.0	92	41015	No
153	GOM_NL_2PRFIN20100103_093903_000000412085_00380_41015_8093.N1	03-JAN-2010 09:39:03	Dark	41.000	46	Del Vel	1.9540	10600.	82	41015	No
154	GOM_NL_2PRFIN20100103_094154_000000442085_00380_41015_8094.N1	03-JAN-2010 09:41:54	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	41015	No
155	GOM_NL_2PRFIN20100103_094405_000000482085_00380_41015_8095.N1	03-JAN-2010 09:44:05	Dark	47.500	70	Zet Pup	2.2460	39000.	95	41015	No
156	GOM_NL_2PRFIN20100103_094605_000000472085_00380_41015_8096.N1	03-JAN-2010 09:46:05	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	41015	No
157	GOM_NL_2PRFIN20100103_094850_000000452085_00380_41015_8097.N1	03-JAN-2010 09:48:50	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	41015	No
158	GOM_NL_2PRFIN20100103_095021_000000452085_00380_41015_8098.N1	03-JAN-2010 09:50:21	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	41015	No
159	GOM_NL_2PRFIN20100103_095246_000000492085_00380_41015_8099.N1	03-JAN-2010 09:52:46	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	41015	No
160	GOM_NL_2PRFIN20100103_100012_000000542085_00380_41015_8100.N1	03-JAN-2010 10:00:12	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	41015	No

161	GOM_NL_2PRFIN20100103_100319_000000412085_00380_41015_8101.N1	03-JAN-2010 10:03:19	Tw_i_and_stray	41.000	44	24Gam Gem	1.9280	11000.	82	41015	No
162	GOM_NL_2PRFIN20100103_100458_000000472085_00380_41015_8102.N1	03-JAN-2010 10:04:58	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	41015	No
163	GOM_NL_2PRFIN20100103_100859_000000392085_00380_41015_8103.N1	03-JAN-2010 10:08:59	Bright	38.500	107	37The Aur	2.6490	11000.	77	41015	No
164	GOM_NL_2PRFIN20100103_101110_000000422085_00380_41015_8104.N1	03-JAN-2010 10:11:10	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	41015	No
165	GOM_NL_2PRFIN20100103_102748_000000412085_00380_41015_8105.N1	03-JAN-2010 10:27:48	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	41015	No
166	GOM_NL_2PRFIN20100103_103118_000000452085_00380_41015_8106.N1	03-JAN-2010 10:31:18	Bright	45.000	32	77Eps UMa	1.7630	11000.	90	41015	No
167	GOM_NL_2PRFIN20100103_103442_000000482085_00380_41015_8107.N1	03-JAN-2010 10:34:42	Bright	47.500	39	85Eta UMa	1.8540	24000.	95	41015	No
168	GOM_NL_2PRFIN20100103_103854_000000442085_00380_41015_8108.N1	03-JAN-2010 10:38:54	Bright	44.000	180	27Gam Boo	3.0400	8000.0	88	41015	No
169	GOM_NL_2PRFIN20100103_104242_000000552085_00380_41015_8109.N1	03-JAN-2010 10:42:42	Bright	54.500	83		2.3780	11000.	109	41015	No
170	GOM_NL_2PRFIN20100103_104607_000000562085_00380_41015_8110.N1	03-JAN-2010 10:46:07	Bright	56.000	3	16Alp Boo	-0.050000	4250.0	112	41015	No
171	GOM_NL_2PRFIN20100103_104802_000000382085_00380_41015_8111.N1	03-JAN-2010 10:48:02	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	41015	No
172	GOM_NL_2PRFIN20100103_105311_000000542085_00380_41015_8112.N1	03-JAN-2010 10:53:11	Bright	54.000	104	27Bet Lib	2.6140	13100.	108	41015	No
173	GOM_NL_2PRFIN20100103_105555_000000452085_00380_41015_8113.N1	03-JAN-2010 10:55:55	Tw_i_and_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	41015	No
174	GOM_NL_2PRFIN20100103_110253_000000512085_00380_41015_8114.N1	03-JAN-2010 11:02:53	Dark	51.000	54	5The Cen	2.0550	4500.0	102	41015	No
175	GOM_NL_2PRFIN20100103_110535_000000422085_00380_41015_8115.N1	03-JAN-2010 11:05:35	Dark	41.500	95	Zet Cen	2.5450	26000.	83	41015	No
176	GOM_NL_2PRFIN20100103_110718_000000442085_00381_41016_8098.N1	03-JAN-2010 11:07:18	Dark	44.000	77	Eps Cen	2.3030	28000.	88	41016	No
177	GOM_NL_2PRFIN20100103_110911_000000422085_00381_41016_8099.N1	03-JAN-2010 11:09:11	Dark	42.000	64	Gam Cen	2.2000	10600.	84	41016	No
178	GOM_NL_2PRFIN20100103_111524_000000522085_00381_41016_8100.N1	03-JAN-2010 11:15:24	Dark	52.000	113	Mu Vel	2.6920	5000.0	104	41016	No
179	GOM_NL_2PRFIN20100103_111745_000000412085_00381_41016_8101.N1	03-JAN-2010 11:17:45	Dark	41.000	71	lot Car	2.2460	7700.0	82	41016	No
180	GOM_NL_2PRFIN20100103_111940_000000402085_00381_41016_8102.N1	03-JAN-2010 11:19:40	Dark	40.000	46	Del Vel	1.9540	10600.	80	41016	No
181	GOM_NL_2PRFIN20100103_112230_000000432085_00381_41016_8103.N1	03-JAN-2010 11:22:30	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	41016	No
182	GOM_NL_2PRFIN20100103_112441_000000472085_00381_41016_8104.N1	03-JAN-2010 11:24:41	Dark	47.000	70	Zet Pup	2.2460	39000.	94	41016	No
183	GOM_NL_2PRFIN20100103_112641_000000452085_00381_41016_8105.N1	03-JAN-2010 11:26:41	Dark	45.000	117	Pi Pup	2.7060	3800.0	90	41016	No
184	GOM_NL_2PRFIN20100103_112926_000000462085_00381_41016_8106.N1	03-JAN-2010 11:29:26	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	41016	No
185	GOM_NL_2PRFIN20100103_113057_000000442085_00381_41016_8107.N1	03-JAN-2010 11:30:57	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	41016	No
186	GOM_NL_2PRFIN20100103_113322_000000492085_00381_41016_8108.N1	03-JAN-2010 11:33:22	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	41016	No
187	GOM_NL_2PRFIN20100103_114047_000000492085_00381_41016_8109.N1	03-JAN-2010 11:40:47	Tw_i_and_stray	49.000	14	58Alp Ori	0.87000	3000.0	98	41016	No
188	GOM_NL_2PRFIN20100103_114354_000000482085_00381_41016_8110.N1	03-JAN-2010 11:43:54	Tw_i_and_stray	47.500	44	24Gam Gem	1.9280	11000.	95	41016	No
189	GOM_NL_2PRFIN20100103_114534_000000452085_00381_41016_8111.N1	03-JAN-2010 11:45:34	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	41016	No
190	GOM_NL_2PRFIN20100103_114935_000000402085_00381_41016_8112.N1	03-JAN-2010 11:49:35	Bright	40.000	107	37The Aur	2.6490	11000.	80	41016	No
191	GOM_NL_2PRFIN20100103_115149_000000402085_00381_41016_8113.N1	03-JAN-2010 11:51:49	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	41016	No
192	GOM_NL_2PRFIN20100103_120824_000000412085_00381_41016_8114.N1	03-JAN-2010 12:08:24	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	41016	No
193	GOM_NL_2PRFIN20100103_121153_000000442085_00381_41016_8115.N1	03-JAN-2010 12:11:53	Bright	44.000	32	77Eps UMa	1.7630	11000.	88	41016	No
194	GOM_NL_2PRFIN20100103_121256_000000462085_00381_41016_8116.N1	03-JAN-2010 12:12:56	Bright	46.000	55	79Zet UMa	2.0600	10200.	92	41016	No
195	GOM_NL_2PRFIN20100103_121518_000000612085_00381_41016_8117.N1	03-JAN-2010 12:15:18	Bright	60.500	39	85Eta UMa	1.8540	24000.	121	41016	No
196	GOM_NL_2PRFIN20100103_121930_000000432085_00381_41016_8118.N1	03-JAN-2010 12:19:30	Bright	43.000	180	27Gam Boo	3.0400	8000.0	86	41016	No
197	GOM_NL_2PRFIN20100103_122318_000000452085_00381_41016_8119.N1	03-JAN-2010 12:23:18	Bright	45.000	83		2.3780	11000.	90	41016	No
198	GOM_NL_2PRFIN20100103_122643_000000522085_00381_41016_8120.N1	03-JAN-2010 12:26:43	Bright	52.000	3	16Alp Boo	-0.050000	4250.0	104	41016	No
199	GOM_NL_2PRFIN20100103_122838_000000552085_00381_41016_8121.N1	03-JAN-2010 12:28:38	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	41016	No
200	GOM_NL_2PRFIN20100103_123348_000000572085_00381_41016_8122.N1	03-JAN-2010 12:33:48	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41016	No
201	GOM_NL_2PRFIN20100103_123632_000000442085_00381_41016_8123.N1	03-JAN-2010 12:36:32	Tw_i_and_stray	44.000	122	9Alp2Lib	2.7470	9700.0	88	41016	No
202	GOM_NL_2PRFIN20100103_124330_000000502085_00381_41016_8124.N1	03-JAN-2010 12:43:30	Dark	50.000	54	5The Cen	2.0550	4500.0	100	41016	No
203	GOM_NL_2PRFIN20100103_124611_000000402085_00381_41016_8125.N1	03-JAN-2010 12:46:11	Dark	40.000	95	Zet Cen	2.5450	26000.	80	41016	No
204	GOM_NL_2PRFIN20100103_124754_000000412085_00382_41017_8127.N1	03-JAN-2010 12:47:54	Dark	41.000	77	Eps Cen	2.3030	28000.	82	41017	No
205	GOM_NL_2PRFIN20100103_124948_000000442085_00382_41017_8128.N1	03-JAN-2010 12:49:48	Dark	44.000	64	Gam Cen	2.2000	10600.	88	41017	No
206	GOM_NL_2PRFIN20100103_125600_000000462085_00382_41017_8129.N1	03-JAN-2010 12:56:00	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	41017	No
207	GOM_NL_2PRFIN20100103_125822_000000402085_00382_41017_8130.N1	03-JAN-2010 12:58:22	Dark	39.500	71	lot Car	2.2460	7700.0	79	41017	No
208	GOM_NL_2PRFIN20100103_130016_000000442085_00382_41017_8131.N1	03-JAN-2010 13:00:16	Dark	43.500	46	Del Vel	1.9540	10600.	87	41017	No
209	GOM_NL_2PRFIN20100103_130306_000000432085_00382_41017_8132.N1	03-JAN-2010 13:03:06	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	41017	No
210	GOM_NL_2PRFIN20100103_130518_000000432085_00382_41017_8133.N1	03-JAN-2010 13:05:18	Dark	42.500	70	Zet Pup	2.2460	39000.	85	41017	No
211	GOM_NL_2PRFIN20100103_130717_000000472085_00382_41017_8134.N1	03-JAN-2010 13:07:17	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	41017	No
212	GOM_NL_2PRFIN20100103_131002_000000462085_00382_41017_8135.N1	03-JAN-2010 13:10:02	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	41017	No
213	GOM_NL_2PRFIN20100103_131133_000000432085_00382_41017_8136.N1	03-JAN-2010 13:11:33	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	41017	No
214	GOM_NL_2PRFIN20100103_131358_000000492085_00382_41017_8137.N1	03-JAN-2010 13:13:58	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	41017	No
215	GOM_NL_2PRFIN20100103_132123_000000492085_00382_41017_8138.N1	03-JAN-2010 13:21:23	Tw_i_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	41017	No
216	GOM_NL_2PRFIN20100103_132430_000000502085_00382_41017_8139.N1	03-JAN-2010 13:24:30	Tw_i_and_stray	50.000	44	24Gam Gem	1.9280	11000.	100	41017	No
217	GOM_NL_2PRFIN20100103_132609_000000482085_00382_41017_8140.N1	03-JAN-2010 13:26:09	Bright	48.000	151	13Mu Gem	2.8900	3000.0	96	41017	No
218	GOM_NL_2PRFIN20100103_133011_000000382085_00382_41017_8141.N1	03-JAN-2010 13:30:11	Bright	38.000	107	37The Aur	2.6490	11000.	76	41017	No
219	GOM_NL_2PRFIN20100103_133224_000000392085_00382_41017_8142.N1	03-JAN-2010 13:32:24	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	41017	No

220	GOM_NL__2PRFIN20100103_134859_000000342085_00382_41017_8143.N1	03-JAN-2010 13:48:59	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	41017	No
221	GOM_NL__2PRFIN20100103_135228_000000442085_00382_41017_8144.N1	03-JAN-2010 13:52:28	Bright	44.000	32	77Eps UMa	1.7630	11000.	88	41017	No
222	GOM_NL__2PRFIN20100103_135331_000000672085_00382_41017_8145.N1	03-JAN-2010 13:53:31	Bright	67.000	55	79Zet UMa	2.0600	10200.	134	41017	No
223	GOM_NL__2PRFIN20100103_135553_000000502085_00382_41017_8146.N1	03-JAN-2010 13:55:53	Bright	50.000	39	85Eta UMa	1.8540	24000.	100	41017	No
224	GOM_NL__2PRFIN20100103_140006_000000432085_00382_41017_8147.N1	03-JAN-2010 14:00:06	Bright	43.000	180	27Gam Boo	3.0400	8000.0	86	41017	No
225	GOM_NL__2PRFIN20100103_140354_000000642085_00382_41017_8148.N1	03-JAN-2010 14:03:54	Bright	64.000	83		2.3780	11000.	128	41017	No
226	GOM_NL__2PRFIN20100103_140719_000000522085_00382_41017_8149.N1	03-JAN-2010 14:07:19	Bright	52.000	3	16Alp Boo	-0.050000	4250.0	104	41017	No
227	GOM_NL__2PRFIN20100103_140914_000000372085_00382_41017_8150.N1	03-JAN-2010 14:09:14	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	41017	No
228	GOM_NL__2PRFIN20100103_141424_000000572085_00382_41017_8151.N1	03-JAN-2010 14:14:24	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41017	No
229	GOM_NL__2PRFIN20100103_141708_000000462085_00382_41017_8152.N1	03-JAN-2010 14:17:08	Twi_and_stray	46.000	122	9Alp2Lib	2.7470	9700.0	92	41017	No
230	GOM_NL__2PRFIN20100103_142406_000000552085_00382_41017_8153.N1	03-JAN-2010 14:24:06	Dark	55.000	54	5The Cen	2.0550	4500.0	110	41017	No
231	GOM_NL__2PRFIN20100103_142648_000000412085_00382_41017_8154.N1	03-JAN-2010 14:26:48	Dark	40.500	95	Zet Cen	2.5450	26000.	81	41017	No
232	GOM_NL__2PRFIN20100103_142831_000000422085_00383_41018_8136.N1	03-JAN-2010 14:28:31	Dark	42.000	77	Eps Cen	2.3030	28000.	84	41018	No
233	GOM_NL__2PRFIN20100103_143025_000000452085_00383_41018_8137.N1	03-JAN-2010 14:30:25	Dark	45.000	64	Gam Cen	2.2000	10600.	90	41018	No
234	GOM_NL__2PRFIN20100103_143637_000000482085_00383_41018_8138.N1	03-JAN-2010 14:36:37	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	41018	No
235	GOM_NL__2PRFIN20100103_143858_000000422085_00383_41018_8139.N1	03-JAN-2010 14:38:58	Dark	41.500	71	lot Car	2.2460	7700.0	83	41018	No
236	GOM_NL__2PRFIN20100103_144053_000000462085_00383_41018_8140.N1	03-JAN-2010 14:40:53	Dark	46.000	46	Del Vel	1.9540	10600.	92	41018	No
237	GOM_NL__2PRFIN20100103_144343_000000462085_00383_41018_8141.N1	03-JAN-2010 14:43:43	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	41018	No
238	GOM_NL__2PRFIN20100103_144554_000000442085_00383_41018_8142.N1	03-JAN-2010 14:45:54	Dark	44.000	70	Zet Pup	2.2460	39000.	88	41018	No
239	GOM_NL__2PRFIN20100103_144754_000000492085_00383_41018_8143.N1	03-JAN-2010 14:47:54	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	41018	No
240	GOM_NL__2PRFIN20100103_145038_000000472085_00383_41018_8144.N1	03-JAN-2010 14:50:38	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	41018	No
241	GOM_NL__2PRFIN20100103_145209_000000442085_00383_41018_8145.N1	03-JAN-2010 14:52:09	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	41018	No
242	GOM_NL__2PRFIN20100103_145434_000000512085_00383_41018_8146.N1	03-JAN-2010 14:54:34	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	41018	No
243	GOM_NL__2PRFIN20100103_150159_000000502085_00383_41018_8147.N1	03-JAN-2010 15:01:59	Twi_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	41018	No
244	GOM_NL__2PRFIN20100103_150506_000000472085_00383_41018_8148.N1	03-JAN-2010 15:05:06	Twi_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	41018	No
245	GOM_NL__2PRFIN20100103_150645_000000452085_00383_41018_8149.N1	03-JAN-2010 15:06:45	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	41018	No
246	GOM_NL__2PRFIN20100103_151047_000000392085_00383_41018_8150.N1	03-JAN-2010 15:10:47	Bright	39.000	107	37The Aur	2.6490	11000.	78	41018	No
247	GOM_NL__2PRFIN20100103_151300_000000392085_00383_41018_8151.N1	03-JAN-2010 15:13:00	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	41018	No
248	GOM_NL__2PRFIN20100103_152935_000000502085_00383_41018_8152.N1	03-JAN-2010 15:29:35	Bright	49.500	60	7Bet UMi	2.0810	3950.0	99	41018	No
249	GOM_NL__2PRFIN20100103_153304_000000402085_00383_41018_8153.N1	03-JAN-2010 15:33:04	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	41018	No
250	GOM_NL__2PRFIN20100103_153407_000000492085_00383_41018_8154.N1	03-JAN-2010 15:34:07	Bright	49.000	55	79Zet UMa	2.0600	10200.	98	41018	No
251	GOM_NL__2PRFIN20100103_153629_000000462085_00383_41018_8155.N1	03-JAN-2010 15:36:29	Bright	46.000	39	85Eta UMa	1.8540	24000.	92	41018	No
252	GOM_NL__2PRFIN20100103_154042_000000642085_00383_41018_8156.N1	03-JAN-2010 15:40:42	Bright	64.000	180	27Gam Boo	3.0400	8000.0	128	41018	No
253	GOM_NL__2PRFIN20100103_154431_000000442085_00383_41018_8157.N1	03-JAN-2010 15:44:31	Bright	44.000	83		2.3780	11000.	88	41018	No
254	GOM_NL__2PRFIN20100103_154756_000000442085_00383_41018_8158.N1	03-JAN-2010 15:47:56	Bright	44.000	3	16Alp Boo	-0.050000	4250.0	88	41018	No
255	GOM_NL__2PRFIN20100103_154950_000000552085_00383_41018_8159.N1	03-JAN-2010 15:49:50	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	41018	No
256	GOM_NL__2PRFIN20100103_155500_000000572085_00383_41018_8160.N1	03-JAN-2010 15:55:00	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41018	No
257	GOM_NL__2PRFIN20100103_155745_000000482085_00383_41018_8161.N1	03-JAN-2010 15:57:45	Twi_and_stray	48.000	122	9Alp2Lib	2.7470	9700.0	96	41018	No
258	GOM_NL__2PRFIN20100103_160443_000000542085_00383_41018_8162.N1	03-JAN-2010 16:04:43	Dark	53.500	54	5The Cen	2.0550	4500.0	107	41018	No
259	GOM_NL__2PRFIN20100103_160725_000000412085_00383_41018_8163.N1	03-JAN-2010 16:07:25	Dark	40.500	95	Zet Cen	2.5450	26000.	81	41018	No
260	GOM_NL__2PRFIN20100103_160907_000000392085_00384_41019_8145.N1	03-JAN-2010 16:09:07	Dark	39.000	77	Eps Cen	2.3030	28000.	78	41019	No
261	GOM_NL__2PRFIN20100103_161102_000000452085_00384_41019_8146.N1	03-JAN-2010 16:11:02	Dark	45.000	64	Gam Cen	2.2000	10600.	90	41019	No
262	GOM_NL__2PRFIN20100103_161714_000000462085_00384_41019_8147.N1	03-JAN-2010 16:17:14	Dark	45.500	113	Mu Vel	2.6920	5000.0	91	41019	No
263	GOM_NL__2PRFIN20100103_161935_000000432085_00384_41019_8148.N1	03-JAN-2010 16:19:35	Dark	43.000	71	lot Car	2.2460	7700.0	86	41019	No
264	GOM_NL__2PRFIN20100103_162129_000000522085_00384_41019_8149.N1	03-JAN-2010 16:21:29	Dark	51.500	46	Del Vel	1.9540	10600.	103	41019	No
265	GOM_NL__2PRFIN20100103_162419_000000432085_00384_41019_8150.N1	03-JAN-2010 16:24:19	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	41019	No
266	GOM_NL__2PRFIN20100103_162631_000000462085_00384_41019_8151.N1	03-JAN-2010 16:26:31	Dark	45.500	70	Zet Pup	2.2460	39000.	91	41019	No
267	GOM_NL__2PRFIN20100103_162830_000000462085_00384_41019_8152.N1	03-JAN-2010 16:28:30	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	41019	No
268	GOM_NL__2PRFIN20100103_163115_000000462085_00384_41019_8153.N1	03-JAN-2010 16:31:15	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	41019	No
269	GOM_NL__2PRFIN20100103_163246_000000442085_00384_41019_8154.N1	03-JAN-2010 16:32:46	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	41019	No
270	GOM_NL__2PRFIN20100103_163510_000000492085_00384_41019_8155.N1	03-JAN-2010 16:35:10	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	41019	No
271	GOM_NL__2PRFIN20100103_164235_000000492085_00384_41019_8156.N1	03-JAN-2010 16:42:35	Twi_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	41019	No
272	GOM_NL__2PRFIN20100103_164541_000000512085_00384_41019_8157.N1	03-JAN-2010 16:45:41	Twi_and_stray	50.500	44	24Gam Gem	1.9280	11000.	101	41019	No
273	GOM_NL__2PRFIN20100103_164720_000000512085_00384_41019_8158.N1	03-JAN-2010 16:47:20	Bright	50.500	151	13Mu Gem	2.8900	3000.0	101	41019	No
274	GOM_NL__2PRFIN20100103_165122_000000382085_00384_41019_8159.N1	03-JAN-2010 16:51:22	Bright	38.000	107	37The Aur	2.6490	11000.	76	41019	No
275	GOM_NL__2PRFIN20100103_165336_000000382085_00384_41019_8160.N1	03-JAN-2010 16:53:36	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	41019	No
276	GOM_NL__2PRFIN20100103_171011_000000402085_00384_41019_8161.N1	03-JAN-2010 17:10:11	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	41019	No
277	GOM_NL__2PRFIN20100103_171340_000000402085_00384_41019_8162.N1	03-JAN-2010 17:13:40	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	41019	No
278	GOM_NL__2PRFIN20100103_171443_000000482085_00384_41019_8163.N1	03-JAN-2010 17:14:43	Bright	48.000	55	79Zet UMa	2.0600	10200.	96	41019	No

279	GOM_NL__2PRFIN20100103_171705_000000482085_00384_41019_8164.N1	03-JAN-2010 17:17:05	Bright	47.500	39	85Eta UMa	1.8540	24000.	95	41019	No
280	GOM_NL__2PRFIN20100103_172118_000000432085_00384_41019_8165.N1	03-JAN-2010 17:21:18	Bright	42.500	180	27Gam Boo	3.0400	8000.0	85	41019	No
281	GOM_NL__2PRFIN20100103_172507_000000442085_00384_41019_8166.N1	03-JAN-2010 17:25:07	Bright	44.000	83		2.3780	11000.	88	41019	No
282	GOM_NL__2PRFIN20100103_172832_000000442085_00384_41019_8167.N1	03-JAN-2010 17:28:32	Bright	44.000	3	16Alp Boo	-0.050000	4250.0	88	41019	No
283	GOM_NL__2PRFIN20100103_173027_000000362085_00384_41019_8168.N1	03-JAN-2010 17:30:27	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	41019	No
284	GOM_NL__2PRFIN20100103_173537_000000572085_00384_41019_8169.N1	03-JAN-2010 17:35:37	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41019	No
285	GOM_NL__2PRFIN20100103_173822_000000452085_00384_41019_8170.N1	03-JAN-2010 17:38:22	Twi_and_stray	45.000	122	9Alp2Lib	2.7470	9700.0	90	41019	No
286	GOM_NL__2PRFIN20100103_174520_000000492085_00384_41019_8171.N1	03-JAN-2010 17:45:20	Dark	48.500	54	5The Cen	2.0550	4500.0	97	41019	No
287	GOM_NL__2PRFIN20100103_174801_000000412085_00384_41019_8172.N1	03-JAN-2010 17:48:01	Dark	41.000	95	Zet Cen	2.5450	26000.	82	41019	No
288	GOM_NL__2PRFIN20100103_174944_000000412085_00385_41020_8154.N1	03-JAN-2010 17:49:44	Dark	40.500	77	Eps Cen	2.3030	28000.	81	41020	No
289	GOM_NL__2PRFIN20100103_175139_000000432085_00385_41020_8155.N1	03-JAN-2010 17:51:39	Dark	43.000	64	Gam Cen	2.2000	10600.	86	41020	No
290	GOM_NL__2PRFIN20100103_175751_000000492085_00385_41020_8156.N1	03-JAN-2010 17:57:51	Dark	49.000	113	Mu Vel	2.6920	5000.0	98	41020	No
291	GOM_NL__2PRFIN20100103_180011_000000412085_00385_41020_8157.N1	03-JAN-2010 18:00:11	Dark	41.000	71	lot Car	2.2460	7700.0	82	41020	No
292	GOM_NL__2PRFIN20100103_180206_000000442085_00385_41020_8158.N1	03-JAN-2010 18:02:06	Dark	44.000	46	Del Vel	1.9540	10600.	88	41020	No
293	GOM_NL__2PRFIN20100103_180456_000000462085_00385_41020_8159.N1	03-JAN-2010 18:04:56	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	41020	No
294	GOM_NL__2PRFIN20100103_180707_000000462085_00385_41020_8160.N1	03-JAN-2010 18:07:07	Dark	46.000	70	Zet Pup	2.2460	39000.	92	41020	No
295	GOM_NL__2PRFIN20100103_180906_000000452085_00385_41020_8161.N1	03-JAN-2010 18:09:06	Dark	45.000	117	Pi Pup	2.7060	3800.0	90	41020	No
296	GOM_NL__2PRFIN20100103_181151_000000462085_00385_41020_8162.N1	03-JAN-2010 18:11:51	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	41020	No
297	GOM_NL__2PRFIN20100103_181322_000000452085_00385_41020_8163.N1	03-JAN-2010 18:13:22	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	41020	No
298	GOM_NL__2PRFIN20100103_181546_000000502085_00385_41020_8164.N1	03-JAN-2010 18:15:46	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	41020	No
299	GOM_NL__2PRFIN20100103_182311_000000522085_00385_41020_8165.N1	03-JAN-2010 18:23:11	Twi_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	41020	No
300	GOM_NL__2PRFIN20100103_182617_000000502085_00385_41020_8166.N1	03-JAN-2010 18:26:17	Twi_and_stray	50.000	44	24Gam Gem	1.9280	11000.	100	41020	No
301	GOM_NL__2PRFIN20100103_182756_000000522085_00385_41020_8167.N1	03-JAN-2010 18:27:56	Bright	51.500	151	13Mu Gem	2.8900	3000.0	103	41020	No
302	GOM_NL__2PRFIN20100103_183158_000000392085_00385_41020_8168.N1	03-JAN-2010 18:31:58	Bright	38.500	107	37The Aur	2.6490	11000.	77	41020	No
303	GOM_NL__2PRFIN20100103_183412_000000382085_00385_41020_8169.N1	03-JAN-2010 18:34:12	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	41020	No
304	GOM_NL__2PRFIN20100103_185047_000000342085_00385_41020_8170.N1	03-JAN-2010 18:50:47	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	41020	No
305	GOM_NL__2PRFIN20100103_185415_000000362085_00385_41020_8171.N1	03-JAN-2010 18:54:15	Bright	36.000	32	77Eps UMa	1.7630	11000.	72	41020	No
306	GOM_NL__2PRFIN20100103_185519_000000492085_00385_41020_8172.N1	03-JAN-2010 18:55:19	Bright	49.000	55	79Zet UMa	2.0600	10200.	98	41020	No
307	GOM_NL__2PRFIN20100103_185740_000000452085_00385_41020_8173.N1	03-JAN-2010 18:57:40	Bright	44.500	39	85Eta UMa	1.8540	24000.	89	41020	No
308	GOM_NL__2PRFIN20100103_190154_000000452085_00385_41020_8174.N1	03-JAN-2010 19:01:54	Bright	44.500	180	27Gam Boo	3.0400	8000.0	89	41020	No
309	GOM_NL__2PRFIN20100103_190543_000000452085_00385_41020_8175.N1	03-JAN-2010 19:05:43	Bright	44.500	83		2.3780	11000.	89	41020	No
310	GOM_NL__2PRFIN20100103_190909_000000352085_00385_41020_8176.N1	03-JAN-2010 19:09:09	Twi_and_stray	35.000	3	16Alp Boo	-0.050000	4250.0	70	41020	No
311	GOM_NL__2PRFIN20100103_191103_000000362085_00385_41020_8177.N1	03-JAN-2010 19:11:03	Bright	35.500	102	24Alp Ser	2.6000	4250.0	71	41020	No
312	GOM_NL__2PRFIN20100103_191613_000000382085_00385_41020_8178.N1	03-JAN-2010 19:16:13	Bright	37.500	104	27Bet Lib	2.6140	13100.	75	41020	No
313	GOM_NL__2PRFIN20100103_191858_000000452085_00385_41020_8179.N1	03-JAN-2010 19:18:58	Twi_and_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	41020	No
314	GOM_NL__2PRFIN20100103_192556_000000512085_00385_41020_8180.N1	03-JAN-2010 19:25:56	Dark	51.000	54	5The Cen	2.0550	4500.0	102	41020	No
315	GOM_NL__2PRFIN20100103_192838_000000402085_00385_41020_8181.N1	03-JAN-2010 19:28:38	Dark	40.000	95	Zet Cen	2.5450	26000.	80	41020	No
316	GOM_NL__2PRFIN20100103_193020_000000412085_00386_41021_8163.N1	03-JAN-2010 19:30:20	Dark	41.000	77	Eps Cen	2.3030	28000.	82	41021	No
317	GOM_NL__2PRFIN20100103_193215_000000442085_00386_41021_8164.N1	03-JAN-2010 19:32:15	Dark	43.500	64	Gam Cen	2.2000	10600.	87	41021	No
318	GOM_NL__2PRFIN20100103_193828_000000512085_00386_41021_8165.N1	03-JAN-2010 19:38:28	Dark	51.000	113	Mu Vel	2.6920	5000.0	102	41021	No
319	GOM_NL__2PRFIN20100103_194048_000000492085_00386_41021_8166.N1	03-JAN-2010 19:40:48	Dark	48.500	71	lot Car	2.2460	7700.0	97	41021	No
320	GOM_NL__2PRFIN20100103_194242_000000412085_00386_41021_8167.N1	03-JAN-2010 19:42:42	Dark	40.500	46	Del Vel	1.9540	10600.	81	41021	No
321	GOM_NL__2PRFIN20100103_194532_000000422085_00386_41021_8168.N1	03-JAN-2010 19:45:32	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	41021	No
322	GOM_NL__2PRFIN20100103_194743_000000442085_00386_41021_8169.N1	03-JAN-2010 19:47:43	Dark	43.500	70	Zet Pup	2.2460	39000.	87	41021	No
323	GOM_NL__2PRFIN20100103_194943_000000452085_00386_41021_8170.N1	03-JAN-2010 19:49:43	Dark	44.500	117	Pi Pup	2.7060	3800.0	89	41021	No
324	GOM_NL__2PRFIN20100103_195227_000000472085_00386_41021_8171.N1	03-JAN-2010 19:52:27	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	41021	No
325	GOM_NL__2PRFIN20100103_195358_000000442085_00386_41021_8172.N1	03-JAN-2010 19:53:58	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	41021	No
326	GOM_NL__2PRFIN20100103_195622_000000492085_00386_41021_8173.N1	03-JAN-2010 19:56:22	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	41021	No
327	GOM_NL__2PRFIN20100103_200347_000000542085_00386_41021_8174.N1	03-JAN-2010 20:03:47	Twi_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	41021	No
328	GOM_NL__2PRFIN20100103_200653_000000482085_00386_41021_8175.N1	03-JAN-2010 20:06:53	Twi_and_stray	47.500	44	24Gam Gem	1.9280	11000.	95	41021	No
329	GOM_NL__2PRFIN20100103_200832_000000502085_00386_41021_8176.N1	03-JAN-2010 20:08:32	Bright	50.000	151	13Mu Gem	2.8900	3000.0	100	41021	No
330	GOM_NL__2PRFIN20100103_201234_000000552085_00386_41021_8177.N1	03-JAN-2010 20:12:34	Bright	55.000	107	37The Aur	2.6490	11000.	110	41021	No
331	GOM_NL__2PRFIN20100103_201447_000000392085_00386_41021_8178.N1	03-JAN-2010 20:14:47	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	41021	No
332	GOM_NL__2PRFIN20100103_203123_000000342085_00386_41021_8179.N1	03-JAN-2010 20:31:23	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	41021	No
333	GOM_NL__2PRFIN20100103_203451_000000362085_00386_41021_8180.N1	03-JAN-2010 20:34:51	Bright	36.000	32	77Eps UMa	1.7630	11000.	72	41021	No
334	GOM_NL__2PRFIN20100103_203554_000000482085_00386_41021_8181.N1	03-JAN-2010 20:35:54	Bright	47.500	55	79Zet UMa	2.0600	10200.	95	41021	No
335	GOM_NL__2PRFIN20100103_203816_000000502085_00386_41021_8182.N1	03-JAN-2010 20:38:16	Bright	50.000	39	85Eta UMa	1.8540	24000.	100	41021	No
336	GOM_NL__2PRFIN20100103_204230_000000412085_00386_41021_8183.N1	03-JAN-2010 20:42:30	Bright	40.500	180	27Gam Boo	3.0400	8000.0	81	41021	No
337	GOM_NL__2PRFIN20100103_204619_000000472085_00386_41021_8184.N1	03-JAN-2010 20:46:19	Bright	47.000	83		2.3780	11000.	94	41021	No

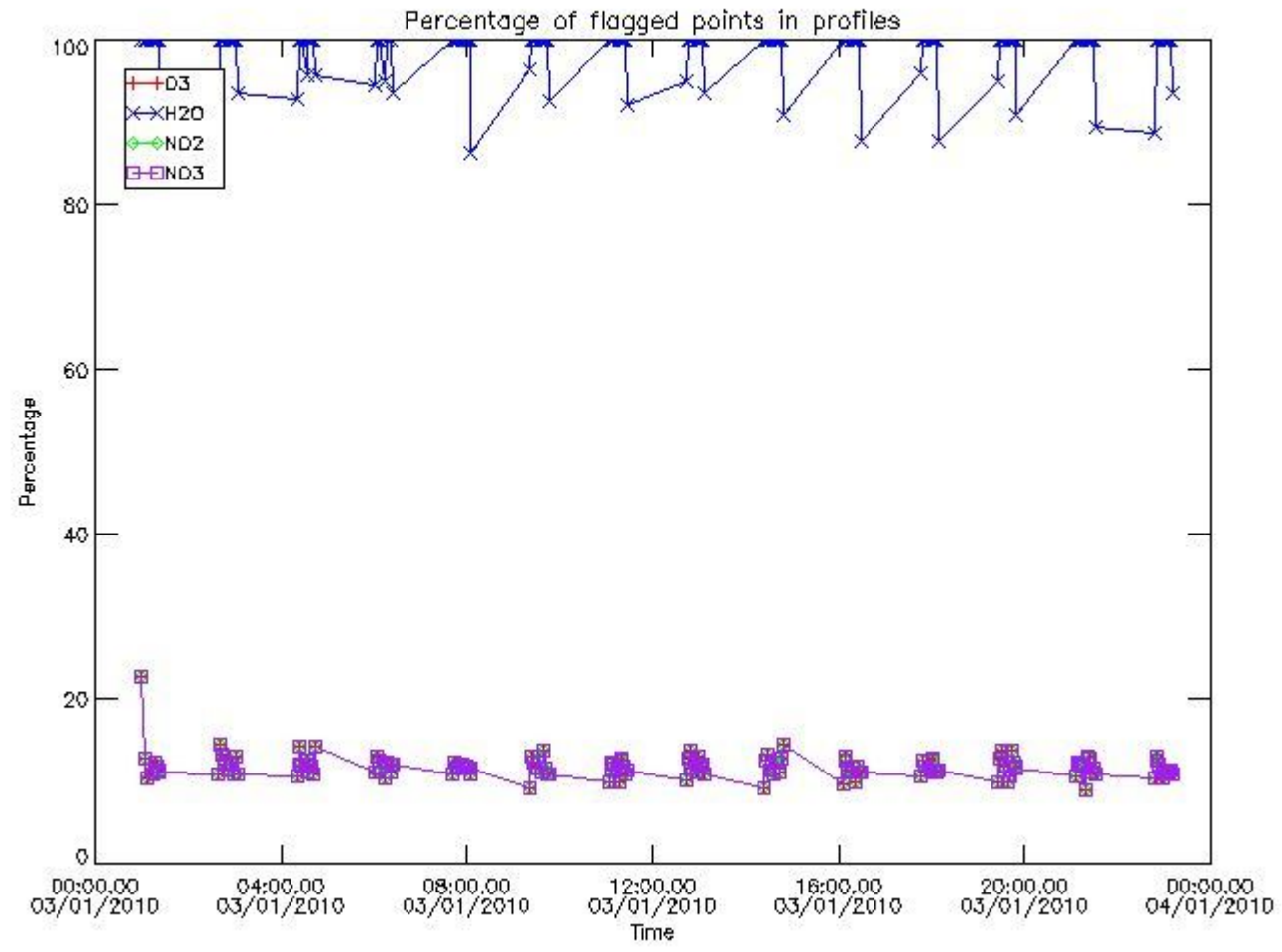
338	GOM_NL_2PRFIN20100103_204945_000000352085_00386_41021_8185.N1	03-JAN-2010 20:49:45	Twl_and_stray	35.000	3	16Alp Boo	-0.050000	4250.0	70	41021	No
339	GOM_NL_2PRFIN20100103_205139_000000552085_00386_41021_8186.N1	03-JAN-2010 20:51:39	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	41021	No
340	GOM_NL_2PRFIN20100103_205650_000000572085_00386_41021_8187.N1	03-JAN-2010 20:56:50	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41021	No
341	GOM_NL_2PRFIN20100103_205935_000000432085_00386_41021_8188.N1	03-JAN-2010 20:59:35	Twl_and_stray	42.500	122	9Alp2Lib	2.7470	9700.0	85	41021	No
342	GOM_NL_2PRFIN20100103_210633_000000532085_00386_41021_8189.N1	03-JAN-2010 21:06:33	Dark	52.500	54	5The Cen	2.0550	4500.0	105	41021	No
343	GOM_NL_2PRFIN20100103_210914_000000422085_00386_41021_8190.N1	03-JAN-2010 21:09:14	Dark	41.500	95	Zet Cen	2.5450	26000.	83	41021	No
344	GOM_NL_2PRFIN20100103_211057_000000422085_00387_41022_8172.N1	03-JAN-2010 21:10:57	Dark	42.000	77	Eps Cen	2.3030	28000.	84	41022	No
345	GOM_NL_2PRFIN20100103_211252_000000432085_00387_41022_8173.N1	03-JAN-2010 21:12:52	Dark	43.000	64	Gam Cen	2.2000	10600.	86	41022	No
346	GOM_NL_2PRFIN20100103_211904_000000572085_00387_41022_8174.N1	03-JAN-2010 21:19:04	Dark	56.500	113	Mu Vel	2.6920	5000.0	113	41022	No
347	GOM_NL_2PRFIN20100103_212124_000000402085_00387_41022_8175.N1	03-JAN-2010 21:21:24	Dark	39.500	71	lot Car	2.2460	7700.0	79	41022	No
348	GOM_NL_2PRFIN20100103_212318_000000402085_00387_41022_8176.N1	03-JAN-2010 21:23:18	Dark	40.000	46	Del Vel	1.9540	10600.	80	41022	No
349	GOM_NL_2PRFIN20100103_212608_000000462085_00387_41022_8177.N1	03-JAN-2010 21:26:08	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	41022	No
350	GOM_NL_2PRFIN20100103_212820_000000452085_00387_41022_8178.N1	03-JAN-2010 21:28:20	Dark	44.500	70	Zet Pup	2.2460	39000.	89	41022	No
351	GOM_NL_2PRFIN20100103_213019_000000482085_00387_41022_8179.N1	03-JAN-2010 21:30:19	Dark	47.500	117	Pi Pup	2.7060	3800.0	95	41022	No
352	GOM_NL_2PRFIN20100103_213303_000000452085_00387_41022_8180.N1	03-JAN-2010 21:33:03	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	41022	No
353	GOM_NL_2PRFIN20100103_213434_000000402085_00387_41022_8181.N1	03-JAN-2010 21:34:34	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	41022	No
354	GOM_NL_2PRFIN20100103_213658_000000482085_00387_41022_8182.N1	03-JAN-2010 21:36:58	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	41022	No
355	GOM_NL_2PRFIN20100103_214423_000000502085_00387_41022_8183.N1	03-JAN-2010 21:44:23	Twl_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	41022	No
356	GOM_NL_2PRFIN20100103_214729_000000502085_00387_41022_8184.N1	03-JAN-2010 21:47:29	Twl_and_stray	50.000	44	24Gam Gem	1.9280	11000.	100	41022	No
357	GOM_NL_2PRFIN20100103_214908_000000562085_00387_41022_8185.N1	03-JAN-2010 21:49:08	Bright	56.000	151	13Mu Gem	2.8900	3000.0	112	41022	No
358	GOM_NL_2PRFIN20100103_215310_000000382085_00387_41022_8186.N1	03-JAN-2010 21:53:10	Bright	38.000	107	37The Aur	2.6490	11000.	76	41022	No
359	GOM_NL_2PRFIN20100103_215523_000000392085_00387_41022_8187.N1	03-JAN-2010 21:55:23	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	41022	No
360	GOM_NL_2PRFIN20100103_221159_000000392085_00387_41022_8188.N1	03-JAN-2010 22:11:59	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	41022	No
361	GOM_NL_2PRFIN20100103_221526_000000332085_00387_41022_8189.N1	03-JAN-2010 22:15:26	Twl_and_stray	33.000	32	77Eps UMa	1.7630	11000.	66	41022	No
362	GOM_NL_2PRFIN20100103_221629_000000672085_00387_41022_8190.N1	03-JAN-2010 22:16:29	Bright	67.000	55	79Zet UMa	2.0600	10200.	134	41022	No
363	GOM_NL_2PRFIN20100103_221852_000000682085_00387_41022_8191.N1	03-JAN-2010 22:18:52	Bright	68.000	39	85Eta UMa	1.8540	24000.	136	41022	No
364	GOM_NL_2PRFIN20100103_222306_000000442085_00387_41022_8192.N1	03-JAN-2010 22:23:06	Bright	43.500	180	27Gam Boo	3.0400	8000.0	87	41022	No
365	GOM_NL_2PRFIN20100103_222655_000000462085_00387_41022_8193.N1	03-JAN-2010 22:26:55	Bright	45.500	83		2.3780	11000.	91	41022	No
366	GOM_NL_2PRFIN20100103_223021_000000262085_00387_41022_8194.N1	03-JAN-2010 22:30:21	Twl_and_stray	26.000	3	16Alp Boo	-0.050000	4250.0	52	41022	No
367	GOM_NL_2PRFIN20100103_223216_000000552085_00387_41022_8195.N1	03-JAN-2010 22:32:16	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	41022	No
368	GOM_NL_2PRFIN20100103_223726_000000572085_00387_41022_8196.N1	03-JAN-2010 22:37:26	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41022	No
369	GOM_NL_2PRFIN20100103_224011_000000452085_00387_41022_8197.N1	03-JAN-2010 22:40:11	Twl_and_stray	45.000	122	9Alp2Lib	2.7470	9700.0	90	41022	No
370	GOM_NL_2PRFIN20100103_224710_000000502085_00387_41022_8198.N1	03-JAN-2010 22:47:10	Dark	49.500	54	5The Cen	2.0550	4500.0	99	41022	No
371	GOM_NL_2PRFIN20100103_224951_000000412085_00387_41022_8199.N1	03-JAN-2010 22:49:51	Dark	40.500	95	Zet Cen	2.5450	26000.	81	41022	No
372	GOM_NL_2PRFIN20100103_225133_000000402085_00388_41023_8181.N1	03-JAN-2010 22:51:33	Dark	39.500	77	Eps Cen	2.3030	28000.	79	41023	No
373	GOM_NL_2PRFIN20100103_225329_000000432085_00388_41023_8182.N1	03-JAN-2010 22:53:29	Dark	42.500	64	Gam Cen	2.2000	10600.	85	41023	No
374	GOM_NL_2PRFIN20100103_225941_000000492085_00388_41023_8183.N1	03-JAN-2010 22:59:41	Dark	49.000	113	Mu Vel	2.6920	5000.0	98	41023	No
375	GOM_NL_2PRFIN20100103_230200_000000482085_00388_41023_8184.N1	03-JAN-2010 23:02:00	Dark	47.500	71	lot Car	2.2460	7700.0	95	41023	No
376	GOM_NL_2PRFIN20100103_230355_000000462085_00388_41023_8185.N1	03-JAN-2010 23:03:55	Dark	45.500	46	Del Vel	1.9540	10600.	91	41023	No
377	GOM_NL_2PRFIN20100103_230645_000000462085_00388_41023_8186.N1	03-JAN-2010 23:06:45	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	41023	No
378	GOM_NL_2PRFIN20100103_230856_000000452085_00388_41023_8187.N1	03-JAN-2010 23:08:56	Dark	45.000	70	Zet Pup	2.2460	39000.	90	41023	No
379	GOM_NL_2PRFIN20100103_231055_000000472085_00388_41023_8188.N1	03-JAN-2010 23:10:55	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	41023	No
380	GOM_NL_2PRFIN20100103_231339_000000462085_00388_41023_8189.N1	03-JAN-2010 23:13:39	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	41023	No
381	GOM_NL_2PRFIN20100103_231510_000000422085_00388_41023_8190.N1	03-JAN-2010 23:15:10	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	41023	No
382	GOM_NL_2PRFIN20100103_231734_000000472085_00388_41023_8191.N1	03-JAN-2010 23:17:34	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	41023	No
383	GOM_NL_2PRFIN20100103_232459_000000532085_00388_41023_8192.N1	03-JAN-2010 23:24:59	Twl_and_stray	52.500	14	58Alp Ori	0.87000	3000.0	105	41023	No
384	GOM_NL_2PRFIN20100103_232804_000000482085_00388_41023_8193.N1	03-JAN-2010 23:28:04	Twl_and_stray	47.500	44	24Gam Gem	1.9280	11000.	95	41023	No
385	GOM_NL_2PRFIN20100103_232943_000000442085_00388_41023_8194.N1	03-JAN-2010 23:29:43	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	41023	No
386	GOM_NL_2PRFIN20100103_233345_000000392085_00388_41023_8195.N1	03-JAN-2010 23:33:45	Bright	39.000	107	37The Aur	2.6490	11000.	78	41023	No
387	GOM_NL_2PRFIN20100103_233559_000000392085_00388_41023_8196.N1	03-JAN-2010 23:35:59	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	41023	No
388	GOM_NL_2PRFIN20100103_235234_000000352085_00388_41023_8197.N1	03-JAN-2010 23:52:34	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	41023	No
389	GOM_NL_2PRFIN20100103_235601_000000332085_00388_41023_8198.N1	03-JAN-2010 23:56:01	Twl_and_stray	33.000	32	77Eps UMa	1.7630	11000.	66	41023	No
390	GOM_NL_2PRFIN20100103_235705_000000482085_00388_41023_8199.N1	03-JAN-2010 23:57:05	Bright	47.500	55	79Zet UMa	2.0600	10200.	95	41023	No
391	GOM_NL_2PRFIN20100103_235927_000000502085_00388_41023_8200.N1	03-JAN-2010 23:59:27	Bright	50.000	39	85Eta UMa	1.8540	24000.	100	41023	No

3. Quality information per product

In this section it is plotted some information contained in the Quality Summary data set of

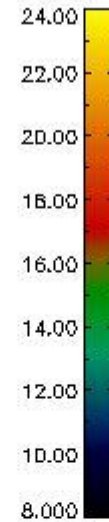
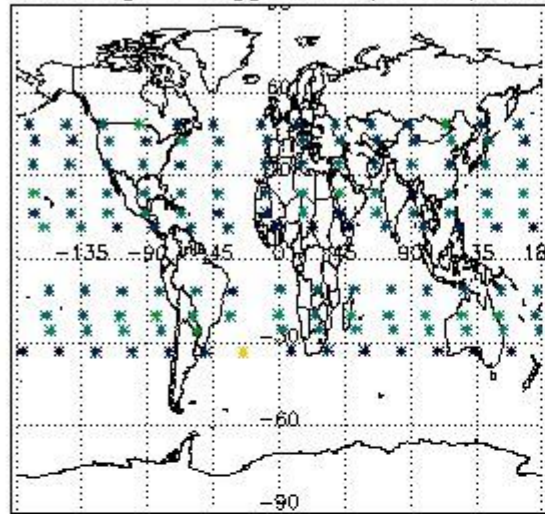
the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

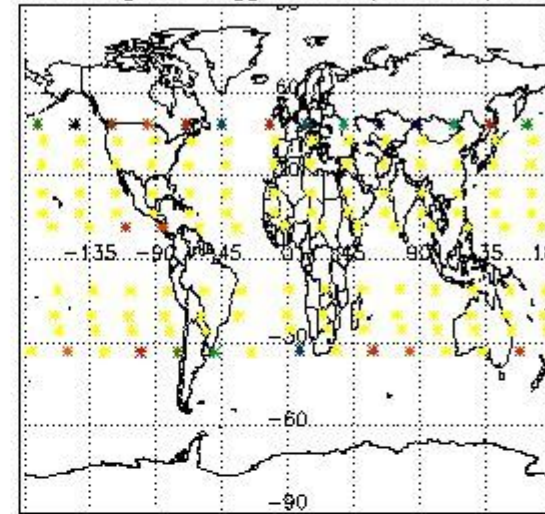


3.2 Plot quality information per product (world map)

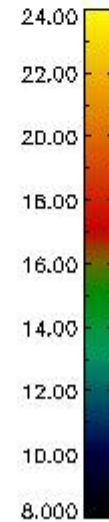
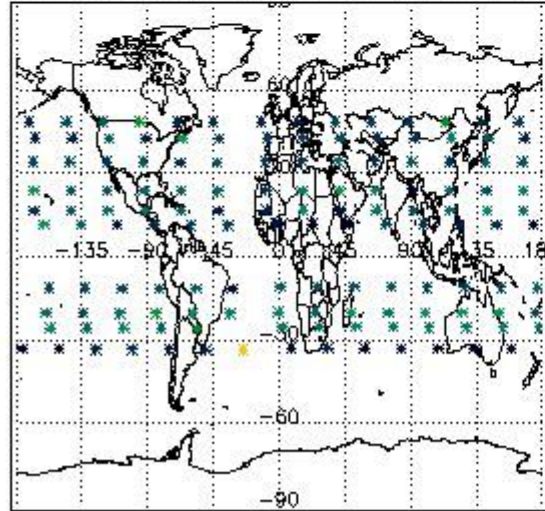
Percentage of flagged data per O3 profile



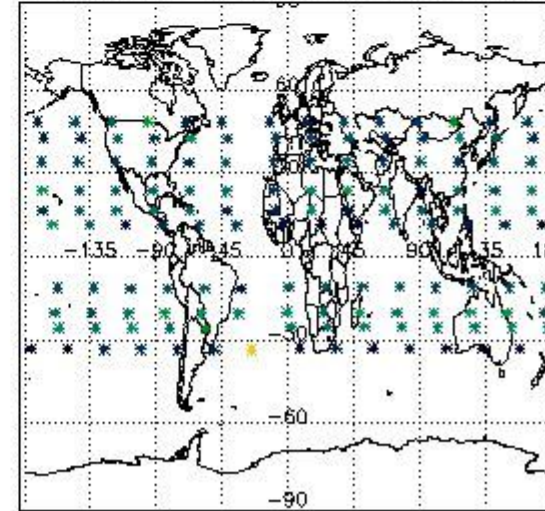
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

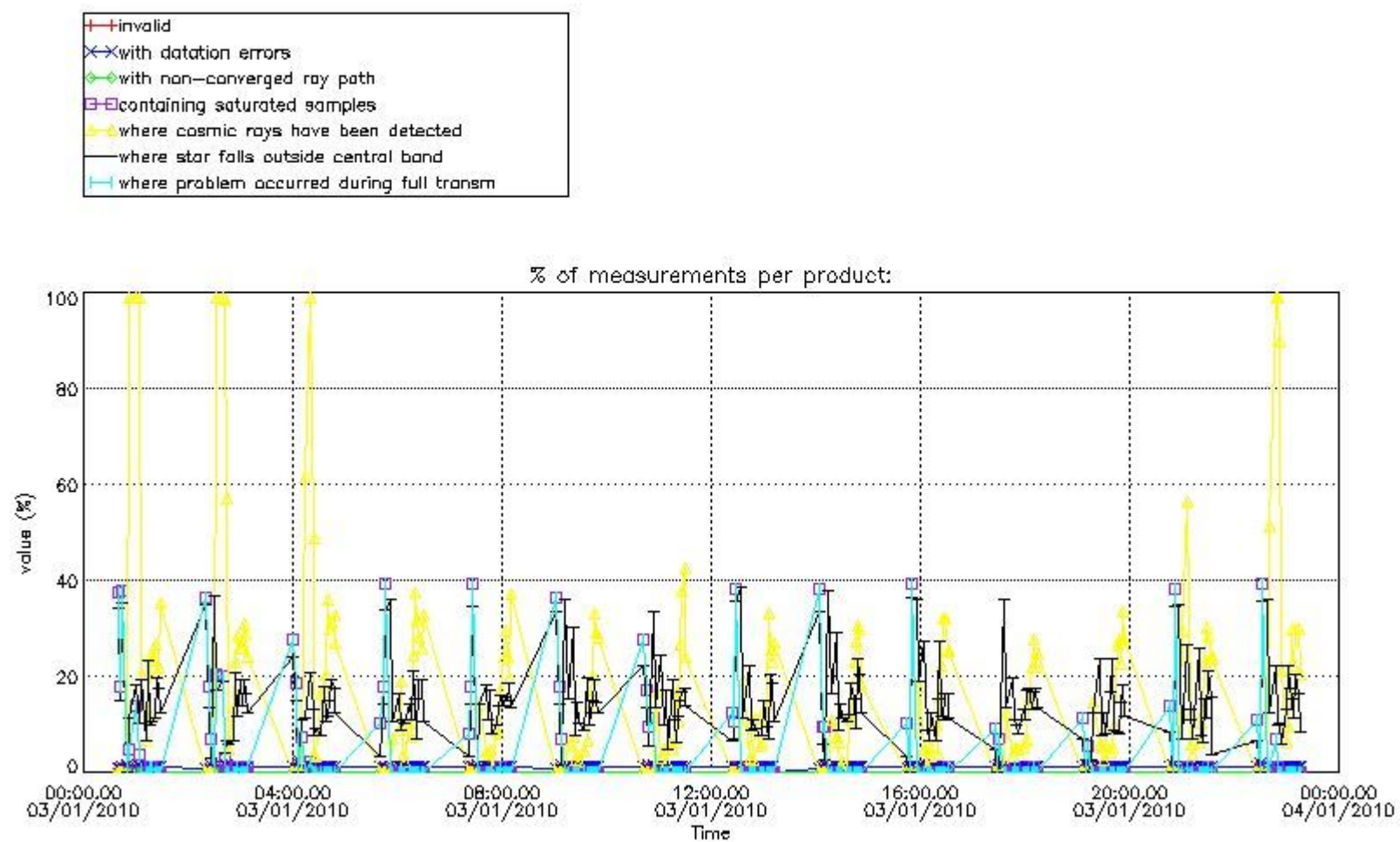


4. Level 1 quality information per product

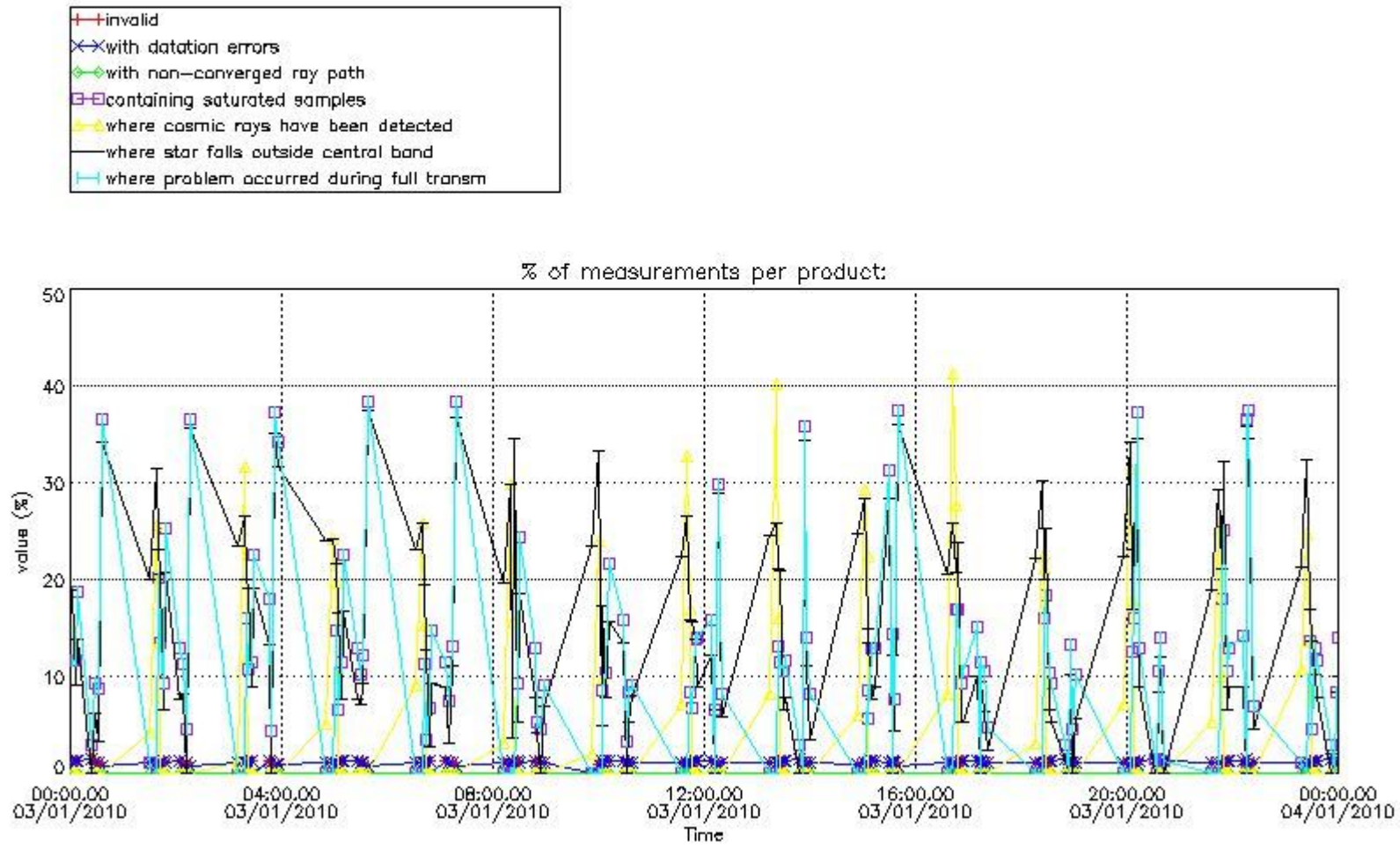
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

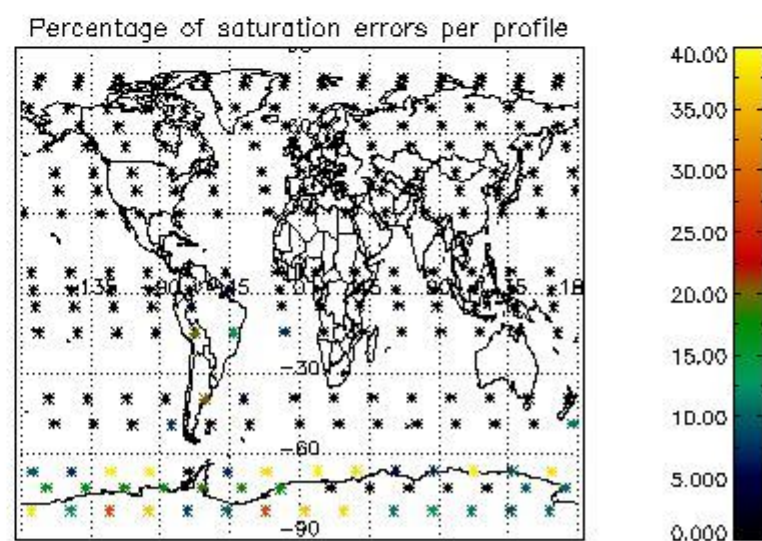
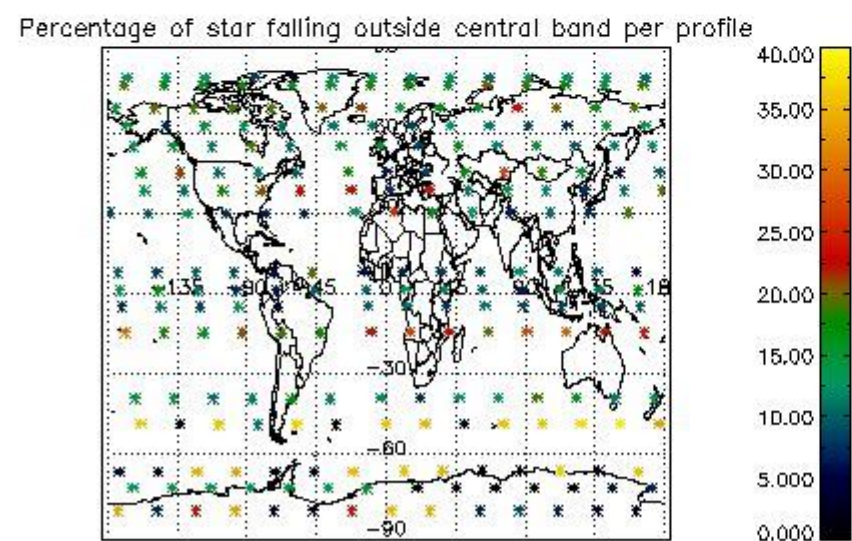
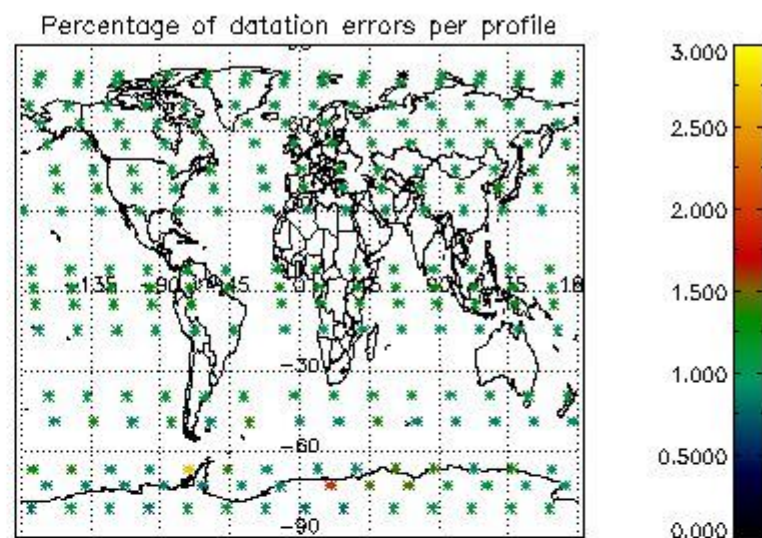
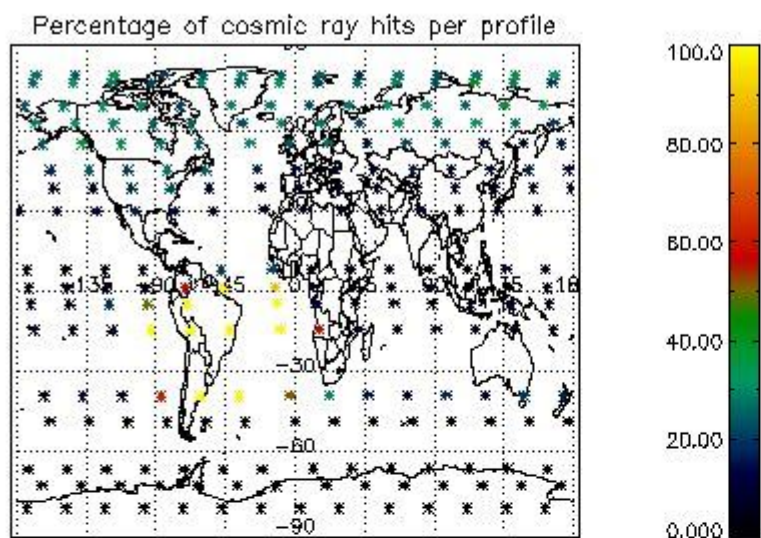


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

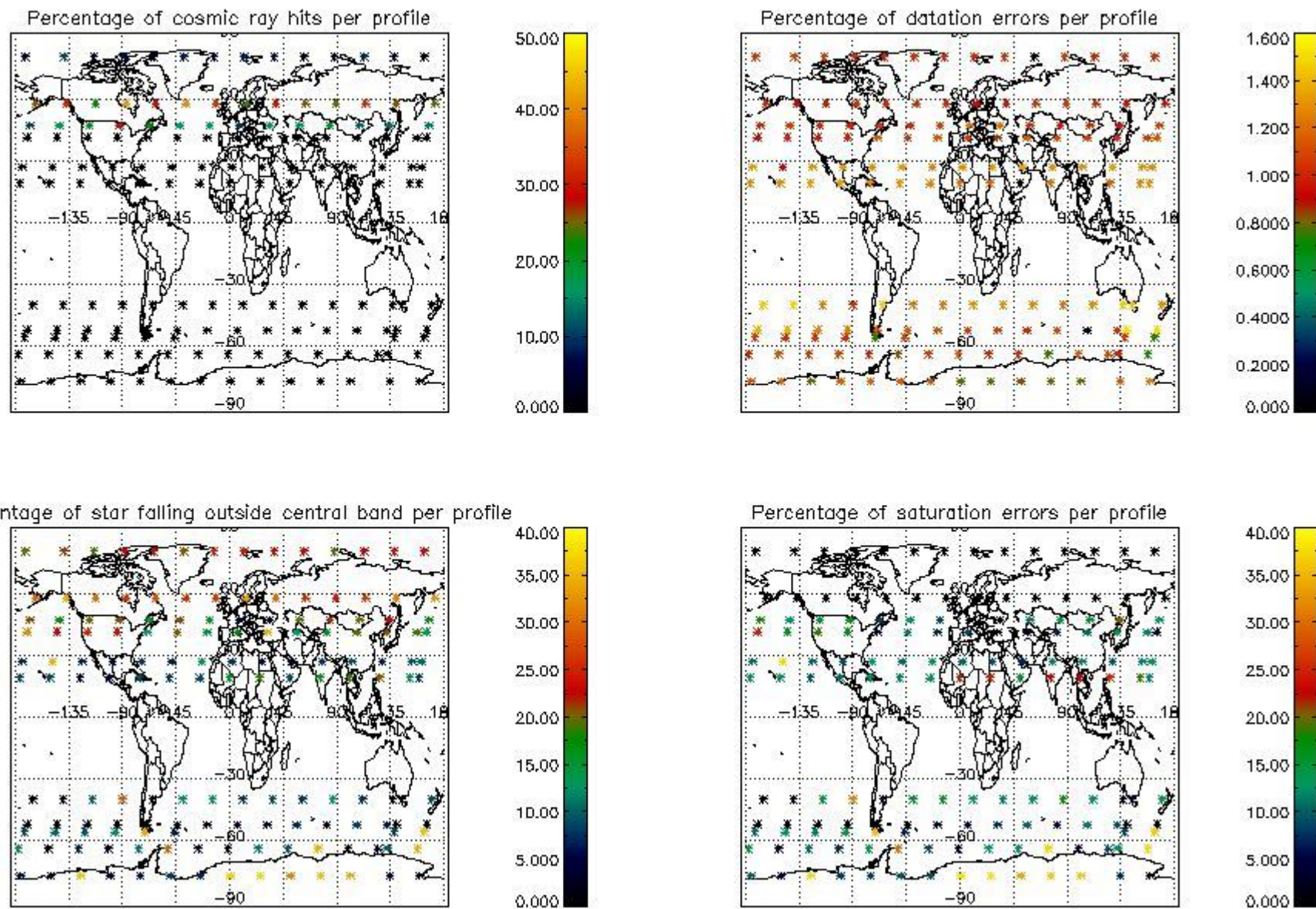


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

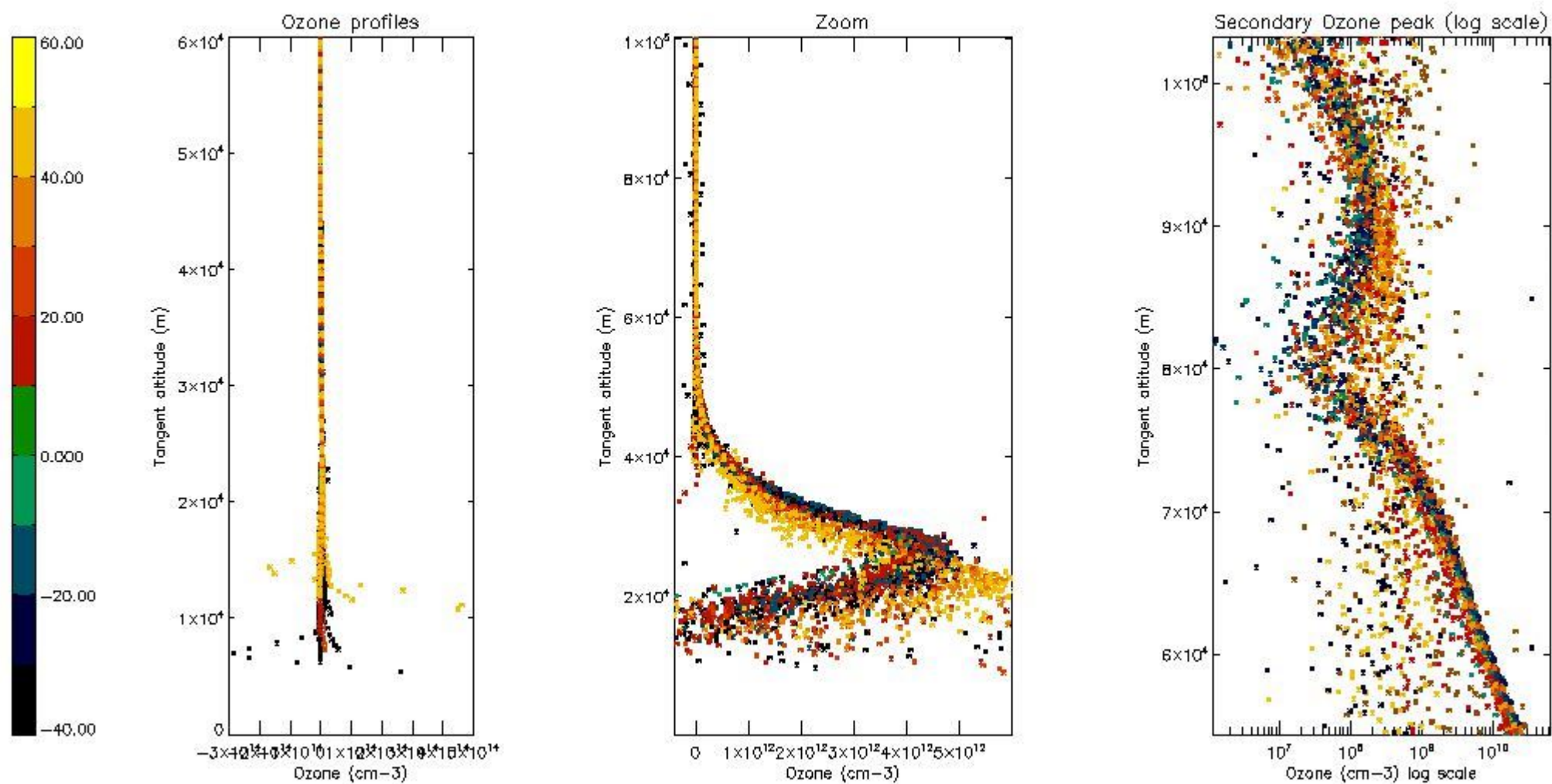
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	35
STD < 20	17

STD < 10	13
STD < 5	8

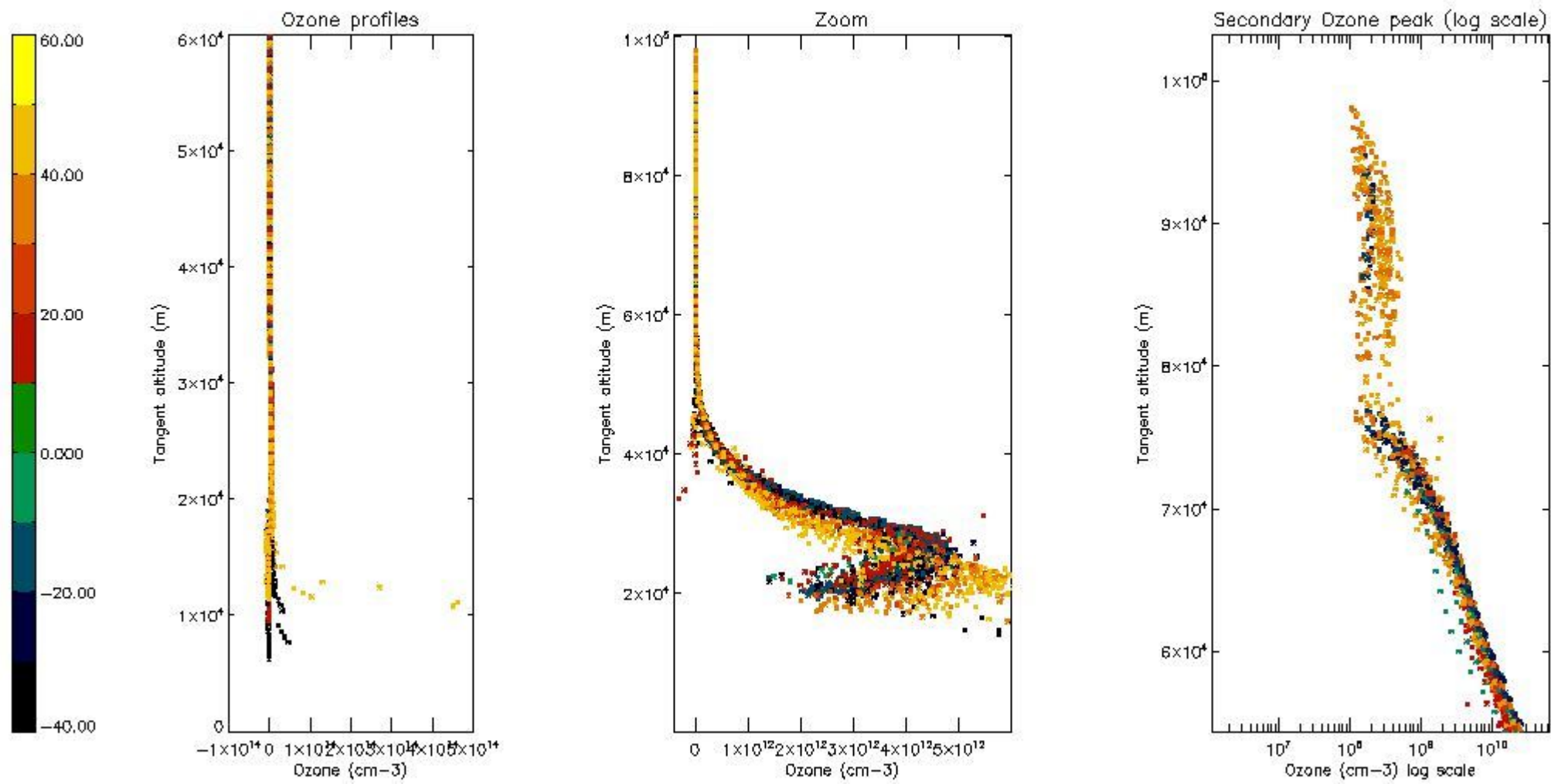
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



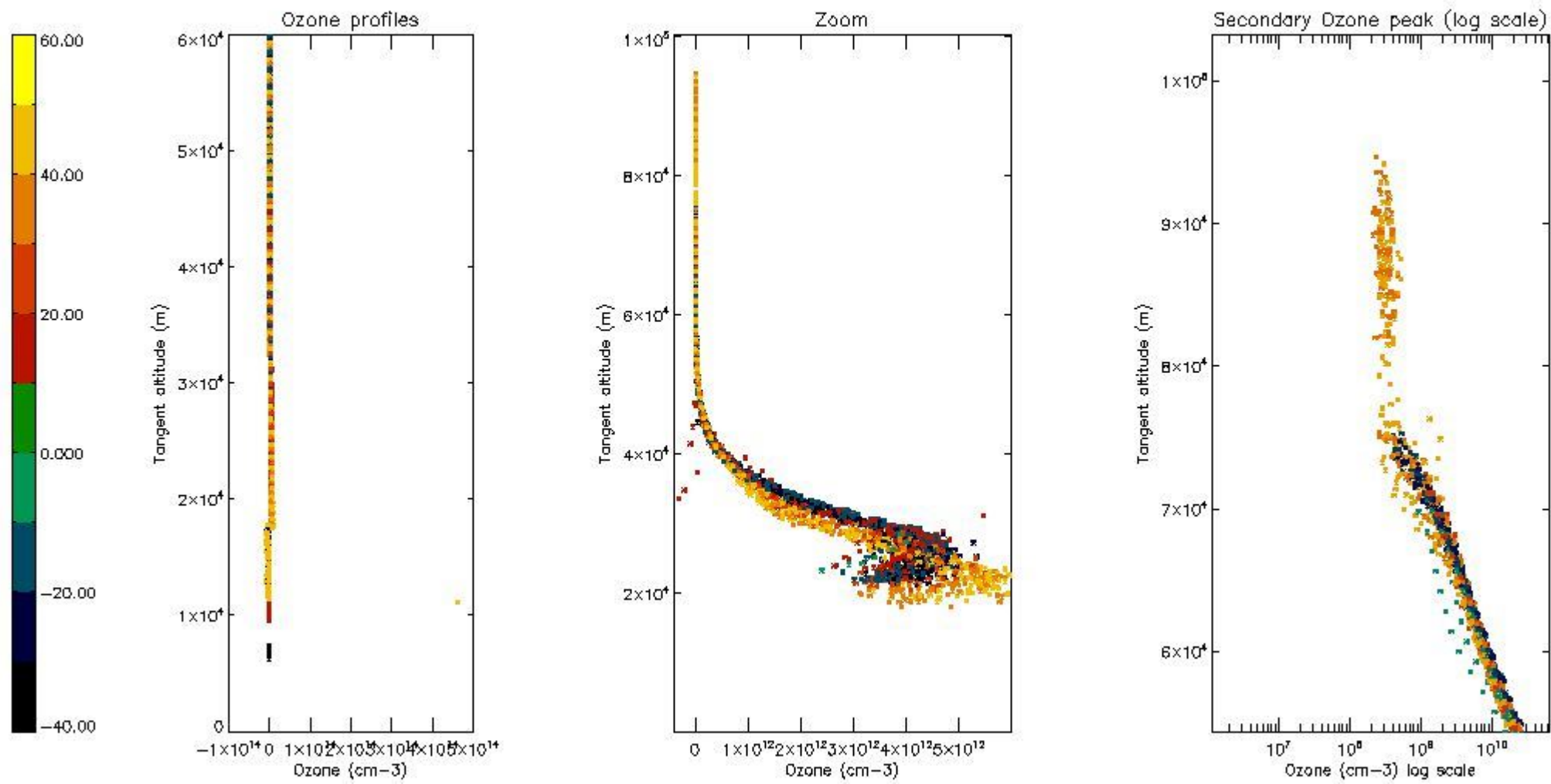
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



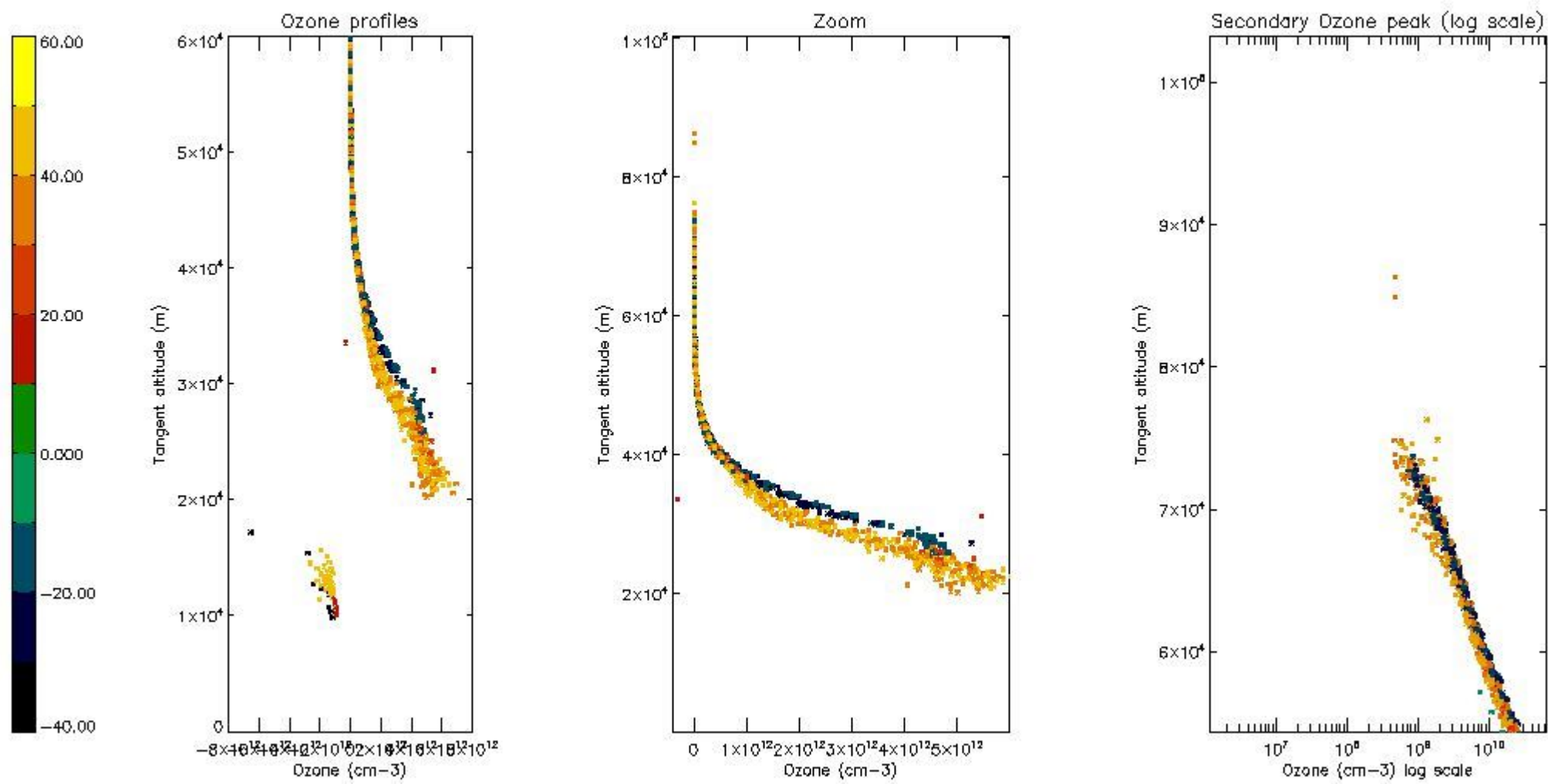
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



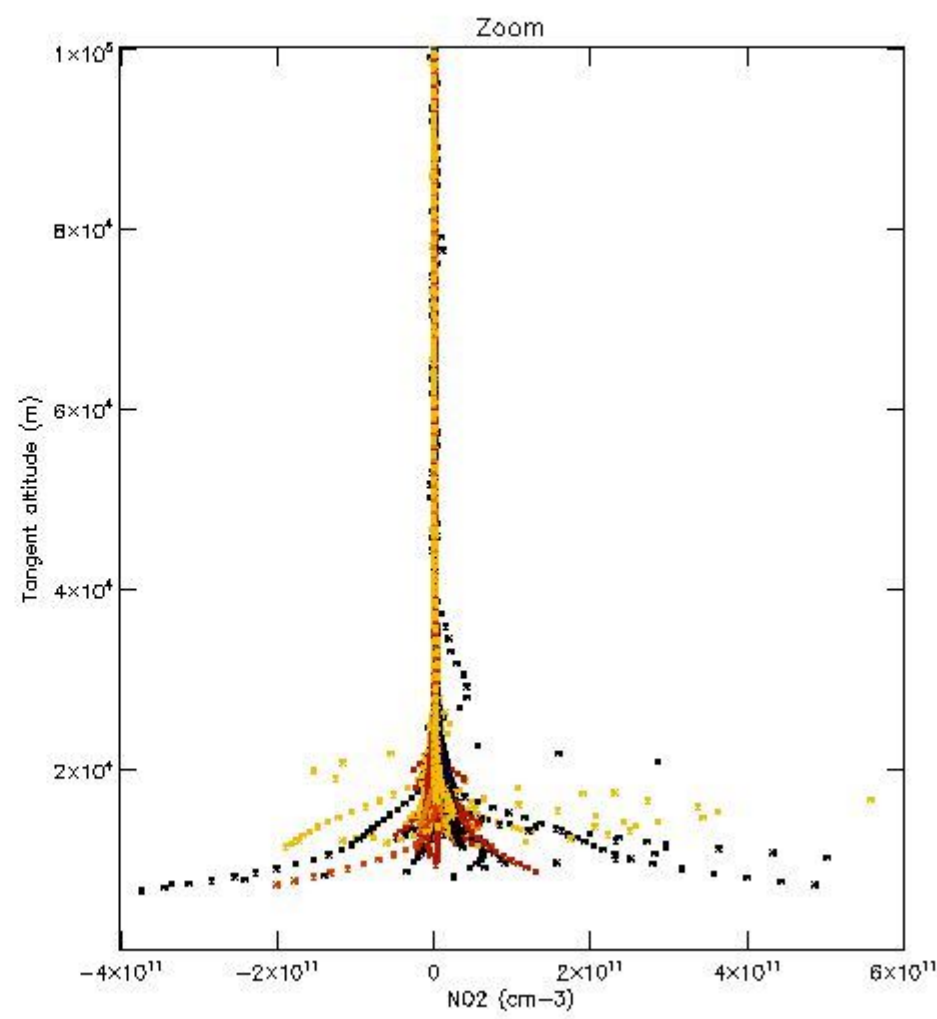
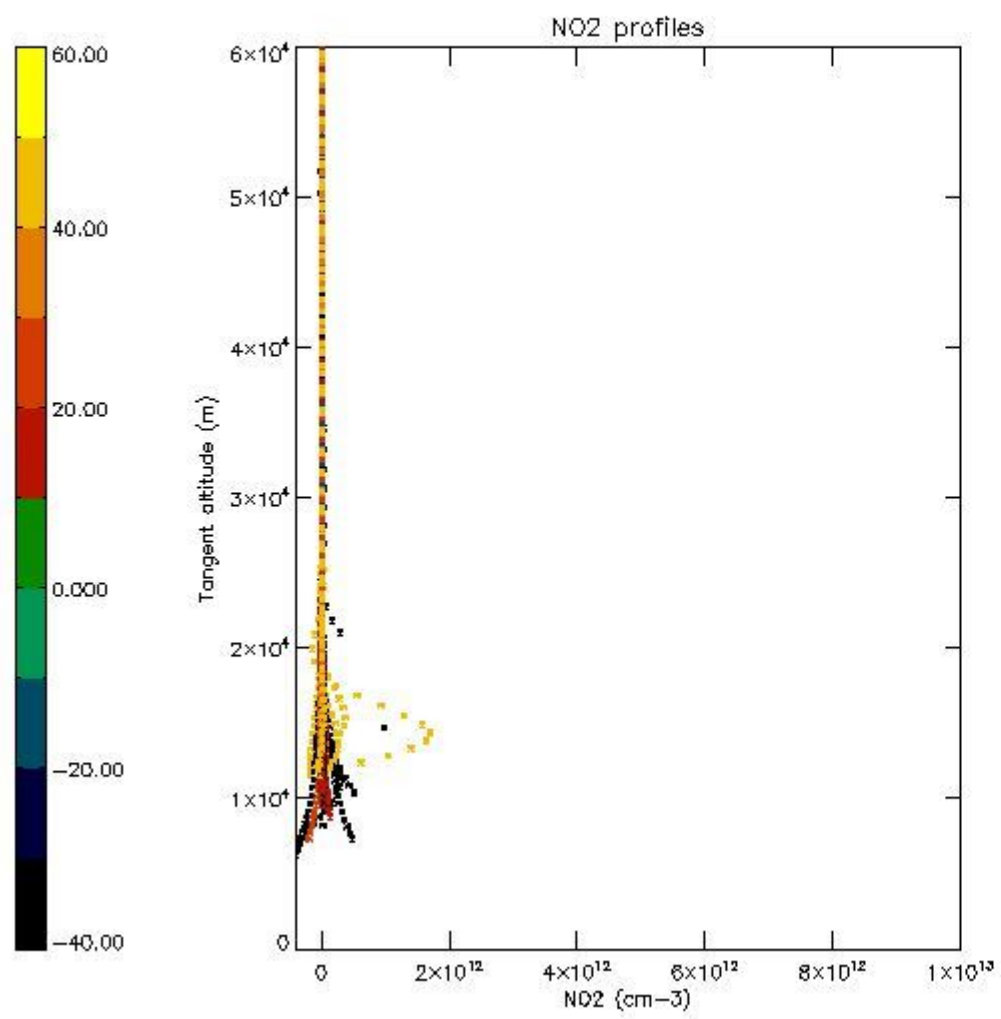
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



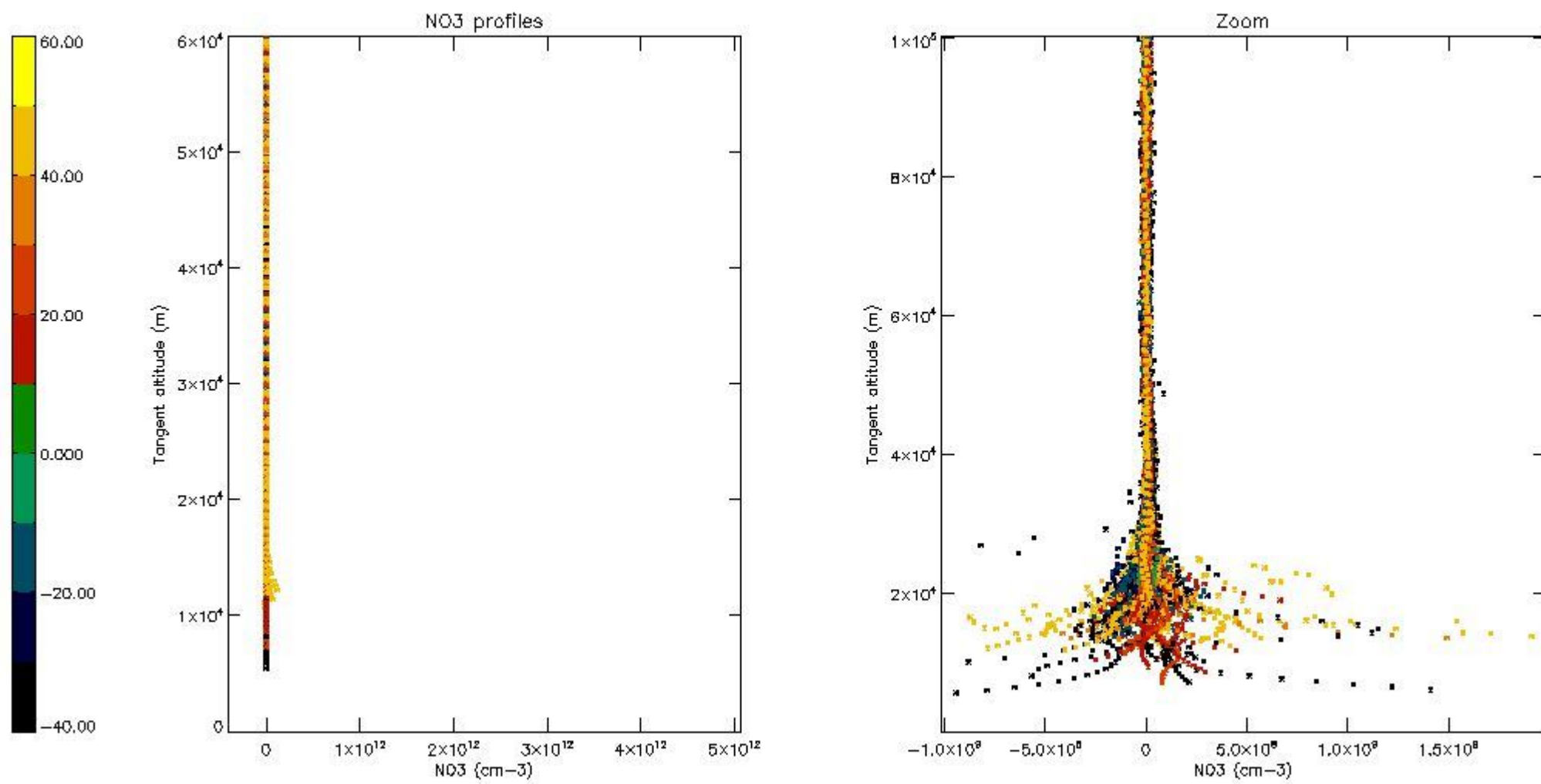
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



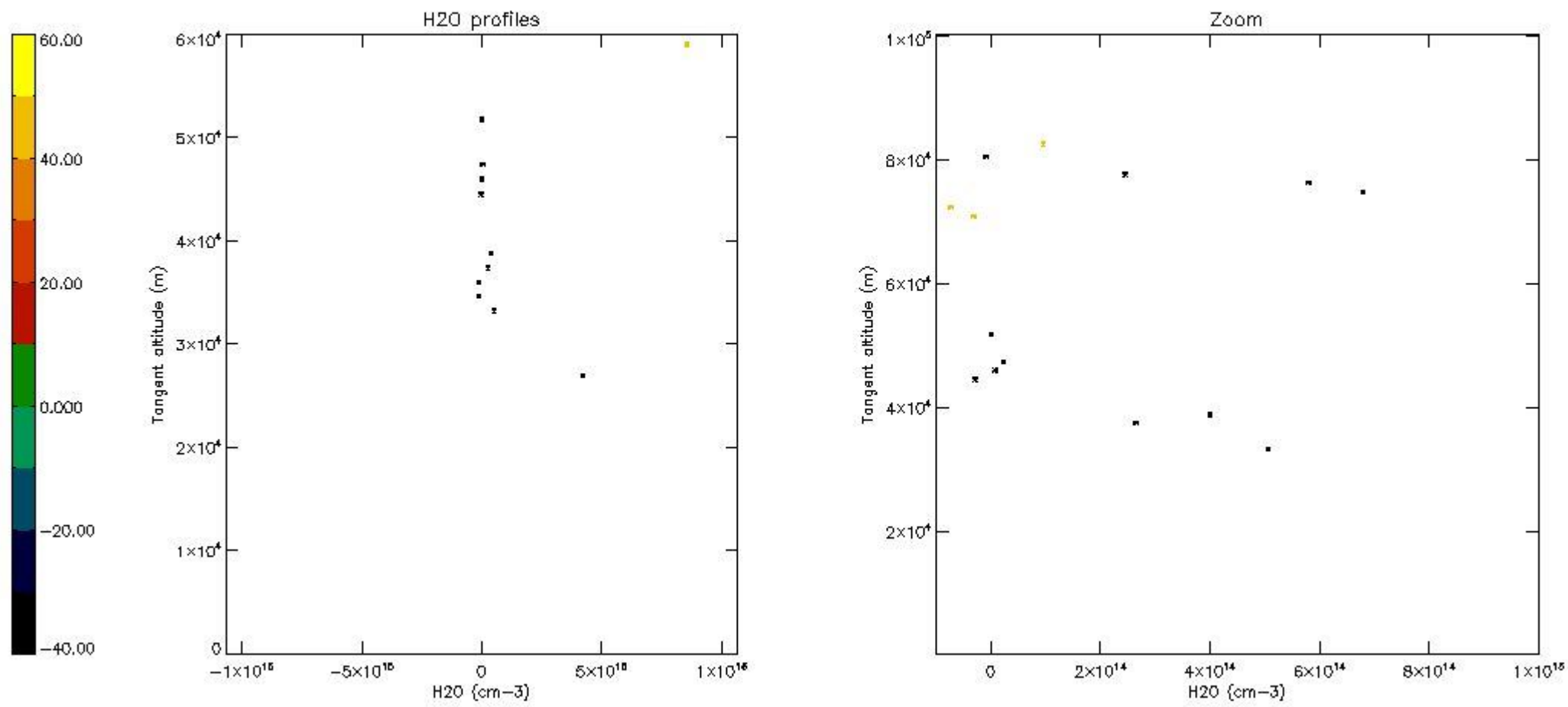
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	03-JAN-2010 00:01:24
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	03-JAN-2010 00:01:24
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	03-JAN-2010 00:01:24

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

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

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

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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	26APR2013 10:45:09
Data source version	GOMOS/6.01
Start time of products	03-01-2010 (03JAN2010 00:00:00)
Stop time of products	04-01-2010 (04JAN2010 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	391
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__2PRFIN20100103_000124_000000482085_00374_41009_8047.N1	03-JAN-2010 00:01:24	Bright	47.500	151	13Mu Gem	2.8900	3000.0	95	41009	No
2	GOM_NL__2PRFIN20100103_000525_000000392085_00374_41009_8048.N1	03-JAN-2010 00:05:25	Bright	38.500	107	37The Aur	2.6490	11000.	77	41009	No
3	GOM_NL__2PRFIN20100103_000735_000000402085_00374_41009_8049.N1	03-JAN-2010 00:07:35	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	41009	No
4	GOM_NL__2PRFIN20100103_002413_000000352085_00374_41009_8050.N1	03-JAN-2010 00:24:13	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	41009	No
5	GOM_NL__2PRFIN20100103_002745_000000492085_00374_41009_8051.N1	03-JAN-2010 00:27:45	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	41009	No
6	GOM_NL__2PRFIN20100103_003108_000000462085_00374_41009_8052.N1	03-JAN-2010 00:31:08	Bright	45.500	39	85Eta UMa	1.8540	24000.	91	41009	No
7	GOM_NL__2PRFIN20100103_003518_000000632085_00374_41009_8053.N1	03-JAN-2010 00:35:18	Bright	63.000	180	27Gam Boo	3.0400	8000.0	126	41009	No
8	GOM_NL__2PRFIN20100103_003905_000000632085_00374_41009_8054.N1	03-JAN-2010 00:39:05	Bright	63.000	83		2.3780	11000.	126	41009	No
9	GOM_NL__2PRFIN20100103_004228_000000572085_00374_41009_8055.N1	03-JAN-2010 00:42:28	Bright	56.500	3	16Alp Boo	-0.050000	4250.0	113	41009	No
10	GOM_NL__2PRFIN20100103_004424_000000542085_00374_41009_8056.N1	03-JAN-2010 00:44:24	Bright	54.000	102	24Alp Ser	2.6000	4250.0	108	41009	No
11	GOM_NL__2PRFIN20100103_004933_000000362085_00374_41009_8057.N1	03-JAN-2010 00:49:33	Bright	36.000	104	27Bet Lib	2.6140	13100.	72	41009	No
12	GOM_NL__2PRFIN20100103_005216_000000442085_00374_41009_8058.N1	03-JAN-2010 00:52:16	Twilight	44.000	122	9Alp2Lib	2.7470	9700.0	88	41009	No
13	GOM_NL__2PRFIN20100103_005913_000000472085_00374_41009_8059.N1	03-JAN-2010 00:59:13	Dark	47.000	54	5The Cen	2.0550	4500.0	94	41009	No
14	GOM_NL__2PRFIN20100103_010338_000000402085_00375_41010_8044.N1	03-JAN-2010 01:03:38	Dark	40.000	77	Eps Cen	2.3030	28000.	80	41010	No
15	GOM_NL__2PRFIN20100103_010531_000000492085_00375_41010_8045.N1	03-JAN-2010 01:05:31	Dark	49.000	64	Gam Cen	2.2000	10600.	98	41010	No
16	GOM_NL__2PRFIN20100103_011143_000000452085_00375_41010_8046.N1	03-JAN-2010 01:11:43	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	41010	No
17	GOM_NL__2PRFIN20100103_011406_000000482085_00375_41010_8047.N1	03-JAN-2010 01:14:06	Dark	47.500	71	lot Car	2.2460	7700.0	95	41010	No
18	GOM_NL__2PRFIN20100103_011601_000000422085_00375_41010_8048.N1	03-JAN-2010 01:16:01	Dark	41.500	46	Del Vel	1.9540	10600.	83	41010	No
19	GOM_NL__2PRFIN20100103_011852_000000432085_00375_41010_8049.N1	03-JAN-2010 01:18:52	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	41010	No
20	GOM_NL__2PRFIN20100103_012103_000000452085_00375_41010_8050.N1	03-JAN-2010 01:21:03	Dark	45.000	70	Zet Pup	2.2460	39000.	90	41010	No
21	GOM_NL__2PRFIN20100103_012304_000000462085_00375_41010_8051.N1	03-JAN-2010 01:23:04	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	41010	No
22	GOM_NL__2PRFIN20100103_012549_000000462085_00375_41010_8052.N1	03-JAN-2010 01:25:49	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	41010	No
23	GOM_NL__2PRFIN20100103_012720_000000442085_00375_41010_8053.N1	03-JAN-2010 01:27:20	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	41010	No
24	GOM_NL__2PRFIN20100103_012946_000000482085_00375_41010_8054.N1	03-JAN-2010 01:29:46	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	41010	No
25	GOM_NL__2PRFIN20100103_013712_000000532085_00375_41010_8055.N1	03-JAN-2010 01:37:12	Twilight	52.500	14	58Alp Ori	0.87000	3000.0	105	41010	No
26	GOM_NL__2PRFIN20100103_014021_000000522085_00375_41010_8056.N1	03-JAN-2010 01:40:21	Bright	52.000	44	24Gam Gem	1.9280	11000.	104	41010	No
27	GOM_NL__2PRFIN20100103_014200_000000492085_00375_41010_8057.N1	03-JAN-2010 01:42:00	Bright	48.500	151	13Mu Gem	2.8900	3000.0	97	41010	No
28	GOM_NL__2PRFIN20100103_014601_000000382085_00375_41010_8058.N1	03-JAN-2010 01:46:01	Bright	38.000	107	37The Aur	2.6490	11000.	76	41010	No
29	GOM_NL__2PRFIN20100103_014811_000000442085_00375_41010_8059.N1	03-JAN-2010 01:48:11	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	41010	No
30	GOM_NL__2PRFIN20100103_020449_000000392085_00375_41010_8060.N1	03-JAN-2010 02:04:49	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	41010	No
31	GOM_NL__2PRFIN20100103_020820_000000492085_00375_41010_8061.N1	03-JAN-2010 02:08:20	Bright	49.000	32	77Eps UMa	1.7630	11000.	98	41010	No
32	GOM_NL__2PRFIN20100103_021143_000000442085_00375_41010_8062.N1	03-JAN-2010 02:11:43	Bright	43.500	39	85Eta UMa	1.8540	24000.	87	41010	No
33	GOM_NL__2PRFIN20100103_021554_000000632085_00375_41010_8063.N1	03-JAN-2010 02:15:54	Bright	63.000	180	27Gam Boo	3.0400	8000.0	126	41010	No
34	GOM_NL__2PRFIN20100103_021941_000000632085_00375_41010_8064.N1	03-JAN-2010 02:19:41	Bright	63.000	83		2.3780	11000.	126	41010	No
35	GOM_NL__2PRFIN20100103_022305_000000562085_00375_41010_8065.N1	03-JAN-2010 02:23:05	Bright	56.000	3	16Alp Boo	-0.050000	4250.0	112	41010	No
36	GOM_NL__2PRFIN20100103_022500_000000362085_00375_41010_8066.N1	03-JAN-2010 02:25:00	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	41010	No
37	GOM_NL__2PRFIN20100103_023009_000000572085_00375_41010_8067.N1	03-JAN-2010 02:30:09	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41010	No
38	GOM_NL__2PRFIN20100103_023252_000000472085_00375_41010_8068.N1	03-JAN-2010 02:32:52	Twilight	46.500	122	9Alp2Lib	2.7470	9700.0	93	41010	No
39	GOM_NL__2PRFIN20100103_023949_000000482085_00375_41010_8069.N1	03-JAN-2010 02:39:49	Dark	47.500	54	5The Cen	2.0550	4500.0	95	41010	No
40	GOM_NL__2PRFIN20100103_024232_000000392085_00375_41010_8070.N1	03-JAN-2010 02:42:32	Dark	38.500	95	Zet Cen	2.5450	26000.	77	41010	No
41	GOM_NL__2PRFIN20100103_024415_000000392085_00376_41011_8053.N1	03-JAN-2010 02:44:15	Dark	38.500	77	Eps Cen	2.3030	28000.	77	41011	No
42	GOM_NL__2PRFIN20100103_024607_000000432085_00376_41011_8054.N1	03-JAN-2010 02:46:07	Dark	42.500	64	Gam Cen	2.2000	10600.	85	41011	No

43	GOM_NL__2PRFIN20100103_025219_000000452085_00376_41011_8055.N1	03-JAN-2010 02:52:19	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	41011	No
44	GOM_NL__2PRFIN20100103_025443_000000462085_00376_41011_8056.N1	03-JAN-2010 02:54:43	Dark	46.000	71	lot Car	2.2460	7700.0	92	41011	No
45	GOM_NL__2PRFIN20100103_025637_000000432085_00376_41011_8057.N1	03-JAN-2010 02:56:37	Dark	42.500	46	Del Vel	1.9540	10600.	85	41011	No
46	GOM_NL__2PRFIN20100103_025928_000000472085_00376_41011_8058.N1	03-JAN-2010 02:59:28	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	41011	No
47	GOM_NL__2PRFIN20100103_030139_000000472085_00376_41011_8059.N1	03-JAN-2010 03:01:39	Dark	46.500	70	Zet Pup	2.2460	39000.	93	41011	No
48	GOM_NL__2PRFIN20100103_030340_000000472085_00376_41011_8060.N1	03-JAN-2010 03:03:40	Dark	47.000	117	Pl Pup	2.7060	3800.0	94	41011	No
49	GOM_NL__2PRFIN20100103_030625_000000462085_00376_41011_8061.N1	03-JAN-2010 03:06:25	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	41011	No
50	GOM_NL__2PRFIN20100103_030757_000000442085_00376_41011_8062.N1	03-JAN-2010 03:07:57	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	41011	No
51	GOM_NL__2PRFIN20100103_031022_000000492085_00376_41011_8063.N1	03-JAN-2010 03:10:22	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	41011	No
52	GOM_NL__2PRFIN20100103_031748_000000492085_00376_41011_8064.N1	03-JAN-2010 03:17:48	Tw_i_and_stray	49.000	14	58Alp Ori	0.87000	3000.0	98	41011	No
53	GOM_NL__2PRFIN20100103_032056_000000502085_00376_41011_8065.N1	03-JAN-2010 03:20:56	Bright	50.000	44	24Gam Gem	1.9280	11000.	100	41011	No
54	GOM_NL__2PRFIN20100103_032235_000000472085_00376_41011_8066.N1	03-JAN-2010 03:22:35	Bright	47.000	151	13Mu Gem	2.8900	3000.0	94	41011	No
55	GOM_NL__2PRFIN20100103_032636_000000392085_00376_41011_8067.N1	03-JAN-2010 03:26:36	Bright	39.000	107	37The Aur	2.6490	11000.	78	41011	No
56	GOM_NL__2PRFIN20100103_032847_000000422085_00376_41011_8068.N1	03-JAN-2010 03:28:47	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	41011	No
57	GOM_NL__2PRFIN20100103_034524_000000422085_00376_41011_8069.N1	03-JAN-2010 03:45:24	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	41011	No
58	GOM_NL__2PRFIN20100103_034855_000000462085_00376_41011_8070.N1	03-JAN-2010 03:48:55	Bright	45.500	32	77Eps UMa	1.7630	11000.	91	41011	No
59	GOM_NL__2PRFIN20100103_035219_000000672085_00376_41011_8071.N1	03-JAN-2010 03:52:19	Bright	67.000	39	85Eta UMa	1.8540	24000.	134	41011	No
60	GOM_NL__2PRFIN20100103_035630_000000602085_00376_41011_8072.N1	03-JAN-2010 03:56:30	Bright	60.000	180	27Gam Boo	3.0400	8000.0	120	41011	No
61	GOM_NL__2PRFIN20100103_040017_000000552085_00376_41011_8073.N1	03-JAN-2010 04:00:17	Bright	54.500	83		2.3780	11000.	109	41011	No
62	GOM_NL__2PRFIN20100103_040341_000000572085_00376_41011_8074.N1	03-JAN-2010 04:03:41	Bright	56.500	3	16Alp Boo	-0.050000	4250.0	113	41011	No
63	GOM_NL__2PRFIN20100103_040537_000000192085_00376_41011_8075.N1	03-JAN-2010 04:05:37	Tw_i_and_stray	18.500	102	24Alp Ser	2.6000	4250.0	37	41011	No
64	GOM_NL__2PRFIN20100103_041045_000000412085_00376_41011_8076.N1	03-JAN-2010 04:10:45	Bright	41.000	104	27Bet Lib	2.6140	13100.	82	41011	No
65	GOM_NL__2PRFIN20100103_041329_000000442085_00376_41011_8077.N1	03-JAN-2010 04:13:29	Tw_i_and_stray	44.000	122	9Alp2Lib	2.7470	9700.0	88	41011	No
66	GOM_NL__2PRFIN20100103_042026_000000492085_00376_41011_8078.N1	03-JAN-2010 04:20:26	Dark	48.500	54	5The Cen	2.0550	4500.0	97	41011	No
67	GOM_NL__2PRFIN20100103_042309_000000422085_00376_41011_8079.N1	03-JAN-2010 04:23:09	Dark	42.000	95	Zet Cen	2.5450	26000.	84	41011	No
68	GOM_NL__2PRFIN20100103_042451_000000402085_00377_41012_8062.N1	03-JAN-2010 04:24:51	Dark	39.500	77	Eps Cen	2.3030	28000.	79	41012	No
69	GOM_NL__2PRFIN20100103_042644_000000442085_00377_41012_8063.N1	03-JAN-2010 04:26:44	Dark	43.500	64	Gam Cen	2.2000	10600.	87	41012	No
70	GOM_NL__2PRFIN20100103_043256_000000462085_00377_41012_8064.N1	03-JAN-2010 04:32:56	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	41012	No
71	GOM_NL__2PRFIN20100103_043520_000000452085_00377_41012_8065.N1	03-JAN-2010 04:35:20	Dark	44.500	71	lot Car	2.2460	7700.0	89	41012	No
72	GOM_NL__2PRFIN20100103_043714_000000422085_00377_41012_8066.N1	03-JAN-2010 04:37:14	Dark	42.000	46	Del Vel	1.9540	10600.	84	41012	No
73	GOM_NL__2PRFIN20100103_044004_000000432085_00377_41012_8067.N1	03-JAN-2010 04:40:04	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	41012	No
74	GOM_NL__2PRFIN20100103_044216_000000472085_00377_41012_8068.N1	03-JAN-2010 04:42:16	Dark	47.000	70	Zet Pup	2.2460	39000.	94	41012	No
75	GOM_NL__2PRFIN20100103_044416_000000472085_00377_41012_8069.N1	03-JAN-2010 04:44:16	Dark	46.500	117	Pl Pup	2.7060	3800.0	93	41012	No
76	GOM_NL__2PRFIN20100103_044702_000000462085_00377_41012_8070.N1	03-JAN-2010 04:47:02	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	41012	No
77	GOM_NL__2PRFIN20100103_044833_000000452085_00377_41012_8071.N1	03-JAN-2010 04:48:33	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	41012	No
78	GOM_NL__2PRFIN20100103_045058_000000502085_00377_41012_8072.N1	03-JAN-2010 04:50:58	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	41012	No
79	GOM_NL__2PRFIN20100103_045824_000000482085_00377_41012_8073.N1	03-JAN-2010 04:58:24	Tw_i_and_stray	47.500	14	58Alp Ori	0.87000	3000.0	95	41012	No
80	GOM_NL__2PRFIN20100103_050132_000000512085_00377_41012_8074.N1	03-JAN-2010 05:01:32	Bright	51.000	44	24Gam Gem	1.9280	11000.	102	41012	No
81	GOM_NL__2PRFIN20100103_050311_000000462085_00377_41012_8075.N1	03-JAN-2010 05:03:11	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	41012	No
82	GOM_NL__2PRFIN20100103_050712_000000392085_00377_41012_8076.N1	03-JAN-2010 05:07:12	Bright	39.000	107	37The Aur	2.6490	11000.	78	41012	No
83	GOM_NL__2PRFIN20100103_050923_000000422085_00377_41012_8077.N1	03-JAN-2010 05:09:23	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	41012	No
84	GOM_NL__2PRFIN20100103_052600_000000392085_00377_41012_8078.N1	03-JAN-2010 05:26:00	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	41012	No
85	GOM_NL__2PRFIN20100103_052931_000000502085_00377_41012_8079.N1	03-JAN-2010 05:29:31	Bright	49.500	32	77Eps UMa	1.7630	11000.	99	41012	No
86	GOM_NL__2PRFIN20100103_053255_000000492085_00377_41012_8080.N1	03-JAN-2010 05:32:55	Bright	49.000	39	85Eta UMa	1.8540	24000.	98	41012	No
87	GOM_NL__2PRFIN20100103_053706_000000642085_00377_41012_8081.N1	03-JAN-2010 05:37:06	Bright	64.000	180	27Gam Boo	3.0400	8000.0	128	41012	No
88	GOM_NL__2PRFIN20100103_054054_000000442085_00377_41012_8082.N1	03-JAN-2010 05:40:54	Bright	44.000	83		2.3780	11000.	88	41012	No
89	GOM_NL__2PRFIN20100103_054417_000000572085_00377_41012_8083.N1	03-JAN-2010 05:44:17	Bright	56.500	3	16Alp Boo	-0.050000	4250.0	113	41012	No
90	GOM_NL__2PRFIN20100103_054613_000000552085_00377_41012_8084.N1	03-JAN-2010 05:46:13	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	41012	No
91	GOM_NL__2PRFIN20100103_055122_000000572085_00377_41012_8085.N1	03-JAN-2010 05:51:22	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41012	No
92	GOM_NL__2PRFIN20100103_055406_000000432085_00377_41012_8086.N1	03-JAN-2010 05:54:06	Tw_i_and_stray	43.000	122	9Alp2Lib	2.7470	9700.0	86	41012	No
93	GOM_NL__2PRFIN20100103_060103_000000462085_00377_41012_8087.N1	03-JAN-2010 06:01:03	Dark	46.000	54	5The Cen	2.0550	4500.0	92	41012	No
94	GOM_NL__2PRFIN20100103_060345_000000402085_00377_41012_8088.N1	03-JAN-2010 06:03:45	Dark	39.500	95	Zet Cen	2.5450	26000.	79	41012	No
95	GOM_NL__2PRFIN20100103_060528_000000412085_00378_41013_8071.N1	03-JAN-2010 06:05:28	Dark	41.000	77	Eps Cen	2.3030	28000.	82	41013	No
96	GOM_NL__2PRFIN20100103_060721_000000452085_00378_41013_8072.N1	03-JAN-2010 06:07:21	Dark	44.500	64	Gam Cen	2.2000	10600.	89	41013	No
97	GOM_NL__2PRFIN20100103_061333_000000492085_00378_41013_8073.N1	03-JAN-2010 06:13:33	Dark	49.000	113	Mu Vel	2.6920	5000.0	98	41013	No
98	GOM_NL__2PRFIN20100103_061556_000000422085_00378_41013_8074.N1	03-JAN-2010 06:15:56	Dark	41.500	71	lot Car	2.2460	7700.0	83	41013	No
99	GOM_NL__2PRFIN20100103_061750_000000482085_00378_41013_8075.N1	03-JAN-2010 06:17:50	Dark	47.500	46	Del Vel	1.9540	10600.	95	41013	No
100	GOM_NL__2PRFIN20100103_062041_000000462085_00378_41013_8076.N1	03-JAN-2010 06:20:41	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	41013	No
101	GOM_NL__2PRFIN20100103_062252_000000432085_00378_41013_8077.N1	03-JAN-2010 06:22:52	Dark	42.500	70	Zet Pup	2.2460	39000.	85	41013	No

102	GOM_NL__2PRFIN20100103_062453_000000472085_00378_41013_8078.N1	03-JAN-2010 06:24:53	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	41013	No
103	GOM_NL__2PRFIN20100103_062738_000000472085_00378_41013_8079.N1	03-JAN-2010 06:27:38	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	41013	No
104	GOM_NL__2PRFIN20100103_062909_000000432085_00378_41013_8080.N1	03-JAN-2010 06:29:09	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	41013	No
105	GOM_NL__2PRFIN20100103_063134_000000502085_00378_41013_8081.N1	03-JAN-2010 06:31:34	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	41013	No
106	GOM_NL__2PRFIN20100103_063900_000000492085_00378_41013_8082.N1	03-JAN-2010 06:39:00	Twi_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	41013	No
107	GOM_NL__2PRFIN20100103_064208_000000492085_00378_41013_8083.N1	03-JAN-2010 06:42:08	Twi_and_stray	49.000	44	24Gam Gem	1.9280	11000.	98	41013	No
108	GOM_NL__2PRFIN20100103_064347_000000442085_00378_41013_8084.N1	03-JAN-2010 06:43:47	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	41013	No
109	GOM_NL__2PRFIN20100103_064748_000000372085_00378_41013_8085.N1	03-JAN-2010 06:47:48	Bright	37.000	107	37The Aur	2.6490	11000.	74	41013	No
110	GOM_NL__2PRFIN20100103_064959_000000382085_00378_41013_8086.N1	03-JAN-2010 06:49:59	Bright	37.500	6	13Alp Aur	0.080000	3400.0	75	41013	No
111	GOM_NL__2PRFIN20100103_070636_000000392085_00378_41013_8087.N1	03-JAN-2010 07:06:36	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	41013	No
112	GOM_NL__2PRFIN20100103_071006_000000482085_00378_41013_8088.N1	03-JAN-2010 07:10:06	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	41013	No
113	GOM_NL__2PRFIN20100103_071330_000000502085_00378_41013_8089.N1	03-JAN-2010 07:13:30	Bright	49.500	39	85Eta UMa	1.8540	24000.	99	41013	No
114	GOM_NL__2PRFIN20100103_071742_000000642085_00378_41013_8090.N1	03-JAN-2010 07:17:42	Bright	64.000	180	27Gam Boo	3.0400	8000.0	128	41013	No
115	GOM_NL__2PRFIN20100103_072130_000000442085_00378_41013_8091.N1	03-JAN-2010 07:21:30	Bright	43.500	83		2.3780	11000.	87	41013	No
116	GOM_NL__2PRFIN20100103_072454_000000572085_00378_41013_8092.N1	03-JAN-2010 07:24:54	Bright	56.500	3	16Alp Boo	-0.050000	4250.0	113	41013	No
117	GOM_NL__2PRFIN20100103_072649_000000552085_00378_41013_8093.N1	03-JAN-2010 07:26:49	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	41013	No
118	GOM_NL__2PRFIN20100103_073158_000000372085_00378_41013_8094.N1	03-JAN-2010 07:31:58	Bright	37.000	104	27Bet Lib	2.6140	13100.	74	41013	No
119	GOM_NL__2PRFIN20100103_073442_000000462085_00378_41013_8095.N1	03-JAN-2010 07:34:42	Twi_and_stray	45.500	122	9Alp2Lib	2.7470	9700.0	91	41013	No
120	GOM_NL__2PRFIN20100103_074140_000000472085_00378_41013_8096.N1	03-JAN-2010 07:41:40	Dark	47.000	54	5The Cen	2.0550	4500.0	94	41013	No
121	GOM_NL__2PRFIN20100103_074422_000000422085_00378_41013_8097.N1	03-JAN-2010 07:44:22	Dark	41.500	95	Zet Cen	2.5450	26000.	83	41013	No
122	GOM_NL__2PRFIN20100103_074605_000000442085_00379_41014_8080.N1	03-JAN-2010 07:46:05	Dark	44.000	77	Eps Cen	2.3030	28000.	88	41014	No
123	GOM_NL__2PRFIN20100103_074758_000000442085_00379_41014_8081.N1	03-JAN-2010 07:47:58	Dark	43.500	64	Gam Cen	2.2000	10600.	87	41014	No
124	GOM_NL__2PRFIN20100103_075410_000000472085_00379_41014_8082.N1	03-JAN-2010 07:54:10	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	41014	No
125	GOM_NL__2PRFIN20100103_075632_000000432085_00379_41014_8083.N1	03-JAN-2010 07:56:32	Dark	43.000	71	lot Car	2.2460	7700.0	86	41014	No
126	GOM_NL__2PRFIN20100103_075827_000000442085_00379_41014_8084.N1	03-JAN-2010 07:58:27	Dark	43.500	46	Del Vel	1.9540	10600.	87	41014	No
127	GOM_NL__2PRFIN20100103_080117_000000442085_00379_41014_8085.N1	03-JAN-2010 08:01:17	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	41014	No
128	GOM_NL__2PRFIN20100103_080329_000000482085_00379_41014_8086.N1	03-JAN-2010 08:03:29	Dark	47.500	70	Zet Pup	2.2460	39000.	95	41014	No
129	GOM_NL__2PRFIN20100103_080529_000000442085_00379_41014_8087.N1	03-JAN-2010 08:05:29	Dark	44.000	117	Pi Pup	2.7060	3800.0	88	41014	No
130	GOM_NL__2PRFIN20100103_080814_000000462085_00379_41014_8088.N1	03-JAN-2010 08:08:14	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	41014	No
131	GOM_NL__2PRFIN20100103_080945_000000452085_00379_41014_8089.N1	03-JAN-2010 08:09:45	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	41014	No
132	GOM_NL__2PRFIN20100103_081210_000000492085_00379_41014_8090.N1	03-JAN-2010 08:12:10	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	41014	No
133	GOM_NL__2PRFIN20100103_081936_000000522085_00379_41014_8091.N1	03-JAN-2010 08:19:36	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	41014	No
134	GOM_NL__2PRFIN20100103_082243_000000422085_00379_41014_8092.N1	03-JAN-2010 08:22:43	Twi_and_stray	41.500	44	24Gam Gem	1.9280	11000.	83	41014	No
135	GOM_NL__2PRFIN20100103_082422_000000582085_00379_41014_8093.N1	03-JAN-2010 08:24:22	Bright	58.000	151	13Mu Gem	2.8900	3000.0	116	41014	No
136	GOM_NL__2PRFIN20100103_082824_000000382085_00379_41014_8094.N1	03-JAN-2010 08:28:24	Bright	38.000	107	37The Aur	2.6490	11000.	76	41014	No
137	GOM_NL__2PRFIN20100103_083035_000000432085_00379_41014_8095.N1	03-JAN-2010 08:30:35	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	41014	No
138	GOM_NL__2PRFIN20100103_084712_000000392085_00379_41014_8096.N1	03-JAN-2010 08:47:12	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	41014	No
139	GOM_NL__2PRFIN20100103_085042_000000472085_00379_41014_8097.N1	03-JAN-2010 08:50:42	Bright	47.000	32	77Eps UMa	1.7630	11000.	94	41014	No
140	GOM_NL__2PRFIN20100103_085406_000000442085_00379_41014_8098.N1	03-JAN-2010 08:54:06	Bright	43.500	39	85Eta UMa	1.8540	24000.	87	41014	No
141	GOM_NL__2PRFIN20100103_085818_000000442085_00379_41014_8099.N1	03-JAN-2010 08:58:18	Bright	44.000	180	27Gam Boo	3.0400	8000.0	88	41014	No
142	GOM_NL__2PRFIN20100103_090206_000000632085_00379_41014_8100.N1	03-JAN-2010 09:02:06	Bright	63.000	83		2.3780	11000.	126	41014	No
143	GOM_NL__2PRFIN20100103_090530_000000572085_00379_41014_8101.N1	03-JAN-2010 09:05:30	Bright	56.500	3	16Alp Boo	-0.050000	4250.0	113	41014	No
144	GOM_NL__2PRFIN20100103_090725_000000362085_00379_41014_8102.N1	03-JAN-2010 09:07:25	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	41014	No
145	GOM_NL__2PRFIN20100103_091235_000000572085_00379_41014_8103.N1	03-JAN-2010 09:12:35	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41014	No
146	GOM_NL__2PRFIN20100103_091519_000000462085_00379_41014_8104.N1	03-JAN-2010 09:15:19	Twi_and_stray	46.000	122	9Alp2Lib	2.7470	9700.0	92	41014	No
147	GOM_NL__2PRFIN20100103_092216_000000562085_00379_41014_8105.N1	03-JAN-2010 09:22:16	Dark	56.000	54	5The Cen	2.0550	4500.0	112	41014	No
148	GOM_NL__2PRFIN20100103_092458_000000402085_00379_41014_8106.N1	03-JAN-2010 09:24:58	Dark	39.500	95	Zet Cen	2.5450	26000.	79	41014	No
149	GOM_NL__2PRFIN20100103_092641_000000422085_00380_41015_8089.N1	03-JAN-2010 09:26:41	Dark	41.500	77	Eps Cen	2.3030	28000.	83	41015	No
150	GOM_NL__2PRFIN20100103_092835_000000442085_00380_41015_8090.N1	03-JAN-2010 09:28:35	Dark	44.000	64	Gam Cen	2.2000	10600.	88	41015	No
151	GOM_NL__2PRFIN20100103_093447_000000472085_00380_41015_8091.N1	03-JAN-2010 09:34:47	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	41015	No
152	GOM_NL__2PRFIN20100103_093709_000000462085_00380_41015_8092.N1	03-JAN-2010 09:37:09	Dark	46.000	71	lot Car	2.2460	7700.0	92	41015	No
153	GOM_NL__2PRFIN20100103_093903_000000412085_00380_41015_8093.N1	03-JAN-2010 09:39:03	Dark	41.000	46	Del Vel	1.9540	10600.	82	41015	No
154	GOM_NL__2PRFIN20100103_094154_000000442085_00380_41015_8094.N1	03-JAN-2010 09:41:54	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	41015	No
155	GOM_NL__2PRFIN20100103_094405_000000482085_00380_41015_8095.N1	03-JAN-2010 09:44:05	Dark	47.500	70	Zet Pup	2.2460	39000.	95	41015	No
156	GOM_NL__2PRFIN20100103_094605_000000472085_00380_41015_8096.N1	03-JAN-2010 09:46:05	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	41015	No
157	GOM_NL__2PRFIN20100103_094850_000000452085_00380_41015_8097.N1	03-JAN-2010 09:48:50	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	41015	No
158	GOM_NL__2PRFIN20100103_095021_000000452085_00380_41015_8098.N1	03-JAN-2010 09:50:21	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	41015	No
159	GOM_NL__2PRFIN20100103_095246_000000492085_00380_41015_8099.N1	03-JAN-2010 09:52:46	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	41015	No
160	GOM_NL__2PRFIN20100103_100012_000000542085_00380_41015_8100.N1	03-JAN-2010 10:00:12	Twi_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	41015	No

161	GOM_NL__2PRFIN20100103_100319_000000412085_00380_41015_8101.N1	03-JAN-2010 10:03:19	Twilight	41.000	44	24Gam Gem	1.9280	11000.	82	41015	No
162	GOM_NL__2PRFIN20100103_100458_000000472085_00380_41015_8102.N1	03-JAN-2010 10:04:58	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	41015	No
163	GOM_NL__2PRFIN20100103_100859_000000392085_00380_41015_8103.N1	03-JAN-2010 10:08:59	Bright	38.500	107	37The Aur	2.6490	11000.	77	41015	No
164	GOM_NL__2PRFIN20100103_101110_000000422085_00380_41015_8104.N1	03-JAN-2010 10:11:10	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	41015	No
165	GOM_NL__2PRFIN20100103_102748_000000412085_00380_41015_8105.N1	03-JAN-2010 10:27:48	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	41015	No
166	GOM_NL__2PRFIN20100103_103118_000000452085_00380_41015_8106.N1	03-JAN-2010 10:31:18	Bright	45.000	32	77Eps UMa	1.7630	11000.	90	41015	No
167	GOM_NL__2PRFIN20100103_103442_000000482085_00380_41015_8107.N1	03-JAN-2010 10:34:42	Bright	47.500	39	85Eta UMa	1.8540	24000.	95	41015	No
168	GOM_NL__2PRFIN20100103_103854_000000442085_00380_41015_8108.N1	03-JAN-2010 10:38:54	Bright	44.000	180	27Gam Boo	3.0400	8000.0	88	41015	No
169	GOM_NL__2PRFIN20100103_104242_000000552085_00380_41015_8109.N1	03-JAN-2010 10:42:42	Bright	54.500	83		2.3780	11000.	109	41015	No
170	GOM_NL__2PRFIN20100103_104607_000000562085_00380_41015_8110.N1	03-JAN-2010 10:46:07	Bright	56.000	3	16Alp Boo	-0.050000	4250.0	112	41015	No
171	GOM_NL__2PRFIN20100103_104802_000000382085_00380_41015_8111.N1	03-JAN-2010 10:48:02	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	41015	No
172	GOM_NL__2PRFIN20100103_105311_000000542085_00380_41015_8112.N1	03-JAN-2010 10:53:11	Bright	54.000	104	27Bet Lib	2.6140	13100.	108	41015	No
173	GOM_NL__2PRFIN20100103_105555_000000452085_00380_41015_8113.N1	03-JAN-2010 10:55:55	Twilight	44.500	122	9Alp2Lib	2.7470	9700.0	89	41015	No
174	GOM_NL__2PRFIN20100103_110253_000000512085_00380_41015_8114.N1	03-JAN-2010 11:02:53	Dark	51.000	54	5The Cen	2.0550	4500.0	102	41015	No
175	GOM_NL__2PRFIN20100103_110535_000000422085_00380_41015_8115.N1	03-JAN-2010 11:05:35	Dark	41.500	95	Zet Cen	2.5450	26000.	83	41015	No
176	GOM_NL__2PRFIN20100103_110718_000000442085_00381_41016_8098.N1	03-JAN-2010 11:07:18	Dark	44.000	77	Eps Cen	2.3030	28000.	88	41016	No
177	GOM_NL__2PRFIN20100103_110911_000000422085_00381_41016_8099.N1	03-JAN-2010 11:09:11	Dark	42.000	64	Gam Cen	2.2000	10600.	84	41016	No
178	GOM_NL__2PRFIN20100103_111524_000000522085_00381_41016_8100.N1	03-JAN-2010 11:15:24	Dark	52.000	113	Mu Vel	2.6920	5000.0	104	41016	No
179	GOM_NL__2PRFIN20100103_111745_000000412085_00381_41016_8101.N1	03-JAN-2010 11:17:45	Dark	41.000	71	lot Car	2.2460	7700.0	82	41016	No
180	GOM_NL__2PRFIN20100103_111940_000000402085_00381_41016_8102.N1	03-JAN-2010 11:19:40	Dark	40.000	46	Del Vel	1.9540	10600.	80	41016	No
181	GOM_NL__2PRFIN20100103_112230_000000432085_00381_41016_8103.N1	03-JAN-2010 11:22:30	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	41016	No
182	GOM_NL__2PRFIN20100103_112441_000000472085_00381_41016_8104.N1	03-JAN-2010 11:24:41	Dark	47.000	70	Zet Pup	2.2460	39000.	94	41016	No
183	GOM_NL__2PRFIN20100103_112641_000000452085_00381_41016_8105.N1	03-JAN-2010 11:26:41	Dark	45.000	117	Pi Pup	2.7060	3800.0	90	41016	No
184	GOM_NL__2PRFIN20100103_112926_000000462085_00381_41016_8106.N1	03-JAN-2010 11:29:26	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	41016	No
185	GOM_NL__2PRFIN20100103_113057_000000442085_00381_41016_8107.N1	03-JAN-2010 11:30:57	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	41016	No
186	GOM_NL__2PRFIN20100103_113322_000000492085_00381_41016_8108.N1	03-JAN-2010 11:33:22	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	41016	No
187	GOM_NL__2PRFIN20100103_114047_000000492085_00381_41016_8109.N1	03-JAN-2010 11:40:47	Twilight	49.000	14	58Alp Ori	0.87000	3000.0	98	41016	No
188	GOM_NL__2PRFIN20100103_114354_000000482085_00381_41016_8110.N1	03-JAN-2010 11:43:54	Twilight	47.500	44	24Gam Gem	1.9280	11000.	95	41016	No
189	GOM_NL__2PRFIN20100103_114534_000000452085_00381_41016_8111.N1	03-JAN-2010 11:45:34	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	41016	No
190	GOM_NL__2PRFIN20100103_114935_000000402085_00381_41016_8112.N1	03-JAN-2010 11:49:35	Bright	40.000	107	37The Aur	2.6490	11000.	80	41016	No
191	GOM_NL__2PRFIN20100103_115149_000000402085_00381_41016_8113.N1	03-JAN-2010 11:51:49	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	41016	No
192	GOM_NL__2PRFIN20100103_120824_000000412085_00381_41016_8114.N1	03-JAN-2010 12:08:24	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	41016	No
193	GOM_NL__2PRFIN20100103_121153_000000442085_00381_41016_8115.N1	03-JAN-2010 12:11:53	Bright	44.000	32	77Eps UMa	1.7630	11000.	88	41016	No
194	GOM_NL__2PRFIN20100103_121256_000000462085_00381_41016_8116.N1	03-JAN-2010 12:12:56	Bright	46.000	55	79Zet UMa	2.0600	10200.	92	41016	No
195	GOM_NL__2PRFIN20100103_121518_000000612085_00381_41016_8117.N1	03-JAN-2010 12:15:18	Bright	60.500	39	85Eta UMa	1.8540	24000.	121	41016	No
196	GOM_NL__2PRFIN20100103_121930_000000432085_00381_41016_8118.N1	03-JAN-2010 12:19:30	Bright	43.000	180	27Gam Boo	3.0400	8000.0	86	41016	No
197	GOM_NL__2PRFIN20100103_122318_000000452085_00381_41016_8119.N1	03-JAN-2010 12:23:18	Bright	45.000	83		2.3780	11000.	90	41016	No
198	GOM_NL__2PRFIN20100103_122643_000000522085_00381_41016_8120.N1	03-JAN-2010 12:26:43	Bright	52.000	3	16Alp Boo	-0.050000	4250.0	104	41016	No
199	GOM_NL__2PRFIN20100103_122838_000000552085_00381_41016_8121.N1	03-JAN-2010 12:28:38	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	41016	No
200	GOM_NL__2PRFIN20100103_123348_000000572085_00381_41016_8122.N1	03-JAN-2010 12:33:48	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41016	No
201	GOM_NL__2PRFIN20100103_123632_000000442085_00381_41016_8123.N1	03-JAN-2010 12:36:32	Twilight	44.000	122	9Alp2Lib	2.7470	9700.0	88	41016	No
202	GOM_NL__2PRFIN20100103_124330_000000502085_00381_41016_8124.N1	03-JAN-2010 12:43:30	Dark	50.000	54	5The Cen	2.0550	4500.0	100	41016	No
203	GOM_NL__2PRFIN20100103_124611_000000402085_00381_41016_8125.N1	03-JAN-2010 12:46:11	Dark	40.000	95	Zet Cen	2.5450	26000.	80	41016	No
204	GOM_NL__2PRFIN20100103_124754_000000412085_00382_41017_8127.N1	03-JAN-2010 12:47:54	Dark	41.000	77	Eps Cen	2.3030	28000.	82	41017	No
205	GOM_NL__2PRFIN20100103_124948_000000442085_00382_41017_8128.N1	03-JAN-2010 12:49:48	Dark	44.000	64	Gam Cen	2.2000	10600.	88	41017	No
206	GOM_NL__2PRFIN20100103_125600_000000462085_00382_41017_8129.N1	03-JAN-2010 12:56:00	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	41017	No
207	GOM_NL__2PRFIN20100103_125822_000000402085_00382_41017_8130.N1	03-JAN-2010 12:58:22	Dark	39.500	71	lot Car	2.2460	7700.0	79	41017	No
208	GOM_NL__2PRFIN20100103_130016_000000442085_00382_41017_8131.N1	03-JAN-2010 13:00:16	Dark	43.500	46	Del Vel	1.9540	10600.	87	41017	No
209	GOM_NL__2PRFIN20100103_130306_000000432085_00382_41017_8132.N1	03-JAN-2010 13:03:06	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	41017	No
210	GOM_NL__2PRFIN20100103_130518_000000432085_00382_41017_8133.N1	03-JAN-2010 13:05:18	Dark	42.500	70	Zet Pup	2.2460	39000.	85	41017	No
211	GOM_NL__2PRFIN20100103_130717_000000472085_00382_41017_8134.N1	03-JAN-2010 13:07:17	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	41017	No
212	GOM_NL__2PRFIN20100103_131002_000000462085_00382_41017_8135.N1	03-JAN-2010 13:10:02	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	41017	No
213	GOM_NL__2PRFIN20100103_131133_000000432085_00382_41017_8136.N1	03-JAN-2010 13:11:33	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	41017	No
214	GOM_NL__2PRFIN20100103_131358_000000492085_00382_41017_8137.N1	03-JAN-2010 13:13:58	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	41017	No
215	GOM_NL__2PRFIN20100103_132123_000000492085_00382_41017_8138.N1	03-JAN-2010 13:21:23	Twilight	48.500	14	58Alp Ori	0.87000	3000.0	97	41017	No
216	GOM_NL__2PRFIN20100103_132430_000000502085_00382_41017_8139.N1	03-JAN-2010 13:24:30	Twilight	50.000	44	24Gam Gem	1.9280	11000.	100	41017	No
217	GOM_NL__2PRFIN20100103_132609_000000482085_00382_41017_8140.N1	03-JAN-2010 13:26:09	Bright	48.000	151	13Mu Gem	2.8900	3000.0	96	41017	No
218	GOM_NL__2PRFIN20100103_133011_000000382085_00382_41017_8141.N1	03-JAN-2010 13:30:11	Bright	38.000	107	37The Aur	2.6490	11000.	76	41017	No
219	GOM_NL__2PRFIN20100103_133224_000000392085_00382_41017_8142.N1	03-JAN-2010 13:32:24	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	41017	No

220	GOM_NL__2PRFIN20100103_134859_000000342085_00382_41017_8143.N1	03-JAN-2010 13:48:59	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	41017	No
221	GOM_NL__2PRFIN20100103_135228_000000442085_00382_41017_8144.N1	03-JAN-2010 13:52:28	Bright	44.000	32	77Eps UMa	1.7630	11000.	88	41017	No
222	GOM_NL__2PRFIN20100103_135331_000000672085_00382_41017_8145.N1	03-JAN-2010 13:53:31	Bright	67.000	55	79Zet UMa	2.0600	10200.	134	41017	No
223	GOM_NL__2PRFIN20100103_135553_000000502085_00382_41017_8146.N1	03-JAN-2010 13:55:53	Bright	50.000	39	85Eta UMa	1.8540	24000.	100	41017	No
224	GOM_NL__2PRFIN20100103_140006_000000432085_00382_41017_8147.N1	03-JAN-2010 14:00:06	Bright	43.000	180	27Gam Boo	3.0400	8000.0	86	41017	No
225	GOM_NL__2PRFIN20100103_140354_000000642085_00382_41017_8148.N1	03-JAN-2010 14:03:54	Bright	64.000	83		2.3780	11000.	128	41017	No
226	GOM_NL__2PRFIN20100103_140719_000000522085_00382_41017_8149.N1	03-JAN-2010 14:07:19	Bright	52.000	3	16Alp Boo	-0.050000	4250.0	104	41017	No
227	GOM_NL__2PRFIN20100103_140914_000000372085_00382_41017_8150.N1	03-JAN-2010 14:09:14	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	41017	No
228	GOM_NL__2PRFIN20100103_141424_000000572085_00382_41017_8151.N1	03-JAN-2010 14:14:24	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41017	No
229	GOM_NL__2PRFIN20100103_141708_000000462085_00382_41017_8152.N1	03-JAN-2010 14:17:08	Twi_and_stray	46.000	122	9Alp2Lib	2.7470	9700.0	92	41017	No
230	GOM_NL__2PRFIN20100103_142406_000000552085_00382_41017_8153.N1	03-JAN-2010 14:24:06	Dark	55.000	54	5The Cen	2.0550	4500.0	110	41017	No
231	GOM_NL__2PRFIN20100103_142648_000000412085_00382_41017_8154.N1	03-JAN-2010 14:26:48	Dark	40.500	95	Zet Cen	2.5450	26000.	81	41017	No
232	GOM_NL__2PRFIN20100103_142831_000000422085_00383_41018_8136.N1	03-JAN-2010 14:28:31	Dark	42.000	77	Eps Cen	2.3030	28000.	84	41018	No
233	GOM_NL__2PRFIN20100103_143025_000000452085_00383_41018_8137.N1	03-JAN-2010 14:30:25	Dark	45.000	64	Gam Cen	2.2000	10600.	90	41018	No
234	GOM_NL__2PRFIN20100103_143637_000000482085_00383_41018_8138.N1	03-JAN-2010 14:36:37	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	41018	No
235	GOM_NL__2PRFIN20100103_143858_000000422085_00383_41018_8139.N1	03-JAN-2010 14:38:58	Dark	41.500	71	lot Car	2.2460	7700.0	83	41018	No
236	GOM_NL__2PRFIN20100103_144053_000000462085_00383_41018_8140.N1	03-JAN-2010 14:40:53	Dark	46.000	46	Del Vel	1.9540	10600.	92	41018	No
237	GOM_NL__2PRFIN20100103_144343_000000462085_00383_41018_8141.N1	03-JAN-2010 14:43:43	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	41018	No
238	GOM_NL__2PRFIN20100103_144554_000000442085_00383_41018_8142.N1	03-JAN-2010 14:45:54	Dark	44.000	70	Zet Pup	2.2460	39000.	88	41018	No
239	GOM_NL__2PRFIN20100103_144754_000000492085_00383_41018_8143.N1	03-JAN-2010 14:47:54	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	41018	No
240	GOM_NL__2PRFIN20100103_145038_000000472085_00383_41018_8144.N1	03-JAN-2010 14:50:38	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	41018	No
241	GOM_NL__2PRFIN20100103_145209_000000442085_00383_41018_8145.N1	03-JAN-2010 14:52:09	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	41018	No
242	GOM_NL__2PRFIN20100103_145434_000000512085_00383_41018_8146.N1	03-JAN-2010 14:54:34	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	41018	No
243	GOM_NL__2PRFIN20100103_150159_000000502085_00383_41018_8147.N1	03-JAN-2010 15:01:59	Twi_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	41018	No
244	GOM_NL__2PRFIN20100103_150506_000000472085_00383_41018_8148.N1	03-JAN-2010 15:05:06	Twi_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	41018	No
245	GOM_NL__2PRFIN20100103_150645_000000452085_00383_41018_8149.N1	03-JAN-2010 15:06:45	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	41018	No
246	GOM_NL__2PRFIN20100103_151047_000000392085_00383_41018_8150.N1	03-JAN-2010 15:10:47	Bright	39.000	107	37The Aur	2.6490	11000.	78	41018	No
247	GOM_NL__2PRFIN20100103_151300_000000392085_00383_41018_8151.N1	03-JAN-2010 15:13:00	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	41018	No
248	GOM_NL__2PRFIN20100103_152935_000000502085_00383_41018_8152.N1	03-JAN-2010 15:29:35	Bright	49.500	60	7Bet UMi	2.0810	3950.0	99	41018	No
249	GOM_NL__2PRFIN20100103_153304_000000402085_00383_41018_8153.N1	03-JAN-2010 15:33:04	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	41018	No
250	GOM_NL__2PRFIN20100103_153407_000000492085_00383_41018_8154.N1	03-JAN-2010 15:34:07	Bright	49.000	55	79Zet UMa	2.0600	10200.	98	41018	No
251	GOM_NL__2PRFIN20100103_153629_000000462085_00383_41018_8155.N1	03-JAN-2010 15:36:29	Bright	46.000	39	85Eta UMa	1.8540	24000.	92	41018	No
252	GOM_NL__2PRFIN20100103_154042_000000642085_00383_41018_8156.N1	03-JAN-2010 15:40:42	Bright	64.000	180	27Gam Boo	3.0400	8000.0	128	41018	No
253	GOM_NL__2PRFIN20100103_154431_000000442085_00383_41018_8157.N1	03-JAN-2010 15:44:31	Bright	44.000	83		2.3780	11000.	88	41018	No
254	GOM_NL__2PRFIN20100103_154756_000000442085_00383_41018_8158.N1	03-JAN-2010 15:47:56	Bright	44.000	3	16Alp Boo	-0.050000	4250.0	88	41018	No
255	GOM_NL__2PRFIN20100103_154950_000000552085_00383_41018_8159.N1	03-JAN-2010 15:49:50	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	41018	No
256	GOM_NL__2PRFIN20100103_155500_000000572085_00383_41018_8160.N1	03-JAN-2010 15:55:00	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41018	No
257	GOM_NL__2PRFIN20100103_155745_000000482085_00383_41018_8161.N1	03-JAN-2010 15:57:45	Twi_and_stray	48.000	122	9Alp2Lib	2.7470	9700.0	96	41018	No
258	GOM_NL__2PRFIN20100103_160443_000000542085_00383_41018_8162.N1	03-JAN-2010 16:04:43	Dark	53.500	54	5The Cen	2.0550	4500.0	107	41018	No
259	GOM_NL__2PRFIN20100103_160725_000000412085_00383_41018_8163.N1	03-JAN-2010 16:07:25	Dark	40.500	95	Zet Cen	2.5450	26000.	81	41018	No
260	GOM_NL__2PRFIN20100103_160907_000000392085_00384_41019_8145.N1	03-JAN-2010 16:09:07	Dark	39.000	77	Eps Cen	2.3030	28000.	78	41019	No
261	GOM_NL__2PRFIN20100103_161102_000000452085_00384_41019_8146.N1	03-JAN-2010 16:11:02	Dark	45.000	64	Gam Cen	2.2000	10600.	90	41019	No
262	GOM_NL__2PRFIN20100103_161714_000000462085_00384_41019_8147.N1	03-JAN-2010 16:17:14	Dark	45.500	113	Mu Vel	2.6920	5000.0	91	41019	No
263	GOM_NL__2PRFIN20100103_161935_000000432085_00384_41019_8148.N1	03-JAN-2010 16:19:35	Dark	43.000	71	lot Car	2.2460	7700.0	86	41019	No
264	GOM_NL__2PRFIN20100103_162129_000000522085_00384_41019_8149.N1	03-JAN-2010 16:21:29	Dark	51.500	46	Del Vel	1.9540	10600.	103	41019	No
265	GOM_NL__2PRFIN20100103_162419_000000432085_00384_41019_8150.N1	03-JAN-2010 16:24:19	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	41019	No
266	GOM_NL__2PRFIN20100103_162631_000000462085_00384_41019_8151.N1	03-JAN-2010 16:26:31	Dark	45.500	70	Zet Pup	2.2460	39000.	91	41019	No
267	GOM_NL__2PRFIN20100103_162830_000000462085_00384_41019_8152.N1	03-JAN-2010 16:28:30	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	41019	No
268	GOM_NL__2PRFIN20100103_163115_000000462085_00384_41019_8153.N1	03-JAN-2010 16:31:15	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	41019	No
269	GOM_NL__2PRFIN20100103_163246_000000442085_00384_41019_8154.N1	03-JAN-2010 16:32:46	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	41019	No
270	GOM_NL__2PRFIN20100103_163510_000000492085_00384_41019_8155.N1	03-JAN-2010 16:35:10	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	41019	No
271	GOM_NL__2PRFIN20100103_164235_000000492085_00384_41019_8156.N1	03-JAN-2010 16:42:35	Twi_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	41019	No
272	GOM_NL__2PRFIN20100103_164541_000000512085_00384_41019_8157.N1	03-JAN-2010 16:45:41	Twi_and_stray	50.500	44	24Gam Gem	1.9280	11000.	101	41019	No
273	GOM_NL__2PRFIN20100103_164720_000000512085_00384_41019_8158.N1	03-JAN-2010 16:47:20	Bright	50.500	151	13Mu Gem	2.8900	3000.0	101	41019	No
274	GOM_NL__2PRFIN20100103_165122_000000382085_00384_41019_8159.N1	03-JAN-2010 16:51:22	Bright	38.000	107	37The Aur	2.6490	11000.	76	41019	No
275	GOM_NL__2PRFIN20100103_165336_000000382085_00384_41019_8160.N1	03-JAN-2010 16:53:36	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	41019	No
276	GOM_NL__2PRFIN20100103_171011_000000402085_00384_41019_8161.N1	03-JAN-2010 17:10:11	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	41019	No
277	GOM_NL__2PRFIN20100103_171340_000000402085_00384_41019_8162.N1	03-JAN-2010 17:13:40	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	41019	No
278	GOM_NL__2PRFIN20100103_171443_000000482085_00384_41019_8163.N1	03-JAN-2010 17:14:43	Bright	48.000	55	79Zet UMa	2.0600	10200.	96	41019	No

279	GOM_NL__2PRFIN20100103_171705_000000482085_00384_41019_8164.N1	03-JAN-2010 17:17:05	Bright	47.500	39	85Eta UMa	1.8540	24000.	95	41019	No
280	GOM_NL__2PRFIN20100103_172118_000000432085_00384_41019_8165.N1	03-JAN-2010 17:21:18	Bright	42.500	180	27Gam Boo	3.0400	8000.0	85	41019	No
281	GOM_NL__2PRFIN20100103_172507_000000442085_00384_41019_8166.N1	03-JAN-2010 17:25:07	Bright	44.000	83		2.3780	11000.	88	41019	No
282	GOM_NL__2PRFIN20100103_172832_000000442085_00384_41019_8167.N1	03-JAN-2010 17:28:32	Bright	44.000	3	16Alp Boo	-0.050000	4250.0	88	41019	No
283	GOM_NL__2PRFIN20100103_173027_000000362085_00384_41019_8168.N1	03-JAN-2010 17:30:27	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	41019	No
284	GOM_NL__2PRFIN20100103_173537_000000572085_00384_41019_8169.N1	03-JAN-2010 17:35:37	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41019	No
285	GOM_NL__2PRFIN20100103_173822_000000452085_00384_41019_8170.N1	03-JAN-2010 17:38:22	Tw_i_and_stray	45.000	122	9Alp2Lib	2.7470	9700.0	90	41019	No
286	GOM_NL__2PRFIN20100103_174520_000000492085_00384_41019_8171.N1	03-JAN-2010 17:45:20	Dark	48.500	54	5The Cen	2.0550	4500.0	97	41019	No
287	GOM_NL__2PRFIN20100103_174801_000000412085_00384_41019_8172.N1	03-JAN-2010 17:48:01	Dark	41.000	95	Zet Cen	2.5450	26000.	82	41019	No
288	GOM_NL__2PRFIN20100103_174944_000000412085_00385_41020_8154.N1	03-JAN-2010 17:49:44	Dark	40.500	77	Eps Cen	2.3030	28000.	81	41020	No
289	GOM_NL__2PRFIN20100103_175139_000000432085_00385_41020_8155.N1	03-JAN-2010 17:51:39	Dark	43.000	64	Gam Cen	2.2000	10600.	86	41020	No
290	GOM_NL__2PRFIN20100103_175751_000000492085_00385_41020_8156.N1	03-JAN-2010 17:57:51	Dark	49.000	113	Mu Vel	2.6920	5000.0	98	41020	No
291	GOM_NL__2PRFIN20100103_180011_000000412085_00385_41020_8157.N1	03-JAN-2010 18:00:11	Dark	41.000	71	lot Car	2.2460	7700.0	82	41020	No
292	GOM_NL__2PRFIN20100103_180206_000000442085_00385_41020_8158.N1	03-JAN-2010 18:02:06	Dark	44.000	46	Del Vel	1.9540	10600.	88	41020	No
293	GOM_NL__2PRFIN20100103_180456_000000462085_00385_41020_8159.N1	03-JAN-2010 18:04:56	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	41020	No
294	GOM_NL__2PRFIN20100103_180707_000000462085_00385_41020_8160.N1	03-JAN-2010 18:07:07	Dark	46.000	70	Zet Pup	2.2460	39000.	92	41020	No
295	GOM_NL__2PRFIN20100103_180906_000000452085_00385_41020_8161.N1	03-JAN-2010 18:09:06	Dark	45.000	117	Pi Pup	2.7060	3800.0	90	41020	No
296	GOM_NL__2PRFIN20100103_181151_000000462085_00385_41020_8162.N1	03-JAN-2010 18:11:51	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	41020	No
297	GOM_NL__2PRFIN20100103_181322_000000452085_00385_41020_8163.N1	03-JAN-2010 18:13:22	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	41020	No
298	GOM_NL__2PRFIN20100103_181546_000000502085_00385_41020_8164.N1	03-JAN-2010 18:15:46	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	41020	No
299	GOM_NL__2PRFIN20100103_182311_000000522085_00385_41020_8165.N1	03-JAN-2010 18:23:11	Tw_i_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	41020	No
300	GOM_NL__2PRFIN20100103_182617_000000502085_00385_41020_8166.N1	03-JAN-2010 18:26:17	Tw_i_and_stray	50.000	44	24Gam Gem	1.9280	11000.	100	41020	No
301	GOM_NL__2PRFIN20100103_182756_000000522085_00385_41020_8167.N1	03-JAN-2010 18:27:56	Bright	51.500	151	13Mu Gem	2.8900	3000.0	103	41020	No
302	GOM_NL__2PRFIN20100103_183158_000000392085_00385_41020_8168.N1	03-JAN-2010 18:31:58	Bright	38.500	107	37The Aur	2.6490	11000.	77	41020	No
303	GOM_NL__2PRFIN20100103_183412_000000382085_00385_41020_8169.N1	03-JAN-2010 18:34:12	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	41020	No
304	GOM_NL__2PRFIN20100103_185047_000000342085_00385_41020_8170.N1	03-JAN-2010 18:50:47	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	41020	No
305	GOM_NL__2PRFIN20100103_185415_000000362085_00385_41020_8171.N1	03-JAN-2010 18:54:15	Bright	36.000	32	77Eps UMa	1.7630	11000.	72	41020	No
306	GOM_NL__2PRFIN20100103_185519_000000492085_00385_41020_8172.N1	03-JAN-2010 18:55:19	Bright	49.000	55	79Zet UMa	2.0600	10200.	98	41020	No
307	GOM_NL__2PRFIN20100103_185740_000000452085_00385_41020_8173.N1	03-JAN-2010 18:57:40	Bright	44.500	39	85Eta UMa	1.8540	24000.	89	41020	No
308	GOM_NL__2PRFIN20100103_190154_000000452085_00385_41020_8174.N1	03-JAN-2010 19:01:54	Bright	44.500	180	27Gam Boo	3.0400	8000.0	89	41020	No
309	GOM_NL__2PRFIN20100103_190543_000000452085_00385_41020_8175.N1	03-JAN-2010 19:05:43	Bright	44.500	83		2.3780	11000.	89	41020	No
310	GOM_NL__2PRFIN20100103_190909_000000352085_00385_41020_8176.N1	03-JAN-2010 19:09:09	Tw_i_and_stray	35.000	3	16Alp Boo	-0.050000	4250.0	70	41020	No
311	GOM_NL__2PRFIN20100103_191103_000000362085_00385_41020_8177.N1	03-JAN-2010 19:11:03	Bright	35.500	102	24Alp Ser	2.6000	4250.0	71	41020	No
312	GOM_NL__2PRFIN20100103_191613_000000382085_00385_41020_8178.N1	03-JAN-2010 19:16:13	Bright	37.500	104	27Bet Lib	2.6140	13100.	75	41020	No
313	GOM_NL__2PRFIN20100103_191858_000000452085_00385_41020_8179.N1	03-JAN-2010 19:18:58	Tw_i_and_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	41020	No
314	GOM_NL__2PRFIN20100103_192556_000000512085_00385_41020_8180.N1	03-JAN-2010 19:25:56	Dark	51.000	54	5The Cen	2.0550	4500.0	102	41020	No
315	GOM_NL__2PRFIN20100103_192838_000000402085_00385_41020_8181.N1	03-JAN-2010 19:28:38	Dark	40.000	95	Zet Cen	2.5450	26000.	80	41020	No
316	GOM_NL__2PRFIN20100103_193020_000000412085_00386_41021_8163.N1	03-JAN-2010 19:30:20	Dark	41.000	77	Eps Cen	2.3030	28000.	82	41021	No
317	GOM_NL__2PRFIN20100103_193215_000000442085_00386_41021_8164.N1	03-JAN-2010 19:32:15	Dark	43.500	64	Gam Cen	2.2000	10600.	87	41021	No
318	GOM_NL__2PRFIN20100103_193828_000000512085_00386_41021_8165.N1	03-JAN-2010 19:38:28	Dark	51.000	113	Mu Vel	2.6920	5000.0	102	41021	No
319	GOM_NL__2PRFIN20100103_194048_000000492085_00386_41021_8166.N1	03-JAN-2010 19:40:48	Dark	48.500	71	lot Car	2.2460	7700.0	97	41021	No
320	GOM_NL__2PRFIN20100103_194242_000000412085_00386_41021_8167.N1	03-JAN-2010 19:42:42	Dark	40.500	46	Del Vel	1.9540	10600.	81	41021	No
321	GOM_NL__2PRFIN20100103_194532_000000422085_00386_41021_8168.N1	03-JAN-2010 19:45:32	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	41021	No
322	GOM_NL__2PRFIN20100103_194743_000000442085_00386_41021_8169.N1	03-JAN-2010 19:47:43	Dark	43.500	70	Zet Pup	2.2460	39000.	87	41021	No
323	GOM_NL__2PRFIN20100103_194943_000000452085_00386_41021_8170.N1	03-JAN-2010 19:49:43	Dark	44.500	117	Pi Pup	2.7060	3800.0	89	41021	No
324	GOM_NL__2PRFIN20100103_195227_000000472085_00386_41021_8171.N1	03-JAN-2010 19:52:27	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	41021	No
325	GOM_NL__2PRFIN20100103_195358_000000442085_00386_41021_8172.N1	03-JAN-2010 19:53:58	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	41021	No
326	GOM_NL__2PRFIN20100103_195622_000000492085_00386_41021_8173.N1	03-JAN-2010 19:56:22	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	41021	No
327	GOM_NL__2PRFIN20100103_200347_000000542085_00386_41021_8174.N1	03-JAN-2010 20:03:47	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	41021	No
328	GOM_NL__2PRFIN20100103_200653_000000482085_00386_41021_8175.N1	03-JAN-2010 20:06:53	Tw_i_and_stray	47.500	44	24Gam Gem	1.9280	11000.	95	41021	No
329	GOM_NL__2PRFIN20100103_200832_000000502085_00386_41021_8176.N1	03-JAN-2010 20:08:32	Bright	50.000	151	13Mu Gem	2.8900	3000.0	100	41021	No
330	GOM_NL__2PRFIN20100103_201234_000000552085_00386_41021_8177.N1	03-JAN-2010 20:12:34	Bright	55.000	107	37The Aur	2.6490	11000.	110	41021	No
331	GOM_NL__2PRFIN20100103_201447_000000392085_00386_41021_8178.N1	03-JAN-2010 20:14:47	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	41021	No
332	GOM_NL__2PRFIN20100103_203123_000000342085_00386_41021_8179.N1	03-JAN-2010 20:31:23	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	41021	No
333	GOM_NL__2PRFIN20100103_203451_000000362085_00386_41021_8180.N1	03-JAN-2010 20:34:51	Bright	36.000	32	77Eps UMa	1.7630	11000.	72	41021	No
334	GOM_NL__2PRFIN20100103_203554_000000482085_00386_41021_8181.N1	03-JAN-2010 20:35:54	Bright	47.500	55	79Zet UMa	2.0600	10200.	95	41021	No
335	GOM_NL__2PRFIN20100103_203816_000000502085_00386_41021_8182.N1	03-JAN-2010 20:38:16	Bright	50.000	39	85Eta UMa	1.8540	24000.	100	41021	No
336	GOM_NL__2PRFIN20100103_204230_000000412085_00386_41021_8183.N1	03-JAN-2010 20:42:30	Bright	40.500	180	27Gam Boo	3.0400	8000.0	81	41021	No
337	GOM_NL__2PRFIN20100103_204619_000000472085_00386_41021_8184.N1	03-JAN-2010 20:46:19	Bright	47.000	83		2.3780	11000.	94	41021	No

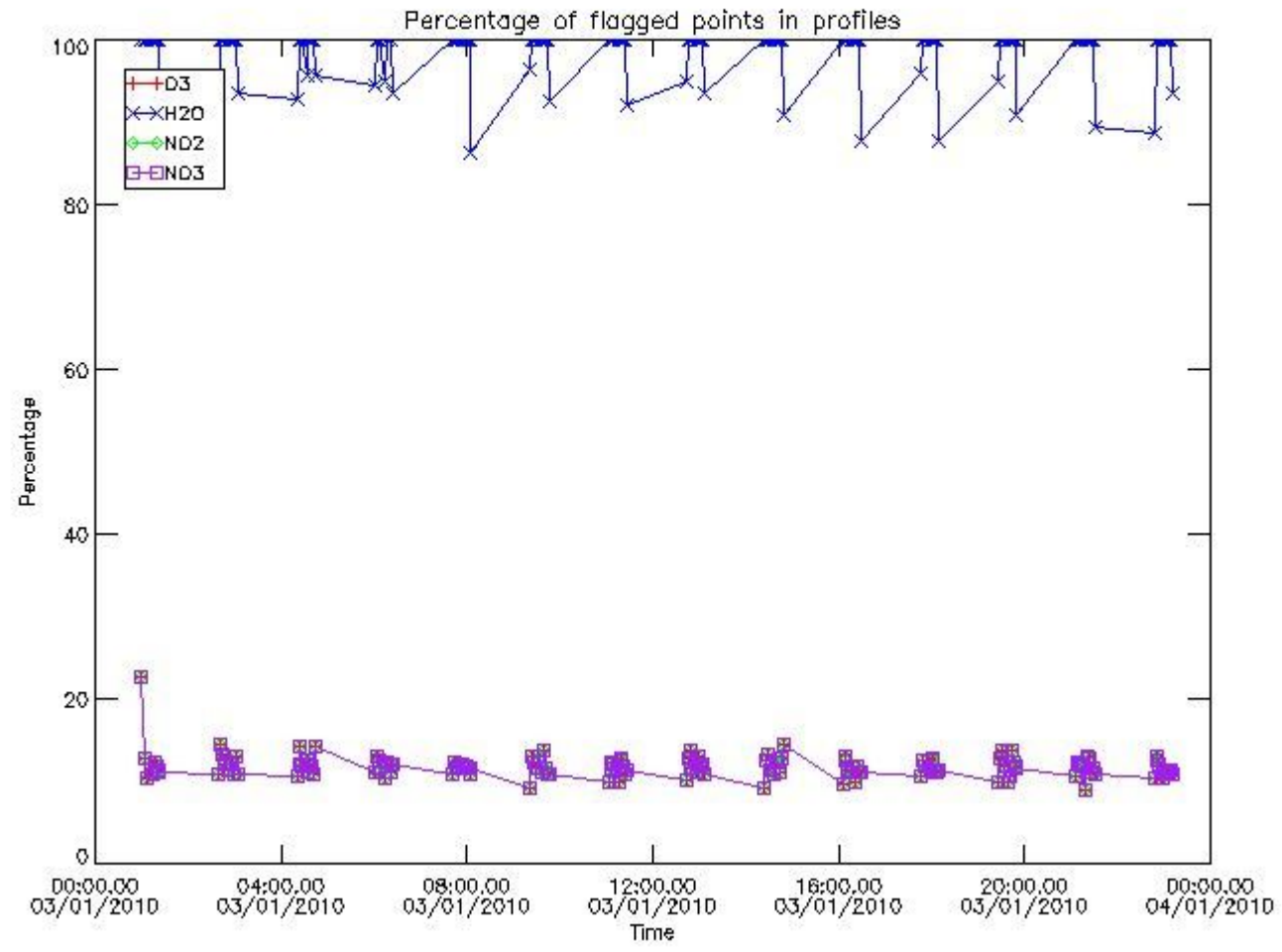
338	GOM_NL__2PRFIN20100103_204945_000000352085_00386_41021_8185.N1	03-JAN-2010 20:49:45	Twilight	35.000	3	16Alp Boo	-0.050000	4250.0	70	41021	No
339	GOM_NL__2PRFIN20100103_205139_000000552085_00386_41021_8186.N1	03-JAN-2010 20:51:39	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	41021	No
340	GOM_NL__2PRFIN20100103_205650_000000572085_00386_41021_8187.N1	03-JAN-2010 20:56:50	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41021	No
341	GOM_NL__2PRFIN20100103_205935_000000432085_00386_41021_8188.N1	03-JAN-2010 20:59:35	Twilight	42.500	122	9Alp2Lib	2.7470	9700.0	85	41021	No
342	GOM_NL__2PRFIN20100103_210633_000000532085_00386_41021_8189.N1	03-JAN-2010 21:06:33	Dark	52.500	54	5The Cen	2.0550	4500.0	105	41021	No
343	GOM_NL__2PRFIN20100103_210914_000000422085_00386_41021_8190.N1	03-JAN-2010 21:09:14	Dark	41.500	95	Zet Cen	2.5450	26000.	83	41021	No
344	GOM_NL__2PRFIN20100103_211057_000000422085_00387_41022_8172.N1	03-JAN-2010 21:10:57	Dark	42.000	77	Eps Cen	2.3030	28000.	84	41022	No
345	GOM_NL__2PRFIN20100103_211252_000000432085_00387_41022_8173.N1	03-JAN-2010 21:12:52	Dark	43.000	64	Gam Cen	2.2000	10600.	86	41022	No
346	GOM_NL__2PRFIN20100103_211904_000000572085_00387_41022_8174.N1	03-JAN-2010 21:19:04	Dark	56.500	113	Mu Vel	2.6920	5000.0	113	41022	No
347	GOM_NL__2PRFIN20100103_212124_000000402085_00387_41022_8175.N1	03-JAN-2010 21:21:24	Dark	39.500	71	lot Car	2.2460	7700.0	79	41022	No
348	GOM_NL__2PRFIN20100103_212318_000000402085_00387_41022_8176.N1	03-JAN-2010 21:23:18	Dark	40.000	46	Del Vel	1.9540	10600.	80	41022	No
349	GOM_NL__2PRFIN20100103_212608_000000462085_00387_41022_8177.N1	03-JAN-2010 21:26:08	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	41022	No
350	GOM_NL__2PRFIN20100103_212820_000000452085_00387_41022_8178.N1	03-JAN-2010 21:28:20	Dark	44.500	70	Zet Pup	2.2460	39000.	89	41022	No
351	GOM_NL__2PRFIN20100103_213019_000000482085_00387_41022_8179.N1	03-JAN-2010 21:30:19	Dark	47.500	117	Pi Pup	2.7060	3800.0	95	41022	No
352	GOM_NL__2PRFIN20100103_213303_000000452085_00387_41022_8180.N1	03-JAN-2010 21:33:03	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	41022	No
353	GOM_NL__2PRFIN20100103_213434_000000402085_00387_41022_8181.N1	03-JAN-2010 21:34:34	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	41022	No
354	GOM_NL__2PRFIN20100103_213658_000000482085_00387_41022_8182.N1	03-JAN-2010 21:36:58	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	41022	No
355	GOM_NL__2PRFIN20100103_214423_000000502085_00387_41022_8183.N1	03-JAN-2010 21:44:23	Twilight	49.500	14	58Alp Ori	0.87000	3000.0	99	41022	No
356	GOM_NL__2PRFIN20100103_214729_000000502085_00387_41022_8184.N1	03-JAN-2010 21:47:29	Twilight	50.000	44	24Gam Gem	1.9280	11000.	100	41022	No
357	GOM_NL__2PRFIN20100103_214908_000000562085_00387_41022_8185.N1	03-JAN-2010 21:49:08	Bright	56.000	151	13Mu Gem	2.8900	3000.0	112	41022	No
358	GOM_NL__2PRFIN20100103_215310_000000382085_00387_41022_8186.N1	03-JAN-2010 21:53:10	Bright	38.000	107	37The Aur	2.6490	11000.	76	41022	No
359	GOM_NL__2PRFIN20100103_215523_000000392085_00387_41022_8187.N1	03-JAN-2010 21:55:23	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	41022	No
360	GOM_NL__2PRFIN20100103_221159_000000392085_00387_41022_8188.N1	03-JAN-2010 22:11:59	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	41022	No
361	GOM_NL__2PRFIN20100103_221526_000000332085_00387_41022_8189.N1	03-JAN-2010 22:15:26	Twilight	33.000	32	77Eps UMa	1.7630	11000.	66	41022	No
362	GOM_NL__2PRFIN20100103_221629_000000672085_00387_41022_8190.N1	03-JAN-2010 22:16:29	Bright	67.000	55	79Zet UMa	2.0600	10200.	134	41022	No
363	GOM_NL__2PRFIN20100103_221852_000000682085_00387_41022_8191.N1	03-JAN-2010 22:18:52	Bright	68.000	39	85Eta UMa	1.8540	24000.	136	41022	No
364	GOM_NL__2PRFIN20100103_222306_000000442085_00387_41022_8192.N1	03-JAN-2010 22:23:06	Bright	43.500	180	27Gam Boo	3.0400	8000.0	87	41022	No
365	GOM_NL__2PRFIN20100103_222655_000000462085_00387_41022_8193.N1	03-JAN-2010 22:26:55	Bright	45.500	83		2.3780	11000.	91	41022	No
366	GOM_NL__2PRFIN20100103_223021_000000262085_00387_41022_8194.N1	03-JAN-2010 22:30:21	Twilight	26.000	3	16Alp Boo	-0.050000	4250.0	52	41022	No
367	GOM_NL__2PRFIN20100103_223216_000000552085_00387_41022_8195.N1	03-JAN-2010 22:32:16	Bright	55.000	102	24Alp Ser	2.6000	4250.0	110	41022	No
368	GOM_NL__2PRFIN20100103_223726_000000572085_00387_41022_8196.N1	03-JAN-2010 22:37:26	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	41022	No
369	GOM_NL__2PRFIN20100103_224011_000000452085_00387_41022_8197.N1	03-JAN-2010 22:40:11	Twilight	45.000	122	9Alp2Lib	2.7470	9700.0	90	41022	No
370	GOM_NL__2PRFIN20100103_224710_000000502085_00387_41022_8198.N1	03-JAN-2010 22:47:10	Dark	49.500	54	5The Cen	2.0550	4500.0	99	41022	No
371	GOM_NL__2PRFIN20100103_224951_000000412085_00387_41022_8199.N1	03-JAN-2010 22:49:51	Dark	40.500	95	Zet Cen	2.5450	26000.	81	41022	No
372	GOM_NL__2PRFIN20100103_225133_000000402085_00388_41023_8181.N1	03-JAN-2010 22:51:33	Dark	39.500	77	Eps Cen	2.3030	28000.	79	41023	No
373	GOM_NL__2PRFIN20100103_225329_000000432085_00388_41023_8182.N1	03-JAN-2010 22:53:29	Dark	42.500	64	Gam Cen	2.2000	10600.	85	41023	No
374	GOM_NL__2PRFIN20100103_225941_000000492085_00388_41023_8183.N1	03-JAN-2010 22:59:41	Dark	49.000	113	Mu Vel	2.6920	5000.0	98	41023	No
375	GOM_NL__2PRFIN20100103_230200_000000482085_00388_41023_8184.N1	03-JAN-2010 23:02:00	Dark	47.500	71	lot Car	2.2460	7700.0	95	41023	No
376	GOM_NL__2PRFIN20100103_230355_000000462085_00388_41023_8185.N1	03-JAN-2010 23:03:55	Dark	45.500	46	Del Vel	1.9540	10600.	91	41023	No
377	GOM_NL__2PRFIN20100103_230645_000000462085_00388_41023_8186.N1	03-JAN-2010 23:06:45	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	41023	No
378	GOM_NL__2PRFIN20100103_230856_000000452085_00388_41023_8187.N1	03-JAN-2010 23:08:56	Dark	45.000	70	Zet Pup	2.2460	39000.	90	41023	No
379	GOM_NL__2PRFIN20100103_231055_000000472085_00388_41023_8188.N1	03-JAN-2010 23:10:55	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	41023	No
380	GOM_NL__2PRFIN20100103_231339_000000462085_00388_41023_8189.N1	03-JAN-2010 23:13:39	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	41023	No
381	GOM_NL__2PRFIN20100103_231510_000000422085_00388_41023_8190.N1	03-JAN-2010 23:15:10	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	41023	No
382	GOM_NL__2PRFIN20100103_231734_000000472085_00388_41023_8191.N1	03-JAN-2010 23:17:34	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	41023	No
383	GOM_NL__2PRFIN20100103_232459_000000532085_00388_41023_8192.N1	03-JAN-2010 23:24:59	Twilight	52.500	14	58Alp Ori	0.87000	3000.0	105	41023	No
384	GOM_NL__2PRFIN20100103_232804_000000482085_00388_41023_8193.N1	03-JAN-2010 23:28:04	Twilight	47.500	44	24Gam Gem	1.9280	11000.	95	41023	No
385	GOM_NL__2PRFIN20100103_232943_000000442085_00388_41023_8194.N1	03-JAN-2010 23:29:43	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	41023	No
386	GOM_NL__2PRFIN20100103_233345_000000392085_00388_41023_8195.N1	03-JAN-2010 23:33:45	Bright	39.000	107	37The Aur	2.6490	11000.	78	41023	No
387	GOM_NL__2PRFIN20100103_233559_000000392085_00388_41023_8196.N1	03-JAN-2010 23:35:59	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	41023	No
388	GOM_NL__2PRFIN20100103_235234_000000352085_00388_41023_8197.N1	03-JAN-2010 23:52:34	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	41023	No
389	GOM_NL__2PRFIN20100103_235601_000000332085_00388_41023_8198.N1	03-JAN-2010 23:56:01	Twilight	33.000	32	77Eps UMa	1.7630	11000.	66	41023	No
390	GOM_NL__2PRFIN20100103_235705_000000482085_00388_41023_8199.N1	03-JAN-2010 23:57:05	Bright	47.500	55	79Zet UMa	2.0600	10200.	95	41023	No
391	GOM_NL__2PRFIN20100103_235927_000000502085_00388_41023_8200.N1	03-JAN-2010 23:59:27	Bright	50.000	39	85Eta UMa	1.8540	24000.	100	41023	No

3. Quality information per product

In this section it is plotted some information contained in the Quality Summary data set of

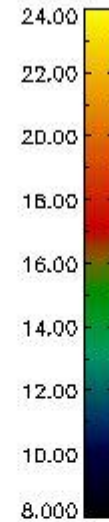
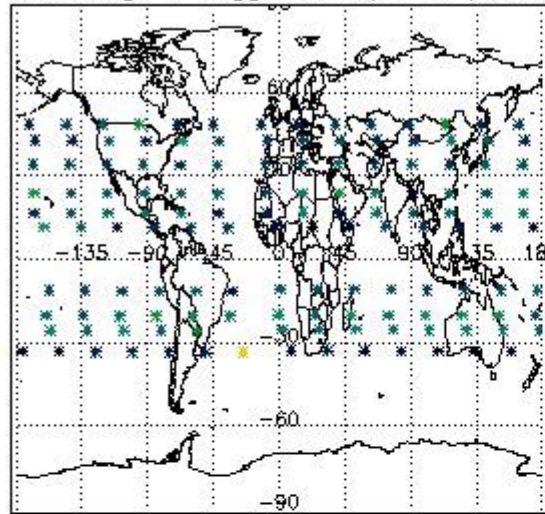
the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

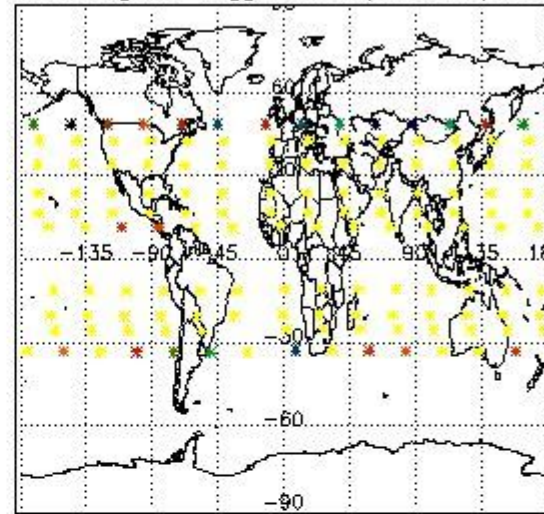


3.2 Plot quality information per product (world map)

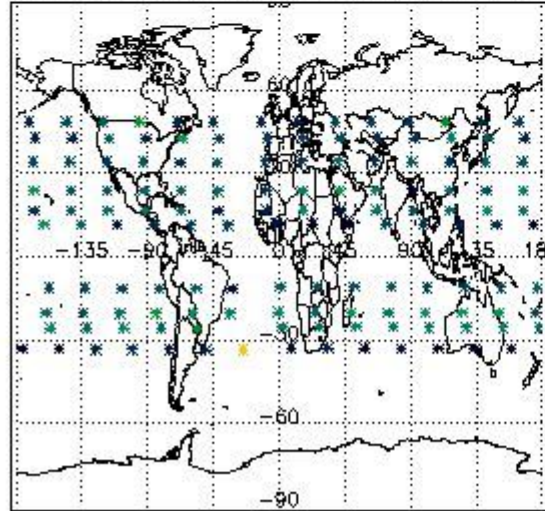
Percentage of flagged data per O3 profile



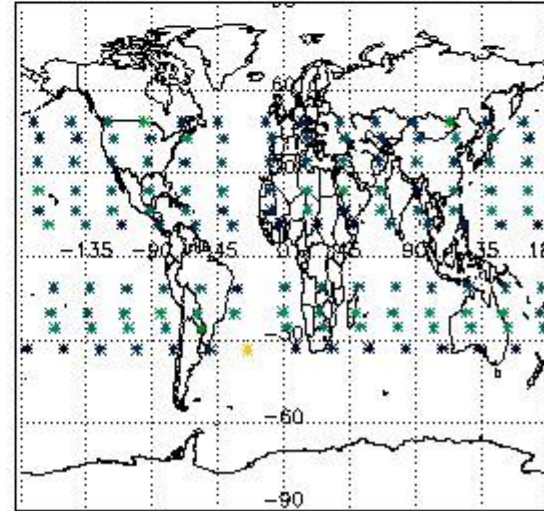
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

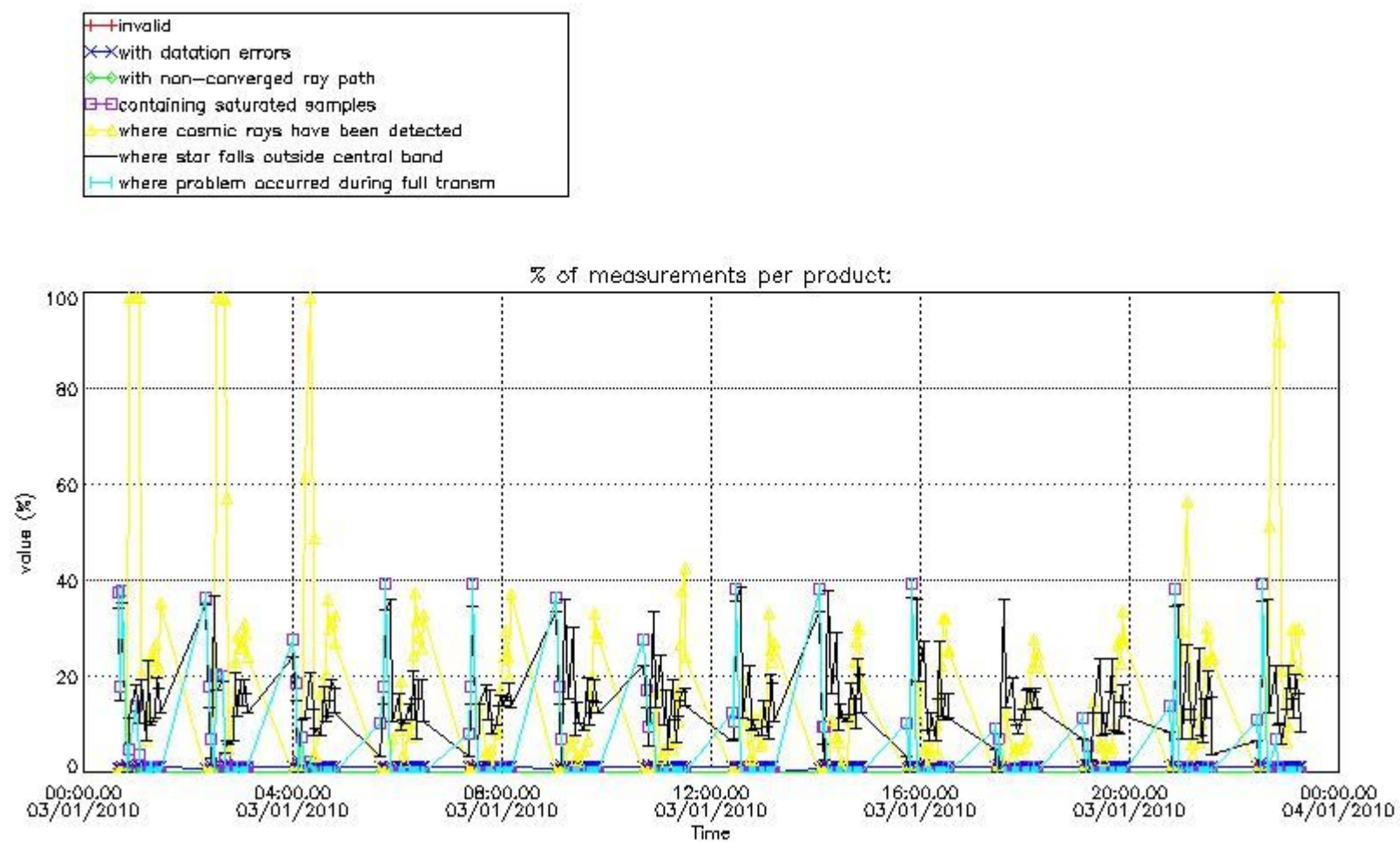


4. Level 1 quality information per product

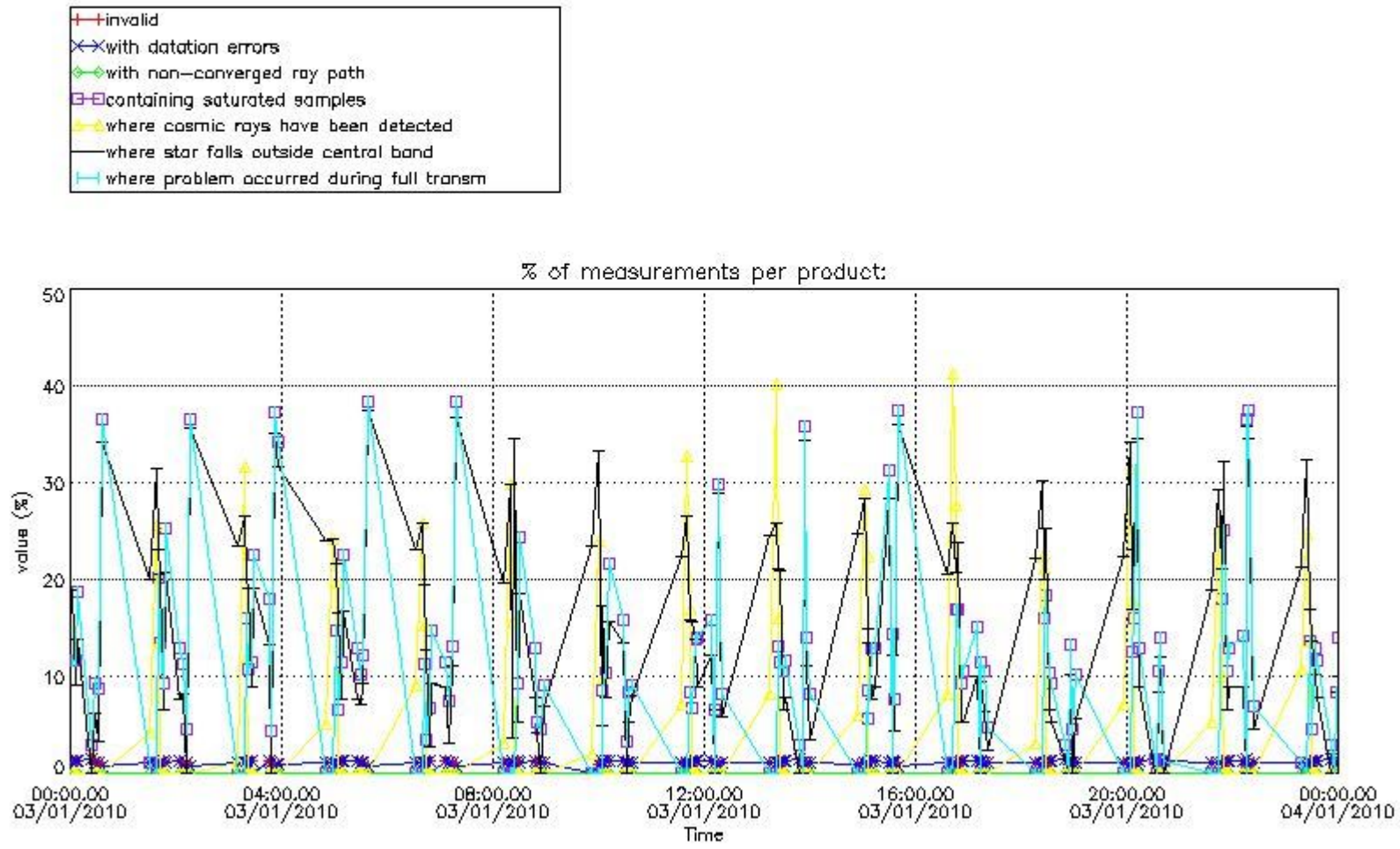
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

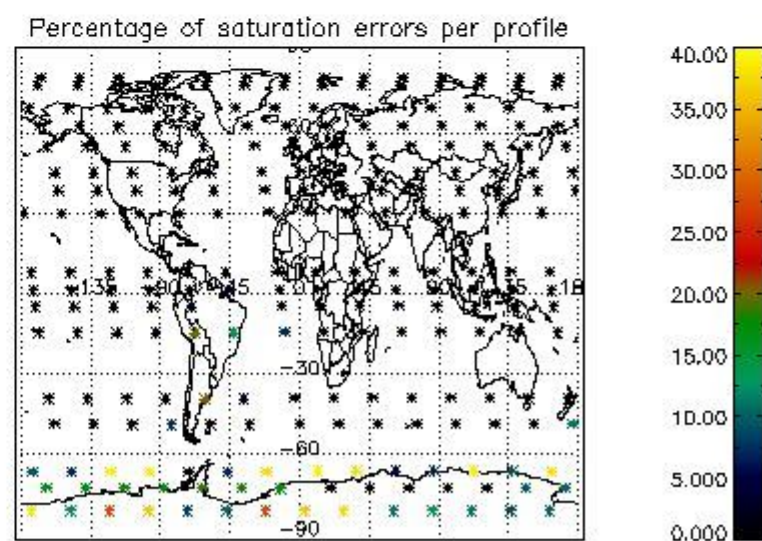
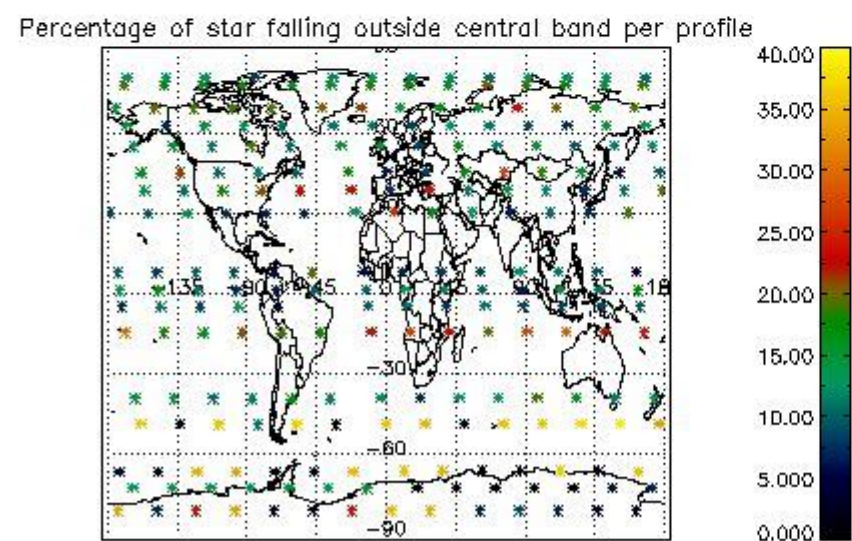
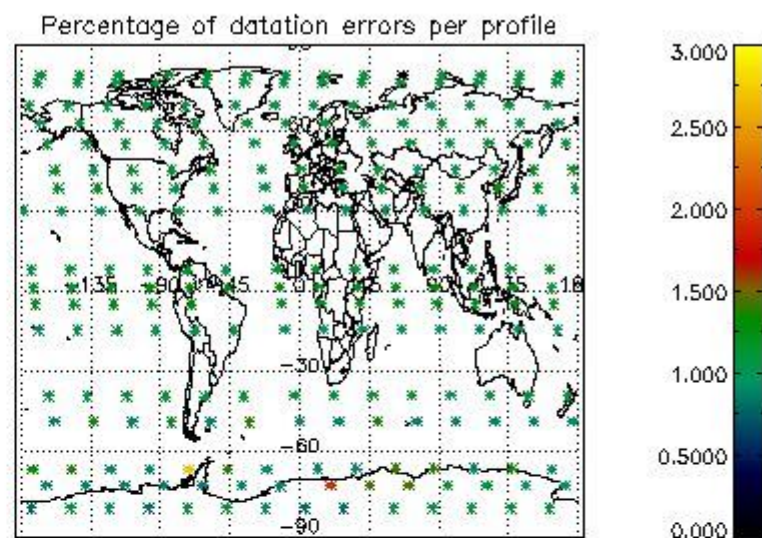
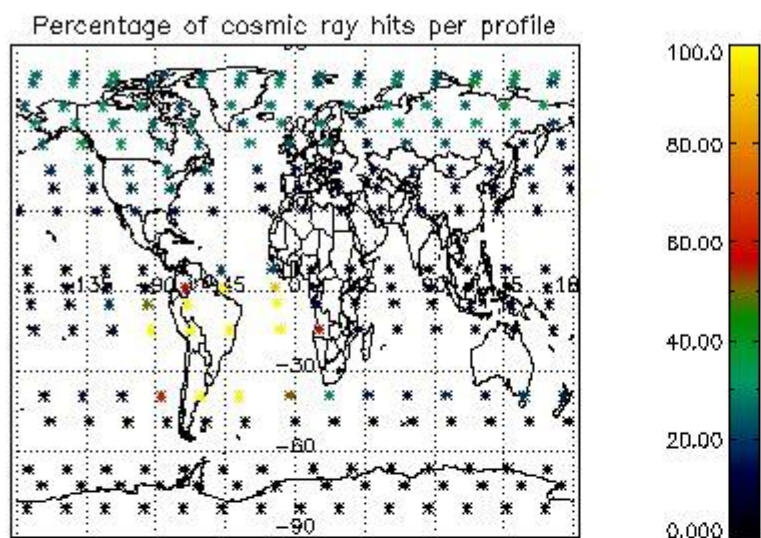


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

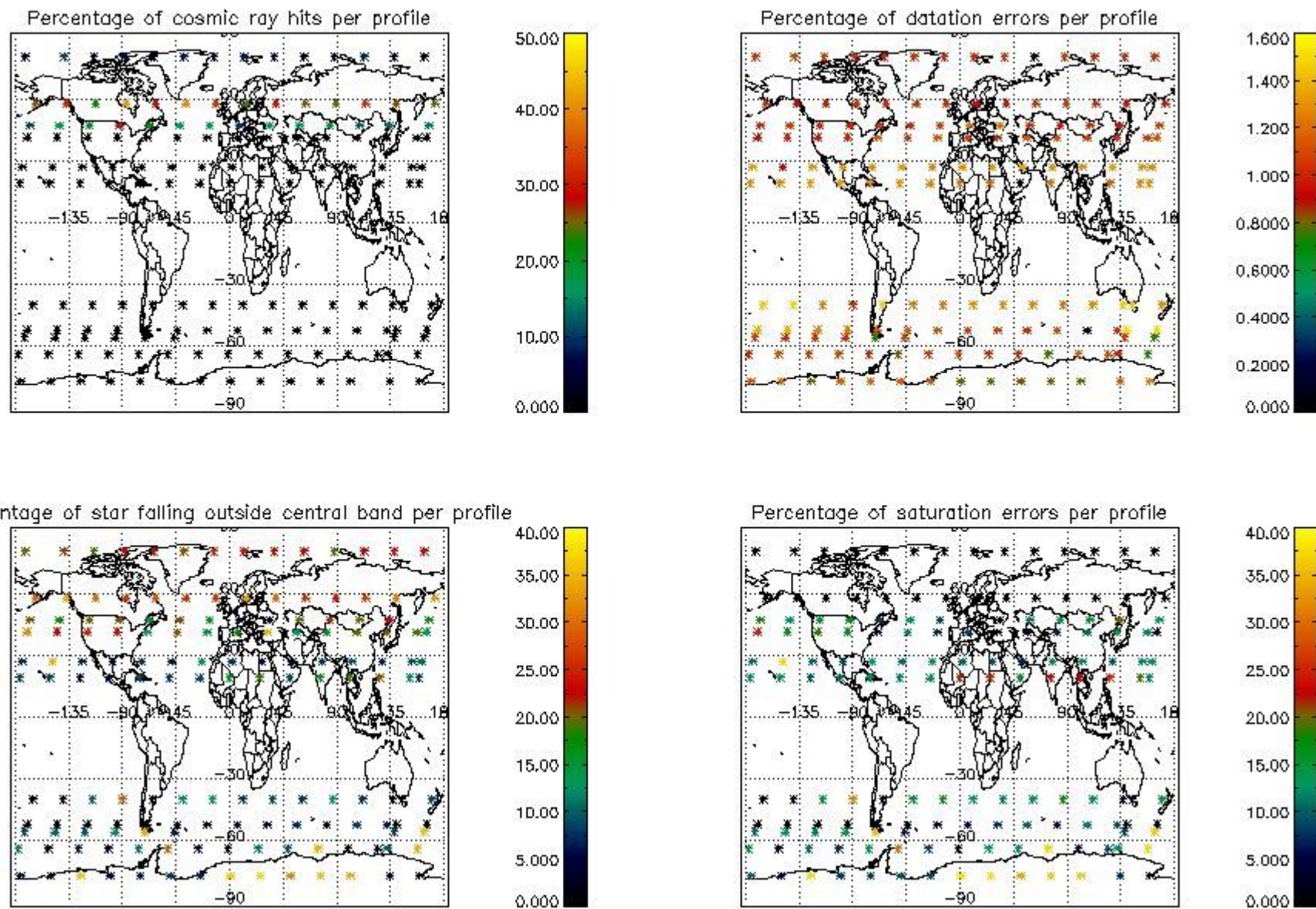


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

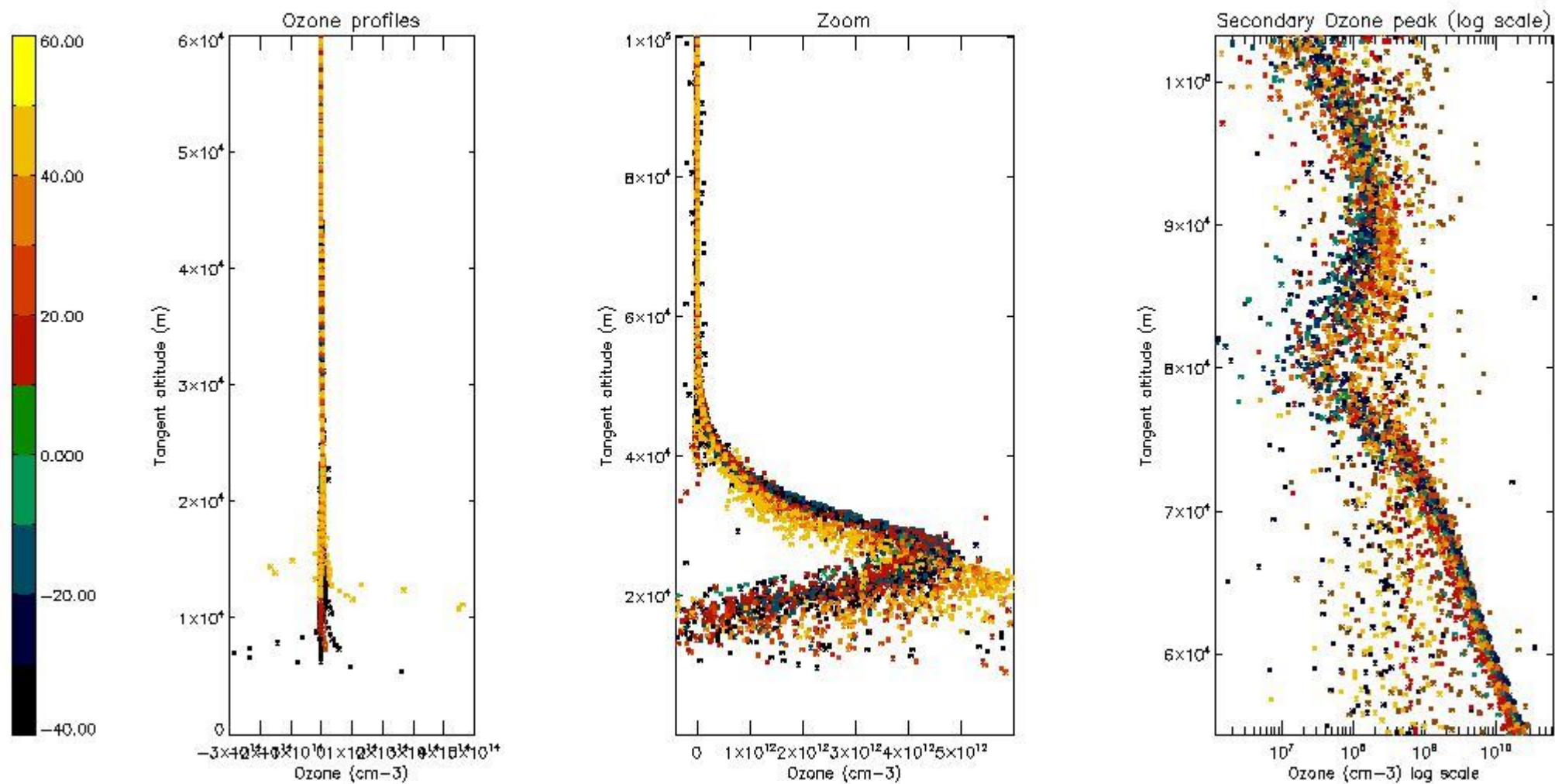
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	35
STD < 20	17

STD < 10	13
STD < 5	8

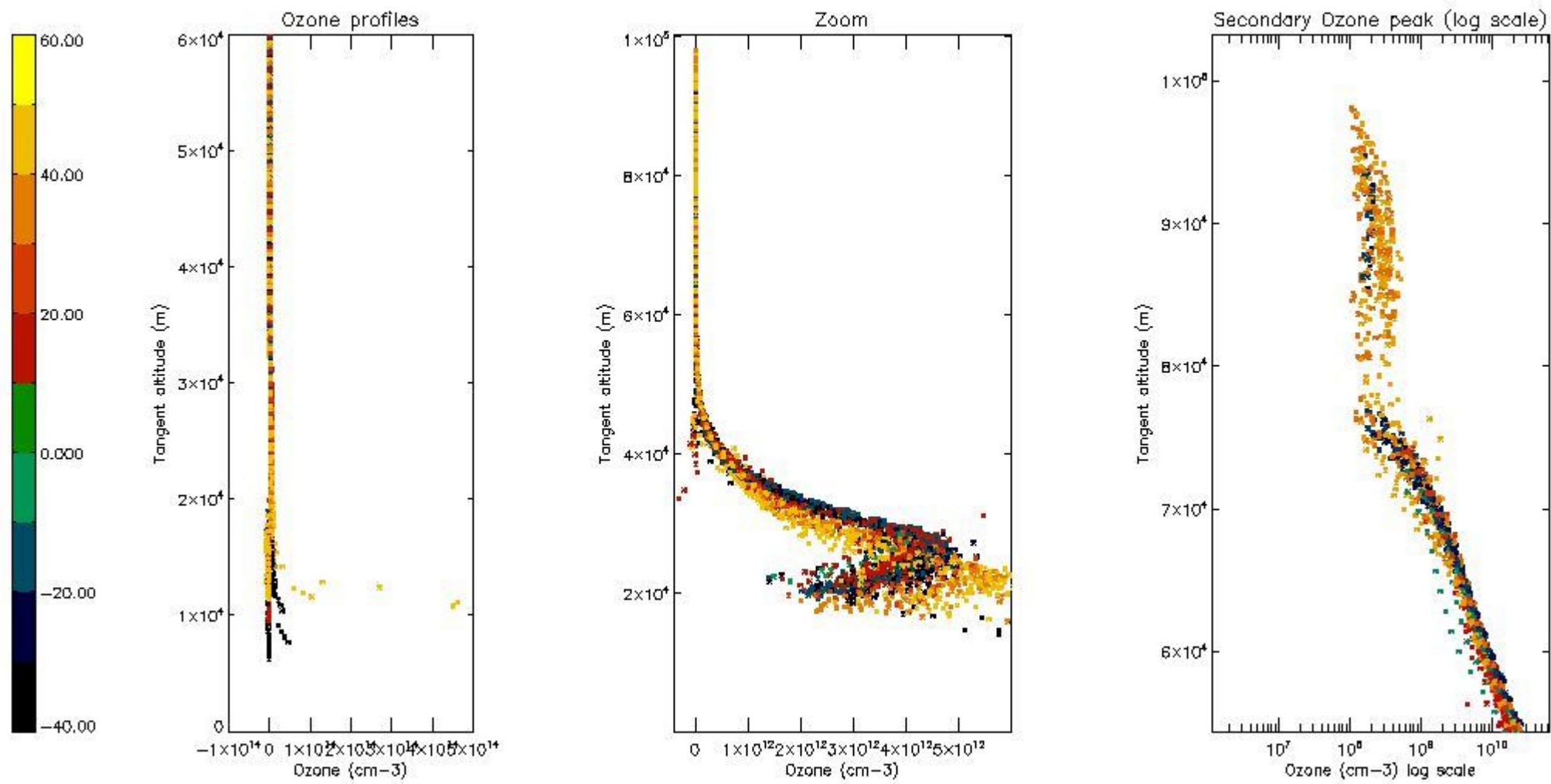
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



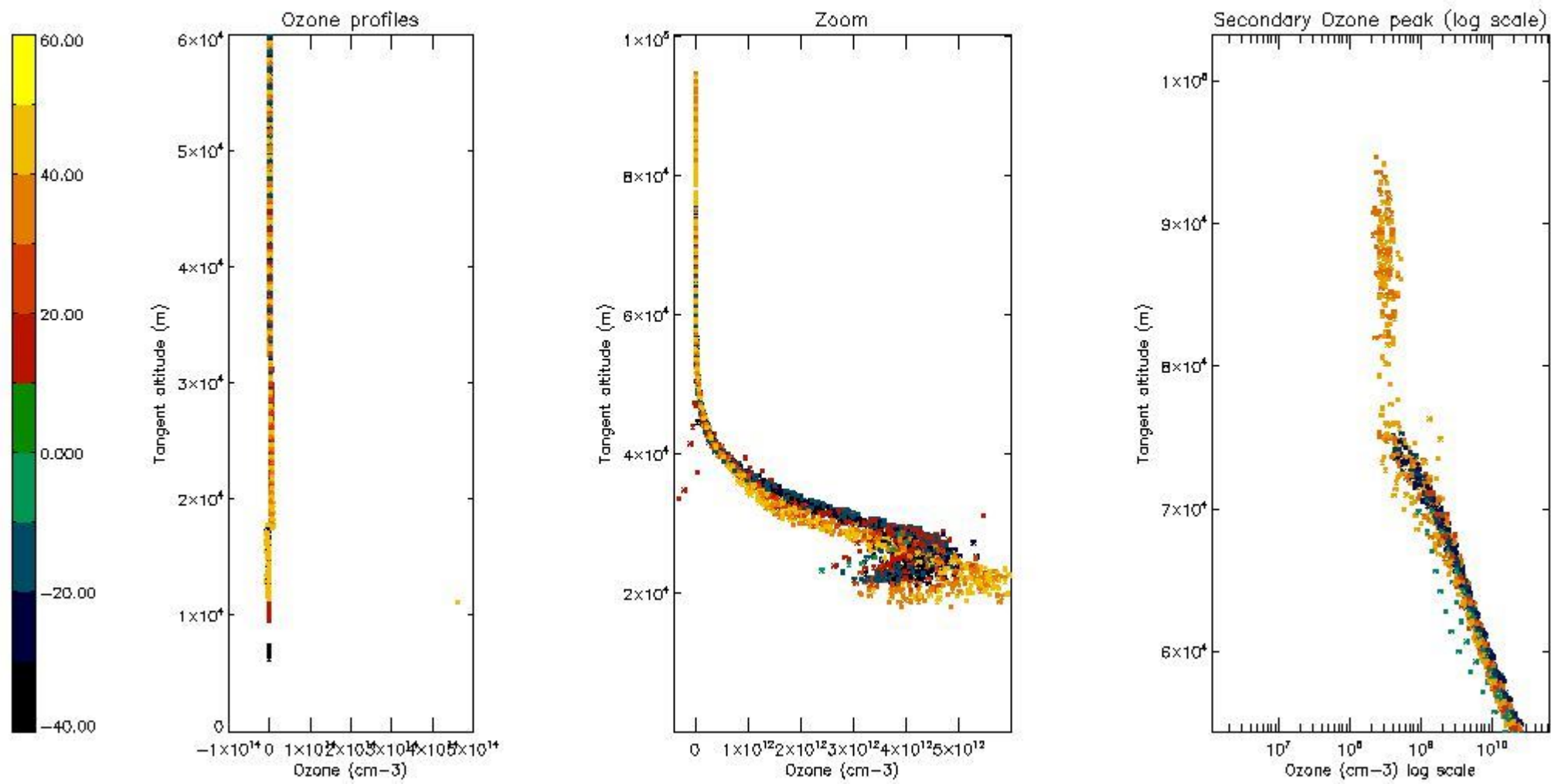
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



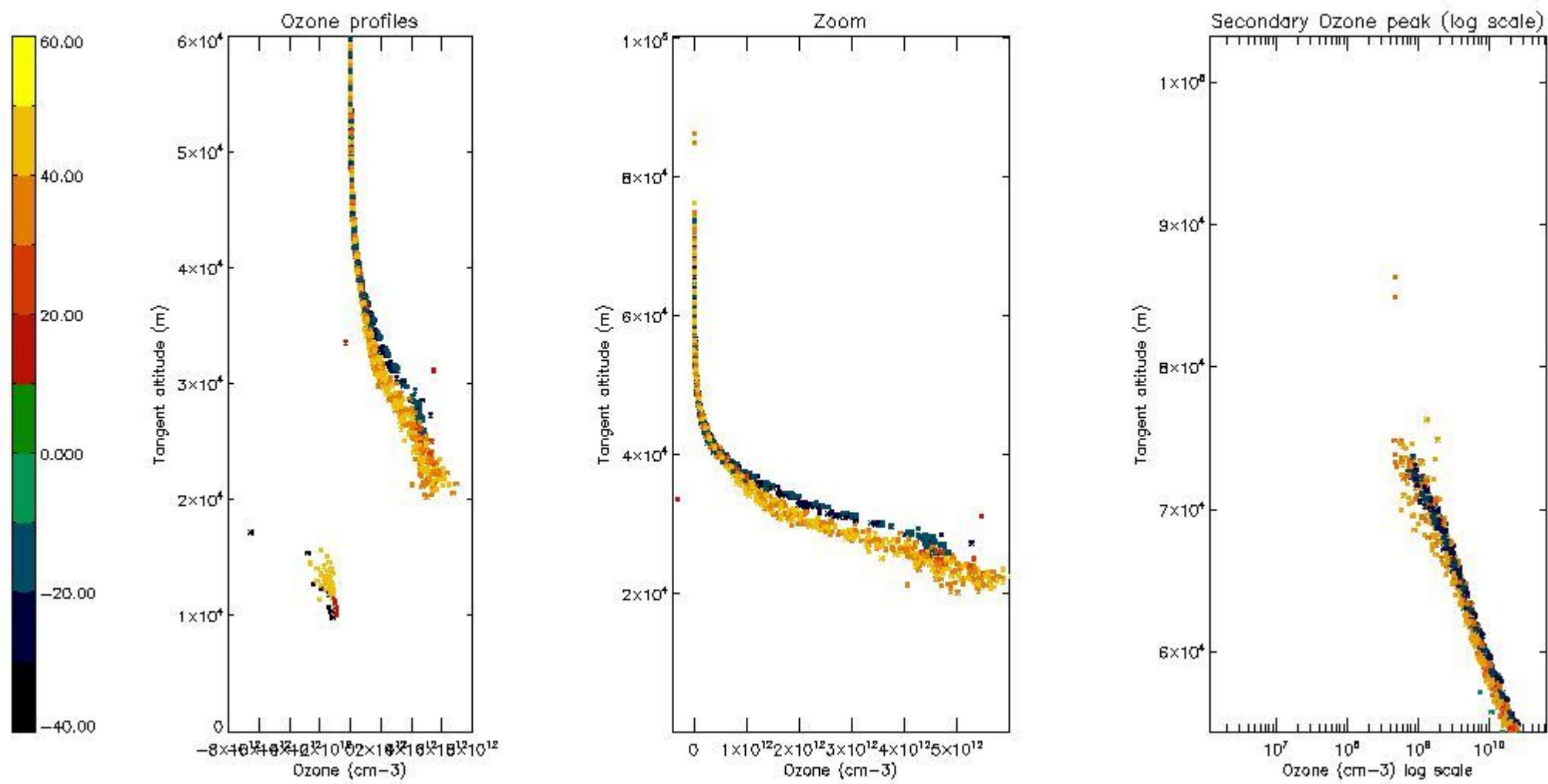
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



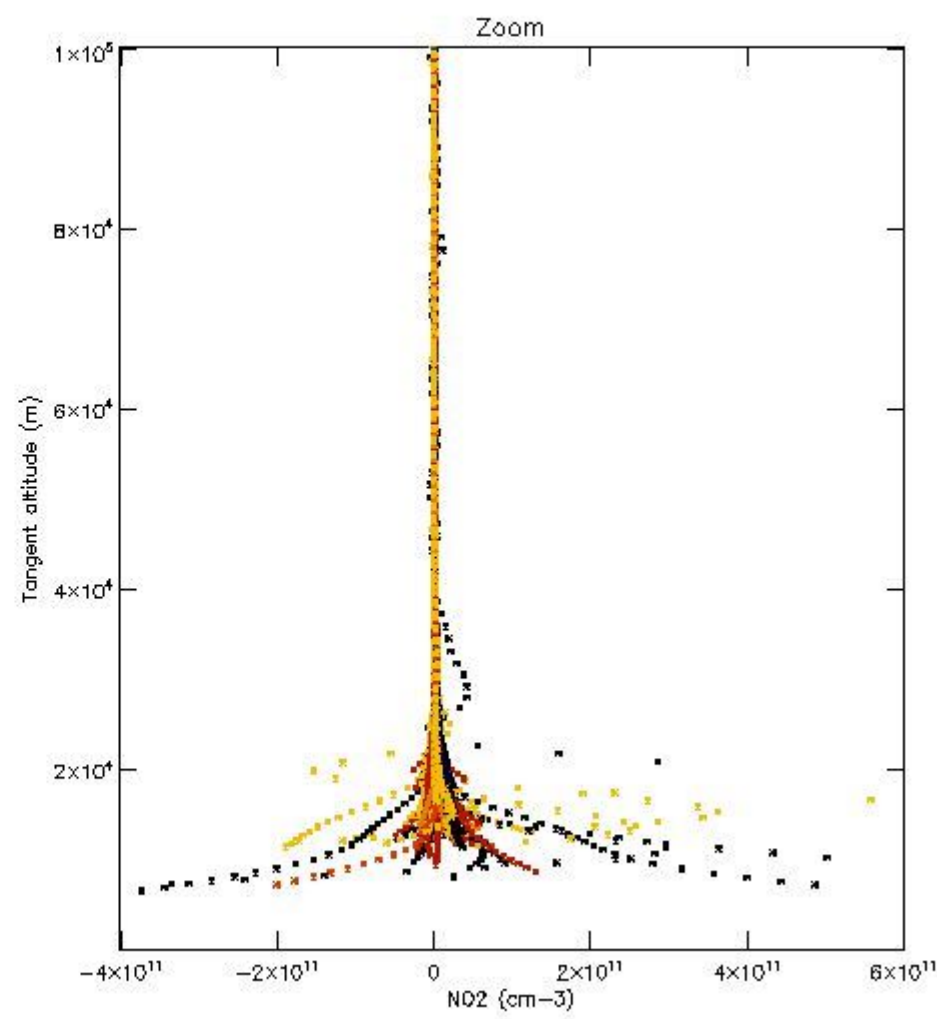
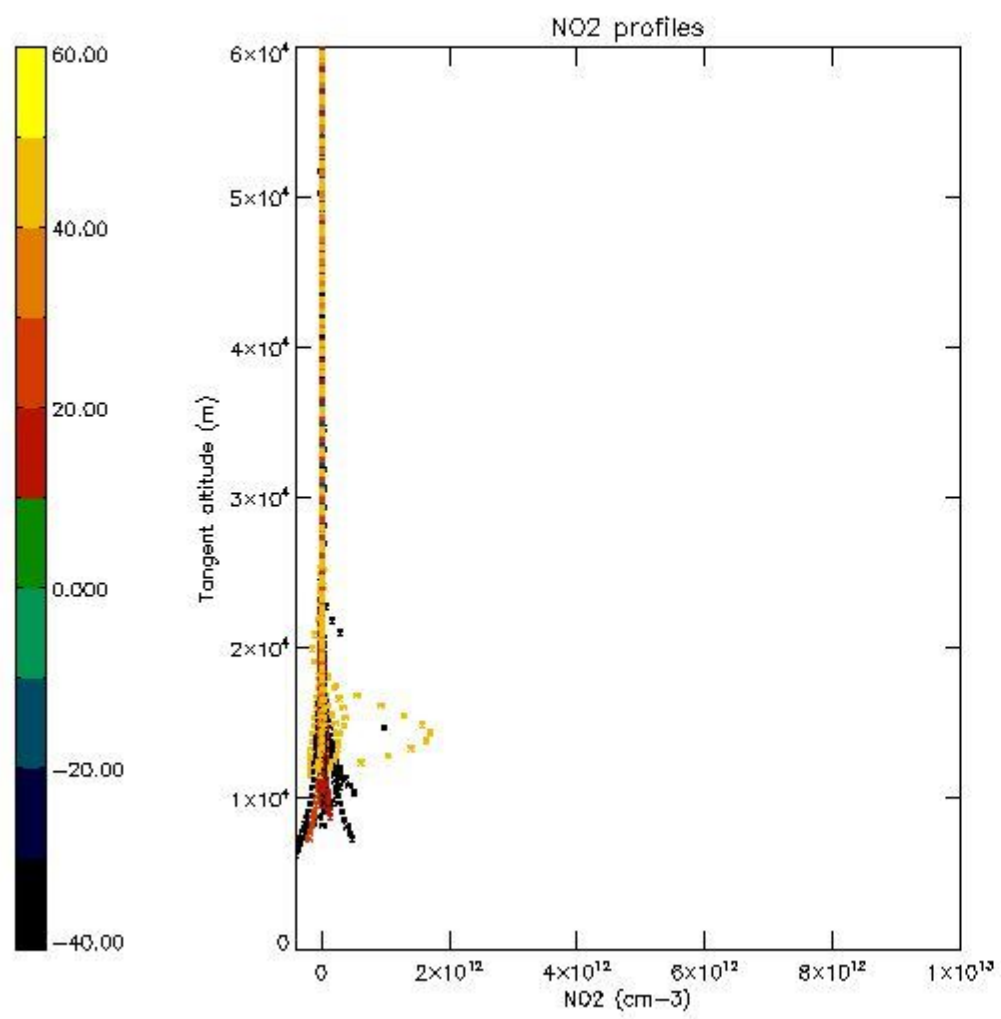
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



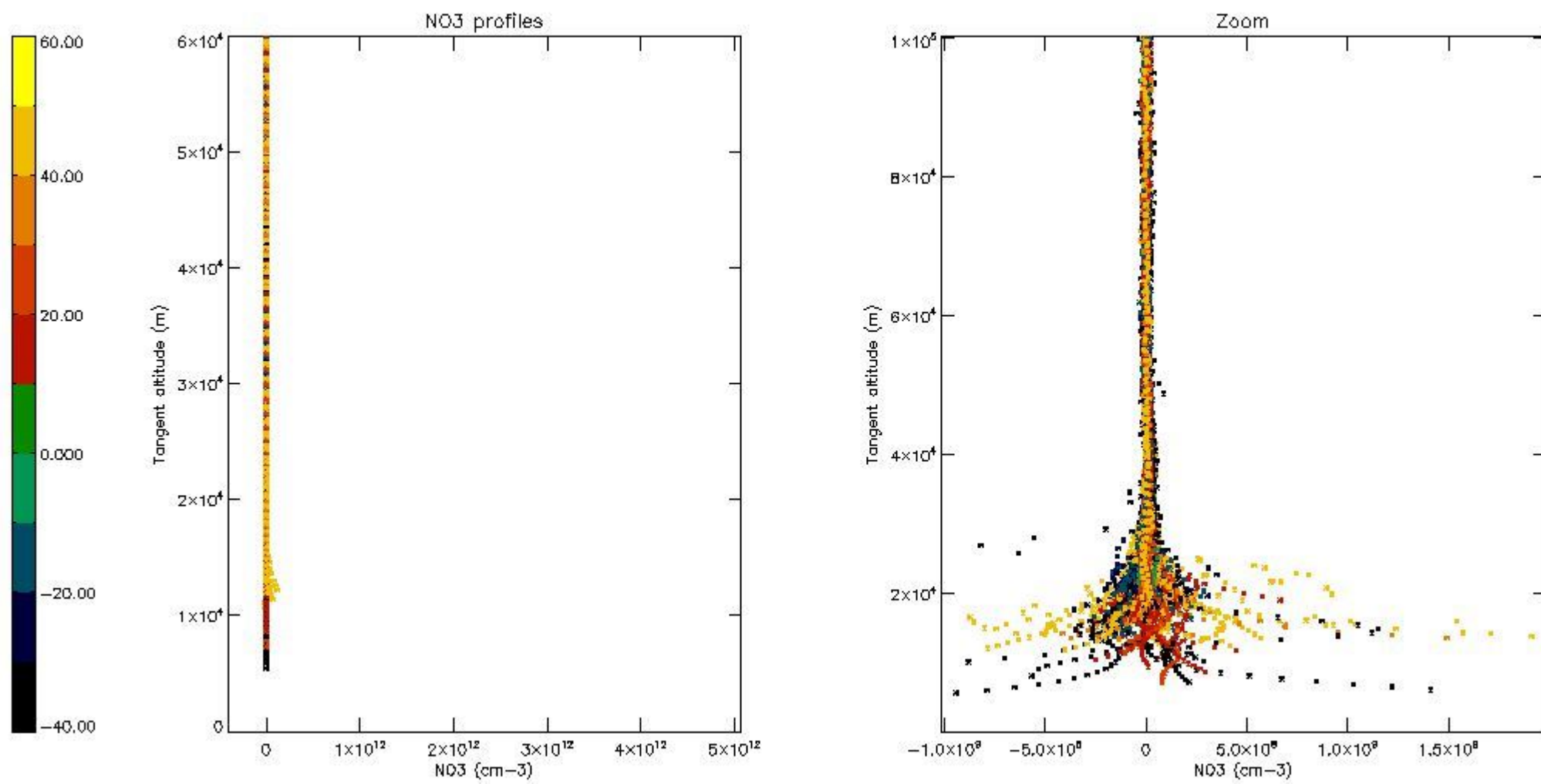
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



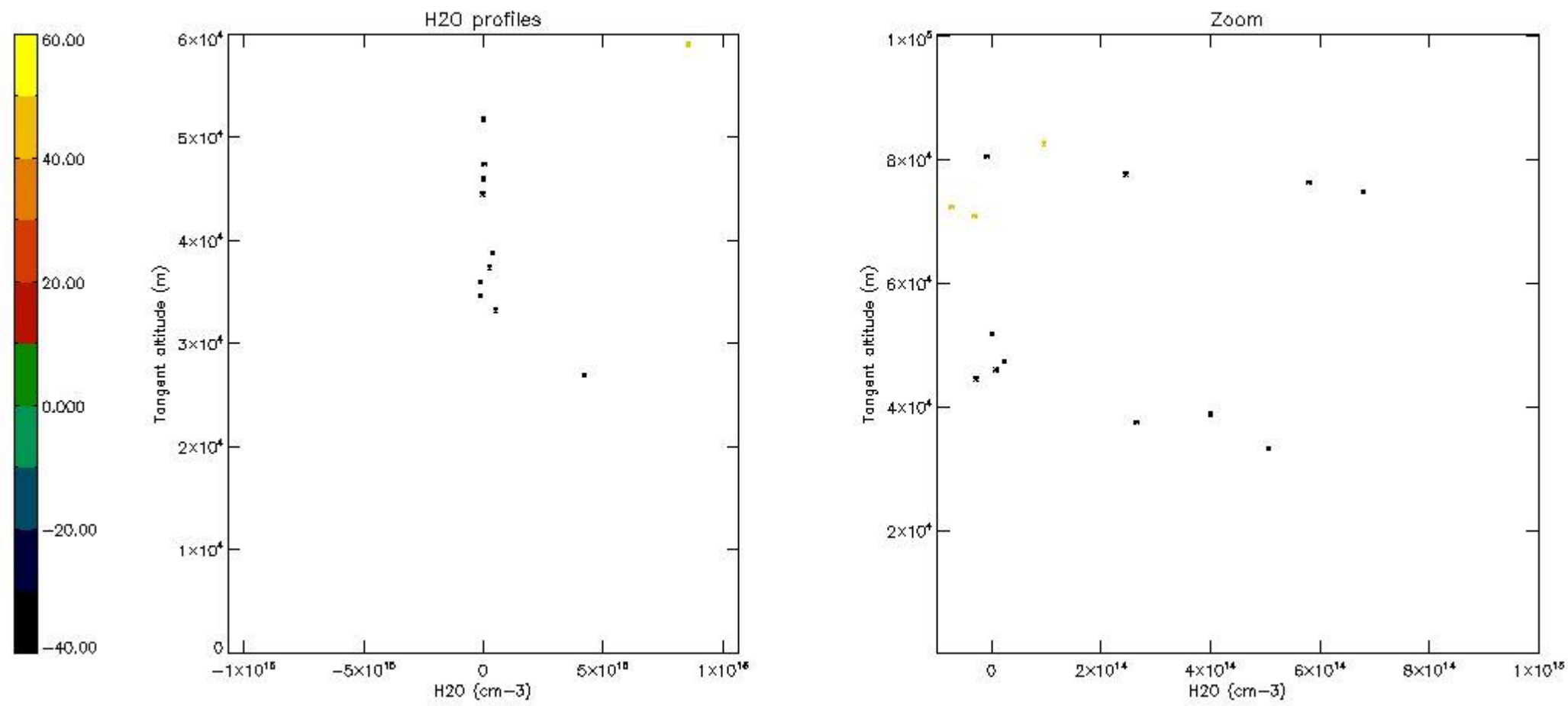
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

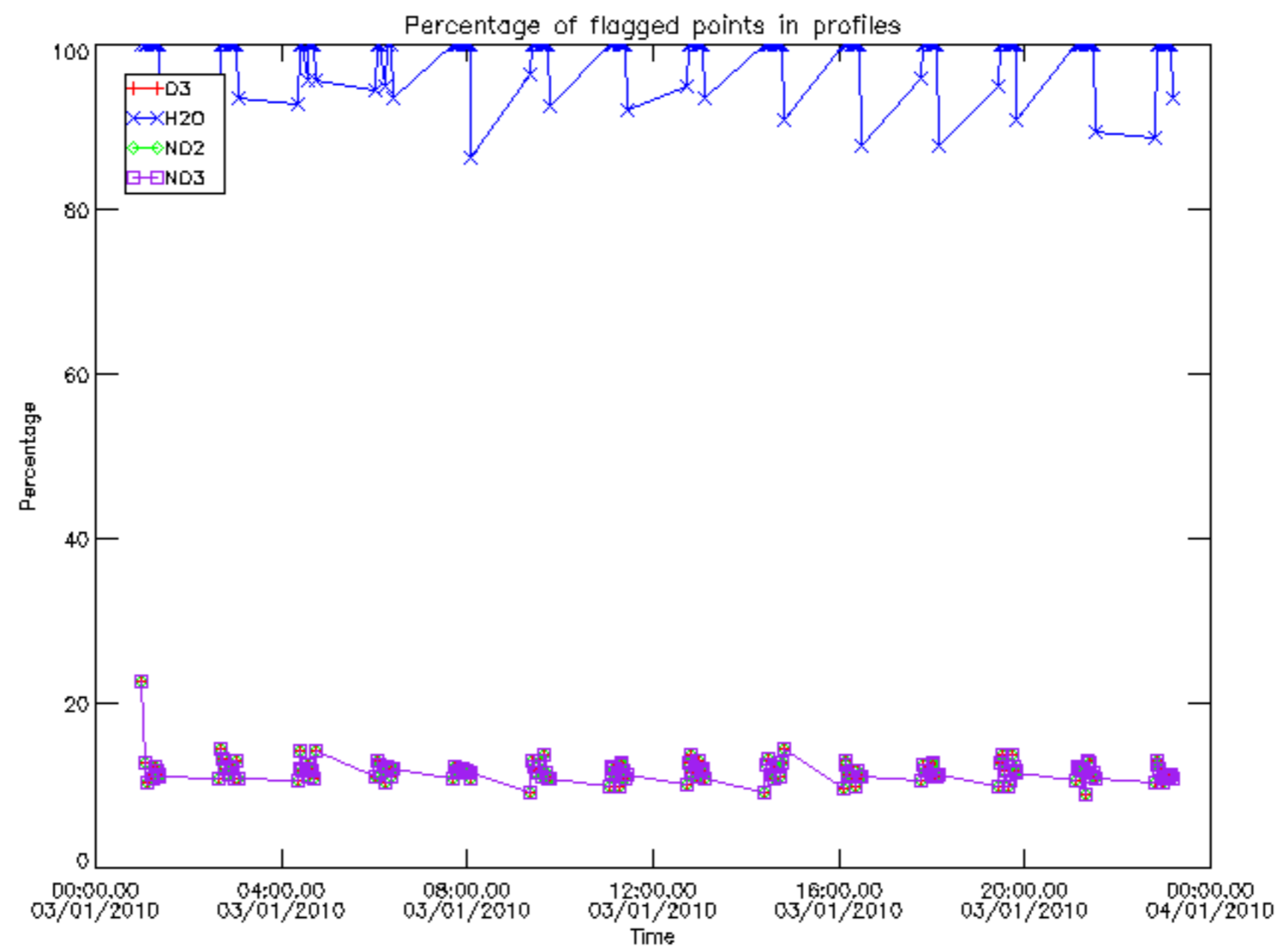
The colorbar represents the latitude.



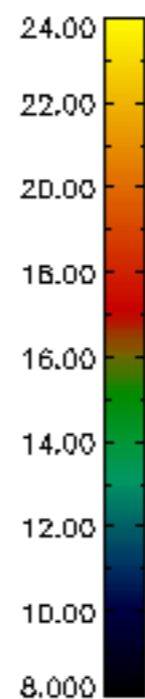
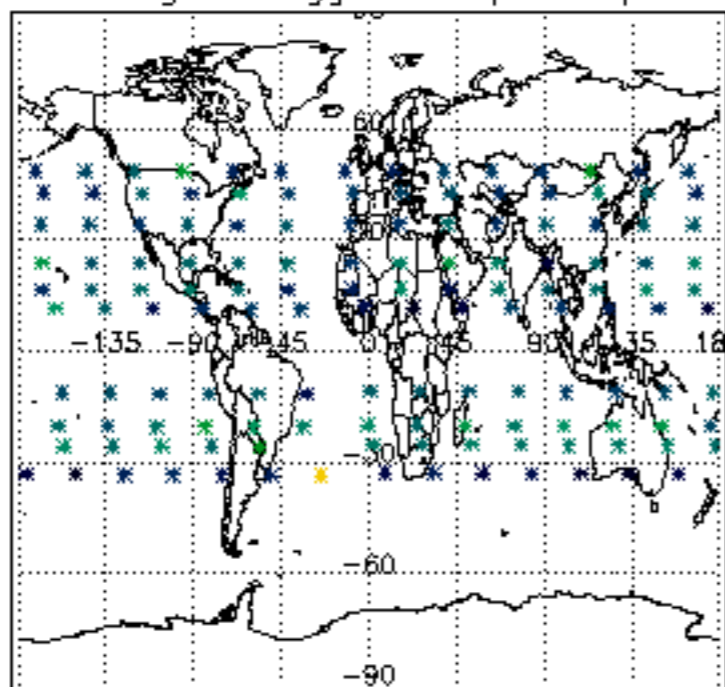
6. Auxiliary Data Files used for the production reported in section 2

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

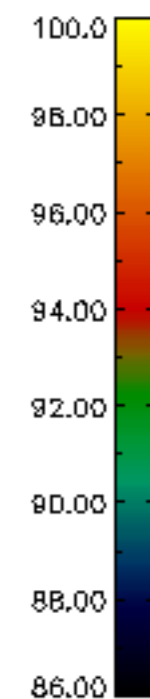
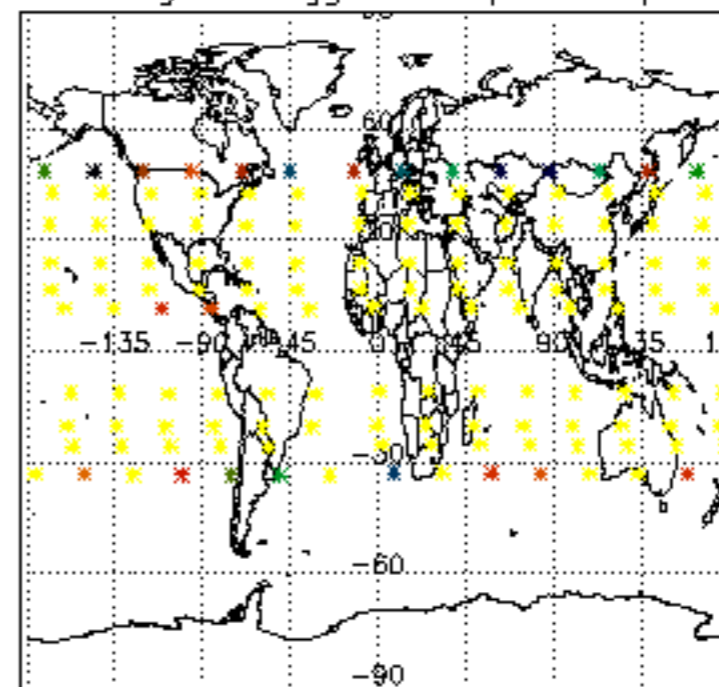
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	03-JAN-2010 00:01:24
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	03-JAN-2010 00:01:24
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	03-JAN-2010 00:01:24



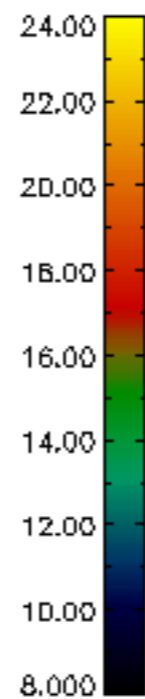
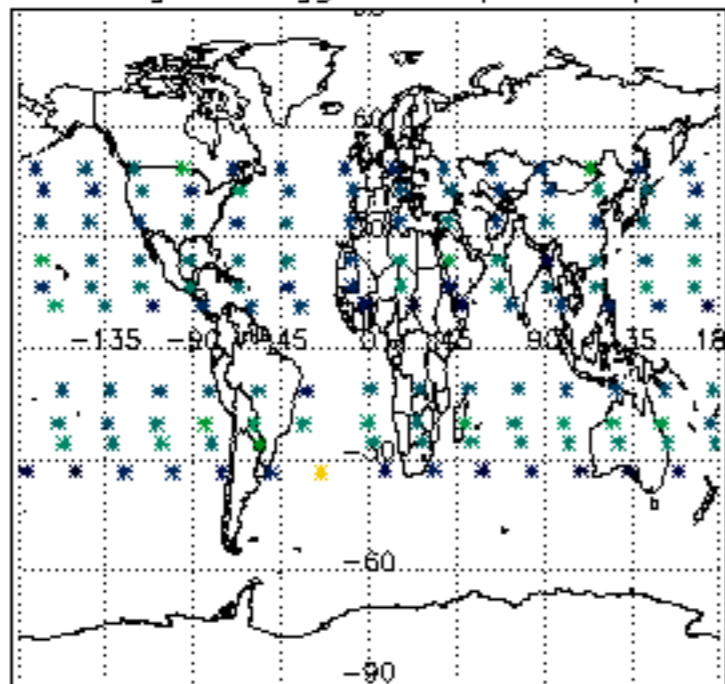
Percentage of flagged data per D3 profile



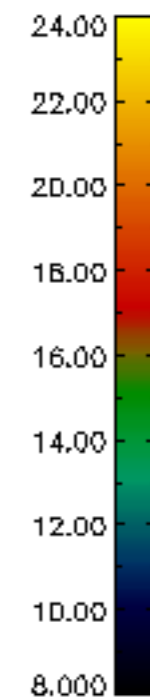
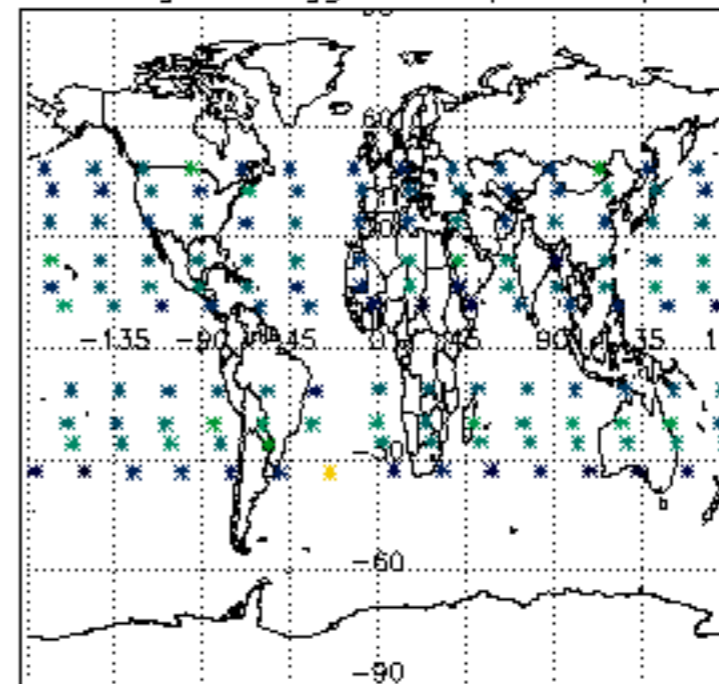
Percentage of flagged data per H2O profile

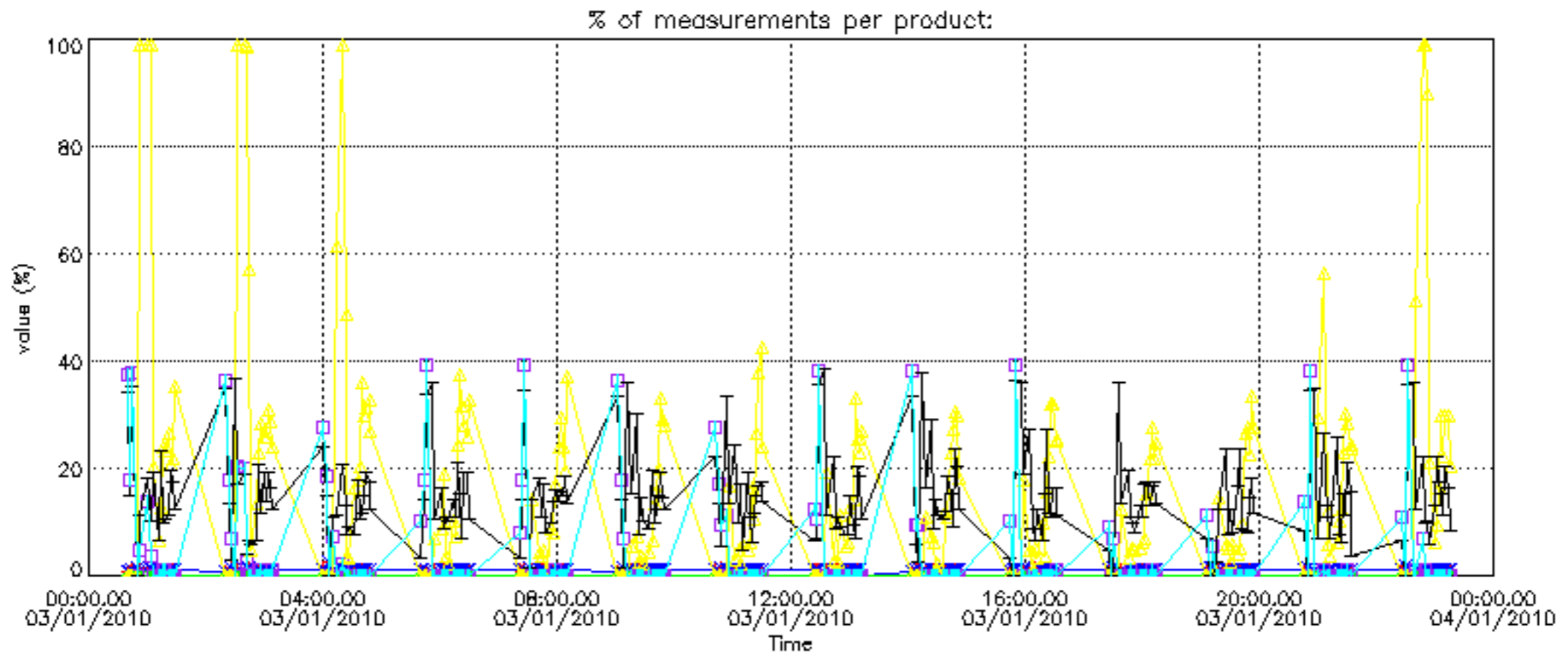


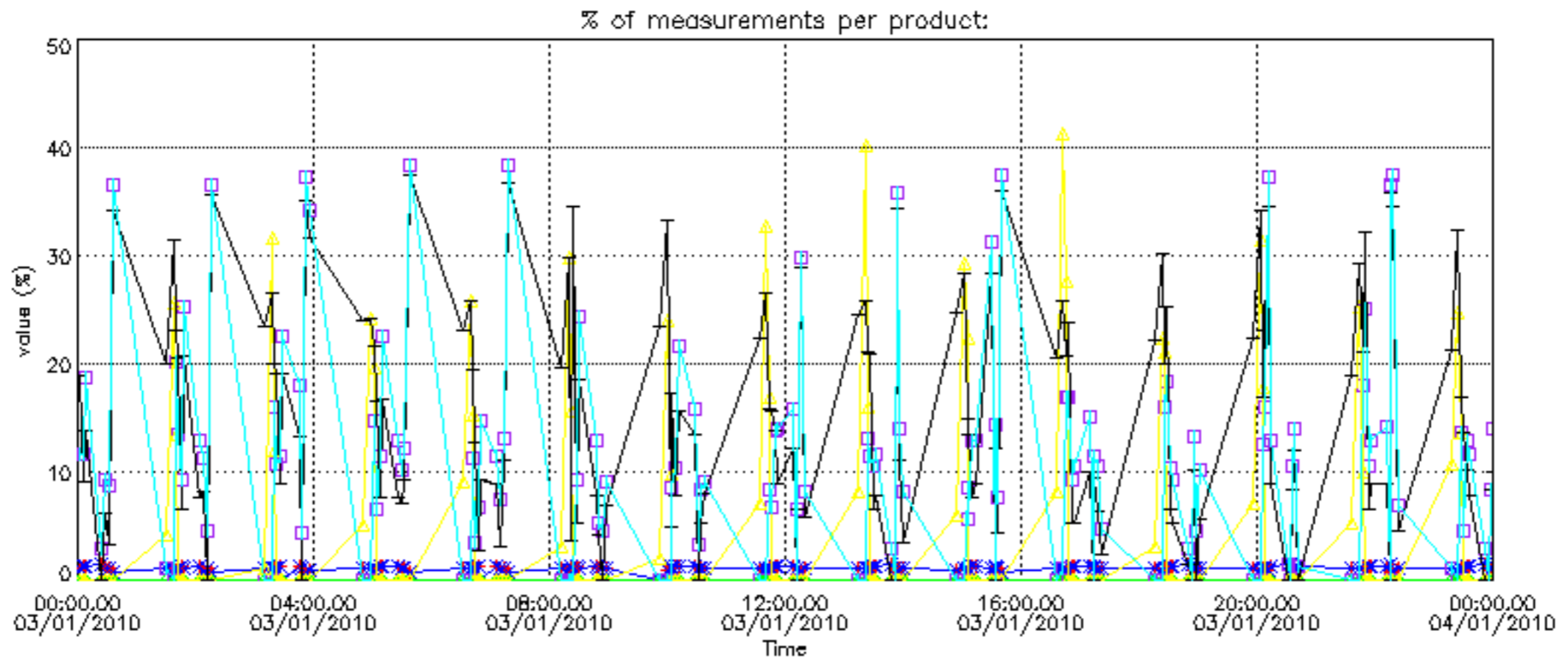
Percentage of flagged data per NO2 profile



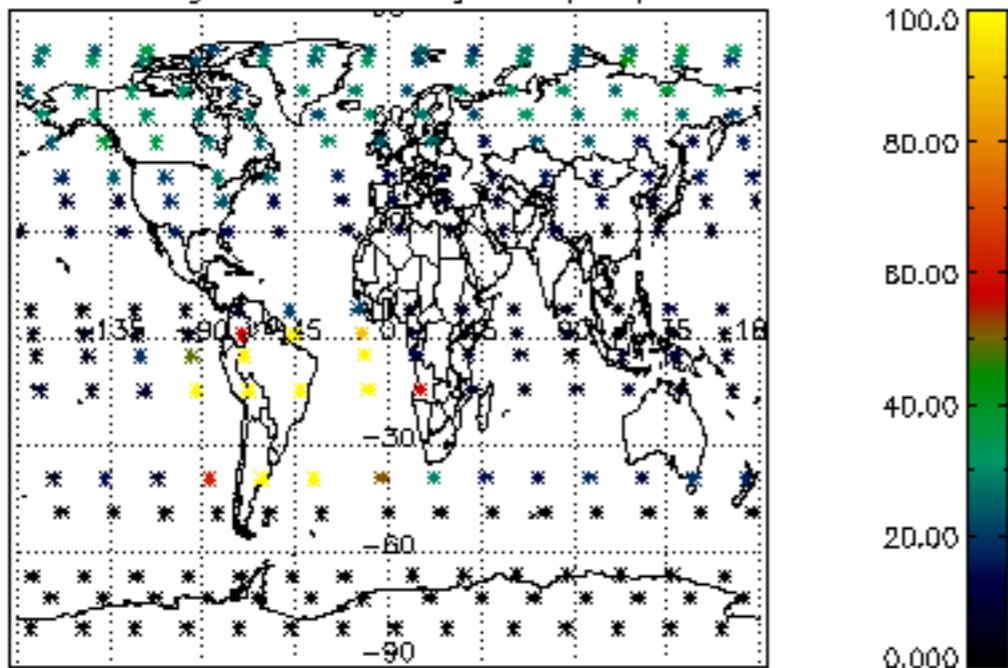
Percentage of flagged data per NO3 profile



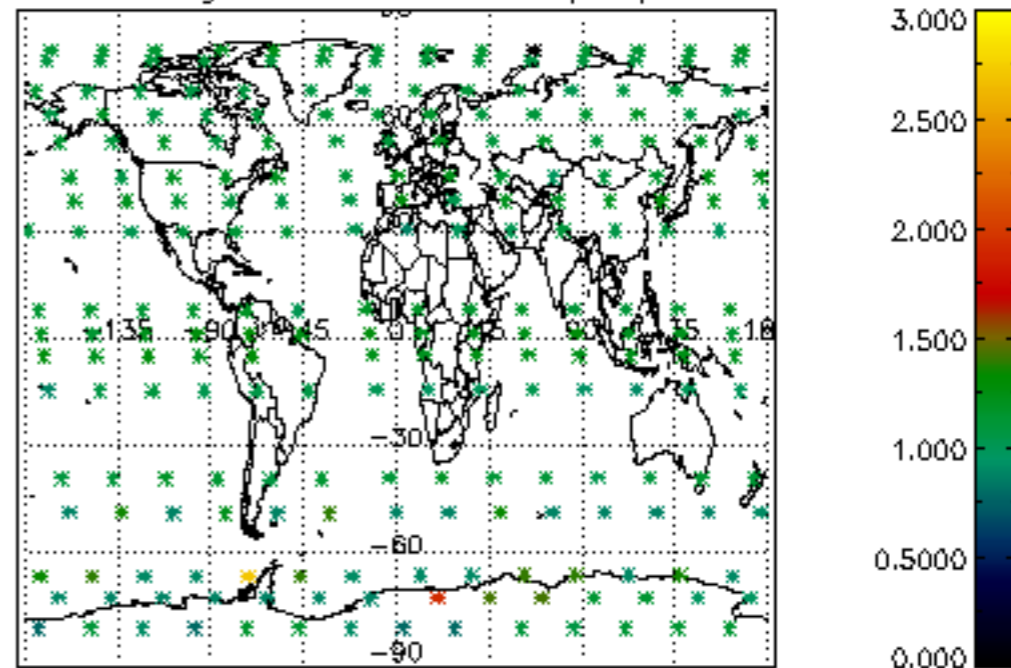




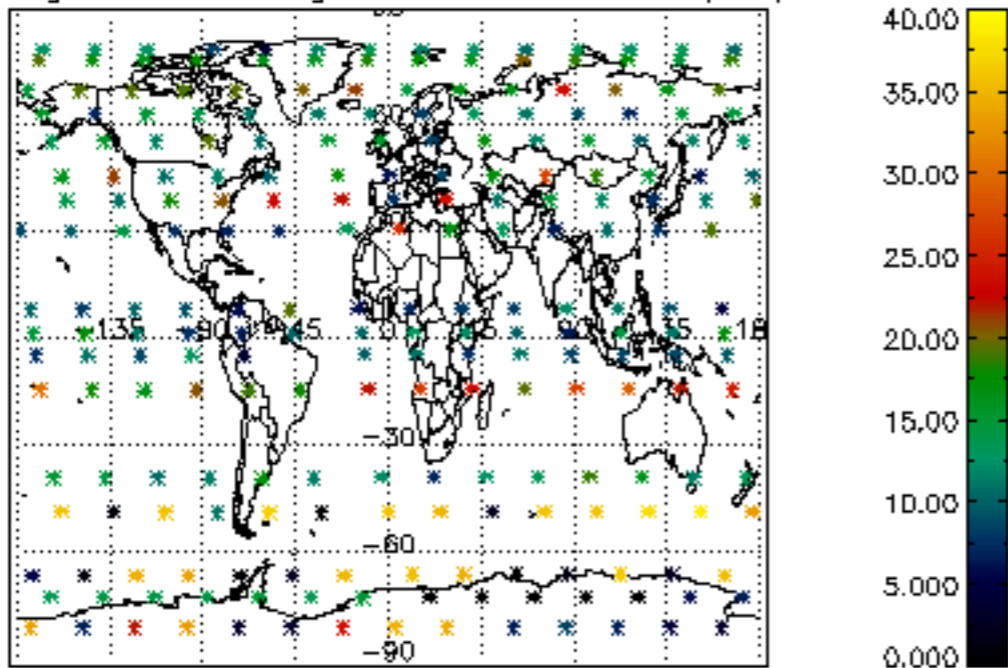
Percentage of cosmic ray hits per profile



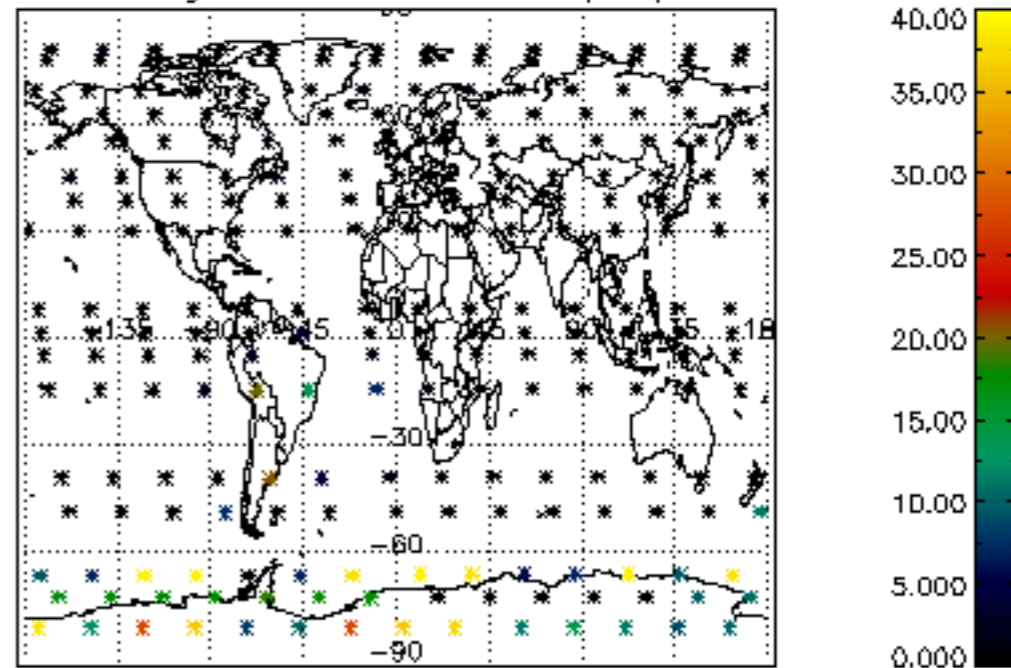
Percentage of datation errors per profile



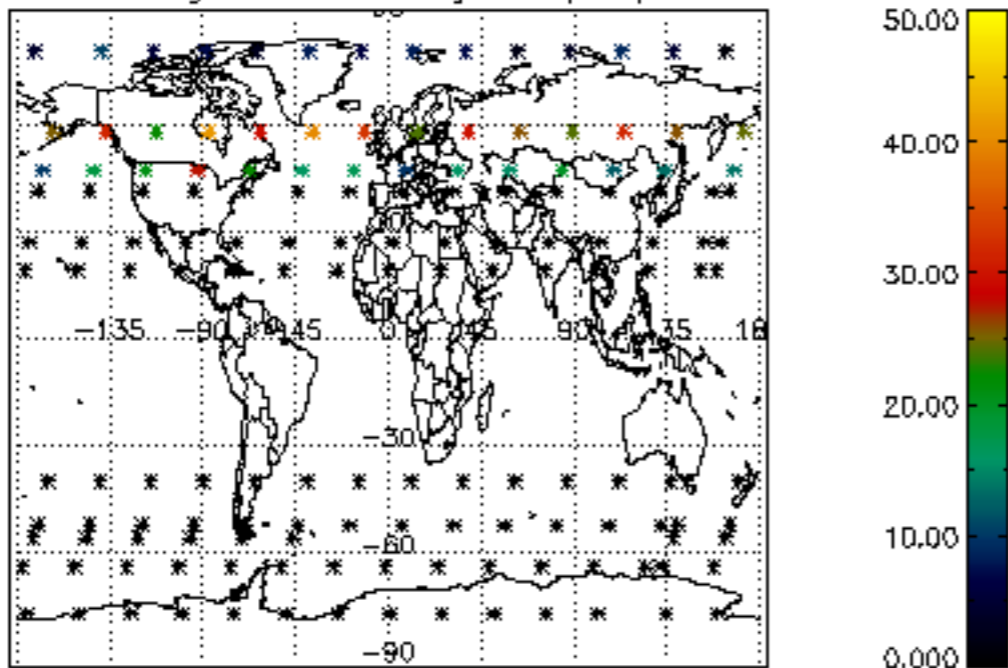
Percentage of star falling outside central band per profile



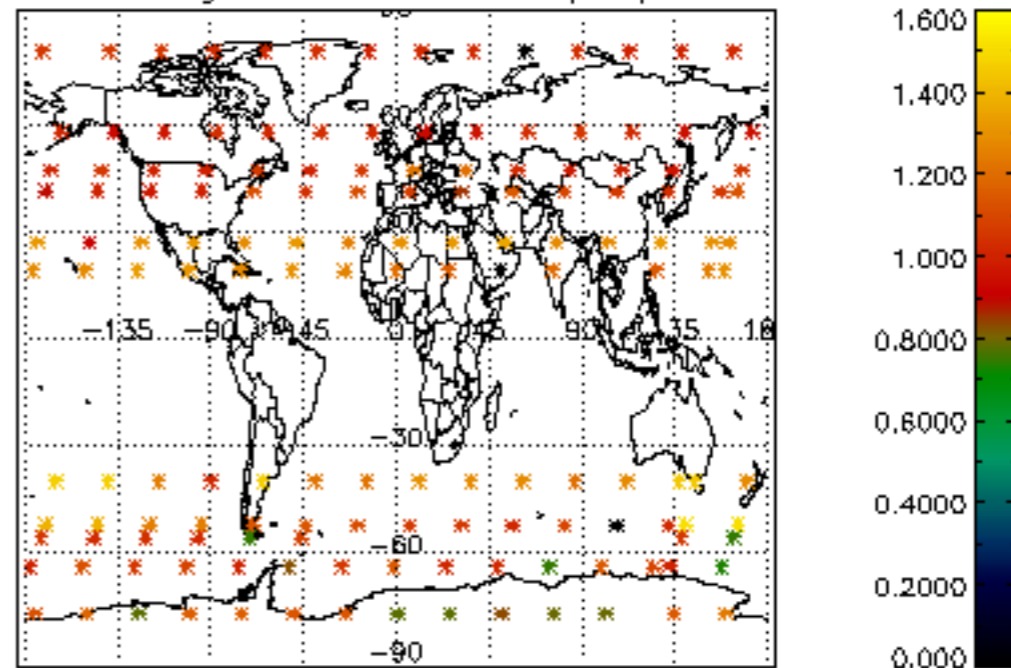
Percentage of saturation errors per profile



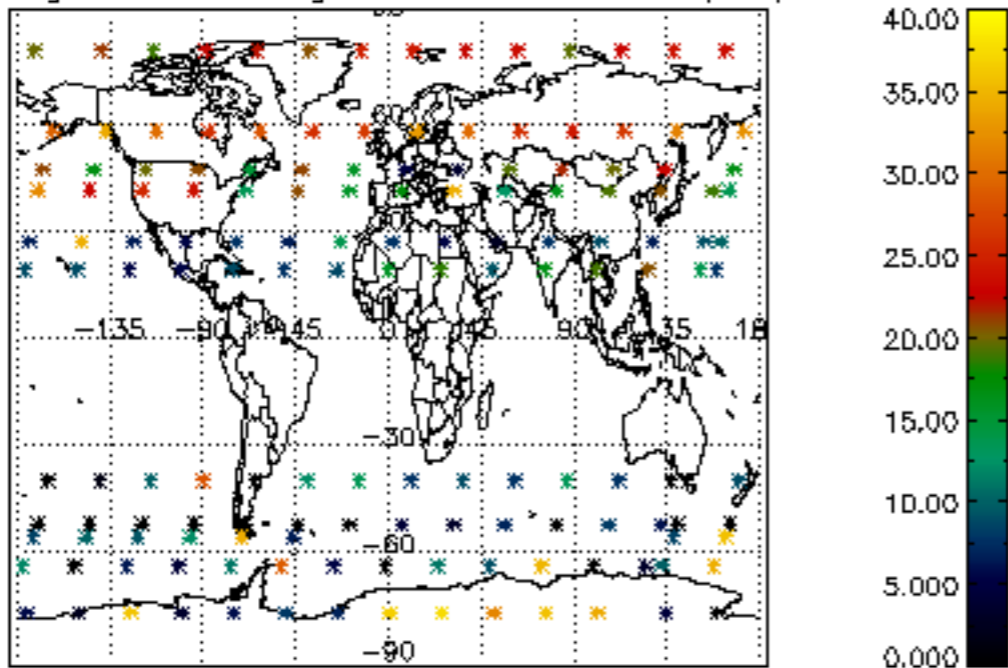
Percentage of cosmic ray hits per profile



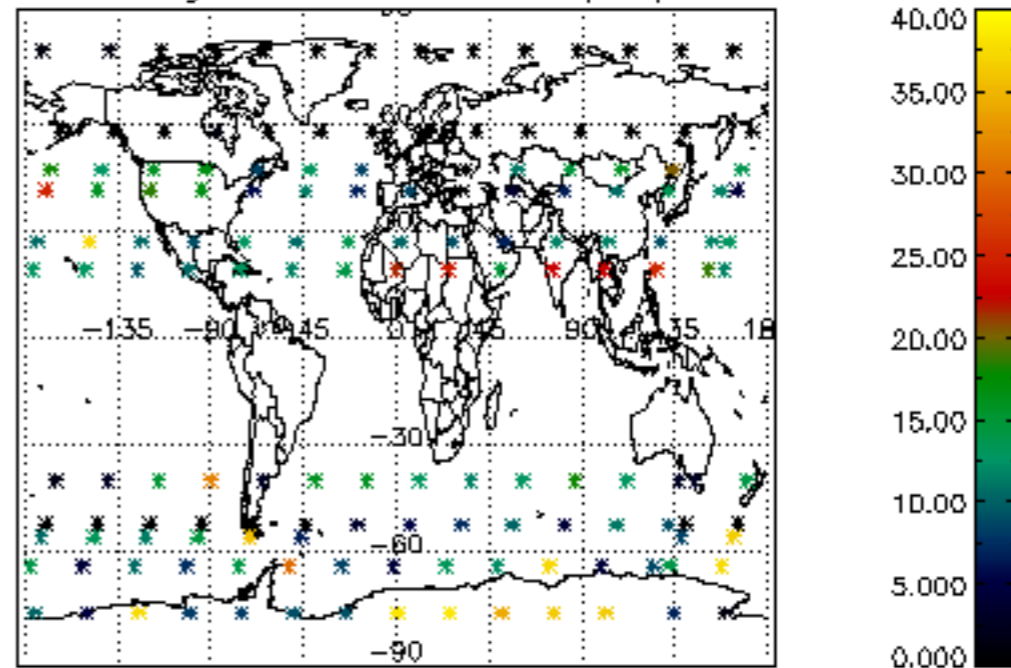
Percentage of datation errors per profile

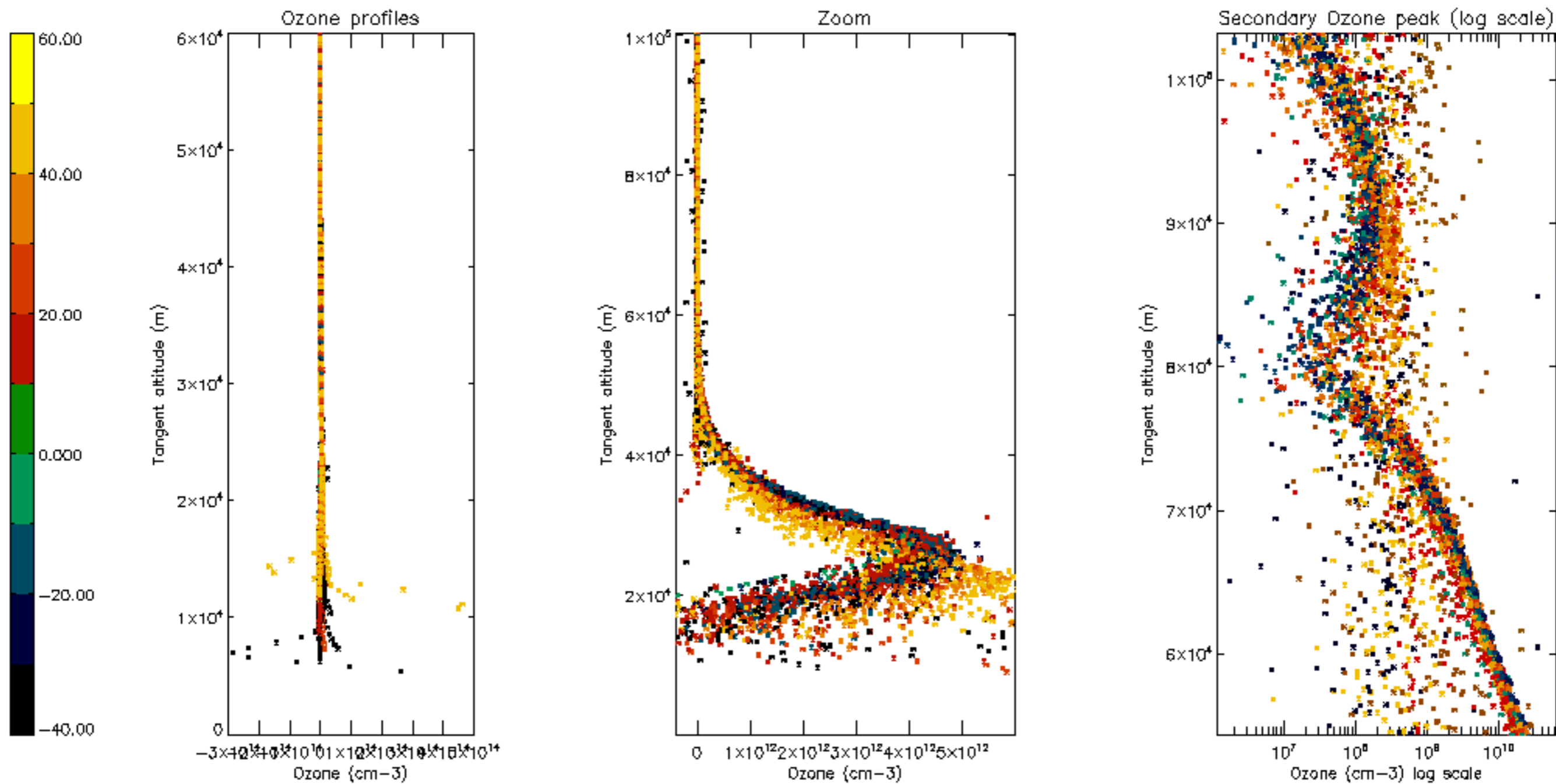


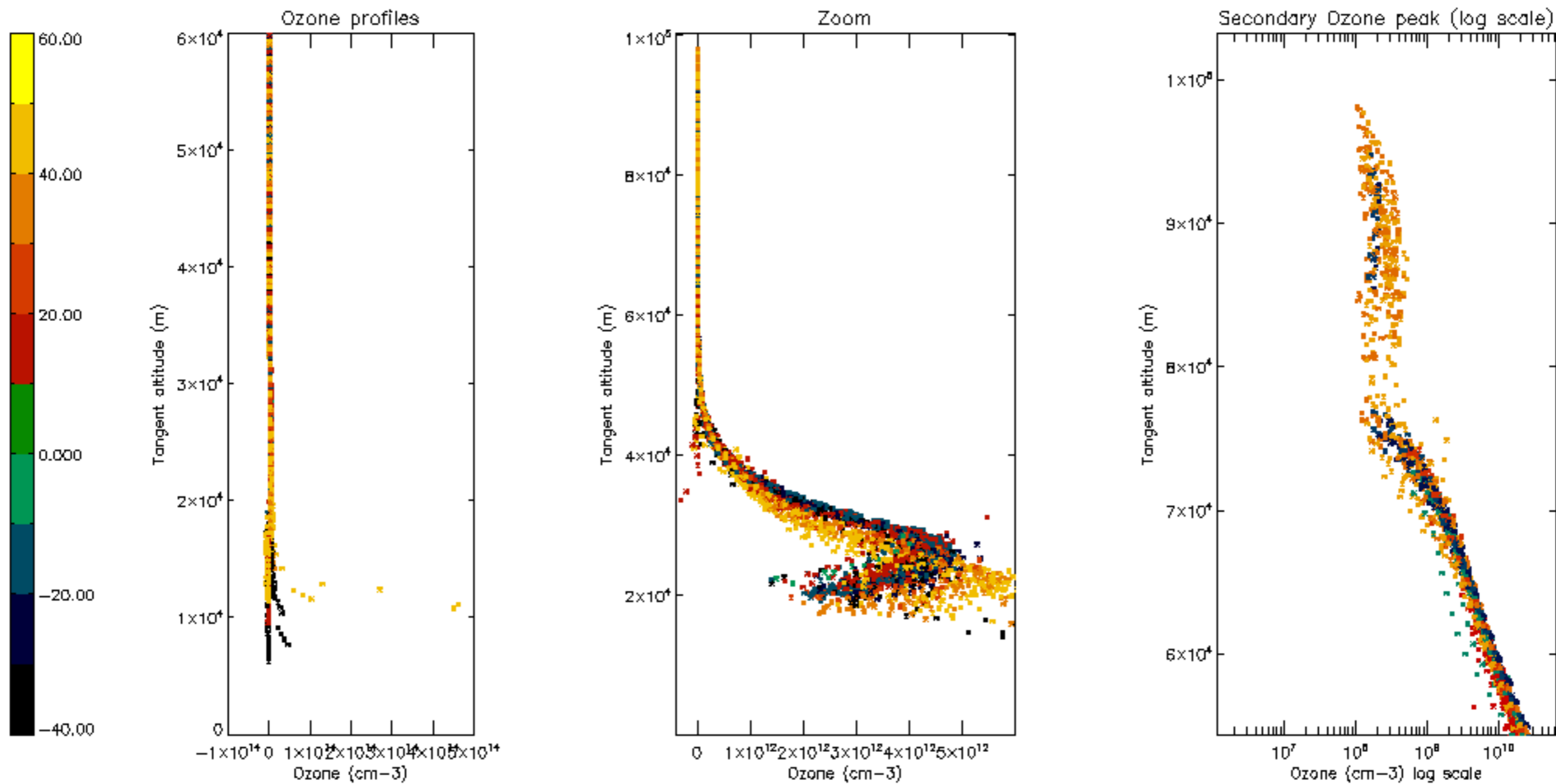
Percentage of star falling outside central band per profile

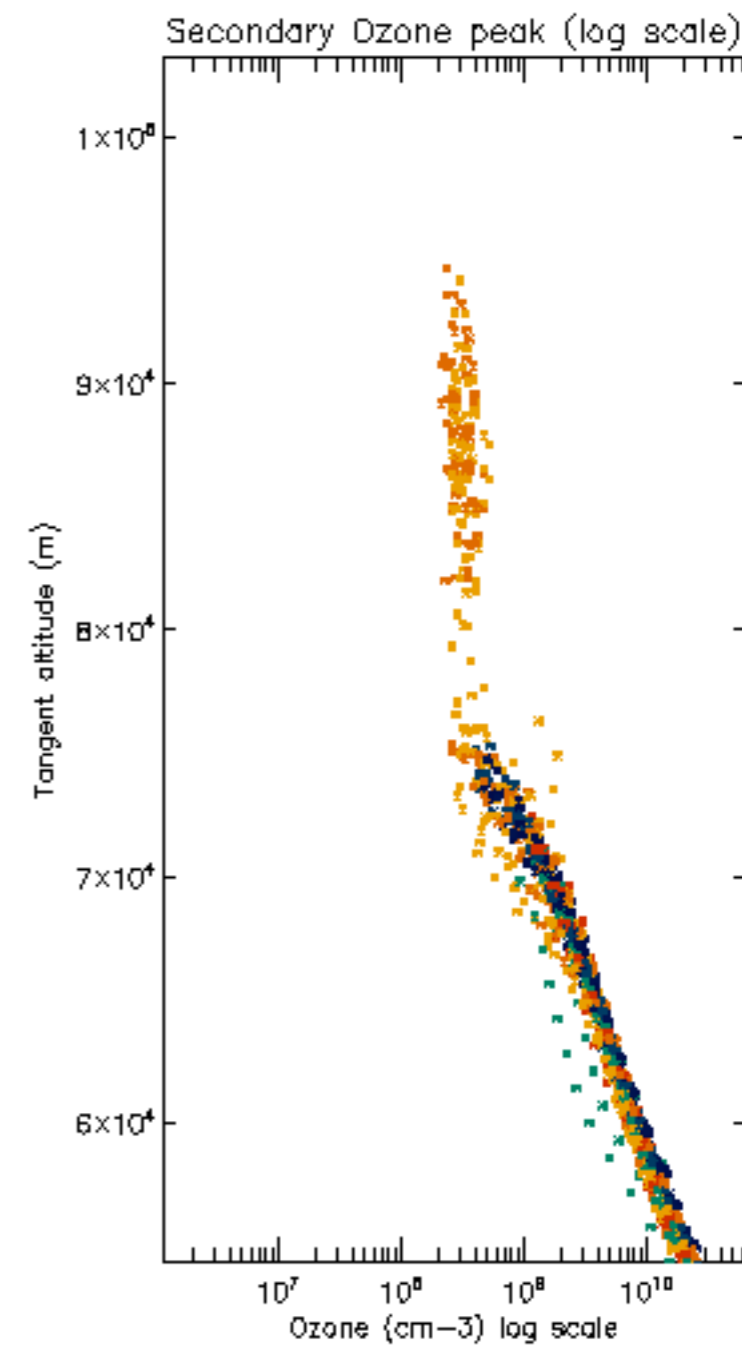
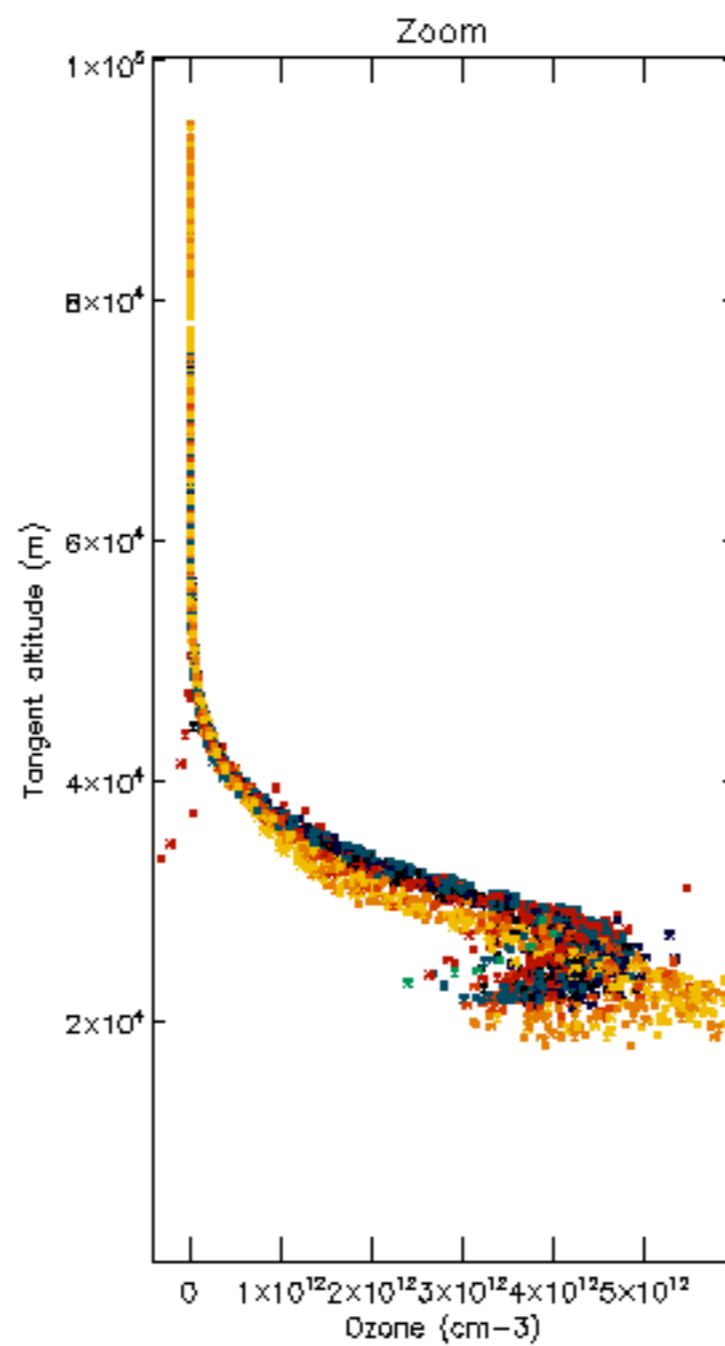
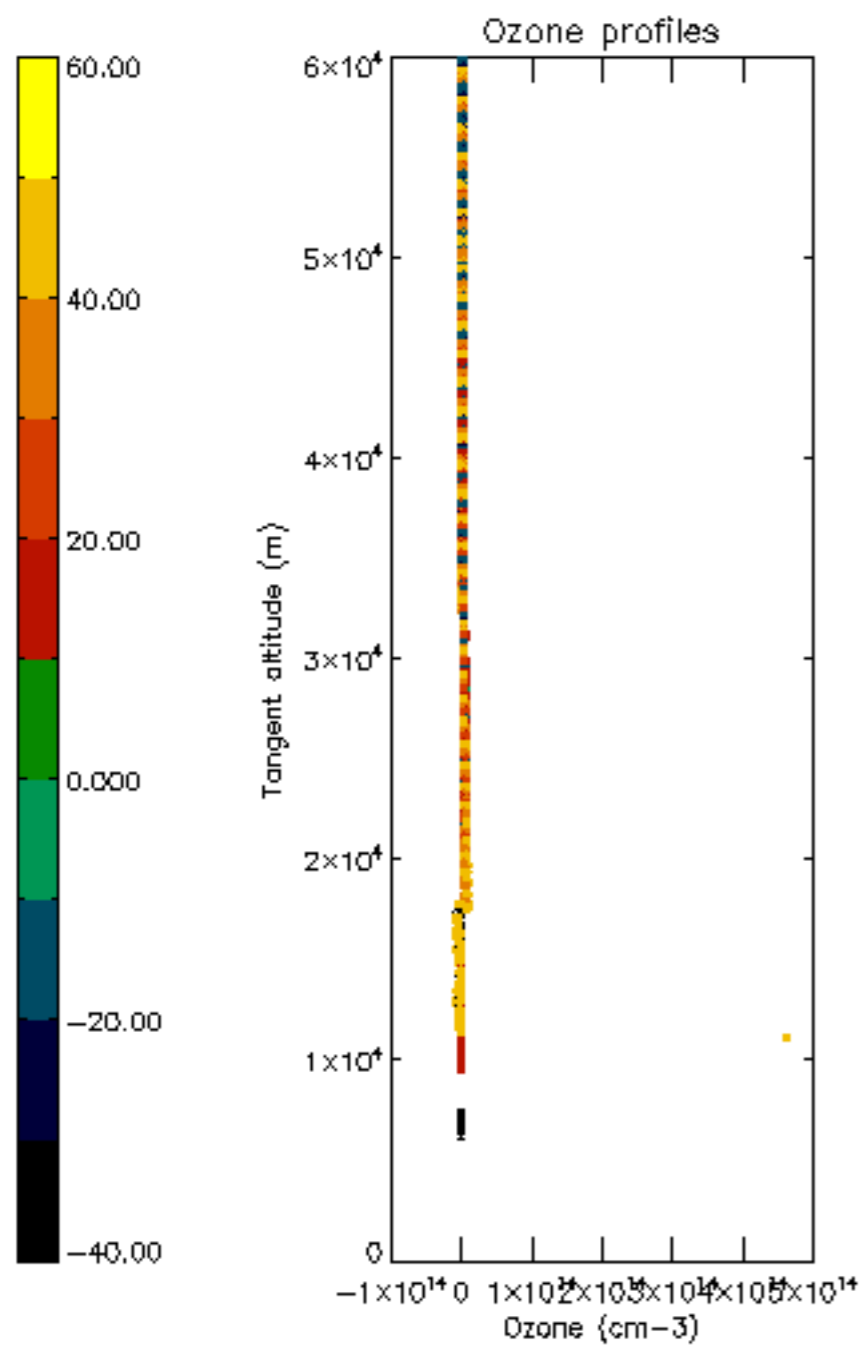


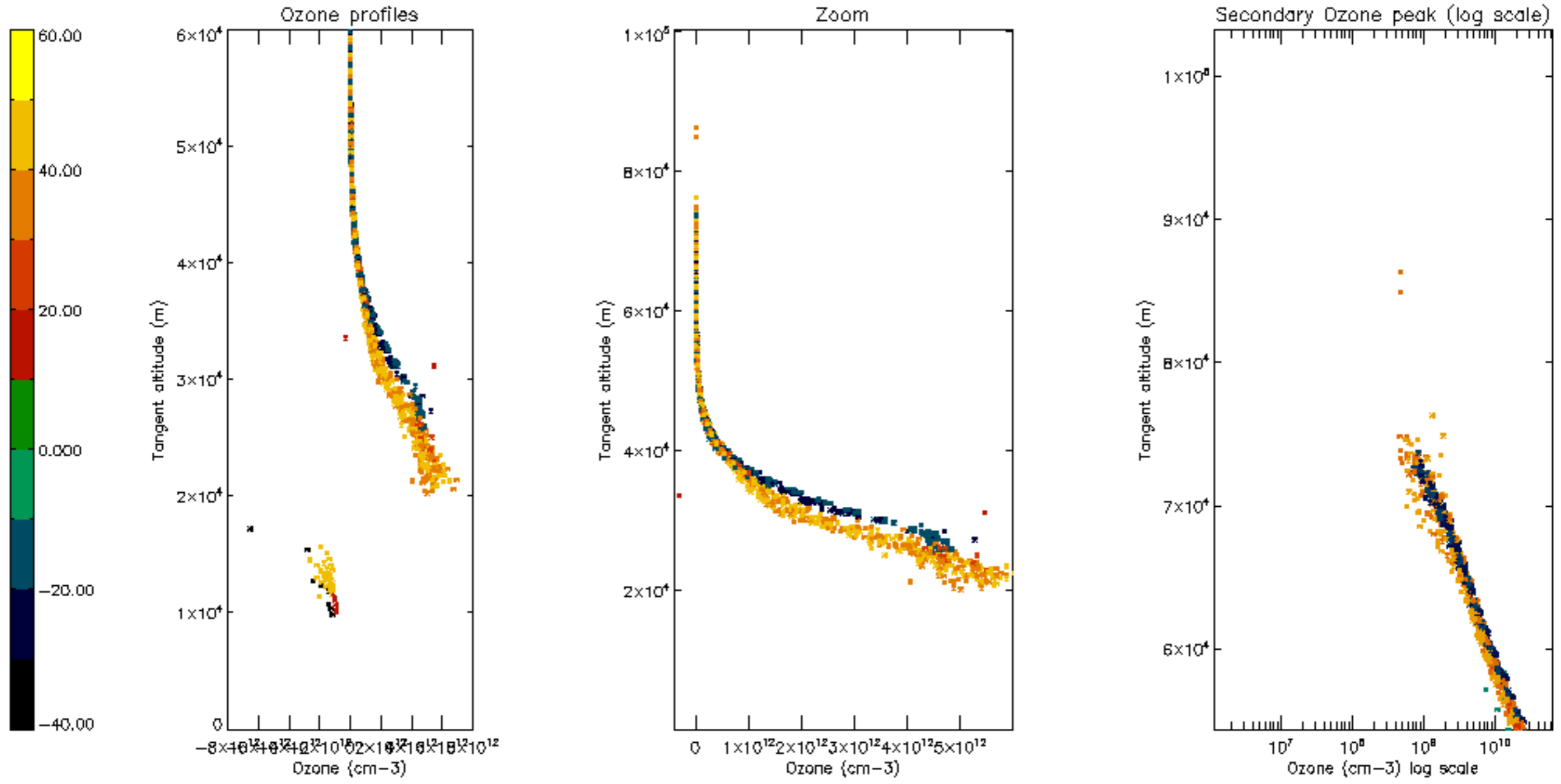
Percentage of saturation errors per profile

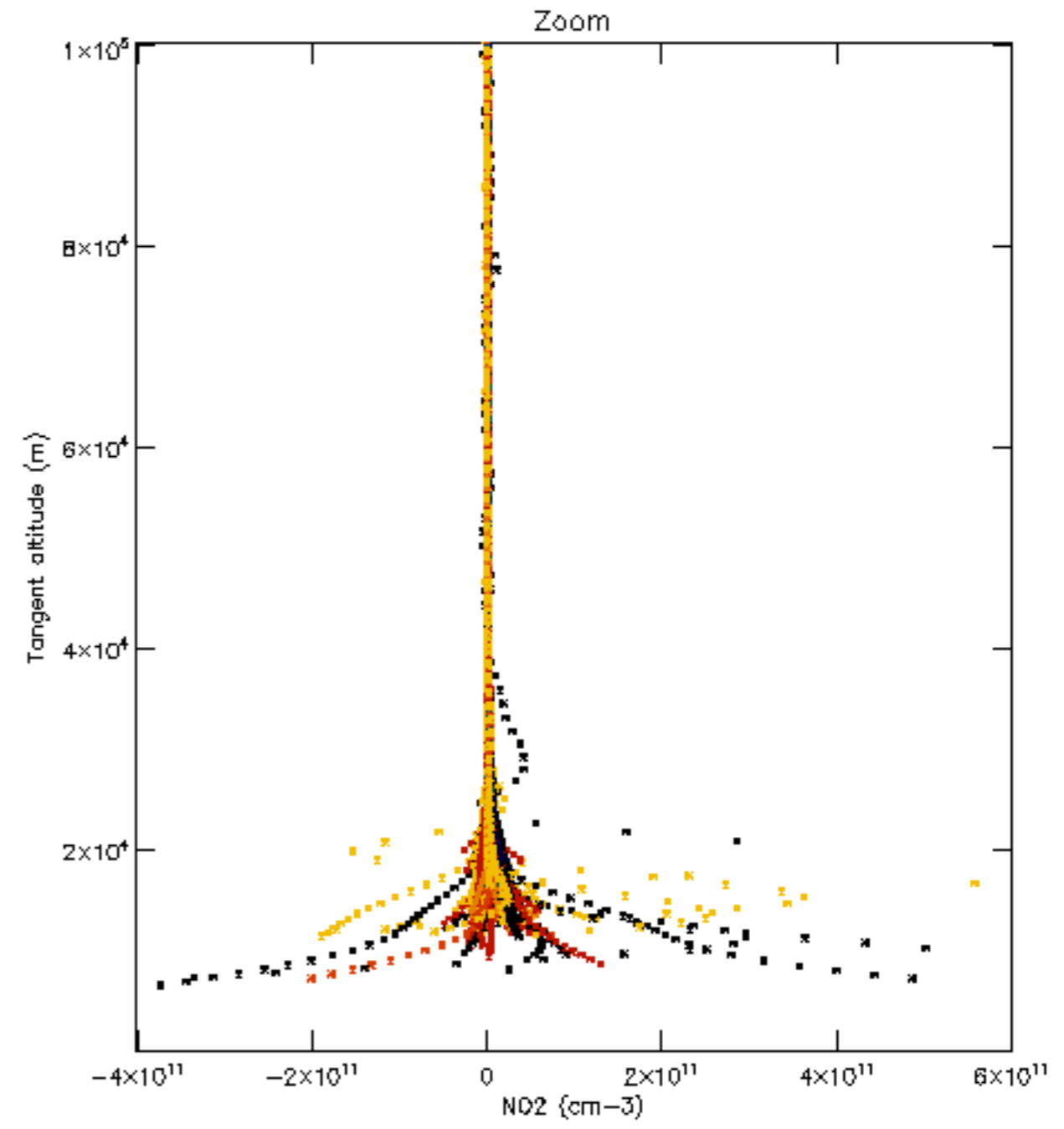
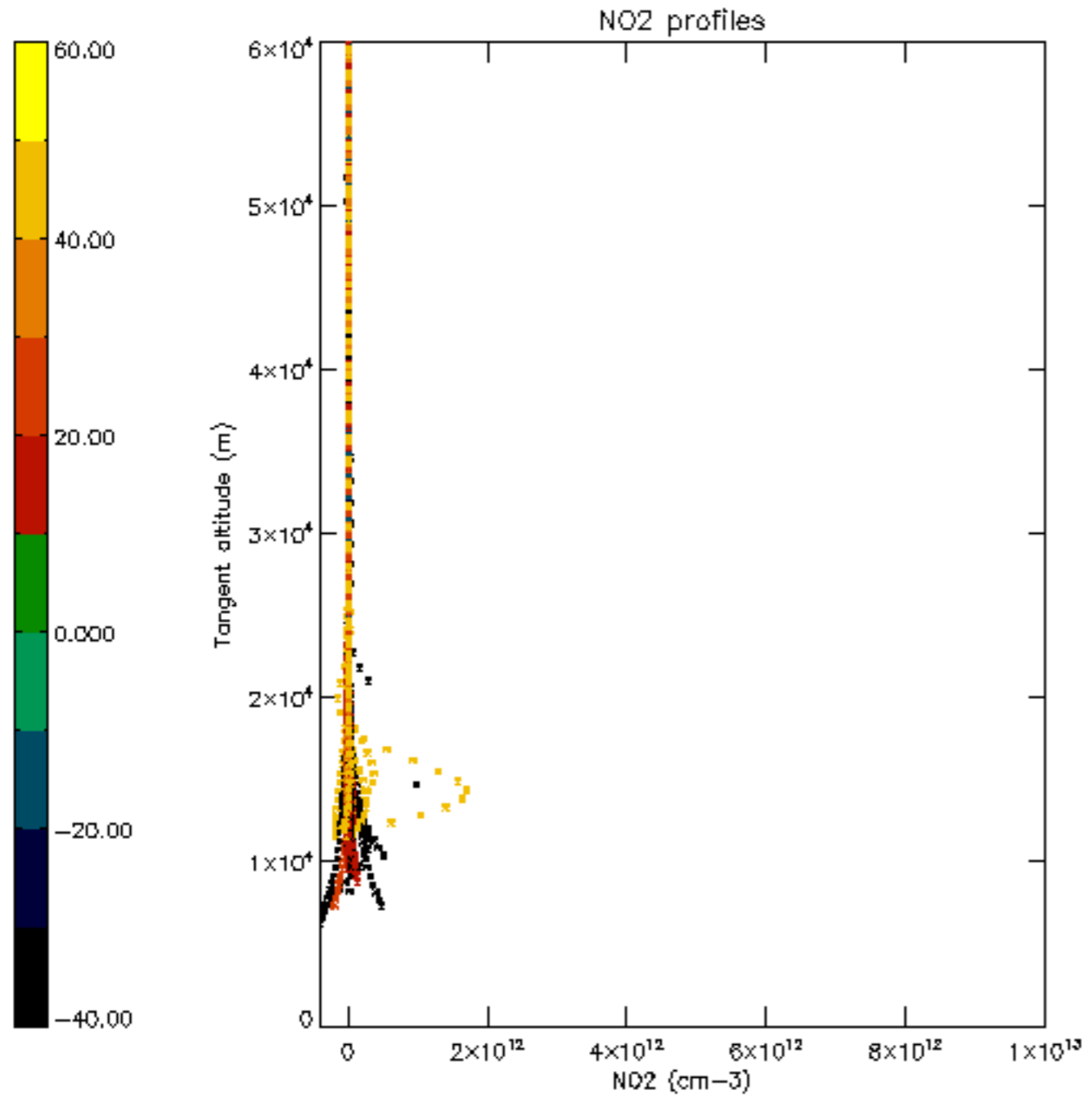


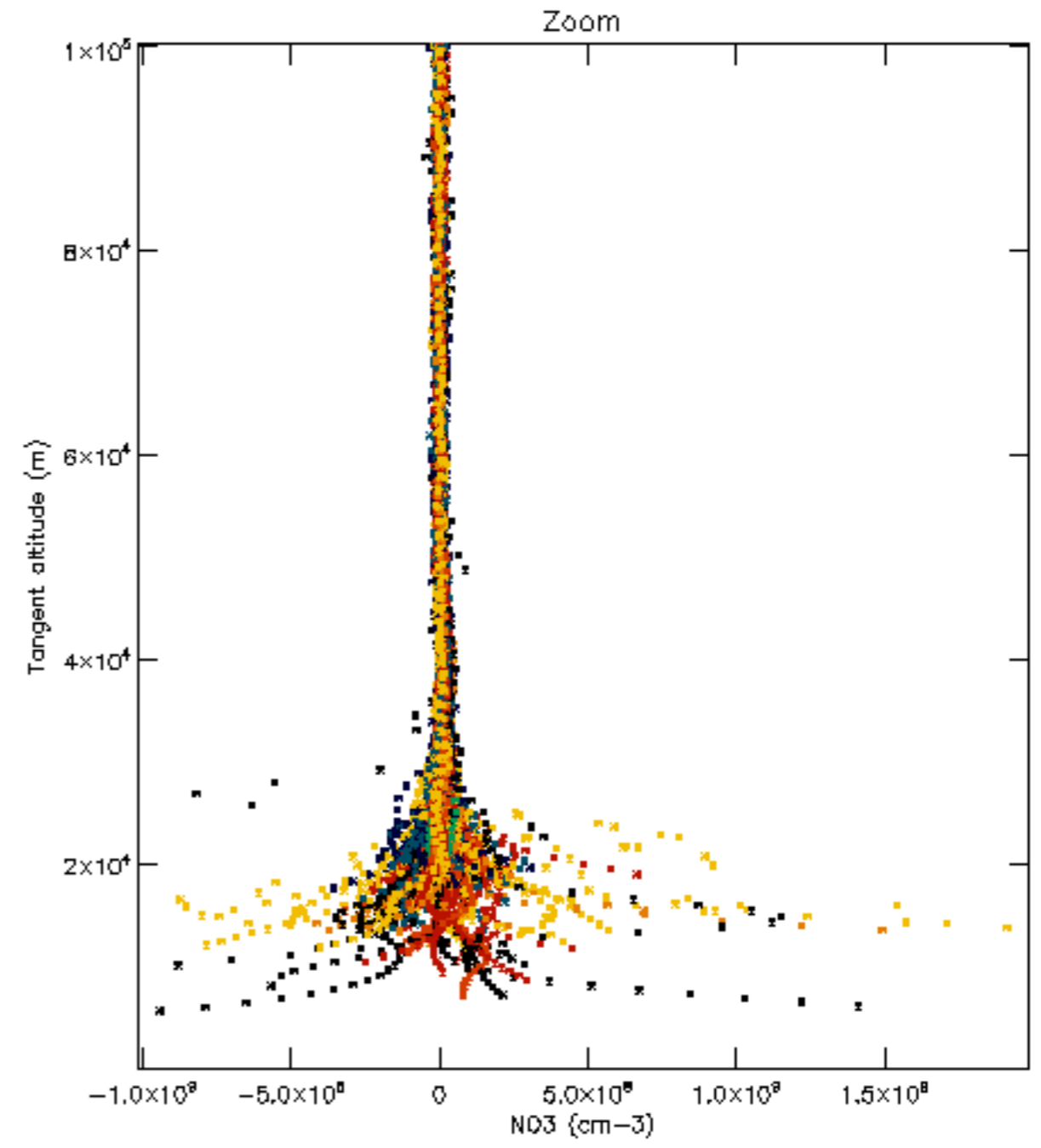
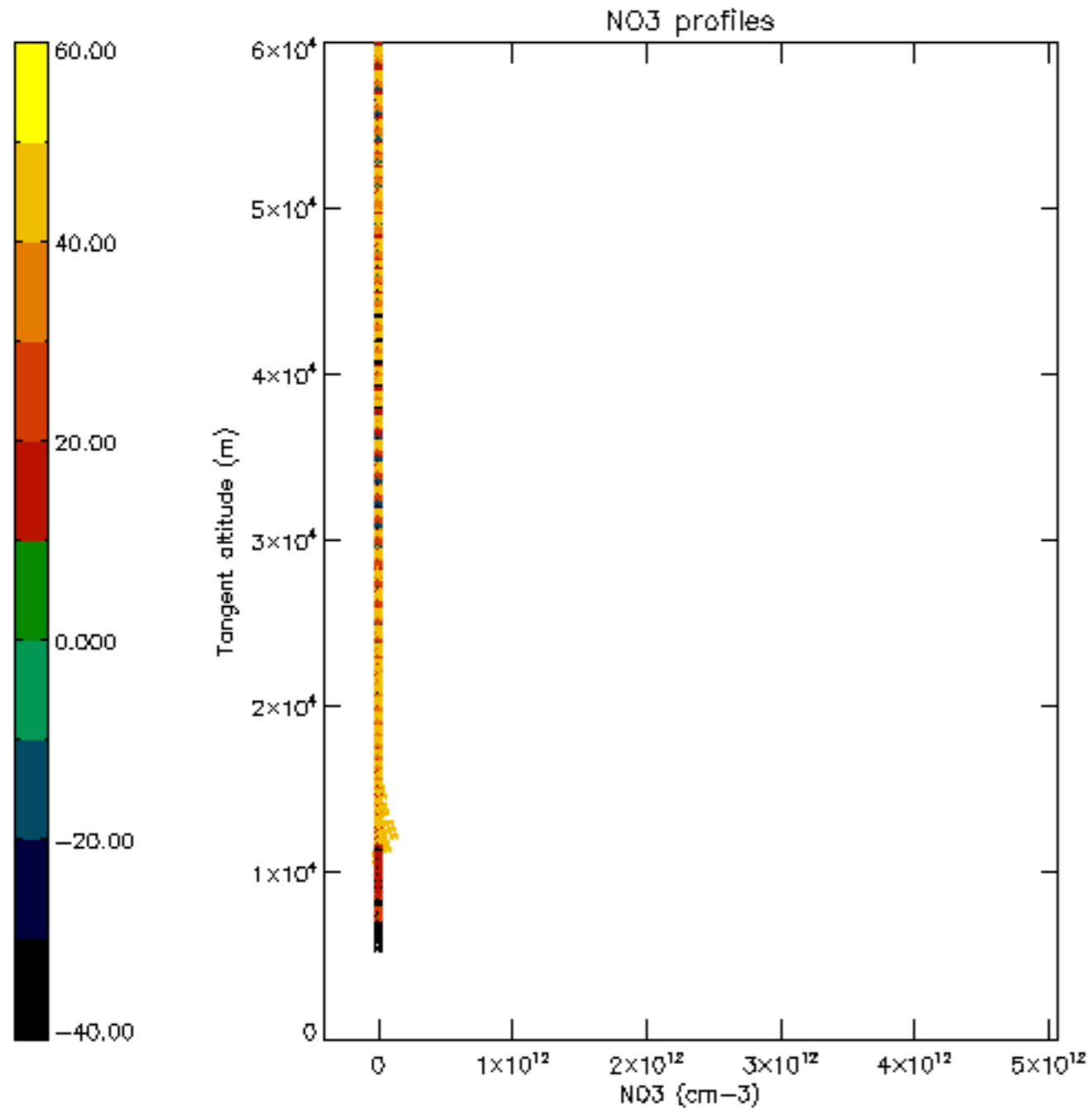


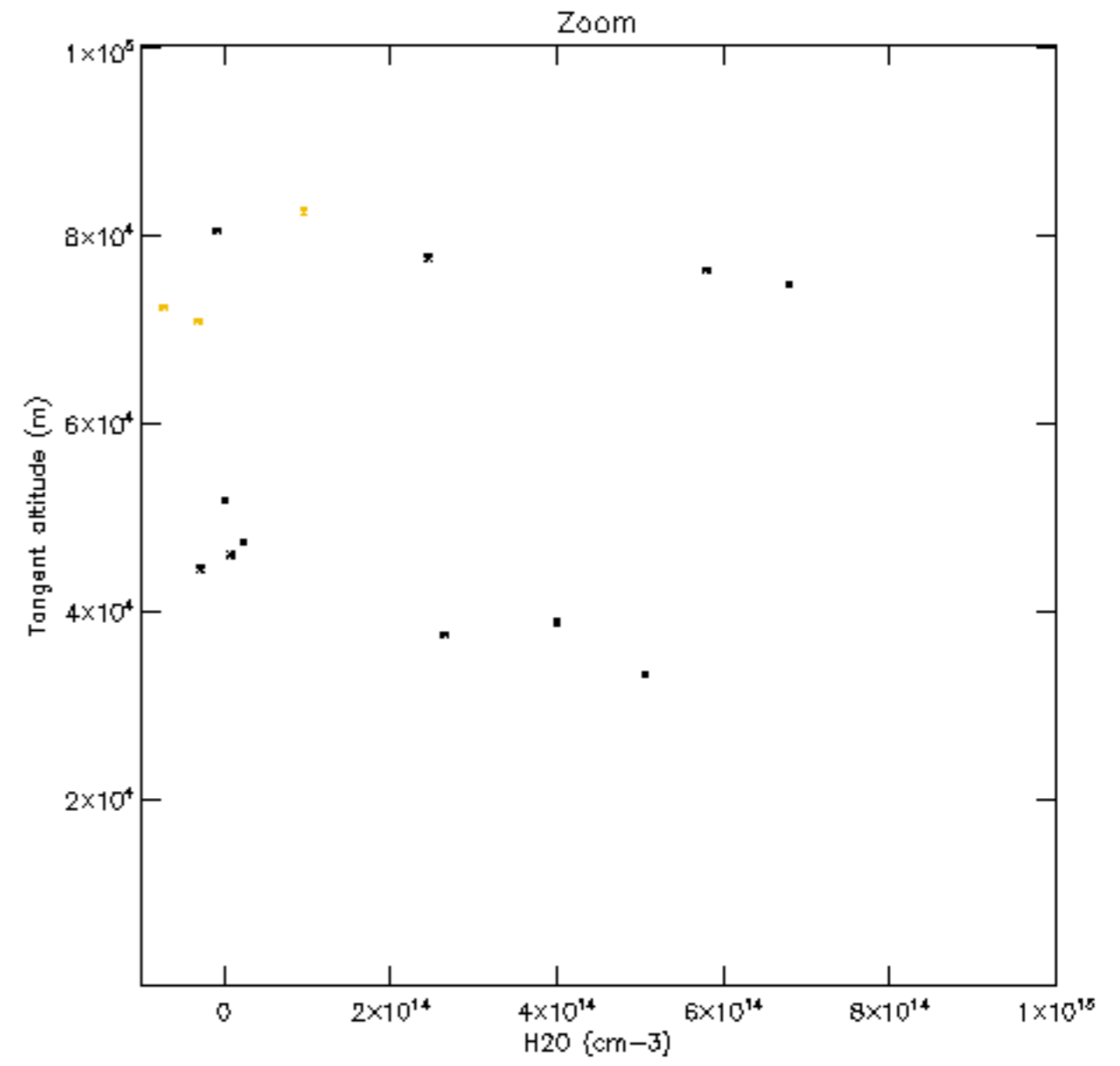
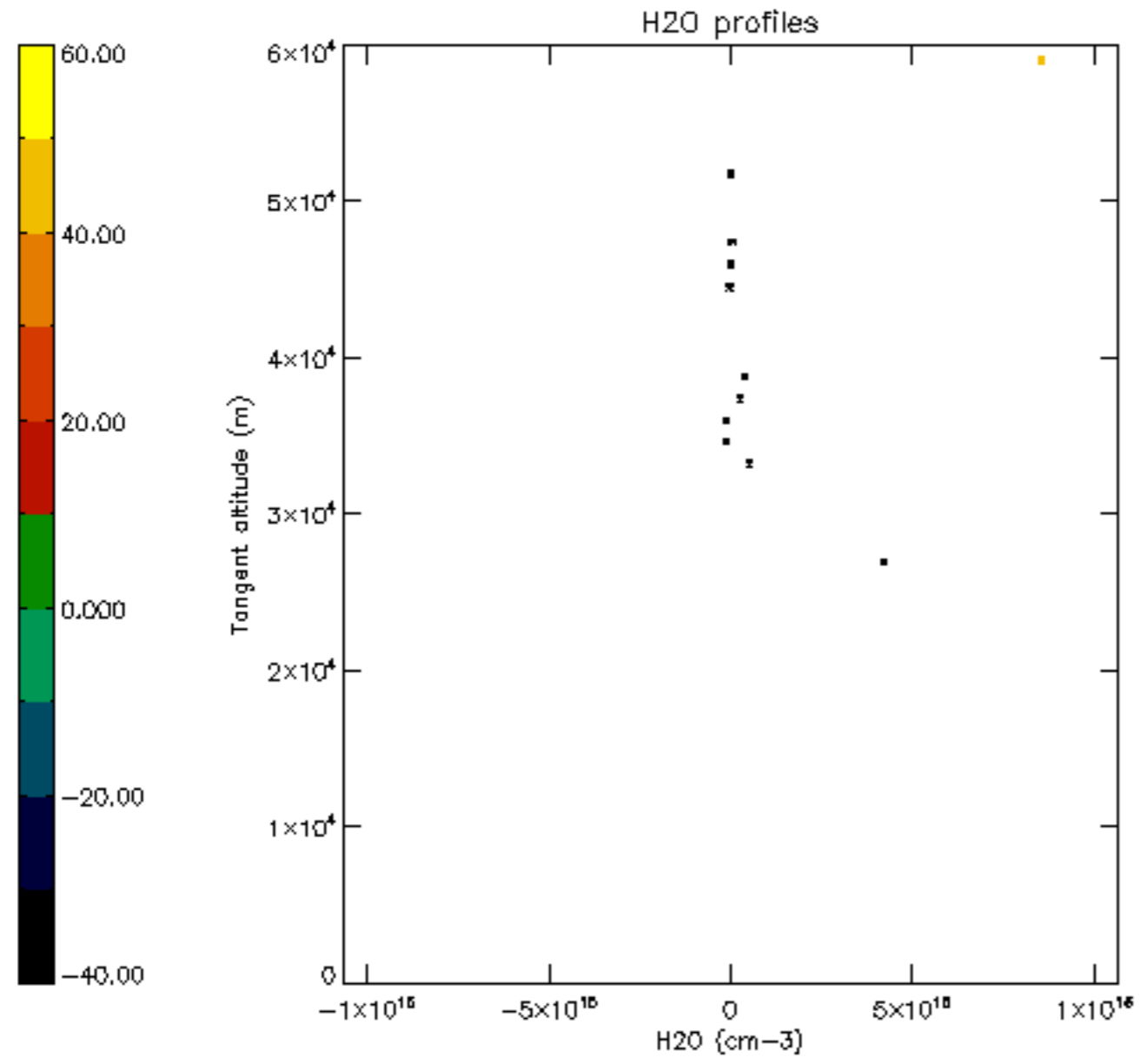


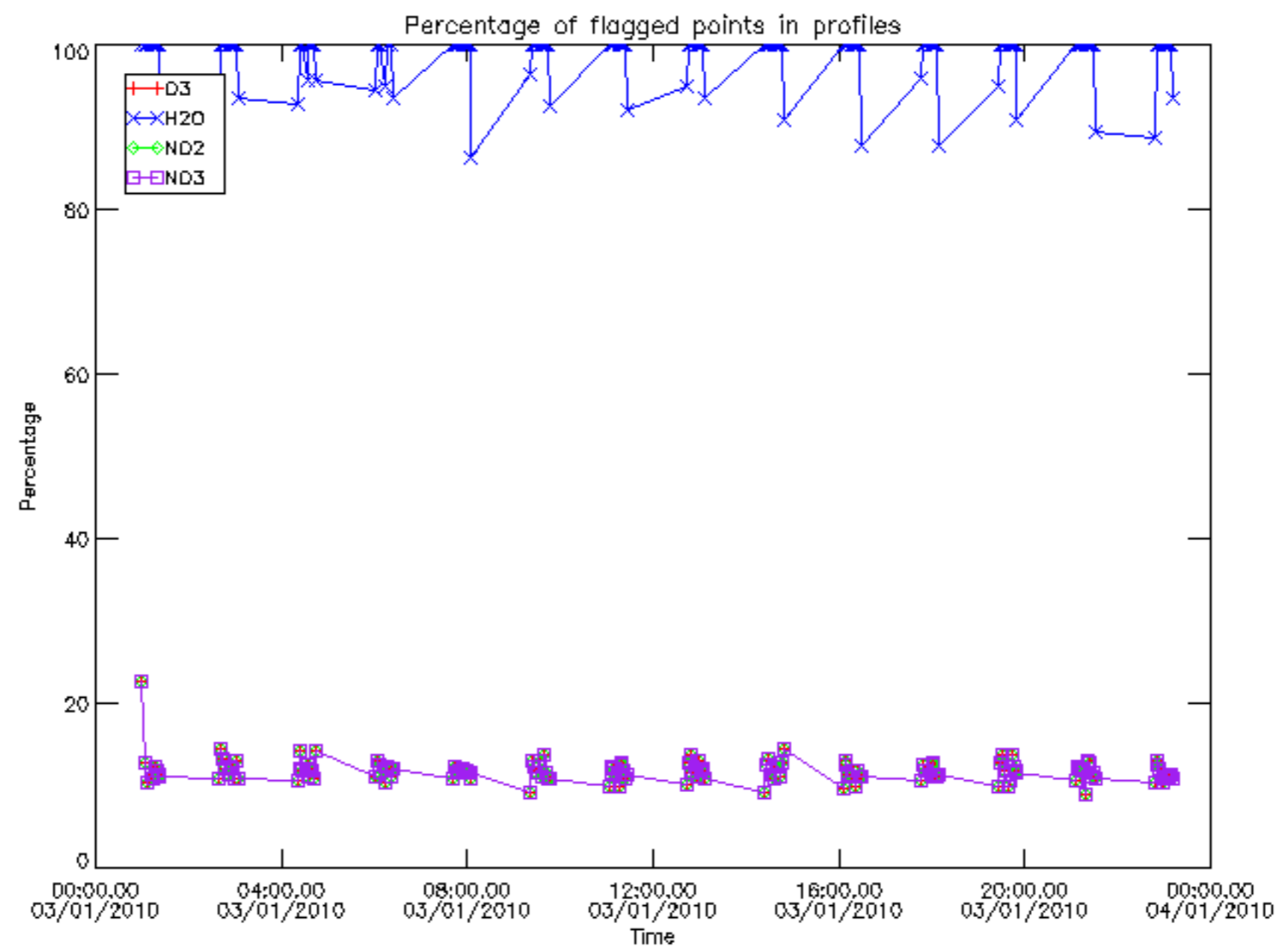




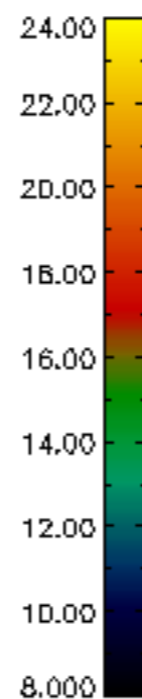
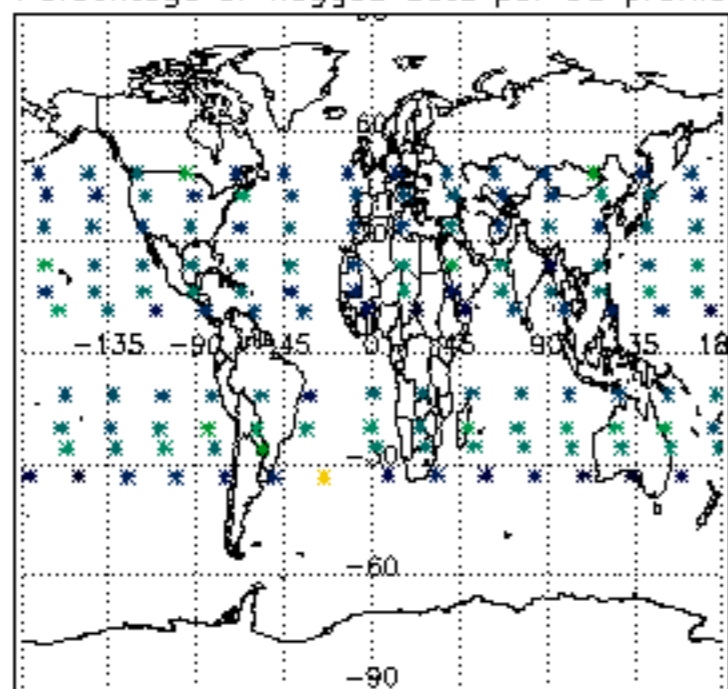




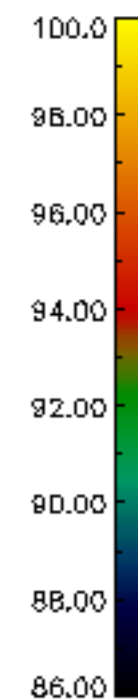
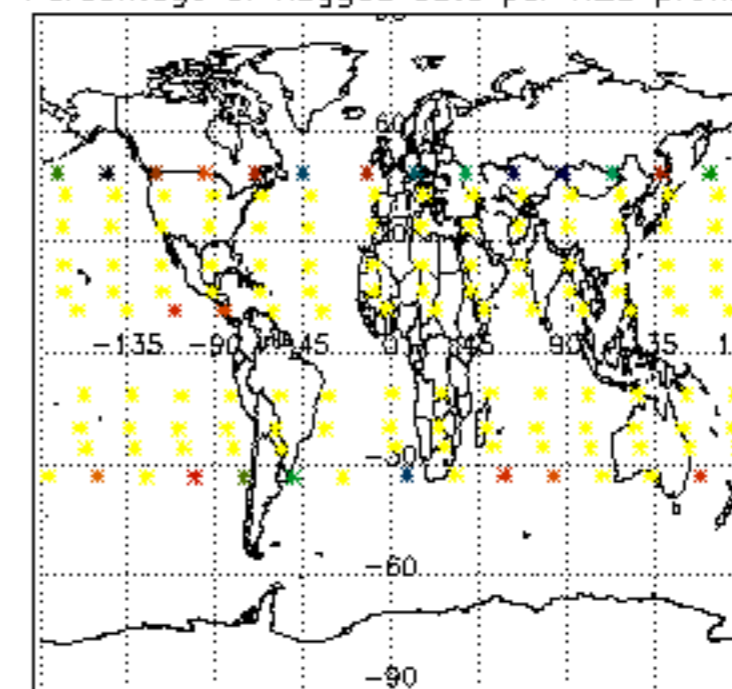




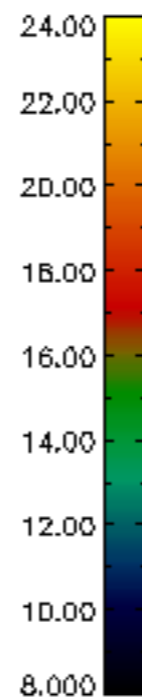
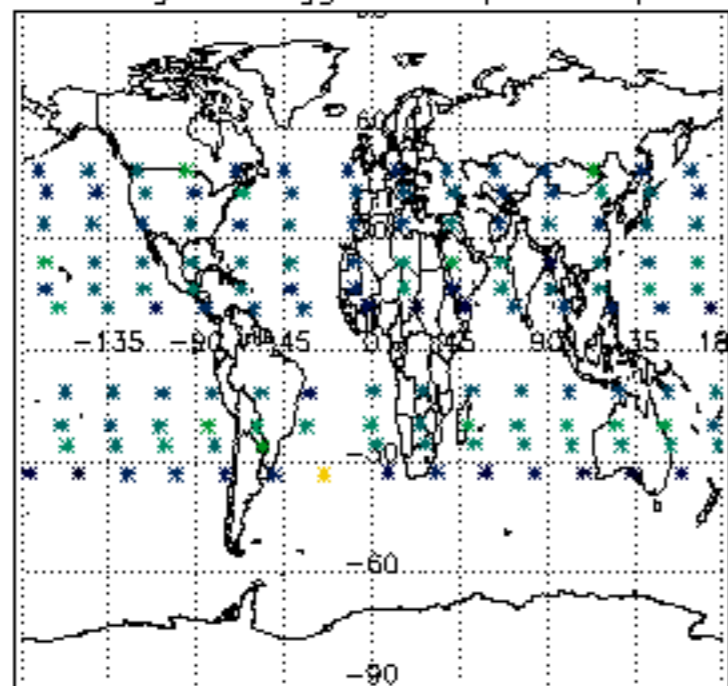
Percentage of flagged data per D3 profile



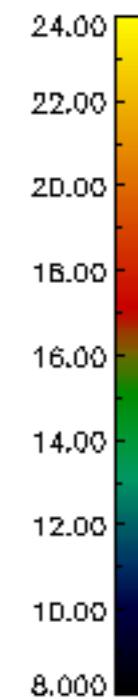
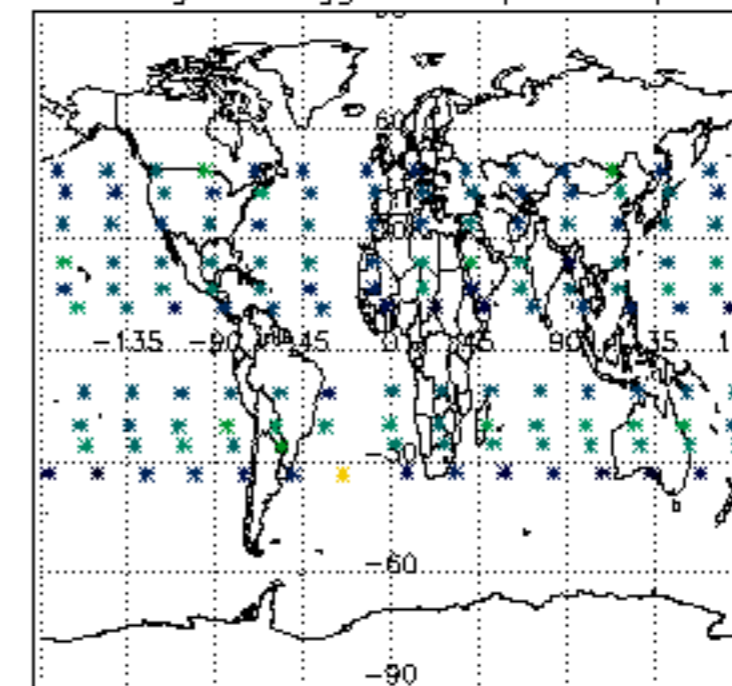
Percentage of flagged data per H2O profile

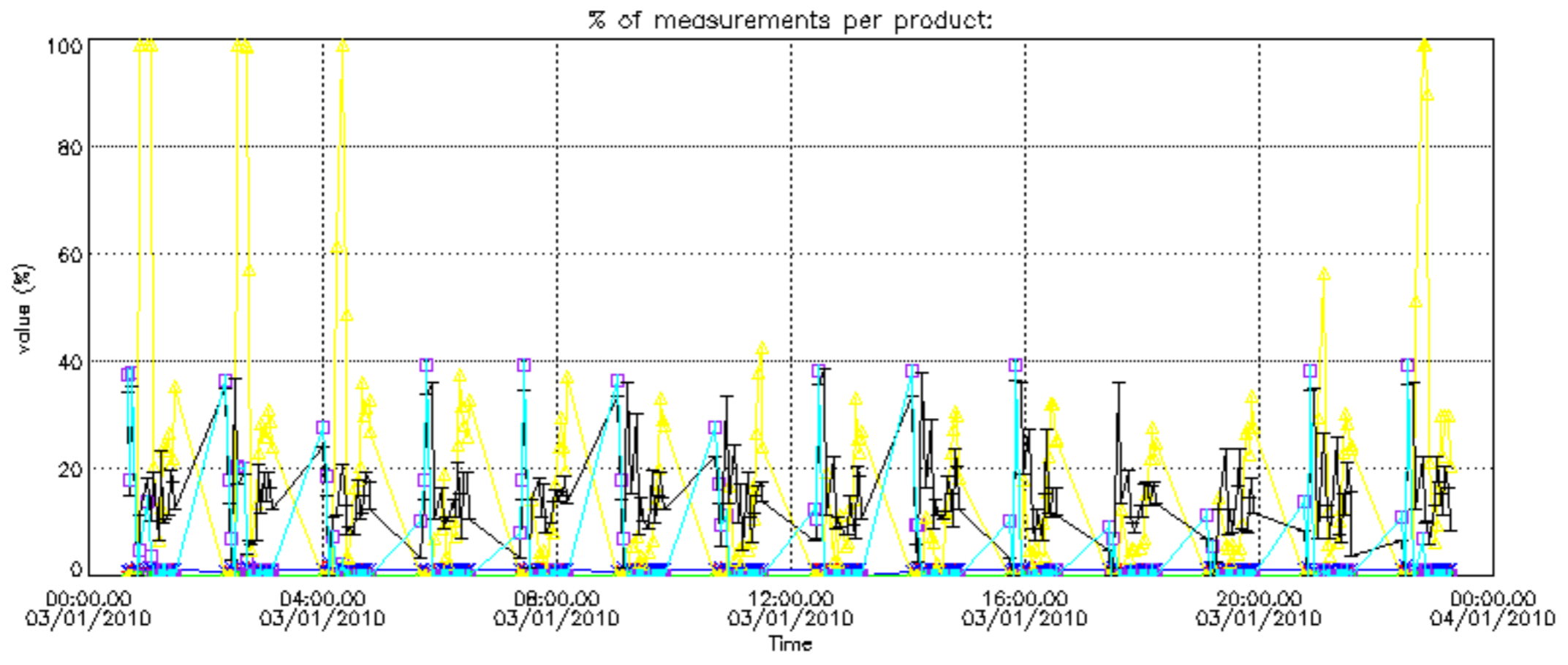


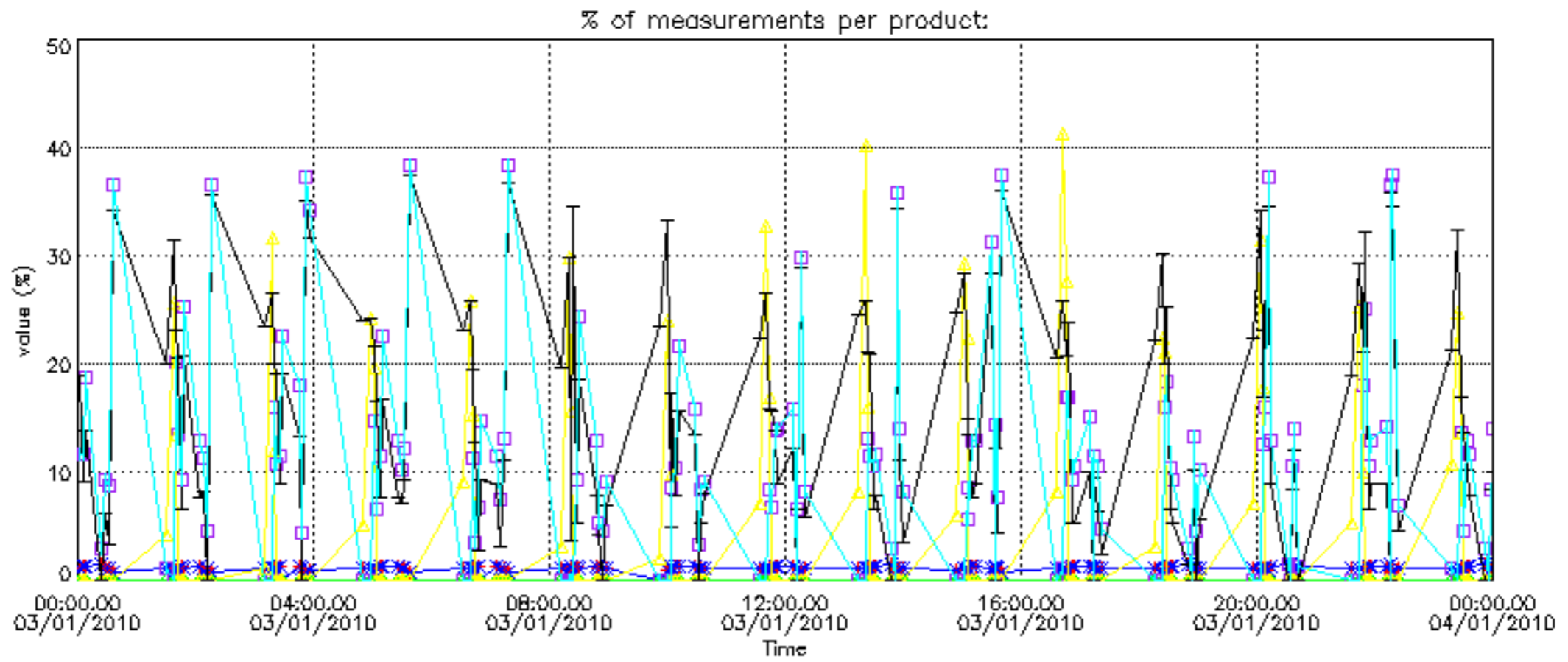
Percentage of flagged data per NO2 profile



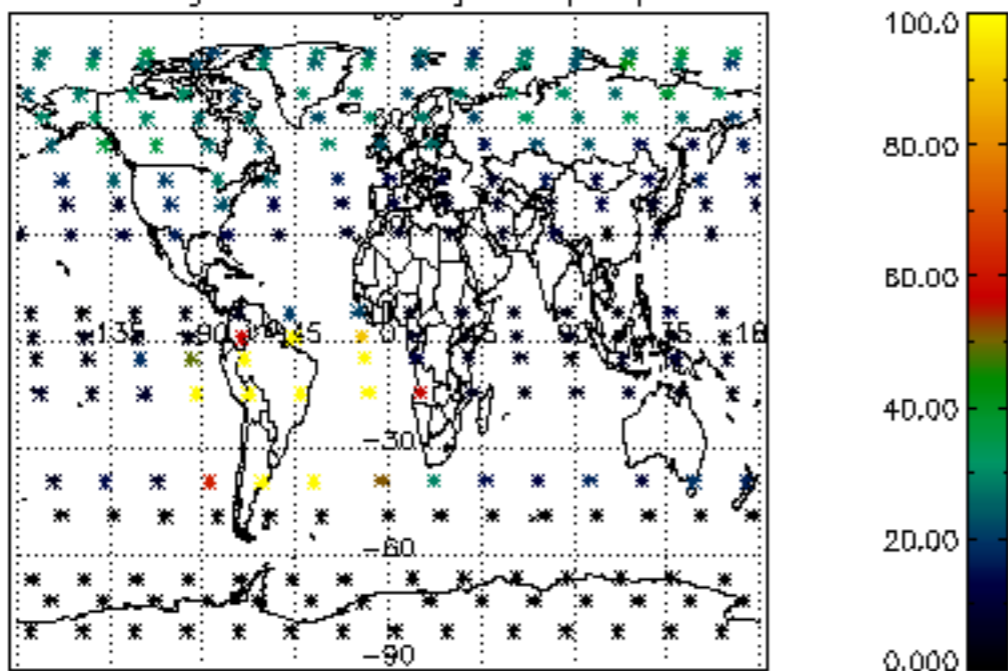
Percentage of flagged data per NO3 profile



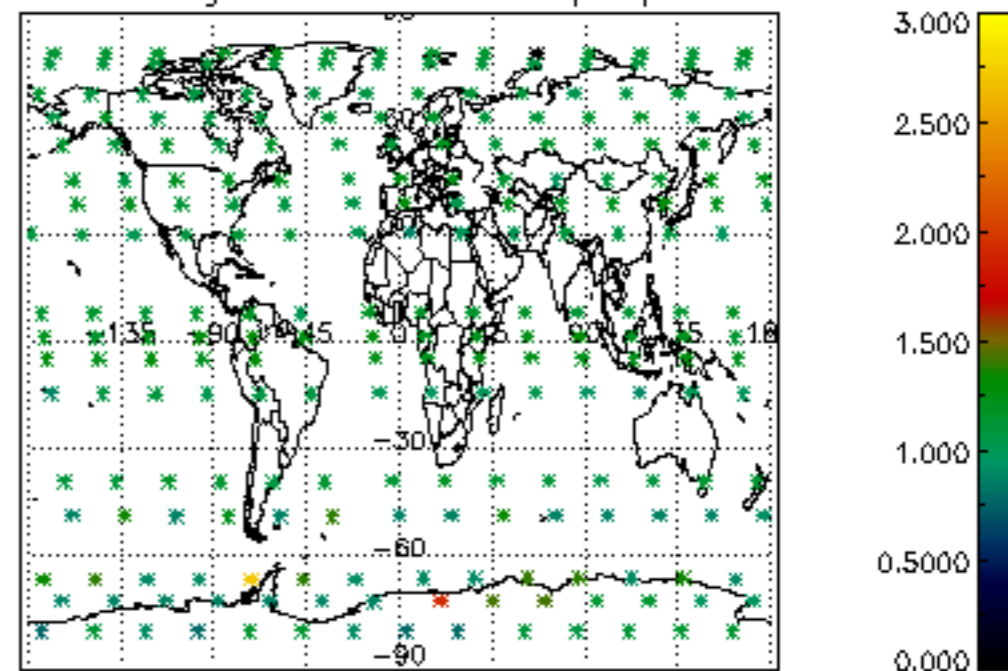




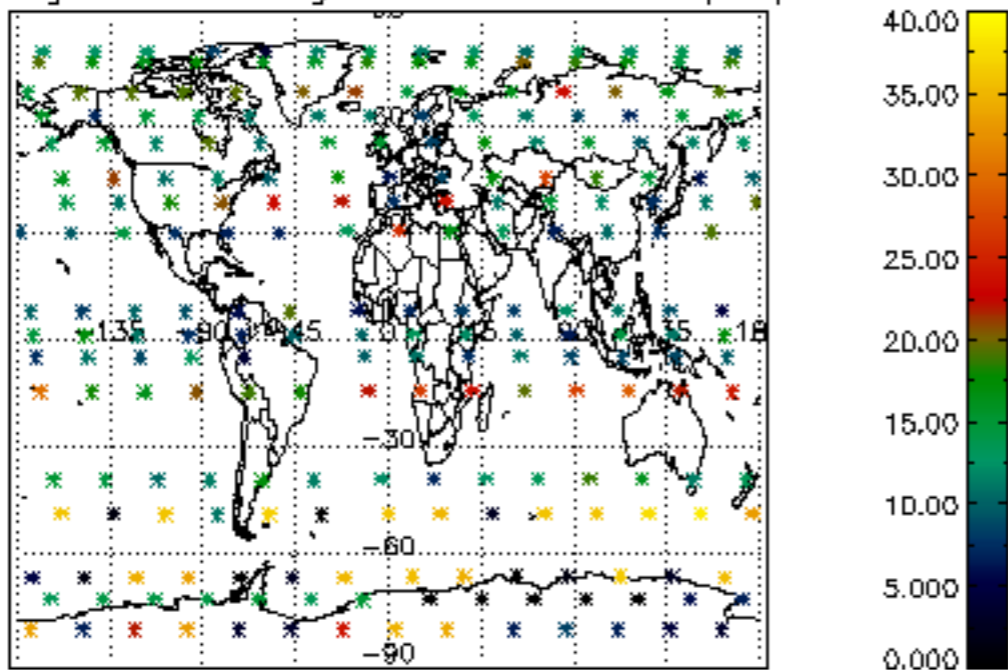
Percentage of cosmic ray hits per profile



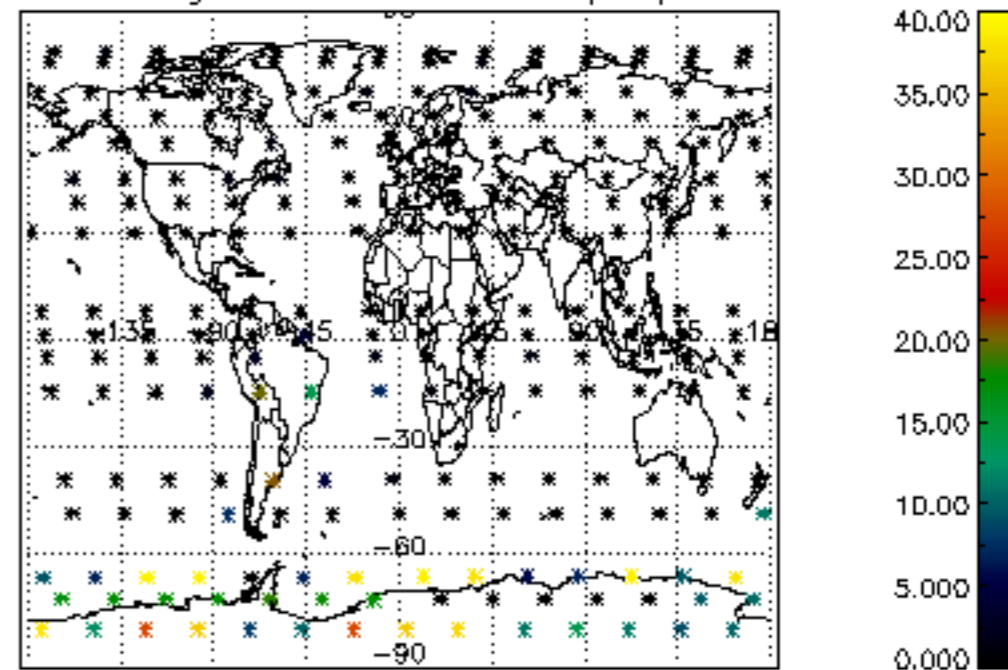
Percentage of datation errors per profile



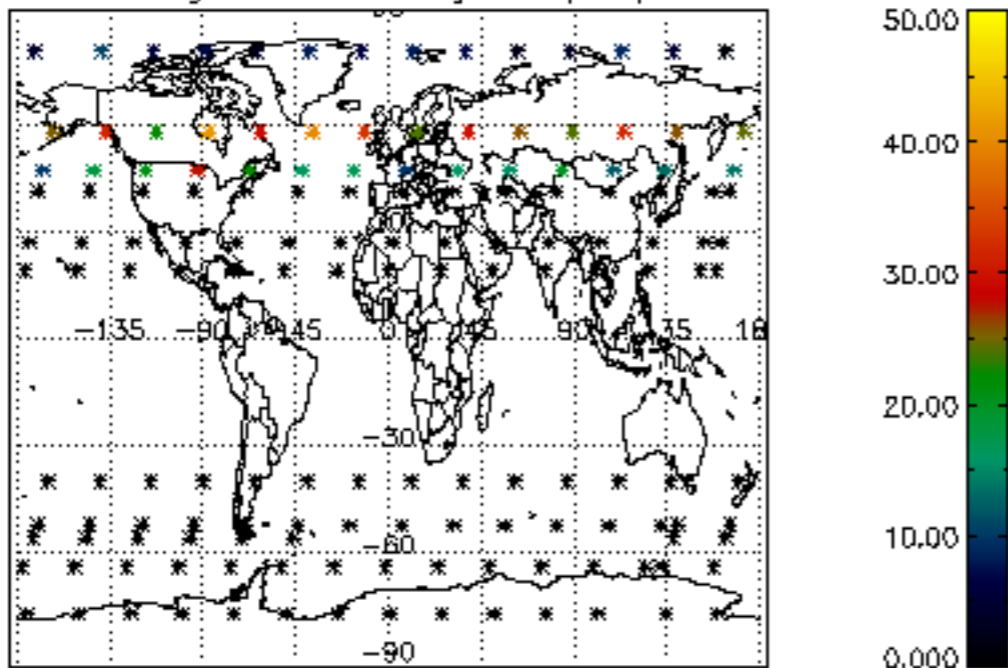
Percentage of star falling outside central band per profile



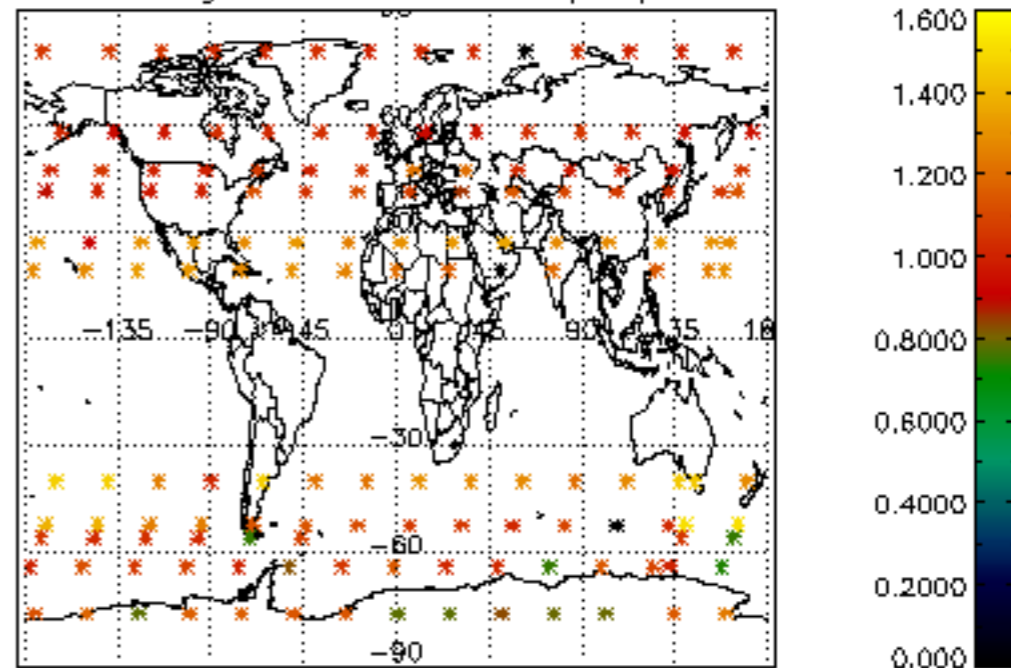
Percentage of saturation errors per profile



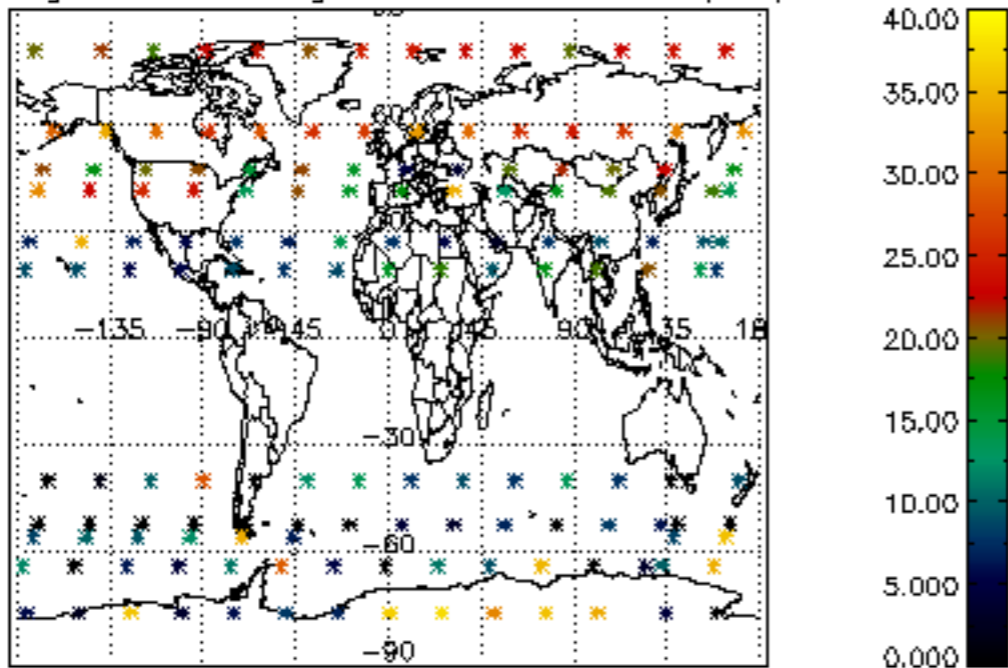
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

