

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	22APR2013 12:32:40
Data source version	GOMOS/6.01
Start time of products	14-01-2007 (14JAN2007 00:00:00)
Stop time of products	15-01-2007 (15JAN2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	366
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__2PRFIN20070114_000047_000000352054_00374_25478_1087.N1	14-JAN-2007 00:00:47	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25478	No
2	GOM_NL__2PRFIN20070114_000256_000000372054_00374_25478_1088.N1	14-JAN-2007 00:02:56	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25478	No
3	GOM_NL__2PRFIN20070114_000429_000000372054_00374_25478_1089.N1	14-JAN-2007 00:04:29	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	25478	No
4	GOM_NL__2PRFIN20070114_000727_000000372054_00374_25478_1090.N1	14-JAN-2007 00:07:27	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25478	No
5	GOM_NL__2PRFIN20070114_001959_000000362054_00374_25478_1091.N1	14-JAN-2007 00:19:59	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25478	No
6	GOM_NL__2PRFIN20070114_002402_000000382054_00374_25478_1092.N1	14-JAN-2007 00:24:02	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	25478	No
7	GOM_NL__2PRFIN20070114_002818_000000372054_00374_25478_1093.N1	14-JAN-2007 00:28:18	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25478	No
8	GOM_NL__2PRFIN20070114_003049_000000362054_00374_25478_1094.N1	14-JAN-2007 00:30:49	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25478	No
9	GOM_NL__2PRFIN20070114_003705_000000392054_00374_25478_1095.N1	14-JAN-2007 00:37:05	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	25478	No
10	GOM_NL__2PRFIN20070114_004009_000000362054_00374_25478_1096.N1	14-JAN-2007 00:40:09	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25478	No
11	GOM_NL__2PRFIN20070114_004742_000000392054_00374_25478_1097.N1	14-JAN-2007 00:47:42	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	25478	No
12	GOM_NL__2PRFIN20070114_004906_000000452054_00374_25478_1098.N1	14-JAN-2007 00:49:06	Bright	45.000	98	13Zet Oph	2.5710	30000.	90	25478	No
13	GOM_NL__2PRFIN20070114_005333_000000532054_00374_25478_1099.N1	14-JAN-2007 00:53:33	Tw_i_and_stray	53.000	16	21Alp Sco	1.0200	3000.0	106	25478	No
14	GOM_NL__2PRFIN20070114_010157_000000402054_00374_25478_1100.N1	14-JAN-2007 01:01:57	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25478	No
15	GOM_NL__2PRFIN20070114_024514_000000412054_00376_25480_1097.N1	14-JAN-2007 02:45:14	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	25480	No
16	GOM_NL__2PRFIN20070114_025250_000000382054_00376_25480_1098.N1	14-JAN-2007 02:52:50	Dark	38.000	124	The Car	2.7640	30000.	76	25480	No
17	GOM_NL__2PRFIN20070114_025416_000000382054_00376_25480_1099.N1	14-JAN-2007 02:54:16	Dark	38.000	29	Bet Car	1.6720	10200.	76	25480	No
18	GOM_NL__2PRFIN20070114_025609_000000412054_00376_25480_1100.N1	14-JAN-2007 02:56:09	Dark	40.500	71	Iot Car	2.2460	7700.0	81	25480	No
19	GOM_NL__2PRFIN20070114_025726_000000502054_00376_25480_1101.N1	14-JAN-2007 02:57:26	Dark	50.000	41	Eps Car	1.8600	4100.0	100	25480	No
20	GOM_NL__2PRFIN20070114_030106_000000432054_00376_25480_1102.N1	14-JAN-2007 03:01:06	Dark	43.000	2	Alp Car	-0.73600	7000.0	86	25480	No
21	GOM_NL__2PRFIN20070114_030437_000000452054_00376_25480_1103.N1	14-JAN-2007 03:04:37	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25480	No
22	GOM_NL__2PRFIN20070114_030711_000000432054_00376_25480_1104.N1	14-JAN-2007 03:07:11	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25480	No
23	GOM_NL__2PRFIN20070114_030837_000000402054_00376_25480_1105.N1	14-JAN-2007 03:08:37	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25480	No
24	GOM_NL__2PRFIN20070114_031052_000000542054_00376_25480_1106.N1	14-JAN-2007 03:10:52	Straylight	54.000	1	9Alp CMa	-1.4400	11000.	108	25480	No
25	GOM_NL__2PRFIN20070114_031321_000000412054_00376_25480_1107.N1	14-JAN-2007 03:13:21	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25480	No
26	GOM_NL__2PRFIN20070114_031431_000000392054_00376_25480_1108.N1	14-JAN-2007 03:14:31	Straylight	39.000	125	44Iot Ori	2.7700	30000.	78	25480	No
27	GOM_NL__2PRFIN20070114_031548_000000402054_00376_25480_1109.N1	14-JAN-2007 03:15:48	Tw_i_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25480	No
28	GOM_NL__2PRFIN20070114_031803_000000492054_00376_25480_1110.N1	14-JAN-2007 03:18:03	Tw_i_and_stray	49.000	14	58Alp Ori	0.87000	3000.0	98	25480	No
29	GOM_NL__2PRFIN20070114_032541_000000372054_00376_25480_1111.N1	14-JAN-2007 03:25:41	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25480	No
30	GOM_NL__2PRFIN20070114_032839_000000382054_00376_25480_1112.N1	14-JAN-2007 03:28:39	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	25480	No
31	GOM_NL__2PRFIN20070114_034111_000000362054_00376_25480_1113.N1	14-JAN-2007 03:41:11	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25480	No
32	GOM_NL__2PRFIN20070114_035201_000000362054_00376_25480_1114.N1	14-JAN-2007 03:52:01	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	25480	No
33	GOM_NL__2PRFIN20070114_035817_000000362054_00376_25480_1115.N1	14-JAN-2007 03:58:17	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25480	No
34	GOM_NL__2PRFIN20070114_040121_000000362054_00376_25480_1116.N1	14-JAN-2007 04:01:21	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	25480	No
35	GOM_NL__2PRFIN20070114_040304_000000332054_00376_25480_1117.N1	14-JAN-2007 04:03:04	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25480	No
36	GOM_NL__2PRFIN20070114_040855_000000402054_00376_25480_1118.N1	14-JAN-2007 04:08:55	Bright	40.000	120	1Del Oph	2.7340	3200.0	80	25480	No
37	GOM_NL__2PRFIN20070114_041018_000000362054_00376_25480_1119.N1	14-JAN-2007 04:10:18	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	25480	No
38	GOM_NL__2PRFIN20070114_041445_000000532054_00376_25480_1120.N1	14-JAN-2007 04:14:45	Tw_i_and_stray	53.000	16	21Alp Sco	1.0200	3000.0	106	25480	No
39	GOM_NL__2PRFIN20070114_041957_000000402054_00376_25480_1121.N1	14-JAN-2007 04:19:57	Dark	39.500	131	Gam Lup	2.8000	26000.	79	25480	No
40	GOM_NL__2PRFIN20070114_042140_000000422054_00376_25480_1122.N1	14-JAN-2007 04:21:40	Dark	41.500	109	Bet Lup	2.6770	26000.	83	25480	No
41	GOM_NL__2PRFIN20070114_042310_000000422054_00376_25480_1123.N1	14-JAN-2007 04:23:10	Dark	41.500	78	Alp Lup	2.3040	28000.	83	25480	No
42	GOM_NL__2PRFIN20070114_042550_000000532054_00377_25481_1117.N1	14-JAN-2007 04:25:50	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	25481	No

43	GOM_NL__2PRFIN20070114_043327_000000382054_00377_25481_1118.N1	14-JAN-2007 04:33:27	Dark	37.500	124	The Car	2.7640	30000.	75	25481	No
44	GOM_NL__2PRFIN20070114_043453_000000382054_00377_25481_1119.N1	14-JAN-2007 04:34:53	Dark	37.500	29	Bet Car	1.6720	10200.	75	25481	No
45	GOM_NL__2PRFIN20070114_043645_000000442054_00377_25481_1120.N1	14-JAN-2007 04:36:45	Dark	44.000	71	lot Car	2.2460	7700.0	88	25481	No
46	GOM_NL__2PRFIN20070114_043802_000000432054_00377_25481_1121.N1	14-JAN-2007 04:38:02	Dark	42.500	41	Eps Car	1.8600	4100.0	85	25481	No
47	GOM_NL__2PRFIN20070114_044142_000000482054_00377_25481_1122.N1	14-JAN-2007 04:41:42	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	25481	No
48	GOM_NL__2PRFIN20070114_044513_000000442054_00377_25481_1123.N1	14-JAN-2007 04:45:13	Straylight	43.500	117	Pl Pup	2.7060	3800.0	87	25481	No
49	GOM_NL__2PRFIN20070114_044748_000000422054_00377_25481_1124.N1	14-JAN-2007 04:47:48	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25481	No
50	GOM_NL__2PRFIN20070114_044913_000000422054_00377_25481_1125.N1	14-JAN-2007 04:49:13	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25481	No
51	GOM_NL__2PRFIN20070114_045128_000000542054_00377_25481_1126.N1	14-JAN-2007 04:51:28	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	25481	No
52	GOM_NL__2PRFIN20070114_045357_000000402054_00377_25481_1127.N1	14-JAN-2007 04:53:57	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25481	No
53	GOM_NL__2PRFIN20070114_045507_000000392054_00377_25481_1128.N1	14-JAN-2007 04:55:07	Straylight	38.500	125	44lot Ori	2.7700	30000.	77	25481	No
54	GOM_NL__2PRFIN20070114_045624_000000402054_00377_25481_1129.N1	14-JAN-2007 04:56:24	Tw_i_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25481	No
55	GOM_NL__2PRFIN20070114_045839_000000472054_00377_25481_1130.N1	14-JAN-2007 04:58:39	Tw_i_and_stray	46.500	14	58Alp Ori	0.87000	3000.0	93	25481	No
56	GOM_NL__2PRFIN20070114_050617_000000372054_00377_25481_1131.N1	14-JAN-2007 05:06:17	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25481	No
57	GOM_NL__2PRFIN20070114_050915_000000362054_00377_25481_1132.N1	14-JAN-2007 05:09:15	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25481	No
58	GOM_NL__2PRFIN20070114_052147_000000342054_00377_25481_1133.N1	14-JAN-2007 05:21:47	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25481	No
59	GOM_NL__2PRFIN20070114_053237_000000372054_00377_25481_1134.N1	14-JAN-2007 05:32:37	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	25481	No
60	GOM_NL__2PRFIN20070114_053853_000000362054_00377_25481_1135.N1	14-JAN-2007 05:38:53	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25481	No
61	GOM_NL__2PRFIN20070114_054157_000000372054_00377_25481_1136.N1	14-JAN-2007 05:41:57	Bright	36.500	127	27Bet Her	2.7810	4700.0	73	25481	No
62	GOM_NL__2PRFIN20070114_054340_000000332054_00377_25481_1137.N1	14-JAN-2007 05:43:40	Bright	33.000	59	55Alp Oph	2.0800	8900.0	66	25481	No
63	GOM_NL__2PRFIN20070114_054931_000000392054_00377_25481_1138.N1	14-JAN-2007 05:49:31	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	25481	No
64	GOM_NL__2PRFIN20070114_055055_000000352054_00377_25481_1139.N1	14-JAN-2007 05:50:55	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	25481	No
65	GOM_NL__2PRFIN20070114_055522_000000462054_00377_25481_1140.N1	14-JAN-2007 05:55:22	Tw_i_and_stray	45.500	16	21Alp Sco	1.0200	3000.0	91	25481	No
66	GOM_NL__2PRFIN20070114_060034_000000382054_00377_25481_1141.N1	14-JAN-2007 06:00:34	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25481	No
67	GOM_NL__2PRFIN20070114_060216_000000412054_00377_25481_1142.N1	14-JAN-2007 06:02:16	Dark	41.000	109	Bet Lup	2.6770	26000.	82	25481	No
68	GOM_NL__2PRFIN20070114_060347_000000402054_00377_25481_1143.N1	14-JAN-2007 06:03:47	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25481	No
69	GOM_NL__2PRFIN20070114_060626_000000462054_00378_25482_1143.N1	14-JAN-2007 06:06:26	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	25482	No
70	GOM_NL__2PRFIN20070114_061403_000000382054_00378_25482_1144.N1	14-JAN-2007 06:14:03	Dark	38.000	124	The Car	2.7640	30000.	76	25482	No
71	GOM_NL__2PRFIN20070114_061529_000000372054_00378_25482_1145.N1	14-JAN-2007 06:15:29	Dark	37.000	29	Bet Car	1.6720	10200.	74	25482	No
72	GOM_NL__2PRFIN20070114_061721_000000422054_00378_25482_1146.N1	14-JAN-2007 06:17:21	Dark	41.500	71	lot Car	2.2460	7700.0	83	25482	No
73	GOM_NL__2PRFIN20070114_061838_000000482054_00378_25482_1147.N1	14-JAN-2007 06:18:38	Dark	47.500	41	Eps Car	1.8600	4100.0	95	25482	No
74	GOM_NL__2PRFIN20070114_062219_000000432054_00378_25482_1148.N1	14-JAN-2007 06:22:19	Dark	42.500	2	Alp Car	-0.73600	7000.0	85	25482	No
75	GOM_NL__2PRFIN20070114_062549_000000422054_00378_25482_1149.N1	14-JAN-2007 06:25:49	Straylight	41.500	117	Pl Pup	2.7060	3800.0	83	25482	No
76	GOM_NL__2PRFIN20070114_062824_000000412054_00378_25482_1150.N1	14-JAN-2007 06:28:24	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25482	No
77	GOM_NL__2PRFIN20070114_062949_000000382054_00378_25482_1151.N1	14-JAN-2007 06:29:49	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25482	No
78	GOM_NL__2PRFIN20070114_063204_000000522054_00378_25482_1152.N1	14-JAN-2007 06:32:04	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	25482	No
79	GOM_NL__2PRFIN20070114_063433_000000402054_00378_25482_1153.N1	14-JAN-2007 06:34:33	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25482	No
80	GOM_NL__2PRFIN20070114_063543_000000382054_00378_25482_1154.N1	14-JAN-2007 06:35:43	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25482	No
81	GOM_NL__2PRFIN20070114_063700_000000412054_00378_25482_1155.N1	14-JAN-2007 06:37:00	Tw_i_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25482	No
82	GOM_NL__2PRFIN20070114_063915_000000442054_00378_25482_1156.N1	14-JAN-2007 06:39:15	Tw_i_and_stray	43.500	14	58Alp Ori	0.87000	3000.0	87	25482	No
83	GOM_NL__2PRFIN20070114_064654_000000372054_00378_25482_1157.N1	14-JAN-2007 06:46:54	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25482	No
84	GOM_NL__2PRFIN20070114_064951_000000372054_00378_25482_1158.N1	14-JAN-2007 06:49:51	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25482	No
85	GOM_NL__2PRFIN20070114_070223_000000362054_00378_25482_1159.N1	14-JAN-2007 07:02:23	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25482	No
86	GOM_NL__2PRFIN20070114_071313_000000342054_00378_25482_1160.N1	14-JAN-2007 07:13:13	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	25482	No
87	GOM_NL__2PRFIN20070114_071929_000000362054_00378_25482_1161.N1	14-JAN-2007 07:19:29	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25482	No
88	GOM_NL__2PRFIN20070114_072234_000000362054_00378_25482_1162.N1	14-JAN-2007 07:22:34	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	25482	No
89	GOM_NL__2PRFIN20070114_072417_000000332054_00378_25482_1163.N1	14-JAN-2007 07:24:17	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25482	No
90	GOM_NL__2PRFIN20070114_073007_000000402054_00378_25482_1164.N1	14-JAN-2007 07:30:07	Bright	40.000	120	1Del Oph	2.7340	3200.0	80	25482	No
91	GOM_NL__2PRFIN20070114_073131_000000532054_00378_25482_1165.N1	14-JAN-2007 07:31:31	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25482	No
92	GOM_NL__2PRFIN20070114_073558_000000492054_00378_25482_1166.N1	14-JAN-2007 07:35:58	Tw_i_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	25482	No
93	GOM_NL__2PRFIN20070114_074110_000000392054_00378_25482_1167.N1	14-JAN-2007 07:41:10	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25482	No
94	GOM_NL__2PRFIN20070114_074253_000000412054_00378_25482_1168.N1	14-JAN-2007 07:42:53	Dark	40.500	109	Bet Lup	2.6770	26000.	81	25482	No
95	GOM_NL__2PRFIN20070114_074423_000000412054_00378_25482_1169.N1	14-JAN-2007 07:44:23	Dark	40.500	78	Alp Lup	2.3040	28000.	81	25482	No
96	GOM_NL__2PRFIN20070114_074703_000000422054_00379_25483_1160.N1	14-JAN-2007 07:47:03	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	25483	No
97	GOM_NL__2PRFIN20070114_075440_000000372054_00379_25483_1161.N1	14-JAN-2007 07:54:40	Dark	37.000	124	The Car	2.7640	30000.	74	25483	No
98	GOM_NL__2PRFIN20070114_075605_000000382054_00379_25483_1162.N1	14-JAN-2007 07:56:05	Dark	38.000	29	Bet Car	1.6720	10200.	76	25483	No
99	GOM_NL__2PRFIN20070114_075758_000000432054_00379_25483_1163.N1	14-JAN-2007 07:57:58	Dark	43.000	71	lot Car	2.2460	7700.0	86	25483	No
100	GOM_NL__2PRFIN20070114_075915_000000492054_00379_25483_1164.N1	14-JAN-2007 07:59:15	Dark	49.000	41	Eps Car	1.8600	4100.0	98	25483	No
101	GOM_NL__2PRFIN20070114_080255_000000452054_00379_25483_1165.N1	14-JAN-2007 08:02:55	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	25483	No

102	GOM_NL__2PRFIN20070114_080626_000000412054_00379_25483_1166.N1	14-JAN-2007 08:06:26	Straylight	40.500	117	Pi Pup	2.7060	3800.0	81	25483	No
103	GOM_NL__2PRFIN20070114_080900_000000452054_00379_25483_1167.N1	14-JAN-2007 08:09:00	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	25483	No
104	GOM_NL__2PRFIN20070114_081026_000000392054_00379_25483_1168.N1	14-JAN-2007 08:10:26	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25483	No
105	GOM_NL__2PRFIN20070114_081240_000000542054_00379_25483_1169.N1	14-JAN-2007 08:12:40	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	25483	No
106	GOM_NL__2PRFIN20070114_081509_000000412054_00379_25483_1170.N1	14-JAN-2007 08:15:09	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25483	No
107	GOM_NL__2PRFIN20070114_081619_000000392054_00379_25483_1171.N1	14-JAN-2007 08:16:19	Straylight	38.500	125	44lot Ori	2.7700	30000.	77	25483	No
108	GOM_NL__2PRFIN20070114_081737_000000422054_00379_25483_1172.N1	14-JAN-2007 08:17:37	Tw_i_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25483	No
109	GOM_NL__2PRFIN20070114_081951_000000442054_00379_25483_1173.N1	14-JAN-2007 08:19:51	Tw_i_and_stray	43.500	14	58Alp Ori	0.87000	3000.0	87	25483	No
110	GOM_NL__2PRFIN20070114_082730_000000372054_00379_25483_1174.N1	14-JAN-2007 08:27:30	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25483	No
111	GOM_NL__2PRFIN20070114_083027_000000362054_00379_25483_1175.N1	14-JAN-2007 08:30:27	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25483	No
112	GOM_NL__2PRFIN20070114_084259_000000362054_00379_25483_1176.N1	14-JAN-2007 08:42:59	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25483	No
113	GOM_NL__2PRFIN20070114_085349_000000342054_00379_25483_1177.N1	14-JAN-2007 08:53:49	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	25483	No
114	GOM_NL__2PRFIN20070114_090005_000000362054_00379_25483_1178.N1	14-JAN-2007 09:00:05	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25483	No
115	GOM_NL__2PRFIN20070114_090310_000000362054_00379_25483_1179.N1	14-JAN-2007 09:03:10	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	25483	No
116	GOM_NL__2PRFIN20070114_090453_000000332054_00379_25483_1180.N1	14-JAN-2007 09:04:53	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25483	No
117	GOM_NL__2PRFIN20070114_091044_000000392054_00379_25483_1181.N1	14-JAN-2007 09:10:44	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	25483	No
118	GOM_NL__2PRFIN20070114_091207_000000362054_00379_25483_1182.N1	14-JAN-2007 09:12:07	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	25483	No
119	GOM_NL__2PRFIN20070114_091634_000000452054_00379_25483_1183.N1	14-JAN-2007 09:16:34	Tw_i_and_stray	44.500	16	21Alp Sco	1.0200	3000.0	89	25483	No
120	GOM_NL__2PRFIN20070114_092147_000000402054_00379_25483_1184.N1	14-JAN-2007 09:21:47	Dark	40.000	131	Gam Lup	2.8000	26000.	80	25483	No
121	GOM_NL__2PRFIN20070114_092329_000000402054_00379_25483_1185.N1	14-JAN-2007 09:23:29	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25483	No
122	GOM_NL__2PRFIN20070114_092500_000000402054_00379_25483_1186.N1	14-JAN-2007 09:25:00	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25483	No
123	GOM_NL__2PRFIN20070114_092739_000000512054_00380_25484_1177.N1	14-JAN-2007 09:27:39	Dark	51.000	4	Alp1Cen	-0.010000	5800.0	102	25484	No
124	GOM_NL__2PRFIN20070114_093516_000000382054_00380_25484_1178.N1	14-JAN-2007 09:35:16	Dark	38.000	124	The Car	2.7640	30000.	76	25484	No
125	GOM_NL__2PRFIN20070114_093641_000000372054_00380_25484_1179.N1	14-JAN-2007 09:36:41	Dark	37.000	29	Bet Car	1.6720	10200.	74	25484	No
126	GOM_NL__2PRFIN20070114_093834_000000482054_00380_25484_1180.N1	14-JAN-2007 09:38:34	Dark	48.000	71	lot Car	2.2460	7700.0	96	25484	No
127	GOM_NL__2PRFIN20070114_093951_000000502054_00380_25484_1181.N1	14-JAN-2007 09:39:51	Dark	50.000	41	Eps Car	1.8600	4100.0	100	25484	No
128	GOM_NL__2PRFIN20070114_094331_000000452054_00380_25484_1182.N1	14-JAN-2007 09:43:31	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	25484	No
129	GOM_NL__2PRFIN20070114_094702_000000452054_00380_25484_1183.N1	14-JAN-2007 09:47:02	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	25484	No
130	GOM_NL__2PRFIN20070114_094936_000000432054_00380_25484_1184.N1	14-JAN-2007 09:49:36	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25484	No
131	GOM_NL__2PRFIN20070114_095102_000000392054_00380_25484_1185.N1	14-JAN-2007 09:51:02	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25484	No
132	GOM_NL__2PRFIN20070114_095316_000000502054_00380_25484_1186.N1	14-JAN-2007 09:53:16	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	25484	No
133	GOM_NL__2PRFIN20070114_095545_000000422054_00380_25484_1187.N1	14-JAN-2007 09:55:45	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	25484	No
134	GOM_NL__2PRFIN20070114_095655_000000392054_00380_25484_1188.N1	14-JAN-2007 09:56:55	Straylight	38.500	125	44lot Ori	2.7700	30000.	77	25484	No
135	GOM_NL__2PRFIN20070114_095813_000000412054_00380_25484_1189.N1	14-JAN-2007 09:58:13	Tw_i_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	25484	No
136	GOM_NL__2PRFIN20070114_100027_000000522054_00380_25484_1190.N1	14-JAN-2007 10:00:27	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25484	No
137	GOM_NL__2PRFIN20070114_100806_000000372054_00380_25484_1191.N1	14-JAN-2007 10:08:06	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25484	No
138	GOM_NL__2PRFIN20070114_101103_000000362054_00380_25484_1192.N1	14-JAN-2007 10:11:03	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25484	No
139	GOM_NL__2PRFIN20070114_102335_000000352054_00380_25484_1193.N1	14-JAN-2007 10:23:35	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25484	No
140	GOM_NL__2PRFIN20070114_103425_000000332054_00380_25484_1194.N1	14-JAN-2007 10:34:25	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	25484	No
141	GOM_NL__2PRFIN20070114_104041_000000362054_00380_25484_1195.N1	14-JAN-2007 10:40:41	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	25484	No
142	GOM_NL__2PRFIN20070114_104346_000000292054_00380_25484_1196.N1	14-JAN-2007 10:43:46	Bright	29.000	127	27Bet Her	2.7810	4700.0	58	25484	No
143	GOM_NL__2PRFIN20070114_104529_000000332054_00380_25484_1197.N1	14-JAN-2007 10:45:29	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25484	No
144	GOM_NL__2PRFIN20070114_105120_000000552054_00380_25484_1198.N1	14-JAN-2007 10:51:20	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25484	No
145	GOM_NL__2PRFIN20070114_105243_000000532054_00380_25484_1199.N1	14-JAN-2007 10:52:43	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25484	No
146	GOM_NL__2PRFIN20070114_105710_000000442054_00380_25484_1200.N1	14-JAN-2007 10:57:10	Tw_i_and_stray	44.000	16	21Alp Sco	1.0200	3000.0	88	25484	No
147	GOM_NL__2PRFIN20070114_110223_000000392054_00380_25484_1201.N1	14-JAN-2007 11:02:23	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25484	No
148	GOM_NL__2PRFIN20070114_110406_000000412054_00380_25484_1202.N1	14-JAN-2007 11:04:06	Dark	41.000	109	Bet Lup	2.6770	26000.	82	25484	No
149	GOM_NL__2PRFIN20070114_110537_000000402054_00380_25484_1203.N1	14-JAN-2007 11:05:37	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25484	No
150	GOM_NL__2PRFIN20070114_110816_000000432054_00381_25485_1187.N1	14-JAN-2007 11:08:16	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	25485	No
151	GOM_NL__2PRFIN20070114_111552_000000372054_00381_25485_1188.N1	14-JAN-2007 11:15:52	Dark	37.000	124	The Car	2.7640	30000.	74	25485	No
152	GOM_NL__2PRFIN20070114_111718_000000382054_00381_25485_1189.N1	14-JAN-2007 11:17:18	Dark	37.500	29	Bet Car	1.6720	10200.	75	25485	No
153	GOM_NL__2PRFIN20070114_111911_000000382054_00381_25485_1190.N1	14-JAN-2007 11:19:11	Dark	38.000	71	lot Car	2.2460	7700.0	76	25485	No
154	GOM_NL__2PRFIN20070114_112027_000000402054_00381_25485_1191.N1	14-JAN-2007 11:20:27	Dark	39.500	41	Eps Car	1.8600	4100.0	79	25485	No
155	GOM_NL__2PRFIN20070114_112407_000000522054_00381_25485_1192.N1	14-JAN-2007 11:24:07	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	25485	No
156	GOM_NL__2PRFIN20070114_112738_000000442054_00381_25485_1193.N1	14-JAN-2007 11:27:38	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25485	No
157	GOM_NL__2PRFIN20070114_113012_000000432054_00381_25485_1194.N1	14-JAN-2007 11:30:12	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25485	No
158	GOM_NL__2PRFIN20070114_113138_000000382054_00381_25485_1195.N1	14-JAN-2007 11:31:38	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25485	No
159	GOM_NL__2PRFIN20070114_113352_000000512054_00381_25485_1196.N1	14-JAN-2007 11:33:52	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	25485	No
160	GOM_NL__2PRFIN20070114_113621_000000402054_00381_25485_1197.N1	14-JAN-2007 11:36:21	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25485	No

161	GOM_NL__2PRFIN20070114_113731_000000382054_00381_25485_1198.N1	14-JAN-2007 11:37:31	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25485	No
162	GOM_NL__2PRFIN20070114_113849_000000422054_00381_25485_1199.N1	14-JAN-2007 11:38:49	Twl_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25485	No
163	GOM_NL__2PRFIN20070114_114103_000000522054_00381_25485_1200.N1	14-JAN-2007 11:41:03	Twl_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25485	No
164	GOM_NL__2PRFIN20070114_114842_000000372054_00381_25485_1201.N1	14-JAN-2007 11:48:42	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25485	No
165	GOM_NL__2PRFIN20070114_115138_000000372054_00381_25485_1202.N1	14-JAN-2007 11:51:38	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25485	No
166	GOM_NL__2PRFIN20070114_120410_000000352054_00381_25485_1203.N1	14-JAN-2007 12:04:10	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25485	No
167	GOM_NL__2PRFIN20070114_121501_000000352054_00381_25485_1204.N1	14-JAN-2007 12:15:01	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25485	No
168	GOM_NL__2PRFIN20070114_122117_000000542054_00381_25485_1205.N1	14-JAN-2007 12:21:17	Bright	54.000	133	40Zet Her	2.8070	6000.0	108	25485	No
169	GOM_NL__2PRFIN20070114_122422_000000292054_00381_25485_1206.N1	14-JAN-2007 12:24:22	Bright	29.000	127	27Bet Her	2.7810	4700.0	58	25485	No
170	GOM_NL__2PRFIN20070114_122605_000000332054_00381_25485_1207.N1	14-JAN-2007 12:26:05	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25485	No
171	GOM_NL__2PRFIN20070114_123156_000000382054_00381_25485_1208.N1	14-JAN-2007 12:31:56	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	25485	No
172	GOM_NL__2PRFIN20070114_123320_000000372054_00381_25485_1209.N1	14-JAN-2007 12:33:20	Bright	36.500	98	13Zet Oph	2.5710	30000.	73	25485	No
173	GOM_NL__2PRFIN20070114_123747_000000482054_00381_25485_1210.N1	14-JAN-2007 12:37:47	Twl_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	25485	No
174	GOM_NL__2PRFIN20070114_124259_000000392054_00381_25485_1211.N1	14-JAN-2007 12:42:59	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25485	No
175	GOM_NL__2PRFIN20070114_124442_000000412054_00381_25485_1212.N1	14-JAN-2007 12:44:42	Dark	40.500	109	Bet Lup	2.6770	26000.	81	25485	No
176	GOM_NL__2PRFIN20070114_124613_000000422054_00381_25485_1213.N1	14-JAN-2007 12:46:13	Dark	42.000	78	Alp Lup	2.3040	28000.	84	25485	No
177	GOM_NL__2PRFIN20070114_124852_000000412054_00382_25486_1209.N1	14-JAN-2007 12:48:52	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	25486	No
178	GOM_NL__2PRFIN20070114_125629_000000392054_00382_25486_1210.N1	14-JAN-2007 12:56:29	Dark	39.000	124	The Car	2.7640	30000.	78	25486	No
179	GOM_NL__2PRFIN20070114_125754_000000382054_00382_25486_1211.N1	14-JAN-2007 12:57:54	Dark	37.500	29	Bet Car	1.6720	10200.	75	25486	No
180	GOM_NL__2PRFIN20070114_125947_000000412054_00382_25486_1212.N1	14-JAN-2007 12:59:47	Dark	41.000	71	lot Car	2.2460	7700.0	82	25486	No
181	GOM_NL__2PRFIN20070114_130103_000000472054_00382_25486_1213.N1	14-JAN-2007 13:01:03	Dark	47.000	41	Eps Car	1.8600	4100.0	94	25486	No
182	GOM_NL__2PRFIN20070114_130443_000000452054_00382_25486_1214.N1	14-JAN-2007 13:04:43	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	25486	No
183	GOM_NL__2PRFIN20070114_130814_000000472054_00382_25486_1215.N1	14-JAN-2007 13:08:14	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	25486	No
184	GOM_NL__2PRFIN20070114_131048_000000422054_00382_25486_1216.N1	14-JAN-2007 13:10:48	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25486	No
185	GOM_NL__2PRFIN20070114_131214_000000402054_00382_25486_1217.N1	14-JAN-2007 13:12:14	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25486	No
186	GOM_NL__2PRFIN20070114_131428_000000512054_00382_25486_1218.N1	14-JAN-2007 13:14:28	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	25486	No
187	GOM_NL__2PRFIN20070114_131657_000000422054_00382_25486_1219.N1	14-JAN-2007 13:16:57	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	25486	No
188	GOM_NL__2PRFIN20070114_131807_000000392054_00382_25486_1220.N1	14-JAN-2007 13:18:07	Straylight	38.500	125	44lot Ori	2.7700	30000.	77	25486	No
189	GOM_NL__2PRFIN20070114_131925_000000412054_00382_25486_1221.N1	14-JAN-2007 13:19:25	Twl_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	25486	No
190	GOM_NL__2PRFIN20070114_132139_000000522054_00382_25486_1222.N1	14-JAN-2007 13:21:39	Twl_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25486	No
191	GOM_NL__2PRFIN20070114_132535_000000362054_00382_25486_1223.N1	14-JAN-2007 13:25:35	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25486	No
192	GOM_NL__2PRFIN20070114_132744_000000382054_00382_25486_1224.N1	14-JAN-2007 13:27:44	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25486	No
193	GOM_NL__2PRFIN20070114_132918_000000392054_00382_25486_1225.N1	14-JAN-2007 13:29:18	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	25486	No
194	GOM_NL__2PRFIN20070114_133214_000000362054_00382_25486_1226.N1	14-JAN-2007 13:32:14	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25486	No
195	GOM_NL__2PRFIN20070114_134446_000000362054_00382_25486_1227.N1	14-JAN-2007 13:44:46	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25486	No
196	GOM_NL__2PRFIN20070114_135537_000000362054_00382_25486_1228.N1	14-JAN-2007 13:55:37	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25486	No
197	GOM_NL__2PRFIN20070114_140153_000000352054_00382_25486_1229.N1	14-JAN-2007 14:01:53	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25486	No
198	GOM_NL__2PRFIN20070114_140641_000000332054_00382_25486_1230.N1	14-JAN-2007 14:06:41	Bright	33.000	59	55Alp Oph	2.0800	8900.0	66	25486	No
199	GOM_NL__2PRFIN20070114_141233_000000402054_00382_25486_1231.N1	14-JAN-2007 14:12:33	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	25486	No
200	GOM_NL__2PRFIN20070114_141356_000000532054_00382_25486_1232.N1	14-JAN-2007 14:13:56	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25486	No
201	GOM_NL__2PRFIN20070114_141823_000000492054_00382_25486_1233.N1	14-JAN-2007 14:18:23	Twl_and_stray	48.500	16	21Alp Sco	1.0200	3000.0	97	25486	No
202	GOM_NL__2PRFIN20070114_142336_000000382054_00382_25486_1234.N1	14-JAN-2007 14:23:36	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25486	No
203	GOM_NL__2PRFIN20070114_142519_000000402054_00382_25486_1235.N1	14-JAN-2007 14:25:19	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25486	No
204	GOM_NL__2PRFIN20070114_142650_000000402054_00382_25486_1236.N1	14-JAN-2007 14:26:50	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25486	No
205	GOM_NL__2PRFIN20070114_142928_000000402054_00383_25487_1224.N1	14-JAN-2007 14:29:28	Dark	39.500	4	Alp1Cen	-0.010000	5800.0	79	25487	No
206	GOM_NL__2PRFIN20070114_143705_000000382054_00383_25487_1225.N1	14-JAN-2007 14:37:05	Dark	37.500	124	The Car	2.7640	30000.	75	25487	No
207	GOM_NL__2PRFIN20070114_143830_000000382054_00383_25487_1226.N1	14-JAN-2007 14:38:30	Dark	37.500	29	Bet Car	1.6720	10200.	75	25487	No
208	GOM_NL__2PRFIN20070114_144023_000000392054_00383_25487_1227.N1	14-JAN-2007 14:40:23	Dark	39.000	71	lot Car	2.2460	7700.0	78	25487	No
209	GOM_NL__2PRFIN20070114_144140_000000422054_00383_25487_1228.N1	14-JAN-2007 14:41:40	Dark	41.500	41	Eps Car	1.8600	4100.0	83	25487	No
210	GOM_NL__2PRFIN20070114_144519_000000452054_00383_25487_1229.N1	14-JAN-2007 14:45:19	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	25487	No
211	GOM_NL__2PRFIN20070114_144850_000000452054_00383_25487_1230.N1	14-JAN-2007 14:48:50	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25487	No
212	GOM_NL__2PRFIN20070114_145124_000000422054_00383_25487_1231.N1	14-JAN-2007 14:51:24	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25487	No
213	GOM_NL__2PRFIN20070114_145250_000000412054_00383_25487_1232.N1	14-JAN-2007 14:52:50	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25487	No
214	GOM_NL__2PRFIN20070114_145504_000000452054_00383_25487_1233.N1	14-JAN-2007 14:55:04	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	25487	No
215	GOM_NL__2PRFIN20070114_145733_000000402054_00383_25487_1234.N1	14-JAN-2007 14:57:33	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25487	No
216	GOM_NL__2PRFIN20070114_145843_000000392054_00383_25487_1235.N1	14-JAN-2007 14:58:43	Straylight	39.000	125	44lot Ori	2.7700	30000.	78	25487	No
217	GOM_NL__2PRFIN20070114_150001_000000412054_00383_25487_1236.N1	14-JAN-2007 15:00:01	Twl_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	25487	No
218	GOM_NL__2PRFIN20070114_150215_000000452054_00383_25487_1237.N1	14-JAN-2007 15:02:15	Twl_and_stray	44.500	14	58Alp Ori	0.87000	3000.0	89	25487	No
219	GOM_NL__2PRFIN20070114_150611_000000362054_00383_25487_1238.N1	14-JAN-2007 15:06:11	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	25487	No

220	GOM_NL__2PRFIN20070114_150820_000000382054_00383_25487_1239.N1	14-JAN-2007 15:08:20	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25487	No
221	GOM_NL__2PRFIN20070114_150954_000000382054_00383_25487_1240.N1	14-JAN-2007 15:09:54	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	25487	No
222	GOM_NL__2PRFIN20070114_151250_000000352054_00383_25487_1241.N1	14-JAN-2007 15:12:50	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25487	No
223	GOM_NL__2PRFIN20070114_152522_000000352054_00383_25487_1242.N1	14-JAN-2007 15:25:22	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25487	No
224	GOM_NL__2PRFIN20070114_153613_000000362054_00383_25487_1243.N1	14-JAN-2007 15:36:13	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25487	No
225	GOM_NL__2PRFIN20070114_154229_000000362054_00383_25487_1244.N1	14-JAN-2007 15:42:29	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25487	No
226	GOM_NL__2PRFIN20070114_154717_000000332054_00383_25487_1245.N1	14-JAN-2007 15:47:17	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25487	No
227	GOM_NL__2PRFIN20070114_155309_000000562054_00383_25487_1246.N1	14-JAN-2007 15:53:09	Bright	56.000	120	1Del Oph	2.7340	3200.0	112	25487	No
228	GOM_NL__2PRFIN20070114_155432_000000532054_00383_25487_1247.N1	14-JAN-2007 15:54:32	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25487	No
229	GOM_NL__2PRFIN20070114_155859_000000512054_00383_25487_1248.N1	14-JAN-2007 15:58:59	Twi_and_stray	51.000	16	21Alp Sco	1.0200	3000.0	102	25487	No
230	GOM_NL__2PRFIN20070114_160412_000000402054_00383_25487_1249.N1	14-JAN-2007 16:04:12	Dark	39.500	131	Gam Lup	2.8000	26000.	79	25487	No
231	GOM_NL__2PRFIN20070114_160556_000000402054_00383_25487_1250.N1	14-JAN-2007 16:05:56	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25487	No
232	GOM_NL__2PRFIN20070114_160726_000000412054_00383_25487_1251.N1	14-JAN-2007 16:07:26	Dark	40.500	78	Alp Lup	2.3040	28000.	81	25487	No
233	GOM_NL__2PRFIN20070114_161005_000000412054_00384_25488_1240.N1	14-JAN-2007 16:10:05	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	25488	No
234	GOM_NL__2PRFIN20070114_161742_000000392054_00384_25488_1241.N1	14-JAN-2007 16:17:42	Dark	39.000	124	The Car	2.7640	30000.	78	25488	No
235	GOM_NL__2PRFIN20070114_161906_000000382054_00384_25488_1242.N1	14-JAN-2007 16:19:06	Dark	37.500	29	Bet Car	1.6720	10200.	75	25488	No
236	GOM_NL__2PRFIN20070114_162100_000000412054_00384_25488_1243.N1	14-JAN-2007 16:21:00	Dark	40.500	71	lot Car	2.2460	7700.0	81	25488	No
237	GOM_NL__2PRFIN20070114_162216_000000432054_00384_25488_1244.N1	14-JAN-2007 16:22:16	Dark	43.000	41	Eps Car	1.8600	4100.0	86	25488	No
238	GOM_NL__2PRFIN20070114_162555_000000482054_00384_25488_1245.N1	14-JAN-2007 16:25:55	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	25488	No
239	GOM_NL__2PRFIN20070114_162926_000000442054_00384_25488_1246.N1	14-JAN-2007 16:29:26	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25488	No
240	GOM_NL__2PRFIN20070114_163200_000000402054_00384_25488_1247.N1	14-JAN-2007 16:32:00	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25488	No
241	GOM_NL__2PRFIN20070114_163326_000000412054_00384_25488_1248.N1	14-JAN-2007 16:33:26	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25488	No
242	GOM_NL__2PRFIN20070114_163540_000000432054_00384_25488_1249.N1	14-JAN-2007 16:35:40	Straylight	42.500	1	9Alp CMa	-1.4400	11000.	85	25488	No
243	GOM_NL__2PRFIN20070114_163809_000000412054_00384_25488_1250.N1	14-JAN-2007 16:38:09	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25488	No
244	GOM_NL__2PRFIN20070114_163919_000000382054_00384_25488_1251.N1	14-JAN-2007 16:39:19	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25488	No
245	GOM_NL__2PRFIN20070114_164037_000000412054_00384_25488_1252.N1	14-JAN-2007 16:40:37	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25488	No
246	GOM_NL__2PRFIN20070114_164251_000000472054_00384_25488_1253.N1	14-JAN-2007 16:42:51	Twi_and_stray	46.500	14	58Alp Ori	0.87000	3000.0	93	25488	No
247	GOM_NL__2PRFIN20070114_164648_000000362054_00384_25488_1254.N1	14-JAN-2007 16:46:48	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25488	No
248	GOM_NL__2PRFIN20070114_164857_000000372054_00384_25488_1255.N1	14-JAN-2007 16:48:57	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25488	No
249	GOM_NL__2PRFIN20070114_165030_000000372054_00384_25488_1256.N1	14-JAN-2007 16:50:30	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25488	No
250	GOM_NL__2PRFIN20070114_165326_000000362054_00384_25488_1257.N1	14-JAN-2007 16:53:26	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25488	No
251	GOM_NL__2PRFIN20070114_170558_000000372054_00384_25488_1258.N1	14-JAN-2007 17:05:58	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	25488	No
252	GOM_NL__2PRFIN20070114_171649_000000332054_00384_25488_1259.N1	14-JAN-2007 17:16:49	Bright	32.500	130	23Bet Dra	2.7990	5800.0	65	25488	No
253	GOM_NL__2PRFIN20070114_172305_000000352054_00384_25488_1260.N1	14-JAN-2007 17:23:05	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25488	No
254	GOM_NL__2PRFIN20070114_172753_000000332054_00384_25488_1261.N1	14-JAN-2007 17:27:53	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25488	No
255	GOM_NL__2PRFIN20070114_173346_000000422054_00384_25488_1262.N1	14-JAN-2007 17:33:46	Bright	42.000	120	1Del Oph	2.7340	3200.0	84	25488	No
256	GOM_NL__2PRFIN20070114_173508_000000502054_00384_25488_1263.N1	14-JAN-2007 17:35:08	Bright	50.000	98	13Zet Oph	2.5710	30000.	100	25488	No
257	GOM_NL__2PRFIN20070114_173936_000000532054_00384_25488_1264.N1	14-JAN-2007 17:39:36	Twi_and_stray	53.000	16	21Alp Sco	1.0200	3000.0	106	25488	No
258	GOM_NL__2PRFIN20070114_174119_000000432054_00384_25488_1265.N1	14-JAN-2007 17:41:19	Twilight	42.500	75	26Eps Sco	2.2910	4250.0	85	25488	No
259	GOM_NL__2PRFIN20070114_174449_000000412054_00384_25488_1266.N1	14-JAN-2007 17:44:49	Dark	40.500	131	Gam Lup	2.8000	26000.	81	25488	No
260	GOM_NL__2PRFIN20070114_174632_000000402054_00384_25488_1267.N1	14-JAN-2007 17:46:32	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25488	No
261	GOM_NL__2PRFIN20070114_174803_000000402054_00384_25488_1268.N1	14-JAN-2007 17:48:03	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25488	No
262	GOM_NL__2PRFIN20070114_175041_000000452054_00385_25489_1255.N1	14-JAN-2007 17:50:41	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	25489	No
263	GOM_NL__2PRFIN20070114_175818_000000382054_00385_25489_1256.N1	14-JAN-2007 17:58:18	Dark	38.000	124	The Car	2.7640	30000.	76	25489	No
264	GOM_NL__2PRFIN20070114_175943_000000462054_00385_25489_1257.N1	14-JAN-2007 17:59:43	Dark	46.000	29	Bet Car	1.6720	10200.	92	25489	No
265	GOM_NL__2PRFIN20070114_180136_000000402054_00385_25489_1258.N1	14-JAN-2007 18:01:36	Dark	39.500	71	lot Car	2.2460	7700.0	79	25489	No
266	GOM_NL__2PRFIN20070114_180252_000000412054_00385_25489_1259.N1	14-JAN-2007 18:02:52	Dark	41.000	41	Eps Car	1.8600	4100.0	82	25489	No
267	GOM_NL__2PRFIN20070114_180631_000000512054_00385_25489_1260.N1	14-JAN-2007 18:06:31	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	25489	No
268	GOM_NL__2PRFIN20070114_181003_000000442054_00385_25489_1261.N1	14-JAN-2007 18:10:03	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25489	No
269	GOM_NL__2PRFIN20070114_181237_000000402054_00385_25489_1262.N1	14-JAN-2007 18:12:37	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25489	No
270	GOM_NL__2PRFIN20070114_181402_000000402054_00385_25489_1263.N1	14-JAN-2007 18:14:02	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25489	No
271	GOM_NL__2PRFIN20070114_181616_000000472054_00385_25489_1264.N1	14-JAN-2007 18:16:16	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	25489	No
272	GOM_NL__2PRFIN20070114_181845_000000412054_00385_25489_1265.N1	14-JAN-2007 18:18:45	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25489	No
273	GOM_NL__2PRFIN20070114_181955_000000392054_00385_25489_1266.N1	14-JAN-2007 18:19:55	Straylight	38.500	125	44lot Ori	2.7700	30000.	77	25489	No
274	GOM_NL__2PRFIN20070114_182113_000000402054_00385_25489_1267.N1	14-JAN-2007 18:21:13	Twi_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25489	No
275	GOM_NL__2PRFIN20070114_182327_000000522054_00385_25489_1268.N1	14-JAN-2007 18:23:27	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25489	No
276	GOM_NL__2PRFIN20070114_182724_000000352054_00385_25489_1269.N1	14-JAN-2007 18:27:24	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	25489	No
277	GOM_NL__2PRFIN20070114_182933_000000362054_00385_25489_1270.N1	14-JAN-2007 18:29:33	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25489	No
278	GOM_NL__2PRFIN20070114_183106_000000372054_00385_25489_1271.N1	14-JAN-2007 18:31:06	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25489	No

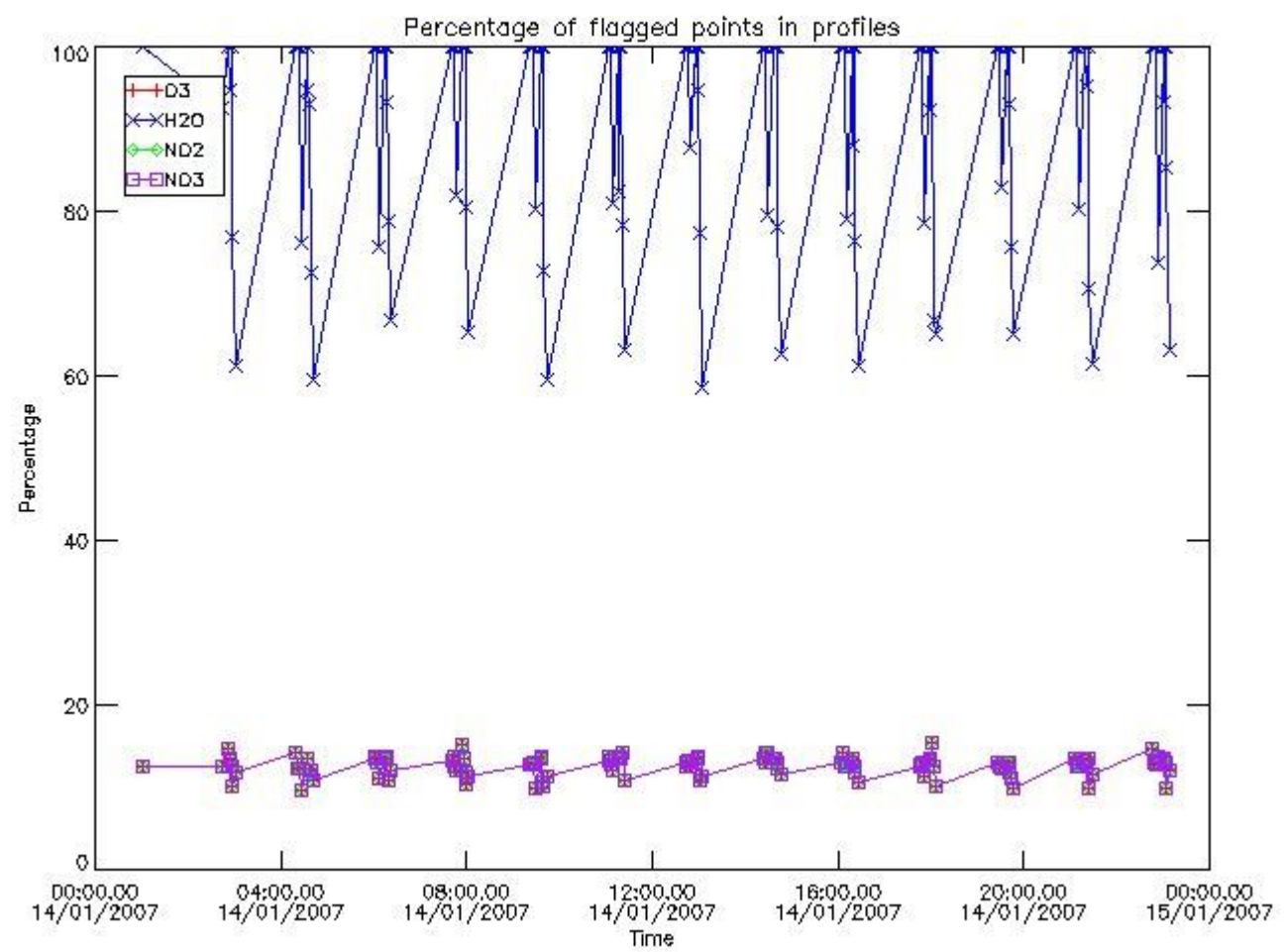
279	GOM_NL__2PRFIN20070114_183402_000000372054_00385_25489_1272.N1	14-JAN-2007 18:34:02	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25489	No
280	GOM_NL__2PRFIN20070114_184634_000000342054_00385_25489_1273.N1	14-JAN-2007 18:46:34	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25489	No
281	GOM_NL__2PRFIN20070114_185725_000000352054_00385_25489_1274.N1	14-JAN-2007 18:57:25	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25489	No
282	GOM_NL__2PRFIN20070114_190341_000000342054_00385_25489_1275.N1	14-JAN-2007 19:03:41	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25489	No
283	GOM_NL__2PRFIN20070114_190829_000000332054_00385_25489_1276.N1	14-JAN-2007 19:08:29	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25489	No
284	GOM_NL__2PRFIN20070114_191422_000000422054_00385_25489_1277.N1	14-JAN-2007 19:14:22	Bright	42.000	120	1Del Oph	2.7340	3200.0	84	25489	No
285	GOM_NL__2PRFIN20070114_191545_000000362054_00385_25489_1278.N1	14-JAN-2007 19:15:45	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	25489	No
286	GOM_NL__2PRFIN20070114_192012_000000532054_00385_25489_1279.N1	14-JAN-2007 19:20:12	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	25489	No
287	GOM_NL__2PRFIN20070114_192155_000000432054_00385_25489_1280.N1	14-JAN-2007 19:21:55	Twilight	42.500	75	26Eps Sco	2.2910	4250.0	85	25489	No
288	GOM_NL__2PRFIN20070114_192525_000000402054_00385_25489_1281.N1	14-JAN-2007 19:25:25	Dark	39.500	131	Gam Lup	2.8000	26000.	79	25489	No
289	GOM_NL__2PRFIN20070114_192709_000000412054_00385_25489_1282.N1	14-JAN-2007 19:27:09	Dark	41.000	109	Bet Lup	2.6770	26000.	82	25489	No
290	GOM_NL__2PRFIN20070114_192839_000000412054_00385_25489_1283.N1	14-JAN-2007 19:28:39	Dark	40.500	78	Alp Lup	2.3040	28000.	81	25489	No
291	GOM_NL__2PRFIN20070114_193117_000000422054_00386_25490_1270.N1	14-JAN-2007 19:31:17	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	25490	No
292	GOM_NL__2PRFIN20070114_193855_000000392054_00386_25490_1271.N1	14-JAN-2007 19:38:55	Dark	39.000	124	The Car	2.7640	30000.	78	25490	No
293	GOM_NL__2PRFIN20070114_194019_000000432054_00386_25490_1272.N1	14-JAN-2007 19:40:19	Dark	43.000	29	Bet Car	1.6720	10200.	86	25490	No
294	GOM_NL__2PRFIN20070114_194212_000000392054_00386_25490_1273.N1	14-JAN-2007 19:42:12	Dark	39.000	71	lot Car	2.2460	7700.0	78	25490	No
295	GOM_NL__2PRFIN20070114_194328_000000452054_00386_25490_1274.N1	14-JAN-2007 19:43:28	Dark	45.000	41	Eps Car	1.8600	4100.0	90	25490	No
296	GOM_NL__2PRFIN20070114_194707_000000522054_00386_25490_1275.N1	14-JAN-2007 19:47:07	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	25490	No
297	GOM_NL__2PRFIN20070114_195039_000000412054_00386_25490_1276.N1	14-JAN-2007 19:50:39	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	25490	No
298	GOM_NL__2PRFIN20070114_195313_000000412054_00386_25490_1277.N1	14-JAN-2007 19:53:13	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25490	No
299	GOM_NL__2PRFIN20070114_195438_000000412054_00386_25490_1278.N1	14-JAN-2007 19:54:38	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25490	No
300	GOM_NL__2PRFIN20070114_195652_000000502054_00386_25490_1279.N1	14-JAN-2007 19:56:52	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25490	No
301	GOM_NL__2PRFIN20070114_195922_000000402054_00386_25490_1280.N1	14-JAN-2007 19:59:22	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25490	No
302	GOM_NL__2PRFIN20070114_200032_000000382054_00386_25490_1281.N1	14-JAN-2007 20:00:32	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25490	No
303	GOM_NL__2PRFIN20070114_200149_000000402054_00386_25490_1282.N1	14-JAN-2007 20:01:49	Twilight	39.500	30	46Eps Ori	1.6940	30000.	79	25490	No
304	GOM_NL__2PRFIN20070114_200403_000000522054_00386_25490_1283.N1	14-JAN-2007 20:04:03	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	25490	No
305	GOM_NL__2PRFIN20070114_200800_000000352054_00386_25490_1284.N1	14-JAN-2007 20:08:00	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	25490	No
306	GOM_NL__2PRFIN20070114_201009_000000362054_00386_25490_1285.N1	14-JAN-2007 20:10:09	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25490	No
307	GOM_NL__2PRFIN20070114_201143_000000362054_00386_25490_1286.N1	14-JAN-2007 20:11:43	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	25490	No
308	GOM_NL__2PRFIN20070114_201438_000000372054_00386_25490_1287.N1	14-JAN-2007 20:14:38	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25490	No
309	GOM_NL__2PRFIN20070114_202710_000000342054_00386_25490_1288.N1	14-JAN-2007 20:27:10	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25490	No
310	GOM_NL__2PRFIN20070114_203801_000000522054_00386_25490_1289.N1	14-JAN-2007 20:38:01	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	25490	No
311	GOM_NL__2PRFIN20070114_204417_000000362054_00386_25490_1290.N1	14-JAN-2007 20:44:17	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25490	No
312	GOM_NL__2PRFIN20070114_204905_000000322054_00386_25490_1291.N1	14-JAN-2007 20:49:05	Bright	32.000	59	55Alp Oph	2.0800	8900.0	64	25490	No
313	GOM_NL__2PRFIN20070114_205621_000000362054_00386_25490_1292.N1	14-JAN-2007 20:56:21	Bright	35.500	98	13Zet Oph	2.5710	30000.	71	25490	No
314	GOM_NL__2PRFIN20070114_210048_000000532054_00386_25490_1293.N1	14-JAN-2007 21:00:48	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	25490	No
315	GOM_NL__2PRFIN20070114_210231_000000442054_00386_25490_1294.N1	14-JAN-2007 21:02:31	Twilight	43.500	75	26Eps Sco	2.2910	4250.0	87	25490	No
316	GOM_NL__2PRFIN20070114_210602_000000382054_00386_25490_1295.N1	14-JAN-2007 21:06:02	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25490	No
317	GOM_NL__2PRFIN20070114_210745_000000392054_00386_25490_1296.N1	14-JAN-2007 21:07:45	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25490	No
318	GOM_NL__2PRFIN20070114_210916_000000412054_00386_25490_1297.N1	14-JAN-2007 21:09:16	Dark	40.500	78	Alp Lup	2.3040	28000.	81	25490	No
319	GOM_NL__2PRFIN20070114_211154_000000412054_00387_25491_1295.N1	14-JAN-2007 21:11:54	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	25491	No
320	GOM_NL__2PRFIN20070114_211931_000000392054_00387_25491_1296.N1	14-JAN-2007 21:19:31	Dark	38.500	124	The Car	2.7640	30000.	77	25491	No
321	GOM_NL__2PRFIN20070114_212055_000000412054_00387_25491_1297.N1	14-JAN-2007 21:20:55	Dark	41.000	29	Bet Car	1.6720	10200.	82	25491	No
322	GOM_NL__2PRFIN20070114_212249_000000382054_00387_25491_1298.N1	14-JAN-2007 21:22:49	Dark	38.000	71	lot Car	2.2460	7700.0	76	25491	No
323	GOM_NL__2PRFIN20070114_212405_000000522054_00387_25491_1299.N1	14-JAN-2007 21:24:05	Dark	51.500	41	Eps Car	1.8600	4100.0	103	25491	No
324	GOM_NL__2PRFIN20070114_212743_000000452054_00387_25491_1300.N1	14-JAN-2007 21:27:43	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	25491	No
325	GOM_NL__2PRFIN20070114_213115_000000432054_00387_25491_1301.N1	14-JAN-2007 21:31:15	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25491	No
326	GOM_NL__2PRFIN20070114_213349_000000432054_00387_25491_1302.N1	14-JAN-2007 21:33:49	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25491	No
327	GOM_NL__2PRFIN20070114_213514_000000402054_00387_25491_1303.N1	14-JAN-2007 21:35:14	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	25491	No
328	GOM_NL__2PRFIN20070114_213728_000000522054_00387_25491_1304.N1	14-JAN-2007 21:37:28	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	25491	No
329	GOM_NL__2PRFIN20070114_213958_000000402054_00387_25491_1305.N1	14-JAN-2007 21:39:58	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25491	No
330	GOM_NL__2PRFIN20070114_214108_000000382054_00387_25491_1306.N1	14-JAN-2007 21:41:08	Straylight	37.500	125	44lot Ori	2.7700	30000.	75	25491	No
331	GOM_NL__2PRFIN20070114_214225_000000412054_00387_25491_1307.N1	14-JAN-2007 21:42:25	Twilight	40.500	30	46Eps Ori	1.6940	30000.	81	25491	No
332	GOM_NL__2PRFIN20070114_214439_000000522054_00387_25491_1308.N1	14-JAN-2007 21:44:39	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	25491	No
333	GOM_NL__2PRFIN20070114_214836_000000362054_00387_25491_1309.N1	14-JAN-2007 21:48:36	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25491	No
334	GOM_NL__2PRFIN20070114_215045_000000372054_00387_25491_1310.N1	14-JAN-2007 21:50:45	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25491	No
335	GOM_NL__2PRFIN20070114_215219_000000372054_00387_25491_1311.N1	14-JAN-2007 21:52:19	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25491	No
336	GOM_NL__2PRFIN20070114_215514_000000352054_00387_25491_1312.N1	14-JAN-2007 21:55:14	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25491	No
337	GOM_NL__2PRFIN20070114_220746_000000332054_00387_25491_1313.N1	14-JAN-2007 22:07:46	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	25491	No

338	GOM_NL__2PRFIN20070114_221837_000000362054_00387_25491_1314.N1	14-JAN-2007 22:18:37	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	25491	No
339	GOM_NL__2PRFIN20070114_222453_000000362054_00387_25491_1315.N1	14-JAN-2007 22:24:53	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	25491	No
340	GOM_NL__2PRFIN20070114_222941_000000332054_00387_25491_1316.N1	14-JAN-2007 22:29:41	Bright	33.000	59	55Alp Oph	2.0800	8900.0	66	25491	No
341	GOM_NL__2PRFIN20070114_223657_000000522054_00387_25491_1317.N1	14-JAN-2007 22:36:57	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	25491	No
342	GOM_NL__2PRFIN20070114_224124_000000512054_00387_25491_1318.N1	14-JAN-2007 22:41:24	Twilight	51.000	16	21Alp Sco	1.0200	3000.0	102	25491	No
343	GOM_NL__2PRFIN20070114_224307_000000402054_00387_25491_1319.N1	14-JAN-2007 22:43:07	Twilight	40.000	75	26Eps Sco	2.2910	4250.0	80	25491	No
344	GOM_NL__2PRFIN20070114_224638_000000382054_00387_25491_1320.N1	14-JAN-2007 22:46:38	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25491	No
345	GOM_NL__2PRFIN20070114_224822_000000392054_00387_25491_1321.N1	14-JAN-2007 22:48:22	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25491	No
346	GOM_NL__2PRFIN20070114_224952_000000402054_00387_25491_1322.N1	14-JAN-2007 22:49:52	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25491	No
347	GOM_NL__2PRFIN20070114_225230_000000522054_00388_25492_1311.N1	14-JAN-2007 22:52:30	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	25492	No
348	GOM_NL__2PRFIN20070114_230007_000000392054_00388_25492_1312.N1	14-JAN-2007 23:00:07	Dark	38.500	124	The Car	2.7640	30000.	77	25492	No
349	GOM_NL__2PRFIN20070114_230131_000000382054_00388_25492_1313.N1	14-JAN-2007 23:01:31	Dark	37.500	29	Bet Car	1.6720	10200.	75	25492	No
350	GOM_NL__2PRFIN20070114_230325_000000392054_00388_25492_1314.N1	14-JAN-2007 23:03:25	Dark	39.000	71	lot Car	2.2460	7700.0	78	25492	No
351	GOM_NL__2PRFIN20070114_230441_000000522054_00388_25492_1315.N1	14-JAN-2007 23:04:41	Dark	51.500	41	Eps Car	1.8600	4100.0	103	25492	No
352	GOM_NL__2PRFIN20070114_230819_000000472054_00388_25492_1316.N1	14-JAN-2007 23:08:19	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	25492	No
353	GOM_NL__2PRFIN20070114_231151_000000422054_00388_25492_1317.N1	14-JAN-2007 23:11:51	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25492	No
354	GOM_NL__2PRFIN20070114_231425_000000442054_00388_25492_1318.N1	14-JAN-2007 23:14:25	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25492	No
355	GOM_NL__2PRFIN20070114_231551_000000422054_00388_25492_1319.N1	14-JAN-2007 23:15:51	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25492	No
356	GOM_NL__2PRFIN20070114_231804_000000472054_00388_25492_1320.N1	14-JAN-2007 23:18:04	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	25492	No
357	GOM_NL__2PRFIN20070114_232034_000000392054_00388_25492_1321.N1	14-JAN-2007 23:20:34	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25492	No
358	GOM_NL__2PRFIN20070114_232144_000000382054_00388_25492_1322.N1	14-JAN-2007 23:21:44	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25492	No
359	GOM_NL__2PRFIN20070114_232301_000000412054_00388_25492_1323.N1	14-JAN-2007 23:23:01	Twilight	41.000	30	46Eps Ori	1.6940	30000.	82	25492	No
360	GOM_NL__2PRFIN20070114_232515_000000522054_00388_25492_1324.N1	14-JAN-2007 23:25:15	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	25492	No
361	GOM_NL__2PRFIN20070114_232912_000000342054_00388_25492_1325.N1	14-JAN-2007 23:29:12	Bright	34.000	176	23Zet Tau	3.0200	22000.	68	25492	No
362	GOM_NL__2PRFIN20070114_233121_000000362054_00388_25492_1326.N1	14-JAN-2007 23:31:21	Bright	35.500	28	12Bet Tau	1.6500	15200.	71	25492	No
363	GOM_NL__2PRFIN20070114_233255_000000372054_00388_25492_1327.N1	14-JAN-2007 23:32:55	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25492	No
364	GOM_NL__2PRFIN20070114_233550_000000372054_00388_25492_1328.N1	14-JAN-2007 23:35:50	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25492	No
365	GOM_NL__2PRFIN20070114_234822_000000362054_00388_25492_1329.N1	14-JAN-2007 23:48:22	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25492	No
366	GOM_NL__2PRFIN20070114_235913_000000362054_00388_25492_1330.N1	14-JAN-2007 23:59:13	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25492	No

3. Quality information per product

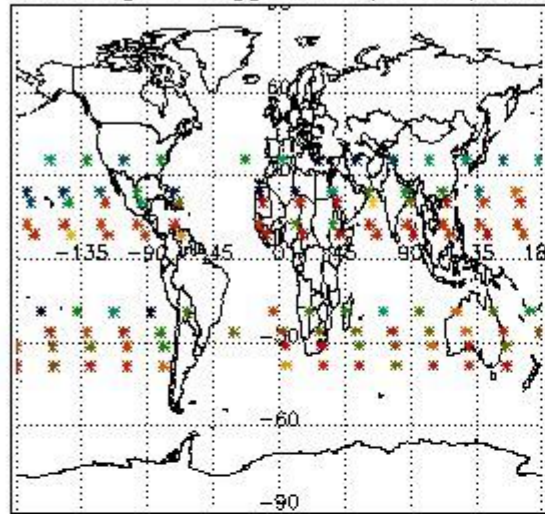
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

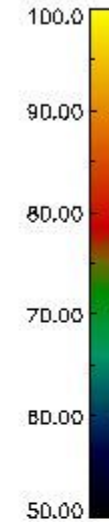
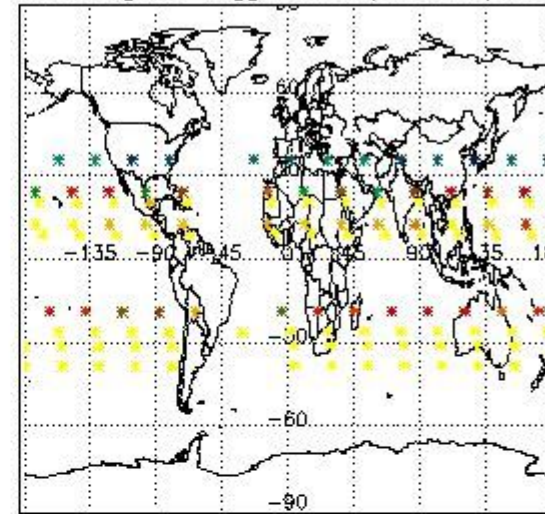


3.2 Plot quality information per product (world map)

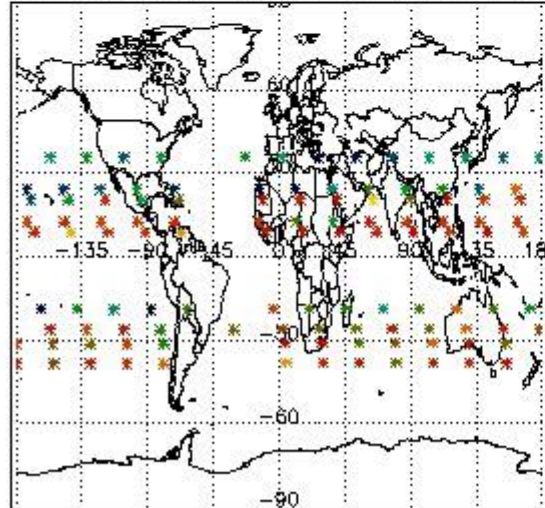
Percentage of flagged data per O3 profile



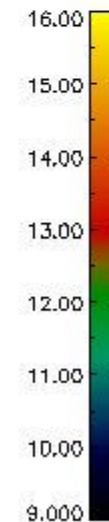
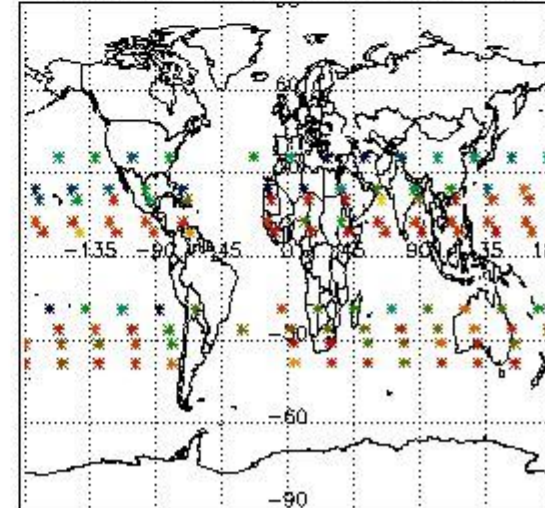
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

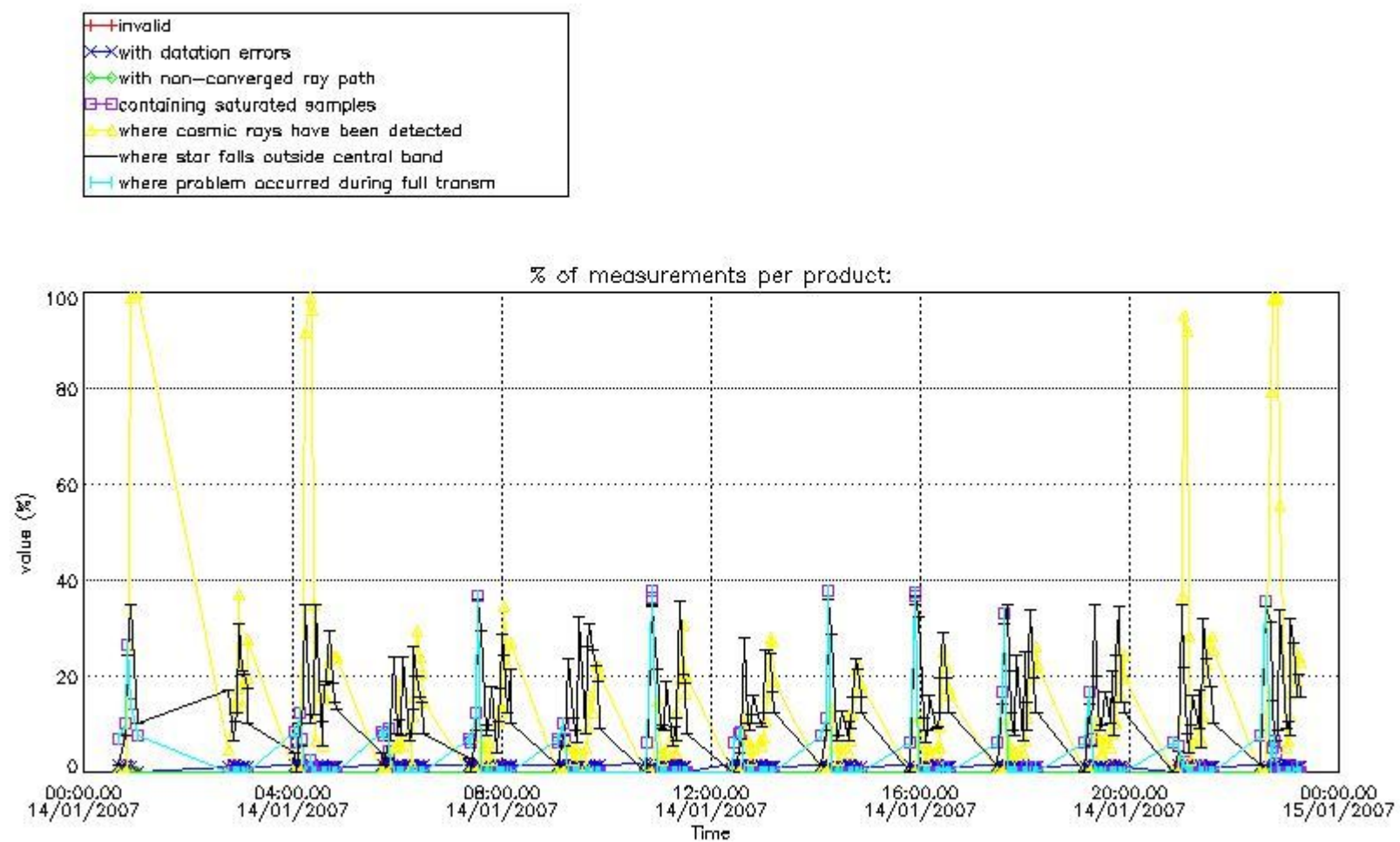


4. Level 1 quality information per product

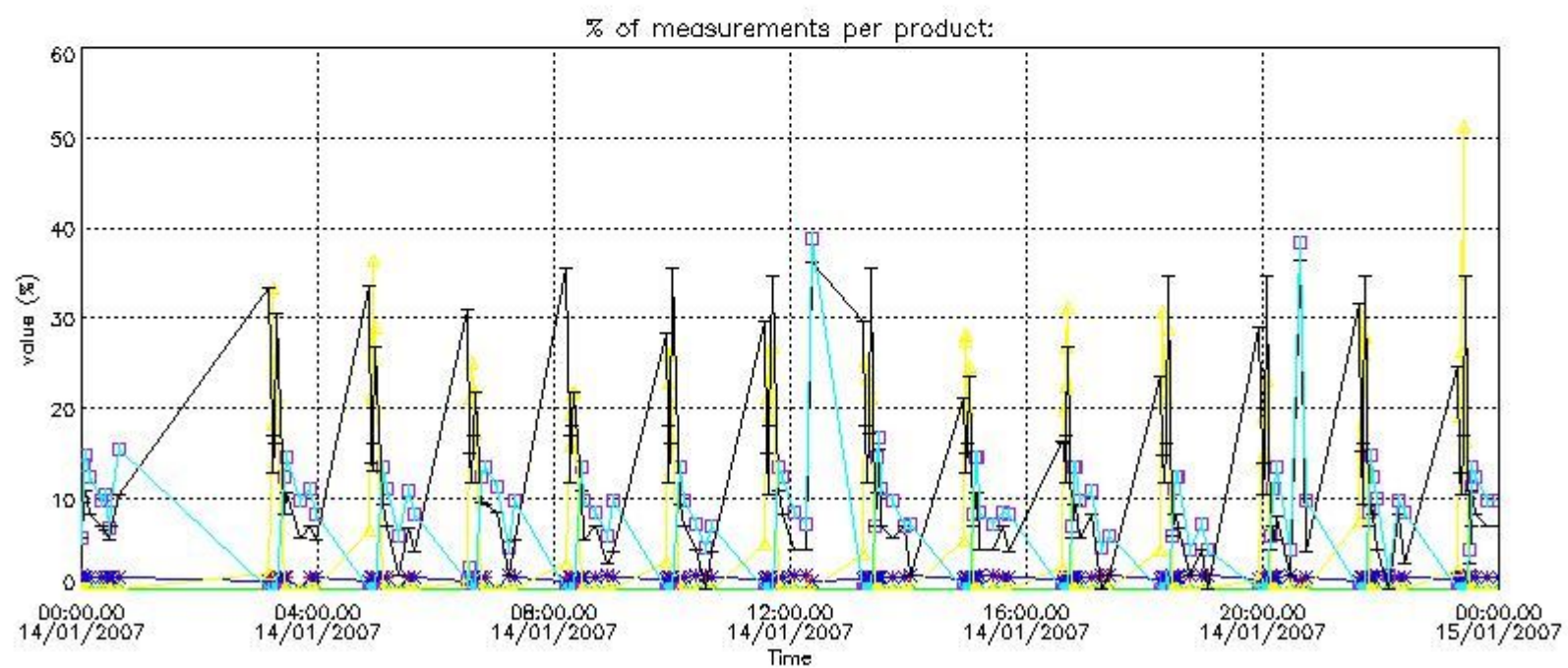
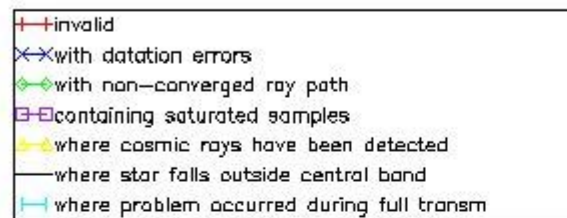
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

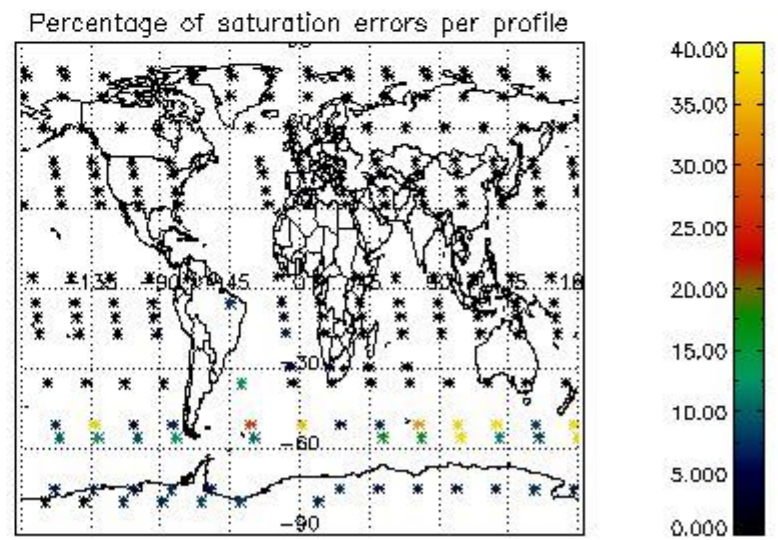
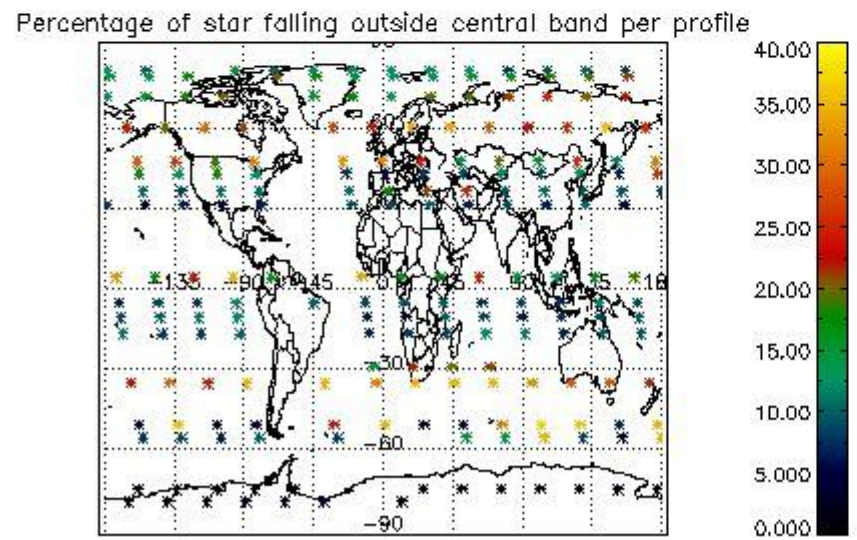
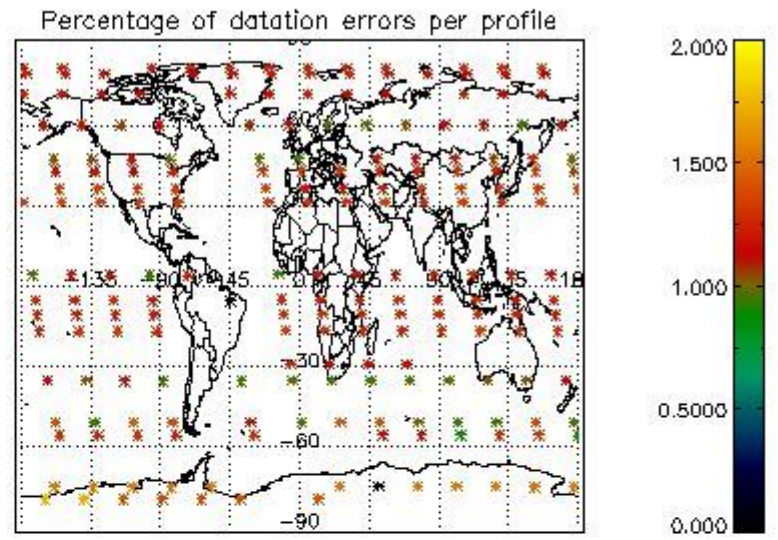
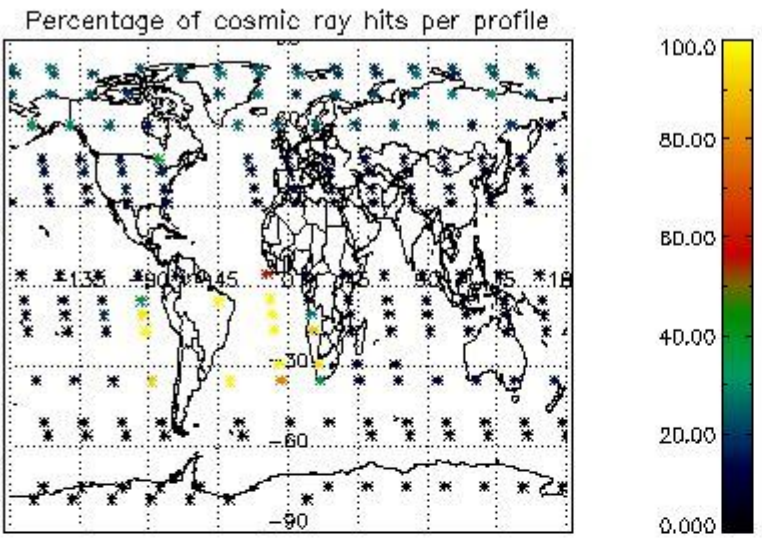


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

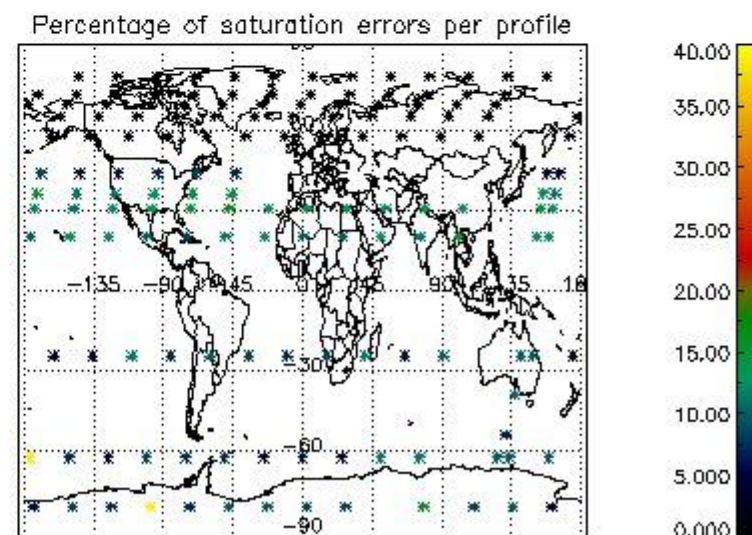
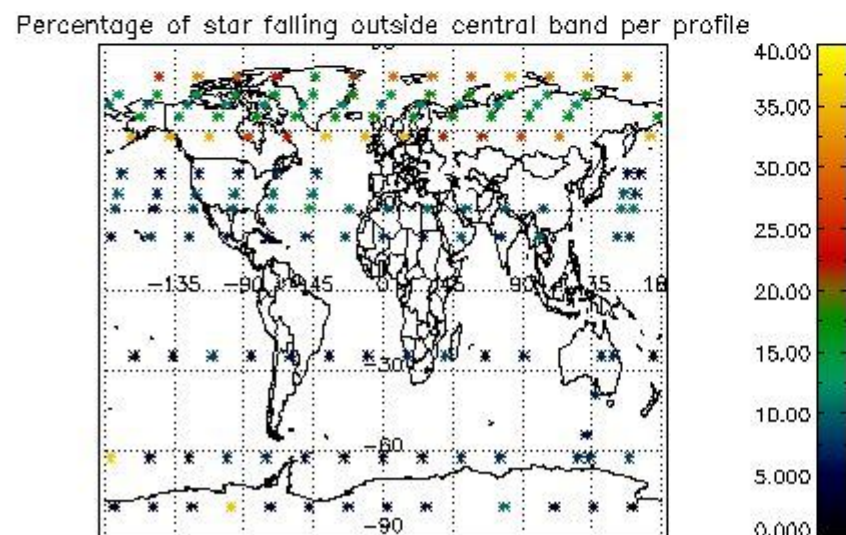
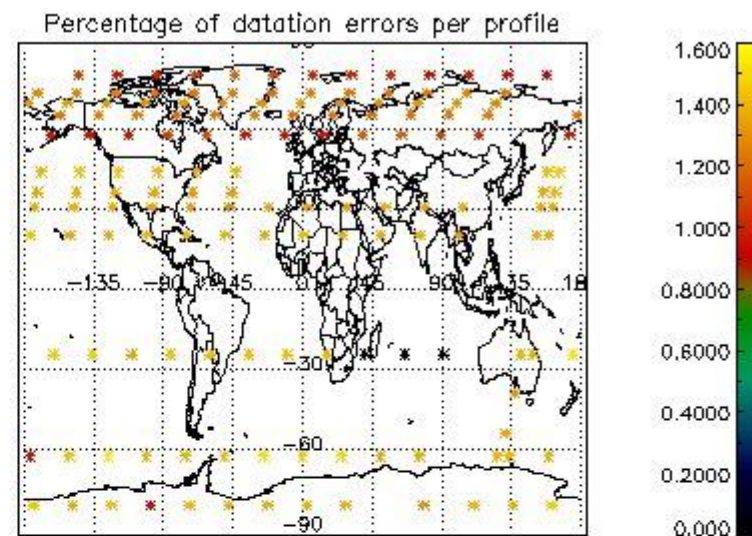
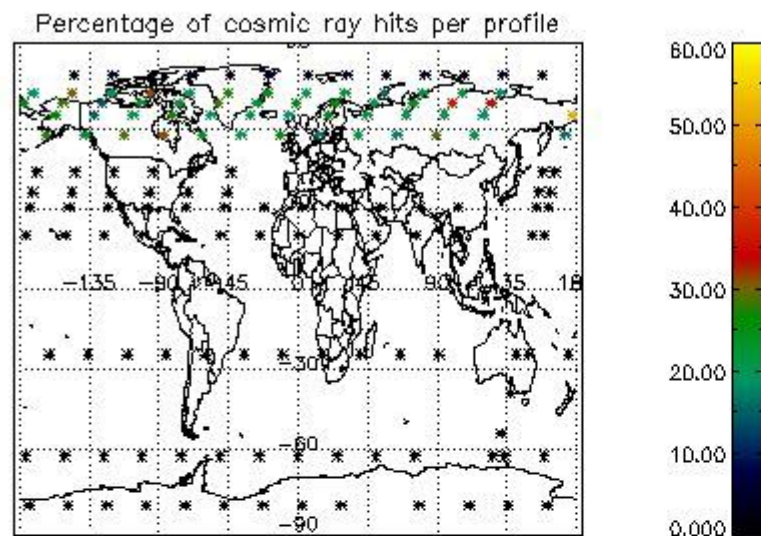


4.2 Plot quality information per product coming from level 1b processing (world map)

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

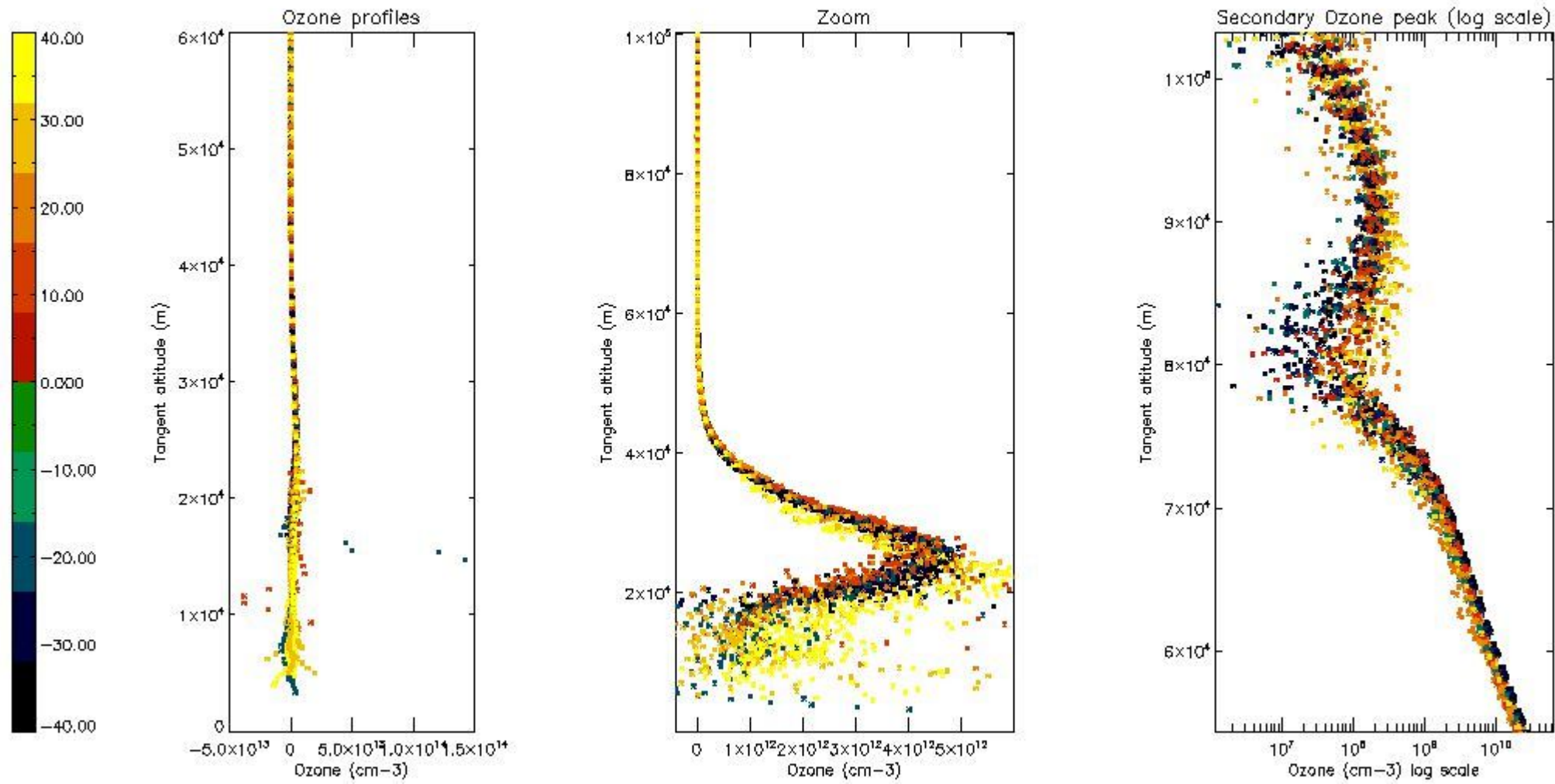
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	33
STD < 20	20

STD < 10	16
STD < 5	11

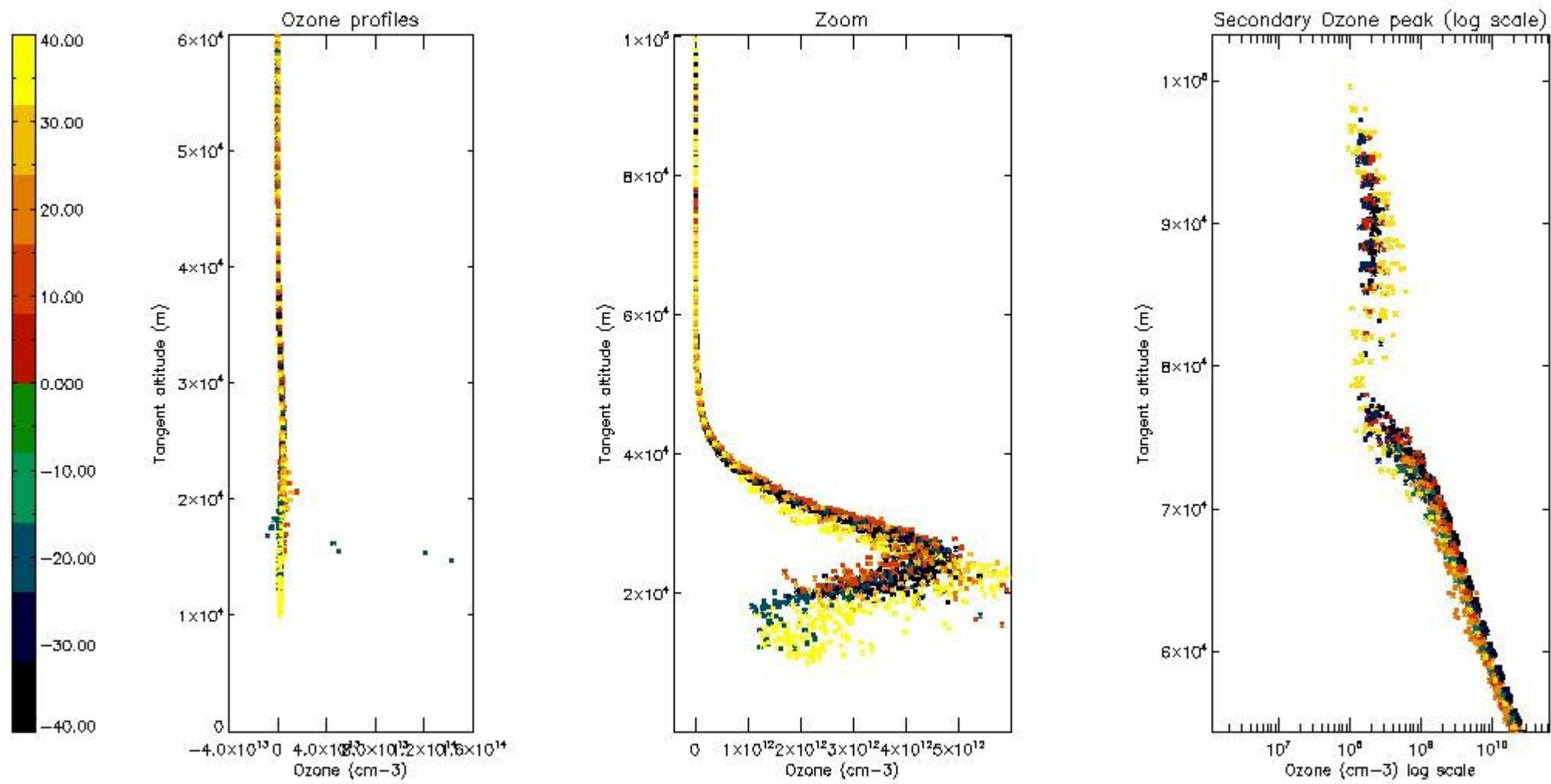
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



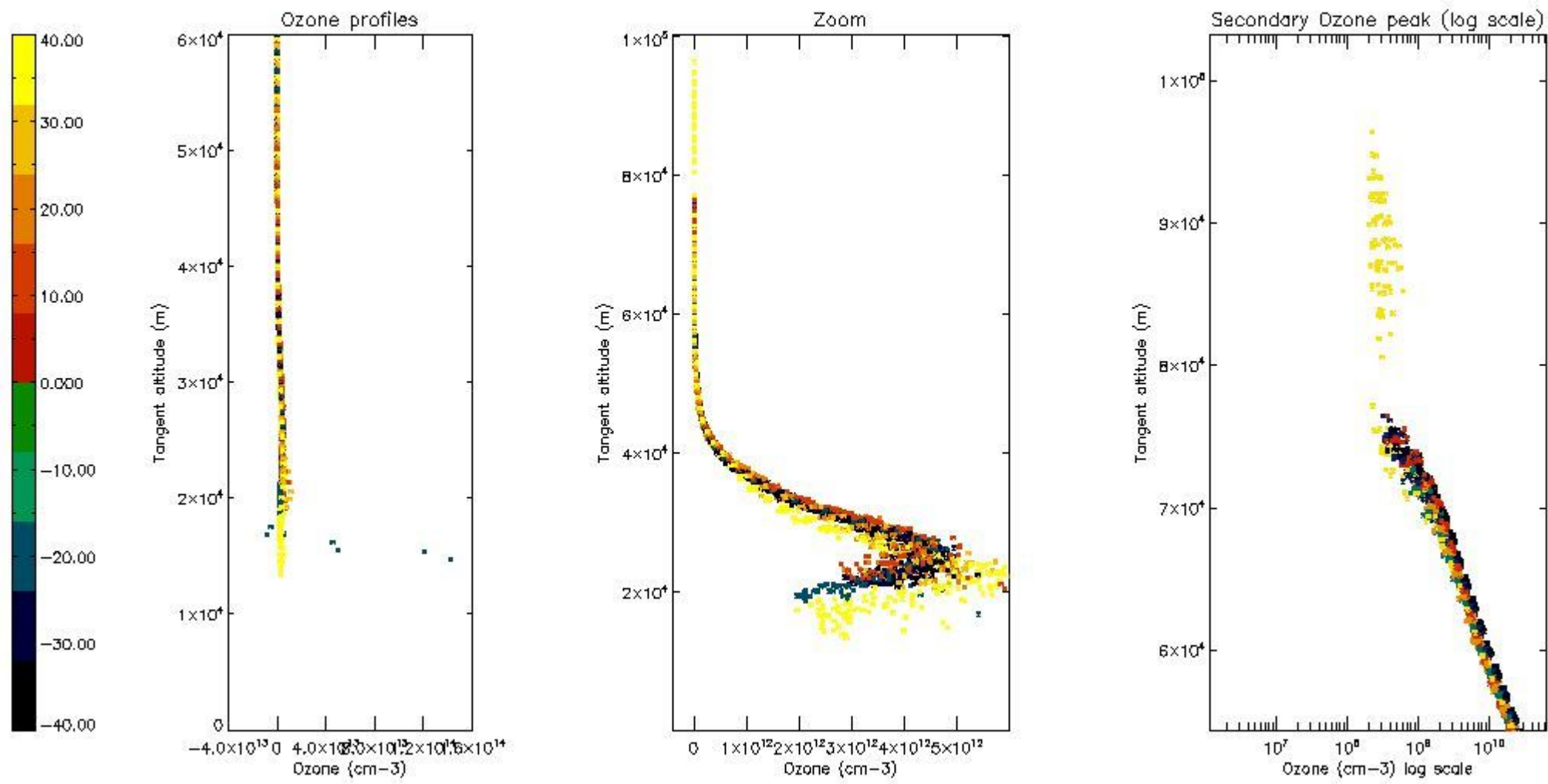
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



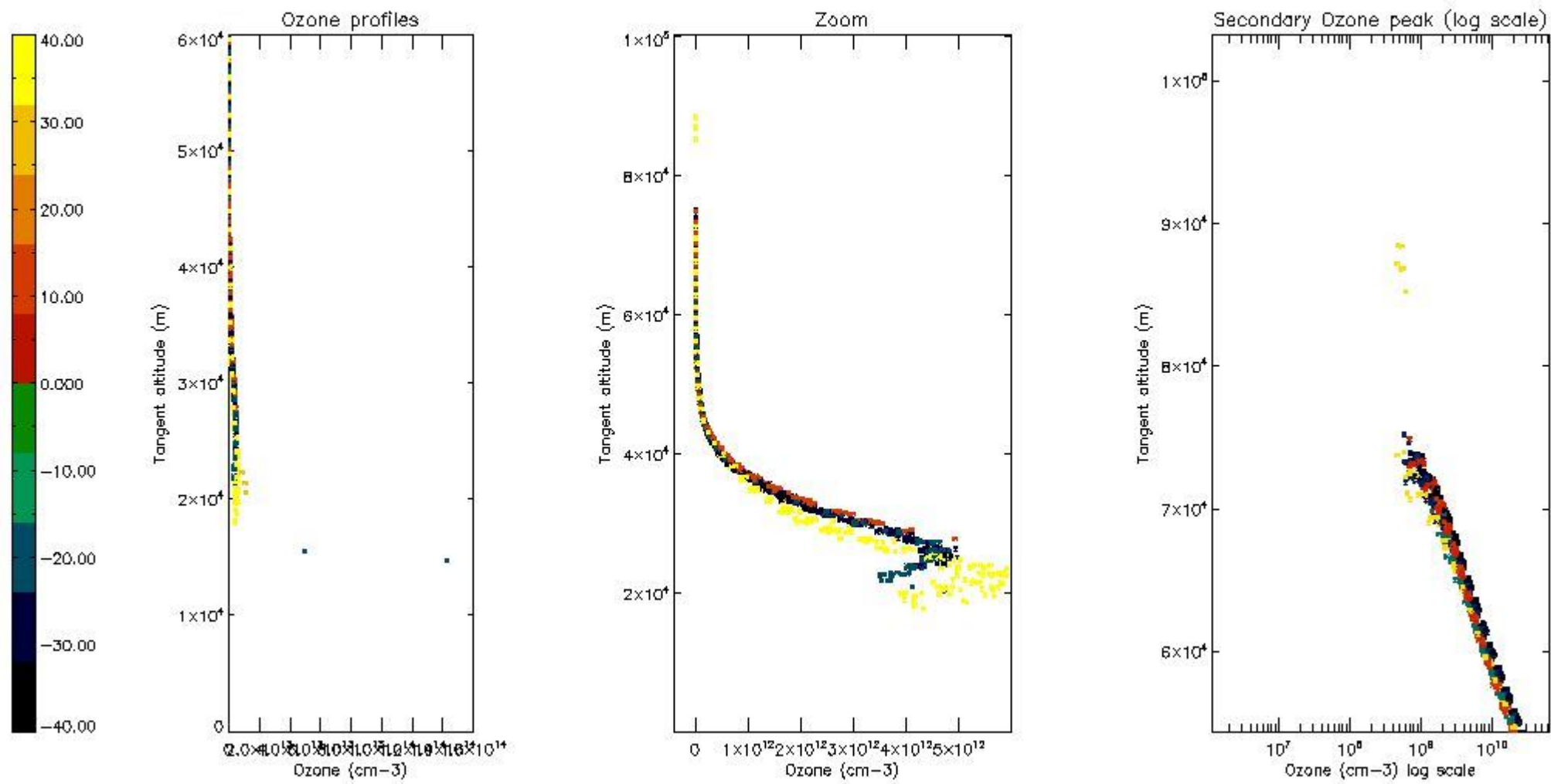
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



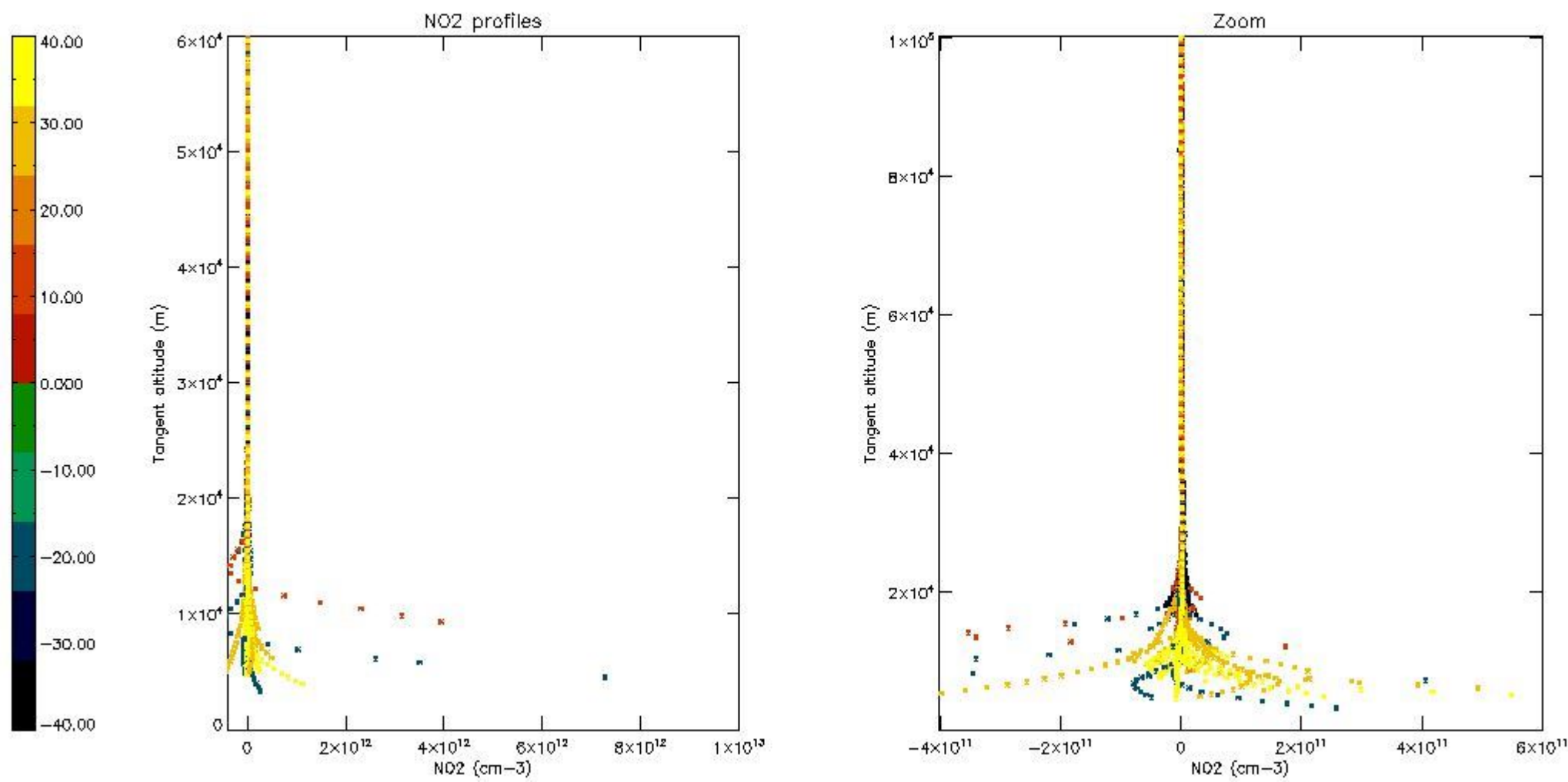
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



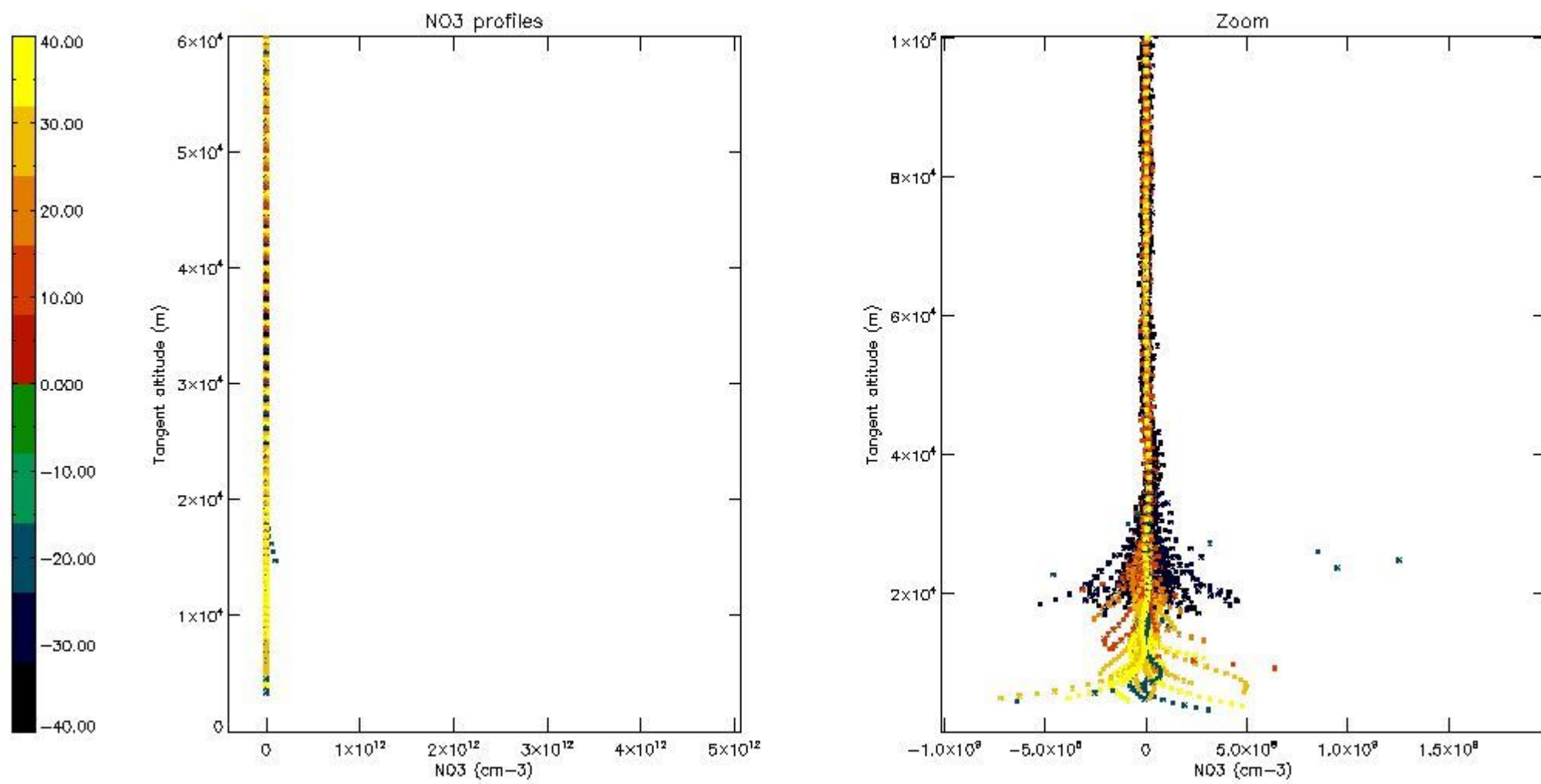
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



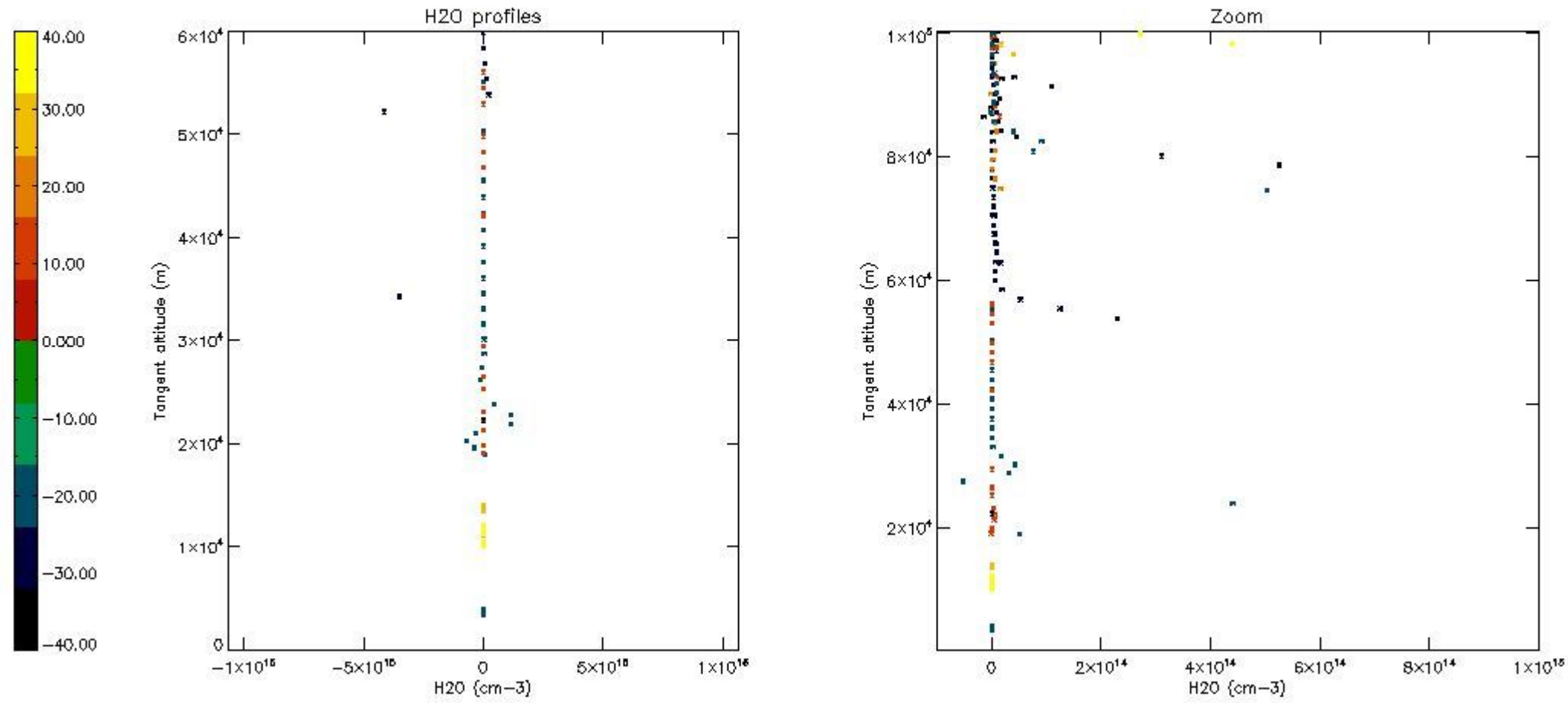
5.7 Plot NO3 profiles for all STD (dark without errors)

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	14-JAN-2007 00:00:47
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	14-JAN-2007 00:00:47
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	14-JAN-2007 00:00:47

GOMOS Level 2 Daily Report

SUMMARY

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[5.6 Plot NO2 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	22APR2013 12:32:40
Data source version	GOMOS/6.01
Start time of products	14-01-2007 (14JAN2007 00:00:00)
Stop time of products	15-01-2007 (15JAN2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	366
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__2PRFIN20070114_000047_000000352054_00374_25478_1087.N1	14-JAN-2007 00:00:47	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25478	No
2	GOM_NL__2PRFIN20070114_000256_000000372054_00374_25478_1088.N1	14-JAN-2007 00:02:56	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25478	No
3	GOM_NL__2PRFIN20070114_000429_000000372054_00374_25478_1089.N1	14-JAN-2007 00:04:29	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	25478	No
4	GOM_NL__2PRFIN20070114_000727_000000372054_00374_25478_1090.N1	14-JAN-2007 00:07:27	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25478	No
5	GOM_NL__2PRFIN20070114_001959_000000362054_00374_25478_1091.N1	14-JAN-2007 00:19:59	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25478	No
6	GOM_NL__2PRFIN20070114_002402_000000382054_00374_25478_1092.N1	14-JAN-2007 00:24:02	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	25478	No
7	GOM_NL__2PRFIN20070114_002818_000000372054_00374_25478_1093.N1	14-JAN-2007 00:28:18	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25478	No
8	GOM_NL__2PRFIN20070114_003049_000000362054_00374_25478_1094.N1	14-JAN-2007 00:30:49	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25478	No
9	GOM_NL__2PRFIN20070114_003705_000000392054_00374_25478_1095.N1	14-JAN-2007 00:37:05	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	25478	No
10	GOM_NL__2PRFIN20070114_004009_000000362054_00374_25478_1096.N1	14-JAN-2007 00:40:09	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25478	No
11	GOM_NL__2PRFIN20070114_004742_000000392054_00374_25478_1097.N1	14-JAN-2007 00:47:42	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	25478	No
12	GOM_NL__2PRFIN20070114_004906_000000452054_00374_25478_1098.N1	14-JAN-2007 00:49:06	Bright	45.000	98	13Zet Oph	2.5710	30000.	90	25478	No
13	GOM_NL__2PRFIN20070114_005333_000000532054_00374_25478_1099.N1	14-JAN-2007 00:53:33	Tw_i_and_stray	53.000	16	21Alp Sco	1.0200	3000.0	106	25478	No
14	GOM_NL__2PRFIN20070114_010157_000000402054_00374_25478_1100.N1	14-JAN-2007 01:01:57	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25478	No
15	GOM_NL__2PRFIN20070114_024514_000000412054_00376_25480_1097.N1	14-JAN-2007 02:45:14	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	25480	No
16	GOM_NL__2PRFIN20070114_025250_000000382054_00376_25480_1098.N1	14-JAN-2007 02:52:50	Dark	38.000	124	The Car	2.7640	30000.	76	25480	No
17	GOM_NL__2PRFIN20070114_025416_000000382054_00376_25480_1099.N1	14-JAN-2007 02:54:16	Dark	38.000	29	Bet Car	1.6720	10200.	76	25480	No
18	GOM_NL__2PRFIN20070114_025609_000000412054_00376_25480_1100.N1	14-JAN-2007 02:56:09	Dark	40.500	71	Iot Car	2.2460	7700.0	81	25480	No
19	GOM_NL__2PRFIN20070114_025726_000000502054_00376_25480_1101.N1	14-JAN-2007 02:57:26	Dark	50.000	41	Eps Car	1.8600	4100.0	100	25480	No
20	GOM_NL__2PRFIN20070114_030106_000000432054_00376_25480_1102.N1	14-JAN-2007 03:01:06	Dark	43.000	2	Alp Car	-0.73600	7000.0	86	25480	No
21	GOM_NL__2PRFIN20070114_030437_000000452054_00376_25480_1103.N1	14-JAN-2007 03:04:37	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25480	No
22	GOM_NL__2PRFIN20070114_030711_000000432054_00376_25480_1104.N1	14-JAN-2007 03:07:11	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25480	No
23	GOM_NL__2PRFIN20070114_030837_000000402054_00376_25480_1105.N1	14-JAN-2007 03:08:37	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25480	No
24	GOM_NL__2PRFIN20070114_031052_000000542054_00376_25480_1106.N1	14-JAN-2007 03:10:52	Straylight	54.000	1	9Alp CMa	-1.4400	11000.	108	25480	No
25	GOM_NL__2PRFIN20070114_031321_000000412054_00376_25480_1107.N1	14-JAN-2007 03:13:21	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25480	No
26	GOM_NL__2PRFIN20070114_031431_000000392054_00376_25480_1108.N1	14-JAN-2007 03:14:31	Straylight	39.000	125	44Iot Ori	2.7700	30000.	78	25480	No
27	GOM_NL__2PRFIN20070114_031548_000000402054_00376_25480_1109.N1	14-JAN-2007 03:15:48	Tw_i_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25480	No
28	GOM_NL__2PRFIN20070114_031803_000000492054_00376_25480_1110.N1	14-JAN-2007 03:18:03	Tw_i_and_stray	49.000	14	58Alp Ori	0.87000	3000.0	98	25480	No
29	GOM_NL__2PRFIN20070114_032541_000000372054_00376_25480_1111.N1	14-JAN-2007 03:25:41	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25480	No
30	GOM_NL__2PRFIN20070114_032839_000000382054_00376_25480_1112.N1	14-JAN-2007 03:28:39	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	25480	No
31	GOM_NL__2PRFIN20070114_034111_000000362054_00376_25480_1113.N1	14-JAN-2007 03:41:11	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25480	No
32	GOM_NL__2PRFIN20070114_035201_000000362054_00376_25480_1114.N1	14-JAN-2007 03:52:01	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	25480	No
33	GOM_NL__2PRFIN20070114_035817_000000362054_00376_25480_1115.N1	14-JAN-2007 03:58:17	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25480	No
34	GOM_NL__2PRFIN20070114_040121_000000362054_00376_25480_1116.N1	14-JAN-2007 04:01:21	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	25480	No
35	GOM_NL__2PRFIN20070114_040304_000000332054_00376_25480_1117.N1	14-JAN-2007 04:03:04	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25480	No
36	GOM_NL__2PRFIN20070114_040855_000000402054_00376_25480_1118.N1	14-JAN-2007 04:08:55	Bright	40.000	120	1Del Oph	2.7340	3200.0	80	25480	No
37	GOM_NL__2PRFIN20070114_041018_000000362054_00376_25480_1119.N1	14-JAN-2007 04:10:18	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	25480	No
38	GOM_NL__2PRFIN20070114_041445_000000532054_00376_25480_1120.N1	14-JAN-2007 04:14:45	Tw_i_and_stray	53.000	16	21Alp Sco	1.0200	3000.0	106	25480	No
39	GOM_NL__2PRFIN20070114_041957_000000402054_00376_25480_1121.N1	14-JAN-2007 04:19:57	Dark	39.500	131	Gam Lup	2.8000	26000.	79	25480	No
40	GOM_NL__2PRFIN20070114_042140_000000422054_00376_25480_1122.N1	14-JAN-2007 04:21:40	Dark	41.500	109	Bet Lup	2.6770	26000.	83	25480	No
41	GOM_NL__2PRFIN20070114_042310_000000422054_00376_25480_1123.N1	14-JAN-2007 04:23:10	Dark	41.500	78	Alp Lup	2.3040	28000.	83	25480	No
42	GOM_NL__2PRFIN20070114_042550_000000532054_00377_25481_1117.N1	14-JAN-2007 04:25:50	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	25481	No

43	GOM_NL__2PRFIN20070114_043327_000000382054_00377_25481_1118.N1	14-JAN-2007 04:33:27	Dark	37.500	124	The Car	2.7640	30000.	75	25481	No
44	GOM_NL__2PRFIN20070114_043453_000000382054_00377_25481_1119.N1	14-JAN-2007 04:34:53	Dark	37.500	29	Bet Car	1.6720	10200.	75	25481	No
45	GOM_NL__2PRFIN20070114_043645_000000442054_00377_25481_1120.N1	14-JAN-2007 04:36:45	Dark	44.000	71	lot Car	2.2460	7700.0	88	25481	No
46	GOM_NL__2PRFIN20070114_043802_000000432054_00377_25481_1121.N1	14-JAN-2007 04:38:02	Dark	42.500	41	Eps Car	1.8600	4100.0	85	25481	No
47	GOM_NL__2PRFIN20070114_044142_000000482054_00377_25481_1122.N1	14-JAN-2007 04:41:42	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	25481	No
48	GOM_NL__2PRFIN20070114_044513_000000442054_00377_25481_1123.N1	14-JAN-2007 04:45:13	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25481	No
49	GOM_NL__2PRFIN20070114_044748_000000422054_00377_25481_1124.N1	14-JAN-2007 04:47:48	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25481	No
50	GOM_NL__2PRFIN20070114_044913_000000422054_00377_25481_1125.N1	14-JAN-2007 04:49:13	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25481	No
51	GOM_NL__2PRFIN20070114_045128_000000542054_00377_25481_1126.N1	14-JAN-2007 04:51:28	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	25481	No
52	GOM_NL__2PRFIN20070114_045357_000000402054_00377_25481_1127.N1	14-JAN-2007 04:53:57	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25481	No
53	GOM_NL__2PRFIN20070114_045507_000000392054_00377_25481_1128.N1	14-JAN-2007 04:55:07	Straylight	38.500	125	44lot Ori	2.7700	30000.	77	25481	No
54	GOM_NL__2PRFIN20070114_045624_000000402054_00377_25481_1129.N1	14-JAN-2007 04:56:24	Tw_i_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25481	No
55	GOM_NL__2PRFIN20070114_045839_000000472054_00377_25481_1130.N1	14-JAN-2007 04:58:39	Tw_i_and_stray	46.500	14	58Alp Ori	0.87000	3000.0	93	25481	No
56	GOM_NL__2PRFIN20070114_050617_000000372054_00377_25481_1131.N1	14-JAN-2007 05:06:17	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25481	No
57	GOM_NL__2PRFIN20070114_050915_000000362054_00377_25481_1132.N1	14-JAN-2007 05:09:15	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25481	No
58	GOM_NL__2PRFIN20070114_052147_000000342054_00377_25481_1133.N1	14-JAN-2007 05:21:47	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25481	No
59	GOM_NL__2PRFIN20070114_053237_000000372054_00377_25481_1134.N1	14-JAN-2007 05:32:37	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	25481	No
60	GOM_NL__2PRFIN20070114_053853_000000362054_00377_25481_1135.N1	14-JAN-2007 05:38:53	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25481	No
61	GOM_NL__2PRFIN20070114_054157_000000372054_00377_25481_1136.N1	14-JAN-2007 05:41:57	Bright	36.500	127	27Bet Her	2.7810	4700.0	73	25481	No
62	GOM_NL__2PRFIN20070114_054340_000000332054_00377_25481_1137.N1	14-JAN-2007 05:43:40	Bright	33.000	59	55Alp Oph	2.0800	8900.0	66	25481	No
63	GOM_NL__2PRFIN20070114_054931_000000392054_00377_25481_1138.N1	14-JAN-2007 05:49:31	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	25481	No
64	GOM_NL__2PRFIN20070114_055055_000000352054_00377_25481_1139.N1	14-JAN-2007 05:50:55	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	25481	No
65	GOM_NL__2PRFIN20070114_055522_000000462054_00377_25481_1140.N1	14-JAN-2007 05:55:22	Tw_i_and_stray	45.500	16	21Alp Sco	1.0200	3000.0	91	25481	No
66	GOM_NL__2PRFIN20070114_060034_000000382054_00377_25481_1141.N1	14-JAN-2007 06:00:34	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25481	No
67	GOM_NL__2PRFIN20070114_060216_000000412054_00377_25481_1142.N1	14-JAN-2007 06:02:16	Dark	41.000	109	Bet Lup	2.6770	26000.	82	25481	No
68	GOM_NL__2PRFIN20070114_060347_000000402054_00377_25481_1143.N1	14-JAN-2007 06:03:47	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25481	No
69	GOM_NL__2PRFIN20070114_060626_000000462054_00378_25482_1143.N1	14-JAN-2007 06:06:26	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	25482	No
70	GOM_NL__2PRFIN20070114_061403_000000382054_00378_25482_1144.N1	14-JAN-2007 06:14:03	Dark	38.000	124	The Car	2.7640	30000.	76	25482	No
71	GOM_NL__2PRFIN20070114_061529_000000372054_00378_25482_1145.N1	14-JAN-2007 06:15:29	Dark	37.000	29	Bet Car	1.6720	10200.	74	25482	No
72	GOM_NL__2PRFIN20070114_061721_000000422054_00378_25482_1146.N1	14-JAN-2007 06:17:21	Dark	41.500	71	lot Car	2.2460	7700.0	83	25482	No
73	GOM_NL__2PRFIN20070114_061838_000000482054_00378_25482_1147.N1	14-JAN-2007 06:18:38	Dark	47.500	41	Eps Car	1.8600	4100.0	95	25482	No
74	GOM_NL__2PRFIN20070114_062219_000000432054_00378_25482_1148.N1	14-JAN-2007 06:22:19	Dark	42.500	2	Alp Car	-0.73600	7000.0	85	25482	No
75	GOM_NL__2PRFIN20070114_062549_000000422054_00378_25482_1149.N1	14-JAN-2007 06:25:49	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25482	No
76	GOM_NL__2PRFIN20070114_062824_000000412054_00378_25482_1150.N1	14-JAN-2007 06:28:24	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25482	No
77	GOM_NL__2PRFIN20070114_062949_000000382054_00378_25482_1151.N1	14-JAN-2007 06:29:49	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25482	No
78	GOM_NL__2PRFIN20070114_063204_000000522054_00378_25482_1152.N1	14-JAN-2007 06:32:04	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	25482	No
79	GOM_NL__2PRFIN20070114_063433_000000402054_00378_25482_1153.N1	14-JAN-2007 06:34:33	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25482	No
80	GOM_NL__2PRFIN20070114_063543_000000382054_00378_25482_1154.N1	14-JAN-2007 06:35:43	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25482	No
81	GOM_NL__2PRFIN20070114_063700_000000412054_00378_25482_1155.N1	14-JAN-2007 06:37:00	Tw_i_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25482	No
82	GOM_NL__2PRFIN20070114_063915_000000442054_00378_25482_1156.N1	14-JAN-2007 06:39:15	Tw_i_and_stray	43.500	14	58Alp Ori	0.87000	3000.0	87	25482	No
83	GOM_NL__2PRFIN20070114_064654_000000372054_00378_25482_1157.N1	14-JAN-2007 06:46:54	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25482	No
84	GOM_NL__2PRFIN20070114_064951_000000372054_00378_25482_1158.N1	14-JAN-2007 06:49:51	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25482	No
85	GOM_NL__2PRFIN20070114_070223_000000362054_00378_25482_1159.N1	14-JAN-2007 07:02:23	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25482	No
86	GOM_NL__2PRFIN20070114_071313_000000342054_00378_25482_1160.N1	14-JAN-2007 07:13:13	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	25482	No
87	GOM_NL__2PRFIN20070114_071929_000000362054_00378_25482_1161.N1	14-JAN-2007 07:19:29	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25482	No
88	GOM_NL__2PRFIN20070114_072234_000000362054_00378_25482_1162.N1	14-JAN-2007 07:22:34	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	25482	No
89	GOM_NL__2PRFIN20070114_072417_000000332054_00378_25482_1163.N1	14-JAN-2007 07:24:17	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25482	No
90	GOM_NL__2PRFIN20070114_073007_000000402054_00378_25482_1164.N1	14-JAN-2007 07:30:07	Bright	40.000	120	1Del Oph	2.7340	3200.0	80	25482	No
91	GOM_NL__2PRFIN20070114_073131_000000532054_00378_25482_1165.N1	14-JAN-2007 07:31:31	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25482	No
92	GOM_NL__2PRFIN20070114_073558_000000492054_00378_25482_1166.N1	14-JAN-2007 07:35:58	Tw_i_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	25482	No
93	GOM_NL__2PRFIN20070114_074110_000000392054_00378_25482_1167.N1	14-JAN-2007 07:41:10	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25482	No
94	GOM_NL__2PRFIN20070114_074253_000000412054_00378_25482_1168.N1	14-JAN-2007 07:42:53	Dark	40.500	109	Bet Lup	2.6770	26000.	81	25482	No
95	GOM_NL__2PRFIN20070114_074423_000000412054_00378_25482_1169.N1	14-JAN-2007 07:44:23	Dark	40.500	78	Alp Lup	2.3040	28000.	81	25482	No
96	GOM_NL__2PRFIN20070114_074703_000000422054_00379_25483_1160.N1	14-JAN-2007 07:47:03	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	25483	No
97	GOM_NL__2PRFIN20070114_075440_000000372054_00379_25483_1161.N1	14-JAN-2007 07:54:40	Dark	37.000	124	The Car	2.7640	30000.	74	25483	No
98	GOM_NL__2PRFIN20070114_075605_000000382054_00379_25483_1162.N1	14-JAN-2007 07:56:05	Dark	38.000	29	Bet Car	1.6720	10200.	76	25483	No
99	GOM_NL__2PRFIN20070114_075758_000000432054_00379_25483_1163.N1	14-JAN-2007 07:57:58	Dark	43.000	71	lot Car	2.2460	7700.0	86	25483	No
100	GOM_NL__2PRFIN20070114_075915_000000492054_00379_25483_1164.N1	14-JAN-2007 07:59:15	Dark	49.000	41	Eps Car	1.8600	4100.0	98	25483	No
101	GOM_NL__2PRFIN20070114_080255_000000452054_00379_25483_1165.N1	14-JAN-2007 08:02:55	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	25483	No

102	GOM_NL__2PRFIN20070114_080626_000000412054_00379_25483_1166.N1	14-JAN-2007 08:06:26	Straylight	40.500	117	Pi Pup	2.7060	3800.0	81	25483	No
103	GOM_NL__2PRFIN20070114_080900_000000452054_00379_25483_1167.N1	14-JAN-2007 08:09:00	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	25483	No
104	GOM_NL__2PRFIN20070114_081026_000000392054_00379_25483_1168.N1	14-JAN-2007 08:10:26	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25483	No
105	GOM_NL__2PRFIN20070114_081240_000000542054_00379_25483_1169.N1	14-JAN-2007 08:12:40	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	25483	No
106	GOM_NL__2PRFIN20070114_081509_000000412054_00379_25483_1170.N1	14-JAN-2007 08:15:09	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25483	No
107	GOM_NL__2PRFIN20070114_081619_000000392054_00379_25483_1171.N1	14-JAN-2007 08:16:19	Straylight	38.500	125	44lot Ori	2.7700	30000.	77	25483	No
108	GOM_NL__2PRFIN20070114_081737_000000422054_00379_25483_1172.N1	14-JAN-2007 08:17:37	Tw_i_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25483	No
109	GOM_NL__2PRFIN20070114_081951_000000442054_00379_25483_1173.N1	14-JAN-2007 08:19:51	Tw_i_and_stray	43.500	14	58Alp Ori	0.87000	3000.0	87	25483	No
110	GOM_NL__2PRFIN20070114_082730_000000372054_00379_25483_1174.N1	14-JAN-2007 08:27:30	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25483	No
111	GOM_NL__2PRFIN20070114_083027_000000362054_00379_25483_1175.N1	14-JAN-2007 08:30:27	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25483	No
112	GOM_NL__2PRFIN20070114_084259_000000362054_00379_25483_1176.N1	14-JAN-2007 08:42:59	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25483	No
113	GOM_NL__2PRFIN20070114_085349_000000342054_00379_25483_1177.N1	14-JAN-2007 08:53:49	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	25483	No
114	GOM_NL__2PRFIN20070114_090005_000000362054_00379_25483_1178.N1	14-JAN-2007 09:00:05	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25483	No
115	GOM_NL__2PRFIN20070114_090310_000000362054_00379_25483_1179.N1	14-JAN-2007 09:03:10	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	25483	No
116	GOM_NL__2PRFIN20070114_090453_000000332054_00379_25483_1180.N1	14-JAN-2007 09:04:53	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25483	No
117	GOM_NL__2PRFIN20070114_091044_000000392054_00379_25483_1181.N1	14-JAN-2007 09:10:44	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	25483	No
118	GOM_NL__2PRFIN20070114_091207_000000362054_00379_25483_1182.N1	14-JAN-2007 09:12:07	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	25483	No
119	GOM_NL__2PRFIN20070114_091634_000000452054_00379_25483_1183.N1	14-JAN-2007 09:16:34	Tw_i_and_stray	44.500	16	21Alp Sco	1.0200	3000.0	89	25483	No
120	GOM_NL__2PRFIN20070114_092147_000000402054_00379_25483_1184.N1	14-JAN-2007 09:21:47	Dark	40.000	131	Gam Lup	2.8000	26000.	80	25483	No
121	GOM_NL__2PRFIN20070114_092329_000000402054_00379_25483_1185.N1	14-JAN-2007 09:23:29	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25483	No
122	GOM_NL__2PRFIN20070114_092500_000000402054_00379_25483_1186.N1	14-JAN-2007 09:25:00	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25483	No
123	GOM_NL__2PRFIN20070114_092739_000000512054_00380_25484_1177.N1	14-JAN-2007 09:27:39	Dark	51.000	4	Alp1Cen	-0.010000	5800.0	102	25484	No
124	GOM_NL__2PRFIN20070114_093516_000000382054_00380_25484_1178.N1	14-JAN-2007 09:35:16	Dark	38.000	124	The Car	2.7640	30000.	76	25484	No
125	GOM_NL__2PRFIN20070114_093641_000000372054_00380_25484_1179.N1	14-JAN-2007 09:36:41	Dark	37.000	29	Bet Car	1.6720	10200.	74	25484	No
126	GOM_NL__2PRFIN20070114_093834_000000482054_00380_25484_1180.N1	14-JAN-2007 09:38:34	Dark	48.000	71	lot Car	2.2460	7700.0	96	25484	No
127	GOM_NL__2PRFIN20070114_093951_000000502054_00380_25484_1181.N1	14-JAN-2007 09:39:51	Dark	50.000	41	Eps Car	1.8600	4100.0	100	25484	No
128	GOM_NL__2PRFIN20070114_094331_000000452054_00380_25484_1182.N1	14-JAN-2007 09:43:31	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	25484	No
129	GOM_NL__2PRFIN20070114_094702_000000452054_00380_25484_1183.N1	14-JAN-2007 09:47:02	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	25484	No
130	GOM_NL__2PRFIN20070114_094936_000000432054_00380_25484_1184.N1	14-JAN-2007 09:49:36	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25484	No
131	GOM_NL__2PRFIN20070114_095102_000000392054_00380_25484_1185.N1	14-JAN-2007 09:51:02	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25484	No
132	GOM_NL__2PRFIN20070114_095316_000000502054_00380_25484_1186.N1	14-JAN-2007 09:53:16	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	25484	No
133	GOM_NL__2PRFIN20070114_095545_000000422054_00380_25484_1187.N1	14-JAN-2007 09:55:45	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	25484	No
134	GOM_NL__2PRFIN20070114_095655_000000392054_00380_25484_1188.N1	14-JAN-2007 09:56:55	Straylight	38.500	125	44lot Ori	2.7700	30000.	77	25484	No
135	GOM_NL__2PRFIN20070114_095813_000000412054_00380_25484_1189.N1	14-JAN-2007 09:58:13	Tw_i_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	25484	No
136	GOM_NL__2PRFIN20070114_100027_000000522054_00380_25484_1190.N1	14-JAN-2007 10:00:27	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25484	No
137	GOM_NL__2PRFIN20070114_100806_000000372054_00380_25484_1191.N1	14-JAN-2007 10:08:06	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25484	No
138	GOM_NL__2PRFIN20070114_101103_000000362054_00380_25484_1192.N1	14-JAN-2007 10:11:03	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25484	No
139	GOM_NL__2PRFIN20070114_102335_000000352054_00380_25484_1193.N1	14-JAN-2007 10:23:35	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25484	No
140	GOM_NL__2PRFIN20070114_103425_000000332054_00380_25484_1194.N1	14-JAN-2007 10:34:25	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	25484	No
141	GOM_NL__2PRFIN20070114_104041_000000362054_00380_25484_1195.N1	14-JAN-2007 10:40:41	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	25484	No
142	GOM_NL__2PRFIN20070114_104346_000000292054_00380_25484_1196.N1	14-JAN-2007 10:43:46	Bright	29.000	127	27Bet Her	2.7810	4700.0	58	25484	No
143	GOM_NL__2PRFIN20070114_104529_000000332054_00380_25484_1197.N1	14-JAN-2007 10:45:29	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25484	No
144	GOM_NL__2PRFIN20070114_105120_000000552054_00380_25484_1198.N1	14-JAN-2007 10:51:20	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25484	No
145	GOM_NL__2PRFIN20070114_105243_000000532054_00380_25484_1199.N1	14-JAN-2007 10:52:43	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25484	No
146	GOM_NL__2PRFIN20070114_105710_000000442054_00380_25484_1200.N1	14-JAN-2007 10:57:10	Tw_i_and_stray	44.000	16	21Alp Sco	1.0200	3000.0	88	25484	No
147	GOM_NL__2PRFIN20070114_110223_000000392054_00380_25484_1201.N1	14-JAN-2007 11:02:23	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25484	No
148	GOM_NL__2PRFIN20070114_110406_000000412054_00380_25484_1202.N1	14-JAN-2007 11:04:06	Dark	41.000	109	Bet Lup	2.6770	26000.	82	25484	No
149	GOM_NL__2PRFIN20070114_110537_000000402054_00380_25484_1203.N1	14-JAN-2007 11:05:37	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25484	No
150	GOM_NL__2PRFIN20070114_110816_000000432054_00381_25485_1187.N1	14-JAN-2007 11:08:16	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	25485	No
151	GOM_NL__2PRFIN20070114_111552_000000372054_00381_25485_1188.N1	14-JAN-2007 11:15:52	Dark	37.000	124	The Car	2.7640	30000.	74	25485	No
152	GOM_NL__2PRFIN20070114_111718_000000382054_00381_25485_1189.N1	14-JAN-2007 11:17:18	Dark	37.500	29	Bet Car	1.6720	10200.	75	25485	No
153	GOM_NL__2PRFIN20070114_111911_000000382054_00381_25485_1190.N1	14-JAN-2007 11:19:11	Dark	38.000	71	lot Car	2.2460	7700.0	76	25485	No
154	GOM_NL__2PRFIN20070114_112027_000000402054_00381_25485_1191.N1	14-JAN-2007 11:20:27	Dark	39.500	41	Eps Car	1.8600	4100.0	79	25485	No
155	GOM_NL__2PRFIN20070114_112407_000000522054_00381_25485_1192.N1	14-JAN-2007 11:24:07	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	25485	No
156	GOM_NL__2PRFIN20070114_112738_000000442054_00381_25485_1193.N1	14-JAN-2007 11:27:38	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25485	No
157	GOM_NL__2PRFIN20070114_113012_000000432054_00381_25485_1194.N1	14-JAN-2007 11:30:12	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25485	No
158	GOM_NL__2PRFIN20070114_113138_000000382054_00381_25485_1195.N1	14-JAN-2007 11:31:38	Straylight	37.500	179	24Omi2CMa	3.0320	24000.	75	25485	No
159	GOM_NL__2PRFIN20070114_113352_000000512054_00381_25485_1196.N1	14-JAN-2007 11:33:52	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	25485	No
160	GOM_NL__2PRFIN20070114_113621_000000402054_00381_25485_1197.N1	14-JAN-2007 11:36:21	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25485	No

161	GOM_NL__2PRFIN20070114_113731_000000382054_00381_25485_1198.N1	14-JAN-2007 11:37:31	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25485	No
162	GOM_NL__2PRFIN20070114_113849_000000422054_00381_25485_1199.N1	14-JAN-2007 11:38:49	Twl_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25485	No
163	GOM_NL__2PRFIN20070114_114103_000000522054_00381_25485_1200.N1	14-JAN-2007 11:41:03	Twl_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25485	No
164	GOM_NL__2PRFIN20070114_114842_000000372054_00381_25485_1201.N1	14-JAN-2007 11:48:42	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25485	No
165	GOM_NL__2PRFIN20070114_115138_000000372054_00381_25485_1202.N1	14-JAN-2007 11:51:38	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25485	No
166	GOM_NL__2PRFIN20070114_120410_000000352054_00381_25485_1203.N1	14-JAN-2007 12:04:10	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25485	No
167	GOM_NL__2PRFIN20070114_121501_000000352054_00381_25485_1204.N1	14-JAN-2007 12:15:01	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25485	No
168	GOM_NL__2PRFIN20070114_122117_000000542054_00381_25485_1205.N1	14-JAN-2007 12:21:17	Bright	54.000	133	40Zet Her	2.8070	6000.0	108	25485	No
169	GOM_NL__2PRFIN20070114_122422_000000292054_00381_25485_1206.N1	14-JAN-2007 12:24:22	Bright	29.000	127	27Bet Her	2.7810	4700.0	58	25485	No
170	GOM_NL__2PRFIN20070114_122605_000000332054_00381_25485_1207.N1	14-JAN-2007 12:26:05	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25485	No
171	GOM_NL__2PRFIN20070114_123156_000000382054_00381_25485_1208.N1	14-JAN-2007 12:31:56	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	25485	No
172	GOM_NL__2PRFIN20070114_123320_000000372054_00381_25485_1209.N1	14-JAN-2007 12:33:20	Bright	36.500	98	13Zet Oph	2.5710	30000.	73	25485	No
173	GOM_NL__2PRFIN20070114_123747_000000482054_00381_25485_1210.N1	14-JAN-2007 12:37:47	Twl_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	25485	No
174	GOM_NL__2PRFIN20070114_124259_000000392054_00381_25485_1211.N1	14-JAN-2007 12:42:59	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25485	No
175	GOM_NL__2PRFIN20070114_124442_000000412054_00381_25485_1212.N1	14-JAN-2007 12:44:42	Dark	40.500	109	Bet Lup	2.6770	26000.	81	25485	No
176	GOM_NL__2PRFIN20070114_124613_000000422054_00381_25485_1213.N1	14-JAN-2007 12:46:13	Dark	42.000	78	Alp Lup	2.3040	28000.	84	25485	No
177	GOM_NL__2PRFIN20070114_124852_000000412054_00382_25486_1209.N1	14-JAN-2007 12:48:52	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	25486	No
178	GOM_NL__2PRFIN20070114_125629_000000392054_00382_25486_1210.N1	14-JAN-2007 12:56:29	Dark	39.000	124	The Car	2.7640	30000.	78	25486	No
179	GOM_NL__2PRFIN20070114_125754_000000382054_00382_25486_1211.N1	14-JAN-2007 12:57:54	Dark	37.500	29	Bet Car	1.6720	10200.	75	25486	No
180	GOM_NL__2PRFIN20070114_125947_000000412054_00382_25486_1212.N1	14-JAN-2007 12:59:47	Dark	41.000	71	lot Car	2.2460	7700.0	82	25486	No
181	GOM_NL__2PRFIN20070114_130103_000000472054_00382_25486_1213.N1	14-JAN-2007 13:01:03	Dark	47.000	41	Eps Car	1.8600	4100.0	94	25486	No
182	GOM_NL__2PRFIN20070114_130443_000000452054_00382_25486_1214.N1	14-JAN-2007 13:04:43	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	25486	No
183	GOM_NL__2PRFIN20070114_130814_000000472054_00382_25486_1215.N1	14-JAN-2007 13:08:14	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	25486	No
184	GOM_NL__2PRFIN20070114_131048_000000422054_00382_25486_1216.N1	14-JAN-2007 13:10:48	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25486	No
185	GOM_NL__2PRFIN20070114_131214_000000402054_00382_25486_1217.N1	14-JAN-2007 13:12:14	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25486	No
186	GOM_NL__2PRFIN20070114_131428_000000512054_00382_25486_1218.N1	14-JAN-2007 13:14:28	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	25486	No
187	GOM_NL__2PRFIN20070114_131657_000000422054_00382_25486_1219.N1	14-JAN-2007 13:16:57	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	25486	No
188	GOM_NL__2PRFIN20070114_131807_000000392054_00382_25486_1220.N1	14-JAN-2007 13:18:07	Straylight	38.500	125	44lot Ori	2.7700	30000.	77	25486	No
189	GOM_NL__2PRFIN20070114_131925_000000412054_00382_25486_1221.N1	14-JAN-2007 13:19:25	Twl_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	25486	No
190	GOM_NL__2PRFIN20070114_132139_000000522054_00382_25486_1222.N1	14-JAN-2007 13:21:39	Twl_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25486	No
191	GOM_NL__2PRFIN20070114_132535_000000362054_00382_25486_1223.N1	14-JAN-2007 13:25:35	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25486	No
192	GOM_NL__2PRFIN20070114_132744_000000382054_00382_25486_1224.N1	14-JAN-2007 13:27:44	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25486	No
193	GOM_NL__2PRFIN20070114_132918_000000392054_00382_25486_1225.N1	14-JAN-2007 13:29:18	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	25486	No
194	GOM_NL__2PRFIN20070114_133214_000000362054_00382_25486_1226.N1	14-JAN-2007 13:32:14	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25486	No
195	GOM_NL__2PRFIN20070114_134446_000000362054_00382_25486_1227.N1	14-JAN-2007 13:44:46	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25486	No
196	GOM_NL__2PRFIN20070114_135537_000000362054_00382_25486_1228.N1	14-JAN-2007 13:55:37	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25486	No
197	GOM_NL__2PRFIN20070114_140153_000000352054_00382_25486_1229.N1	14-JAN-2007 14:01:53	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25486	No
198	GOM_NL__2PRFIN20070114_140641_000000332054_00382_25486_1230.N1	14-JAN-2007 14:06:41	Bright	33.000	59	55Alp Oph	2.0800	8900.0	66	25486	No
199	GOM_NL__2PRFIN20070114_141233_000000402054_00382_25486_1231.N1	14-JAN-2007 14:12:33	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	25486	No
200	GOM_NL__2PRFIN20070114_141356_000000532054_00382_25486_1232.N1	14-JAN-2007 14:13:56	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25486	No
201	GOM_NL__2PRFIN20070114_141823_000000492054_00382_25486_1233.N1	14-JAN-2007 14:18:23	Twl_and_stray	48.500	16	21Alp Sco	1.0200	3000.0	97	25486	No
202	GOM_NL__2PRFIN20070114_142336_000000382054_00382_25486_1234.N1	14-JAN-2007 14:23:36	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25486	No
203	GOM_NL__2PRFIN20070114_142519_000000402054_00382_25486_1235.N1	14-JAN-2007 14:25:19	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25486	No
204	GOM_NL__2PRFIN20070114_142650_000000402054_00382_25486_1236.N1	14-JAN-2007 14:26:50	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25486	No
205	GOM_NL__2PRFIN20070114_142928_000000402054_00383_25487_1224.N1	14-JAN-2007 14:29:28	Dark	39.500	4	Alp1Cen	-0.010000	5800.0	79	25487	No
206	GOM_NL__2PRFIN20070114_143705_000000382054_00383_25487_1225.N1	14-JAN-2007 14:37:05	Dark	37.500	124	The Car	2.7640	30000.	75	25487	No
207	GOM_NL__2PRFIN20070114_143830_000000382054_00383_25487_1226.N1	14-JAN-2007 14:38:30	Dark	37.500	29	Bet Car	1.6720	10200.	75	25487	No
208	GOM_NL__2PRFIN20070114_144023_000000392054_00383_25487_1227.N1	14-JAN-2007 14:40:23	Dark	39.000	71	lot Car	2.2460	7700.0	78	25487	No
209	GOM_NL__2PRFIN20070114_144140_000000422054_00383_25487_1228.N1	14-JAN-2007 14:41:40	Dark	41.500	41	Eps Car	1.8600	4100.0	83	25487	No
210	GOM_NL__2PRFIN20070114_144519_000000452054_00383_25487_1229.N1	14-JAN-2007 14:45:19	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	25487	No
211	GOM_NL__2PRFIN20070114_144850_000000452054_00383_25487_1230.N1	14-JAN-2007 14:48:50	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25487	No
212	GOM_NL__2PRFIN20070114_145124_000000422054_00383_25487_1231.N1	14-JAN-2007 14:51:24	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25487	No
213	GOM_NL__2PRFIN20070114_145250_000000412054_00383_25487_1232.N1	14-JAN-2007 14:52:50	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25487	No
214	GOM_NL__2PRFIN20070114_145504_000000452054_00383_25487_1233.N1	14-JAN-2007 14:55:04	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	25487	No
215	GOM_NL__2PRFIN20070114_145733_000000402054_00383_25487_1234.N1	14-JAN-2007 14:57:33	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25487	No
216	GOM_NL__2PRFIN20070114_145843_000000392054_00383_25487_1235.N1	14-JAN-2007 14:58:43	Straylight	39.000	125	44lot Ori	2.7700	30000.	78	25487	No
217	GOM_NL__2PRFIN20070114_150001_000000412054_00383_25487_1236.N1	14-JAN-2007 15:00:01	Twl_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	25487	No
218	GOM_NL__2PRFIN20070114_150215_000000452054_00383_25487_1237.N1	14-JAN-2007 15:02:15	Twl_and_stray	44.500	14	58Alp Ori	0.87000	3000.0	89	25487	No
219	GOM_NL__2PRFIN20070114_150611_000000362054_00383_25487_1238.N1	14-JAN-2007 15:06:11	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	25487	No

220	GOM_NL__2PRFIN20070114_150820_000000382054_00383_25487_1239.N1	14-JAN-2007 15:08:20	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25487	No
221	GOM_NL__2PRFIN20070114_150954_000000382054_00383_25487_1240.N1	14-JAN-2007 15:09:54	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	25487	No
222	GOM_NL__2PRFIN20070114_151250_000000352054_00383_25487_1241.N1	14-JAN-2007 15:12:50	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25487	No
223	GOM_NL__2PRFIN20070114_152522_000000352054_00383_25487_1242.N1	14-JAN-2007 15:25:22	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25487	No
224	GOM_NL__2PRFIN20070114_153613_000000362054_00383_25487_1243.N1	14-JAN-2007 15:36:13	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25487	No
225	GOM_NL__2PRFIN20070114_154229_000000362054_00383_25487_1244.N1	14-JAN-2007 15:42:29	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25487	No
226	GOM_NL__2PRFIN20070114_154717_000000332054_00383_25487_1245.N1	14-JAN-2007 15:47:17	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25487	No
227	GOM_NL__2PRFIN20070114_155309_000000562054_00383_25487_1246.N1	14-JAN-2007 15:53:09	Bright	56.000	120	1Del Oph	2.7340	3200.0	112	25487	No
228	GOM_NL__2PRFIN20070114_155432_000000532054_00383_25487_1247.N1	14-JAN-2007 15:54:32	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25487	No
229	GOM_NL__2PRFIN20070114_155859_000000512054_00383_25487_1248.N1	14-JAN-2007 15:58:59	Twi_and_stray	51.000	16	21Alp Sco	1.0200	3000.0	102	25487	No
230	GOM_NL__2PRFIN20070114_160412_000000402054_00383_25487_1249.N1	14-JAN-2007 16:04:12	Dark	39.500	131	Gam Lup	2.8000	26000.	79	25487	No
231	GOM_NL__2PRFIN20070114_160556_000000402054_00383_25487_1250.N1	14-JAN-2007 16:05:56	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25487	No
232	GOM_NL__2PRFIN20070114_160726_000000412054_00383_25487_1251.N1	14-JAN-2007 16:07:26	Dark	40.500	78	Alp Lup	2.3040	28000.	81	25487	No
233	GOM_NL__2PRFIN20070114_161005_000000412054_00384_25488_1240.N1	14-JAN-2007 16:10:05	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	25488	No
234	GOM_NL__2PRFIN20070114_161742_000000392054_00384_25488_1241.N1	14-JAN-2007 16:17:42	Dark	39.000	124	The Car	2.7640	30000.	78	25488	No
235	GOM_NL__2PRFIN20070114_161906_000000382054_00384_25488_1242.N1	14-JAN-2007 16:19:06	Dark	37.500	29	Bet Car	1.6720	10200.	75	25488	No
236	GOM_NL__2PRFIN20070114_162100_000000412054_00384_25488_1243.N1	14-JAN-2007 16:21:00	Dark	40.500	71	lot Car	2.2460	7700.0	81	25488	No
237	GOM_NL__2PRFIN20070114_162216_000000432054_00384_25488_1244.N1	14-JAN-2007 16:22:16	Dark	43.000	41	Eps Car	1.8600	4100.0	86	25488	No
238	GOM_NL__2PRFIN20070114_162555_000000482054_00384_25488_1245.N1	14-JAN-2007 16:25:55	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	25488	No
239	GOM_NL__2PRFIN20070114_162926_000000442054_00384_25488_1246.N1	14-JAN-2007 16:29:26	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25488	No
240	GOM_NL__2PRFIN20070114_163200_000000402054_00384_25488_1247.N1	14-JAN-2007 16:32:00	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25488	No
241	GOM_NL__2PRFIN20070114_163326_000000412054_00384_25488_1248.N1	14-JAN-2007 16:33:26	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25488	No
242	GOM_NL__2PRFIN20070114_163540_000000432054_00384_25488_1249.N1	14-JAN-2007 16:35:40	Straylight	42.500	1	9Alp CMa	-1.4400	11000.	85	25488	No
243	GOM_NL__2PRFIN20070114_163809_000000412054_00384_25488_1250.N1	14-JAN-2007 16:38:09	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25488	No
244	GOM_NL__2PRFIN20070114_163919_000000382054_00384_25488_1251.N1	14-JAN-2007 16:39:19	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25488	No
245	GOM_NL__2PRFIN20070114_164037_000000412054_00384_25488_1252.N1	14-JAN-2007 16:40:37	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25488	No
246	GOM_NL__2PRFIN20070114_164251_000000472054_00384_25488_1253.N1	14-JAN-2007 16:42:51	Twi_and_stray	46.500	14	58Alp Ori	0.87000	3000.0	93	25488	No
247	GOM_NL__2PRFIN20070114_164648_000000362054_00384_25488_1254.N1	14-JAN-2007 16:46:48	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25488	No
248	GOM_NL__2PRFIN20070114_164857_000000372054_00384_25488_1255.N1	14-JAN-2007 16:48:57	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25488	No
249	GOM_NL__2PRFIN20070114_165030_000000372054_00384_25488_1256.N1	14-JAN-2007 16:50:30	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25488	No
250	GOM_NL__2PRFIN20070114_165326_000000362054_00384_25488_1257.N1	14-JAN-2007 16:53:26	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25488	No
251	GOM_NL__2PRFIN20070114_170558_000000372054_00384_25488_1258.N1	14-JAN-2007 17:05:58	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	25488	No
252	GOM_NL__2PRFIN20070114_171649_000000332054_00384_25488_1259.N1	14-JAN-2007 17:16:49	Bright	32.500	130	23Bet Dra	2.7990	5800.0	65	25488	No
253	GOM_NL__2PRFIN20070114_172305_000000352054_00384_25488_1260.N1	14-JAN-2007 17:23:05	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25488	No
254	GOM_NL__2PRFIN20070114_172753_000000332054_00384_25488_1261.N1	14-JAN-2007 17:27:53	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25488	No
255	GOM_NL__2PRFIN20070114_173346_000000422054_00384_25488_1262.N1	14-JAN-2007 17:33:46	Bright	42.000	120	1Del Oph	2.7340	3200.0	84	25488	No
256	GOM_NL__2PRFIN20070114_173508_000000502054_00384_25488_1263.N1	14-JAN-2007 17:35:08	Bright	50.000	98	13Zet Oph	2.5710	30000.	100	25488	No
257	GOM_NL__2PRFIN20070114_173936_000000532054_00384_25488_1264.N1	14-JAN-2007 17:39:36	Twi_and_stray	53.000	16	21Alp Sco	1.0200	3000.0	106	25488	No
258	GOM_NL__2PRFIN20070114_174119_000000432054_00384_25488_1265.N1	14-JAN-2007 17:41:19	Twilight	42.500	75	26Eps Sco	2.2910	4250.0	85	25488	No
259	GOM_NL__2PRFIN20070114_174449_000000412054_00384_25488_1266.N1	14-JAN-2007 17:44:49	Dark	40.500	131	Gam Lup	2.8000	26000.	81	25488	No
260	GOM_NL__2PRFIN20070114_174632_000000402054_00384_25488_1267.N1	14-JAN-2007 17:46:32	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25488	No
261	GOM_NL__2PRFIN20070114_174803_000000402054_00384_25488_1268.N1	14-JAN-2007 17:48:03	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25488	No
262	GOM_NL__2PRFIN20070114_175041_000000452054_00385_25489_1255.N1	14-JAN-2007 17:50:41	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	25489	No
263	GOM_NL__2PRFIN20070114_175818_000000382054_00385_25489_1256.N1	14-JAN-2007 17:58:18	Dark	38.000	124	The Car	2.7640	30000.	76	25489	No
264	GOM_NL__2PRFIN20070114_175943_000000462054_00385_25489_1257.N1	14-JAN-2007 17:59:43	Dark	46.000	29	Bet Car	1.6720	10200.	92	25489	No
265	GOM_NL__2PRFIN20070114_180136_000000402054_00385_25489_1258.N1	14-JAN-2007 18:01:36	Dark	39.500	71	lot Car	2.2460	7700.0	79	25489	No
266	GOM_NL__2PRFIN20070114_180252_000000412054_00385_25489_1259.N1	14-JAN-2007 18:02:52	Dark	41.000	41	Eps Car	1.8600	4100.0	82	25489	No
267	GOM_NL__2PRFIN20070114_180631_000000512054_00385_25489_1260.N1	14-JAN-2007 18:06:31	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	25489	No
268	GOM_NL__2PRFIN20070114_181003_000000442054_00385_25489_1261.N1	14-JAN-2007 18:10:03	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25489	No
269	GOM_NL__2PRFIN20070114_181237_000000402054_00385_25489_1262.N1	14-JAN-2007 18:12:37	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25489	No
270	GOM_NL__2PRFIN20070114_181402_000000402054_00385_25489_1263.N1	14-JAN-2007 18:14:02	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25489	No
271	GOM_NL__2PRFIN20070114_181616_000000472054_00385_25489_1264.N1	14-JAN-2007 18:16:16	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	25489	No
272	GOM_NL__2PRFIN20070114_181845_000000412054_00385_25489_1265.N1	14-JAN-2007 18:18:45	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25489	No
273	GOM_NL__2PRFIN20070114_181955_000000392054_00385_25489_1266.N1	14-JAN-2007 18:19:55	Straylight	38.500	125	44lot Ori	2.7700	30000.	77	25489	No
274	GOM_NL__2PRFIN20070114_182113_000000402054_00385_25489_1267.N1	14-JAN-2007 18:21:13	Twi_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25489	No
275	GOM_NL__2PRFIN20070114_182327_000000522054_00385_25489_1268.N1	14-JAN-2007 18:23:27	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25489	No
276	GOM_NL__2PRFIN20070114_182724_000000352054_00385_25489_1269.N1	14-JAN-2007 18:27:24	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	25489	No
277	GOM_NL__2PRFIN20070114_182933_000000362054_00385_25489_1270.N1	14-JAN-2007 18:29:33	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25489	No
278	GOM_NL__2PRFIN20070114_183106_000000372054_00385_25489_1271.N1	14-JAN-2007 18:31:06	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25489	No

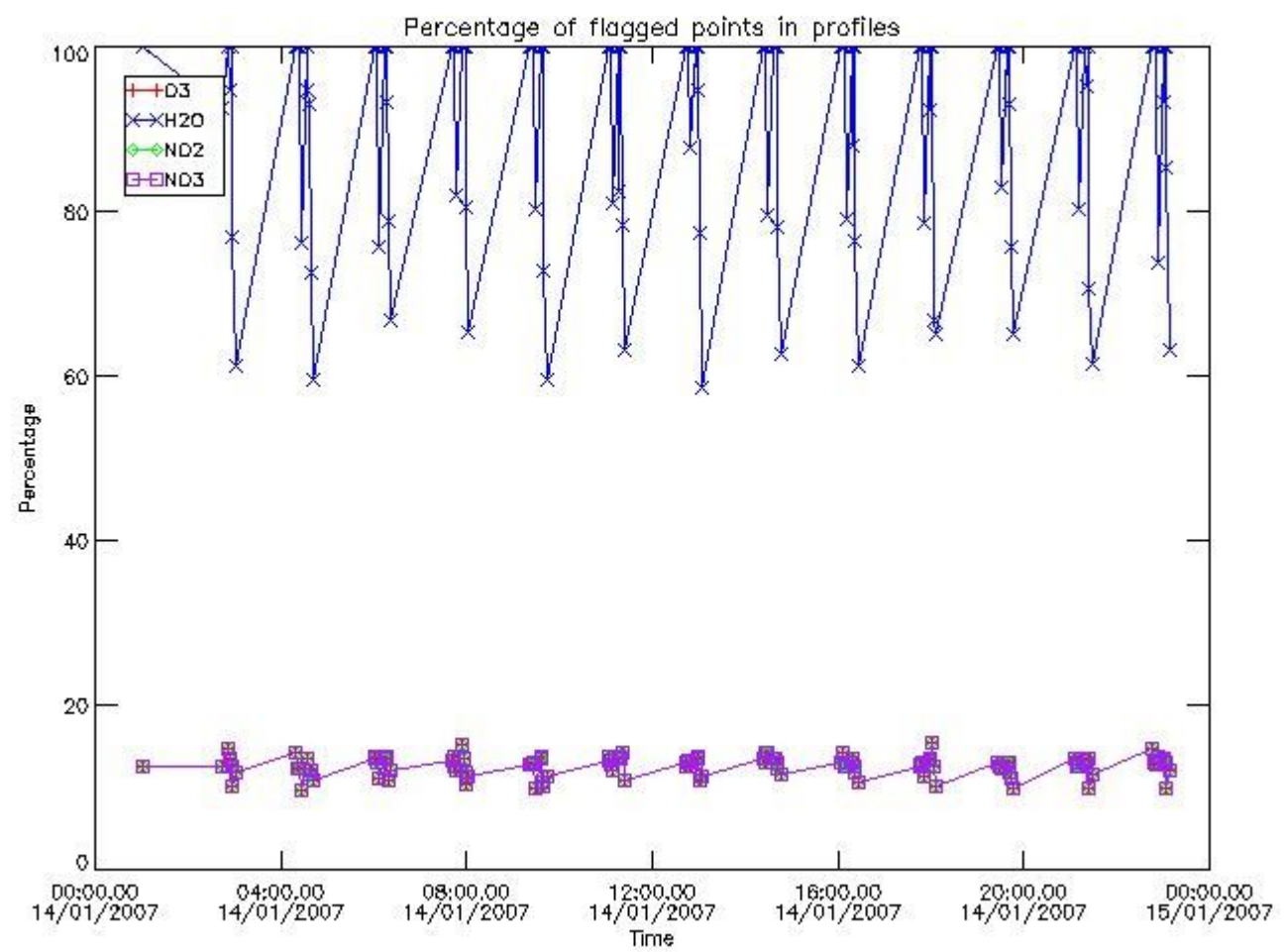
279	GOM_NL__2PRFIN20070114_183402_000000372054_00385_25489_1272.N1	14-JAN-2007 18:34:02	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25489	No
280	GOM_NL__2PRFIN20070114_184634_000000342054_00385_25489_1273.N1	14-JAN-2007 18:46:34	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25489	No
281	GOM_NL__2PRFIN20070114_185725_000000352054_00385_25489_1274.N1	14-JAN-2007 18:57:25	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25489	No
282	GOM_NL__2PRFIN20070114_190341_000000342054_00385_25489_1275.N1	14-JAN-2007 19:03:41	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25489	No
283	GOM_NL__2PRFIN20070114_190829_000000332054_00385_25489_1276.N1	14-JAN-2007 19:08:29	Bright	32.500	59	55Alp Oph	2.0800	8900.0	65	25489	No
284	GOM_NL__2PRFIN20070114_191422_000000422054_00385_25489_1277.N1	14-JAN-2007 19:14:22	Bright	42.000	120	1Del Oph	2.7340	3200.0	84	25489	No
285	GOM_NL__2PRFIN20070114_191545_000000362054_00385_25489_1278.N1	14-JAN-2007 19:15:45	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	25489	No
286	GOM_NL__2PRFIN20070114_192012_000000532054_00385_25489_1279.N1	14-JAN-2007 19:20:12	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	25489	No
287	GOM_NL__2PRFIN20070114_192155_000000432054_00385_25489_1280.N1	14-JAN-2007 19:21:55	Twilight	42.500	75	26Eps Sco	2.2910	4250.0	85	25489	No
288	GOM_NL__2PRFIN20070114_192525_000000402054_00385_25489_1281.N1	14-JAN-2007 19:25:25	Dark	39.500	131	Gam Lup	2.8000	26000.	79	25489	No
289	GOM_NL__2PRFIN20070114_192709_000000412054_00385_25489_1282.N1	14-JAN-2007 19:27:09	Dark	41.000	109	Bet Lup	2.6770	26000.	82	25489	No
290	GOM_NL__2PRFIN20070114_192839_000000412054_00385_25489_1283.N1	14-JAN-2007 19:28:39	Dark	40.500	78	Alp Lup	2.3040	28000.	81	25489	No
291	GOM_NL__2PRFIN20070114_193117_000000422054_00386_25490_1270.N1	14-JAN-2007 19:31:17	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	25490	No
292	GOM_NL__2PRFIN20070114_193855_000000392054_00386_25490_1271.N1	14-JAN-2007 19:38:55	Dark	39.000	124	The Car	2.7640	30000.	78	25490	No
293	GOM_NL__2PRFIN20070114_194019_000000432054_00386_25490_1272.N1	14-JAN-2007 19:40:19	Dark	43.000	29	Bet Car	1.6720	10200.	86	25490	No
294	GOM_NL__2PRFIN20070114_194212_000000392054_00386_25490_1273.N1	14-JAN-2007 19:42:12	Dark	39.000	71	lot Car	2.2460	7700.0	78	25490	No
295	GOM_NL__2PRFIN20070114_194328_000000452054_00386_25490_1274.N1	14-JAN-2007 19:43:28	Dark	45.000	41	Eps Car	1.8600	4100.0	90	25490	No
296	GOM_NL__2PRFIN20070114_194707_000000522054_00386_25490_1275.N1	14-JAN-2007 19:47:07	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	25490	No
297	GOM_NL__2PRFIN20070114_195039_000000412054_00386_25490_1276.N1	14-JAN-2007 19:50:39	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	25490	No
298	GOM_NL__2PRFIN20070114_195313_000000412054_00386_25490_1277.N1	14-JAN-2007 19:53:13	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25490	No
299	GOM_NL__2PRFIN20070114_195438_000000412054_00386_25490_1278.N1	14-JAN-2007 19:54:38	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25490	No
300	GOM_NL__2PRFIN20070114_195652_000000502054_00386_25490_1279.N1	14-JAN-2007 19:56:52	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25490	No
301	GOM_NL__2PRFIN20070114_195922_000000402054_00386_25490_1280.N1	14-JAN-2007 19:59:22	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25490	No
302	GOM_NL__2PRFIN20070114_200032_000000382054_00386_25490_1281.N1	14-JAN-2007 20:00:32	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25490	No
303	GOM_NL__2PRFIN20070114_200149_000000402054_00386_25490_1282.N1	14-JAN-2007 20:01:49	Twilight	39.500	30	46Eps Ori	1.6940	30000.	79	25490	No
304	GOM_NL__2PRFIN20070114_200403_000000522054_00386_25490_1283.N1	14-JAN-2007 20:04:03	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	25490	No
305	GOM_NL__2PRFIN20070114_200800_000000352054_00386_25490_1284.N1	14-JAN-2007 20:08:00	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	25490	No
306	GOM_NL__2PRFIN20070114_201009_000000362054_00386_25490_1285.N1	14-JAN-2007 20:10:09	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25490	No
307	GOM_NL__2PRFIN20070114_201143_000000362054_00386_25490_1286.N1	14-JAN-2007 20:11:43	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	25490	No
308	GOM_NL__2PRFIN20070114_201438_000000372054_00386_25490_1287.N1	14-JAN-2007 20:14:38	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25490	No
309	GOM_NL__2PRFIN20070114_202710_000000342054_00386_25490_1288.N1	14-JAN-2007 20:27:10	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25490	No
310	GOM_NL__2PRFIN20070114_203801_000000522054_00386_25490_1289.N1	14-JAN-2007 20:38:01	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	25490	No
311	GOM_NL__2PRFIN20070114_204417_000000362054_00386_25490_1290.N1	14-JAN-2007 20:44:17	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25490	No
312	GOM_NL__2PRFIN20070114_204905_000000322054_00386_25490_1291.N1	14-JAN-2007 20:49:05	Bright	32.000	59	55Alp Oph	2.0800	8900.0	64	25490	No
313	GOM_NL__2PRFIN20070114_205621_000000362054_00386_25490_1292.N1	14-JAN-2007 20:56:21	Bright	35.500	98	13Zet Oph	2.5710	30000.	71	25490	No
314	GOM_NL__2PRFIN20070114_210048_000000532054_00386_25490_1293.N1	14-JAN-2007 21:00:48	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	25490	No
315	GOM_NL__2PRFIN20070114_210231_000000442054_00386_25490_1294.N1	14-JAN-2007 21:02:31	Twilight	43.500	75	26Eps Sco	2.2910	4250.0	87	25490	No
316	GOM_NL__2PRFIN20070114_210602_000000382054_00386_25490_1295.N1	14-JAN-2007 21:06:02	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25490	No
317	GOM_NL__2PRFIN20070114_210745_000000392054_00386_25490_1296.N1	14-JAN-2007 21:07:45	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25490	No
318	GOM_NL__2PRFIN20070114_210916_000000412054_00386_25490_1297.N1	14-JAN-2007 21:09:16	Dark	40.500	78	Alp Lup	2.3040	28000.	81	25490	No
319	GOM_NL__2PRFIN20070114_211154_000000412054_00387_25491_1295.N1	14-JAN-2007 21:11:54	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	25491	No
320	GOM_NL__2PRFIN20070114_211931_000000392054_00387_25491_1296.N1	14-JAN-2007 21:19:31	Dark	38.500	124	The Car	2.7640	30000.	77	25491	No
321	GOM_NL__2PRFIN20070114_212055_000000412054_00387_25491_1297.N1	14-JAN-2007 21:20:55	Dark	41.000	29	Bet Car	1.6720	10200.	82	25491	No
322	GOM_NL__2PRFIN20070114_212249_000000382054_00387_25491_1298.N1	14-JAN-2007 21:22:49	Dark	38.000	71	lot Car	2.2460	7700.0	76	25491	No
323	GOM_NL__2PRFIN20070114_212405_000000522054_00387_25491_1299.N1	14-JAN-2007 21:24:05	Dark	51.500	41	Eps Car	1.8600	4100.0	103	25491	No
324	GOM_NL__2PRFIN20070114_212743_000000452054_00387_25491_1300.N1	14-JAN-2007 21:27:43	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	25491	No
325	GOM_NL__2PRFIN20070114_213115_000000432054_00387_25491_1301.N1	14-JAN-2007 21:31:15	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25491	No
326	GOM_NL__2PRFIN20070114_213349_000000432054_00387_25491_1302.N1	14-JAN-2007 21:33:49	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25491	No
327	GOM_NL__2PRFIN20070114_213514_000000402054_00387_25491_1303.N1	14-JAN-2007 21:35:14	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	25491	No
328	GOM_NL__2PRFIN20070114_213728_000000522054_00387_25491_1304.N1	14-JAN-2007 21:37:28	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	25491	No
329	GOM_NL__2PRFIN20070114_213958_000000402054_00387_25491_1305.N1	14-JAN-2007 21:39:58	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25491	No
330	GOM_NL__2PRFIN20070114_214108_000000382054_00387_25491_1306.N1	14-JAN-2007 21:41:08	Straylight	37.500	125	44lot Ori	2.7700	30000.	75	25491	No
331	GOM_NL__2PRFIN20070114_214225_000000412054_00387_25491_1307.N1	14-JAN-2007 21:42:25	Twilight	40.500	30	46Eps Ori	1.6940	30000.	81	25491	No
332	GOM_NL__2PRFIN20070114_214439_000000522054_00387_25491_1308.N1	14-JAN-2007 21:44:39	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	25491	No
333	GOM_NL__2PRFIN20070114_214836_000000362054_00387_25491_1309.N1	14-JAN-2007 21:48:36	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25491	No
334	GOM_NL__2PRFIN20070114_215045_000000372054_00387_25491_1310.N1	14-JAN-2007 21:50:45	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25491	No
335	GOM_NL__2PRFIN20070114_215219_000000372054_00387_25491_1311.N1	14-JAN-2007 21:52:19	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25491	No
336	GOM_NL__2PRFIN20070114_215514_000000352054_00387_25491_1312.N1	14-JAN-2007 21:55:14	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25491	No
337	GOM_NL__2PRFIN20070114_220746_000000332054_00387_25491_1313.N1	14-JAN-2007 22:07:46	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	25491	No

338	GOM_NL__2PRFIN20070114_221837_000000362054_00387_25491_1314.N1	14-JAN-2007 22:18:37	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	25491	No
339	GOM_NL__2PRFIN20070114_222453_000000362054_00387_25491_1315.N1	14-JAN-2007 22:24:53	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	25491	No
340	GOM_NL__2PRFIN20070114_222941_000000332054_00387_25491_1316.N1	14-JAN-2007 22:29:41	Bright	33.000	59	55Alp Oph	2.0800	8900.0	66	25491	No
341	GOM_NL__2PRFIN20070114_223657_000000522054_00387_25491_1317.N1	14-JAN-2007 22:36:57	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	25491	No
342	GOM_NL__2PRFIN20070114_224124_000000512054_00387_25491_1318.N1	14-JAN-2007 22:41:24	Twilight	51.000	16	21Alp Sco	1.0200	3000.0	102	25491	No
343	GOM_NL__2PRFIN20070114_224307_000000402054_00387_25491_1319.N1	14-JAN-2007 22:43:07	Twilight	40.000	75	26Eps Sco	2.2910	4250.0	80	25491	No
344	GOM_NL__2PRFIN20070114_224638_000000382054_00387_25491_1320.N1	14-JAN-2007 22:46:38	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25491	No
345	GOM_NL__2PRFIN20070114_224822_000000392054_00387_25491_1321.N1	14-JAN-2007 22:48:22	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25491	No
346	GOM_NL__2PRFIN20070114_224952_000000402054_00387_25491_1322.N1	14-JAN-2007 22:49:52	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25491	No
347	GOM_NL__2PRFIN20070114_225230_000000522054_00388_25492_1311.N1	14-JAN-2007 22:52:30	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	25492	No
348	GOM_NL__2PRFIN20070114_230007_000000392054_00388_25492_1312.N1	14-JAN-2007 23:00:07	Dark	38.500	124	The Car	2.7640	30000.	77	25492	No
349	GOM_NL__2PRFIN20070114_230131_000000382054_00388_25492_1313.N1	14-JAN-2007 23:01:31	Dark	37.500	29	Bet Car	1.6720	10200.	75	25492	No
350	GOM_NL__2PRFIN20070114_230325_000000392054_00388_25492_1314.N1	14-JAN-2007 23:03:25	Dark	39.000	71	lot Car	2.2460	7700.0	78	25492	No
351	GOM_NL__2PRFIN20070114_230441_000000522054_00388_25492_1315.N1	14-JAN-2007 23:04:41	Dark	51.500	41	Eps Car	1.8600	4100.0	103	25492	No
352	GOM_NL__2PRFIN20070114_230819_000000472054_00388_25492_1316.N1	14-JAN-2007 23:08:19	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	25492	No
353	GOM_NL__2PRFIN20070114_231151_000000422054_00388_25492_1317.N1	14-JAN-2007 23:11:51	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25492	No
354	GOM_NL__2PRFIN20070114_231425_000000442054_00388_25492_1318.N1	14-JAN-2007 23:14:25	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25492	No
355	GOM_NL__2PRFIN20070114_231551_000000422054_00388_25492_1319.N1	14-JAN-2007 23:15:51	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25492	No
356	GOM_NL__2PRFIN20070114_231804_000000472054_00388_25492_1320.N1	14-JAN-2007 23:18:04	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	25492	No
357	GOM_NL__2PRFIN20070114_232034_000000392054_00388_25492_1321.N1	14-JAN-2007 23:20:34	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25492	No
358	GOM_NL__2PRFIN20070114_232144_000000382054_00388_25492_1322.N1	14-JAN-2007 23:21:44	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25492	No
359	GOM_NL__2PRFIN20070114_232301_000000412054_00388_25492_1323.N1	14-JAN-2007 23:23:01	Twilight	41.000	30	46Eps Ori	1.6940	30000.	82	25492	No
360	GOM_NL__2PRFIN20070114_232515_000000522054_00388_25492_1324.N1	14-JAN-2007 23:25:15	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	25492	No
361	GOM_NL__2PRFIN20070114_232912_000000342054_00388_25492_1325.N1	14-JAN-2007 23:29:12	Bright	34.000	176	23Zet Tau	3.0200	22000.	68	25492	No
362	GOM_NL__2PRFIN20070114_233121_000000362054_00388_25492_1326.N1	14-JAN-2007 23:31:21	Bright	35.500	28	12Bet Tau	1.6500	15200.	71	25492	No
363	GOM_NL__2PRFIN20070114_233255_000000372054_00388_25492_1327.N1	14-JAN-2007 23:32:55	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25492	No
364	GOM_NL__2PRFIN20070114_233550_000000372054_00388_25492_1328.N1	14-JAN-2007 23:35:50	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25492	No
365	GOM_NL__2PRFIN20070114_234822_000000362054_00388_25492_1329.N1	14-JAN-2007 23:48:22	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25492	No
366	GOM_NL__2PRFIN20070114_235913_000000362054_00388_25492_1330.N1	14-JAN-2007 23:59:13	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25492	No

3. Quality information per product

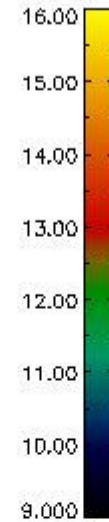
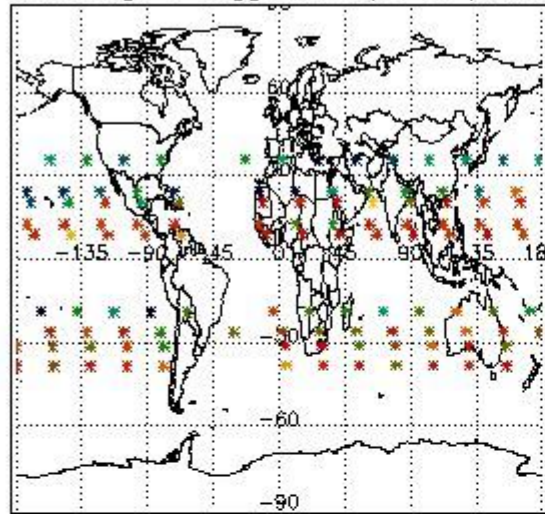
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

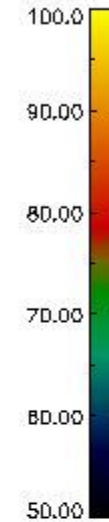
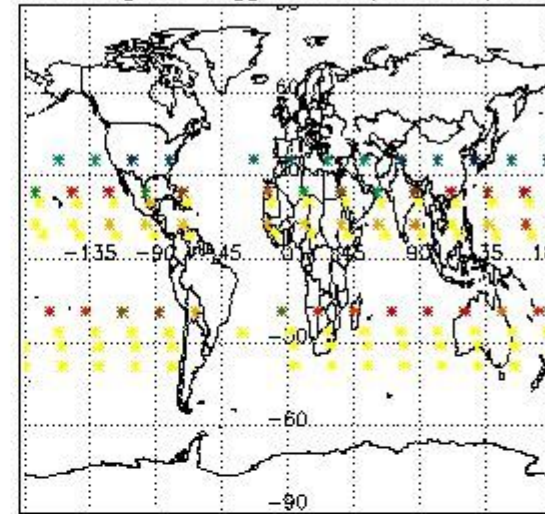


3.2 Plot quality information per product (world map)

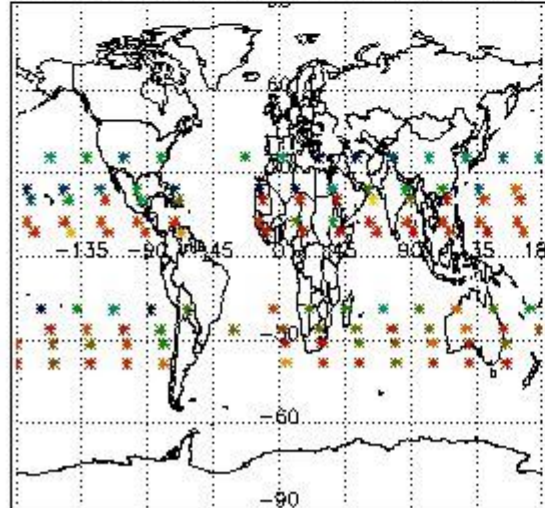
Percentage of flagged data per O3 profile



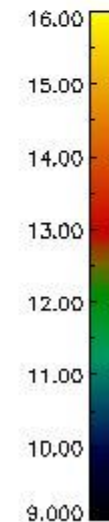
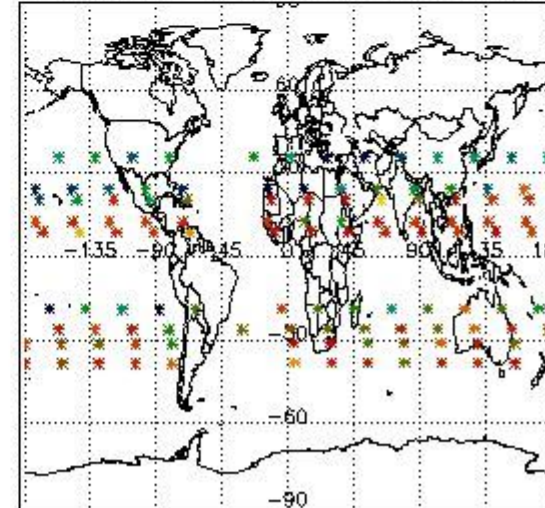
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

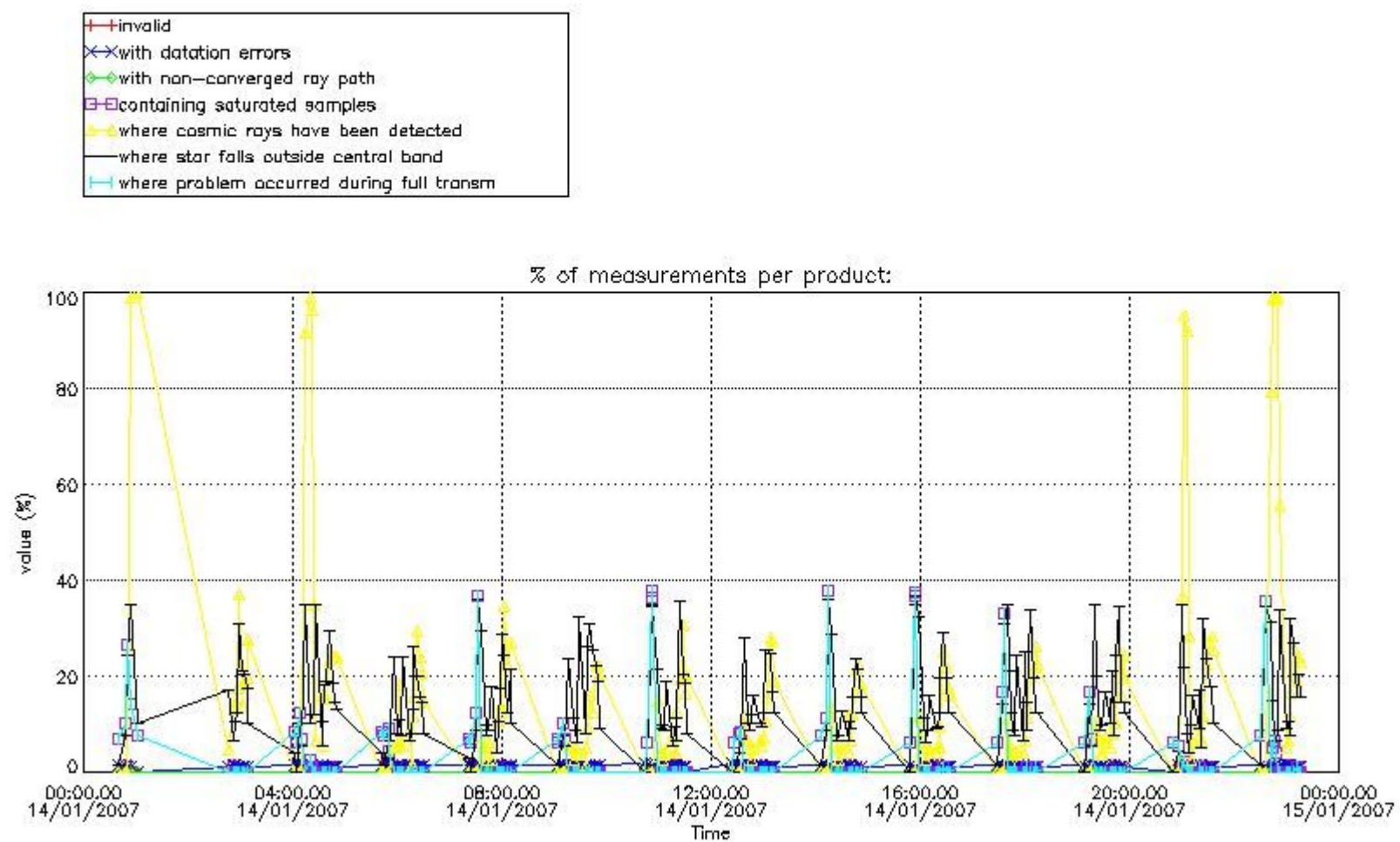


4. Level 1 quality information per product

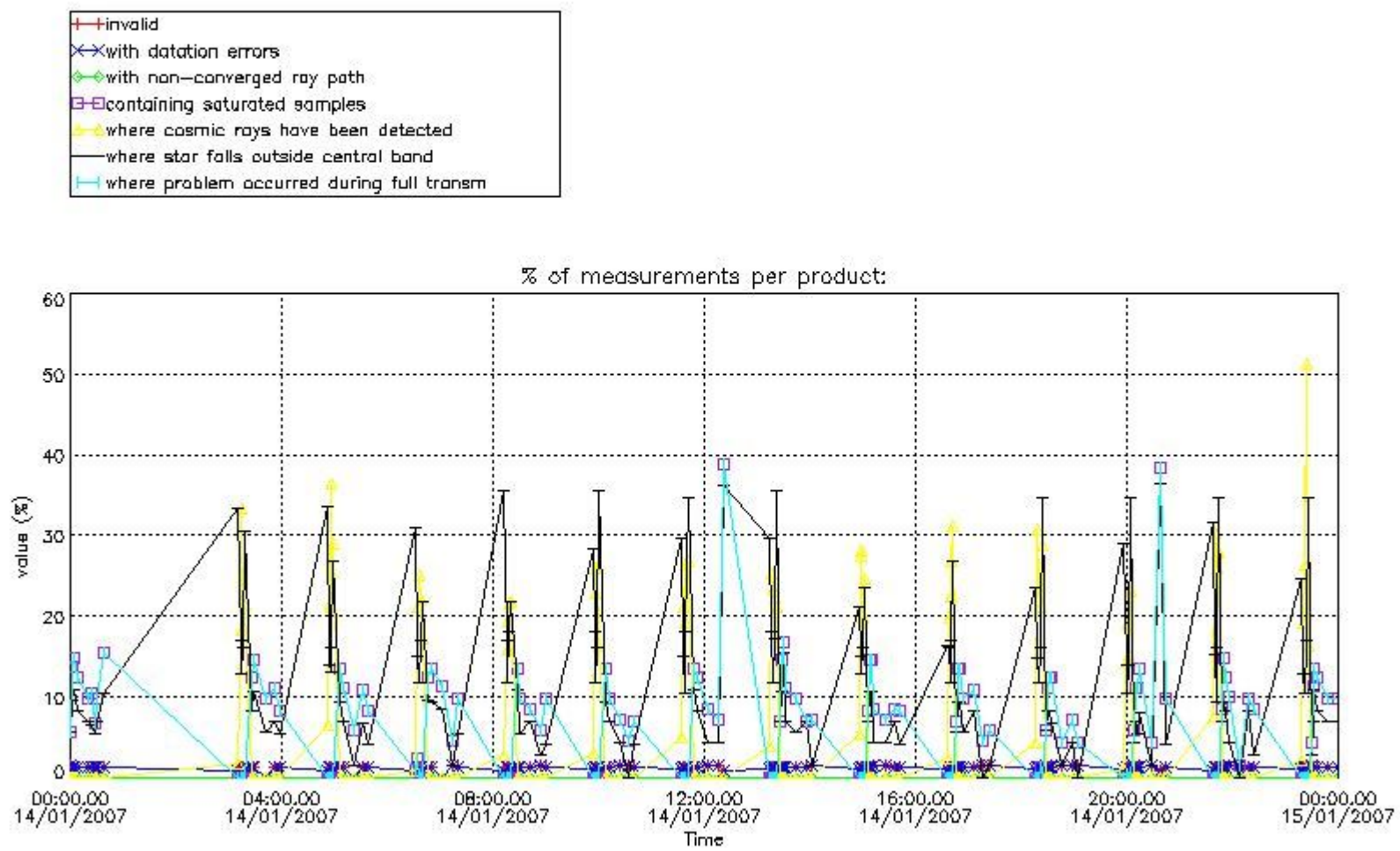
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

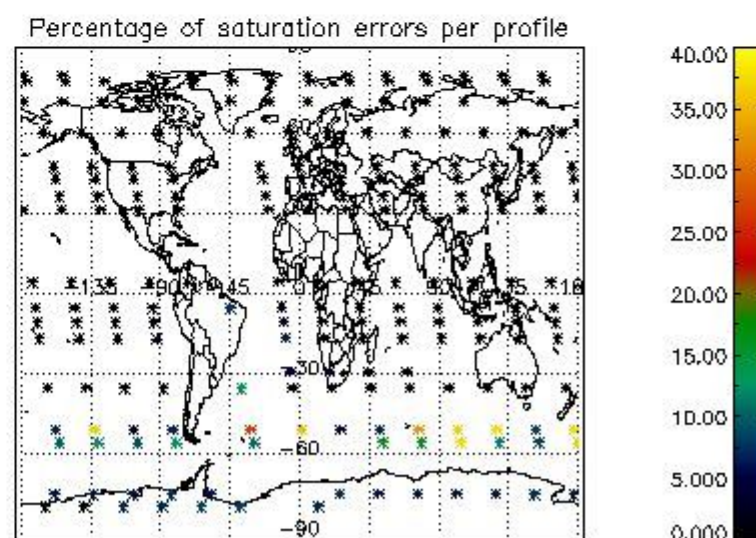
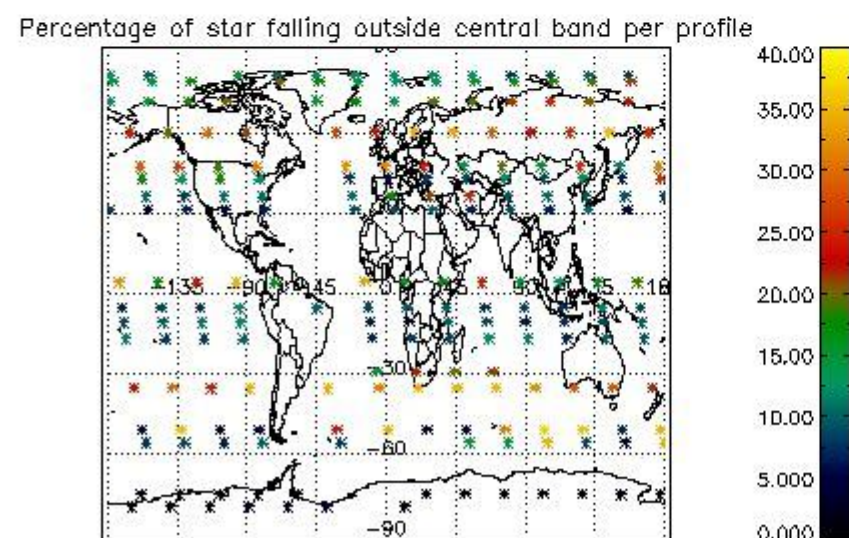
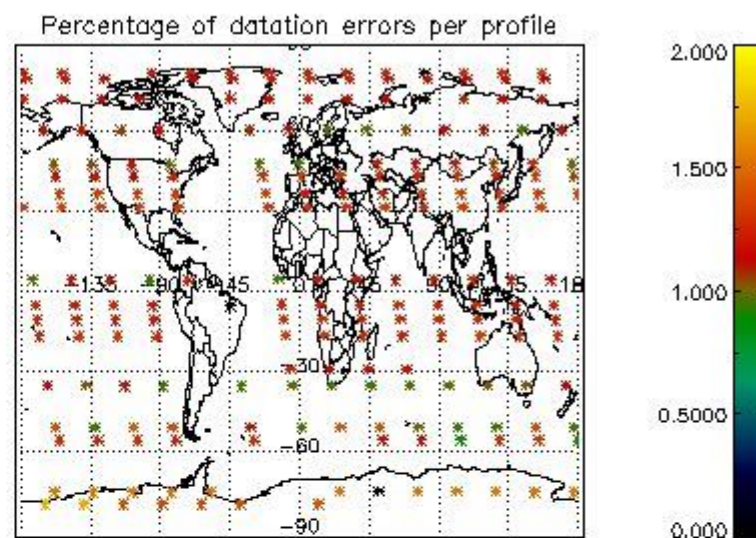
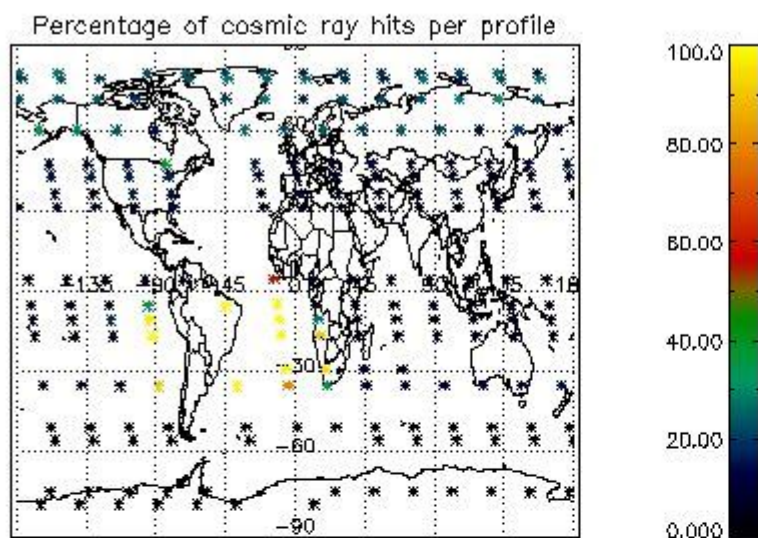


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

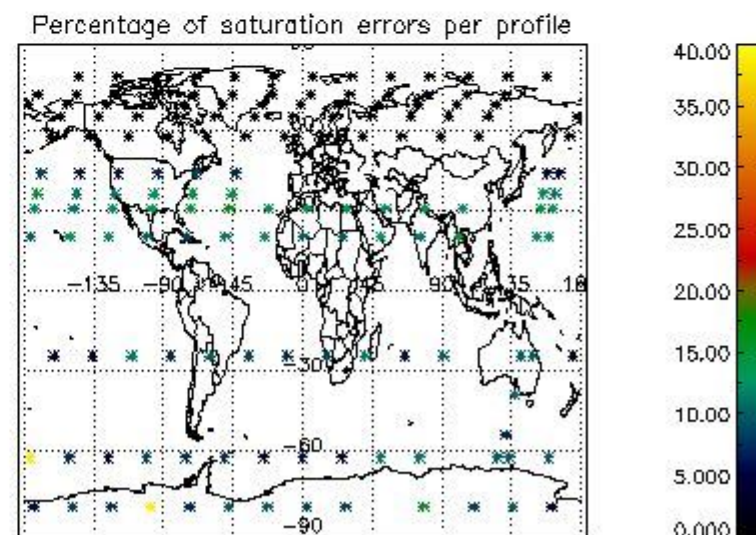
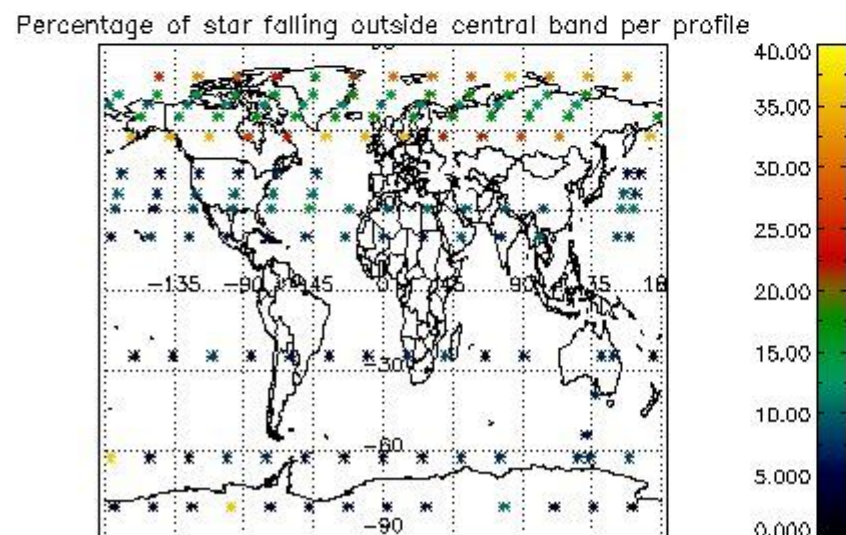
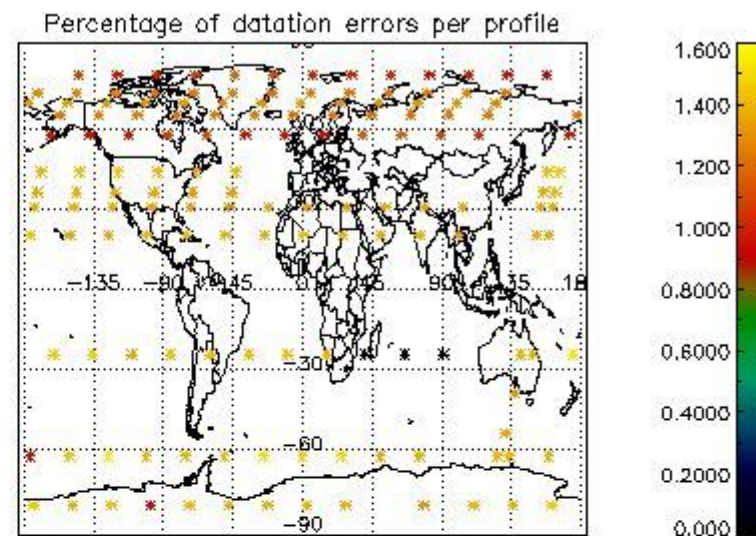
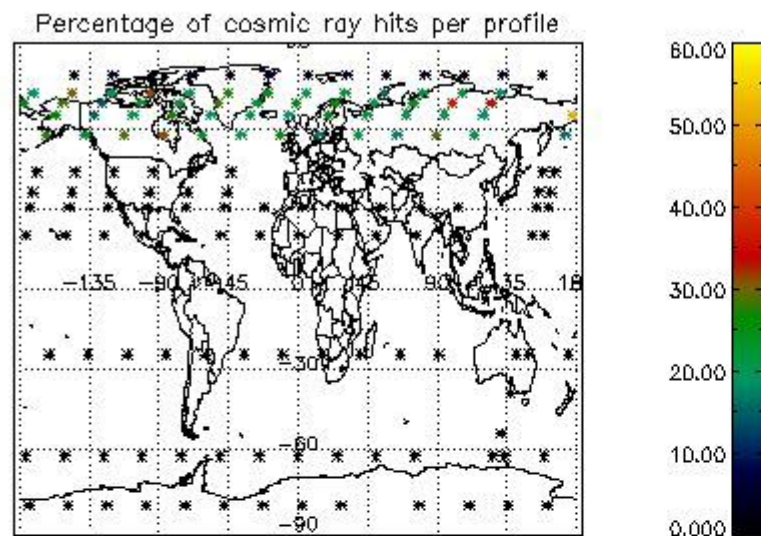


4.2 Plot quality information per product coming from level 1b processing (world map)

4.2.1 Plot level 1 quality information per product (world map): ENVI SAT 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

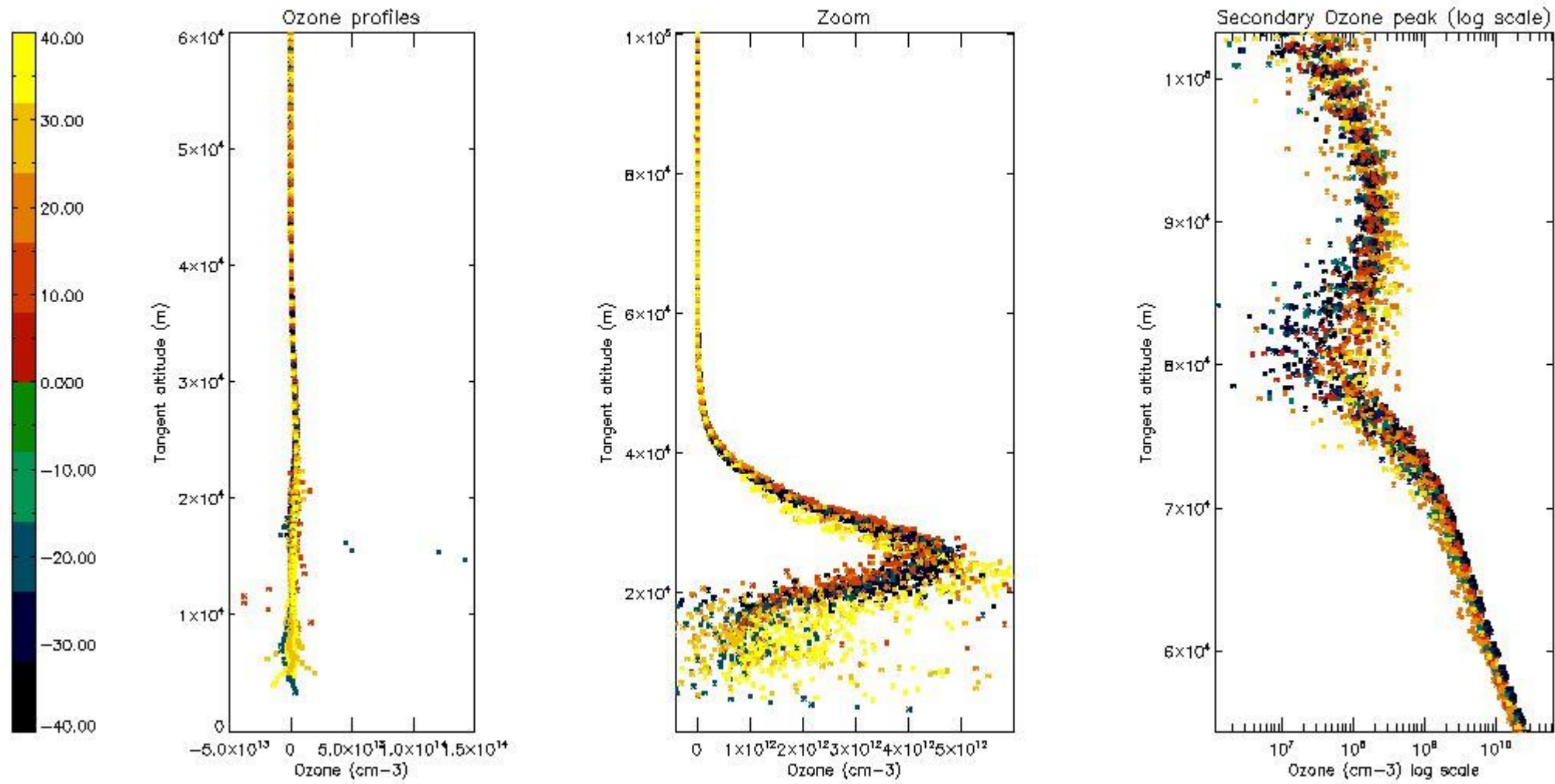
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	33
STD < 20	20

STD < 10	16
STD < 5	11

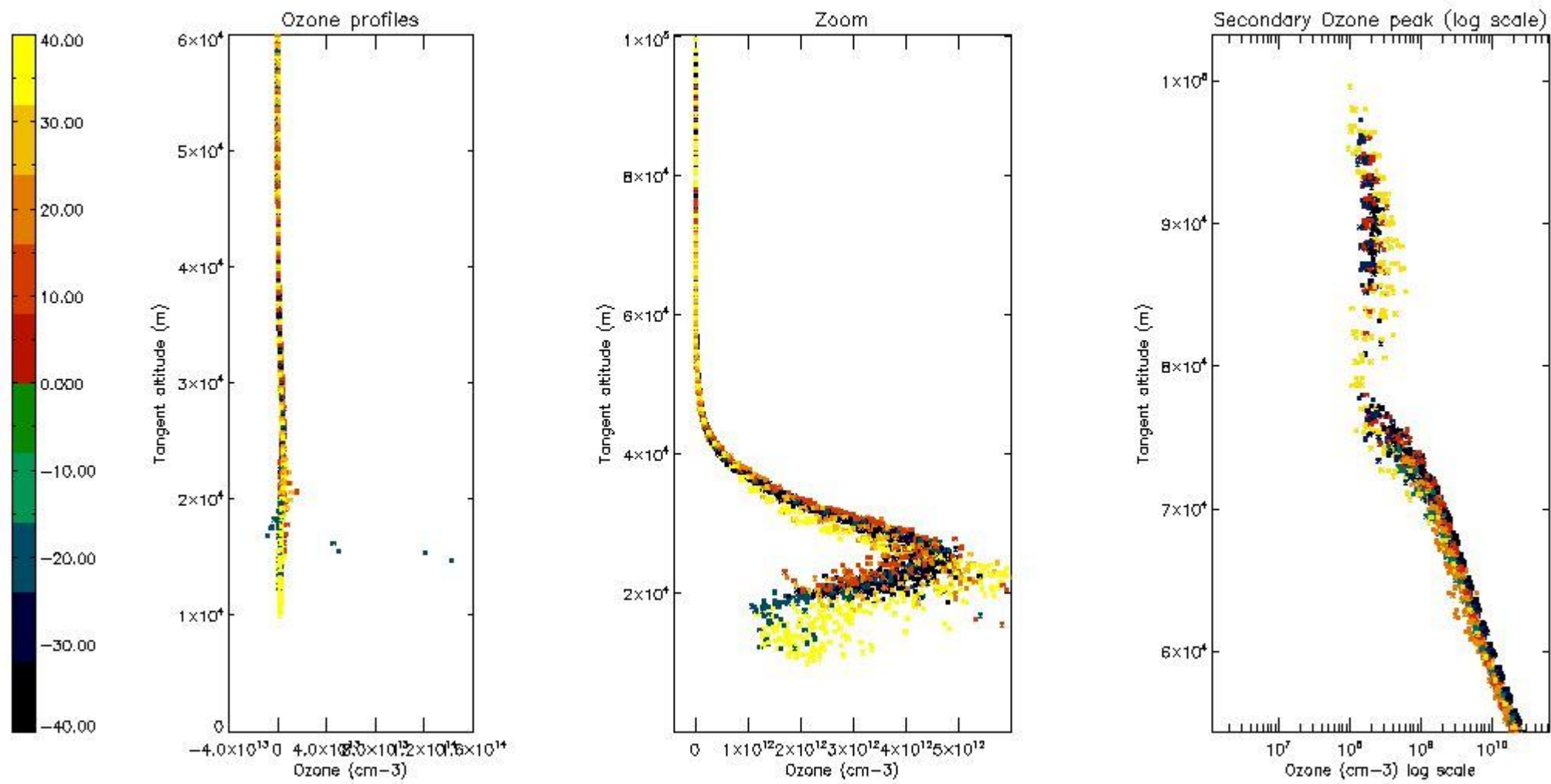
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



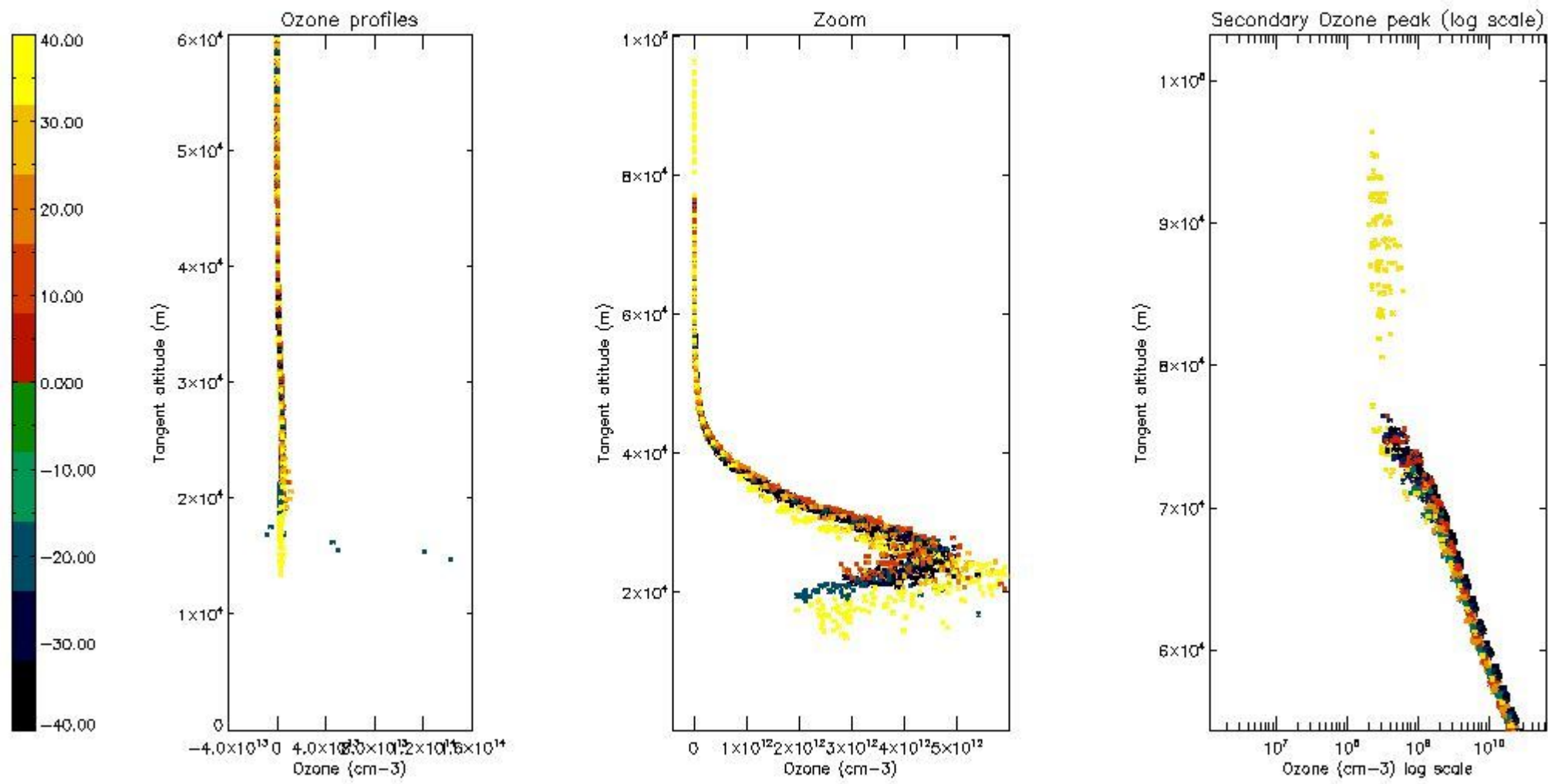
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



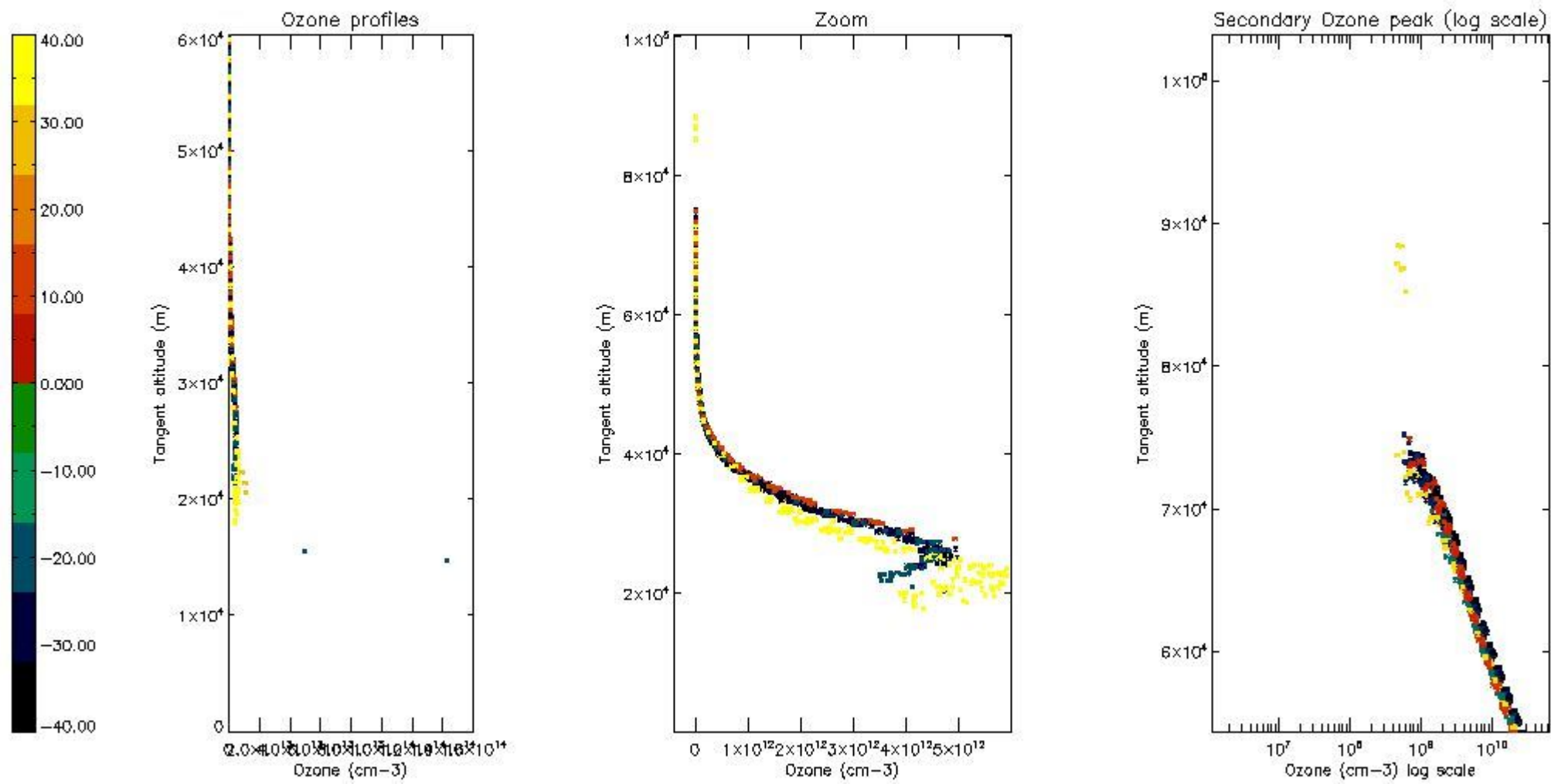
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



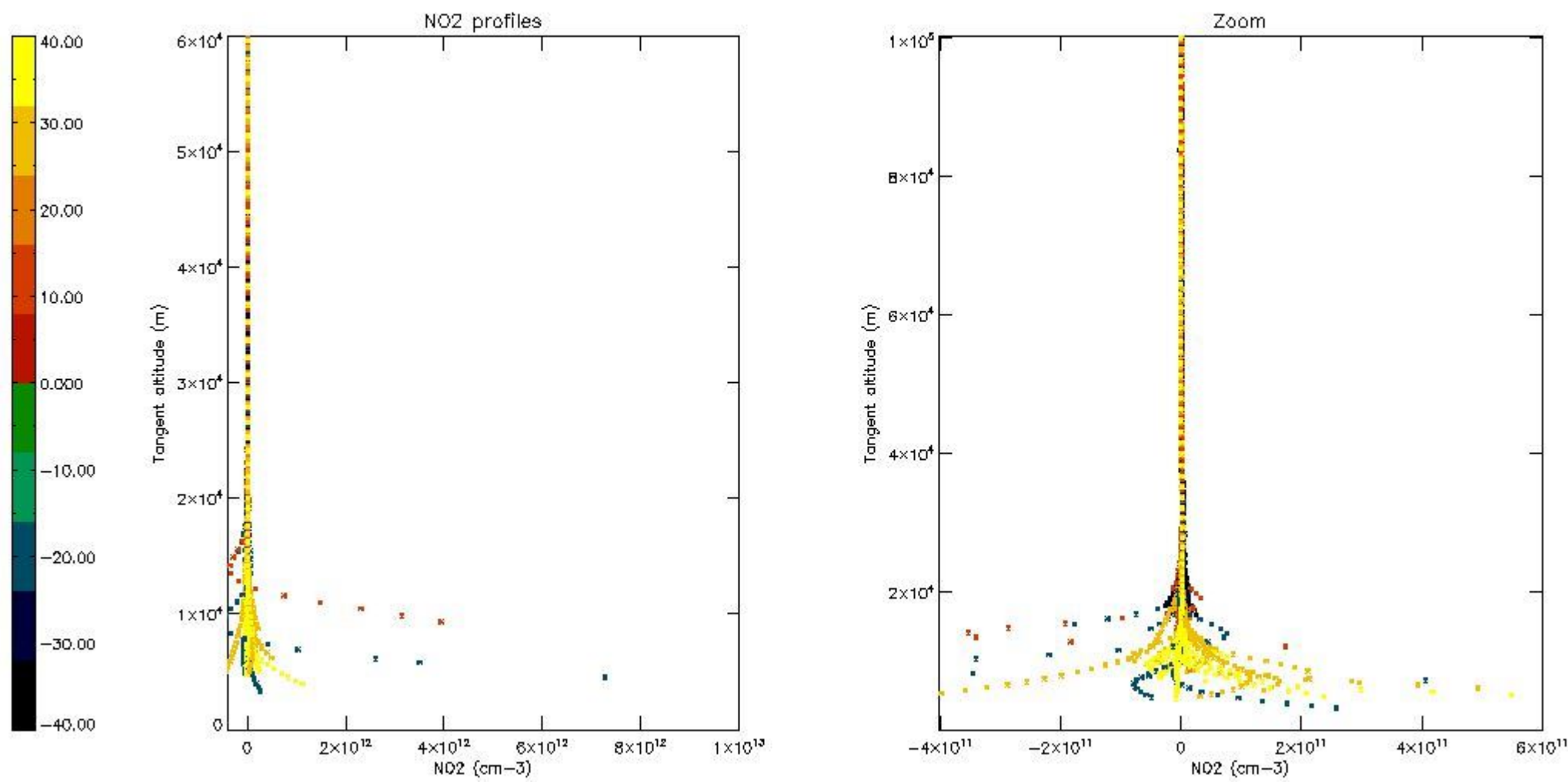
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



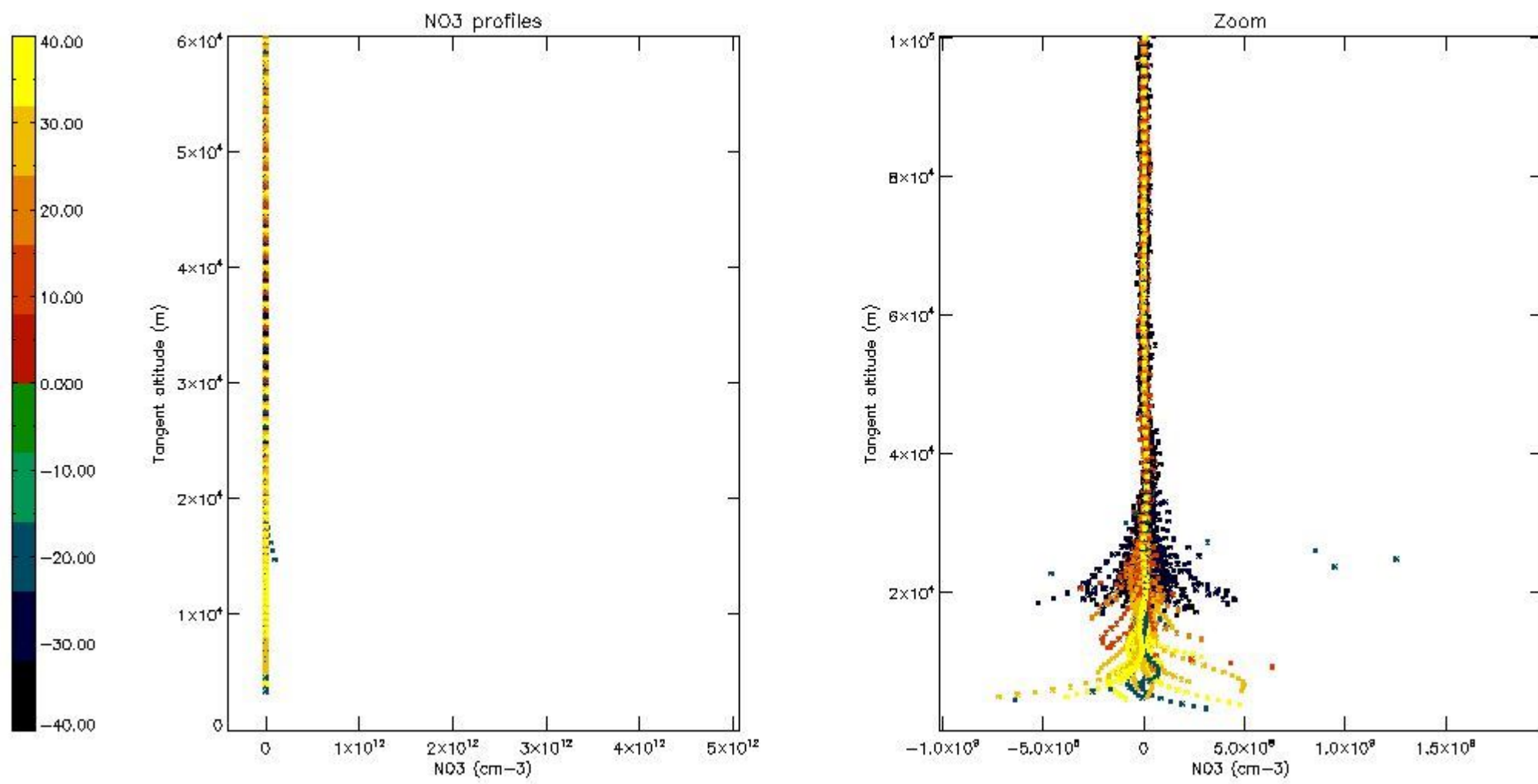
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



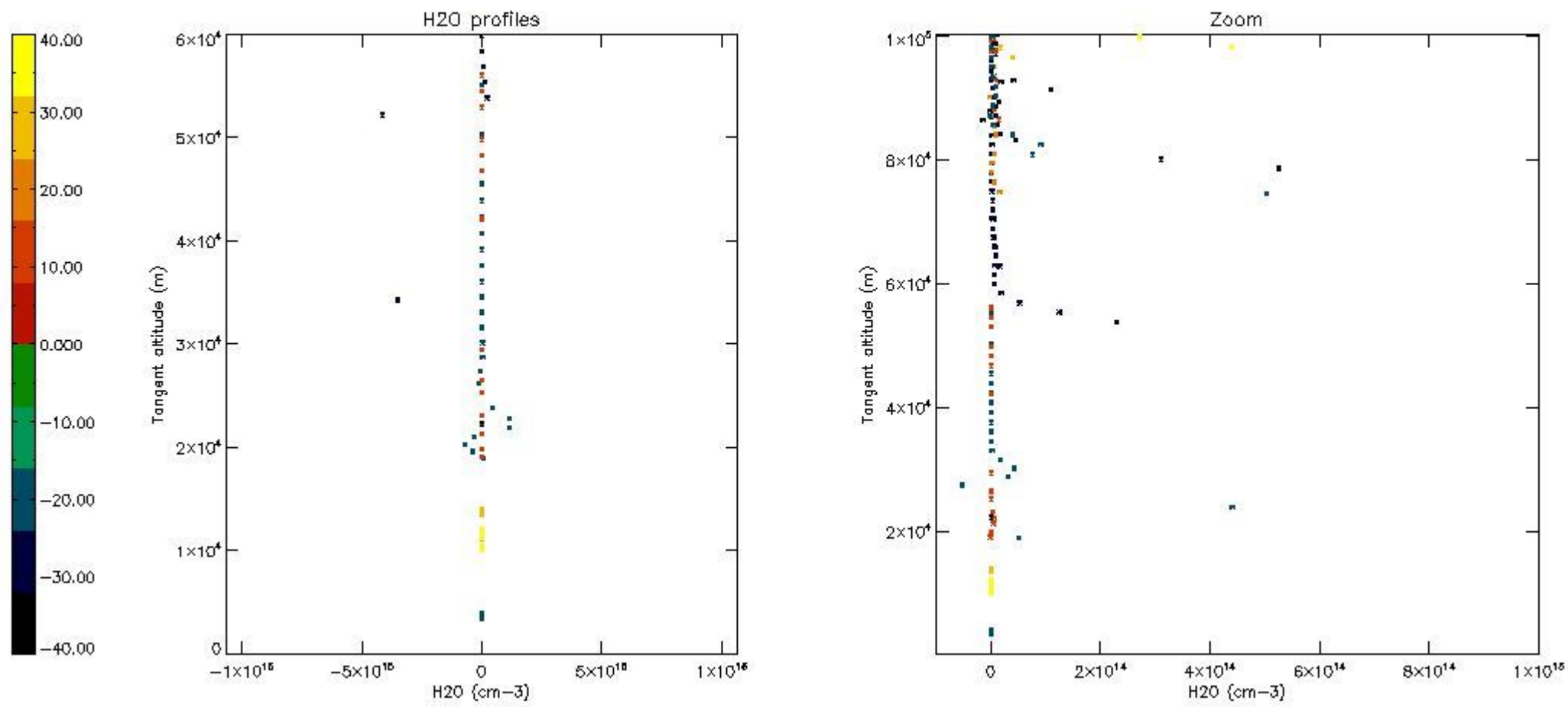
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

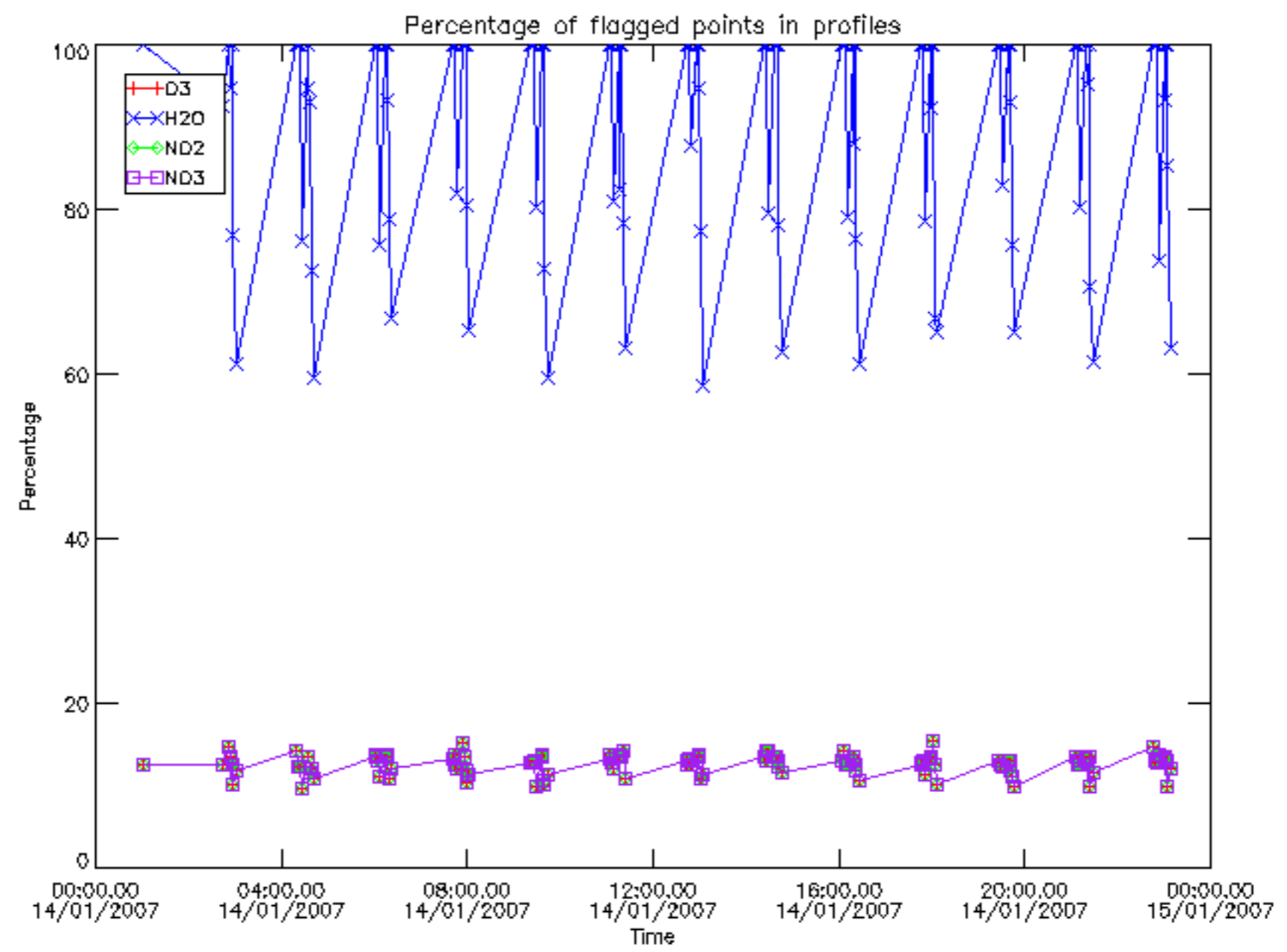
The colorbar represents the latitude.



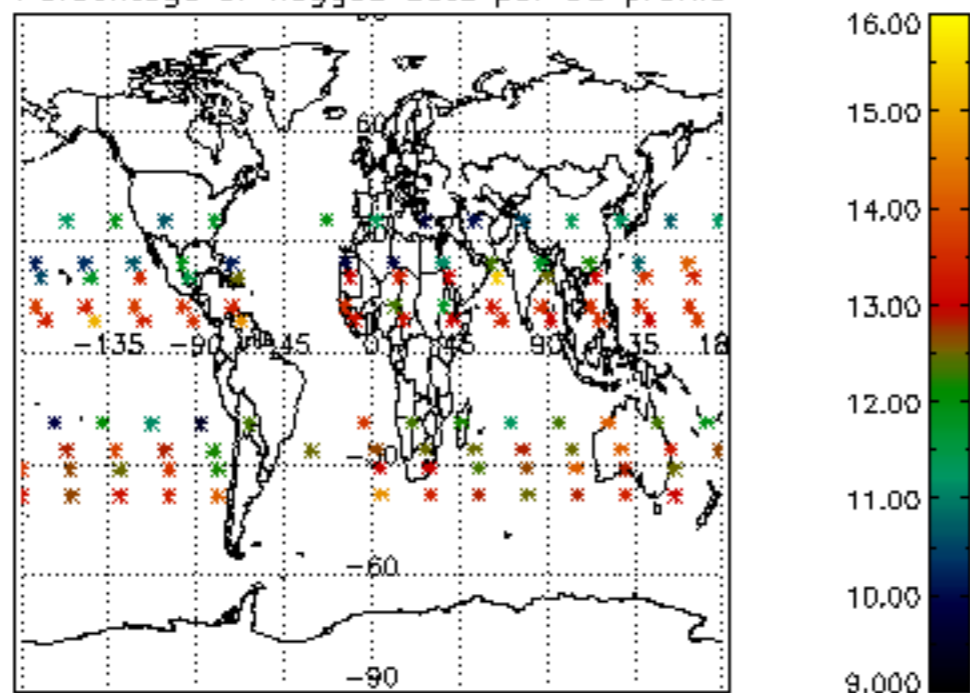
6. Auxiliary Data Files used for the production reported in section 2

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.

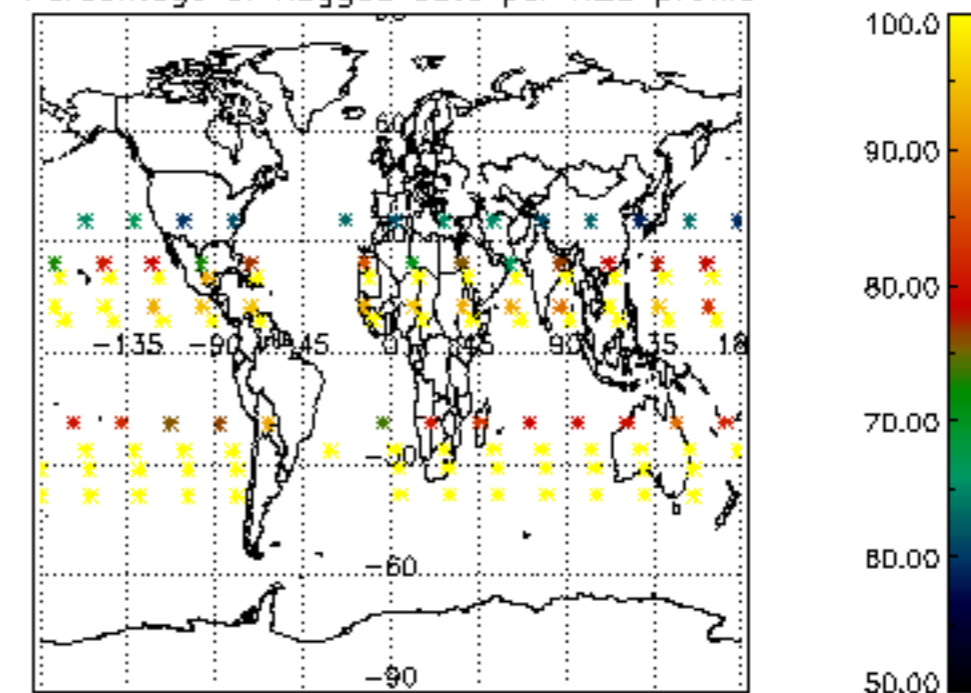
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	14-JAN-2007 00:00:47
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	14-JAN-2007 00:00:47
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	14-JAN-2007 00:00:47



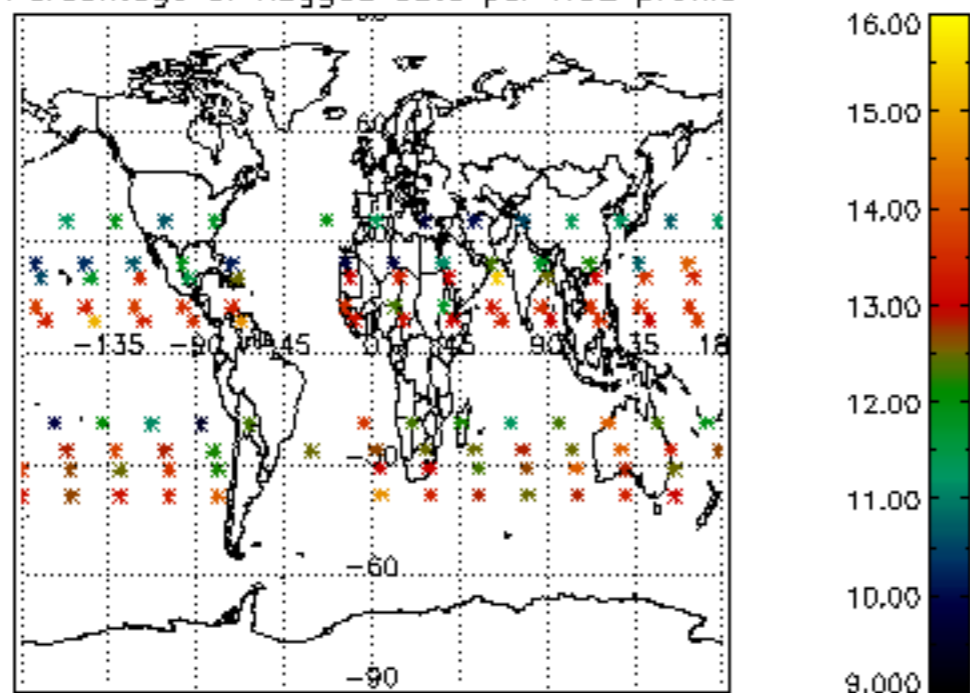
Percentage of flagged data per D3 profile



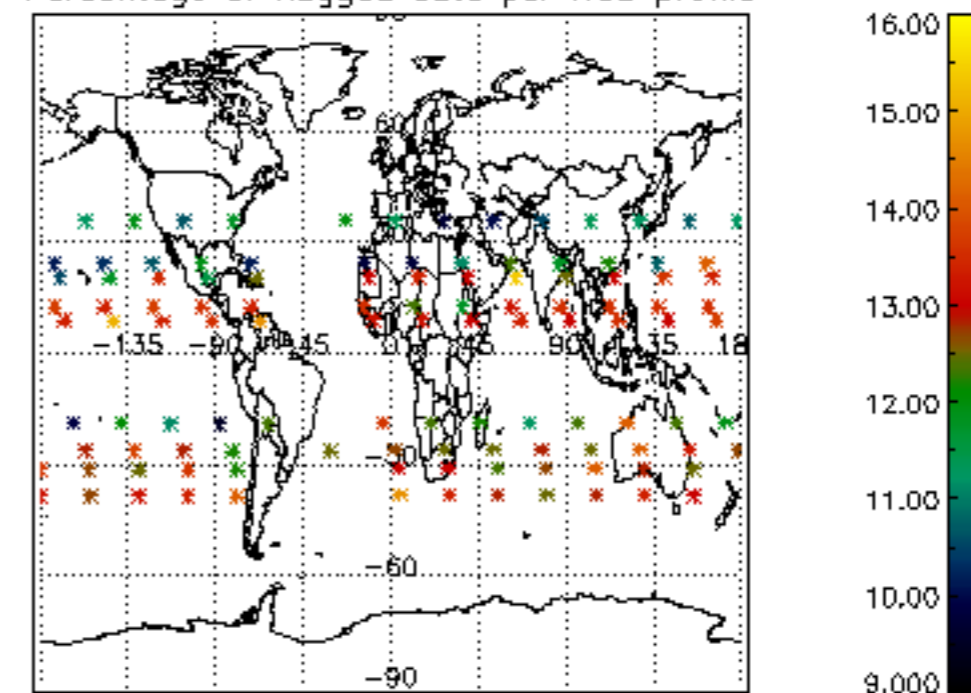
Percentage of flagged data per H2O profile

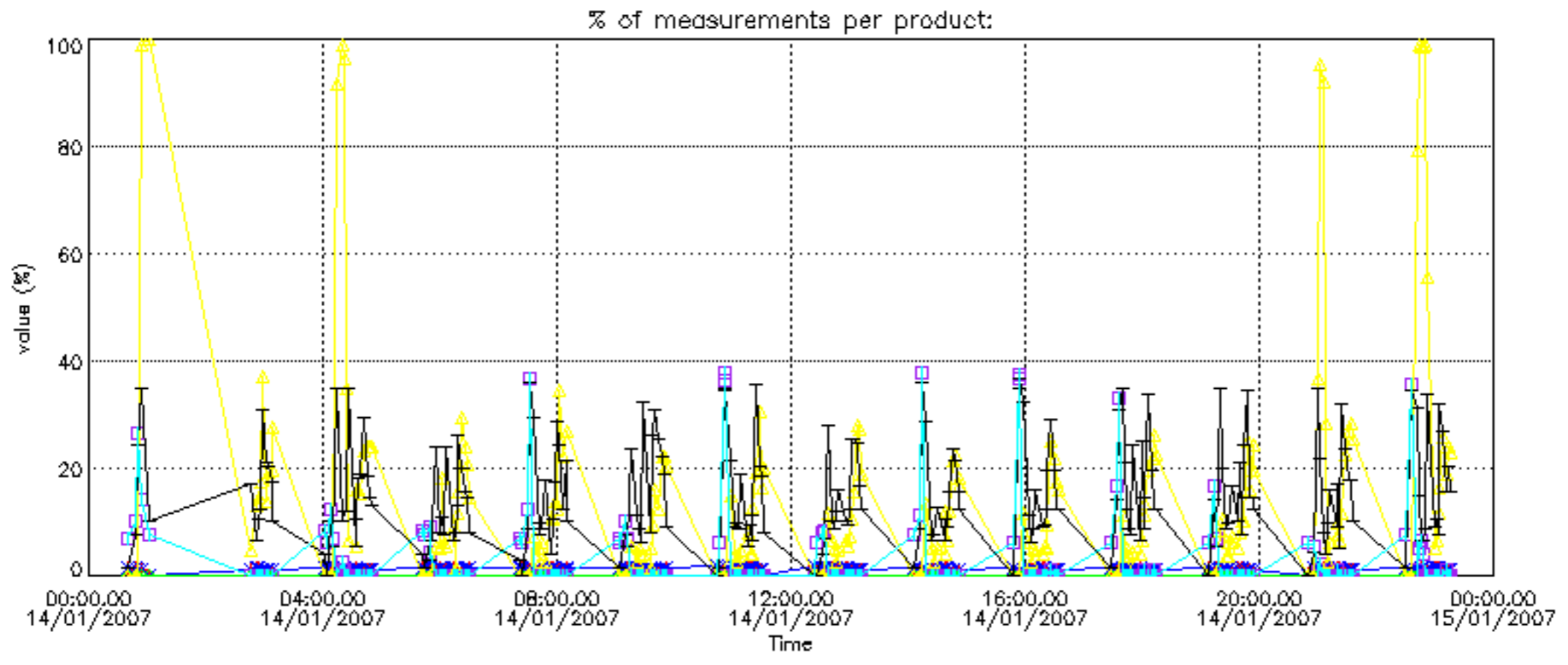
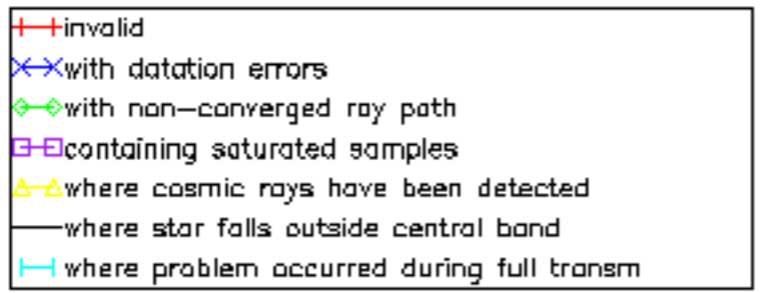


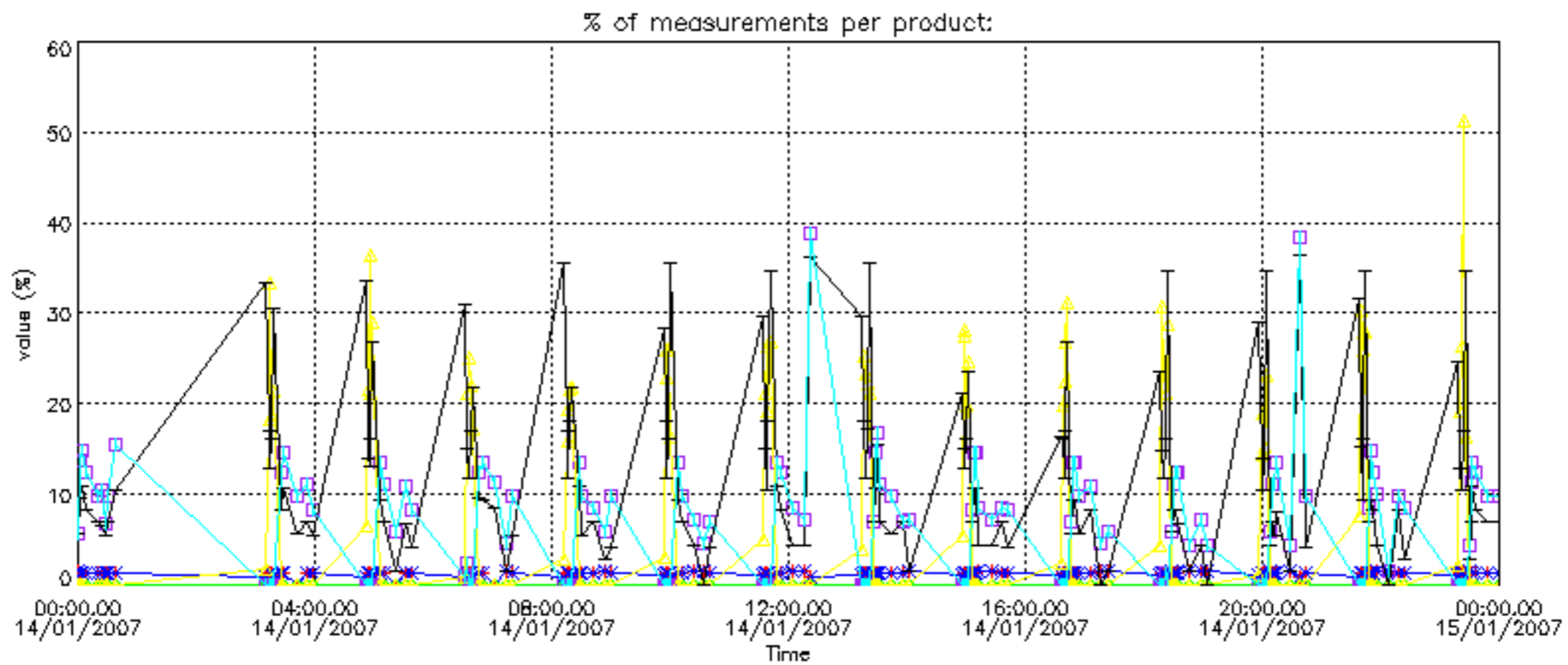
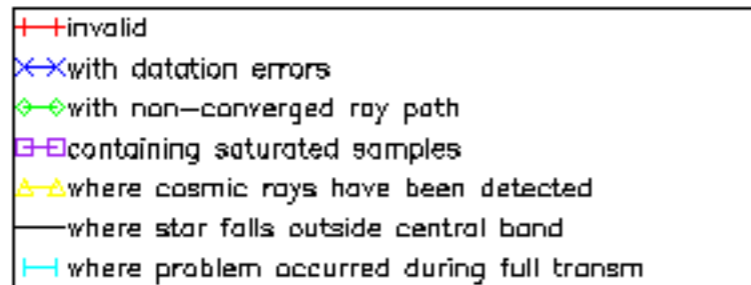
Percentage of flagged data per NO2 profile



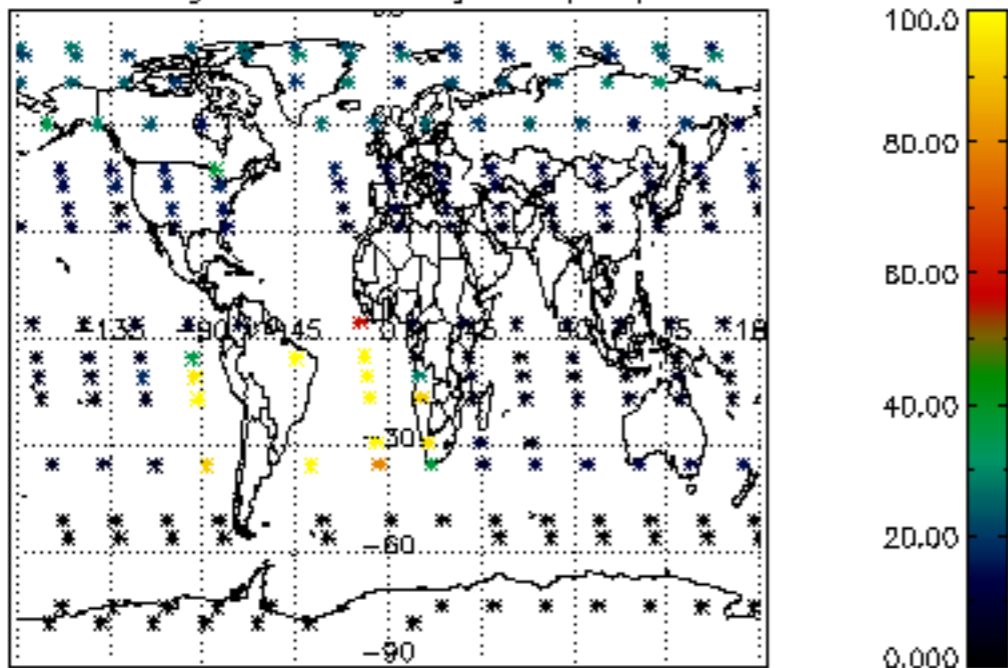
Percentage of flagged data per NO3 profile



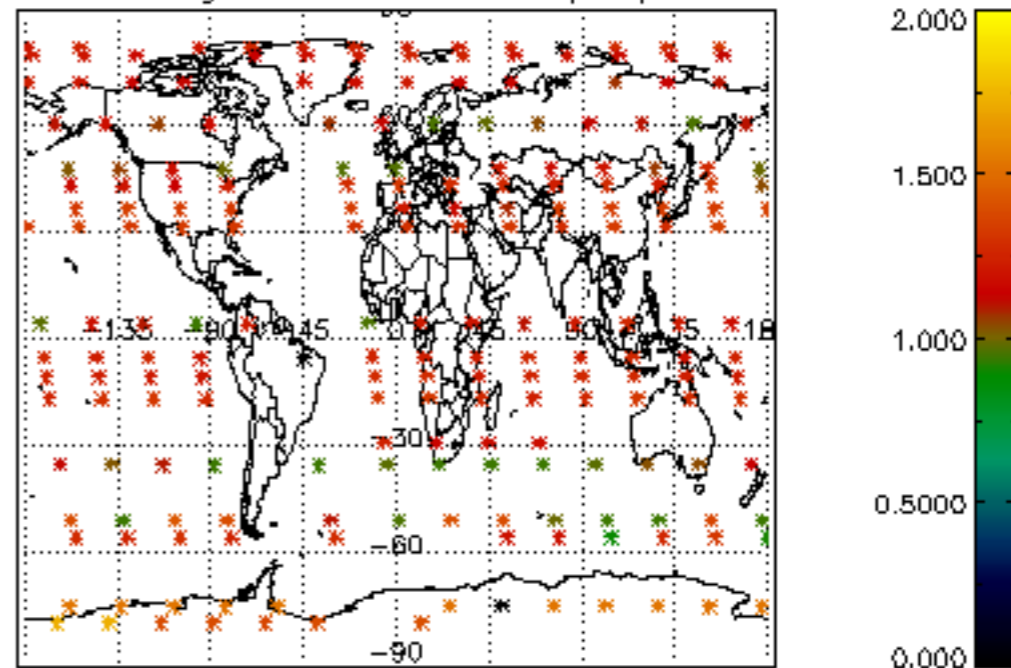




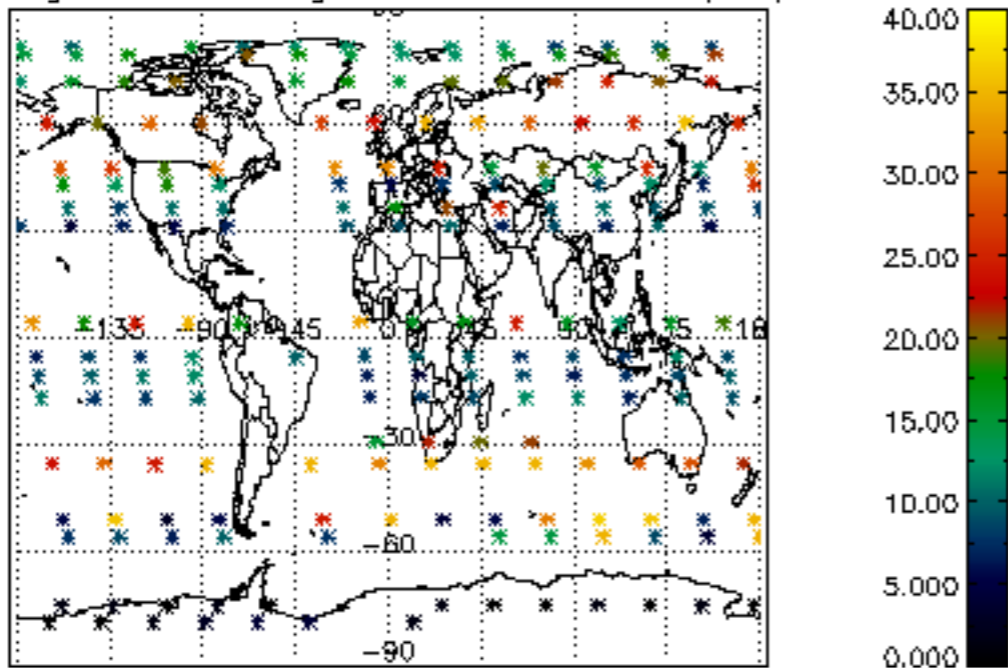
Percentage of cosmic ray hits per profile



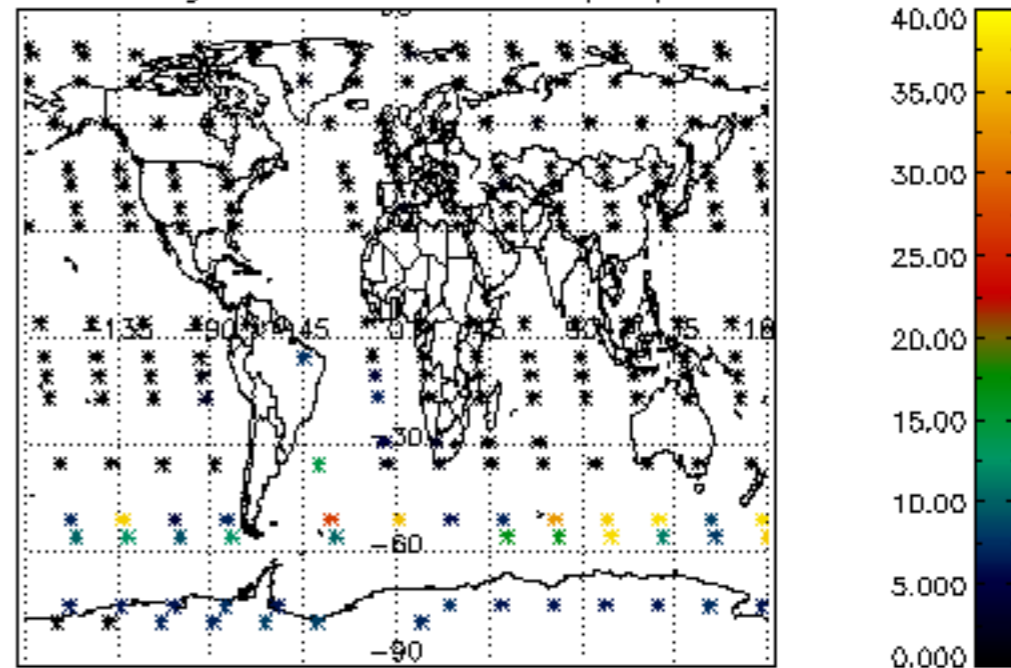
Percentage of datation errors per profile



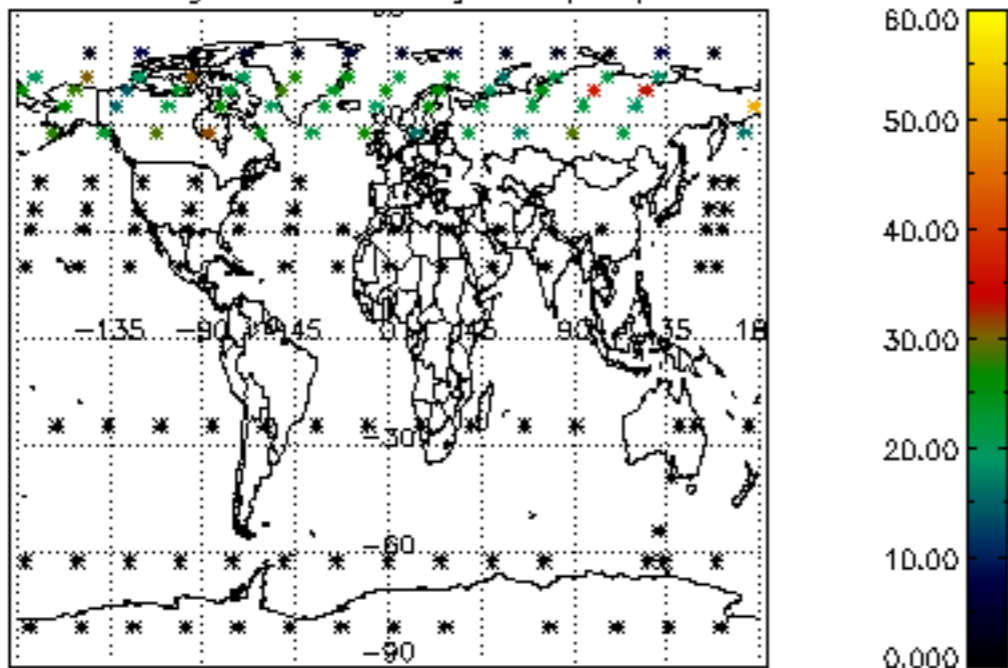
Percentage of star falling outside central band per profile



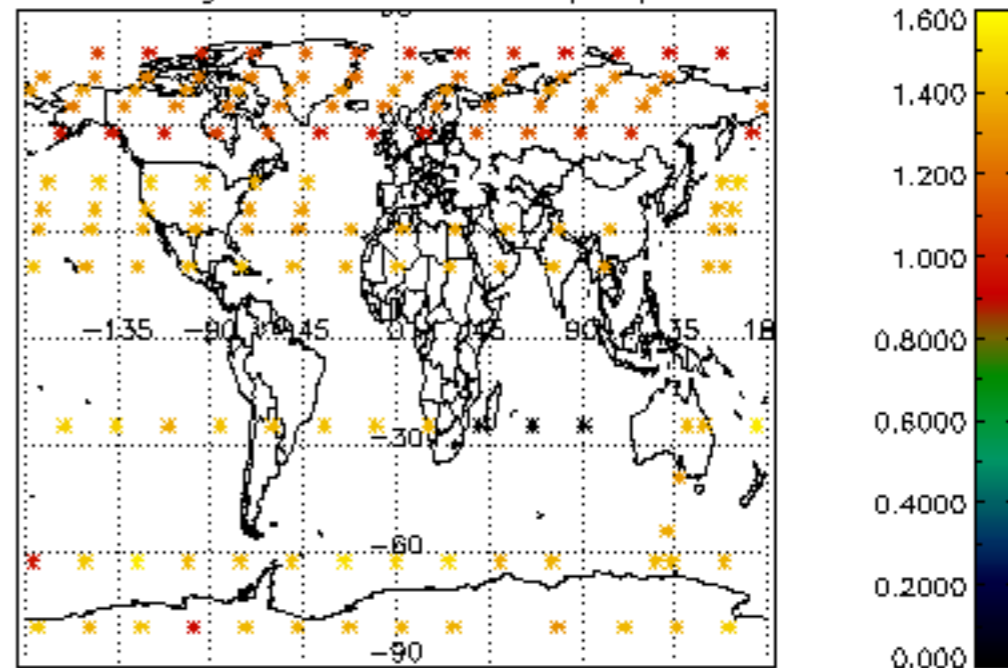
Percentage of saturation errors per profile



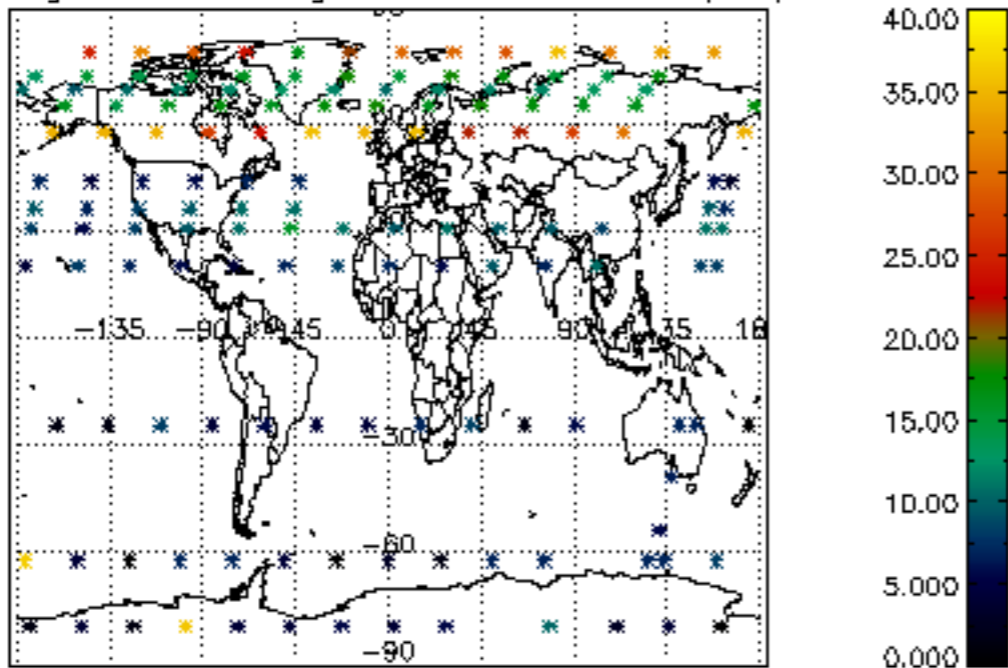
Percentage of cosmic ray hits per profile



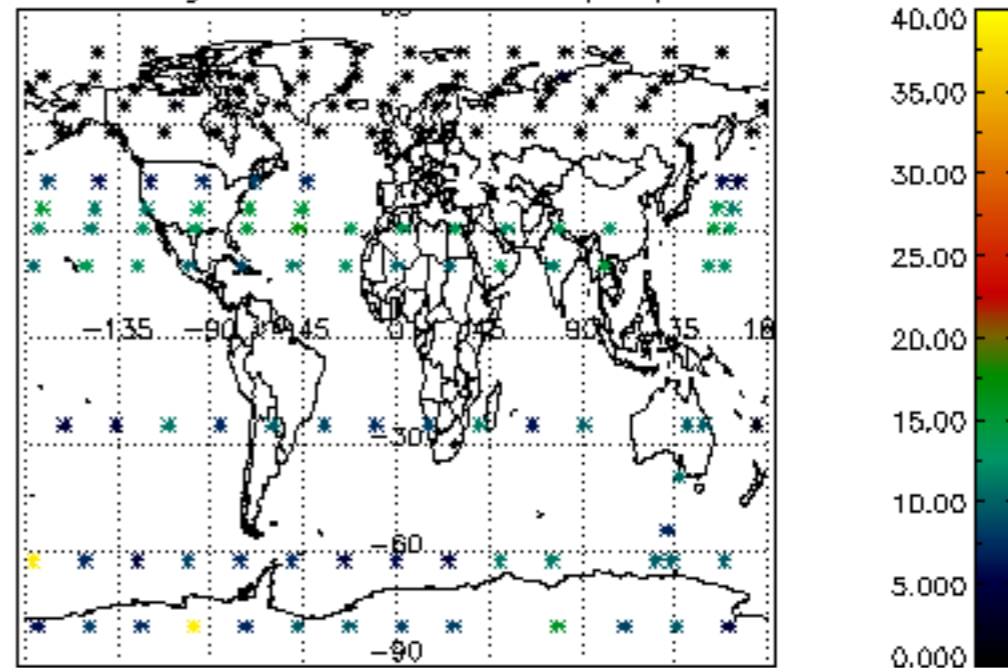
Percentage of datation errors per profile

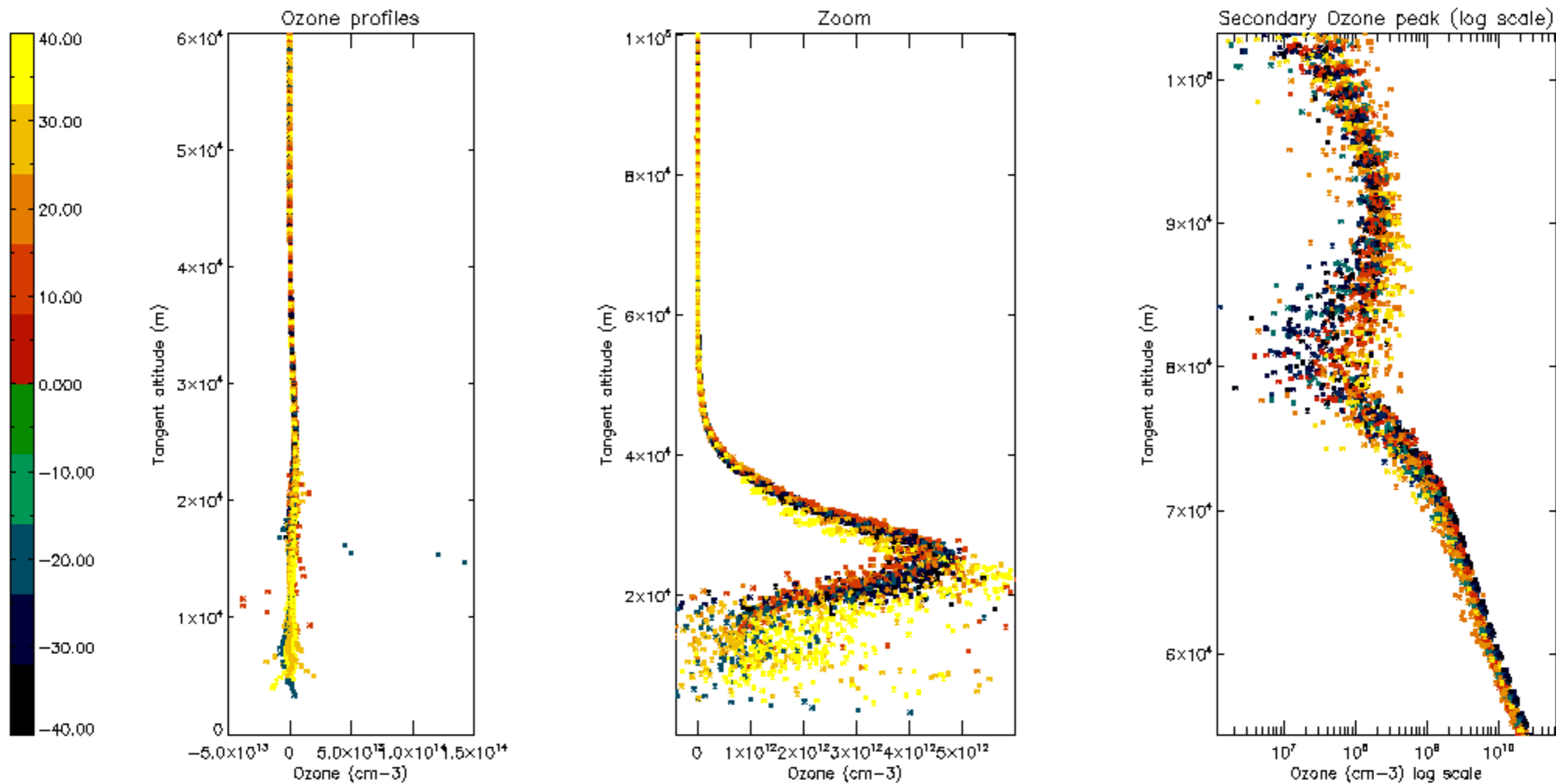


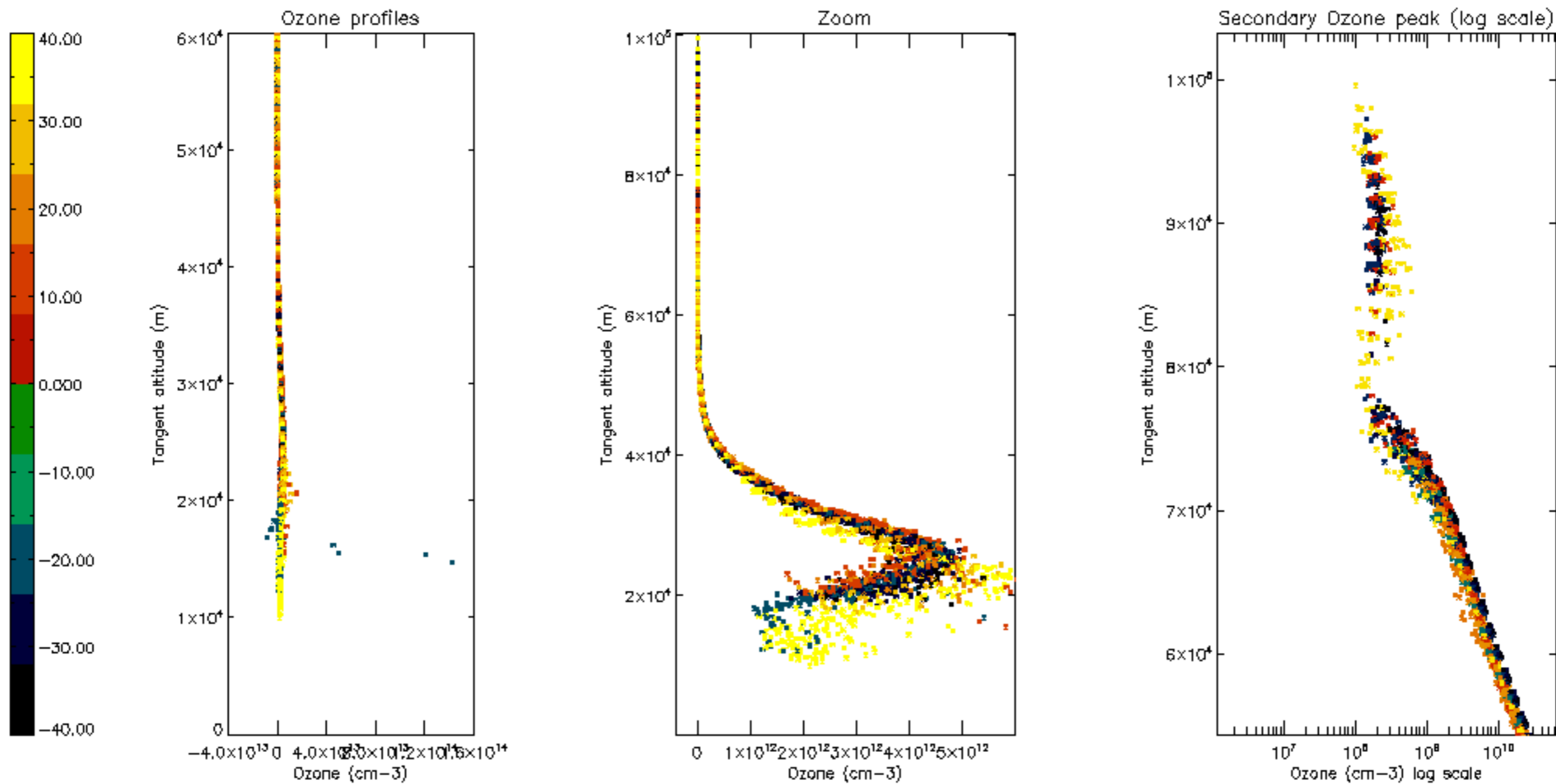
Percentage of star falling outside central band per profile

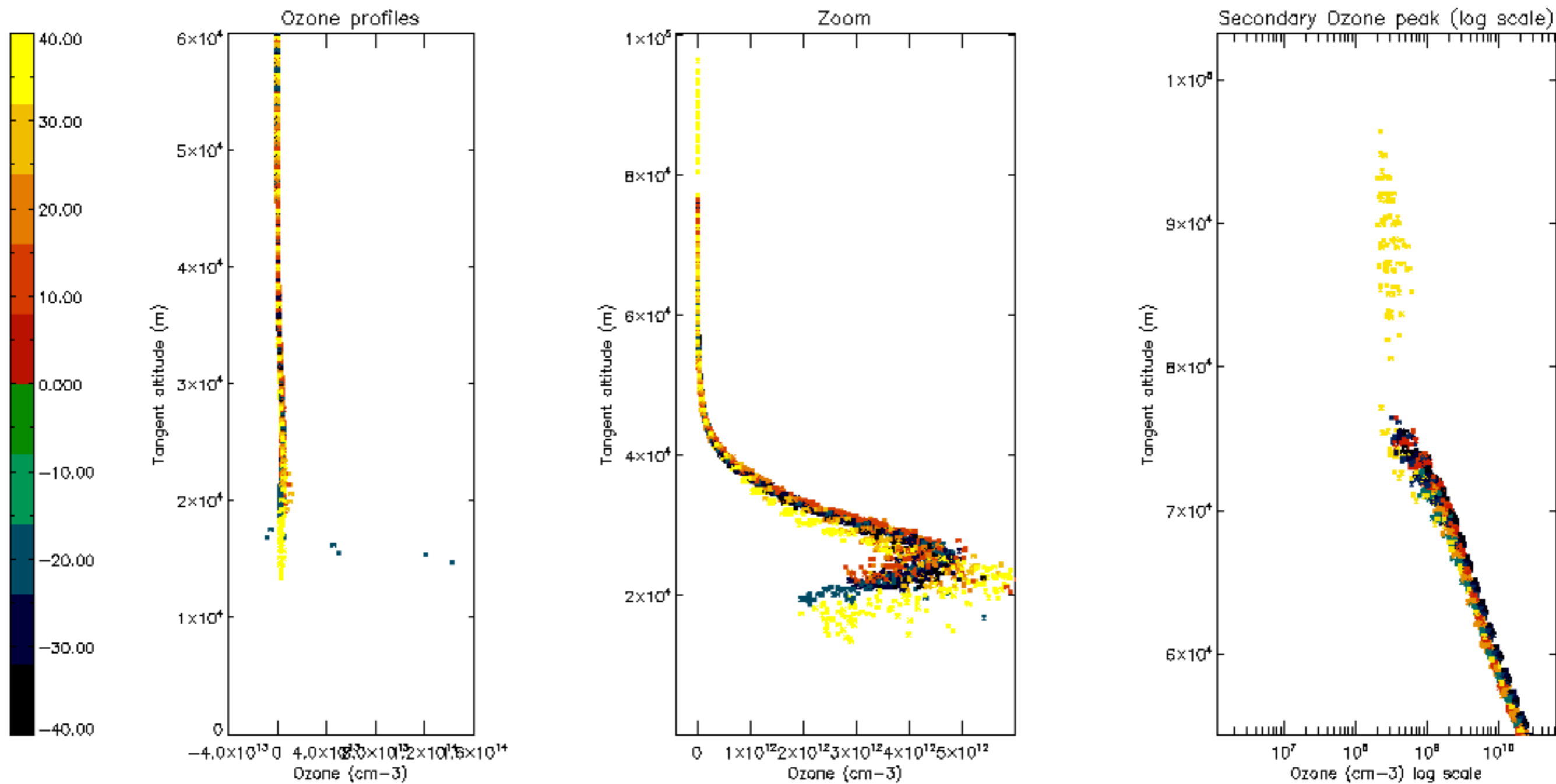


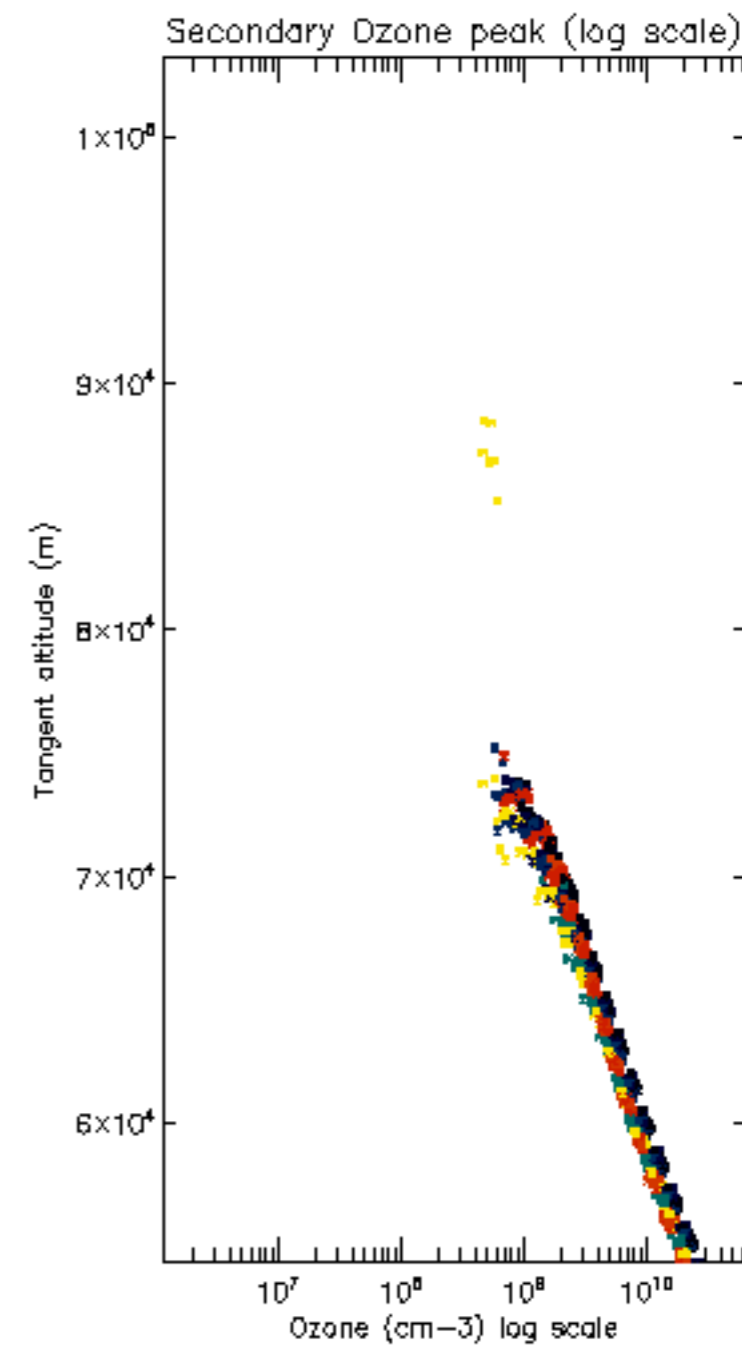
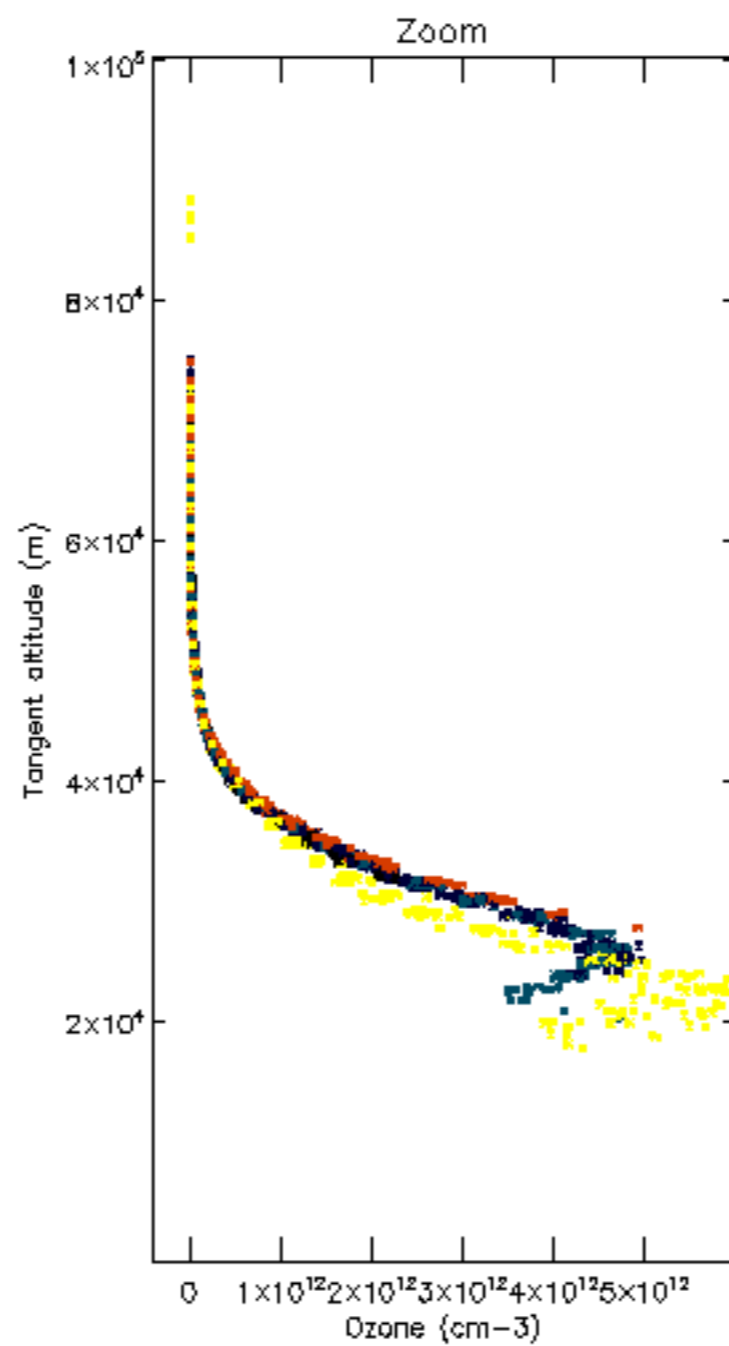
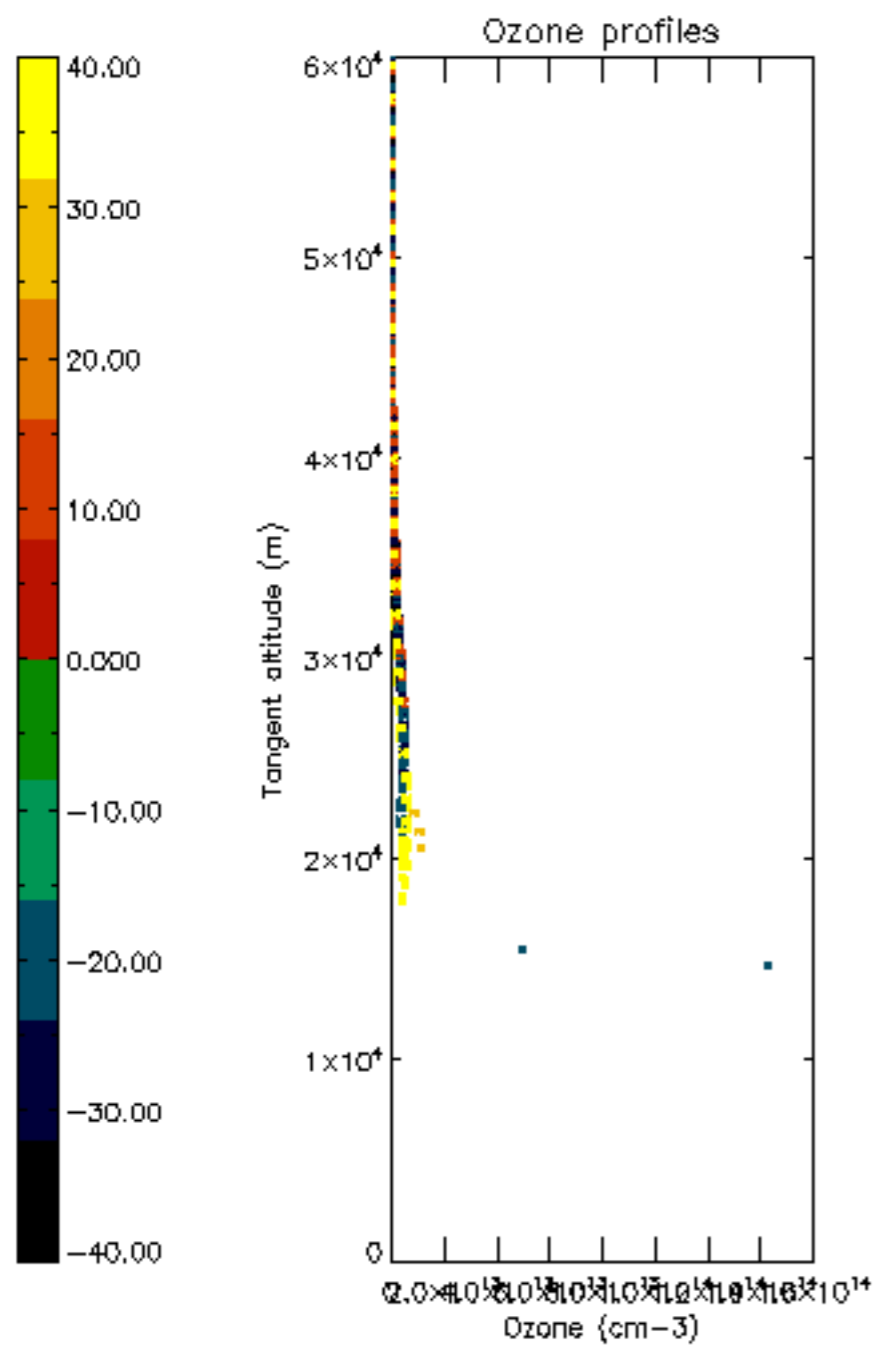
Percentage of saturation errors per profile

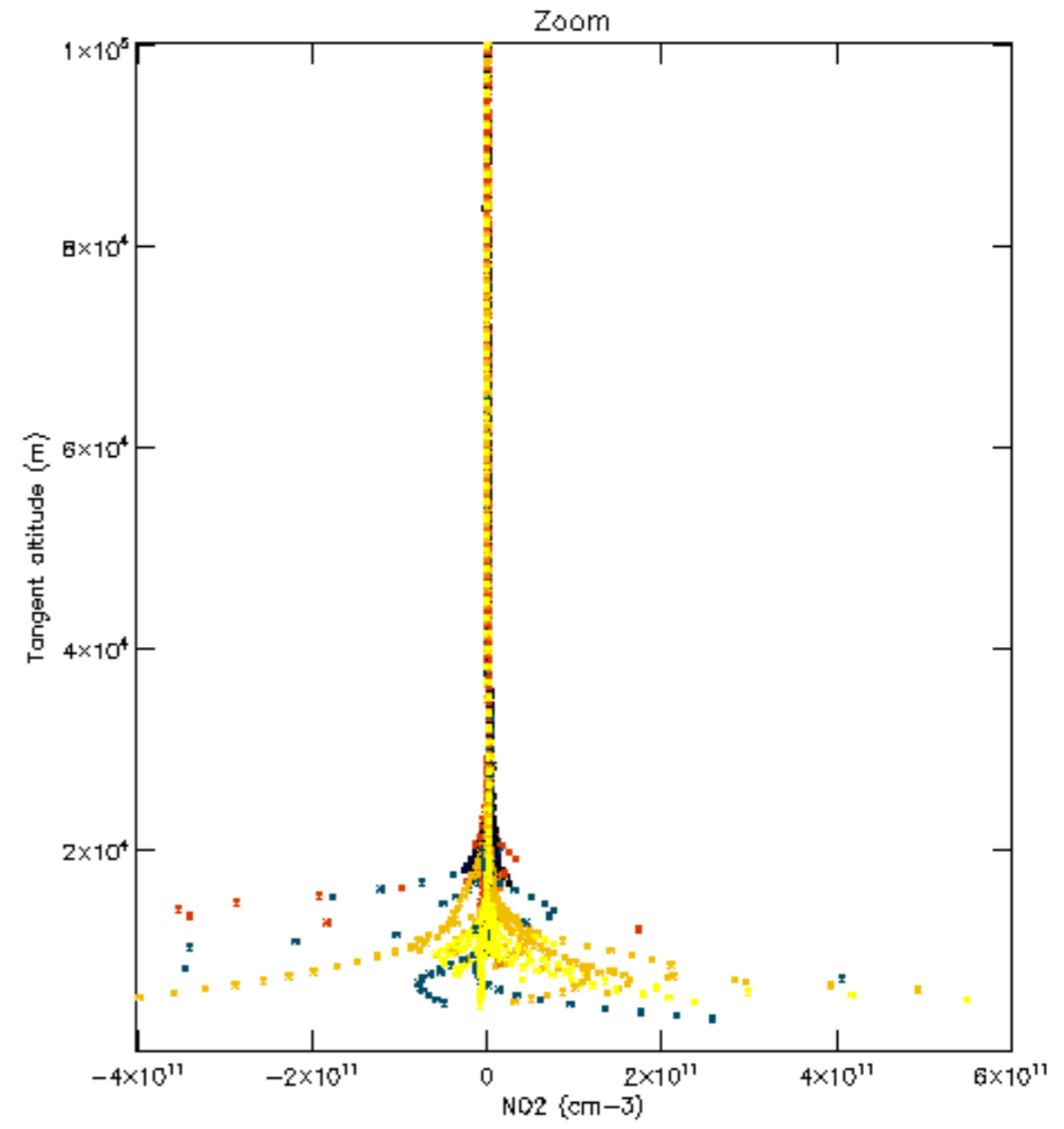
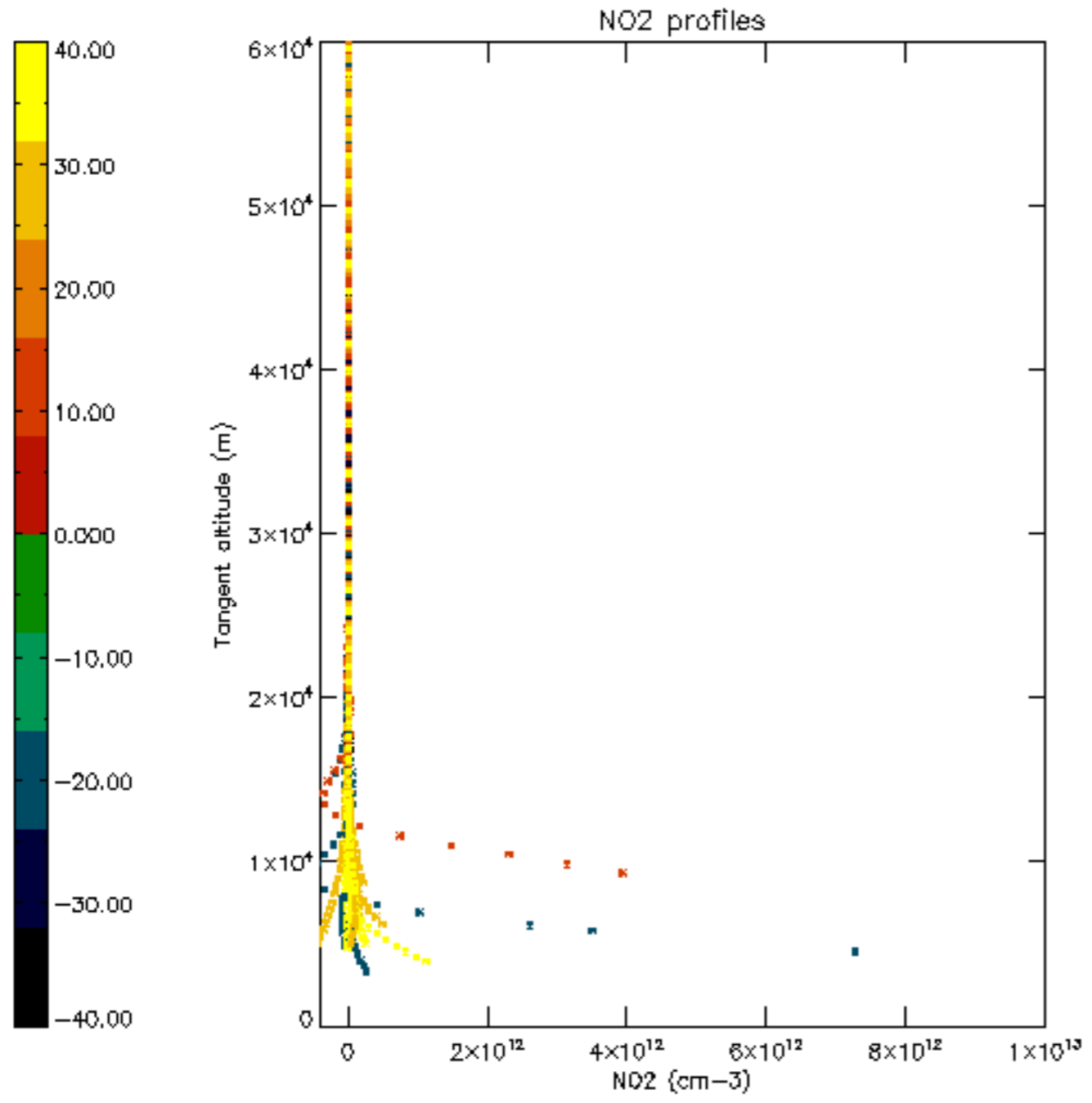


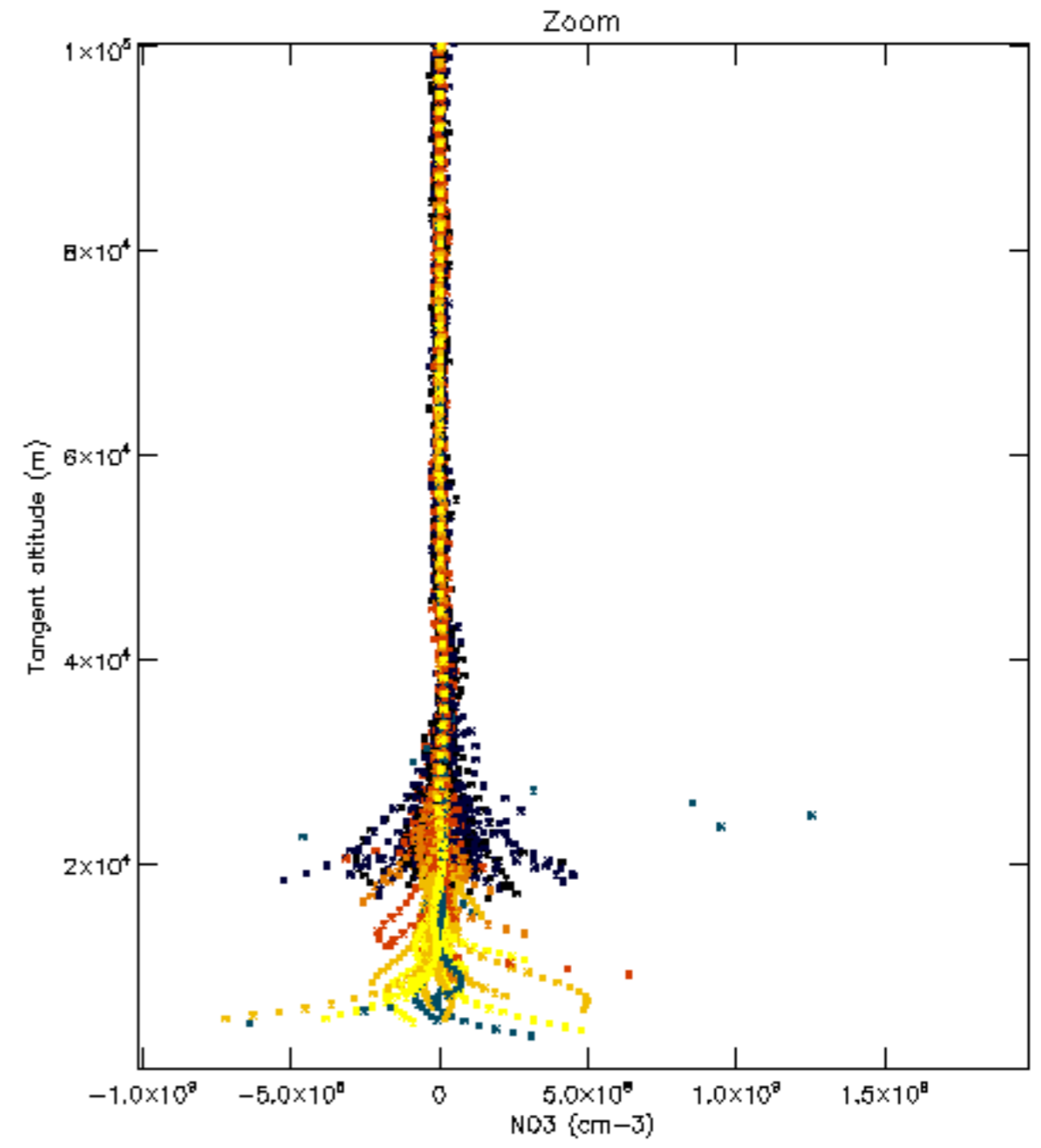
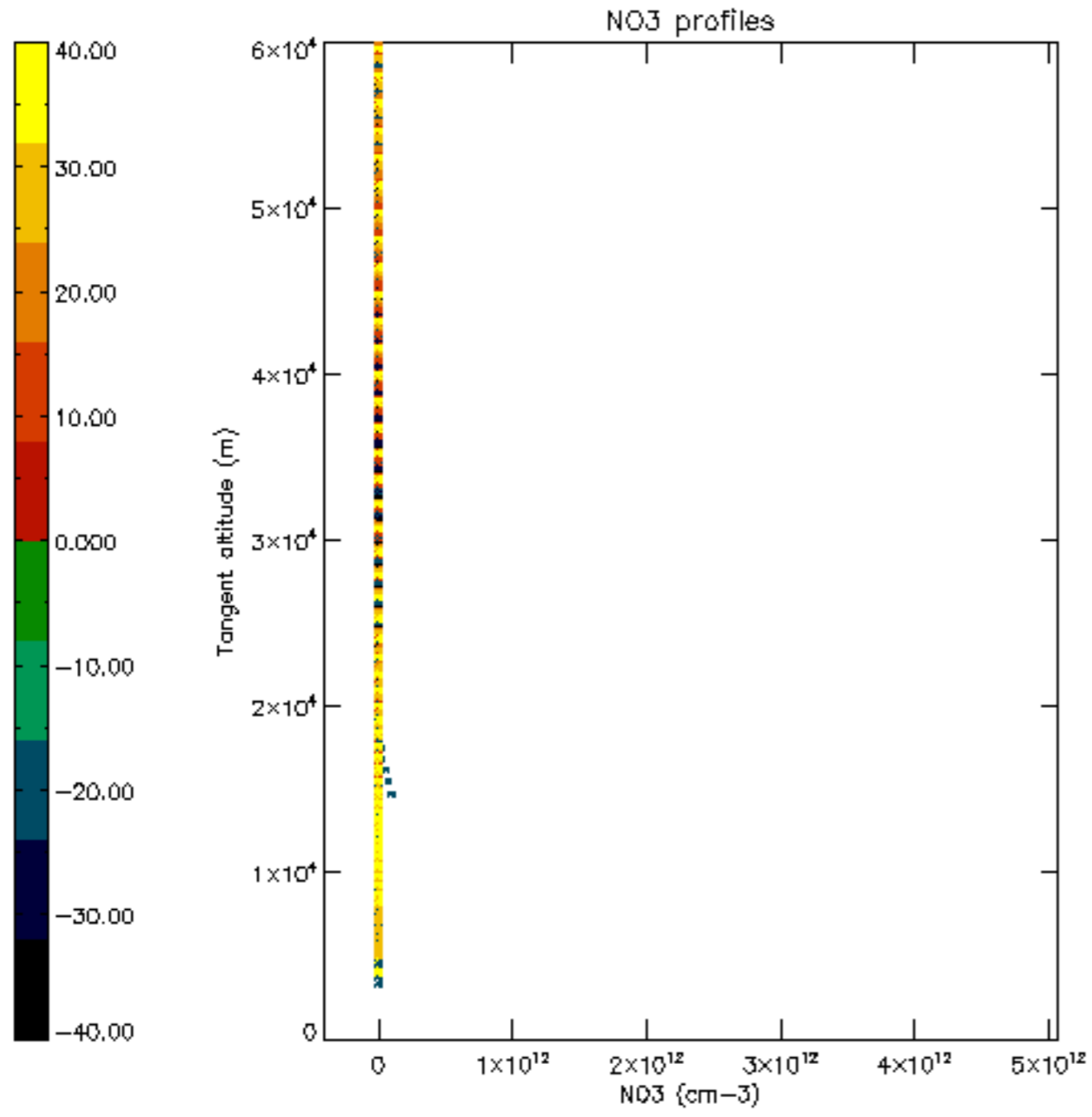


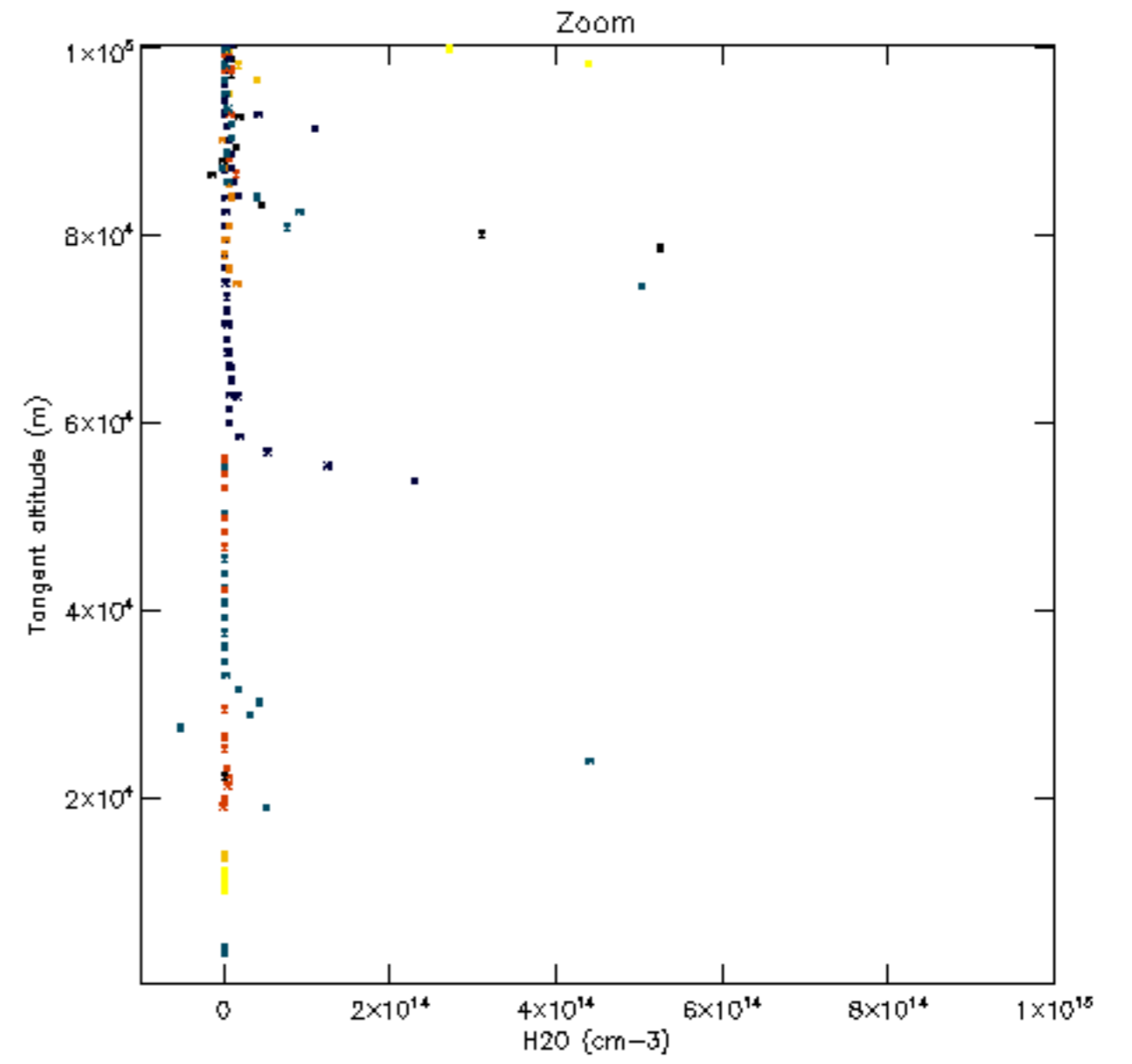
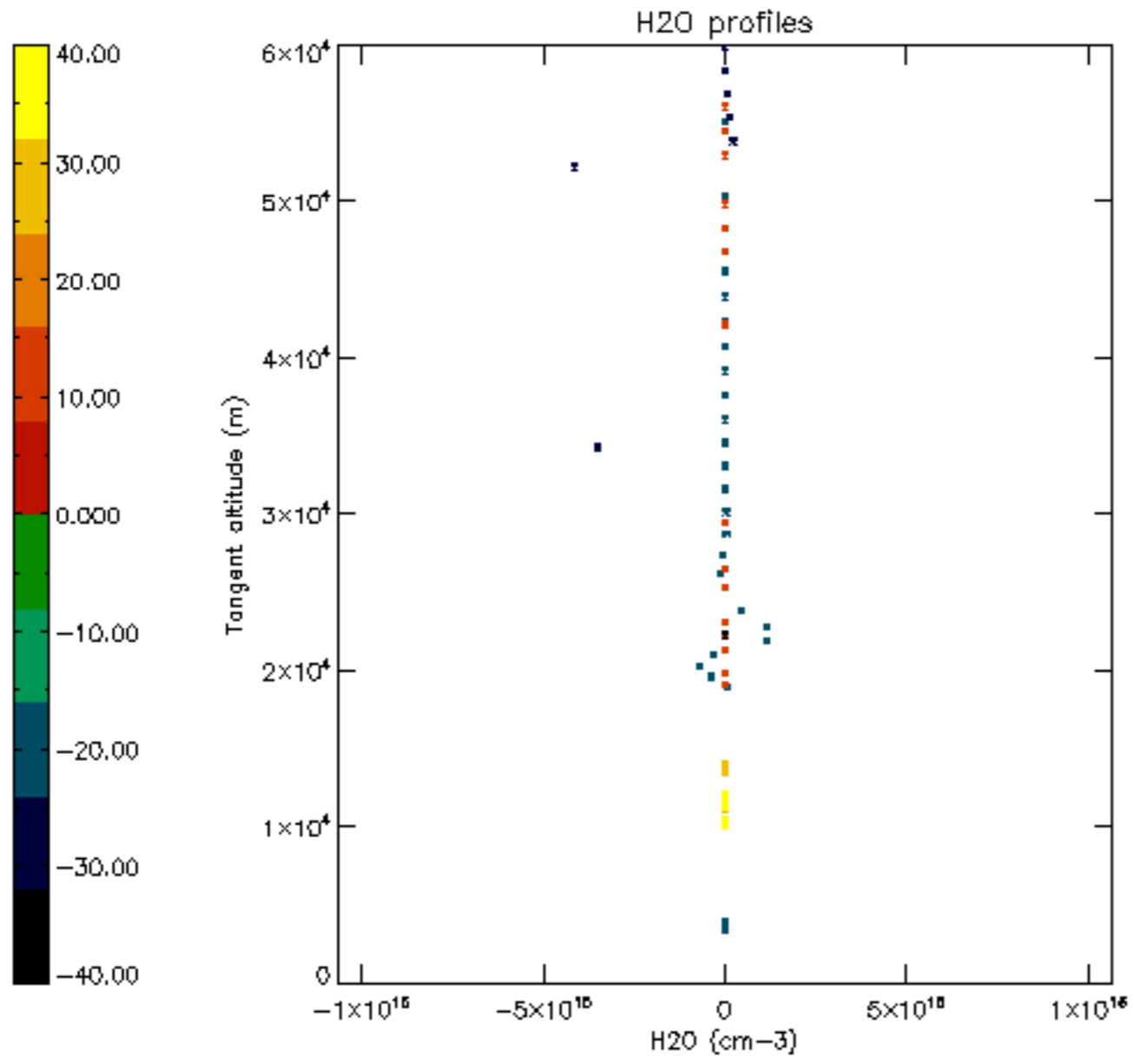


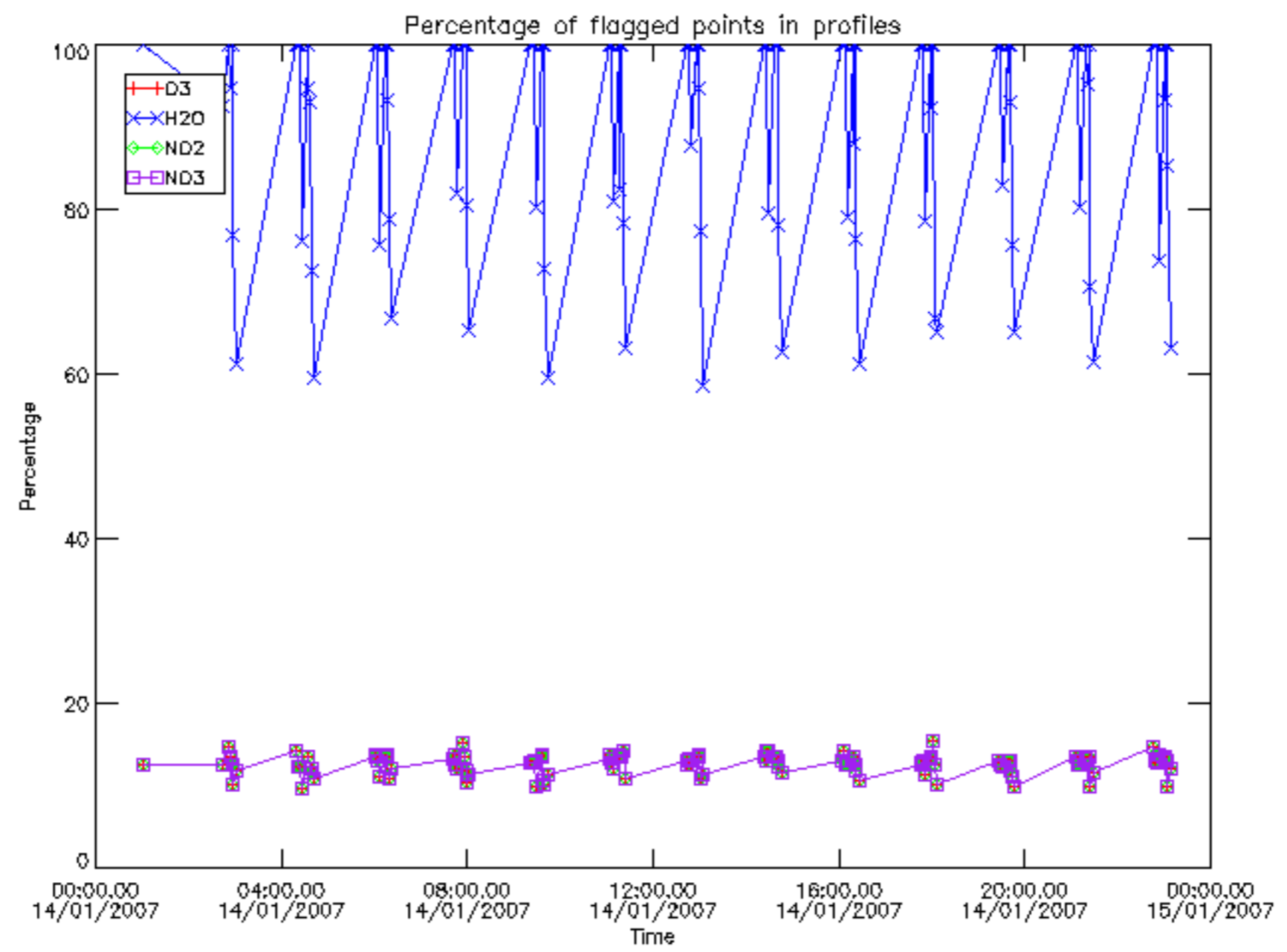




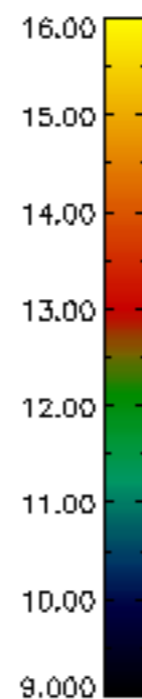
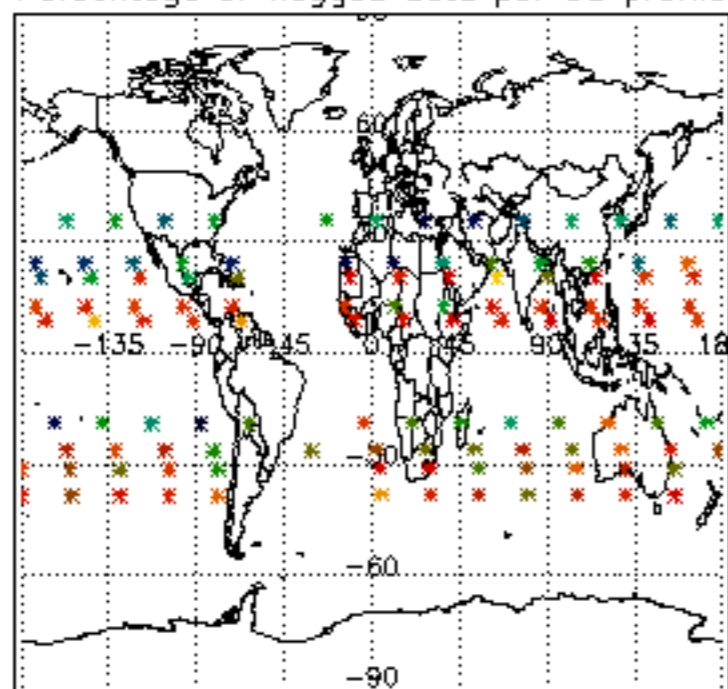




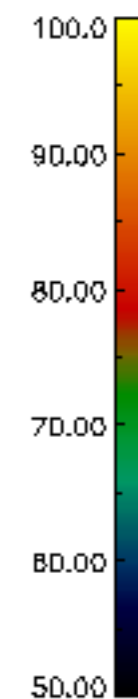
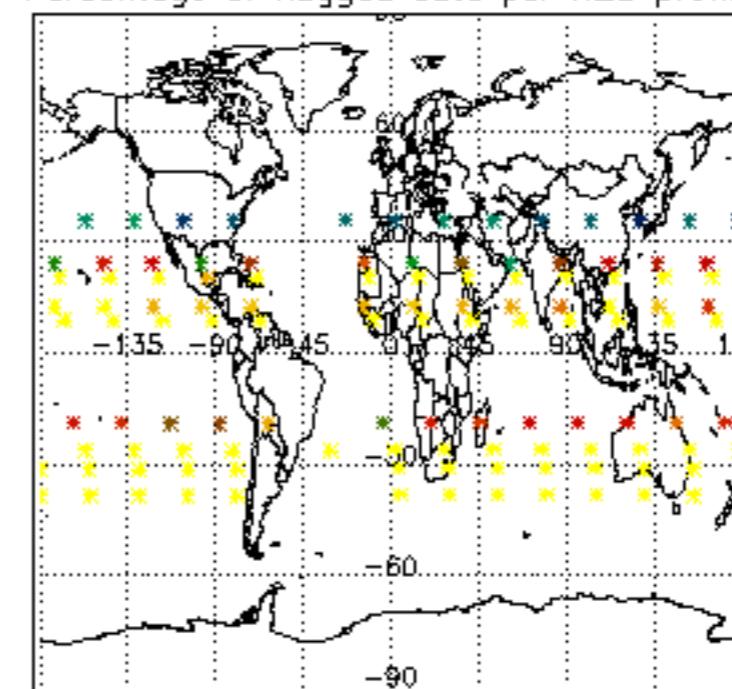




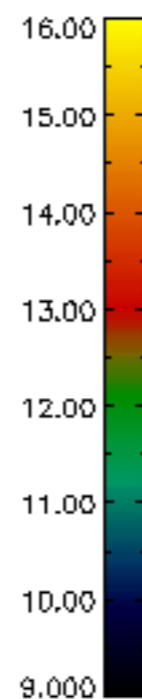
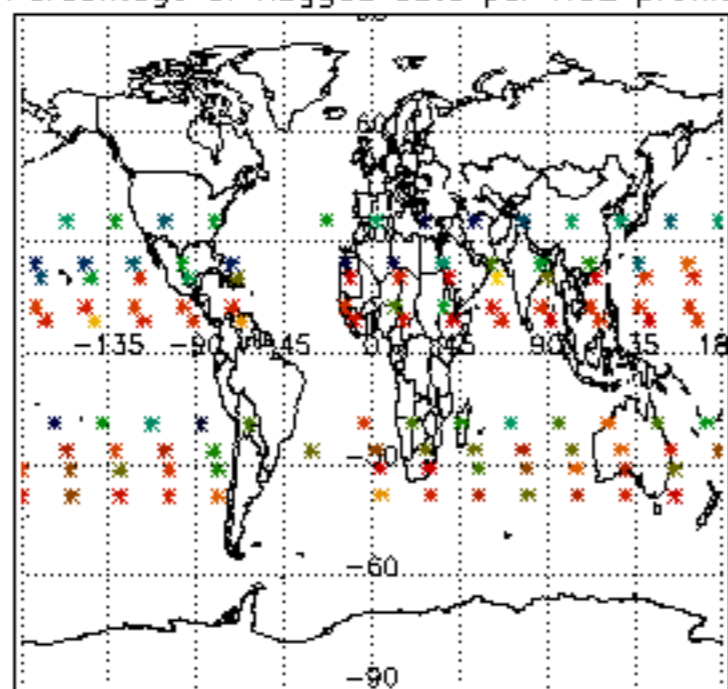
Percentage of flagged data per D3 profile



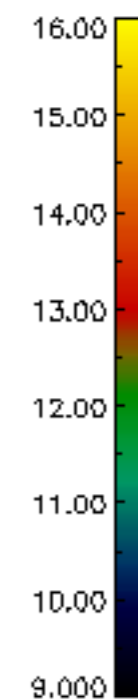
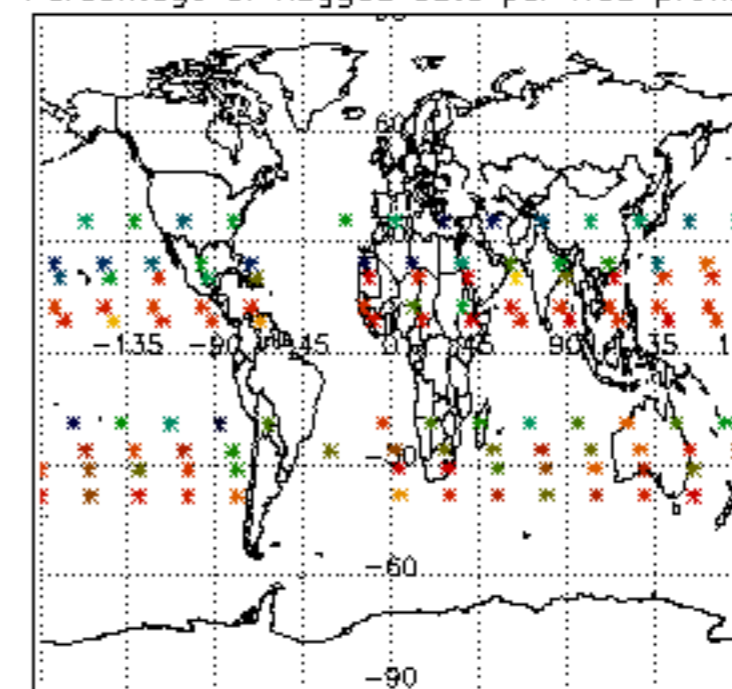
Percentage of flagged data per H2O profile

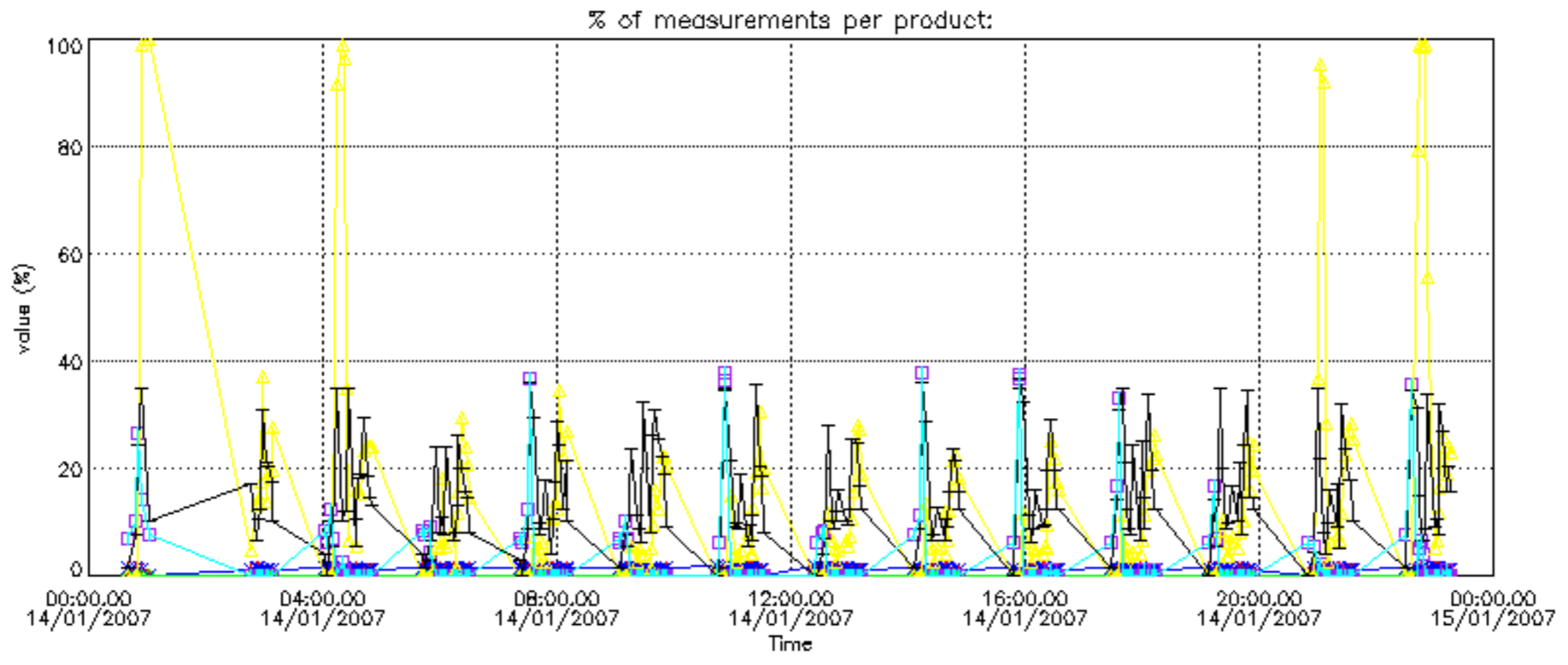


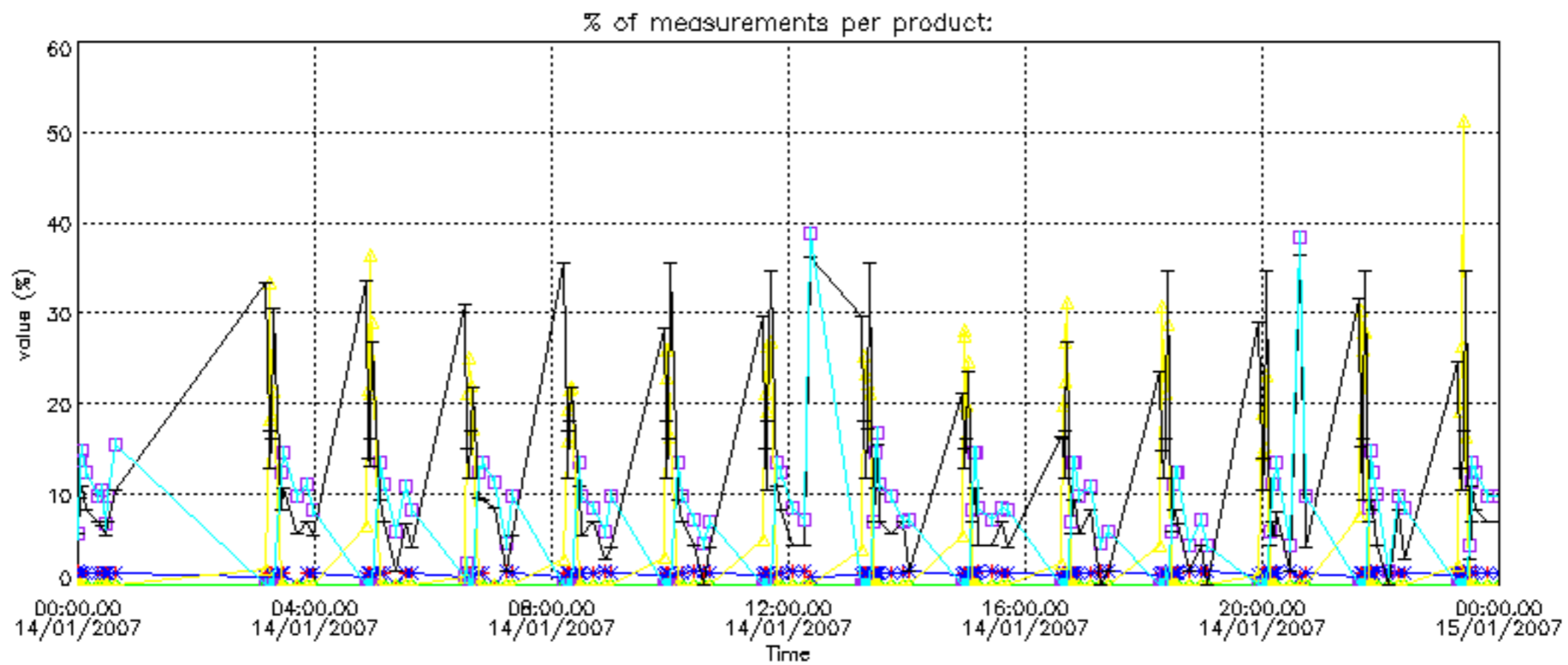
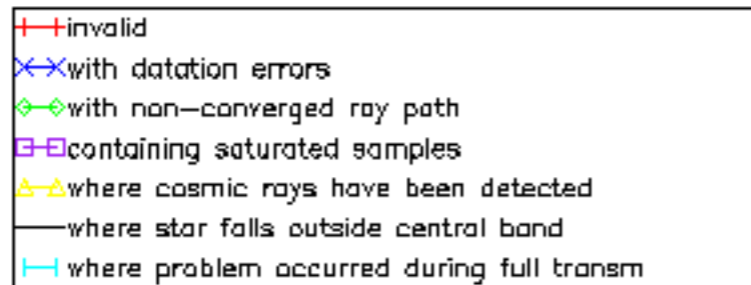
Percentage of flagged data per NO2 profile



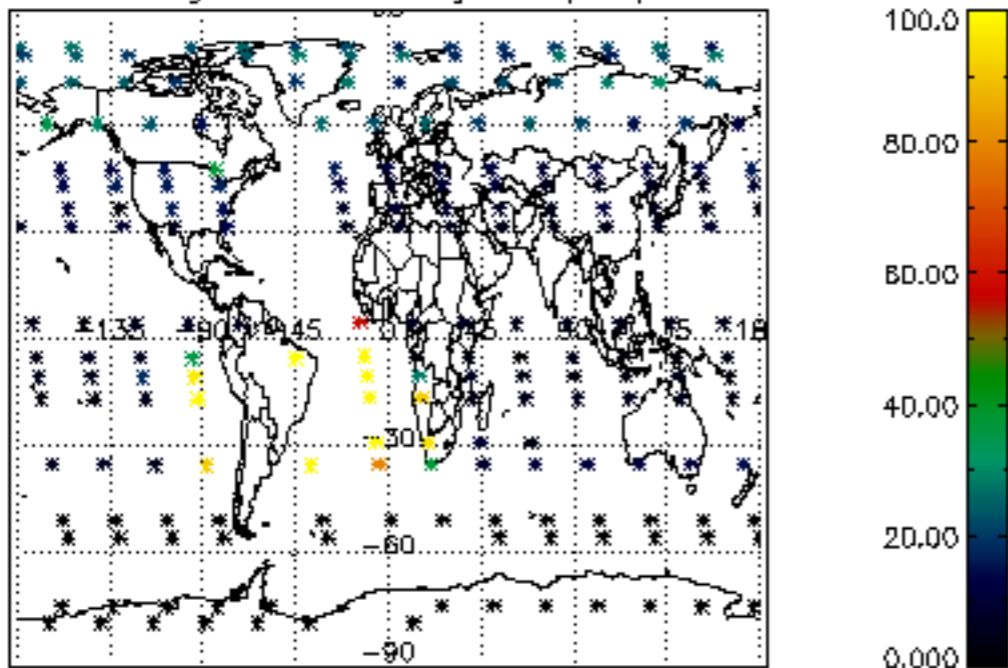
Percentage of flagged data per NO3 profile



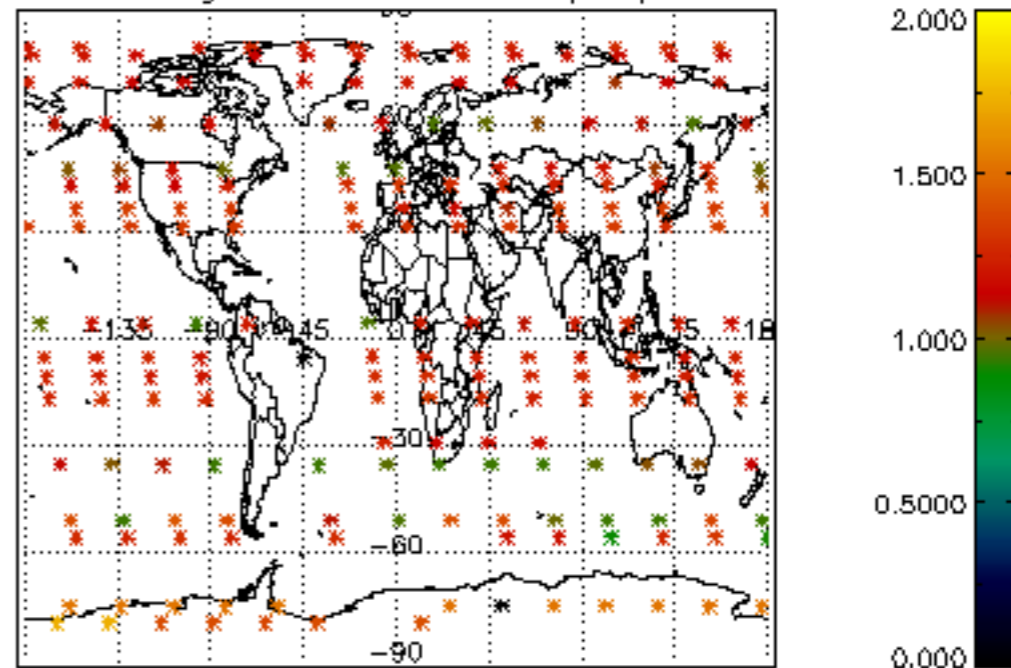




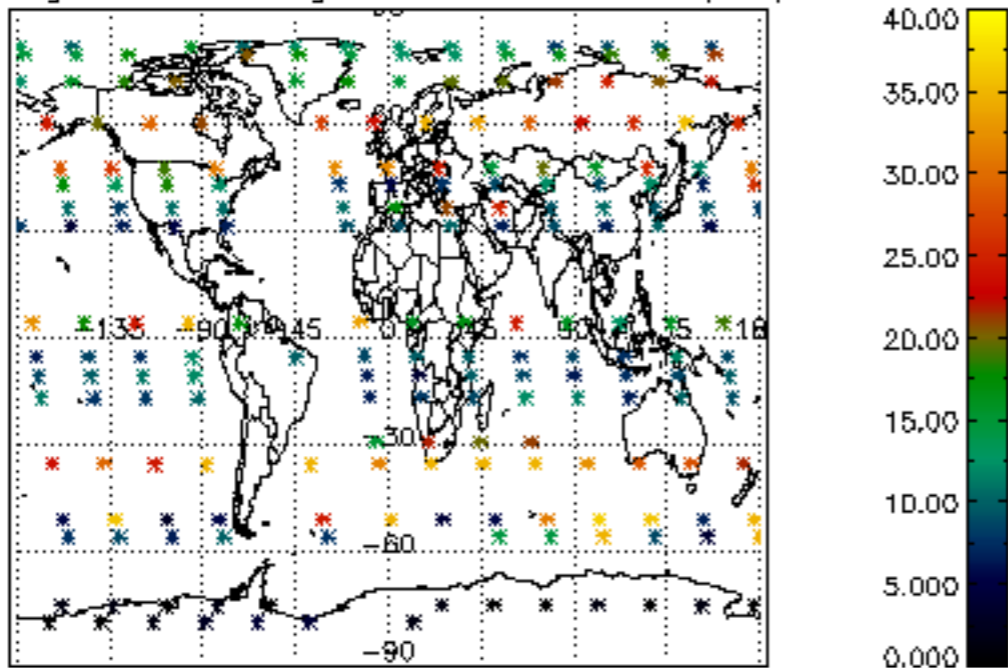
Percentage of cosmic ray hits per profile



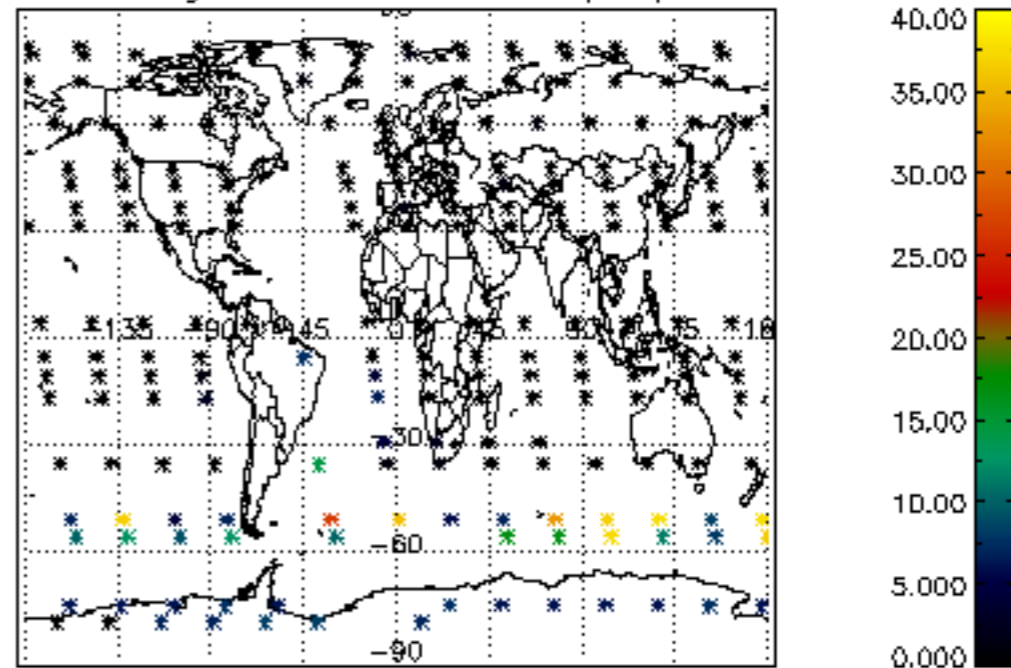
Percentage of datation errors per profile



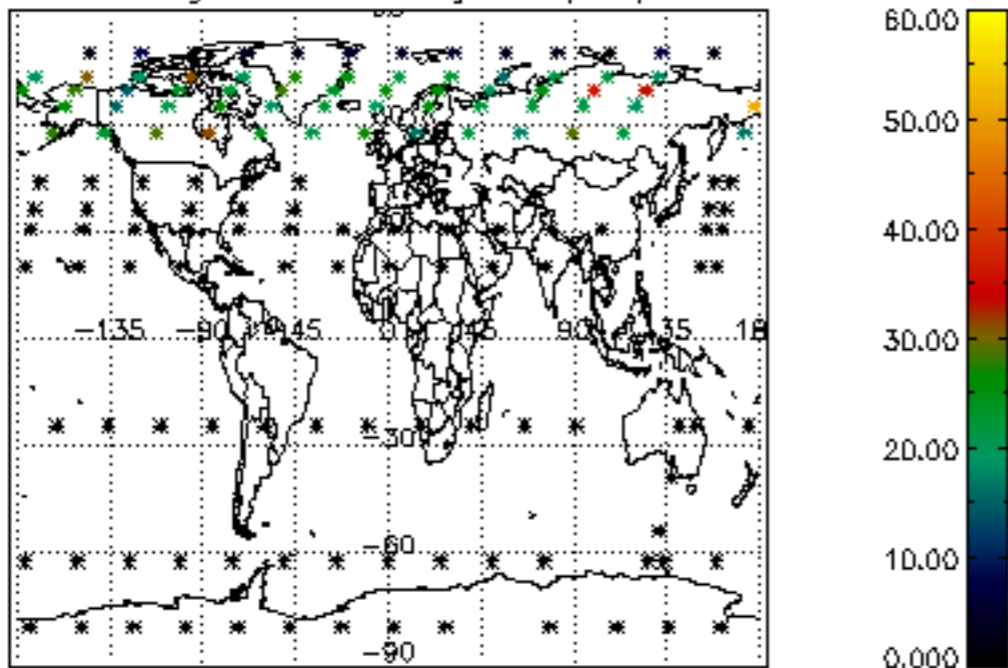
Percentage of star falling outside central band per profile



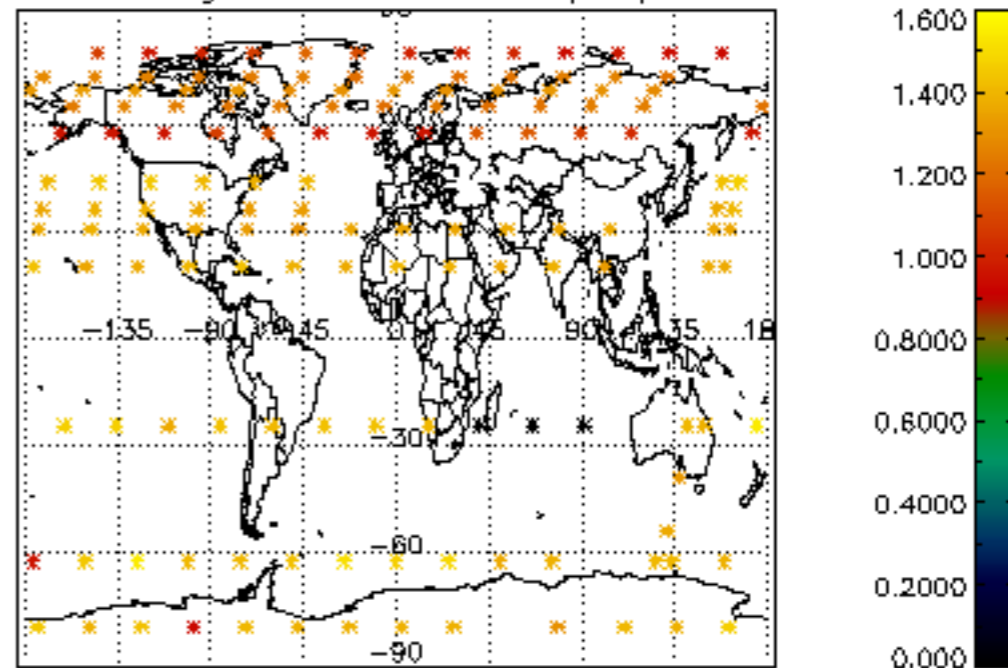
Percentage of saturation errors per profile



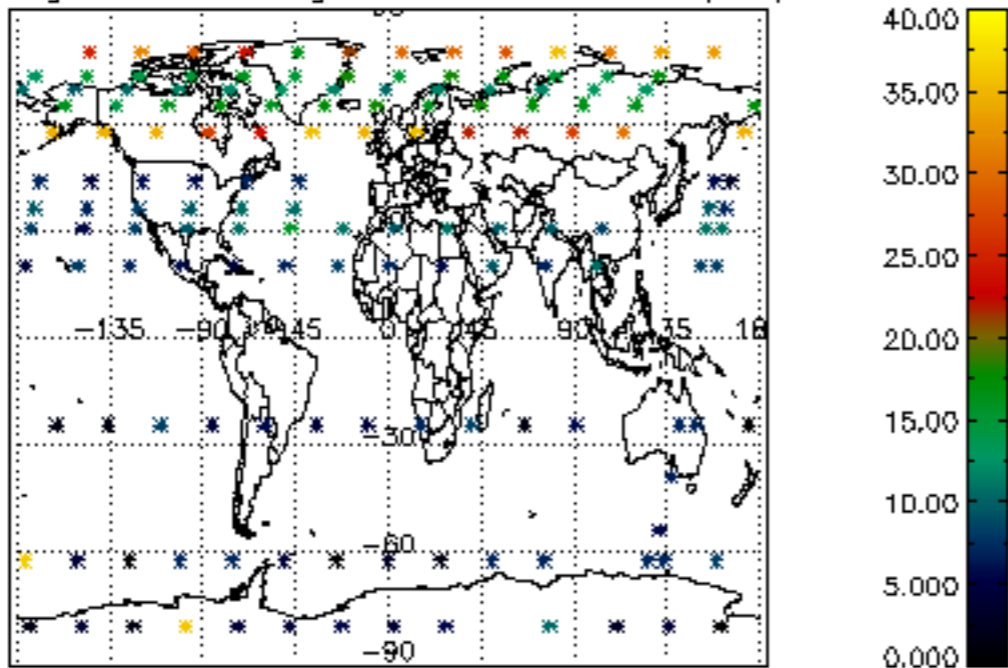
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

