

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	26APR2013 16:15:08
Data source version	GOMOS/6.01
Start time of products	12-01-2010 (12JAN2010 00:00:00)
Stop time of products	13-01-2010 (13JAN2010 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	373
Nb of prods with errors	1

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__2PRFIN20100112_000022_000000462086_00002_41138_9659.N1	12-JAN-2010 00:00:22	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	41138	No
2	GOM_NL__2PRFIN20100112_000258_000000432086_00002_41138_9660.N1	12-JAN-2010 00:02:58	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	41138	No
3	GOM_NL__2PRFIN20100112_000425_000000422086_00002_41138_9661.N1	12-JAN-2010 00:04:25	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	41138	No
4	GOM_NL__2PRFIN20100112_000641_000000442086_00002_41138_9662.N1	12-JAN-2010 00:06:41	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	41138	No
5	GOM_NL__2PRFIN20100112_001353_000000522086_00002_41138_9663.N1	12-JAN-2010 00:13:53	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	41138	No
6	GOM_NL__2PRFIN20100112_001633_000000452086_00002_41138_9664.N1	12-JAN-2010 00:16:33	Twilight	45.000	44	24Gam Gem	1.9280	11000.	90	41138	No
7	GOM_NL__2PRFIN20100112_001815_000000452086_00002_41138_9665.N1	12-JAN-2010 00:18:15	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	41138	No
8	GOM_NL__2PRFIN20100112_002222_000000362086_00002_41138_9666.N1	12-JAN-2010 00:22:22	Bright	35.500	107	37The Aur	2.6490	11000.	71	41138	No
9	GOM_NL__2PRFIN20100112_002434_000000412086_00002_41138_9667.N1	12-JAN-2010 00:24:34	Bright	40.500	42	34Bet Aur	1.9000	10200.	81	41138	No
10	GOM_NL__2PRFIN20100112_003704_000000342086_00002_41138_9668.N1	12-JAN-2010 00:37:04	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	41138	No
11	GOM_NL__2PRFIN20100112_004111_000000352086_00002_41138_9669.N1	12-JAN-2010 00:41:11	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	41138	No
12	GOM_NL__2PRFIN20100112_004524_000000382086_00002_41138_9670.N1	12-JAN-2010 00:45:24	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	41138	No
13	GOM_NL__2PRFIN20100112_005406_000000342086_00002_41138_9671.N1	12-JAN-2010 00:54:06	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	41138	No
14	GOM_NL__2PRFIN20100112_005616_000000602086_00002_41138_9672.N1	12-JAN-2010 00:56:16	Bright	60.000	67	5Alp CrB	2.2210	11000.	120	41138	No
15	GOM_NL__2PRFIN20100112_010227_000000592086_00002_41138_9673.N1	12-JAN-2010 01:02:27	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	41138	No
16	GOM_NL__2PRFIN20100112_010802_000000472086_00002_41138_9674.N1	12-JAN-2010 01:08:02	Twilight	47.000	104	27Bet Lib	2.6140	13100.	94	41138	No
17	GOM_NL__2PRFIN20100112_011009_000000432086_00002_41138_9675.N1	12-JAN-2010 01:10:09	Twilight	43.000	80	7Del Sco	2.3160	30000.	86	41138	No
18	GOM_NL__2PRFIN20100112_011537_000000402086_00002_41138_9676.N1	12-JAN-2010 01:15:37	Dark	39.500	131	Gam Lup	2.8000	26000.	79	41138	No
19	GOM_NL__2PRFIN20100112_011847_000000452086_00002_41138_9677.N1	12-JAN-2010 01:18:47	Dark	44.500	78	Alp Lup	2.3040	28000.	89	41138	No
20	GOM_NL__2PRFIN20100112_012041_000000402086_00003_41139_9661.N1	12-JAN-2010 01:20:41	Dark	39.500	95	Zet Cen	2.5450	26000.	79	41139	No
21	GOM_NL__2PRFIN20100112_012225_000000482086_00003_41139_9662.N1	12-JAN-2010 01:22:25	Dark	48.000	10	Bet Cen	0.61000	28000.	96	41139	No
22	GOM_NL__2PRFIN20100112_012906_000000392086_00003_41139_9663.N1	12-JAN-2010 01:29:06	Dark	38.500	124	The Car	2.7640	30000.	77	41139	No
23	GOM_NL__2PRFIN20100112_013047_000000542086_00003_41139_9664.N1	12-JAN-2010 01:30:47	Dark	53.500	113	Mu Vel	2.6920	5000.0	107	41139	No
24	GOM_NL__2PRFIN20100112_013225_000000412086_00003_41139_9665.N1	12-JAN-2010 01:32:25	Dark	40.500	71	lot Car	2.2460	7700.0	81	41139	No
25	GOM_NL__2PRFIN20100112_013345_000000542086_00003_41139_9666.N1	12-JAN-2010 01:33:45	Dark	54.000	41	Eps Car	1.8600	4100.0	108	41139	No
26	GOM_NL__2PRFIN20100112_013913_000000462086_00003_41139_9667.N1	12-JAN-2010 01:39:13	Dark	46.000	70	Zet Pup	2.2460	39000.	92	41139	No
27	GOM_NL__2PRFIN20100112_014059_000000452086_00003_41139_9668.N1	12-JAN-2010 01:40:59	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	41139	No
28	GOM_NL__2PRFIN20100112_014335_000000442086_00003_41139_9669.N1	12-JAN-2010 01:43:35	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	41139	No
29	GOM_NL__2PRFIN20100112_014501_000000422086_00003_41139_9670.N1	12-JAN-2010 01:45:01	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	41139	No
30	GOM_NL__2PRFIN20100112_014717_000000452086_00003_41139_9671.N1	12-JAN-2010 01:47:17	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	41139	No
31	GOM_NL__2PRFIN20100112_015429_000000522086_00003_41139_9672.N1	12-JAN-2010 01:54:29	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	41139	No
32	GOM_NL__2PRFIN20100112_015709_000000462086_00003_41139_9673.N1	12-JAN-2010 01:57:09	Twilight	45.500	44	24Gam Gem	1.9280	11000.	91	41139	No
33	GOM_NL__2PRFIN20100112_015851_000000452086_00003_41139_9674.N1	12-JAN-2010 01:58:51	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	41139	No
34	GOM_NL__2PRFIN20100112_020258_000000372086_00003_41139_9675.N1	12-JAN-2010 02:02:58	Bright	36.500	107	37The Aur	2.6490	11000.	73	41139	No
35	GOM_NL__2PRFIN20100112_020510_000000382086_00003_41139_9676.N1	12-JAN-2010 02:05:10	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	41139	No
36	GOM_NL__2PRFIN20100112_021740_000000352086_00003_41139_9677.N1	12-JAN-2010 02:17:40	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	41139	No
37	GOM_NL__2PRFIN20100112_022146_000000422086_00003_41139_9678.N1	12-JAN-2010 02:21:46	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	41139	No
38	GOM_NL__2PRFIN20100112_022559_000000382086_00003_41139_9679.N1	12-JAN-2010 02:25:59	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	41139	No
39	GOM_NL__2PRFIN20100112_023442_000000532086_00003_41139_9680.N1	12-JAN-2010 02:34:42	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	41139	No
40	GOM_NL__2PRFIN20100112_023652_000000602086_00003_41139_9681.N1	12-JAN-2010 02:36:52	Bright	60.000	67	5Alp CrB	2.2210	11000.	120	41139	No
41	GOM_NL__2PRFIN20100112_024304_000000442086_00003_41139_9682.N1	12-JAN-2010 02:43:04	Bright	43.500	102	24Alp Ser	2.6000	4250.0	87	41139	No
42	GOM_NL__2PRFIN20100112_024839_000000482086_00003_41139_9683.N1	12-JAN-2010 02:48:39	Twilight	47.500	104	27Bet Lib	2.6140	13100.	95	41139	No

43	GOM_NL__2PRFIN20100112_025046_000000442086_00003_41139_9684.N1	12-JAN-2010 02:50:46	Twl_and_stray	44.000	80	7Del Sco	2.3160	30000.	88	41139	No
44	GOM_NL__2PRFIN20100112_025752_000000402086_00003_41139_9685.N1	12-JAN-2010 02:57:52	Dark	39.500	109	Bet Lup	2.6770	26000.	79	41139	No
45	GOM_NL__2PRFIN20100112_033506_000000462086_00004_41140_9670.N1	12-JAN-2010 03:35:06	Dark	45.500	14	58Alp Ori	0.87000	3000.0	91	41140	Yes
46	GOM_NL__2PRFIN20100112_033745_000000452086_00004_41140_9671.N1	12-JAN-2010 03:37:45	Twl_and_stray	44.500	44	24Gam Gem	1.9280	11000.	89	41140	No
47	GOM_NL__2PRFIN20100112_033927_000000452086_00004_41140_9672.N1	12-JAN-2010 03:39:27	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	41140	No
48	GOM_NL__2PRFIN20100112_034334_000000362086_00004_41140_9673.N1	12-JAN-2010 03:43:34	Bright	35.500	107	37The Aur	2.6490	11000.	71	41140	No
49	GOM_NL__2PRFIN20100112_034546_000000362086_00004_41140_9674.N1	12-JAN-2010 03:45:46	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	41140	No
50	GOM_NL__2PRFIN20100112_040635_000000372086_00004_41140_9675.N1	12-JAN-2010 04:06:35	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	41140	No
51	GOM_NL__2PRFIN20100112_041518_000000352086_00004_41140_9676.N1	12-JAN-2010 04:15:18	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	41140	No
52	GOM_NL__2PRFIN20100112_041729_000000402086_00004_41140_9677.N1	12-JAN-2010 04:17:29	Bright	39.500	67	5Alp CrB	2.2210	11000.	79	41140	No
53	GOM_NL__2PRFIN20100112_042340_000000592086_00004_41140_9678.N1	12-JAN-2010 04:23:40	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	41140	No
54	GOM_NL__2PRFIN20100112_042550_000000552086_00004_41140_9679.N1	12-JAN-2010 04:25:50	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41140	No
55	GOM_NL__2PRFIN20100112_042915_000000482086_00004_41140_9680.N1	12-JAN-2010 04:29:15	Twl_and_stray	47.500	104	27Bet Lib	2.6140	13100.	95	41140	No
56	GOM_NL__2PRFIN20100112_043122_000000432086_00004_41140_9681.N1	12-JAN-2010 04:31:22	Twl_and_stray	43.000	80	7Del Sco	2.3160	30000.	86	41140	No
57	GOM_NL__2PRFIN20100112_043650_000000382086_00004_41140_9682.N1	12-JAN-2010 04:36:50	Dark	38.000	131	Gam Lup	2.8000	26000.	76	41140	No
58	GOM_NL__2PRFIN20100112_044000_000000412086_00004_41140_9683.N1	12-JAN-2010 04:40:00	Dark	41.000	78	Alp Lup	2.3040	28000.	82	41140	No
59	GOM_NL__2PRFIN20100112_044155_000000402086_00005_41141_9679.N1	12-JAN-2010 04:41:55	Dark	40.000	95	Zet Cen	2.5450	26000.	80	41141	No
60	GOM_NL__2PRFIN20100112_044338_000000492086_00005_41141_9680.N1	12-JAN-2010 04:43:38	Dark	48.500	10	Bet Cen	0.61000	28000.	97	41141	No
61	GOM_NL__2PRFIN20100112_045019_000000382086_00005_41141_9681.N1	12-JAN-2010 04:50:19	Dark	38.000	124	The Car	2.7640	30000.	76	41141	No
62	GOM_NL__2PRFIN20100112_045201_000000502086_00005_41141_9682.N1	12-JAN-2010 04:52:01	Dark	49.500	113	Mu Vel	2.6920	5000.0	99	41141	No
63	GOM_NL__2PRFIN20100112_045338_000000412086_00005_41141_9683.N1	12-JAN-2010 04:53:38	Dark	40.500	71	lot Car	2.2460	7700.0	81	41141	No
64	GOM_NL__2PRFIN20100112_045458_000000442086_00005_41141_9684.N1	12-JAN-2010 04:54:58	Dark	43.500	41	Eps Car	1.8600	4100.0	87	41141	No
65	GOM_NL__2PRFIN20100112_045816_000000432086_00005_41141_9685.N1	12-JAN-2010 04:58:16	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	41141	No
66	GOM_NL__2PRFIN20100112_050026_000000442086_00005_41141_9686.N1	12-JAN-2010 05:00:26	Dark	44.000	70	Zet Pup	2.2460	39000.	88	41141	No
67	GOM_NL__2PRFIN20100112_050211_000000412086_00005_41141_9687.N1	12-JAN-2010 05:02:11	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	41141	No
68	GOM_NL__2PRFIN20100112_050447_000000452086_00005_41141_9688.N1	12-JAN-2010 05:04:47	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	41141	No
69	GOM_NL__2PRFIN20100112_050613_000000412086_00005_41141_9689.N1	12-JAN-2010 05:06:13	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	41141	No
70	GOM_NL__2PRFIN20100112_050829_000000472086_00005_41141_9690.N1	12-JAN-2010 05:08:29	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	41141	No
71	GOM_NL__2PRFIN20100112_051542_000000462086_00005_41141_9691.N1	12-JAN-2010 05:15:42	Twl_and_stray	45.500	14	58Alp Ori	0.87000	3000.0	91	41141	No
72	GOM_NL__2PRFIN20100112_052002_000000532086_00005_41141_9692.N1	12-JAN-2010 05:20:02	Bright	52.500	151	13Mu Gem	2.8900	3000.0	105	41141	No
73	GOM_NL__2PRFIN20100112_052410_000000382086_00005_41141_9693.N1	12-JAN-2010 05:24:10	Bright	37.500	107	37The Aur	2.6490	11000.	75	41141	No
74	GOM_NL__2PRFIN20100112_052622_000000392086_00005_41141_9694.N1	12-JAN-2010 05:26:22	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	41141	No
75	GOM_NL__2PRFIN20100112_053852_000000372086_00005_41141_9695.N1	12-JAN-2010 05:38:52	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	41141	No
76	GOM_NL__2PRFIN20100112_054711_000000422086_00005_41141_9696.N1	12-JAN-2010 05:47:11	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	41141	No
77	GOM_NL__2PRFIN20100112_055554_000000532086_00005_41141_9697.N1	12-JAN-2010 05:55:54	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	41141	No
78	GOM_NL__2PRFIN20100112_055805_000000612086_00005_41141_9698.N1	12-JAN-2010 05:58:05	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	41141	No
79	GOM_NL__2PRFIN20100112_060416_000000592086_00005_41141_9699.N1	12-JAN-2010 06:04:16	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	41141	No
80	GOM_NL__2PRFIN20100112_060627_000000552086_00005_41141_9700.N1	12-JAN-2010 06:06:27	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41141	No
81	GOM_NL__2PRFIN20100112_060952_000000482086_00005_41141_9701.N1	12-JAN-2010 06:09:52	Twl_and_stray	47.500	104	27Bet Lib	2.6140	13100.	95	41141	No
82	GOM_NL__2PRFIN20100112_061159_000000412086_00005_41141_9702.N1	12-JAN-2010 06:11:59	Twl_and_stray	40.500	80	7Del Sco	2.3160	30000.	81	41141	No
83	GOM_NL__2PRFIN20100112_061727_000000412086_00005_41141_9703.N1	12-JAN-2010 06:17:27	Dark	41.000	131	Gam Lup	2.8000	26000.	82	41141	No
84	GOM_NL__2PRFIN20100112_062036_000000422086_00005_41141_9704.N1	12-JAN-2010 06:20:36	Dark	41.500	78	Alp Lup	2.3040	28000.	83	41141	No
85	GOM_NL__2PRFIN20100112_062231_000000442086_00006_41142_9689.N1	12-JAN-2010 06:22:31	Dark	44.000	95	Zet Cen	2.5450	26000.	88	41142	No
86	GOM_NL__2PRFIN20100112_062415_000000472086_00006_41142_9690.N1	12-JAN-2010 06:24:15	Dark	47.000	10	Bet Cen	0.61000	28000.	94	41142	No
87	GOM_NL__2PRFIN20100112_062644_000000492086_00006_41142_9691.N1	12-JAN-2010 06:26:44	Dark	49.000	20	Bet Cru	1.2530	30000.	98	41142	No
88	GOM_NL__2PRFIN20100112_063056_000000402086_00006_41142_9692.N1	12-JAN-2010 06:30:56	Dark	39.500	124	The Car	2.7640	30000.	79	41142	No
89	GOM_NL__2PRFIN20100112_063237_000000472086_00006_41142_9693.N1	12-JAN-2010 06:32:37	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	41142	No
90	GOM_NL__2PRFIN20100112_063415_000000472086_00006_41142_9694.N1	12-JAN-2010 06:34:15	Dark	46.500	71	lot Car	2.2460	7700.0	93	41142	No
91	GOM_NL__2PRFIN20100112_063534_000000502086_00006_41142_9695.N1	12-JAN-2010 06:35:34	Dark	49.500	41	Eps Car	1.8600	4100.0	99	41142	No
92	GOM_NL__2PRFIN20100112_063853_000000472086_00006_41142_9696.N1	12-JAN-2010 06:38:53	Dark	47.000	34	Gam2Vel	1.7930	23000.	94	41142	No
93	GOM_NL__2PRFIN20100112_064102_000000462086_00006_41142_9697.N1	12-JAN-2010 06:41:02	Dark	45.500	70	Zet Pup	2.2460	39000.	91	41142	No
94	GOM_NL__2PRFIN20100112_064247_000000462086_00006_41142_9698.N1	12-JAN-2010 06:42:47	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	41142	No
95	GOM_NL__2PRFIN20100112_064523_000000432086_00006_41142_9699.N1	12-JAN-2010 06:45:23	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	41142	No
96	GOM_NL__2PRFIN20100112_064650_000000402086_00006_41142_9700.N1	12-JAN-2010 06:46:50	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	41142	No
97	GOM_NL__2PRFIN20100112_064905_000000472086_00006_41142_9701.N1	12-JAN-2010 06:49:05	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	41142	No
98	GOM_NL__2PRFIN20100112_065618_000000512086_00006_41142_9702.N1	12-JAN-2010 06:56:18	Twl_and_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	41142	No
99	GOM_NL__2PRFIN20100112_070039_000000412086_00006_41142_9703.N1	12-JAN-2010 07:00:39	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	41142	No
100	GOM_NL__2PRFIN20100112_070446_000000362086_00006_41142_9704.N1	12-JAN-2010 07:04:46	Bright	36.000	107	37The Aur	2.6490	11000.	72	41142	No
101	GOM_NL__2PRFIN20100112_070657_000000372086_00006_41142_9705.N1	12-JAN-2010 07:06:57	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	41142	No

102	GOM_NL__2PRFIN20100112_071928_00000522086_00006_41142_9706.N1	12-JAN-2010 07:19:28	Bright	51.500	49	1Alp UMi	1.9900	6300.0	103	41142	No
103	GOM_NL__2PRFIN20100112_072747_00000402086_00006_41142_9707.N1	12-JAN-2010 07:27:47	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	41142	No
104	GOM_NL__2PRFIN20100112_073630_00000352086_00006_41142_9708.N1	12-JAN-2010 07:36:30	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	41142	No
105	GOM_NL__2PRFIN20100112_073841_00000612086_00006_41142_9709.N1	12-JAN-2010 07:38:41	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	41142	No
106	GOM_NL__2PRFIN20100112_074453_00000512086_00006_41142_9710.N1	12-JAN-2010 07:44:53	Bright	50.500	102	24Alp Ser	2.6000	4250.0	101	41142	No
107	GOM_NL__2PRFIN20100112_074703_00000552086_00006_41142_9711.N1	12-JAN-2010 07:47:03	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41142	No
108	GOM_NL__2PRFIN20100112_075029_00000472086_00006_41142_9712.N1	12-JAN-2010 07:50:29	Twi_and_stray	47.000	104	27Bet Lib	2.6140	13100.	94	41142	No
109	GOM_NL__2PRFIN20100112_075235_00000452086_00006_41142_9713.N1	12-JAN-2010 07:52:35	Twi_and_stray	45.000	80	7Del Sco	2.3160	30000.	90	41142	No
110	GOM_NL__2PRFIN20100112_075803_00000392086_00006_41142_9714.N1	12-JAN-2010 07:58:03	Dark	39.000	131	Gam Lup	2.8000	26000.	78	41142	No
111	GOM_NL__2PRFIN20100112_075942_00000402086_00006_41142_9715.N1	12-JAN-2010 07:59:42	Dark	39.500	109	Bet Lup	2.6770	26000.	79	41142	No
112	GOM_NL__2PRFIN20100112_080113_00000432086_00006_41142_9716.N1	12-JAN-2010 08:01:13	Dark	42.500	78	Alp Lup	2.3040	28000.	85	41142	No
113	GOM_NL__2PRFIN20100112_080308_00000432086_00007_41143_9702.N1	12-JAN-2010 08:03:08	Dark	43.000	95	Zet Cen	2.5450	26000.	86	41143	No
114	GOM_NL__2PRFIN20100112_080451_00000442086_00007_41143_9703.N1	12-JAN-2010 08:04:51	Dark	43.500	10	Bet Cen	0.61000	28000.	87	41143	No
115	GOM_NL__2PRFIN20100112_081132_00000382086_00007_41143_9704.N1	12-JAN-2010 08:11:32	Dark	38.000	124	The Car	2.7640	30000.	76	41143	No
116	GOM_NL__2PRFIN20100112_081314_00000472086_00007_41143_9705.N1	12-JAN-2010 08:13:14	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	41143	No
117	GOM_NL__2PRFIN20100112_081451_00000402086_00007_41143_9706.N1	12-JAN-2010 08:14:51	Dark	40.000	71	lot Car	2.2460	7700.0	80	41143	No
118	GOM_NL__2PRFIN20100112_081611_00000502086_00007_41143_9707.N1	12-JAN-2010 08:16:11	Dark	50.000	41	Eps Car	1.8600	4100.0	100	41143	No
119	GOM_NL__2PRFIN20100112_082139_00000452086_00007_41143_9708.N1	12-JAN-2010 08:21:39	Dark	44.500	70	Zet Pup	2.2460	39000.	89	41143	No
120	GOM_NL__2PRFIN20100112_082324_00000462086_00007_41143_9709.N1	12-JAN-2010 08:23:24	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	41143	No
121	GOM_NL__2PRFIN20100112_082559_00000452086_00007_41143_9710.N1	12-JAN-2010 08:25:59	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	41143	No
122	GOM_NL__2PRFIN20100112_082726_00000422086_00007_41143_9711.N1	12-JAN-2010 08:27:26	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	41143	No
123	GOM_NL__2PRFIN20100112_082941_00000462086_00007_41143_9712.N1	12-JAN-2010 08:29:41	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	41143	No
124	GOM_NL__2PRFIN20100112_083654_00000522086_00007_41143_9713.N1	12-JAN-2010 08:36:54	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	41143	No
125	GOM_NL__2PRFIN20100112_084114_00000432086_00007_41143_9714.N1	12-JAN-2010 08:41:14	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	41143	No
126	GOM_NL__2PRFIN20100112_084522_00000362086_00007_41143_9715.N1	12-JAN-2010 08:45:22	Bright	35.500	107	37The Aur	2.6490	11000.	71	41143	No
127	GOM_NL__2PRFIN20100112_084733_00000382086_00007_41143_9716.N1	12-JAN-2010 08:47:33	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	41143	No
128	GOM_NL__2PRFIN20100112_090004_00000342086_00007_41143_9717.N1	12-JAN-2010 09:00:04	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	41143	No
129	GOM_NL__2PRFIN20100112_090823_00000402086_00007_41143_9718.N1	12-JAN-2010 09:08:23	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	41143	No
130	GOM_NL__2PRFIN20100112_091706_00000352086_00007_41143_9719.N1	12-JAN-2010 09:17:06	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	41143	No
131	GOM_NL__2PRFIN20100112_091917_00000612086_00007_41143_9720.N1	12-JAN-2010 09:19:17	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	41143	No
132	GOM_NL__2PRFIN20100112_092529_00000592086_00007_41143_9721.N1	12-JAN-2010 09:25:29	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	41143	No
133	GOM_NL__2PRFIN20100112_092739_00000552086_00007_41143_9722.N1	12-JAN-2010 09:27:39	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41143	No
134	GOM_NL__2PRFIN20100112_093105_00000502086_00007_41143_9723.N1	12-JAN-2010 09:31:05	Twi_and_stray	50.000	104	27Bet Lib	2.6140	13100.	100	41143	No
135	GOM_NL__2PRFIN20100112_093311_00000442086_00007_41143_9724.N1	12-JAN-2010 09:33:11	Twi_and_stray	44.000	80	7Del Sco	2.3160	30000.	88	41143	No
136	GOM_NL__2PRFIN20100112_093839_00000412086_00007_41143_9725.N1	12-JAN-2010 09:38:39	Dark	41.000	131	Gam Lup	2.8000	26000.	82	41143	No
137	GOM_NL__2PRFIN20100112_094019_00000402086_00007_41143_9726.N1	12-JAN-2010 09:40:19	Dark	39.500	109	Bet Lup	2.6770	26000.	79	41143	No
138	GOM_NL__2PRFIN20100112_094150_00000432086_00007_41143_9727.N1	12-JAN-2010 09:41:50	Dark	42.500	78	Alp Lup	2.3040	28000.	85	41143	No
139	GOM_NL__2PRFIN20100112_094345_00000422086_00008_41144_9711.N1	12-JAN-2010 09:43:45	Dark	42.000	95	Zet Cen	2.5450	26000.	84	41144	No
140	GOM_NL__2PRFIN20100112_094528_00000412086_00008_41144_9712.N1	12-JAN-2010 09:45:28	Dark	41.000	10	Bet Cen	0.61000	28000.	82	41144	No
141	GOM_NL__2PRFIN20100112_095209_00000392086_00008_41144_9713.N1	12-JAN-2010 09:52:09	Dark	38.500	124	The Car	2.7640	30000.	77	41144	No
142	GOM_NL__2PRFIN20100112_095351_00000482086_00008_41144_9714.N1	12-JAN-2010 09:53:51	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	41144	No
143	GOM_NL__2PRFIN20100112_095528_00000402086_00008_41144_9715.N1	12-JAN-2010 09:55:28	Dark	39.500	71	lot Car	2.2460	7700.0	79	41144	No
144	GOM_NL__2PRFIN20100112_095647_00000532086_00008_41144_9716.N1	12-JAN-2010 09:56:47	Dark	53.000	41	Eps Car	1.8600	4100.0	106	41144	No
145	GOM_NL__2PRFIN20100112_100215_00000442086_00008_41144_9717.N1	12-JAN-2010 10:02:15	Dark	43.500	70	Zet Pup	2.2460	39000.	87	41144	No
146	GOM_NL__2PRFIN20100112_100400_00000422086_00008_41144_9718.N1	12-JAN-2010 10:04:00	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	41144	No
147	GOM_NL__2PRFIN20100112_100636_00000442086_00008_41144_9719.N1	12-JAN-2010 10:06:36	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	41144	No
148	GOM_NL__2PRFIN20100112_100802_00000422086_00008_41144_9720.N1	12-JAN-2010 10:08:02	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	41144	No
149	GOM_NL__2PRFIN20100112_101018_00000452086_00008_41144_9721.N1	12-JAN-2010 10:10:18	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	41144	No
150	GOM_NL__2PRFIN20100112_101730_00000442086_00008_41144_9722.N1	12-JAN-2010 10:17:30	Twi_and_stray	44.000	14	58Alp Ori	0.87000	3000.0	88	41144	No
151	GOM_NL__2PRFIN20100112_102150_00000502086_00008_41144_9723.N1	12-JAN-2010 10:21:50	Bright	50.000	151	13Mu Gem	2.8900	3000.0	100	41144	No
152	GOM_NL__2PRFIN20100112_102557_00000362086_00008_41144_9724.N1	12-JAN-2010 10:25:57	Bright	35.500	107	37The Aur	2.6490	11000.	71	41144	No
153	GOM_NL__2PRFIN20100112_102809_00000362086_00008_41144_9725.N1	12-JAN-2010 10:28:09	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	41144	No
154	GOM_NL__2PRFIN20100112_104040_00000372086_00008_41144_9726.N1	12-JAN-2010 10:40:40	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	41144	No
155	GOM_NL__2PRFIN20100112_104859_00000372086_00008_41144_9727.N1	12-JAN-2010 10:48:59	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	41144	No
156	GOM_NL__2PRFIN20100112_105742_00000392086_00008_41144_9728.N1	12-JAN-2010 10:57:42	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	41144	No
157	GOM_NL__2PRFIN20100112_105953_00000402086_00008_41144_9729.N1	12-JAN-2010 10:59:53	Bright	40.000	67	5Alp CrB	2.2210	11000.	80	41144	No
158	GOM_NL__2PRFIN20100112_110605_00000592086_00008_41144_9730.N1	12-JAN-2010 11:06:05	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	41144	No
159	GOM_NL__2PRFIN20100112_110815_00000552086_00008_41144_9731.N1	12-JAN-2010 11:08:15	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41144	No
160	GOM_NL__2PRFIN20100112_111142_00000492086_00008_41144_9732.N1	12-JAN-2010 11:11:42	Twi_and_stray	48.500	104	27Bet Lib	2.6140	13100.	97	41144	No

161	GOM_NL__2PRFIN20100112_111348_000000432086_00008_41144_9733.N1	12-JAN-2010 11:13:48	Twilight	43.000	80	7Del Sco	2.3160	30000.	86	41144	No
162	GOM_NL__2PRFIN20100112_111916_000000382086_00008_41144_9734.N1	12-JAN-2010 11:19:16	Dark	37.500	131	Gam Lup	2.8000	26000.	75	41144	No
163	GOM_NL__2PRFIN20100112_112226_000000422086_00008_41144_9735.N1	12-JAN-2010 11:22:26	Dark	41.500	78	Alp Lup	2.3040	28000.	83	41144	No
164	GOM_NL__2PRFIN20100112_112421_000000402086_00009_41145_9740.N1	12-JAN-2010 11:24:21	Dark	40.000	95	Zet Cen	2.5450	26000.	80	41145	No
165	GOM_NL__2PRFIN20100112_112604_000000412086_00009_41145_9741.N1	12-JAN-2010 11:26:04	Dark	41.000	10	Bet Cen	0.61000	28000.	82	41145	No
166	GOM_NL__2PRFIN20100112_112833_000000422086_00009_41145_9742.N1	12-JAN-2010 11:28:33	Dark	42.000	20	Bet Cru	1.2530	30000.	84	41145	No
167	GOM_NL__2PRFIN20100112_113245_000000382086_00009_41145_9743.N1	12-JAN-2010 11:32:45	Dark	38.000	124	The Car	2.7640	30000.	76	41145	No
168	GOM_NL__2PRFIN20100112_113428_000000472086_00009_41145_9744.N1	12-JAN-2010 11:34:28	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	41145	No
169	GOM_NL__2PRFIN20100112_113604_000000422086_00009_41145_9745.N1	12-JAN-2010 11:36:04	Dark	41.500	71	lot Car	2.2460	7700.0	83	41145	No
170	GOM_NL__2PRFIN20100112_113723_000000412086_00009_41145_9746.N1	12-JAN-2010 11:37:23	Dark	40.500	41	Eps Car	1.8600	4100.0	81	41145	No
171	GOM_NL__2PRFIN20100112_114251_000000442086_00009_41145_9747.N1	12-JAN-2010 11:42:51	Dark	43.500	70	Zet Pup	2.2460	39000.	87	41145	No
172	GOM_NL__2PRFIN20100112_114436_000000452086_00009_41145_9748.N1	12-JAN-2010 11:44:36	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	41145	No
173	GOM_NL__2PRFIN20100112_114711_000000432086_00009_41145_9749.N1	12-JAN-2010 11:47:11	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	41145	No
174	GOM_NL__2PRFIN20100112_114838_000000402086_00009_41145_9750.N1	12-JAN-2010 11:48:38	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	41145	No
175	GOM_NL__2PRFIN20100112_115053_000000462086_00009_41145_9751.N1	12-JAN-2010 11:50:53	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	41145	No
176	GOM_NL__2PRFIN20100112_115806_000000452086_00009_41145_9752.N1	12-JAN-2010 11:58:06	Twilight	45.000	14	58Alp Ori	0.87000	3000.0	90	41145	No
177	GOM_NL__2PRFIN20100112_120226_000000422086_00009_41145_9753.N1	12-JAN-2010 12:02:26	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	41145	No
178	GOM_NL__2PRFIN20100112_120633_000000362086_00009_41145_9754.N1	12-JAN-2010 12:06:33	Bright	35.500	107	37The Aur	2.6490	11000.	71	41145	No
179	GOM_NL__2PRFIN20100112_120845_000000382086_00009_41145_9755.N1	12-JAN-2010 12:08:45	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	41145	No
180	GOM_NL__2PRFIN20100112_122116_000000382086_00009_41145_9756.N1	12-JAN-2010 12:21:16	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	41145	No
181	GOM_NL__2PRFIN20100112_122521_000000382086_00009_41145_9757.N1	12-JAN-2010 12:25:21	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	41145	No
182	GOM_NL__2PRFIN20100112_122935_000000362086_00009_41145_9758.N1	12-JAN-2010 12:29:35	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	41145	No
183	GOM_NL__2PRFIN20100112_123818_000000352086_00009_41145_9759.N1	12-JAN-2010 12:38:18	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	41145	No
184	GOM_NL__2PRFIN20100112_124029_000000612086_00009_41145_9760.N1	12-JAN-2010 12:40:29	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	41145	No
185	GOM_NL__2PRFIN20100112_124642_000000572086_00009_41145_9761.N1	12-JAN-2010 12:46:42	Bright	57.000	102	24Alp Ser	2.6000	4250.0	114	41145	No
186	GOM_NL__2PRFIN20100112_124852_000000552086_00009_41145_9762.N1	12-JAN-2010 12:48:52	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41145	No
187	GOM_NL__2PRFIN20100112_125219_000000472086_00009_41145_9763.N1	12-JAN-2010 12:52:19	Twilight	46.500	104	27Bet Lib	2.6140	13100.	93	41145	No
188	GOM_NL__2PRFIN20100112_125424_000000422086_00009_41145_9764.N1	12-JAN-2010 12:54:24	Twilight	41.500	80	7Del Sco	2.3160	30000.	83	41145	No
189	GOM_NL__2PRFIN20100112_125952_000000392086_00009_41145_9765.N1	12-JAN-2010 12:59:52	Dark	38.500	131	Gam Lup	2.8000	26000.	77	41145	No
190	GOM_NL__2PRFIN20100112_130132_000000402086_00009_41145_9766.N1	12-JAN-2010 13:01:32	Dark	40.000	109	Bet Lup	2.6770	26000.	80	41145	No
191	GOM_NL__2PRFIN20100112_130302_000000402086_00009_41145_9767.N1	12-JAN-2010 13:03:02	Dark	40.000	78	Alp Lup	2.3040	28000.	80	41145	No
192	GOM_NL__2PRFIN20100112_130458_000000422086_00010_41146_9749.N1	12-JAN-2010 13:04:58	Dark	41.500	95	Zet Cen	2.5450	26000.	83	41146	No
193	GOM_NL__2PRFIN20100112_130640_000000422086_00010_41146_9750.N1	12-JAN-2010 13:06:40	Dark	42.000	10	Bet Cen	0.61000	28000.	84	41146	No
194	GOM_NL__2PRFIN20100112_131321_000000392086_00010_41146_9751.N1	12-JAN-2010 13:13:21	Dark	39.000	124	The Car	2.7640	30000.	78	41146	No
195	GOM_NL__2PRFIN20100112_131504_000000472086_00010_41146_9752.N1	12-JAN-2010 13:15:04	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	41146	No
196	GOM_NL__2PRFIN20100112_131640_000000392086_00010_41146_9753.N1	12-JAN-2010 13:16:40	Dark	38.500	71	lot Car	2.2460	7700.0	77	41146	No
197	GOM_NL__2PRFIN20100112_131759_000000492086_00010_41146_9754.N1	12-JAN-2010 13:17:59	Dark	49.000	41	Eps Car	1.8600	4100.0	98	41146	No
198	GOM_NL__2PRFIN20100112_132118_000000452086_00010_41146_9755.N1	12-JAN-2010 13:21:18	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	41146	No
199	GOM_NL__2PRFIN20100112_132327_000000442086_00010_41146_9756.N1	12-JAN-2010 13:23:27	Dark	44.000	70	Zet Pup	2.2460	39000.	88	41146	No
200	GOM_NL__2PRFIN20100112_132512_000000472086_00010_41146_9757.N1	12-JAN-2010 13:25:12	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	41146	No
201	GOM_NL__2PRFIN20100112_132748_000000442086_00010_41146_9758.N1	12-JAN-2010 13:27:48	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	41146	No
202	GOM_NL__2PRFIN20100112_132914_000000422086_00010_41146_9759.N1	12-JAN-2010 13:29:14	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	41146	No
203	GOM_NL__2PRFIN20100112_133129_000000462086_00010_41146_9760.N1	12-JAN-2010 13:31:29	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	41146	No
204	GOM_NL__2PRFIN20100112_133841_000000452086_00010_41146_9761.N1	12-JAN-2010 13:38:41	Twilight	44.500	14	58Alp Ori	0.87000	3000.0	89	41146	No
205	GOM_NL__2PRFIN20100112_134302_000000442086_00010_41146_9762.N1	12-JAN-2010 13:43:02	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	41146	No
206	GOM_NL__2PRFIN20100112_134709_000000372086_00010_41146_9763.N1	12-JAN-2010 13:47:09	Bright	36.500	107	37The Aur	2.6490	11000.	73	41146	No
207	GOM_NL__2PRFIN20100112_134921_000000372086_00010_41146_9764.N1	12-JAN-2010 13:49:21	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	41146	No
208	GOM_NL__2PRFIN20100112_140152_000000342086_00010_41146_9765.N1	12-JAN-2010 14:01:52	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	41146	No
209	GOM_NL__2PRFIN20100112_141011_000000402086_00010_41146_9766.N1	12-JAN-2010 14:10:11	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	41146	No
210	GOM_NL__2PRFIN20100112_141854_000000532086_00010_41146_9767.N1	12-JAN-2010 14:18:54	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	41146	No
211	GOM_NL__2PRFIN20100112_142105_000000612086_00010_41146_9768.N1	12-JAN-2010 14:21:05	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	41146	No
212	GOM_NL__2PRFIN20100112_142718_000000592086_00010_41146_9769.N1	12-JAN-2010 14:27:18	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	41146	No
213	GOM_NL__2PRFIN20100112_142928_000000552086_00010_41146_9770.N1	12-JAN-2010 14:29:28	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41146	No
214	GOM_NL__2PRFIN20100112_143255_000000472086_00010_41146_9771.N1	12-JAN-2010 14:32:55	Twilight	46.500	104	27Bet Lib	2.6140	13100.	93	41146	No
215	GOM_NL__2PRFIN20100112_143501_000000452086_00010_41146_9772.N1	12-JAN-2010 14:35:01	Twilight	45.000	80	7Del Sco	2.3160	30000.	90	41146	No
216	GOM_NL__2PRFIN20100112_144028_000000412086_00010_41146_9773.N1	12-JAN-2010 14:40:28	Dark	41.000	131	Gam Lup	2.8000	26000.	82	41146	No
217	GOM_NL__2PRFIN20100112_144208_000000402086_00010_41146_9774.N1	12-JAN-2010 14:42:08	Dark	39.500	109	Bet Lup	2.6770	26000.	79	41146	No
218	GOM_NL__2PRFIN20100112_144339_000000412086_00010_41146_9775.N1	12-JAN-2010 14:43:39	Dark	40.500	78	Alp Lup	2.3040	28000.	81	41146	No
219	GOM_NL__2PRFIN20100112_144534_000000412086_00011_41147_9758.N1	12-JAN-2010 14:45:34	Dark	41.000	95	Zet Cen	2.5450	26000.	82	41147	No

220	GOM_NL__2PRFIN20100112_144717_000000402086_00011_41147_9759.N1	12-JAN-2010 14:47:17	Dark	40.000	10	Bet Cen	0.61000	28000.	80	41147	No
221	GOM_NL__2PRFIN20100112_144946_000000402086_00011_41147_9760.N1	12-JAN-2010 14:49:46	Dark	39.500	20	Bet Cru	1.2530	30000.	79	41147	No
222	GOM_NL__2PRFIN20100112_145358_000000392086_00011_41147_9761.N1	12-JAN-2010 14:53:58	Dark	39.000	124	The Car	2.7640	30000.	78	41147	No
223	GOM_NL__2PRFIN20100112_145541_000000502086_00011_41147_9762.N1	12-JAN-2010 14:55:41	Dark	50.000	113	Mu Vel	2.6920	5000.0	100	41147	No
224	GOM_NL__2PRFIN20100112_145717_000000422086_00011_41147_9763.N1	12-JAN-2010 14:57:17	Dark	41.500	71	lot Car	2.2460	7700.0	83	41147	No
225	GOM_NL__2PRFIN20100112_145836_000000382086_00011_41147_9764.N1	12-JAN-2010 14:58:36	Dark	38.000	41	Eps Car	1.8600	4100.0	76	41147	No
226	GOM_NL__2PRFIN20100112_150404_000000432086_00011_41147_9765.N1	12-JAN-2010 15:04:04	Dark	43.000	70	Zet Pup	2.2460	39000.	86	41147	No
227	GOM_NL__2PRFIN20100112_150548_000000442086_00011_41147_9766.N1	12-JAN-2010 15:05:48	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	41147	No
228	GOM_NL__2PRFIN20100112_150824_000000432086_00011_41147_9767.N1	12-JAN-2010 15:08:24	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	41147	No
229	GOM_NL__2PRFIN20100112_150950_000000432086_00011_41147_9768.N1	12-JAN-2010 15:09:50	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	41147	No
230	GOM_NL__2PRFIN20100112_151206_000000452086_00011_41147_9769.N1	12-JAN-2010 15:12:06	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	41147	No
231	GOM_NL__2PRFIN20100112_151918_000000492086_00011_41147_9770.N1	12-JAN-2010 15:19:18	Tw_i_and_stray	49.000	14	58Alp Ori	0.87000	3000.0	98	41147	No
232	GOM_NL__2PRFIN20100112_152338_000000462086_00011_41147_9771.N1	12-JAN-2010 15:23:38	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	41147	No
233	GOM_NL__2PRFIN20100112_152745_000000372086_00011_41147_9772.N1	12-JAN-2010 15:27:45	Bright	36.500	107	37The Aur	2.6490	11000.	73	41147	No
234	GOM_NL__2PRFIN20100112_152957_000000372086_00011_41147_9773.N1	12-JAN-2010 15:29:57	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	41147	No
235	GOM_NL__2PRFIN20100112_154228_000000382086_00011_41147_9774.N1	12-JAN-2010 15:42:28	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	41147	No
236	GOM_NL__2PRFIN20100112_155047_000000362086_00011_41147_9775.N1	12-JAN-2010 15:50:47	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	41147	No
237	GOM_NL__2PRFIN20100112_155930_000000532086_00011_41147_9776.N1	12-JAN-2010 15:59:30	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	41147	No
238	GOM_NL__2PRFIN20100112_160141_000000612086_00011_41147_9777.N1	12-JAN-2010 16:01:41	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	41147	No
239	GOM_NL__2PRFIN20100112_160754_000000592086_00011_41147_9778.N1	12-JAN-2010 16:07:54	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	41147	No
240	GOM_NL__2PRFIN20100112_161005_000000552086_00011_41147_9779.N1	12-JAN-2010 16:10:05	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41147	No
241	GOM_NL__2PRFIN20100112_161332_000000452086_00011_41147_9780.N1	12-JAN-2010 16:13:32	Tw_i_and_stray	45.000	104	27Bet Lib	2.6140	13100.	90	41147	No
242	GOM_NL__2PRFIN20100112_161537_000000422086_00011_41147_9781.N1	12-JAN-2010 16:15:37	Tw_i_and_stray	41.500	80	7Del Sco	2.3160	30000.	83	41147	No
243	GOM_NL__2PRFIN20100112_162105_000000392086_00011_41147_9782.N1	12-JAN-2010 16:21:05	Dark	39.000	131	Gam Lup	2.8000	26000.	78	41147	No
244	GOM_NL__2PRFIN20100112_162245_000000392086_00011_41147_9783.N1	12-JAN-2010 16:22:45	Dark	39.000	109	Bet Lup	2.6770	26000.	78	41147	No
245	GOM_NL__2PRFIN20100112_162416_000000412086_00011_41147_9784.N1	12-JAN-2010 16:24:16	Dark	41.000	78	Alp Lup	2.3040	28000.	82	41147	No
246	GOM_NL__2PRFIN20100112_162611_000000412086_00012_41148_9767.N1	12-JAN-2010 16:26:11	Dark	41.000	95	Zet Cen	2.5450	26000.	82	41148	No
247	GOM_NL__2PRFIN20100112_162753_000000492086_00012_41148_9768.N1	12-JAN-2010 16:27:53	Dark	49.000	10	Bet Cen	0.61000	28000.	98	41148	No
248	GOM_NL__2PRFIN20100112_163434_000000382086_00012_41148_9769.N1	12-JAN-2010 16:34:34	Dark	38.000	124	The Car	2.7640	30000.	76	41148	No
249	GOM_NL__2PRFIN20100112_163618_000000472086_00012_41148_9770.N1	12-JAN-2010 16:36:18	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	41148	No
250	GOM_NL__2PRFIN20100112_163753_000000412086_00012_41148_9771.N1	12-JAN-2010 16:37:53	Dark	40.500	71	lot Car	2.2460	7700.0	81	41148	No
251	GOM_NL__2PRFIN20100112_163912_000000422086_00012_41148_9772.N1	12-JAN-2010 16:39:12	Dark	41.500	41	Eps Car	1.8600	4100.0	83	41148	No
252	GOM_NL__2PRFIN20100112_164440_000000432086_00012_41148_9773.N1	12-JAN-2010 16:44:40	Dark	43.000	70	Zet Pup	2.2460	39000.	86	41148	No
253	GOM_NL__2PRFIN20100112_164625_000000452086_00012_41148_9774.N1	12-JAN-2010 16:46:25	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	41148	No
254	GOM_NL__2PRFIN20100112_164900_000000442086_00012_41148_9775.N1	12-JAN-2010 16:49:00	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	41148	No
255	GOM_NL__2PRFIN20100112_165026_000000412086_00012_41148_9776.N1	12-JAN-2010 16:50:26	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	41148	No
256	GOM_NL__2PRFIN20100112_165242_000000472086_00012_41148_9777.N1	12-JAN-2010 16:52:42	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	41148	No
257	GOM_NL__2PRFIN20100112_165953_000000522086_00012_41148_9778.N1	12-JAN-2010 16:59:53	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	41148	No
258	GOM_NL__2PRFIN20100112_170413_000000442086_00012_41148_9779.N1	12-JAN-2010 17:04:13	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	41148	No
259	GOM_NL__2PRFIN20100112_170821_000000372086_00012_41148_9780.N1	12-JAN-2010 17:08:21	Bright	36.500	107	37The Aur	2.6490	11000.	73	41148	No
260	GOM_NL__2PRFIN20100112_171033_000000372086_00012_41148_9781.N1	12-JAN-2010 17:10:33	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	41148	No
261	GOM_NL__2PRFIN20100112_172304_000000362086_00012_41148_9782.N1	12-JAN-2010 17:23:04	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	41148	No
262	GOM_NL__2PRFIN20100112_173122_000000362086_00012_41148_9783.N1	12-JAN-2010 17:31:22	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	41148	No
263	GOM_NL__2PRFIN20100112_174007_000000362086_00012_41148_9784.N1	12-JAN-2010 17:40:07	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	41148	No
264	GOM_NL__2PRFIN20100112_174217_000000402086_00012_41148_9785.N1	12-JAN-2010 17:42:17	Bright	40.000	67	5Alp CrB	2.2210	11000.	80	41148	No
265	GOM_NL__2PRFIN20100112_174831_000000602086_00012_41148_9786.N1	12-JAN-2010 17:48:31	Bright	60.000	102	24Alp Ser	2.6000	4250.0	120	41148	No
266	GOM_NL__2PRFIN20100112_175041_000000552086_00012_41148_9787.N1	12-JAN-2010 17:50:41	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41148	No
267	GOM_NL__2PRFIN20100112_175409_000000492086_00012_41148_9788.N1	12-JAN-2010 17:54:09	Tw_i_and_stray	49.000	104	27Bet Lib	2.6140	13100.	98	41148	No
268	GOM_NL__2PRFIN20100112_175613_000000452086_00012_41148_9789.N1	12-JAN-2010 17:56:13	Tw_i_and_stray	44.500	80	7Del Sco	2.3160	30000.	89	41148	No
269	GOM_NL__2PRFIN20100112_180141_000000382086_00012_41148_9790.N1	12-JAN-2010 18:01:41	Dark	37.500	131	Gam Lup	2.8000	26000.	75	41148	No
270	GOM_NL__2PRFIN20100112_180321_000000412086_00012_41148_9791.N1	12-JAN-2010 18:03:21	Dark	40.500	109	Bet Lup	2.6770	26000.	81	41148	No
271	GOM_NL__2PRFIN20100112_180452_000000472086_00012_41148_9792.N1	12-JAN-2010 18:04:52	Dark	46.500	78	Alp Lup	2.3040	28000.	93	41148	No
272	GOM_NL__2PRFIN20100112_180648_000000432086_00013_41149_9776.N1	12-JAN-2010 18:06:48	Dark	42.500	95	Zet Cen	2.5450	26000.	85	41149	No
273	GOM_NL__2PRFIN20100112_180830_000000432086_00013_41149_9777.N1	12-JAN-2010 18:08:30	Dark	43.000	10	Bet Cen	0.61000	28000.	86	41149	No
274	GOM_NL__2PRFIN20100112_181511_000000402086_00013_41149_9778.N1	12-JAN-2010 18:15:11	Dark	39.500	124	The Car	2.7640	30000.	79	41149	No
275	GOM_NL__2PRFIN20100112_181654_000000502086_00013_41149_9779.N1	12-JAN-2010 18:16:54	Dark	49.500	113	Mu Vel	2.6920	5000.0	99	41149	No
276	GOM_NL__2PRFIN20100112_181830_000000422086_00013_41149_9780.N1	12-JAN-2010 18:18:30	Dark	42.000	71	lot Car	2.2460	7700.0	84	41149	No
277	GOM_NL__2PRFIN20100112_181948_000000522086_00013_41149_9781.N1	12-JAN-2010 18:19:48	Dark	51.500	41	Eps Car	1.8600	4100.0	103	41149	No
278	GOM_NL__2PRFIN20100112_182517_000000462086_00013_41149_9782.N1	12-JAN-2010 18:25:17	Dark	45.500	70	Zet Pup	2.2460	39000.	91	41149	No

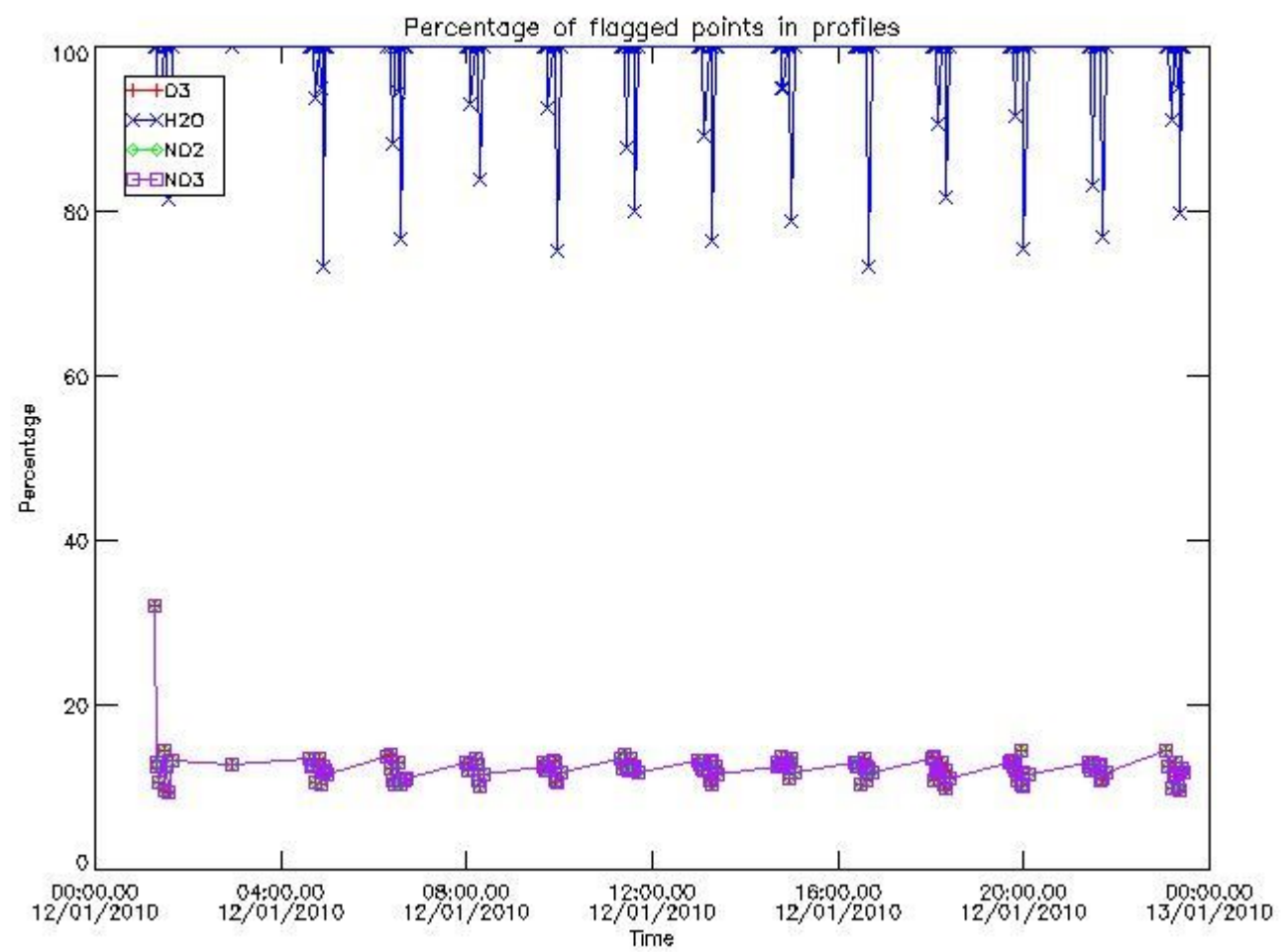
279	GOM_NL__2PRFIN20100112_182701_000000452086_00013_41149_9783.N1	12-JAN-2010 18:27:01	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	41149	No
280	GOM_NL__2PRFIN20100112_182936_000000442086_00013_41149_9784.N1	12-JAN-2010 18:29:36	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	41149	No
281	GOM_NL__2PRFIN20100112_183103_000000412086_00013_41149_9785.N1	12-JAN-2010 18:31:03	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	41149	No
282	GOM_NL__2PRFIN20100112_183318_000000452086_00013_41149_9786.N1	12-JAN-2010 18:33:18	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	41149	No
283	GOM_NL__2PRFIN20100112_184030_000000522086_00013_41149_9787.N1	12-JAN-2010 18:40:30	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	41149	No
284	GOM_NL__2PRFIN20100112_184449_000000472086_00013_41149_9788.N1	12-JAN-2010 18:44:49	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	41149	No
285	GOM_NL__2PRFIN20100112_184857_000000382086_00013_41149_9789.N1	12-JAN-2010 18:48:57	Bright	37.500	107	37The Aur	2.6490	11000.	75	41149	No
286	GOM_NL__2PRFIN20100112_185109_000000392086_00013_41149_9790.N1	12-JAN-2010 18:51:09	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	41149	No
287	GOM_NL__2PRFIN20100112_190339_000000372086_00013_41149_9791.N1	12-JAN-2010 19:03:39	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	41149	No
288	GOM_NL__2PRFIN20100112_190744_000000542086_00013_41149_9792.N1	12-JAN-2010 19:07:44	Bright	53.500	60	7Bet UMi	2.0810	3950.0	107	41149	No
289	GOM_NL__2PRFIN20100112_191158_000000402086_00013_41149_9793.N1	12-JAN-2010 19:11:58	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	41149	No
290	GOM_NL__2PRFIN20100112_192043_000000342086_00013_41149_9794.N1	12-JAN-2010 19:20:43	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	41149	No
291	GOM_NL__2PRFIN20100112_192254_000000402086_00013_41149_9795.N1	12-JAN-2010 19:22:54	Bright	40.000	67	5Alp CrB	2.2210	11000.	80	41149	No
292	GOM_NL__2PRFIN20100112_192907_000000602086_00013_41149_9796.N1	12-JAN-2010 19:29:07	Bright	60.000	102	24Alp Ser	2.6000	4250.0	120	41149	No
293	GOM_NL__2PRFIN20100112_193117_000000552086_00013_41149_9797.N1	12-JAN-2010 19:31:17	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41149	No
294	GOM_NL__2PRFIN20100112_193445_000000492086_00013_41149_9798.N1	12-JAN-2010 19:34:45	Tw_i_and_stray	48.500	104	27Bet Lib	2.6140	13100.	97	41149	No
295	GOM_NL__2PRFIN20100112_193650_000000432086_00013_41149_9799.N1	12-JAN-2010 19:36:50	Tw_i_and_stray	43.000	80	7Del Sco	2.3160	30000.	86	41149	No
296	GOM_NL__2PRFIN20100112_194218_000000392086_00013_41149_9800.N1	12-JAN-2010 19:42:18	Dark	39.000	131	Gam Lup	2.8000	26000.	78	41149	No
297	GOM_NL__2PRFIN20100112_194358_000000392086_00013_41149_9801.N1	12-JAN-2010 19:43:58	Dark	38.500	109	Bet Lup	2.6770	26000.	77	41149	No
298	GOM_NL__2PRFIN20100112_194529_000000412086_00013_41149_9802.N1	12-JAN-2010 19:45:29	Dark	40.500	78	Alp Lup	2.3040	28000.	81	41149	No
299	GOM_NL__2PRFIN20100112_194725_000000432086_00014_41150_9785.N1	12-JAN-2010 19:47:25	Dark	43.000	95	Zet Cen	2.5450	26000.	86	41150	No
300	GOM_NL__2PRFIN20100112_194906_000000422086_00014_41150_9786.N1	12-JAN-2010 19:49:06	Dark	42.000	10	Bet Cen	0.61000	28000.	84	41150	No
301	GOM_NL__2PRFIN20100112_195136_000000482086_00014_41150_9787.N1	12-JAN-2010 19:51:36	Dark	47.500	20	Bet Cru	1.2530	30000.	95	41150	No
302	GOM_NL__2PRFIN20100112_195547_000000392086_00014_41150_9788.N1	12-JAN-2010 19:55:47	Dark	39.000	124	The Car	2.7640	30000.	78	41150	No
303	GOM_NL__2PRFIN20100112_195731_000000542086_00014_41150_9789.N1	12-JAN-2010 19:57:31	Dark	54.000	113	Mu Vel	2.6920	5000.0	108	41150	No
304	GOM_NL__2PRFIN20100112_195906_000000502086_00014_41150_9790.N1	12-JAN-2010 19:59:06	Dark	50.000	71	lot Car	2.2460	7700.0	100	41150	No
305	GOM_NL__2PRFIN20100112_200025_000000432086_00014_41150_9791.N1	12-JAN-2010 20:00:25	Dark	43.000	41	Eps Car	1.8600	4100.0	86	41150	No
306	GOM_NL__2PRFIN20100112_200553_000000452086_00014_41150_9792.N1	12-JAN-2010 20:05:53	Dark	44.500	70	Zet Pup	2.2460	39000.	89	41150	No
307	GOM_NL__2PRFIN20100112_200737_000000442086_00014_41150_9793.N1	12-JAN-2010 20:07:37	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	41150	No
308	GOM_NL__2PRFIN20100112_201012_000000432086_00014_41150_9794.N1	12-JAN-2010 20:10:12	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	41150	No
309	GOM_NL__2PRFIN20100112_201138_000000422086_00014_41150_9795.N1	12-JAN-2010 20:11:38	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	41150	No
310	GOM_NL__2PRFIN20100112_201354_000000432086_00014_41150_9796.N1	12-JAN-2010 20:13:54	Straylight	42.500	1	9Alp CMa	-1.4400	11000.	85	41150	No
311	GOM_NL__2PRFIN20100112_202054_000000252086_00014_41150_9797.N1	12-JAN-2010 20:20:54	Tw_i_and_stray	25.000	8	10Alp CMi	0.40000	6500.0	50	41150	No
312	GOM_NL__2PRFIN20100112_202144_000000462086_00014_41150_9798.N1	12-JAN-2010 20:21:44	Tw_i_and_stray	45.500	153	3Bet CMi	2.8940	13100.	91	41150	No
313	GOM_NL__2PRFIN20100112_202343_000000472086_00014_41150_9799.N1	12-JAN-2010 20:23:43	Bright	47.000	44	24Gam Gem	1.9280	11000.	94	41150	No
314	GOM_NL__2PRFIN20100112_202525_000000452086_00014_41150_9800.N1	12-JAN-2010 20:25:25	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	41150	No
315	GOM_NL__2PRFIN20100112_202933_000000362086_00014_41150_9801.N1	12-JAN-2010 20:29:33	Bright	35.500	107	37The Aur	2.6490	11000.	71	41150	No
316	GOM_NL__2PRFIN20100112_203144_000000392086_00014_41150_9802.N1	12-JAN-2010 20:31:44	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	41150	No
317	GOM_NL__2PRFIN20100112_204415_000000352086_00014_41150_9803.N1	12-JAN-2010 20:44:15	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	41150	No
318	GOM_NL__2PRFIN20100112_204820_000000402086_00014_41150_9804.N1	12-JAN-2010 20:48:20	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	41150	No
319	GOM_NL__2PRFIN20100112_205234_000000402086_00014_41150_9805.N1	12-JAN-2010 20:52:34	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	41150	No
320	GOM_NL__2PRFIN20100112_210119_000000342086_00014_41150_9806.N1	12-JAN-2010 21:01:19	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	41150	No
321	GOM_NL__2PRFIN20100112_210330_000000612086_00014_41150_9807.N1	12-JAN-2010 21:03:30	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	41150	No
322	GOM_NL__2PRFIN20100112_210944_000000402086_00014_41150_9808.N1	12-JAN-2010 21:09:44	Bright	39.500	102	24Alp Ser	2.6000	4250.0	79	41150	No
323	GOM_NL__2PRFIN20100112_211154_000000552086_00014_41150_9809.N1	12-JAN-2010 21:11:54	Bright	54.500	120	1Del Oph	2.7340	3200.0	109	41150	No
324	GOM_NL__2PRFIN20100112_211522_000000462086_00014_41150_9810.N1	12-JAN-2010 21:15:22	Tw_i_and_stray	45.500	104	27Bet Lib	2.6140	13100.	91	41150	No
325	GOM_NL__2PRFIN20100112_211726_000000442086_00014_41150_9811.N1	12-JAN-2010 21:17:26	Tw_i_and_stray	43.500	80	7Del Sco	2.3160	30000.	87	41150	No
326	GOM_NL__2PRFIN20100112_212254_000000392086_00014_41150_9812.N1	12-JAN-2010 21:22:54	Dark	39.000	131	Gam Lup	2.8000	26000.	78	41150	No
327	GOM_NL__2PRFIN20100112_212435_000000412086_00014_41150_9813.N1	12-JAN-2010 21:24:35	Dark	40.500	109	Bet Lup	2.6770	26000.	81	41150	No
328	GOM_NL__2PRFIN20100112_212605_000000422086_00014_41150_9814.N1	12-JAN-2010 21:26:05	Dark	42.000	78	Alp Lup	2.3040	28000.	84	41150	No
329	GOM_NL__2PRFIN20100112_212943_000000392086_00015_41151_9794.N1	12-JAN-2010 21:29:43	Dark	39.000	10	Bet Cen	0.61000	28000.	78	41151	No
330	GOM_NL__2PRFIN20100112_213212_000000412086_00015_41151_9795.N1	12-JAN-2010 21:32:12	Dark	40.500	20	Bet Cru	1.2530	30000.	81	41151	No
331	GOM_NL__2PRFIN20100112_213624_000000412086_00015_41151_9796.N1	12-JAN-2010 21:36:24	Dark	40.500	124	The Car	2.7640	30000.	81	41151	No
332	GOM_NL__2PRFIN20100112_213808_000000482086_00015_41151_9797.N1	12-JAN-2010 21:38:08	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	41151	No
333	GOM_NL__2PRFIN20100112_213942_000000402086_00015_41151_9798.N1	12-JAN-2010 21:39:42	Dark	40.000	71	lot Car	2.2460	7700.0	80	41151	No
334	GOM_NL__2PRFIN20100112_214101_000000462086_00015_41151_9799.N1	12-JAN-2010 21:41:01	Dark	46.000	41	Eps Car	1.8600	4100.0	92	41151	No
335	GOM_NL__2PRFIN20100112_214629_000000432086_00015_41151_9800.N1	12-JAN-2010 21:46:29	Dark	43.000	70	Zet Pup	2.2460	39000.	86	41151	No
336	GOM_NL__2PRFIN20100112_214813_000000462086_00015_41151_9801.N1	12-JAN-2010 21:48:13	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	41151	No
337	GOM_NL__2PRFIN20100112_215048_000000432086_00015_41151_9802.N1	12-JAN-2010 21:50:48	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	41151	No

338	GOM_NL__2PRFIN20100112_215215_000000422086_00015_41151_9803.N1	12-JAN-2010 21:52:15	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	41151	No
339	GOM_NL__2PRFIN20100112_215430_000000472086_00015_41151_9804.N1	12-JAN-2010 21:54:30	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	41151	No
340	GOM_NL__2PRFIN20100112_220129_000000252086_00015_41151_9805.N1	12-JAN-2010 22:01:29	Twilight_stray	25.000	8	10Alp CMi	0.40000	6500.0	50	41151	No
341	GOM_NL__2PRFIN20100112_220220_000000462086_00015_41151_9806.N1	12-JAN-2010 22:02:20	Twilight_stray	46.000	153	3Bet CMi	2.8940	13100.	92	41151	No
342	GOM_NL__2PRFIN20100112_220419_000000472086_00015_41151_9807.N1	12-JAN-2010 22:04:19	Bright	47.000	44	24Gam Gem	1.9280	11000.	94	41151	No
343	GOM_NL__2PRFIN20100112_220601_000000432086_00015_41151_9808.N1	12-JAN-2010 22:06:01	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	41151	No
344	GOM_NL__2PRFIN20100112_221008_000000362086_00015_41151_9809.N1	12-JAN-2010 22:10:08	Bright	36.000	107	37The Aur	2.6490	11000.	72	41151	No
345	GOM_NL__2PRFIN20100112_221220_000000372086_00015_41151_9810.N1	12-JAN-2010 22:12:20	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	41151	No
346	GOM_NL__2PRFIN20100112_222451_000000342086_00015_41151_9811.N1	12-JAN-2010 22:24:51	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	41151	No
347	GOM_NL__2PRFIN20100112_222856_000000402086_00015_41151_9812.N1	12-JAN-2010 22:28:56	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	41151	No
348	GOM_NL__2PRFIN20100112_223310_000000542086_00015_41151_9813.N1	12-JAN-2010 22:33:10	Bright	54.000	119	14Eta Dra	2.7270	4700.0	108	41151	No
349	GOM_NL__2PRFIN20100112_224155_000000532086_00015_41151_9814.N1	12-JAN-2010 22:41:55	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	41151	No
350	GOM_NL__2PRFIN20100112_224406_000000412086_00015_41151_9815.N1	12-JAN-2010 22:44:06	Bright	40.500	67	5Alp CrB	2.2210	11000.	81	41151	No
351	GOM_NL__2PRFIN20100112_225020_000000572086_00015_41151_9816.N1	12-JAN-2010 22:50:20	Bright	57.000	102	24Alp Ser	2.6000	4250.0	114	41151	No
352	GOM_NL__2PRFIN20100112_225230_000000552086_00015_41151_9817.N1	12-JAN-2010 22:52:30	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41151	No
353	GOM_NL__2PRFIN20100112_225559_000000492086_00015_41151_9818.N1	12-JAN-2010 22:55:59	Twilight_stray	48.500	104	27Bet Lib	2.6140	13100.	97	41151	No
354	GOM_NL__2PRFIN20100112_225803_000000432086_00015_41151_9819.N1	12-JAN-2010 22:58:03	Twilight_stray	42.500	80	7Del Sco	2.3160	30000.	85	41151	No
355	GOM_NL__2PRFIN20100112_230330_000000392086_00015_41151_9820.N1	12-JAN-2010 23:03:30	Dark	39.000	131	Gam Lup	2.8000	26000.	78	41151	No
356	GOM_NL__2PRFIN20100112_230642_000000412086_00015_41151_9821.N1	12-JAN-2010 23:06:42	Dark	40.500	78	Alp Lup	2.3040	28000.	81	41151	No
357	GOM_NL__2PRFIN20100112_231019_000000512086_00016_41152_9803.N1	12-JAN-2010 23:10:19	Dark	51.000	10	Bet Cen	0.61000	28000.	102	41152	No
358	GOM_NL__2PRFIN20100112_231249_000000492086_00016_41152_9804.N1	12-JAN-2010 23:12:49	Dark	49.000	20	Bet Cru	1.2530	30000.	98	41152	No
359	GOM_NL__2PRFIN20100112_231700_000000392086_00016_41152_9805.N1	12-JAN-2010 23:17:00	Dark	39.000	124	The Car	2.7640	30000.	78	41152	No
360	GOM_NL__2PRFIN20100112_231845_000000502086_00016_41152_9806.N1	12-JAN-2010 23:18:45	Dark	50.000	113	Mu Vel	2.6920	5000.0	100	41152	No
361	GOM_NL__2PRFIN20100112_232019_000000442086_00016_41152_9807.N1	12-JAN-2010 23:20:19	Dark	43.500	71	lot Car	2.2460	7700.0	87	41152	No
362	GOM_NL__2PRFIN20100112_232137_000000532086_00016_41152_9808.N1	12-JAN-2010 23:21:37	Dark	52.500	41	Eps Car	1.8600	4100.0	105	41152	No
363	GOM_NL__2PRFIN20100112_232456_000000422086_00016_41152_9809.N1	12-JAN-2010 23:24:56	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	41152	No
364	GOM_NL__2PRFIN20100112_232705_000000442086_00016_41152_9810.N1	12-JAN-2010 23:27:05	Dark	43.500	70	Zet Pup	2.2460	39000.	87	41152	No
365	GOM_NL__2PRFIN20100112_232849_000000462086_00016_41152_9811.N1	12-JAN-2010 23:28:49	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	41152	No
366	GOM_NL__2PRFIN20100112_233124_000000432086_00016_41152_9812.N1	12-JAN-2010 23:31:24	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	41152	No
367	GOM_NL__2PRFIN20100112_233250_000000422086_00016_41152_9813.N1	12-JAN-2010 23:32:50	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	41152	No
368	GOM_NL__2PRFIN20100112_233506_000000452086_00016_41152_9814.N1	12-JAN-2010 23:35:06	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	41152	No
369	GOM_NL__2PRFIN20100112_234205_000000332086_00016_41152_9815.N1	12-JAN-2010 23:42:05	Twilight_stray	33.000	8	10Alp CMi	0.40000	6500.0	66	41152	No
370	GOM_NL__2PRFIN20100112_234454_000000452086_00016_41152_9816.N1	12-JAN-2010 23:44:54	Bright	45.000	44	24Gam Gem	1.9280	11000.	90	41152	No
371	GOM_NL__2PRFIN20100112_234637_000000422086_00016_41152_9817.N1	12-JAN-2010 23:46:37	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	41152	No
372	GOM_NL__2PRFIN20100112_235044_000000372086_00016_41152_9818.N1	12-JAN-2010 23:50:44	Bright	36.500	107	37The Aur	2.6490	11000.	73	41152	No
373	GOM_NL__2PRFIN20100112_235256_000000362086_00016_41152_9819.N1	12-JAN-2010 23:52:56	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	41152	No

3. Quality information per product

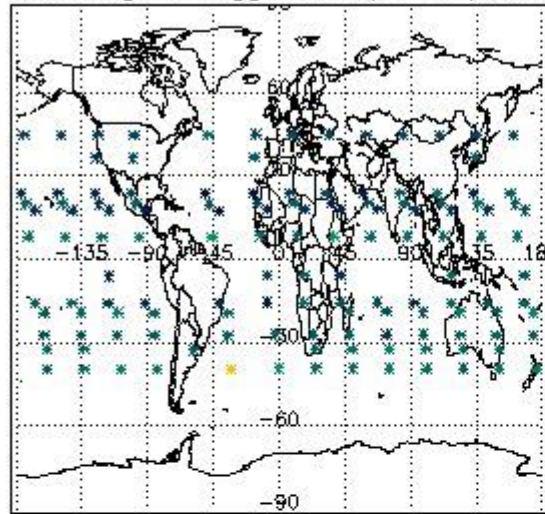
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

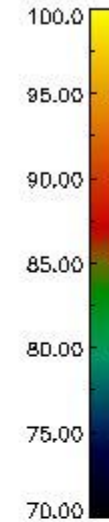
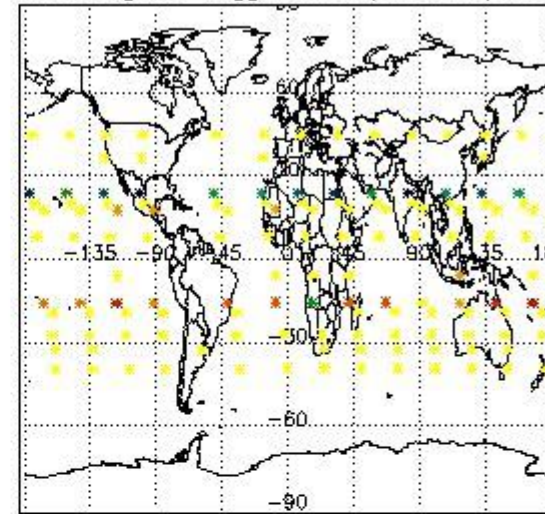


3.2 Plot quality information per product (world map)

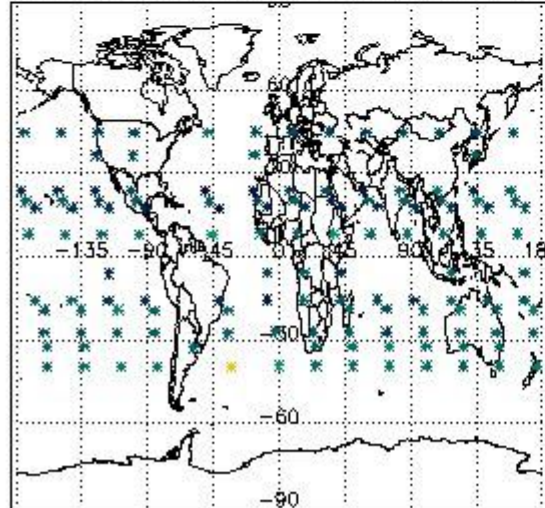
Percentage of flagged data per O3 profile



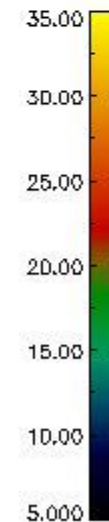
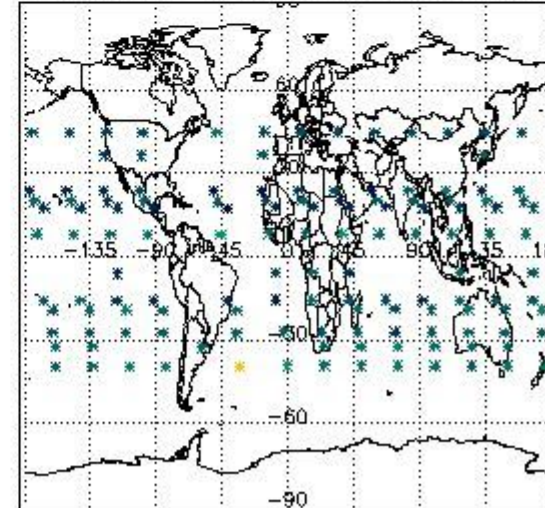
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

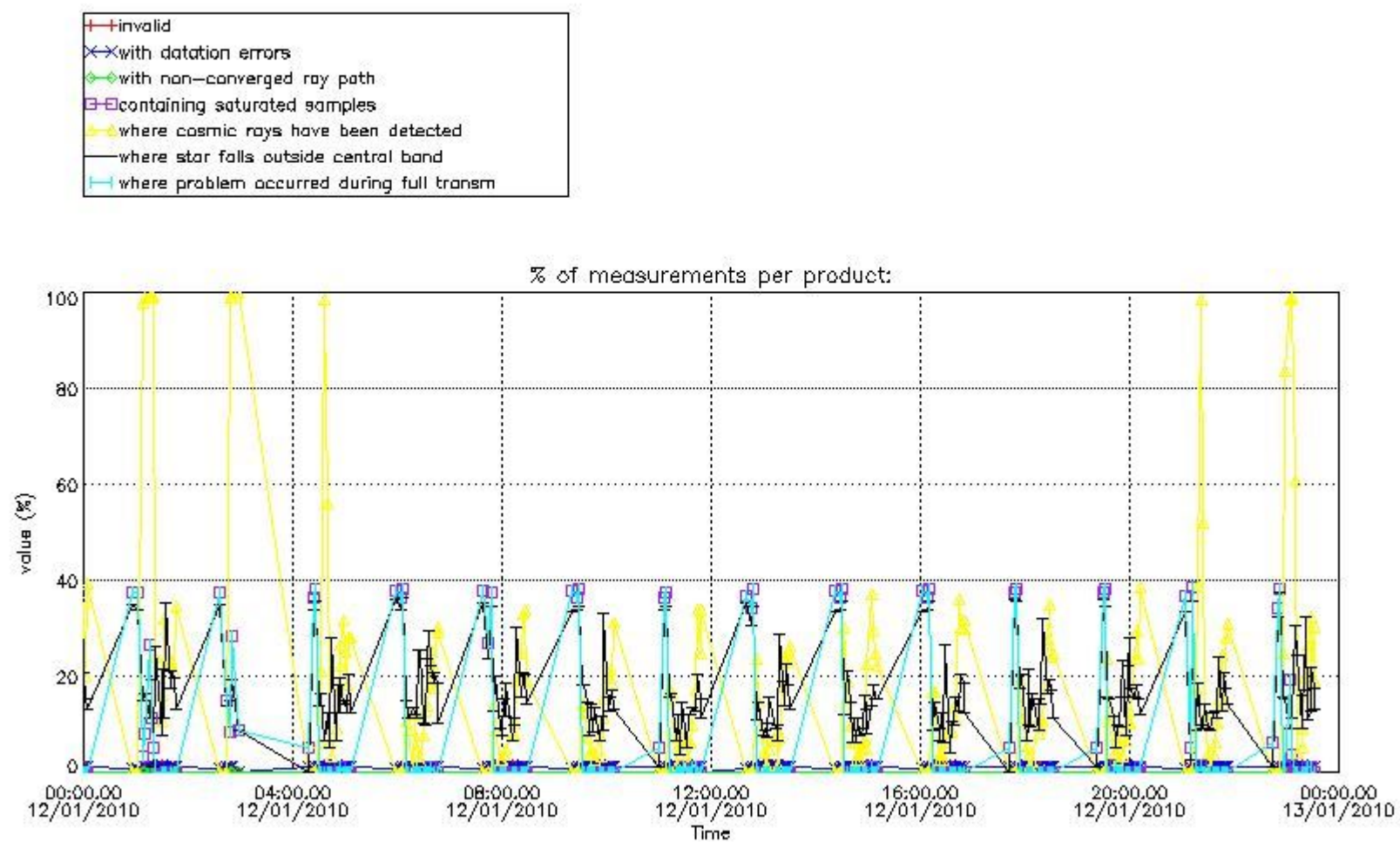


4. Level 1 quality information per product

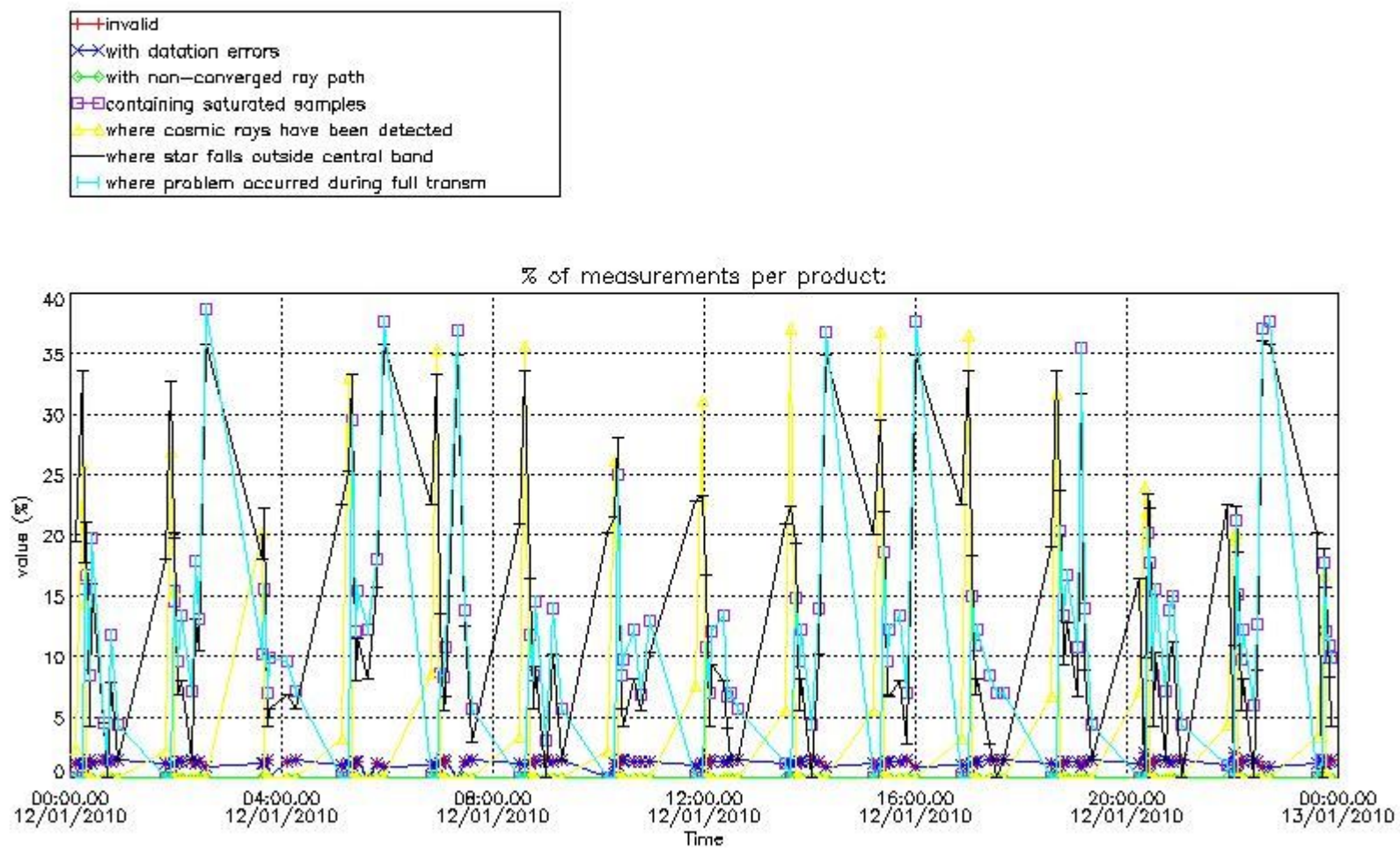
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

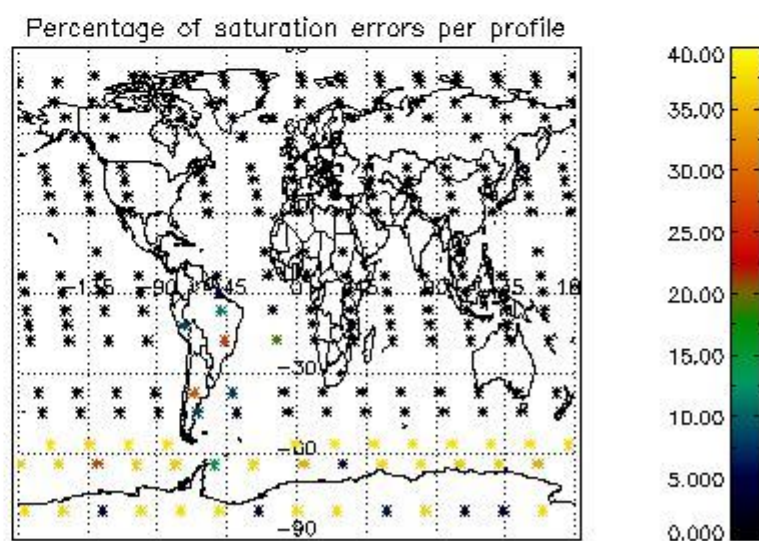
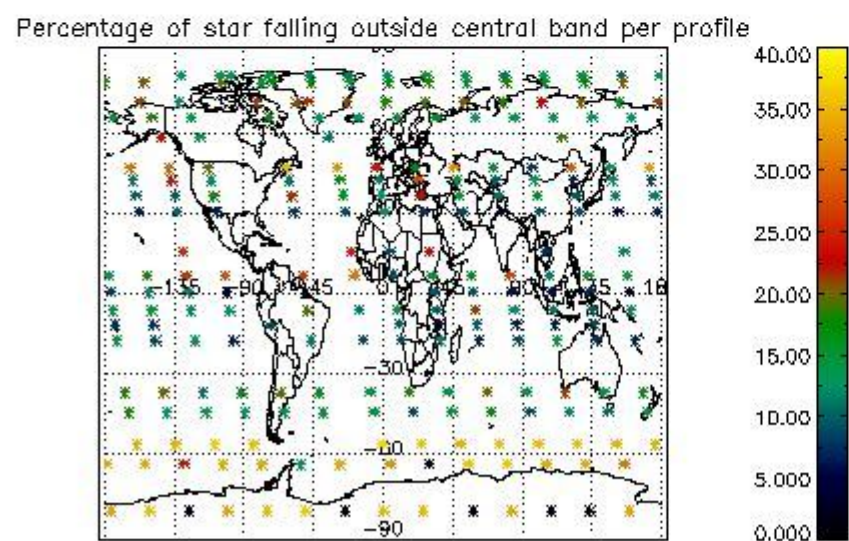
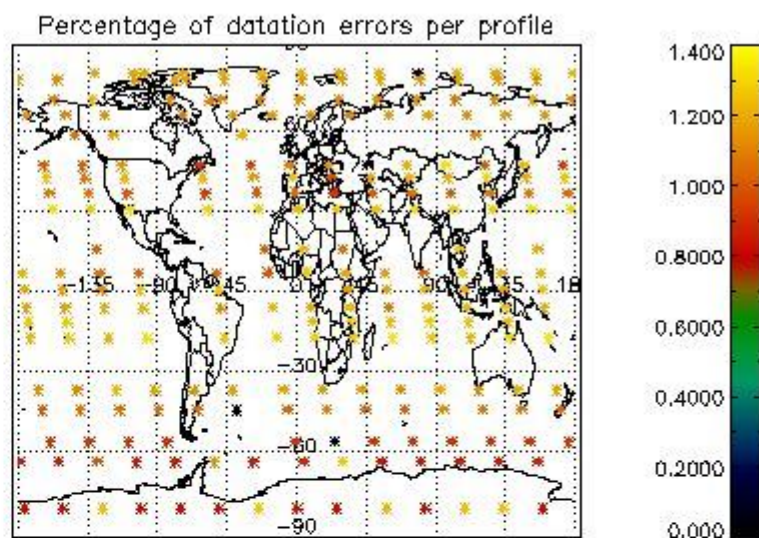
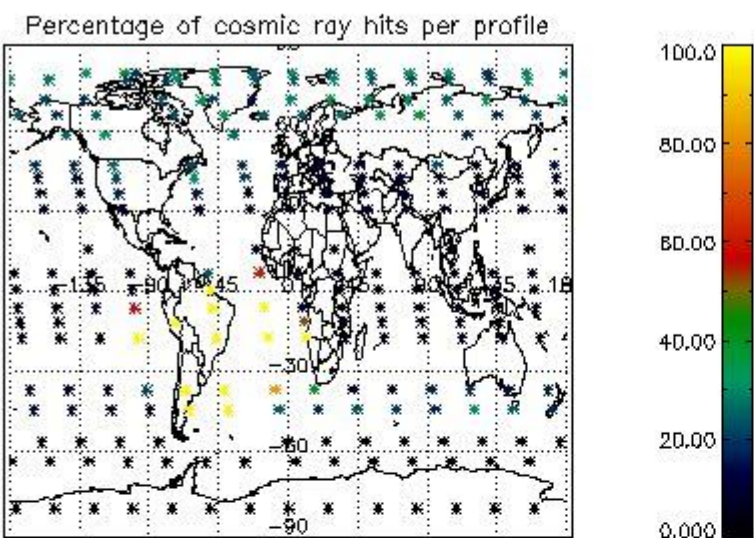


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

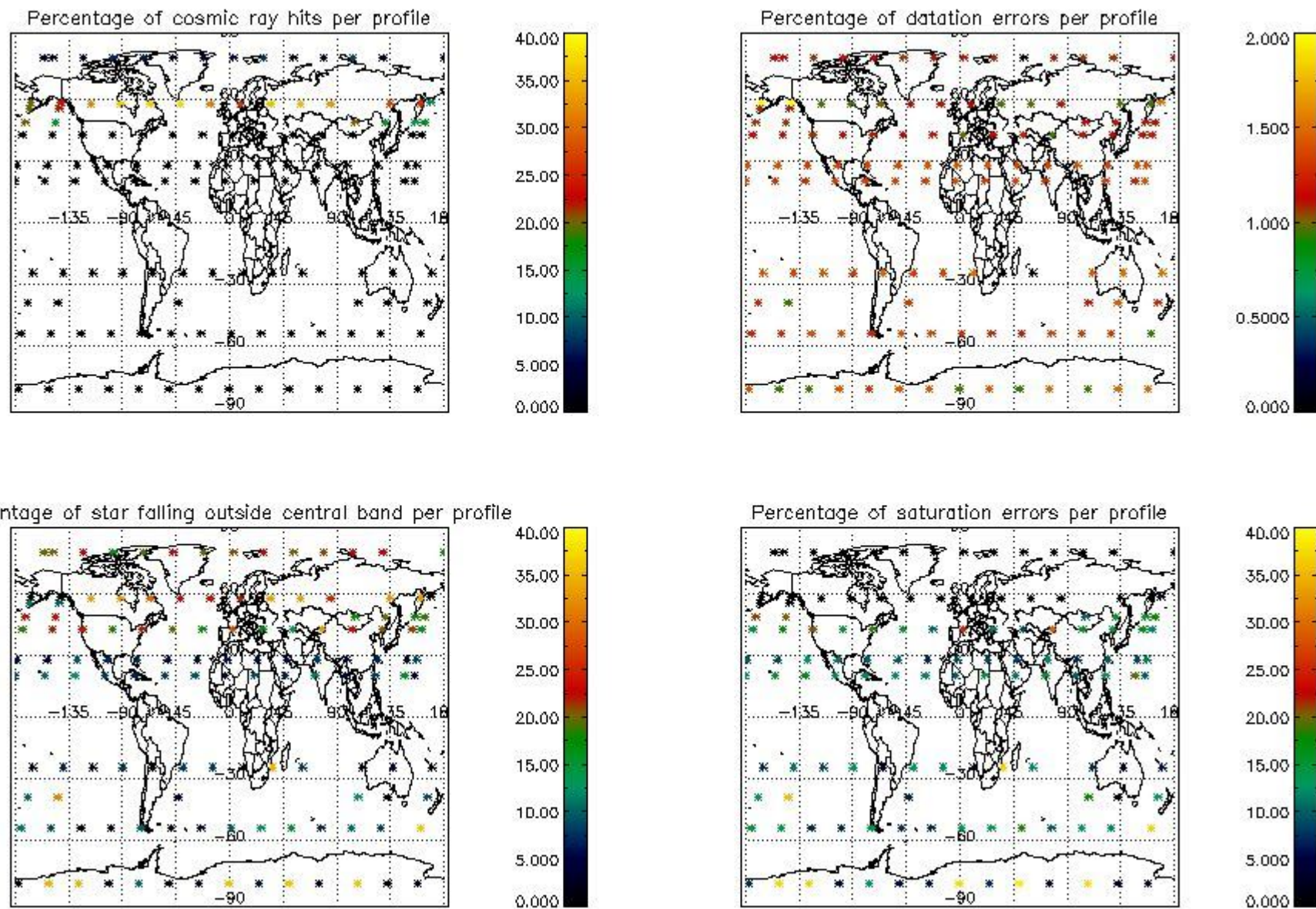


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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

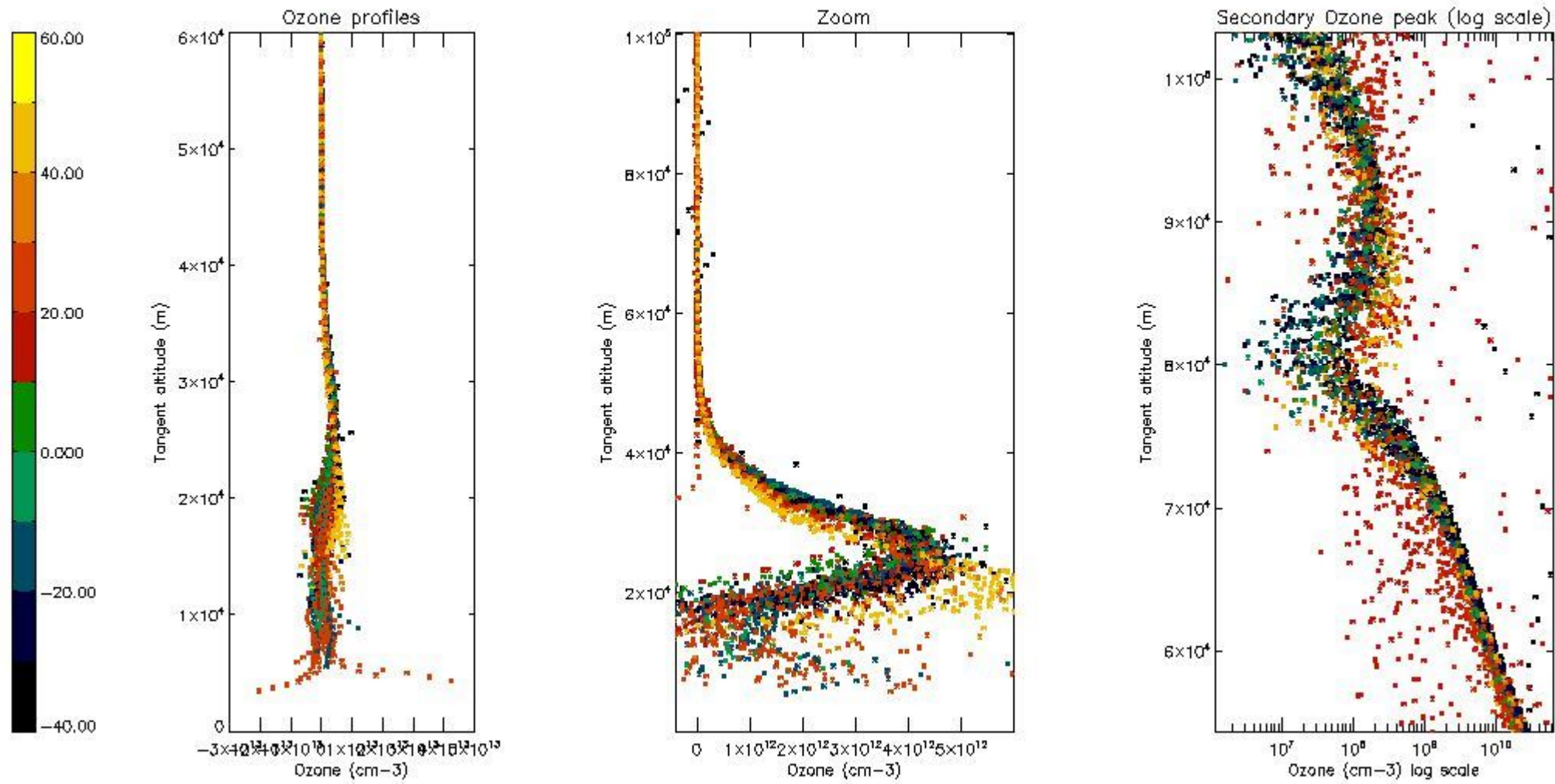
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	36
STD < 20	19

STD < 10	16
STD < 5	11

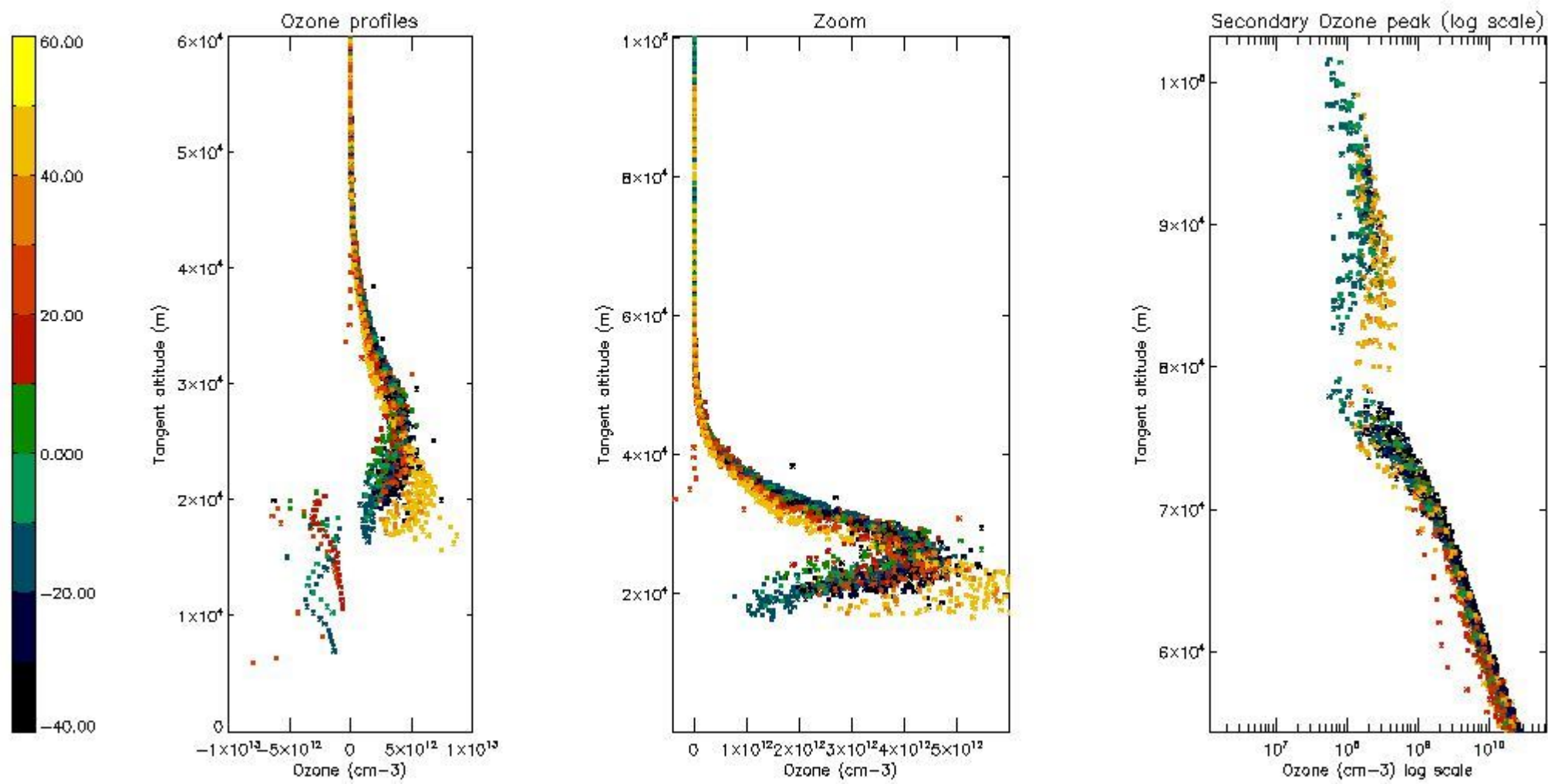
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



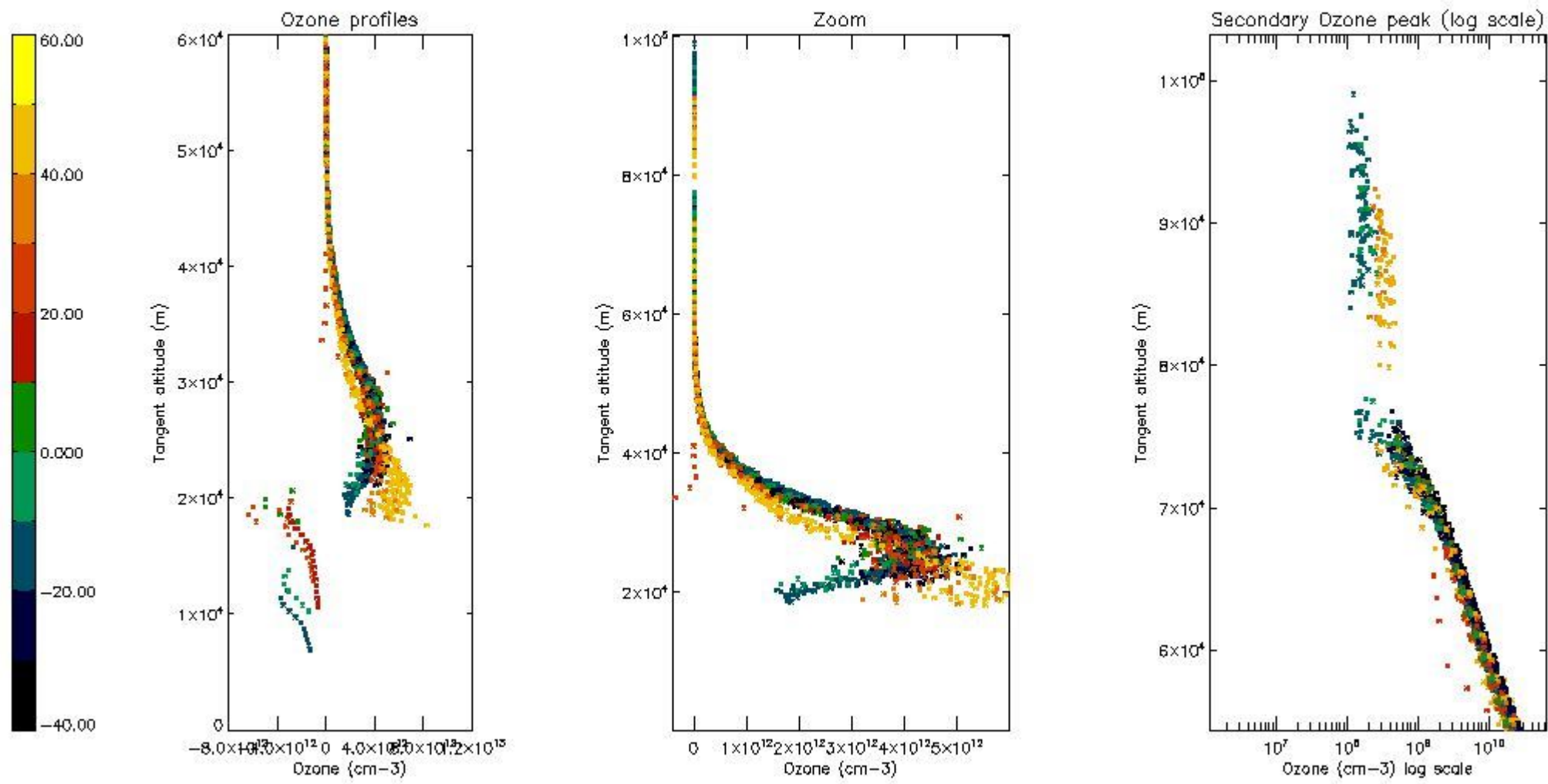
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



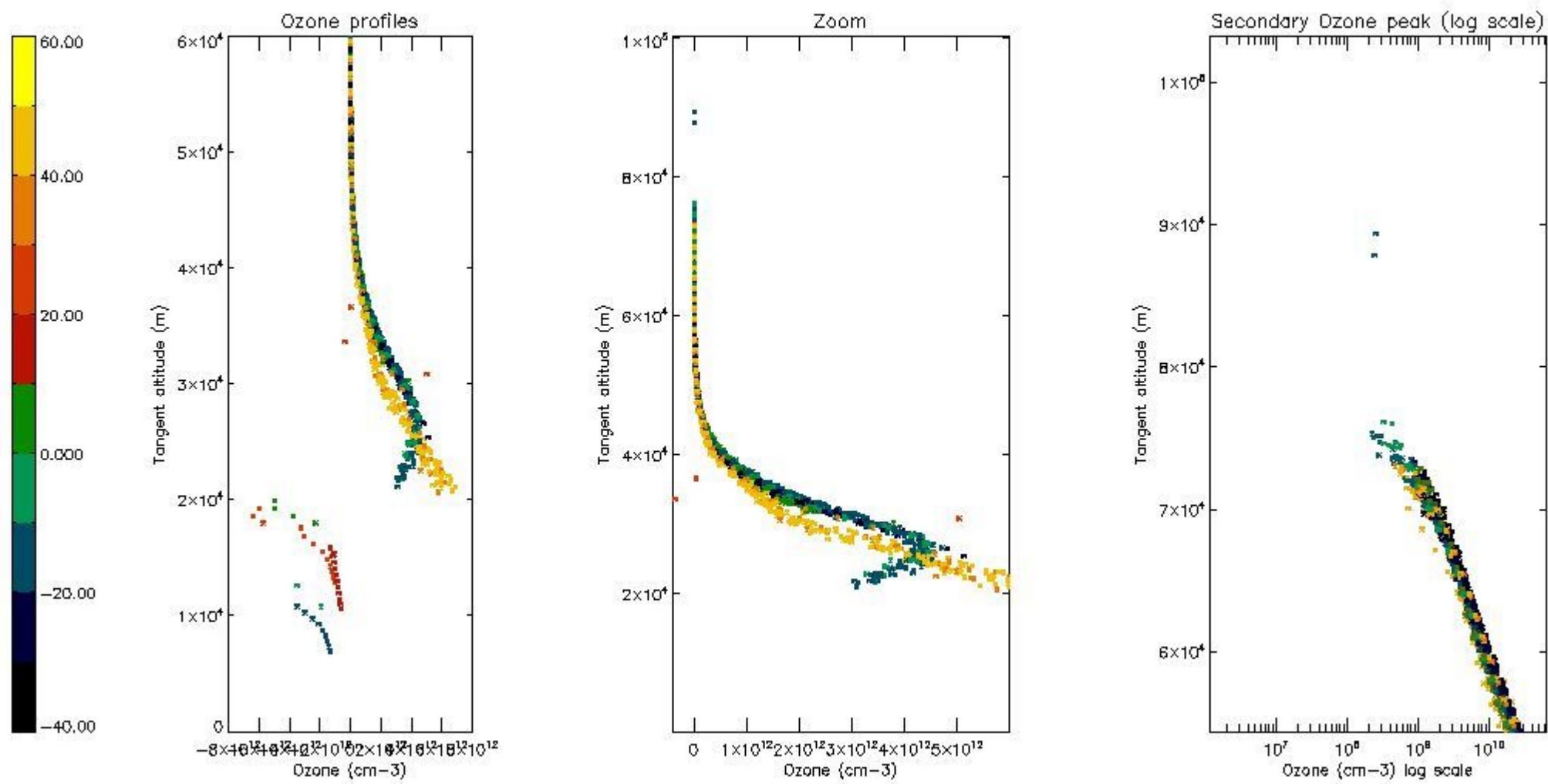
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



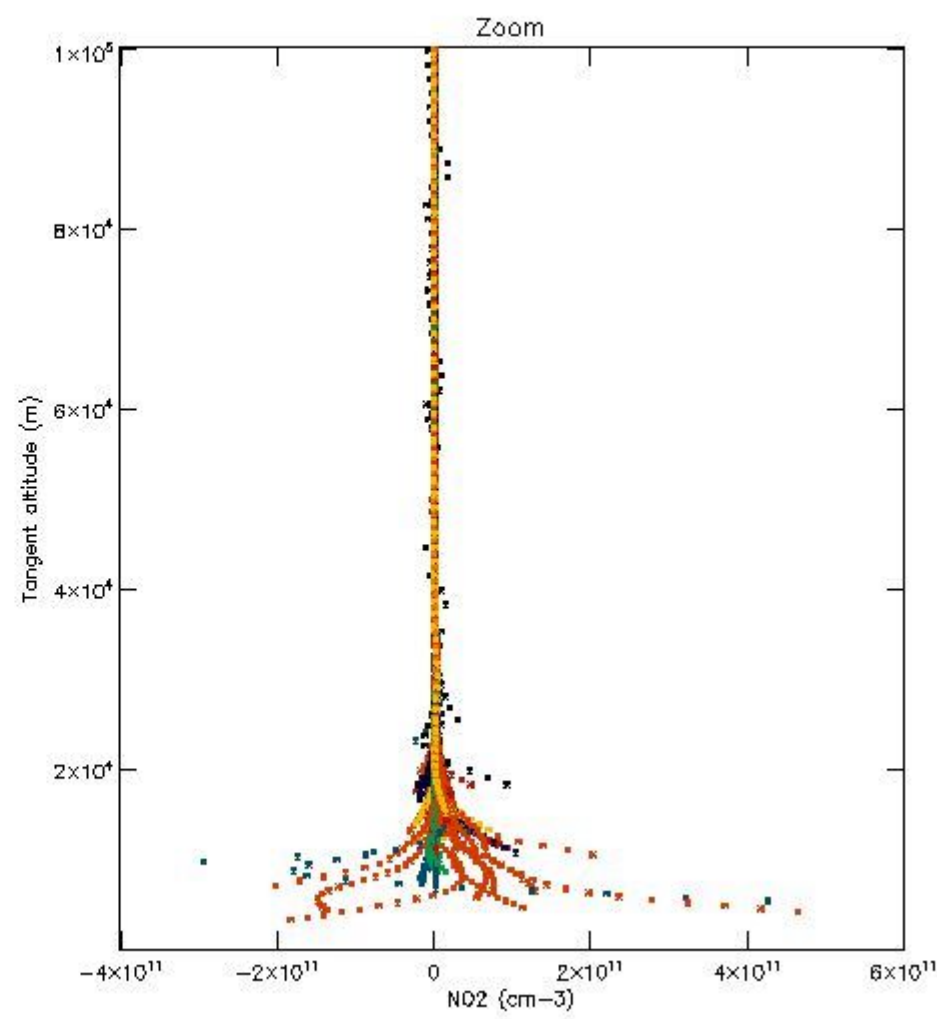
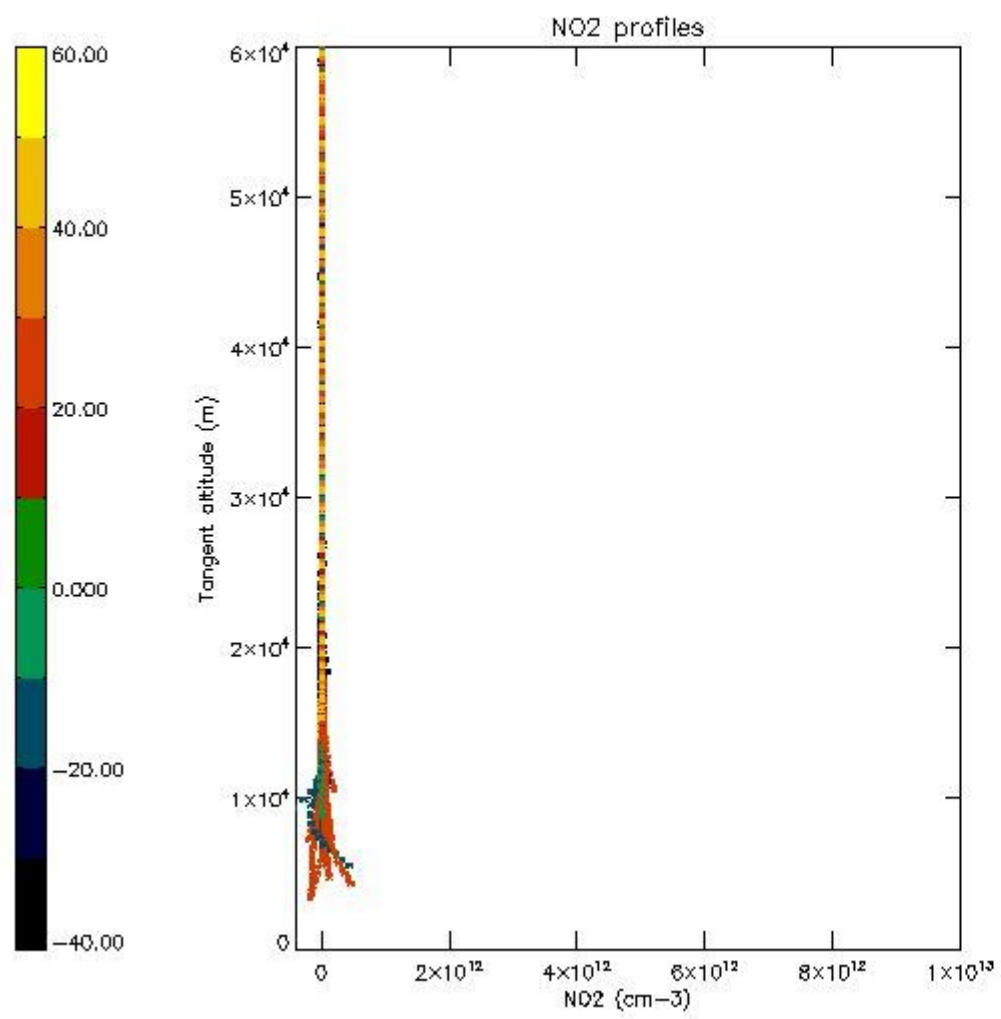
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



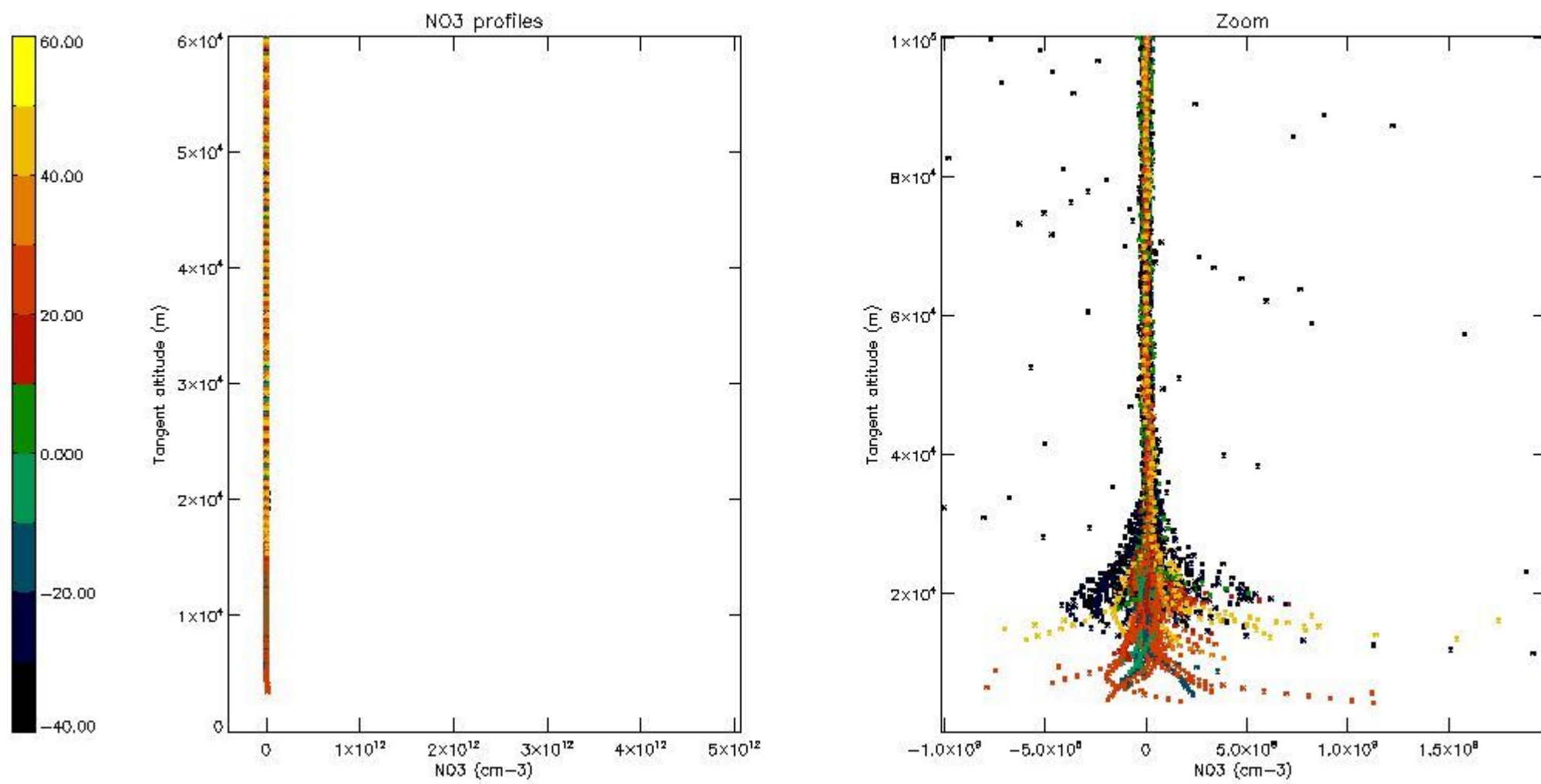
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



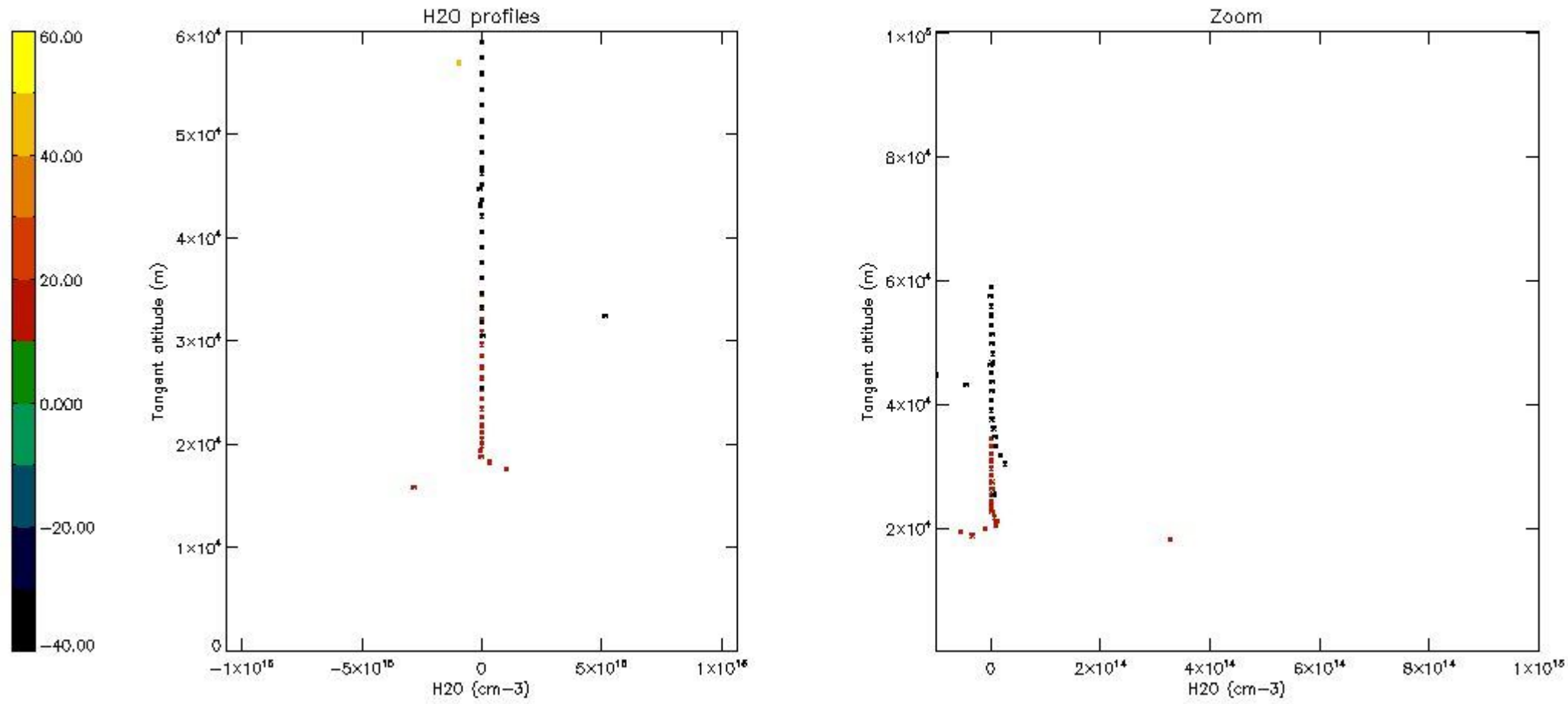
5.7 Plot NO3 profiles for all STD (dark without errors)

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	12-JAN-2010 00:00:22
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	12-JAN-2010 00:00:22
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	12-JAN-2010 00:00:22

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	26APR2013 16:15:08
Data source version	GOMOS/6.01
Start time of products	12-01-2010 (12JAN2010 00:00:00)
Stop time of products	13-01-2010 (13JAN2010 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	373
Nb of prods with errors	1

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__2PRFIN20100112_000022_000000462086_00002_41138_9659.N1	12-JAN-2010 00:00:22	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	41138	No
2	GOM_NL__2PRFIN20100112_000258_000000432086_00002_41138_9660.N1	12-JAN-2010 00:02:58	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	41138	No
3	GOM_NL__2PRFIN20100112_000425_000000422086_00002_41138_9661.N1	12-JAN-2010 00:04:25	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	41138	No
4	GOM_NL__2PRFIN20100112_000641_000000442086_00002_41138_9662.N1	12-JAN-2010 00:06:41	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	41138	No
5	GOM_NL__2PRFIN20100112_001353_000000522086_00002_41138_9663.N1	12-JAN-2010 00:13:53	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	41138	No
6	GOM_NL__2PRFIN20100112_001633_000000452086_00002_41138_9664.N1	12-JAN-2010 00:16:33	Twilight	45.000	44	24Gam Gem	1.9280	11000.	90	41138	No
7	GOM_NL__2PRFIN20100112_001815_000000452086_00002_41138_9665.N1	12-JAN-2010 00:18:15	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	41138	No
8	GOM_NL__2PRFIN20100112_002222_000000362086_00002_41138_9666.N1	12-JAN-2010 00:22:22	Bright	35.500	107	37The Aur	2.6490	11000.	71	41138	No
9	GOM_NL__2PRFIN20100112_002434_000000412086_00002_41138_9667.N1	12-JAN-2010 00:24:34	Bright	40.500	42	34Bet Aur	1.9000	10200.	81	41138	No
10	GOM_NL__2PRFIN20100112_003704_000000342086_00002_41138_9668.N1	12-JAN-2010 00:37:04	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	41138	No
11	GOM_NL__2PRFIN20100112_004111_000000352086_00002_41138_9669.N1	12-JAN-2010 00:41:11	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	41138	No
12	GOM_NL__2PRFIN20100112_004524_000000382086_00002_41138_9670.N1	12-JAN-2010 00:45:24	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	41138	No
13	GOM_NL__2PRFIN20100112_005406_000000342086_00002_41138_9671.N1	12-JAN-2010 00:54:06	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	41138	No
14	GOM_NL__2PRFIN20100112_005616_000000602086_00002_41138_9672.N1	12-JAN-2010 00:56:16	Bright	60.000	67	5Alp CrB	2.2210	11000.	120	41138	No
15	GOM_NL__2PRFIN20100112_010227_000000592086_00002_41138_9673.N1	12-JAN-2010 01:02:27	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	41138	No
16	GOM_NL__2PRFIN20100112_010802_000000472086_00002_41138_9674.N1	12-JAN-2010 01:08:02	Twilight	47.000	104	27Bet Lib	2.6140	13100.	94	41138	No
17	GOM_NL__2PRFIN20100112_011009_000000432086_00002_41138_9675.N1	12-JAN-2010 01:10:09	Twilight	43.000	80	7Del Sco	2.3160	30000.	86	41138	No
18	GOM_NL__2PRFIN20100112_011537_000000402086_00002_41138_9676.N1	12-JAN-2010 01:15:37	Dark	39.500	131	Gam Lup	2.8000	26000.	79	41138	No
19	GOM_NL__2PRFIN20100112_011847_000000452086_00002_41138_9677.N1	12-JAN-2010 01:18:47	Dark	44.500	78	Alp Lup	2.3040	28000.	89	41138	No
20	GOM_NL__2PRFIN20100112_012041_000000402086_00003_41139_9661.N1	12-JAN-2010 01:20:41	Dark	39.500	95	Zet Cen	2.5450	26000.	79	41139	No
21	GOM_NL__2PRFIN20100112_012225_000000482086_00003_41139_9662.N1	12-JAN-2010 01:22:25	Dark	48.000	10	Bet Cen	0.61000	28000.	96	41139	No
22	GOM_NL__2PRFIN20100112_012906_000000392086_00003_41139_9663.N1	12-JAN-2010 01:29:06	Dark	38.500	124	The Car	2.7640	30000.	77	41139	No
23	GOM_NL__2PRFIN20100112_013047_000000542086_00003_41139_9664.N1	12-JAN-2010 01:30:47	Dark	53.500	113	Mu Vel	2.6920	5000.0	107	41139	No
24	GOM_NL__2PRFIN20100112_013225_000000412086_00003_41139_9665.N1	12-JAN-2010 01:32:25	Dark	40.500	71	lot Car	2.2460	7700.0	81	41139	No
25	GOM_NL__2PRFIN20100112_013345_000000542086_00003_41139_9666.N1	12-JAN-2010 01:33:45	Dark	54.000	41	Eps Car	1.8600	4100.0	108	41139	No
26	GOM_NL__2PRFIN20100112_013913_000000462086_00003_41139_9667.N1	12-JAN-2010 01:39:13	Dark	46.000	70	Zet Pup	2.2460	39000.	92	41139	No
27	GOM_NL__2PRFIN20100112_014059_000000452086_00003_41139_9668.N1	12-JAN-2010 01:40:59	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	41139	No
28	GOM_NL__2PRFIN20100112_014335_000000442086_00003_41139_9669.N1	12-JAN-2010 01:43:35	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	41139	No
29	GOM_NL__2PRFIN20100112_014501_000000422086_00003_41139_9670.N1	12-JAN-2010 01:45:01	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	41139	No
30	GOM_NL__2PRFIN20100112_014717_000000452086_00003_41139_9671.N1	12-JAN-2010 01:47:17	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	41139	No
31	GOM_NL__2PRFIN20100112_015429_000000522086_00003_41139_9672.N1	12-JAN-2010 01:54:29	Twilight	52.000	14	58Alp Ori	0.87000	3000.0	104	41139	No
32	GOM_NL__2PRFIN20100112_015709_000000462086_00003_41139_9673.N1	12-JAN-2010 01:57:09	Twilight	45.500	44	24Gam Gem	1.9280	11000.	91	41139	No
33	GOM_NL__2PRFIN20100112_015851_000000452086_00003_41139_9674.N1	12-JAN-2010 01:58:51	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	41139	No
34	GOM_NL__2PRFIN20100112_020258_000000372086_00003_41139_9675.N1	12-JAN-2010 02:02:58	Bright	36.500	107	37The Aur	2.6490	11000.	73	41139	No
35	GOM_NL__2PRFIN20100112_020510_000000382086_00003_41139_9676.N1	12-JAN-2010 02:05:10	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	41139	No
36	GOM_NL__2PRFIN20100112_021740_000000352086_00003_41139_9677.N1	12-JAN-2010 02:17:40	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	41139	No
37	GOM_NL__2PRFIN20100112_022146_000000422086_00003_41139_9678.N1	12-JAN-2010 02:21:46	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	41139	No
38	GOM_NL__2PRFIN20100112_022559_000000382086_00003_41139_9679.N1	12-JAN-2010 02:25:59	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	41139	No
39	GOM_NL__2PRFIN20100112_023442_000000532086_00003_41139_9680.N1	12-JAN-2010 02:34:42	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	41139	No
40	GOM_NL__2PRFIN20100112_023652_000000602086_00003_41139_9681.N1	12-JAN-2010 02:36:52	Bright	60.000	67	5Alp CrB	2.2210	11000.	120	41139	No
41	GOM_NL__2PRFIN20100112_024304_000000442086_00003_41139_9682.N1	12-JAN-2010 02:43:04	Bright	43.500	102	24Alp Ser	2.6000	4250.0	87	41139	No
42	GOM_NL__2PRFIN20100112_024839_000000482086_00003_41139_9683.N1	12-JAN-2010 02:48:39	Twilight	47.500	104	27Bet Lib	2.6140	13100.	95	41139	No

43	GOM_NL__2PRFIN20100112_025046_000000442086_00003_41139_9684.N1	12-JAN-2010 02:50:46	Twilight	44.000	80	7Del Sco	2.3160	30000.	88	41139	No
44	GOM_NL__2PRFIN20100112_025752_000000402086_00003_41139_9685.N1	12-JAN-2010 02:57:52	Dark	39.500	109	Bet Lup	2.6770	26000.	79	41139	No
45	GOM_NL__2PRFIN20100112_033506_000000462086_00004_41140_9670.N1	12-JAN-2010 03:35:06	Dark	45.500	14	58Alp Ori	0.87000	3000.0	91	41140	Yes
46	GOM_NL__2PRFIN20100112_033745_000000452086_00004_41140_9671.N1	12-JAN-2010 03:37:45	Twilight	44.500	44	24Gam Gem	1.9280	11000.	89	41140	No
47	GOM_NL__2PRFIN20100112_033927_000000452086_00004_41140_9672.N1	12-JAN-2010 03:39:27	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	41140	No
48	GOM_NL__2PRFIN20100112_034334_000000362086_00004_41140_9673.N1	12-JAN-2010 03:43:34	Bright	35.500	107	37The Aur	2.6490	11000.	71	41140	No
49	GOM_NL__2PRFIN20100112_034546_000000362086_00004_41140_9674.N1	12-JAN-2010 03:45:46	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	41140	No
50	GOM_NL__2PRFIN20100112_040635_000000372086_00004_41140_9675.N1	12-JAN-2010 04:06:35	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	41140	No
51	GOM_NL__2PRFIN20100112_041518_000000352086_00004_41140_9676.N1	12-JAN-2010 04:15:18	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	41140	No
52	GOM_NL__2PRFIN20100112_041729_000000402086_00004_41140_9677.N1	12-JAN-2010 04:17:29	Bright	39.500	67	5Alp CrB	2.2210	11000.	79	41140	No
53	GOM_NL__2PRFIN20100112_042340_000000592086_00004_41140_9678.N1	12-JAN-2010 04:23:40	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	41140	No
54	GOM_NL__2PRFIN20100112_042550_000000552086_00004_41140_9679.N1	12-JAN-2010 04:25:50	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41140	No
55	GOM_NL__2PRFIN20100112_042915_000000482086_00004_41140_9680.N1	12-JAN-2010 04:29:15	Twilight	47.500	104	27Bet Lib	2.6140	13100.	95	41140	No
56	GOM_NL__2PRFIN20100112_043122_000000432086_00004_41140_9681.N1	12-JAN-2010 04:31:22	Twilight	43.000	80	7Del Sco	2.3160	30000.	86	41140	No
57	GOM_NL__2PRFIN20100112_043650_000000382086_00004_41140_9682.N1	12-JAN-2010 04:36:50	Dark	38.000	131	Gam Lup	2.8000	26000.	76	41140	No
58	GOM_NL__2PRFIN20100112_044000_000000412086_00004_41140_9683.N1	12-JAN-2010 04:40:00	Dark	41.000	78	Alp Lup	2.3040	28000.	82	41140	No
59	GOM_NL__2PRFIN20100112_044155_000000402086_00005_41141_9679.N1	12-JAN-2010 04:41:55	Dark	40.000	95	Zet Cen	2.5450	26000.	80	41141	No
60	GOM_NL__2PRFIN20100112_044338_000000492086_00005_41141_9680.N1	12-JAN-2010 04:43:38	Dark	48.500	10	Bet Cen	0.61000	28000.	97	41141	No
61	GOM_NL__2PRFIN20100112_045019_000000382086_00005_41141_9681.N1	12-JAN-2010 04:50:19	Dark	38.000	124	The Car	2.7640	30000.	76	41141	No
62	GOM_NL__2PRFIN20100112_045201_000000502086_00005_41141_9682.N1	12-JAN-2010 04:52:01	Dark	49.500	113	Mu Vel	2.6920	5000.0	99	41141	No
63	GOM_NL__2PRFIN20100112_045338_000000412086_00005_41141_9683.N1	12-JAN-2010 04:53:38	Dark	40.500	71	lot Car	2.2460	7700.0	81	41141	No
64	GOM_NL__2PRFIN20100112_045458_000000442086_00005_41141_9684.N1	12-JAN-2010 04:54:58	Dark	43.500	41	Eps Car	1.8600	4100.0	87	41141	No
65	GOM_NL__2PRFIN20100112_045816_000000432086_00005_41141_9685.N1	12-JAN-2010 04:58:16	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	41141	No
66	GOM_NL__2PRFIN20100112_050026_000000442086_00005_41141_9686.N1	12-JAN-2010 05:00:26	Dark	44.000	70	Zet Pup	2.2460	39000.	88	41141	No
67	GOM_NL__2PRFIN20100112_050211_000000412086_00005_41141_9687.N1	12-JAN-2010 05:02:11	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	41141	No
68	GOM_NL__2PRFIN20100112_050447_000000452086_00005_41141_9688.N1	12-JAN-2010 05:04:47	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	41141	No
69	GOM_NL__2PRFIN20100112_050613_000000412086_00005_41141_9689.N1	12-JAN-2010 05:06:13	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	41141	No
70	GOM_NL__2PRFIN20100112_050829_000000472086_00005_41141_9690.N1	12-JAN-2010 05:08:29	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	41141	No
71	GOM_NL__2PRFIN20100112_051542_000000462086_00005_41141_9691.N1	12-JAN-2010 05:15:42	Twilight	45.500	14	58Alp Ori	0.87000	3000.0	91	41141	No
72	GOM_NL__2PRFIN20100112_052002_000000532086_00005_41141_9692.N1	12-JAN-2010 05:20:02	Bright	52.500	151	13Mu Gem	2.8900	3000.0	105	41141	No
73	GOM_NL__2PRFIN20100112_052410_000000382086_00005_41141_9693.N1	12-JAN-2010 05:24:10	Bright	37.500	107	37The Aur	2.6490	11000.	75	41141	No
74	GOM_NL__2PRFIN20100112_052622_000000392086_00005_41141_9694.N1	12-JAN-2010 05:26:22	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	41141	No
75	GOM_NL__2PRFIN20100112_053852_000000372086_00005_41141_9695.N1	12-JAN-2010 05:38:52	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	41141	No
76	GOM_NL__2PRFIN20100112_054711_000000422086_00005_41141_9696.N1	12-JAN-2010 05:47:11	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	41141	No
77	GOM_NL__2PRFIN20100112_055554_000000532086_00005_41141_9697.N1	12-JAN-2010 05:55:54	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	41141	No
78	GOM_NL__2PRFIN20100112_055805_000000612086_00005_41141_9698.N1	12-JAN-2010 05:58:05	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	41141	No
79	GOM_NL__2PRFIN20100112_060416_000000592086_00005_41141_9699.N1	12-JAN-2010 06:04:16	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	41141	No
80	GOM_NL__2PRFIN20100112_060627_000000552086_00005_41141_9700.N1	12-JAN-2010 06:06:27	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41141	No
81	GOM_NL__2PRFIN20100112_060952_000000482086_00005_41141_9701.N1	12-JAN-2010 06:09:52	Twilight	47.500	104	27Bet Lib	2.6140	13100.	95	41141	No
82	GOM_NL__2PRFIN20100112_061159_000000412086_00005_41141_9702.N1	12-JAN-2010 06:11:59	Twilight	40.500	80	7Del Sco	2.3160	30000.	81	41141	No
83	GOM_NL__2PRFIN20100112_061727_000000412086_00005_41141_9703.N1	12-JAN-2010 06:17:27	Dark	41.000	131	Gam Lup	2.8000	26000.	82	41141	No
84	GOM_NL__2PRFIN20100112_062036_000000422086_00005_41141_9704.N1	12-JAN-2010 06:20:36	Dark	41.500	78	Alp Lup	2.3040	28000.	83	41141	No
85	GOM_NL__2PRFIN20100112_062231_000000442086_00006_41142_9689.N1	12-JAN-2010 06:22:31	Dark	44.000	95	Zet Cen	2.5450	26000.	88	41142	No
86	GOM_NL__2PRFIN20100112_062415_000000472086_00006_41142_9690.N1	12-JAN-2010 06:24:15	Dark	47.000	10	Bet Cen	0.61000	28000.	94	41142	No
87	GOM_NL__2PRFIN20100112_062644_000000492086_00006_41142_9691.N1	12-JAN-2010 06:26:44	Dark	49.000	20	Bet Cru	1.2530	30000.	98	41142	No
88	GOM_NL__2PRFIN20100112_063056_000000402086_00006_41142_9692.N1	12-JAN-2010 06:30:56	Dark	39.500	124	The Car	2.7640	30000.	79	41142	No
89	GOM_NL__2PRFIN20100112_063237_000000472086_00006_41142_9693.N1	12-JAN-2010 06:32:37	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	41142	No
90	GOM_NL__2PRFIN20100112_063415_000000472086_00006_41142_9694.N1	12-JAN-2010 06:34:15	Dark	46.500	71	lot Car	2.2460	7700.0	93	41142	No
91	GOM_NL__2PRFIN20100112_063534_000000502086_00006_41142_9695.N1	12-JAN-2010 06:35:34	Dark	49.500	41	Eps Car	1.8600	4100.0	99	41142	No
92	GOM_NL__2PRFIN20100112_063853_000000472086_00006_41142_9696.N1	12-JAN-2010 06:38:53	Dark	47.000	34	Gam2Vel	1.7930	23000.	94	41142	No
93	GOM_NL__2PRFIN20100112_064102_000000462086_00006_41142_9697.N1	12-JAN-2010 06:41:02	Dark	45.500	70	Zet Pup	2.2460	39000.	91	41142	No
94	GOM_NL__2PRFIN20100112_064247_000000462086_00006_41142_9698.N1	12-JAN-2010 06:42:47	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	41142	No
95	GOM_NL__2PRFIN20100112_064523_000000432086_00006_41142_9699.N1	12-JAN-2010 06:45:23	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	41142	No
96	GOM_NL__2PRFIN20100112_064650_000000402086_00006_41142_9700.N1	12-JAN-2010 06:46:50	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	41142	No
97	GOM_NL__2PRFIN20100112_064905_000000472086_00006_41142_9701.N1	12-JAN-2010 06:49:05	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	41142	No
98	GOM_NL__2PRFIN20100112_065618_000000512086_00006_41142_9702.N1	12-JAN-2010 06:56:18	Twilight	51.000	14	58Alp Ori	0.87000	3000.0	102	41142	No
99	GOM_NL__2PRFIN20100112_070039_000000412086_00006_41142_9703.N1	12-JAN-2010 07:00:39	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	41142	No
100	GOM_NL__2PRFIN20100112_070446_000000362086_00006_41142_9704.N1	12-JAN-2010 07:04:46	Bright	36.000	107	37The Aur	2.6490	11000.	72	41142	No
101	GOM_NL__2PRFIN20100112_070657_000000372086_00006_41142_9705.N1	12-JAN-2010 07:06:57	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	41142	No

102	GOM_NL__2PRFIN20100112_071928_00000522086_00006_41142_9706.N1	12-JAN-2010 07:19:28	Bright	51.500	49	1Alp UMi	1.9900	6300.0	103	41142	No
103	GOM_NL__2PRFIN20100112_072747_00000402086_00006_41142_9707.N1	12-JAN-2010 07:27:47	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	41142	No
104	GOM_NL__2PRFIN20100112_073630_00000352086_00006_41142_9708.N1	12-JAN-2010 07:36:30	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	41142	No
105	GOM_NL__2PRFIN20100112_073841_00000612086_00006_41142_9709.N1	12-JAN-2010 07:38:41	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	41142	No
106	GOM_NL__2PRFIN20100112_074453_00000512086_00006_41142_9710.N1	12-JAN-2010 07:44:53	Bright	50.500	102	24Alp Ser	2.6000	4250.0	101	41142	No
107	GOM_NL__2PRFIN20100112_074703_00000552086_00006_41142_9711.N1	12-JAN-2010 07:47:03	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41142	No
108	GOM_NL__2PRFIN20100112_075029_00000472086_00006_41142_9712.N1	12-JAN-2010 07:50:29	Twi_and_stray	47.000	104	27Bet Lib	2.6140	13100.	94	41142	No
109	GOM_NL__2PRFIN20100112_075235_00000452086_00006_41142_9713.N1	12-JAN-2010 07:52:35	Twi_and_stray	45.000	80	7Del Sco	2.3160	30000.	90	41142	No
110	GOM_NL__2PRFIN20100112_075803_00000392086_00006_41142_9714.N1	12-JAN-2010 07:58:03	Dark	39.000	131	Gam Lup	2.8000	26000.	78	41142	No
111	GOM_NL__2PRFIN20100112_075942_00000402086_00006_41142_9715.N1	12-JAN-2010 07:59:42	Dark	39.500	109	Bet Lup	2.6770	26000.	79	41142	No
112	GOM_NL__2PRFIN20100112_080113_00000432086_00006_41142_9716.N1	12-JAN-2010 08:01:13	Dark	42.500	78	Alp Lup	2.3040	28000.	85	41142	No
113	GOM_NL__2PRFIN20100112_080308_00000432086_00007_41143_9702.N1	12-JAN-2010 08:03:08	Dark	43.000	95	Zet Cen	2.5450	26000.	86	41143	No
114	GOM_NL__2PRFIN20100112_080451_00000442086_00007_41143_9703.N1	12-JAN-2010 08:04:51	Dark	43.500	10	Bet Cen	0.61000	28000.	87	41143	No
115	GOM_NL__2PRFIN20100112_081132_00000382086_00007_41143_9704.N1	12-JAN-2010 08:11:32	Dark	38.000	124	The Car	2.7640	30000.	76	41143	No
116	GOM_NL__2PRFIN20100112_081314_00000472086_00007_41143_9705.N1	12-JAN-2010 08:13:14	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	41143	No
117	GOM_NL__2PRFIN20100112_081451_00000402086_00007_41143_9706.N1	12-JAN-2010 08:14:51	Dark	40.000	71	lot Car	2.2460	7700.0	80	41143	No
118	GOM_NL__2PRFIN20100112_081611_00000502086_00007_41143_9707.N1	12-JAN-2010 08:16:11	Dark	50.000	41	Eps Car	1.8600	4100.0	100	41143	No
119	GOM_NL__2PRFIN20100112_082139_00000452086_00007_41143_9708.N1	12-JAN-2010 08:21:39	Dark	44.500	70	Zet Pup	2.2460	39000.	89	41143	No
120	GOM_NL__2PRFIN20100112_082324_00000462086_00007_41143_9709.N1	12-JAN-2010 08:23:24	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	41143	No
121	GOM_NL__2PRFIN20100112_082559_00000452086_00007_41143_9710.N1	12-JAN-2010 08:25:59	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	41143	No
122	GOM_NL__2PRFIN20100112_082726_00000422086_00007_41143_9711.N1	12-JAN-2010 08:27:26	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	41143	No
123	GOM_NL__2PRFIN20100112_082941_00000462086_00007_41143_9712.N1	12-JAN-2010 08:29:41	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	41143	No
124	GOM_NL__2PRFIN20100112_083654_00000522086_00007_41143_9713.N1	12-JAN-2010 08:36:54	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	41143	No
125	GOM_NL__2PRFIN20100112_084114_00000432086_00007_41143_9714.N1	12-JAN-2010 08:41:14	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	41143	No
126	GOM_NL__2PRFIN20100112_084522_00000362086_00007_41143_9715.N1	12-JAN-2010 08:45:22	Bright	35.500	107	37The Aur	2.6490	11000.	71	41143	No
127	GOM_NL__2PRFIN20100112_084733_00000382086_00007_41143_9716.N1	12-JAN-2010 08:47:33	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	41143	No
128	GOM_NL__2PRFIN20100112_090004_00000342086_00007_41143_9717.N1	12-JAN-2010 09:00:04	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	41143	No
129	GOM_NL__2PRFIN20100112_090823_00000402086_00007_41143_9718.N1	12-JAN-2010 09:08:23	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	41143	No
130	GOM_NL__2PRFIN20100112_091706_00000352086_00007_41143_9719.N1	12-JAN-2010 09:17:06	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	41143	No
131	GOM_NL__2PRFIN20100112_091917_00000612086_00007_41143_9720.N1	12-JAN-2010 09:19:17	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	41143	No
132	GOM_NL__2PRFIN20100112_092529_00000592086_00007_41143_9721.N1	12-JAN-2010 09:25:29	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	41143	No
133	GOM_NL__2PRFIN20100112_092739_00000552086_00007_41143_9722.N1	12-JAN-2010 09:27:39	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41143	No
134	GOM_NL__2PRFIN20100112_093105_00000502086_00007_41143_9723.N1	12-JAN-2010 09:31:05	Twi_and_stray	50.000	104	27Bet Lib	2.6140	13100.	100	41143	No
135	GOM_NL__2PRFIN20100112_093311_00000442086_00007_41143_9724.N1	12-JAN-2010 09:33:11	Twi_and_stray	44.000	80	7Del Sco	2.3160	30000.	88	41143	No
136	GOM_NL__2PRFIN20100112_093839_00000412086_00007_41143_9725.N1	12-JAN-2010 09:38:39	Dark	41.000	131	Gam Lup	2.8000	26000.	82	41143	No
137	GOM_NL__2PRFIN20100112_094019_00000402086_00007_41143_9726.N1	12-JAN-2010 09:40:19	Dark	39.500	109	Bet Lup	2.6770	26000.	79	41143	No
138	GOM_NL__2PRFIN20100112_094150_00000432086_00007_41143_9727.N1	12-JAN-2010 09:41:50	Dark	42.500	78	Alp Lup	2.3040	28000.	85	41143	No
139	GOM_NL__2PRFIN20100112_094345_00000422086_00008_41144_9711.N1	12-JAN-2010 09:43:45	Dark	42.000	95	Zet Cen	2.5450	26000.	84	41144	No
140	GOM_NL__2PRFIN20100112_094528_00000412086_00008_41144_9712.N1	12-JAN-2010 09:45:28	Dark	41.000	10	Bet Cen	0.61000	28000.	82	41144	No
141	GOM_NL__2PRFIN20100112_095209_00000392086_00008_41144_9713.N1	12-JAN-2010 09:52:09	Dark	38.500	124	The Car	2.7640	30000.	77	41144	No
142	GOM_NL__2PRFIN20100112_095351_00000482086_00008_41144_9714.N1	12-JAN-2010 09:53:51	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	41144	No
143	GOM_NL__2PRFIN20100112_095528_00000402086_00008_41144_9715.N1	12-JAN-2010 09:55:28	Dark	39.500	71	lot Car	2.2460	7700.0	79	41144	No
144	GOM_NL__2PRFIN20100112_095647_00000532086_00008_41144_9716.N1	12-JAN-2010 09:56:47	Dark	53.000	41	Eps Car	1.8600	4100.0	106	41144	No
145	GOM_NL__2PRFIN20100112_100215_00000442086_00008_41144_9717.N1	12-JAN-2010 10:02:15	Dark	43.500	70	Zet Pup	2.2460	39000.	87	41144	No
146	GOM_NL__2PRFIN20100112_100400_00000422086_00008_41144_9718.N1	12-JAN-2010 10:04:00	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	41144	No
147	GOM_NL__2PRFIN20100112_100636_00000442086_00008_41144_9719.N1	12-JAN-2010 10:06:36	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	41144	No
148	GOM_NL__2PRFIN20100112_100802_00000422086_00008_41144_9720.N1	12-JAN-2010 10:08:02	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	41144	No
149	GOM_NL__2PRFIN20100112_101018_00000452086_00008_41144_9721.N1	12-JAN-2010 10:10:18	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	41144	No
150	GOM_NL__2PRFIN20100112_101730_00000442086_00008_41144_9722.N1	12-JAN-2010 10:17:30	Twi_and_stray	44.000	14	58Alp Ori	0.87000	3000.0	88	41144	No
151	GOM_NL__2PRFIN20100112_102150_00000502086_00008_41144_9723.N1	12-JAN-2010 10:21:50	Bright	50.000	151	13Mu Gem	2.8900	3000.0	100	41144	No
152	GOM_NL__2PRFIN20100112_102557_00000362086_00008_41144_9724.N1	12-JAN-2010 10:25:57	Bright	35.500	107	37The Aur	2.6490	11000.	71	41144	No
153	GOM_NL__2PRFIN20100112_102809_00000362086_00008_41144_9725.N1	12-JAN-2010 10:28:09	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	41144	No
154	GOM_NL__2PRFIN20100112_104040_00000372086_00008_41144_9726.N1	12-JAN-2010 10:40:40	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	41144	No
155	GOM_NL__2PRFIN20100112_104859_00000372086_00008_41144_9727.N1	12-JAN-2010 10:48:59	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	41144	No
156	GOM_NL__2PRFIN20100112_105742_00000392086_00008_41144_9728.N1	12-JAN-2010 10:57:42	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	41144	No
157	GOM_NL__2PRFIN20100112_105953_00000402086_00008_41144_9729.N1	12-JAN-2010 10:59:53	Bright	40.000	67	5Alp CrB	2.2210	11000.	80	41144	No
158	GOM_NL__2PRFIN20100112_110605_00000592086_00008_41144_9730.N1	12-JAN-2010 11:06:05	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	41144	No
159	GOM_NL__2PRFIN20100112_110815_00000552086_00008_41144_9731.N1	12-JAN-2010 11:08:15	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41144	No
160	GOM_NL__2PRFIN20100112_111142_00000492086_00008_41144_9732.N1	12-JAN-2010 11:11:42	Twi_and_stray	48.500	104	27Bet Lib	2.6140	13100.	97	41144	No

161	GOM_NL__2PRFIN20100112_111348_000000432086_00008_41144_9733.N1	12-JAN-2010 11:13:48	Twilight	43.000	80	7Del Sco	2.3160	30000.	86	41144	No
162	GOM_NL__2PRFIN20100112_111916_000000382086_00008_41144_9734.N1	12-JAN-2010 11:19:16	Dark	37.500	131	Gam Lup	2.8000	26000.	75	41144	No
163	GOM_NL__2PRFIN20100112_112226_000000422086_00008_41144_9735.N1	12-JAN-2010 11:22:26	Dark	41.500	78	Alp Lup	2.3040	28000.	83	41144	No
164	GOM_NL__2PRFIN20100112_112421_000000402086_00009_41145_9740.N1	12-JAN-2010 11:24:21	Dark	40.000	95	Zet Cen	2.5450	26000.	80	41145	No
165	GOM_NL__2PRFIN20100112_112604_000000412086_00009_41145_9741.N1	12-JAN-2010 11:26:04	Dark	41.000	10	Bet Cen	0.61000	28000.	82	41145	No
166	GOM_NL__2PRFIN20100112_112833_000000422086_00009_41145_9742.N1	12-JAN-2010 11:28:33	Dark	42.000	20	Bet Cru	1.2530	30000.	84	41145	No
167	GOM_NL__2PRFIN20100112_113245_000000382086_00009_41145_9743.N1	12-JAN-2010 11:32:45	Dark	38.000	124	The Car	2.7640	30000.	76	41145	No
168	GOM_NL__2PRFIN20100112_113428_000000472086_00009_41145_9744.N1	12-JAN-2010 11:34:28	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	41145	No
169	GOM_NL__2PRFIN20100112_113604_000000422086_00009_41145_9745.N1	12-JAN-2010 11:36:04	Dark	41.500	71	lot Car	2.2460	7700.0	83	41145	No
170	GOM_NL__2PRFIN20100112_113723_000000412086_00009_41145_9746.N1	12-JAN-2010 11:37:23	Dark	40.500	41	Eps Car	1.8600	4100.0	81	41145	No
171	GOM_NL__2PRFIN20100112_114251_000000442086_00009_41145_9747.N1	12-JAN-2010 11:42:51	Dark	43.500	70	Zet Pup	2.2460	39000.	87	41145	No
172	GOM_NL__2PRFIN20100112_114436_000000452086_00009_41145_9748.N1	12-JAN-2010 11:44:36	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	41145	No
173	GOM_NL__2PRFIN20100112_114711_000000432086_00009_41145_9749.N1	12-JAN-2010 11:47:11	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	41145	No
174	GOM_NL__2PRFIN20100112_114838_000000402086_00009_41145_9750.N1	12-JAN-2010 11:48:38	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	41145	No
175	GOM_NL__2PRFIN20100112_115053_000000462086_00009_41145_9751.N1	12-JAN-2010 11:50:53	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	41145	No
176	GOM_NL__2PRFIN20100112_115806_000000452086_00009_41145_9752.N1	12-JAN-2010 11:58:06	Twilight	45.000	14	58Alp Ori	0.87000	3000.0	90	41145	No
177	GOM_NL__2PRFIN20100112_120226_000000422086_00009_41145_9753.N1	12-JAN-2010 12:02:26	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	41145	No
178	GOM_NL__2PRFIN20100112_120633_000000362086_00009_41145_9754.N1	12-JAN-2010 12:06:33	Bright	35.500	107	37The Aur	2.6490	11000.	71	41145	No
179	GOM_NL__2PRFIN20100112_120845_000000382086_00009_41145_9755.N1	12-JAN-2010 12:08:45	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	41145	No
180	GOM_NL__2PRFIN20100112_122116_000000382086_00009_41145_9756.N1	12-JAN-2010 12:21:16	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	41145	No
181	GOM_NL__2PRFIN20100112_122521_000000382086_00009_41145_9757.N1	12-JAN-2010 12:25:21	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	41145	No
182	GOM_NL__2PRFIN20100112_122935_000000362086_00009_41145_9758.N1	12-JAN-2010 12:29:35	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	41145	No
183	GOM_NL__2PRFIN20100112_123818_000000352086_00009_41145_9759.N1	12-JAN-2010 12:38:18	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	41145	No
184	GOM_NL__2PRFIN20100112_124029_000000612086_00009_41145_9760.N1	12-JAN-2010 12:40:29	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	41145	No
185	GOM_NL__2PRFIN20100112_124642_000000572086_00009_41145_9761.N1	12-JAN-2010 12:46:42	Bright	57.000	102	24Alp Ser	2.6000	4250.0	114	41145	No
186	GOM_NL__2PRFIN20100112_124852_000000552086_00009_41145_9762.N1	12-JAN-2010 12:48:52	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41145	No
187	GOM_NL__2PRFIN20100112_125219_000000472086_00009_41145_9763.N1	12-JAN-2010 12:52:19	Twilight	46.500	104	27Bet Lib	2.6140	13100.	93	41145	No
188	GOM_NL__2PRFIN20100112_125424_000000422086_00009_41145_9764.N1	12-JAN-2010 12:54:24	Twilight	41.500	80	7Del Sco	2.3160	30000.	83	41145	No
189	GOM_NL__2PRFIN20100112_125952_000000392086_00009_41145_9765.N1	12-JAN-2010 12:59:52	Dark	38.500	131	Gam Lup	2.8000	26000.	77	41145	No
190	GOM_NL__2PRFIN20100112_130132_000000402086_00009_41145_9766.N1	12-JAN-2010 13:01:32	Dark	40.000	109	Bet Lup	2.6770	26000.	80	41145	No
191	GOM_NL__2PRFIN20100112_130302_000000402086_00009_41145_9767.N1	12-JAN-2010 13:03:02	Dark	40.000	78	Alp Lup	2.3040	28000.	80	41145	No
192	GOM_NL__2PRFIN20100112_130458_000000422086_00010_41146_9749.N1	12-JAN-2010 13:04:58	Dark	41.500	95	Zet Cen	2.5450	26000.	83	41146	No
193	GOM_NL__2PRFIN20100112_130640_000000422086_00010_41146_9750.N1	12-JAN-2010 13:06:40	Dark	42.000	10	Bet Cen	0.61000	28000.	84	41146	No
194	GOM_NL__2PRFIN20100112_131321_000000392086_00010_41146_9751.N1	12-JAN-2010 13:13:21	Dark	39.000	124	The Car	2.7640	30000.	78	41146	No
195	GOM_NL__2PRFIN20100112_131504_000000472086_00010_41146_9752.N1	12-JAN-2010 13:15:04	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	41146	No
196	GOM_NL__2PRFIN20100112_131640_000000392086_00010_41146_9753.N1	12-JAN-2010 13:16:40	Dark	38.500	71	lot Car	2.2460	7700.0	77	41146	No
197	GOM_NL__2PRFIN20100112_131759_000000492086_00010_41146_9754.N1	12-JAN-2010 13:17:59	Dark	49.000	41	Eps Car	1.8600	4100.0	98	41146	No
198	GOM_NL__2PRFIN20100112_132118_000000452086_00010_41146_9755.N1	12-JAN-2010 13:21:18	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	41146	No
199	GOM_NL__2PRFIN20100112_132327_000000442086_00010_41146_9756.N1	12-JAN-2010 13:23:27	Dark	44.000	70	Zet Pup	2.2460	39000.	88	41146	No
200	GOM_NL__2PRFIN20100112_132512_000000472086_00010_41146_9757.N1	12-JAN-2010 13:25:12	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	41146	No
201	GOM_NL__2PRFIN20100112_132748_000000442086_00010_41146_9758.N1	12-JAN-2010 13:27:48	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	41146	No
202	GOM_NL__2PRFIN20100112_132914_000000422086_00010_41146_9759.N1	12-JAN-2010 13:29:14	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	41146	No
203	GOM_NL__2PRFIN20100112_133129_000000462086_00010_41146_9760.N1	12-JAN-2010 13:31:29	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	41146	No
204	GOM_NL__2PRFIN20100112_133841_000000452086_00010_41146_9761.N1	12-JAN-2010 13:38:41	Twilight	44.500	14	58Alp Ori	0.87000	3000.0	89	41146	No
205	GOM_NL__2PRFIN20100112_134302_000000442086_00010_41146_9762.N1	12-JAN-2010 13:43:02	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	41146	No
206	GOM_NL__2PRFIN20100112_134709_000000372086_00010_41146_9763.N1	12-JAN-2010 13:47:09	Bright	36.500	107	37The Aur	2.6490	11000.	73	41146	No
207	GOM_NL__2PRFIN20100112_134921_000000372086_00010_41146_9764.N1	12-JAN-2010 13:49:21	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	41146	No
208	GOM_NL__2PRFIN20100112_140152_000000342086_00010_41146_9765.N1	12-JAN-2010 14:01:52	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	41146	No
209	GOM_NL__2PRFIN20100112_141011_000000402086_00010_41146_9766.N1	12-JAN-2010 14:10:11	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	41146	No
210	GOM_NL__2PRFIN20100112_141854_000000532086_00010_41146_9767.N1	12-JAN-2010 14:18:54	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	41146	No
211	GOM_NL__2PRFIN20100112_142105_000000612086_00010_41146_9768.N1	12-JAN-2010 14:21:05	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	41146	No
212	GOM_NL__2PRFIN20100112_142718_000000592086_00010_41146_9769.N1	12-JAN-2010 14:27:18	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	41146	No
213	GOM_NL__2PRFIN20100112_142928_000000552086_00010_41146_9770.N1	12-JAN-2010 14:29:28	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41146	No
214	GOM_NL__2PRFIN20100112_143255_000000472086_00010_41146_9771.N1	12-JAN-2010 14:32:55	Twilight	46.500	104	27Bet Lib	2.6140	13100.	93	41146	No
215	GOM_NL__2PRFIN20100112_143501_000000452086_00010_41146_9772.N1	12-JAN-2010 14:35:01	Twilight	45.000	80	7Del Sco	2.3160	30000.	90	41146	No
216	GOM_NL__2PRFIN20100112_144028_000000412086_00010_41146_9773.N1	12-JAN-2010 14:40:28	Dark	41.000	131	Gam Lup	2.8000	26000.	82	41146	No
217	GOM_NL__2PRFIN20100112_144208_000000402086_00010_41146_9774.N1	12-JAN-2010 14:42:08	Dark	39.500	109	Bet Lup	2.6770	26000.	79	41146	No
218	GOM_NL__2PRFIN20100112_144339_000000412086_00010_41146_9775.N1	12-JAN-2010 14:43:39	Dark	40.500	78	Alp Lup	2.3040	28000.	81	41146	No
219	GOM_NL__2PRFIN20100112_144534_000000412086_00011_41147_9758.N1	12-JAN-2010 14:45:34	Dark	41.000	95	Zet Cen	2.5450	26000.	82	41147	No

220	GOM_NL__2PRFIN20100112_144717_000000402086_00011_41147_9759.N1	12-JAN-2010 14:47:17	Dark	40.000	10	Bet Cen	0.61000	28000.	80	41147	No
221	GOM_NL__2PRFIN20100112_144946_000000402086_00011_41147_9760.N1	12-JAN-2010 14:49:46	Dark	39.500	20	Bet Cru	1.2530	30000.	79	41147	No
222	GOM_NL__2PRFIN20100112_145358_000000392086_00011_41147_9761.N1	12-JAN-2010 14:53:58	Dark	39.000	124	The Car	2.7640	30000.	78	41147	No
223	GOM_NL__2PRFIN20100112_145541_000000502086_00011_41147_9762.N1	12-JAN-2010 14:55:41	Dark	50.000	113	Mu Vel	2.6920	5000.0	100	41147	No
224	GOM_NL__2PRFIN20100112_145717_000000422086_00011_41147_9763.N1	12-JAN-2010 14:57:17	Dark	41.500	71	lot Car	2.2460	7700.0	83	41147	No
225	GOM_NL__2PRFIN20100112_145836_000000382086_00011_41147_9764.N1	12-JAN-2010 14:58:36	Dark	38.000	41	Eps Car	1.8600	4100.0	76	41147	No
226	GOM_NL__2PRFIN20100112_150404_000000432086_00011_41147_9765.N1	12-JAN-2010 15:04:04	Dark	43.000	70	Zet Pup	2.2460	39000.	86	41147	No
227	GOM_NL__2PRFIN20100112_150548_000000442086_00011_41147_9766.N1	12-JAN-2010 15:05:48	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	41147	No
228	GOM_NL__2PRFIN20100112_150824_000000432086_00011_41147_9767.N1	12-JAN-2010 15:08:24	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	41147	No
229	GOM_NL__2PRFIN20100112_150950_000000432086_00011_41147_9768.N1	12-JAN-2010 15:09:50	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	41147	No
230	GOM_NL__2PRFIN20100112_151206_000000452086_00011_41147_9769.N1	12-JAN-2010 15:12:06	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	41147	No
231	GOM_NL__2PRFIN20100112_151918_000000492086_00011_41147_9770.N1	12-JAN-2010 15:19:18	Tw_i_and_stray	49.000	14	58Alp Ori	0.87000	3000.0	98	41147	No
232	GOM_NL__2PRFIN20100112_152338_000000462086_00011_41147_9771.N1	12-JAN-2010 15:23:38	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	41147	No
233	GOM_NL__2PRFIN20100112_152745_000000372086_00011_41147_9772.N1	12-JAN-2010 15:27:45	Bright	36.500	107	37The Aur	2.6490	11000.	73	41147	No
234	GOM_NL__2PRFIN20100112_152957_000000372086_00011_41147_9773.N1	12-JAN-2010 15:29:57	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	41147	No
235	GOM_NL__2PRFIN20100112_154228_000000382086_00011_41147_9774.N1	12-JAN-2010 15:42:28	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	41147	No
236	GOM_NL__2PRFIN20100112_155047_000000362086_00011_41147_9775.N1	12-JAN-2010 15:50:47	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	41147	No
237	GOM_NL__2PRFIN20100112_155930_000000532086_00011_41147_9776.N1	12-JAN-2010 15:59:30	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	41147	No
238	GOM_NL__2PRFIN20100112_160141_000000612086_00011_41147_9777.N1	12-JAN-2010 16:01:41	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	41147	No
239	GOM_NL__2PRFIN20100112_160754_000000592086_00011_41147_9778.N1	12-JAN-2010 16:07:54	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	41147	No
240	GOM_NL__2PRFIN20100112_161005_000000552086_00011_41147_9779.N1	12-JAN-2010 16:10:05	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41147	No
241	GOM_NL__2PRFIN20100112_161332_000000452086_00011_41147_9780.N1	12-JAN-2010 16:13:32	Tw_i_and_stray	45.000	104	27Bet Lib	2.6140	13100.	90	41147	No
242	GOM_NL__2PRFIN20100112_161537_000000422086_00011_41147_9781.N1	12-JAN-2010 16:15:37	Tw_i_and_stray	41.500	80	7Del Sco	2.3160	30000.	83	41147	No
243	GOM_NL__2PRFIN20100112_162105_000000392086_00011_41147_9782.N1	12-JAN-2010 16:21:05	Dark	39.000	131	Gam Lup	2.8000	26000.	78	41147	No
244	GOM_NL__2PRFIN20100112_162245_000000392086_00011_41147_9783.N1	12-JAN-2010 16:22:45	Dark	39.000	109	Bet Lup	2.6770	26000.	78	41147	No
245	GOM_NL__2PRFIN20100112_162416_000000412086_00011_41147_9784.N1	12-JAN-2010 16:24:16	Dark	41.000	78	Alp Lup	2.3040	28000.	82	41147	No
246	GOM_NL__2PRFIN20100112_162611_000000412086_00012_41148_9767.N1	12-JAN-2010 16:26:11	Dark	41.000	95	Zet Cen	2.5450	26000.	82	41148	No
247	GOM_NL__2PRFIN20100112_162753_000000492086_00012_41148_9768.N1	12-JAN-2010 16:27:53	Dark	49.000	10	Bet Cen	0.61000	28000.	98	41148	No
248	GOM_NL__2PRFIN20100112_163434_000000382086_00012_41148_9769.N1	12-JAN-2010 16:34:34	Dark	38.000	124	The Car	2.7640	30000.	76	41148	No
249	GOM_NL__2PRFIN20100112_163618_000000472086_00012_41148_9770.N1	12-JAN-2010 16:36:18	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	41148	No
250	GOM_NL__2PRFIN20100112_163753_000000412086_00012_41148_9771.N1	12-JAN-2010 16:37:53	Dark	40.500	71	lot Car	2.2460	7700.0	81	41148	No
251	GOM_NL__2PRFIN20100112_163912_000000422086_00012_41148_9772.N1	12-JAN-2010 16:39:12	Dark	41.500	41	Eps Car	1.8600	4100.0	83	41148	No
252	GOM_NL__2PRFIN20100112_164440_000000432086_00012_41148_9773.N1	12-JAN-2010 16:44:40	Dark	43.000	70	Zet Pup	2.2460	39000.	86	41148	No
253	GOM_NL__2PRFIN20100112_164625_000000452086_00012_41148_9774.N1	12-JAN-2010 16:46:25	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	41148	No
254	GOM_NL__2PRFIN20100112_164900_000000442086_00012_41148_9775.N1	12-JAN-2010 16:49:00	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	41148	No
255	GOM_NL__2PRFIN20100112_165026_000000412086_00012_41148_9776.N1	12-JAN-2010 16:50:26	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	41148	No
256	GOM_NL__2PRFIN20100112_165242_000000472086_00012_41148_9777.N1	12-JAN-2010 16:52:42	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	41148	No
257	GOM_NL__2PRFIN20100112_165953_000000522086_00012_41148_9778.N1	12-JAN-2010 16:59:53	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	41148	No
258	GOM_NL__2PRFIN20100112_170413_000000442086_00012_41148_9779.N1	12-JAN-2010 17:04:13	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	41148	No
259	GOM_NL__2PRFIN20100112_170821_000000372086_00012_41148_9780.N1	12-JAN-2010 17:08:21	Bright	36.500	107	37The Aur	2.6490	11000.	73	41148	No
260	GOM_NL__2PRFIN20100112_171033_000000372086_00012_41148_9781.N1	12-JAN-2010 17:10:33	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	41148	No
261	GOM_NL__2PRFIN20100112_172304_000000362086_00012_41148_9782.N1	12-JAN-2010 17:23:04	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	41148	No
262	GOM_NL__2PRFIN20100112_173122_000000362086_00012_41148_9783.N1	12-JAN-2010 17:31:22	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	41148	No
263	GOM_NL__2PRFIN20100112_174007_000000362086_00012_41148_9784.N1	12-JAN-2010 17:40:07	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	41148	No
264	GOM_NL__2PRFIN20100112_174217_000000402086_00012_41148_9785.N1	12-JAN-2010 17:42:17	Bright	40.000	67	5Alp CrB	2.2210	11000.	80	41148	No
265	GOM_NL__2PRFIN20100112_174831_000000602086_00012_41148_9786.N1	12-JAN-2010 17:48:31	Bright	60.000	102	24Alp Ser	2.6000	4250.0	120	41148	No
266	GOM_NL__2PRFIN20100112_175041_000000552086_00012_41148_9787.N1	12-JAN-2010 17:50:41	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41148	No
267	GOM_NL__2PRFIN20100112_175409_000000492086_00012_41148_9788.N1	12-JAN-2010 17:54:09	Tw_i_and_stray	49.000	104	27Bet Lib	2.6140	13100.	98	41148	No
268	GOM_NL__2PRFIN20100112_175613_000000452086_00012_41148_9789.N1	12-JAN-2010 17:56:13	Tw_i_and_stray	44.500	80	7Del Sco	2.3160	30000.	89	41148	No
269	GOM_NL__2PRFIN20100112_180141_000000382086_00012_41148_9790.N1	12-JAN-2010 18:01:41	Dark	37.500	131	Gam Lup	2.8000	26000.	75	41148	No
270	GOM_NL__2PRFIN20100112_180321_000000412086_00012_41148_9791.N1	12-JAN-2010 18:03:21	Dark	40.500	109	Bet Lup	2.6770	26000.	81	41148	No
271	GOM_NL__2PRFIN20100112_180452_000000472086_00012_41148_9792.N1	12-JAN-2010 18:04:52	Dark	46.500	78	Alp Lup	2.3040	28000.	93	41148	No
272	GOM_NL__2PRFIN20100112_180648_000000432086_00013_41149_9776.N1	12-JAN-2010 18:06:48	Dark	42.500	95	Zet Cen	2.5450	26000.	85	41149	No
273	GOM_NL__2PRFIN20100112_180830_000000432086_00013_41149_9777.N1	12-JAN-2010 18:08:30	Dark	43.000	10	Bet Cen	0.61000	28000.	86	41149	No
274	GOM_NL__2PRFIN20100112_181511_000000402086_00013_41149_9778.N1	12-JAN-2010 18:15:11	Dark	39.500	124	The Car	2.7640	30000.	79	41149	No
275	GOM_NL__2PRFIN20100112_181654_000000502086_00013_41149_9779.N1	12-JAN-2010 18:16:54	Dark	49.500	113	Mu Vel	2.6920	5000.0	99	41149	No
276	GOM_NL__2PRFIN20100112_181830_000000422086_00013_41149_9780.N1	12-JAN-2010 18:18:30	Dark	42.000	71	lot Car	2.2460	7700.0	84	41149	No
277	GOM_NL__2PRFIN20100112_181948_000000522086_00013_41149_9781.N1	12-JAN-2010 18:19:48	Dark	51.500	41	Eps Car	1.8600	4100.0	103	41149	No
278	GOM_NL__2PRFIN20100112_182517_000000462086_00013_41149_9782.N1	12-JAN-2010 18:25:17	Dark	45.500	70	Zet Pup	2.2460	39000.	91	41149	No

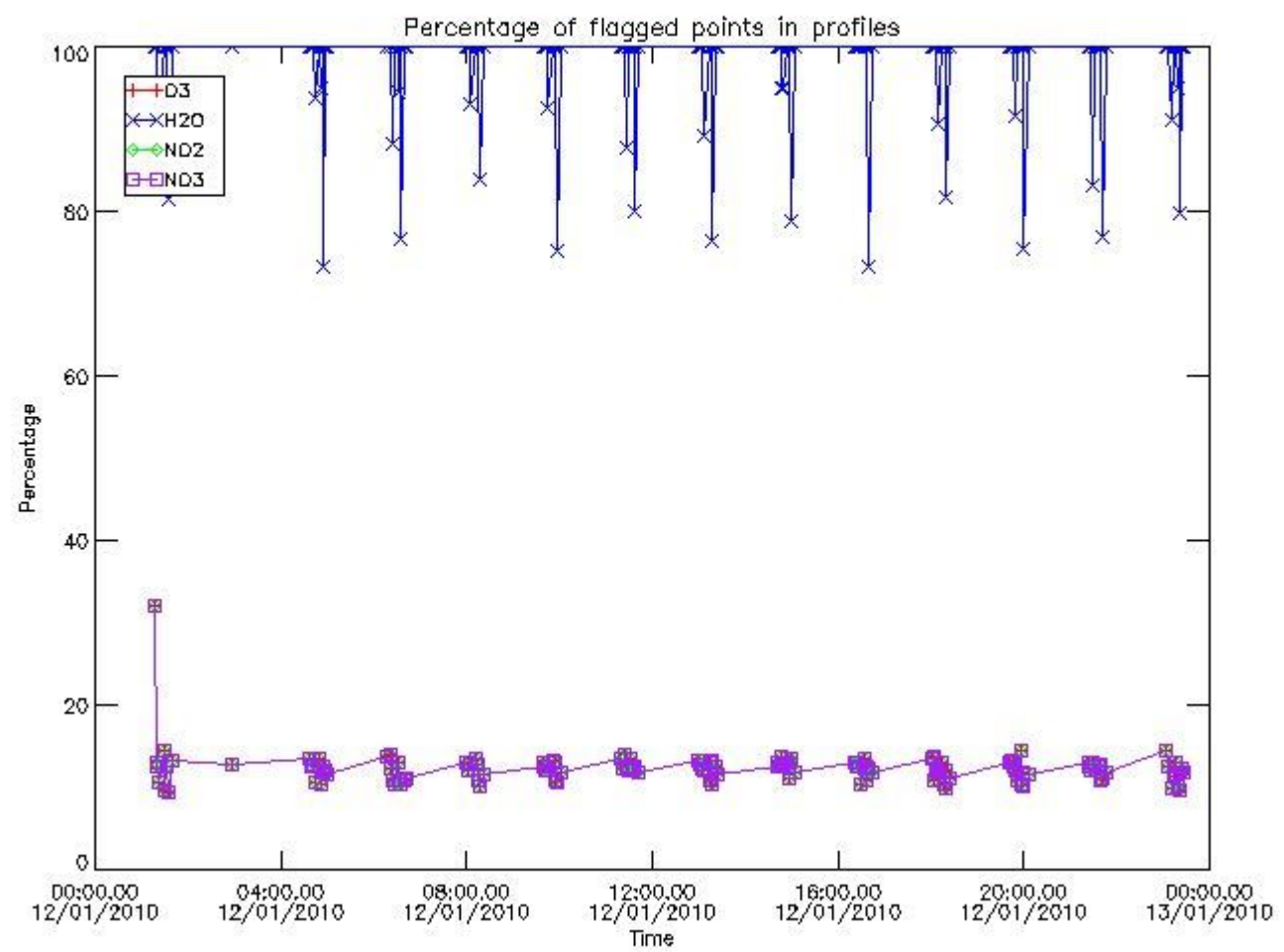
279	GOM_NL__2PRFIN20100112_182701_000000452086_00013_41149_9783.N1	12-JAN-2010 18:27:01	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	41149	No
280	GOM_NL__2PRFIN20100112_182936_000000442086_00013_41149_9784.N1	12-JAN-2010 18:29:36	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	41149	No
281	GOM_NL__2PRFIN20100112_183103_000000412086_00013_41149_9785.N1	12-JAN-2010 18:31:03	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	41149	No
282	GOM_NL__2PRFIN20100112_183318_000000452086_00013_41149_9786.N1	12-JAN-2010 18:33:18	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	41149	No
283	GOM_NL__2PRFIN20100112_184030_000000522086_00013_41149_9787.N1	12-JAN-2010 18:40:30	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	41149	No
284	GOM_NL__2PRFIN20100112_184449_000000472086_00013_41149_9788.N1	12-JAN-2010 18:44:49	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	41149	No
285	GOM_NL__2PRFIN20100112_184857_000000382086_00013_41149_9789.N1	12-JAN-2010 18:48:57	Bright	37.500	107	37The Aur	2.6490	11000.	75	41149	No
286	GOM_NL__2PRFIN20100112_185109_000000392086_00013_41149_9790.N1	12-JAN-2010 18:51:09	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	41149	No
287	GOM_NL__2PRFIN20100112_190339_000000372086_00013_41149_9791.N1	12-JAN-2010 19:03:39	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	41149	No
288	GOM_NL__2PRFIN20100112_190744_000000542086_00013_41149_9792.N1	12-JAN-2010 19:07:44	Bright	53.500	60	7Bet UMi	2.0810	3950.0	107	41149	No
289	GOM_NL__2PRFIN20100112_191158_000000402086_00013_41149_9793.N1	12-JAN-2010 19:11:58	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	41149	No
290	GOM_NL__2PRFIN20100112_192043_000000342086_00013_41149_9794.N1	12-JAN-2010 19:20:43	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	41149	No
291	GOM_NL__2PRFIN20100112_192254_000000402086_00013_41149_9795.N1	12-JAN-2010 19:22:54	Bright	40.000	67	5Alp CrB	2.2210	11000.	80	41149	No
292	GOM_NL__2PRFIN20100112_192907_000000602086_00013_41149_9796.N1	12-JAN-2010 19:29:07	Bright	60.000	102	24Alp Ser	2.6000	4250.0	120	41149	No
293	GOM_NL__2PRFIN20100112_193117_000000552086_00013_41149_9797.N1	12-JAN-2010 19:31:17	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41149	No
294	GOM_NL__2PRFIN20100112_193445_000000492086_00013_41149_9798.N1	12-JAN-2010 19:34:45	Tw_i_and_stray	48.500	104	27Bet Lib	2.6140	13100.	97	41149	No
295	GOM_NL__2PRFIN20100112_193650_000000432086_00013_41149_9799.N1	12-JAN-2010 19:36:50	Tw_i_and_stray	43.000	80	7Del Sco	2.3160	30000.	86	41149	No
296	GOM_NL__2PRFIN20100112_194218_000000392086_00013_41149_9800.N1	12-JAN-2010 19:42:18	Dark	39.000	131	Gam Lup	2.8000	26000.	78	41149	No
297	GOM_NL__2PRFIN20100112_194358_000000392086_00013_41149_9801.N1	12-JAN-2010 19:43:58	Dark	38.500	109	Bet Lup	2.6770	26000.	77	41149	No
298	GOM_NL__2PRFIN20100112_194529_000000412086_00013_41149_9802.N1	12-JAN-2010 19:45:29	Dark	40.500	78	Alp Lup	2.3040	28000.	81	41149	No
299	GOM_NL__2PRFIN20100112_194725_000000432086_00014_41150_9785.N1	12-JAN-2010 19:47:25	Dark	43.000	95	Zet Cen	2.5450	26000.	86	41150	No
300	GOM_NL__2PRFIN20100112_194906_000000422086_00014_41150_9786.N1	12-JAN-2010 19:49:06	Dark	42.000	10	Bet Cen	0.61000	28000.	84	41150	No
301	GOM_NL__2PRFIN20100112_195136_000000482086_00014_41150_9787.N1	12-JAN-2010 19:51:36	Dark	47.500	20	Bet Cru	1.2530	30000.	95	41150	No
302	GOM_NL__2PRFIN20100112_195547_000000392086_00014_41150_9788.N1	12-JAN-2010 19:55:47	Dark	39.000	124	The Car	2.7640	30000.	78	41150	No
303	GOM_NL__2PRFIN20100112_195731_000000542086_00014_41150_9789.N1	12-JAN-2010 19:57:31	Dark	54.000	113	Mu Vel	2.6920	5000.0	108	41150	No
304	GOM_NL__2PRFIN20100112_195906_000000502086_00014_41150_9790.N1	12-JAN-2010 19:59:06	Dark	50.000	71	lot Car	2.2460	7700.0	100	41150	No
305	GOM_NL__2PRFIN20100112_200025_000000432086_00014_41150_9791.N1	12-JAN-2010 20:00:25	Dark	43.000	41	Eps Car	1.8600	4100.0	86	41150	No
306	GOM_NL__2PRFIN20100112_200553_000000452086_00014_41150_9792.N1	12-JAN-2010 20:05:53	Dark	44.500	70	Zet Pup	2.2460	39000.	89	41150	No
307	GOM_NL__2PRFIN20100112_200737_000000442086_00014_41150_9793.N1	12-JAN-2010 20:07:37	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	41150	No
308	GOM_NL__2PRFIN20100112_201012_000000432086_00014_41150_9794.N1	12-JAN-2010 20:10:12	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	41150	No
309	GOM_NL__2PRFIN20100112_201138_000000422086_00014_41150_9795.N1	12-JAN-2010 20:11:38	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	41150	No
310	GOM_NL__2PRFIN20100112_201354_000000432086_00014_41150_9796.N1	12-JAN-2010 20:13:54	Straylight	42.500	1	9Alp CMa	-1.4400	11000.	85	41150	No
311	GOM_NL__2PRFIN20100112_202054_000000252086_00014_41150_9797.N1	12-JAN-2010 20:20:54	Tw_i_and_stray	25.000	8	10Alp CMi	0.40000	6500.0	50	41150	No
312	GOM_NL__2PRFIN20100112_202144_000000462086_00014_41150_9798.N1	12-JAN-2010 20:21:44	Tw_i_and_stray	45.500	153	3Bet CMi	2.8940	13100.	91	41150	No
313	GOM_NL__2PRFIN20100112_202343_000000472086_00014_41150_9799.N1	12-JAN-2010 20:23:43	Bright	47.000	44	24Gam Gem	1.9280	11000.	94	41150	No
314	GOM_NL__2PRFIN20100112_202525_000000452086_00014_41150_9800.N1	12-JAN-2010 20:25:25	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	41150	No
315	GOM_NL__2PRFIN20100112_202933_000000362086_00014_41150_9801.N1	12-JAN-2010 20:29:33	Bright	35.500	107	37The Aur	2.6490	11000.	71	41150	No
316	GOM_NL__2PRFIN20100112_203144_000000392086_00014_41150_9802.N1	12-JAN-2010 20:31:44	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	41150	No
317	GOM_NL__2PRFIN20100112_204415_000000352086_00014_41150_9803.N1	12-JAN-2010 20:44:15	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	41150	No
318	GOM_NL__2PRFIN20100112_204820_000000402086_00014_41150_9804.N1	12-JAN-2010 20:48:20	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	41150	No
319	GOM_NL__2PRFIN20100112_205234_000000402086_00014_41150_9805.N1	12-JAN-2010 20:52:34	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	41150	No
320	GOM_NL__2PRFIN20100112_210119_000000342086_00014_41150_9806.N1	12-JAN-2010 21:01:19	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	41150	No
321	GOM_NL__2PRFIN20100112_210330_000000612086_00014_41150_9807.N1	12-JAN-2010 21:03:30	Bright	61.000	67	5Alp CrB	2.2210	11000.	122	41150	No
322	GOM_NL__2PRFIN20100112_210944_000000402086_00014_41150_9808.N1	12-JAN-2010 21:09:44	Bright	39.500	102	24Alp Ser	2.6000	4250.0	79	41150	No
323	GOM_NL__2PRFIN20100112_211154_000000552086_00014_41150_9809.N1	12-JAN-2010 21:11:54	Bright	54.500	120	1Del Oph	2.7340	3200.0	109	41150	No
324	GOM_NL__2PRFIN20100112_211522_000000462086_00014_41150_9810.N1	12-JAN-2010 21:15:22	Tw_i_and_stray	45.500	104	27Bet Lib	2.6140	13100.	91	41150	No
325	GOM_NL__2PRFIN20100112_211726_000000442086_00014_41150_9811.N1	12-JAN-2010 21:17:26	Tw_i_and_stray	43.500	80	7Del Sco	2.3160	30000.	87	41150	No
326	GOM_NL__2PRFIN20100112_212254_000000392086_00014_41150_9812.N1	12-JAN-2010 21:22:54	Dark	39.000	131	Gam Lup	2.8000	26000.	78	41150	No
327	GOM_NL__2PRFIN20100112_212435_000000412086_00014_41150_9813.N1	12-JAN-2010 21:24:35	Dark	40.500	109	Bet Lup	2.6770	26000.	81	41150	No
328	GOM_NL__2PRFIN20100112_212605_000000422086_00014_41150_9814.N1	12-JAN-2010 21:26:05	Dark	42.000	78	Alp Lup	2.3040	28000.	84	41150	No
329	GOM_NL__2PRFIN20100112_212943_000000392086_00015_41151_9794.N1	12-JAN-2010 21:29:43	Dark	39.000	10	Bet Cen	0.61000	28000.	78	41151	No
330	GOM_NL__2PRFIN20100112_213212_000000412086_00015_41151_9795.N1	12-JAN-2010 21:32:12	Dark	40.500	20	Bet Cru	1.2530	30000.	81	41151	No
331	GOM_NL__2PRFIN20100112_213624_000000412086_00015_41151_9796.N1	12-JAN-2010 21:36:24	Dark	40.500	124	The Car	2.7640	30000.	81	41151	No
332	GOM_NL__2PRFIN20100112_213808_000000482086_00015_41151_9797.N1	12-JAN-2010 21:38:08	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	41151	No
333	GOM_NL__2PRFIN20100112_213942_000000402086_00015_41151_9798.N1	12-JAN-2010 21:39:42	Dark	40.000	71	lot Car	2.2460	7700.0	80	41151	No
334	GOM_NL__2PRFIN20100112_214101_000000462086_00015_41151_9799.N1	12-JAN-2010 21:41:01	Dark	46.000	41	Eps Car	1.8600	4100.0	92	41151	No
335	GOM_NL__2PRFIN20100112_214629_000000432086_00015_41151_9800.N1	12-JAN-2010 21:46:29	Dark	43.000	70	Zet Pup	2.2460	39000.	86	41151	No
336	GOM_NL__2PRFIN20100112_214813_000000462086_00015_41151_9801.N1	12-JAN-2010 21:48:13	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	41151	No
337	GOM_NL__2PRFIN20100112_215048_000000432086_00015_41151_9802.N1	12-JAN-2010 21:50:48	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	41151	No

338	GOM_NL__2PRFIN20100112_215215_000000422086_00015_41151_9803.N1	12-JAN-2010 21:52:15	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	41151	No
339	GOM_NL__2PRFIN20100112_215430_000000472086_00015_41151_9804.N1	12-JAN-2010 21:54:30	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	41151	No
340	GOM_NL__2PRFIN20100112_220129_000000252086_00015_41151_9805.N1	12-JAN-2010 22:01:29	Twilight_stray	25.000	8	10Alp CMi	0.40000	6500.0	50	41151	No
341	GOM_NL__2PRFIN20100112_220220_000000462086_00015_41151_9806.N1	12-JAN-2010 22:02:20	Twilight_stray	46.000	153	3Bet CMi	2.8940	13100.	92	41151	No
342	GOM_NL__2PRFIN20100112_220419_000000472086_00015_41151_9807.N1	12-JAN-2010 22:04:19	Bright	47.000	44	24Gam Gem	1.9280	11000.	94	41151	No
343	GOM_NL__2PRFIN20100112_220601_000000432086_00015_41151_9808.N1	12-JAN-2010 22:06:01	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	41151	No
344	GOM_NL__2PRFIN20100112_221008_000000362086_00015_41151_9809.N1	12-JAN-2010 22:10:08	Bright	36.000	107	37The Aur	2.6490	11000.	72	41151	No
345	GOM_NL__2PRFIN20100112_221220_000000372086_00015_41151_9810.N1	12-JAN-2010 22:12:20	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	41151	No
346	GOM_NL__2PRFIN20100112_222451_000000342086_00015_41151_9811.N1	12-JAN-2010 22:24:51	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	41151	No
347	GOM_NL__2PRFIN20100112_222856_000000402086_00015_41151_9812.N1	12-JAN-2010 22:28:56	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	41151	No
348	GOM_NL__2PRFIN20100112_223310_000000542086_00015_41151_9813.N1	12-JAN-2010 22:33:10	Bright	54.000	119	14Eta Dra	2.7270	4700.0	108	41151	No
349	GOM_NL__2PRFIN20100112_224155_000000532086_00015_41151_9814.N1	12-JAN-2010 22:41:55	Bright	53.000	133	40Zet Her	2.8070	6000.0	106	41151	No
350	GOM_NL__2PRFIN20100112_224406_000000412086_00015_41151_9815.N1	12-JAN-2010 22:44:06	Bright	40.500	67	5Alp CrB	2.2210	11000.	81	41151	No
351	GOM_NL__2PRFIN20100112_225020_000000572086_00015_41151_9816.N1	12-JAN-2010 22:50:20	Bright	57.000	102	24Alp Ser	2.6000	4250.0	114	41151	No
352	GOM_NL__2PRFIN20100112_225230_000000552086_00015_41151_9817.N1	12-JAN-2010 22:52:30	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	41151	No
353	GOM_NL__2PRFIN20100112_225559_000000492086_00015_41151_9818.N1	12-JAN-2010 22:55:59	Twilight_stray	48.500	104	27Bet Lib	2.6140	13100.	97	41151	No
354	GOM_NL__2PRFIN20100112_225803_000000432086_00015_41151_9819.N1	12-JAN-2010 22:58:03	Twilight_stray	42.500	80	7Del Sco	2.3160	30000.	85	41151	No
355	GOM_NL__2PRFIN20100112_230330_000000392086_00015_41151_9820.N1	12-JAN-2010 23:03:30	Dark	39.000	131	Gam Lup	2.8000	26000.	78	41151	No
356	GOM_NL__2PRFIN20100112_230642_000000412086_00015_41151_9821.N1	12-JAN-2010 23:06:42	Dark	40.500	78	Alp Lup	2.3040	28000.	81	41151	No
357	GOM_NL__2PRFIN20100112_231019_000000512086_00016_41152_9803.N1	12-JAN-2010 23:10:19	Dark	51.000	10	Bet Cen	0.61000	28000.	102	41152	No
358	GOM_NL__2PRFIN20100112_231249_000000492086_00016_41152_9804.N1	12-JAN-2010 23:12:49	Dark	49.000	20	Bet Cru	1.2530	30000.	98	41152	No
359	GOM_NL__2PRFIN20100112_231700_000000392086_00016_41152_9805.N1	12-JAN-2010 23:17:00	Dark	39.000	124	The Car	2.7640	30000.	78	41152	No
360	GOM_NL__2PRFIN20100112_231845_000000502086_00016_41152_9806.N1	12-JAN-2010 23:18:45	Dark	50.000	113	Mu Vel	2.6920	5000.0	100	41152	No
361	GOM_NL__2PRFIN20100112_232019_000000442086_00016_41152_9807.N1	12-JAN-2010 23:20:19	Dark	43.500	71	lot Car	2.2460	7700.0	87	41152	No
362	GOM_NL__2PRFIN20100112_232137_000000532086_00016_41152_9808.N1	12-JAN-2010 23:21:37	Dark	52.500	41	Eps Car	1.8600	4100.0	105	41152	No
363	GOM_NL__2PRFIN20100112_232456_000000422086_00016_41152_9809.N1	12-JAN-2010 23:24:56	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	41152	No
364	GOM_NL__2PRFIN20100112_232705_000000442086_00016_41152_9810.N1	12-JAN-2010 23:27:05	Dark	43.500	70	Zet Pup	2.2460	39000.	87	41152	No
365	GOM_NL__2PRFIN20100112_232849_000000462086_00016_41152_9811.N1	12-JAN-2010 23:28:49	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	41152	No
366	GOM_NL__2PRFIN20100112_233124_000000432086_00016_41152_9812.N1	12-JAN-2010 23:31:24	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	41152	No
367	GOM_NL__2PRFIN20100112_233250_000000422086_00016_41152_9813.N1	12-JAN-2010 23:32:50	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	41152	No
368	GOM_NL__2PRFIN20100112_233506_000000452086_00016_41152_9814.N1	12-JAN-2010 23:35:06	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	41152	No
369	GOM_NL__2PRFIN20100112_234205_000000332086_00016_41152_9815.N1	12-JAN-2010 23:42:05	Twilight_stray	33.000	8	10Alp CMi	0.40000	6500.0	66	41152	No
370	GOM_NL__2PRFIN20100112_234454_000000452086_00016_41152_9816.N1	12-JAN-2010 23:44:54	Bright	45.000	44	24Gam Gem	1.9280	11000.	90	41152	No
371	GOM_NL__2PRFIN20100112_234637_000000422086_00016_41152_9817.N1	12-JAN-2010 23:46:37	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	41152	No
372	GOM_NL__2PRFIN20100112_235044_000000372086_00016_41152_9818.N1	12-JAN-2010 23:50:44	Bright	36.500	107	37The Aur	2.6490	11000.	73	41152	No
373	GOM_NL__2PRFIN20100112_235256_000000362086_00016_41152_9819.N1	12-JAN-2010 23:52:56	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	41152	No

3. Quality information per product

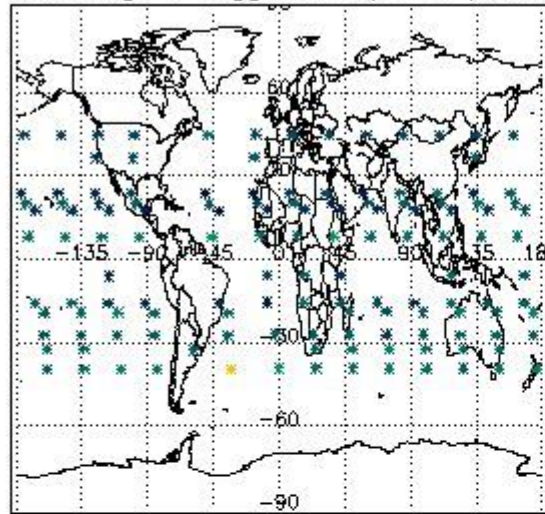
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

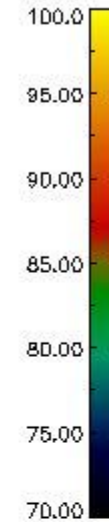
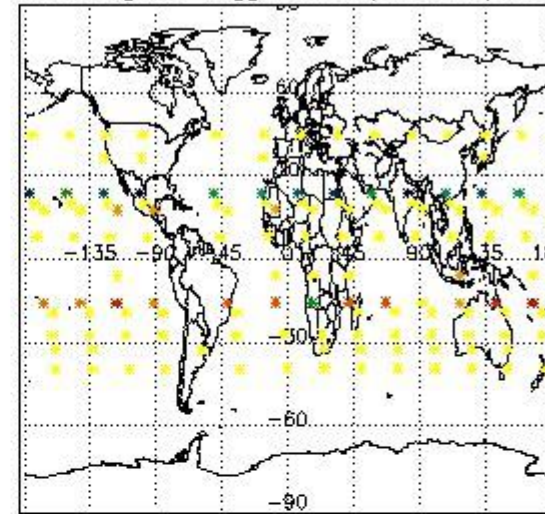


3.2 Plot quality information per product (world map)

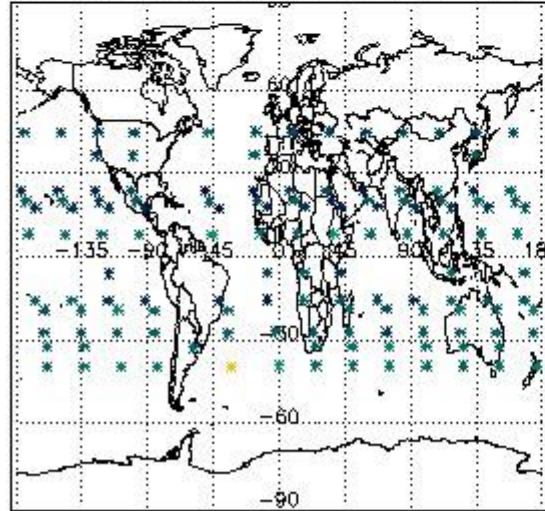
Percentage of flagged data per O3 profile



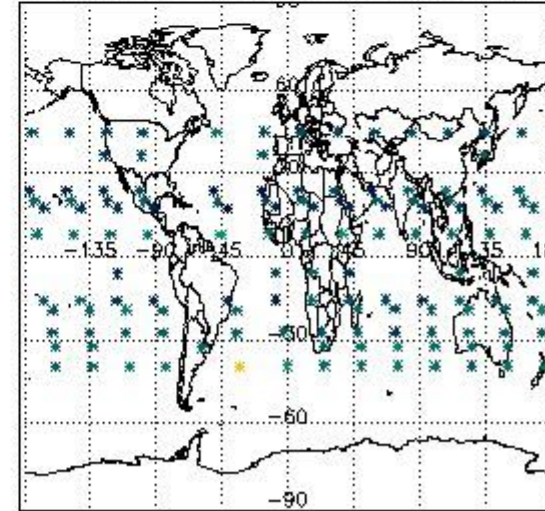
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

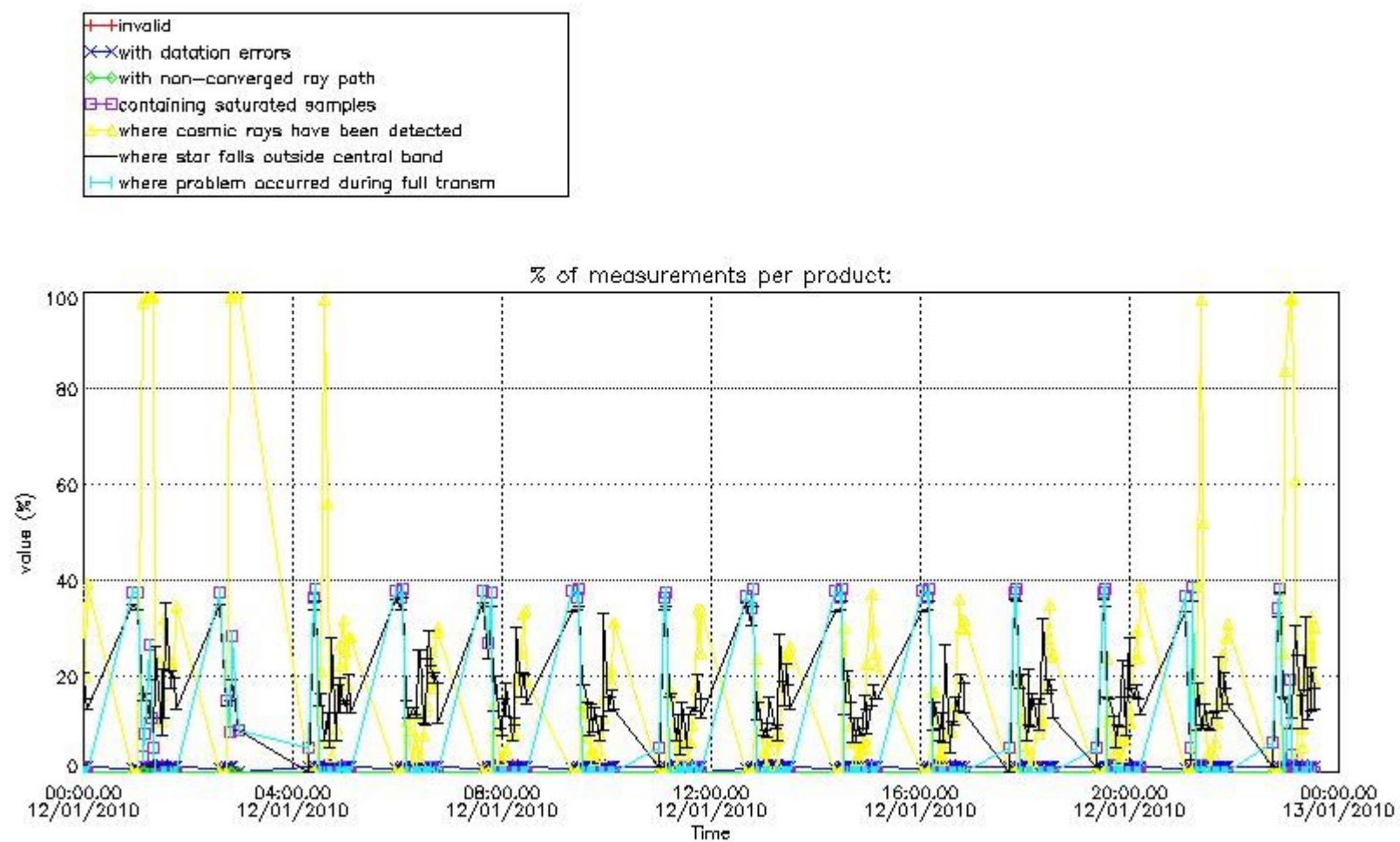


4. Level 1 quality information per product

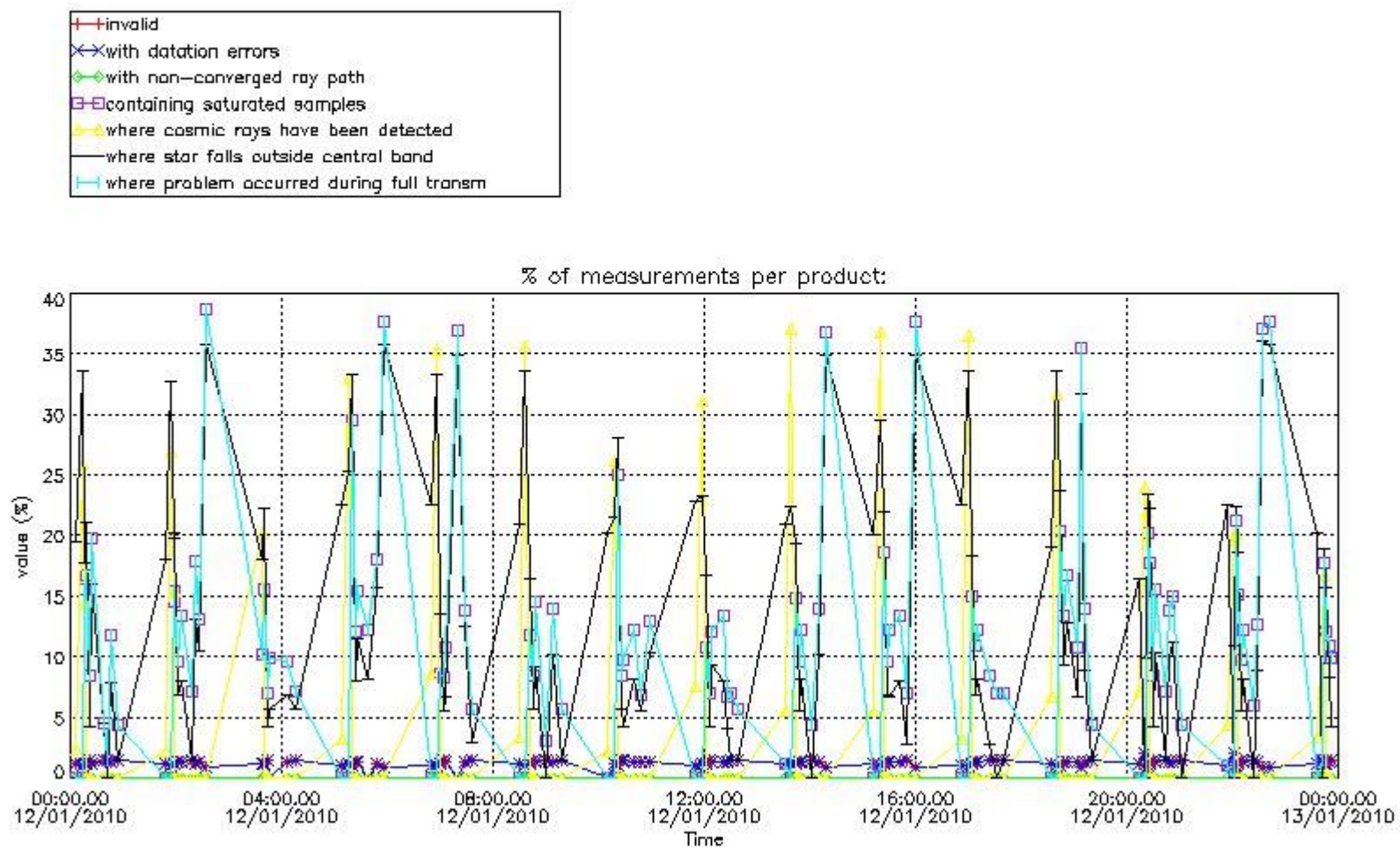
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

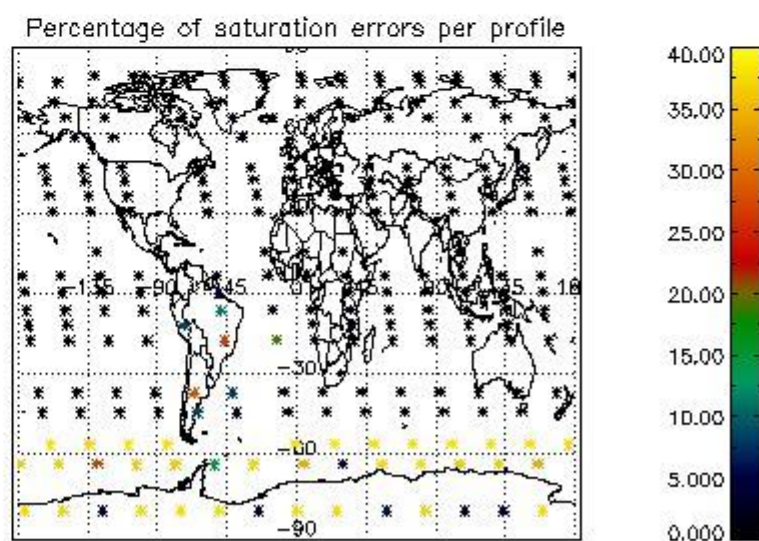
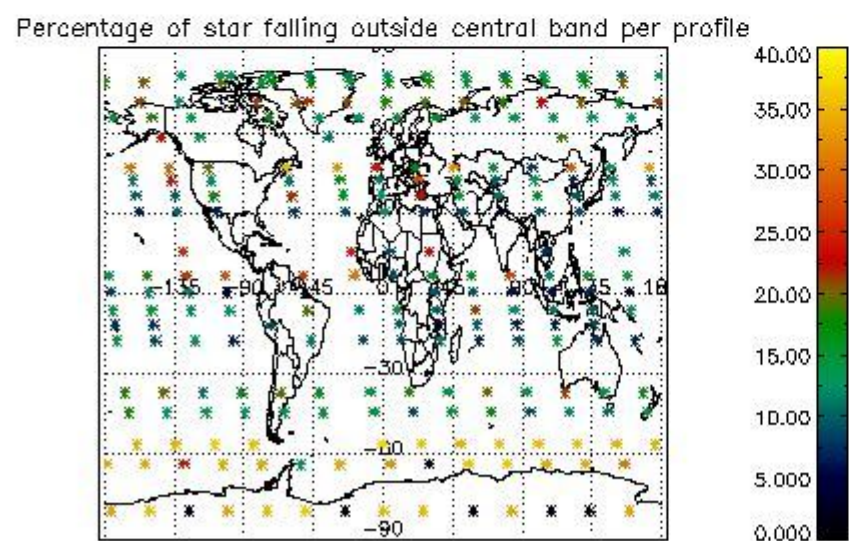
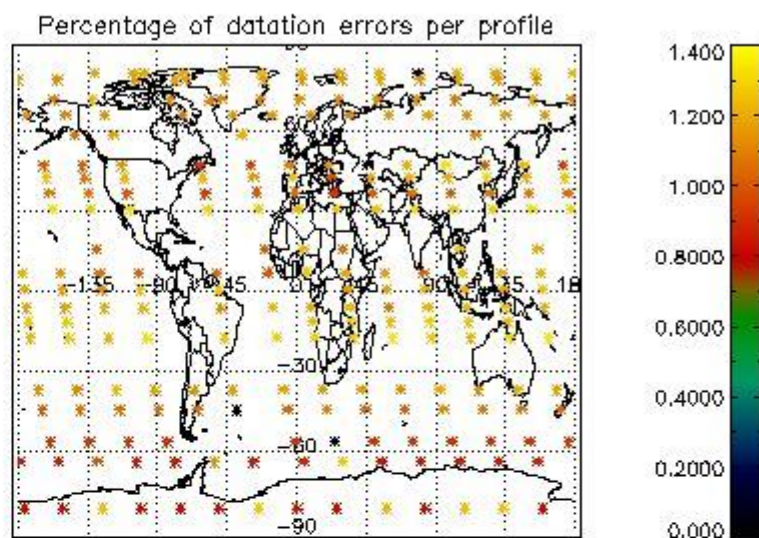
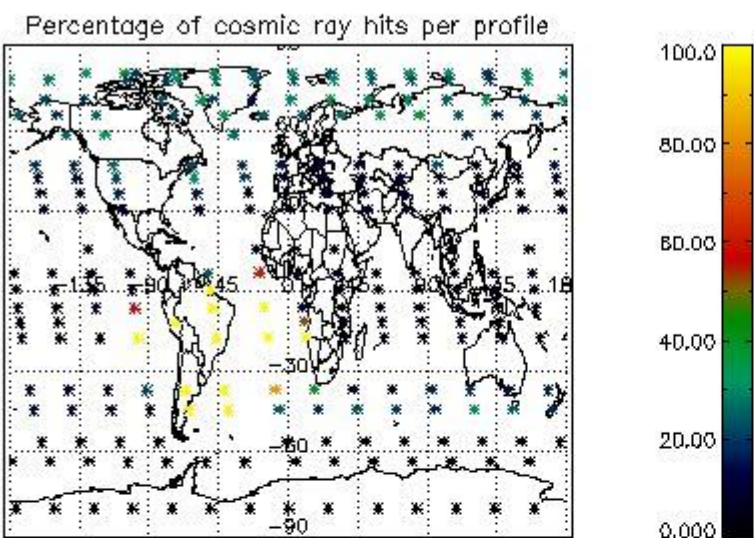


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

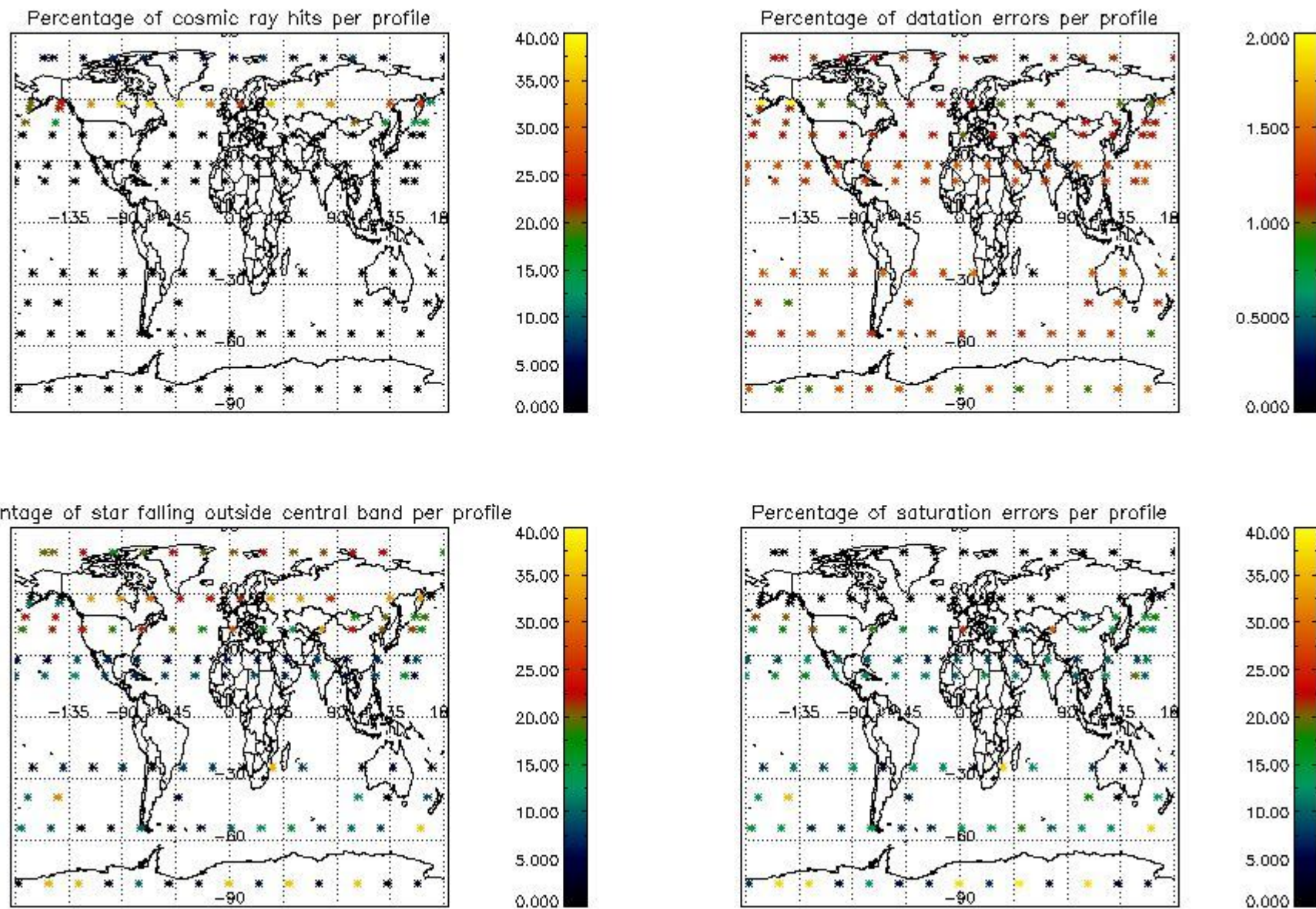


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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

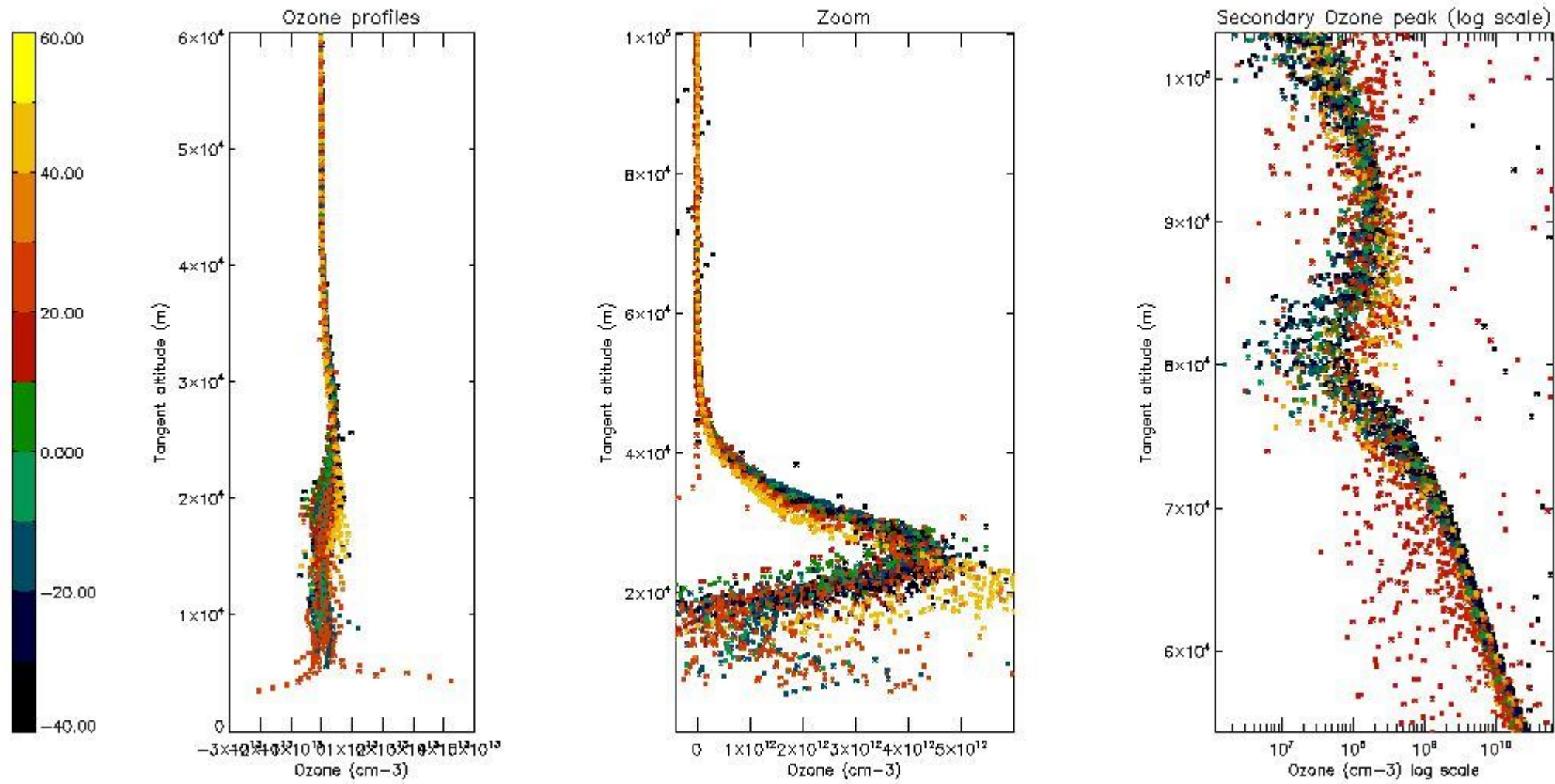
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	36
STD < 20	19

STD < 10	16
STD < 5	11

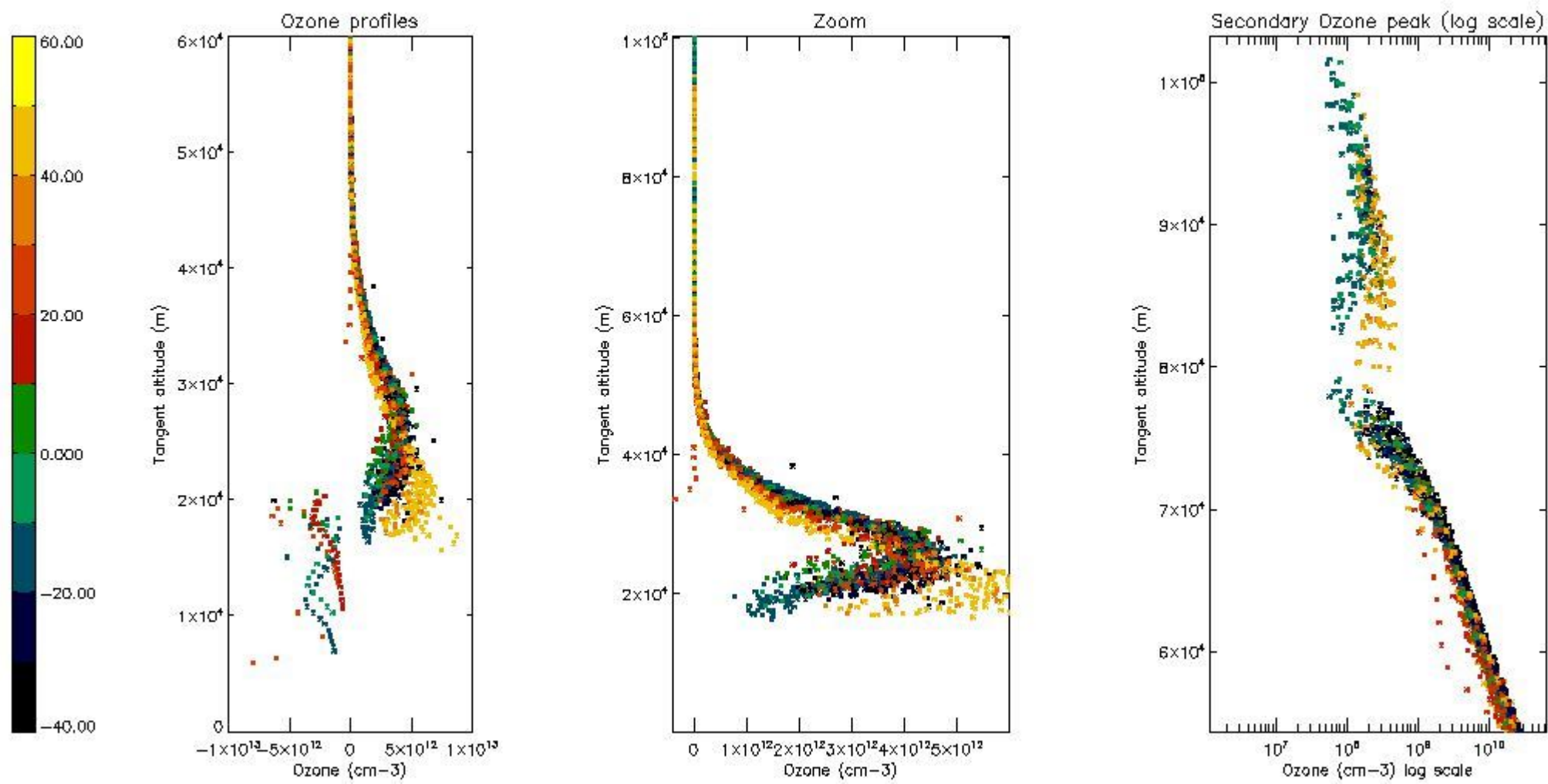
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



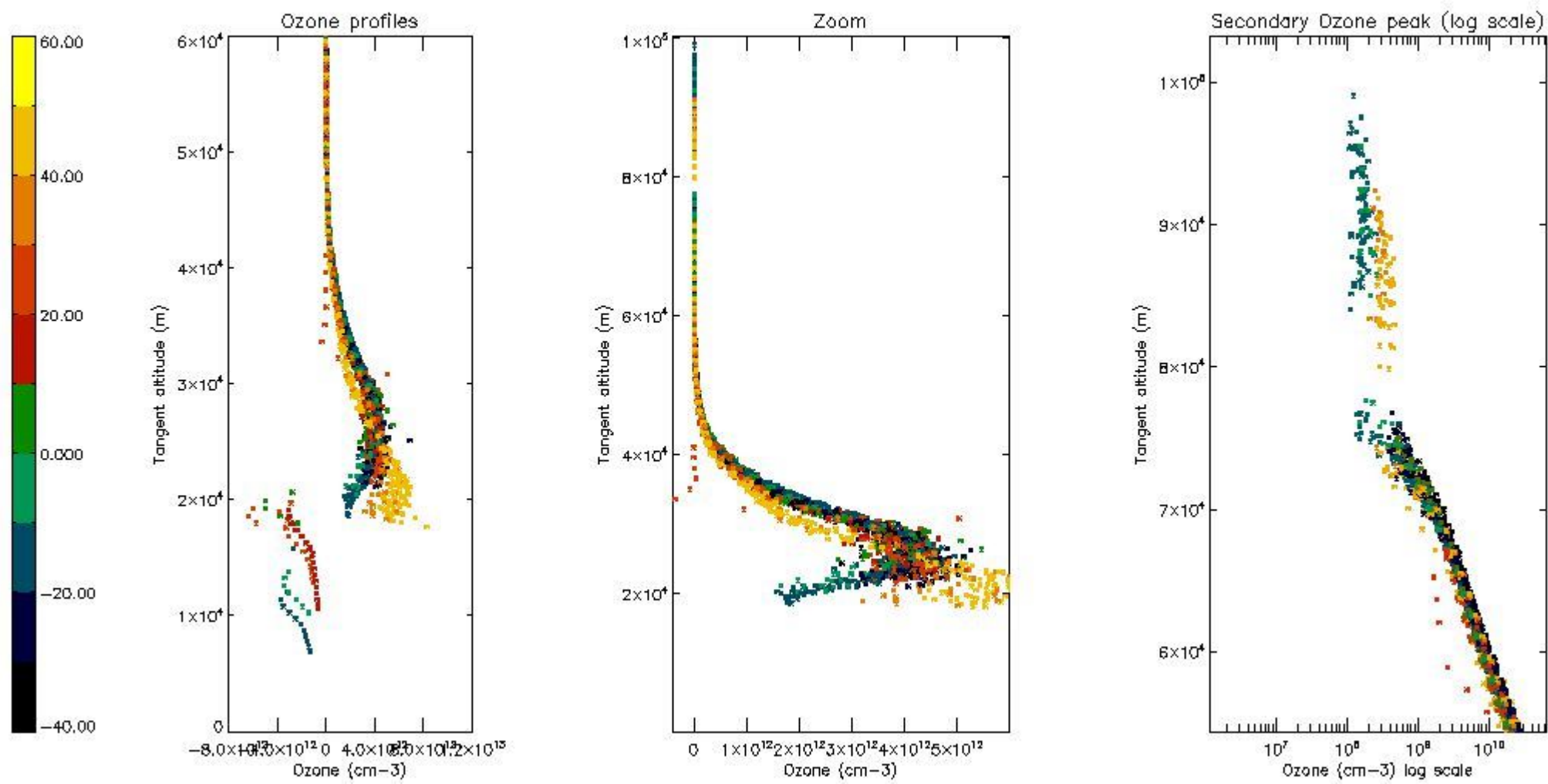
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



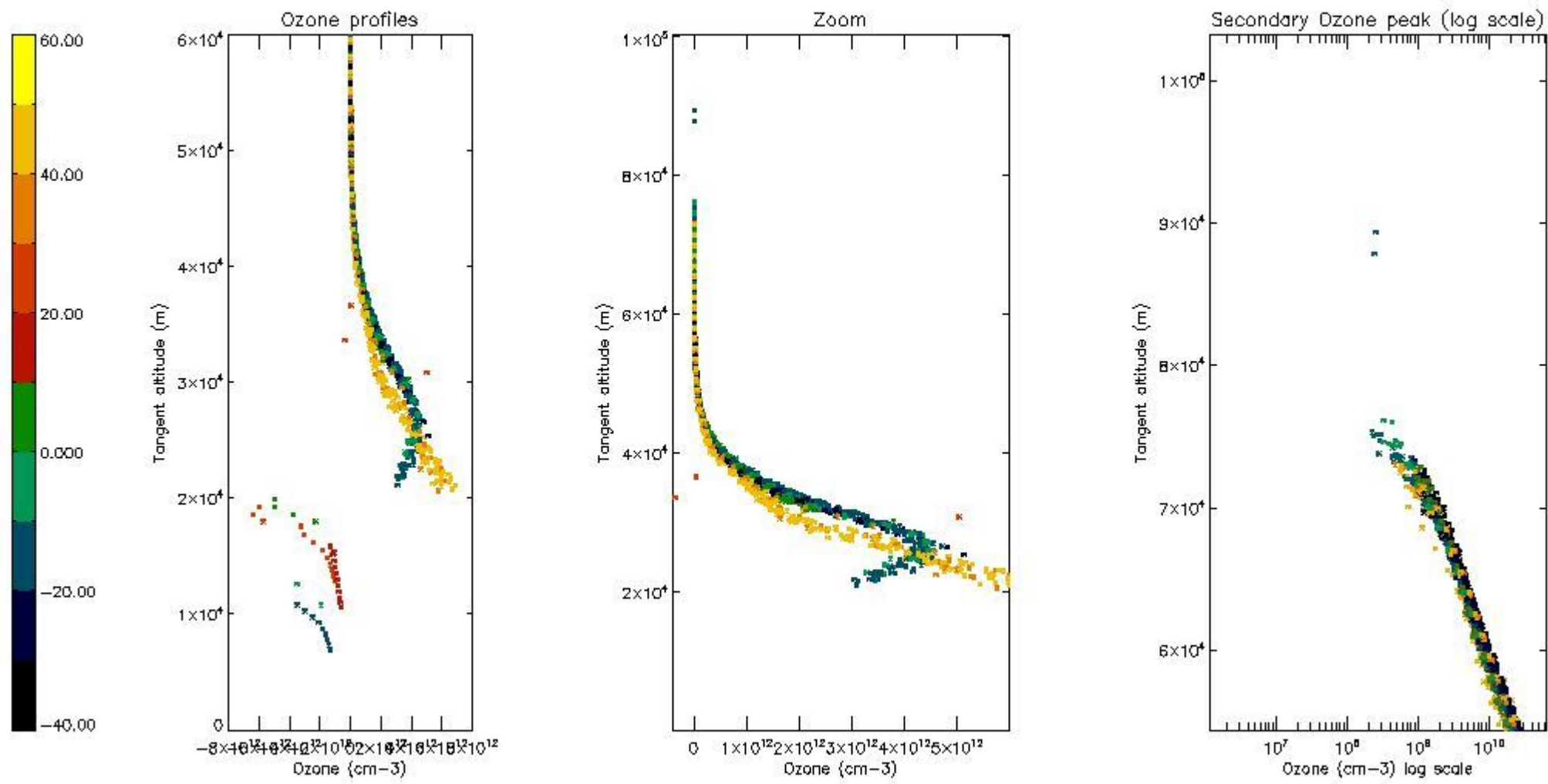
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



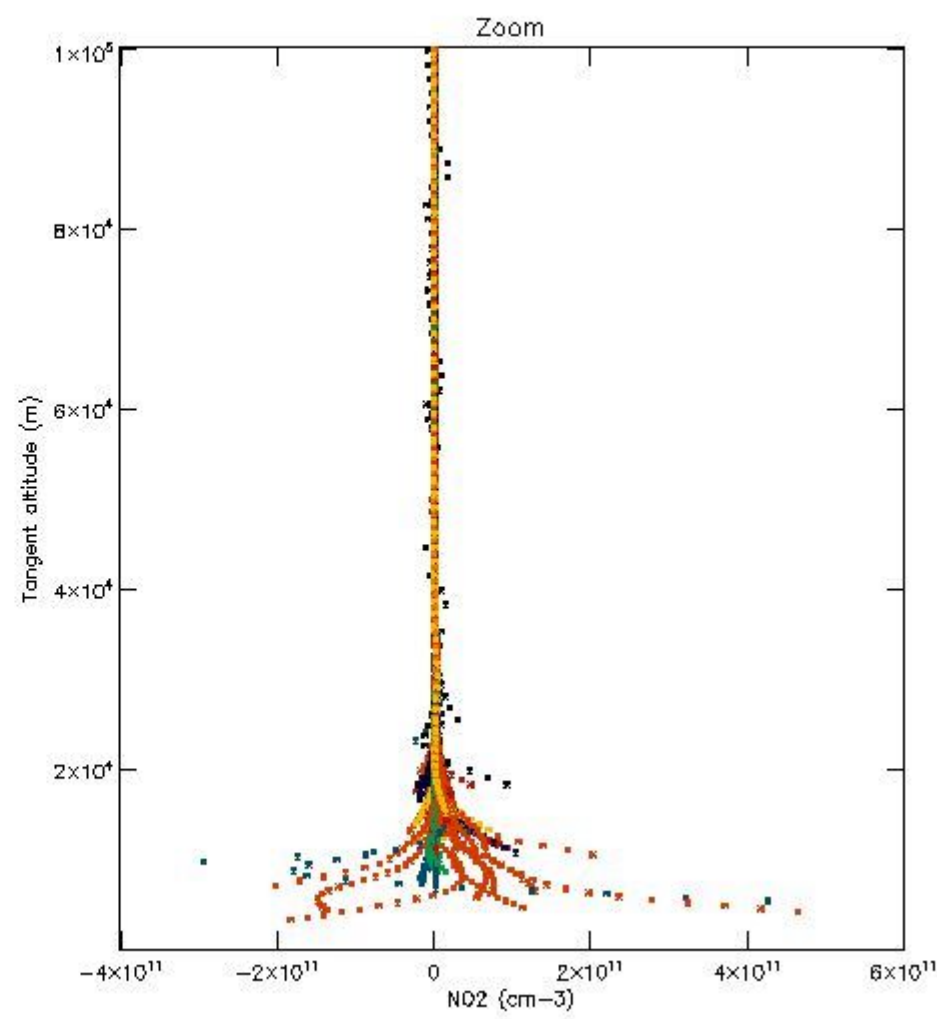
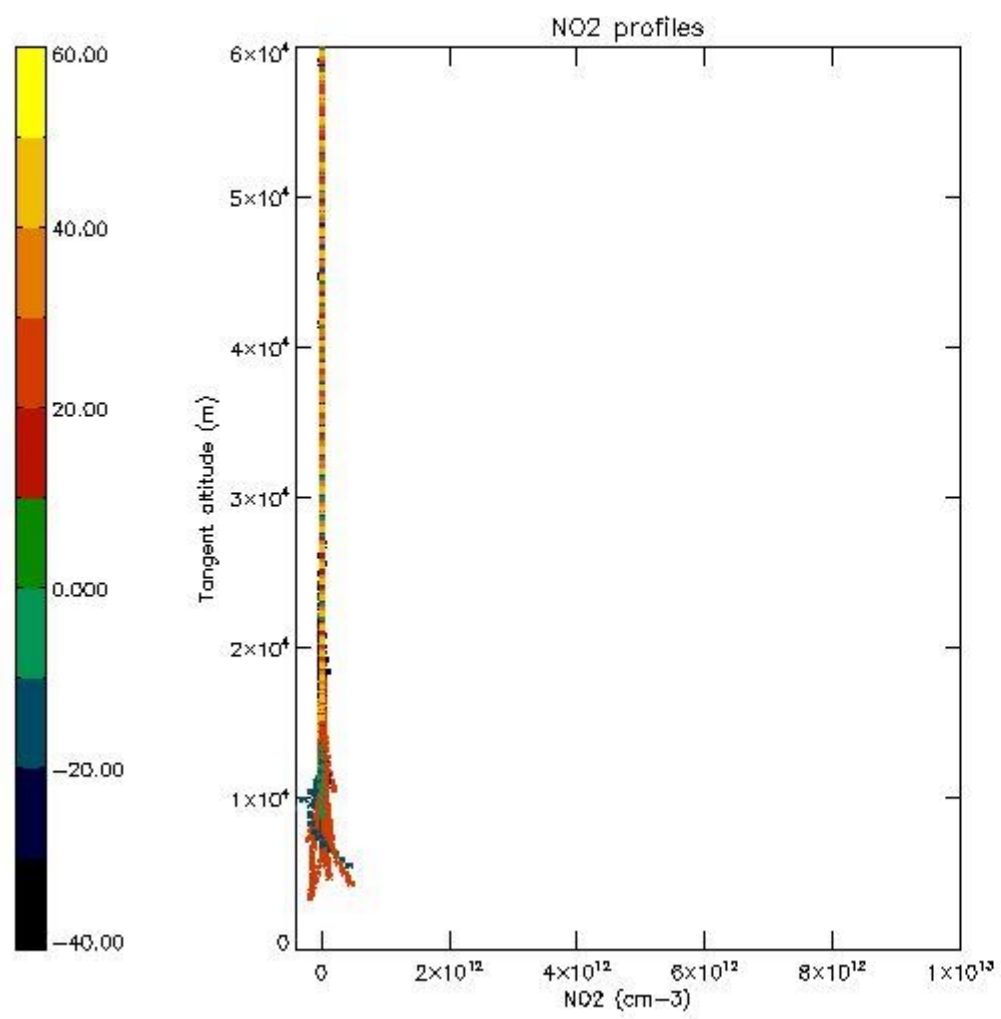
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



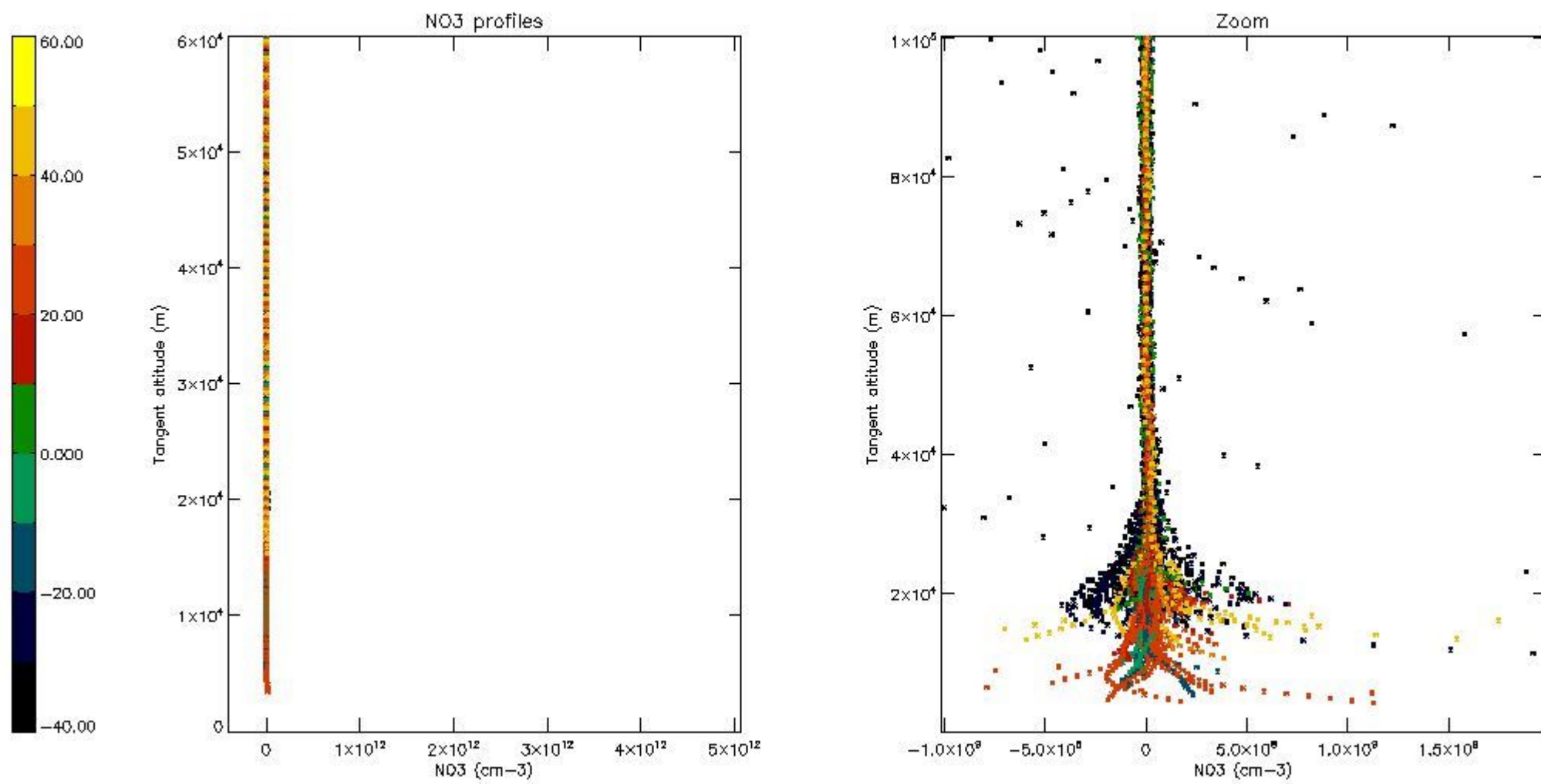
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



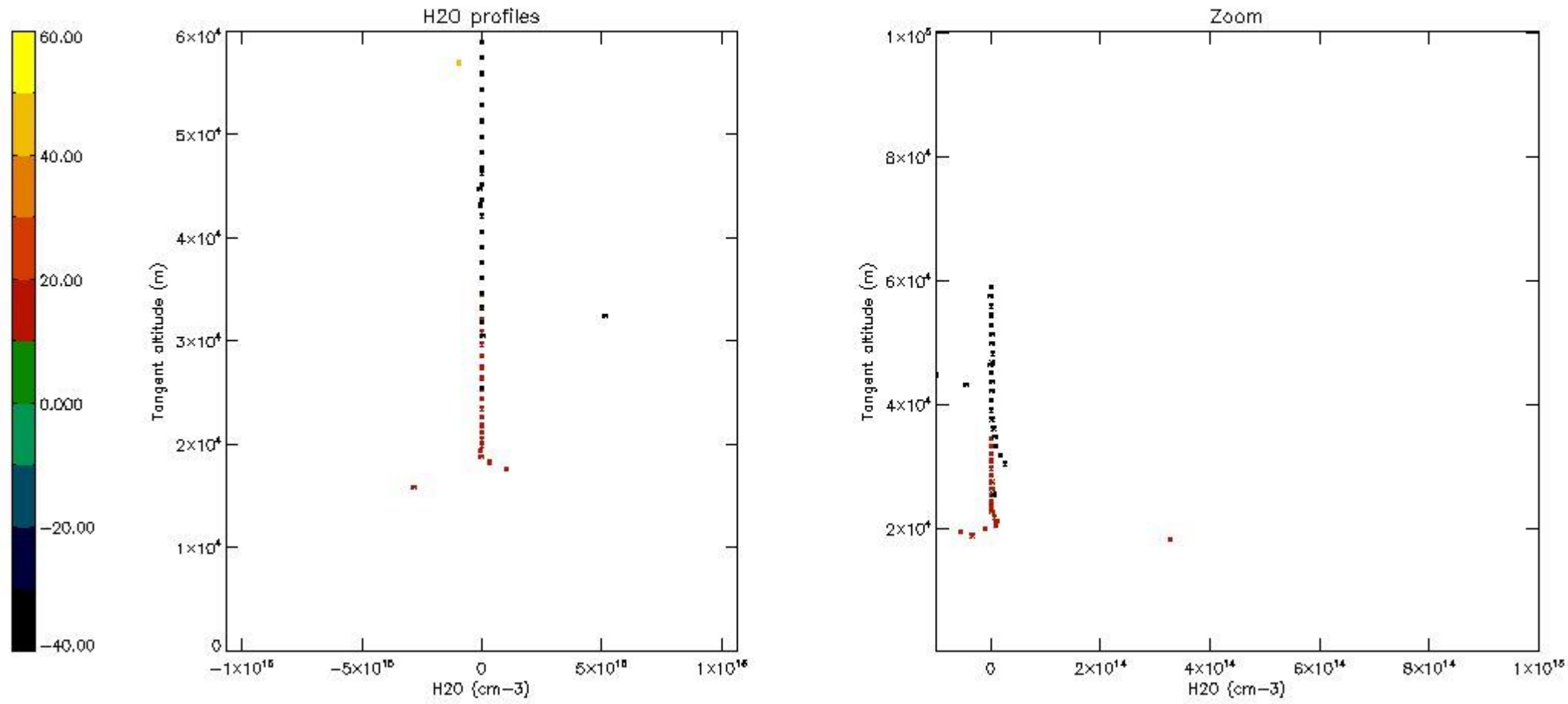
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

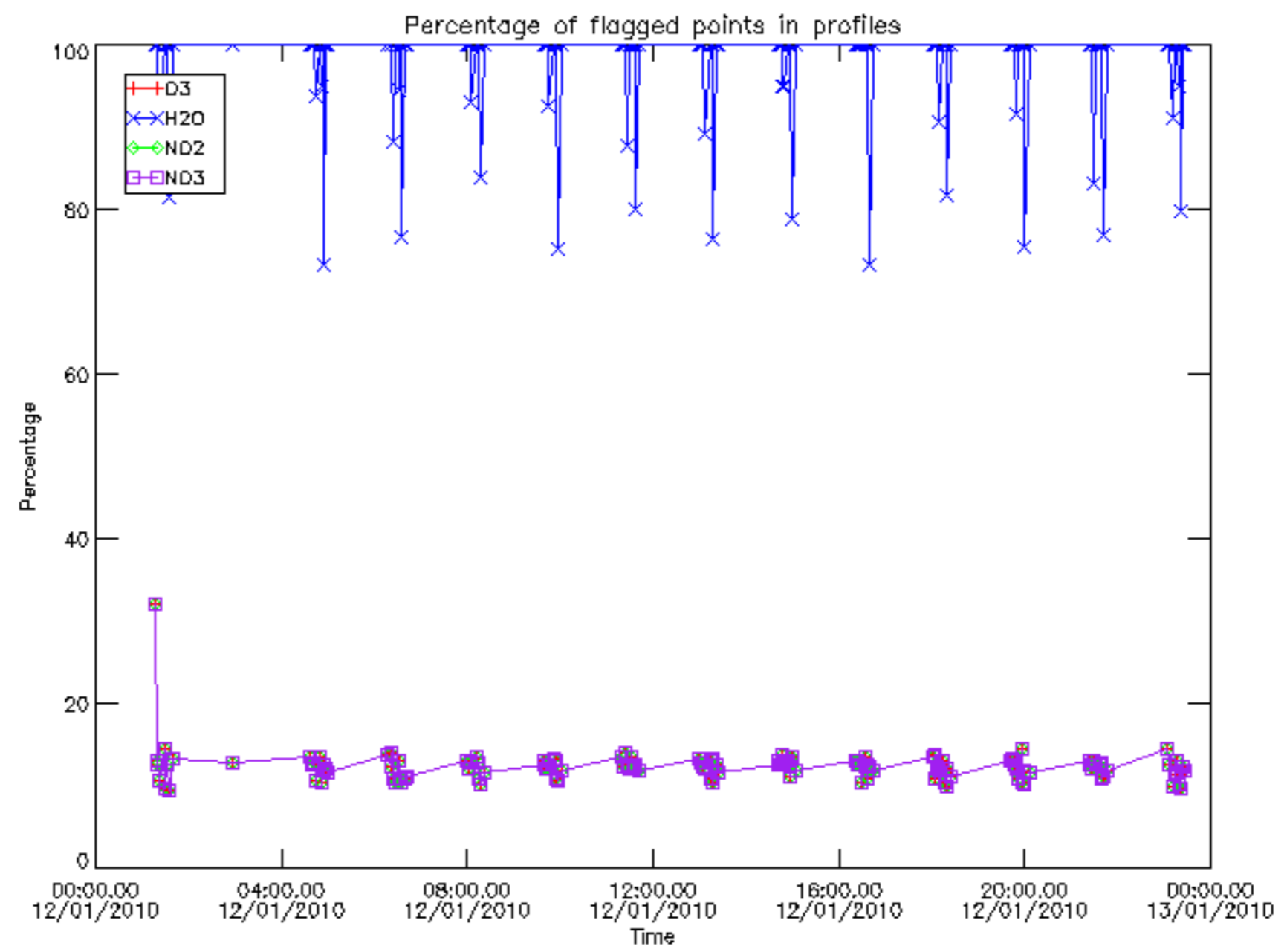
The colorbar represents the latitude.



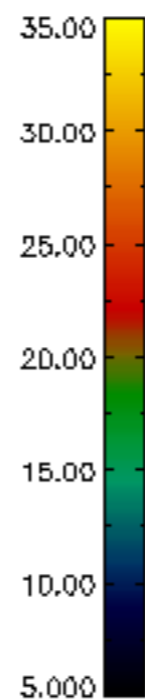
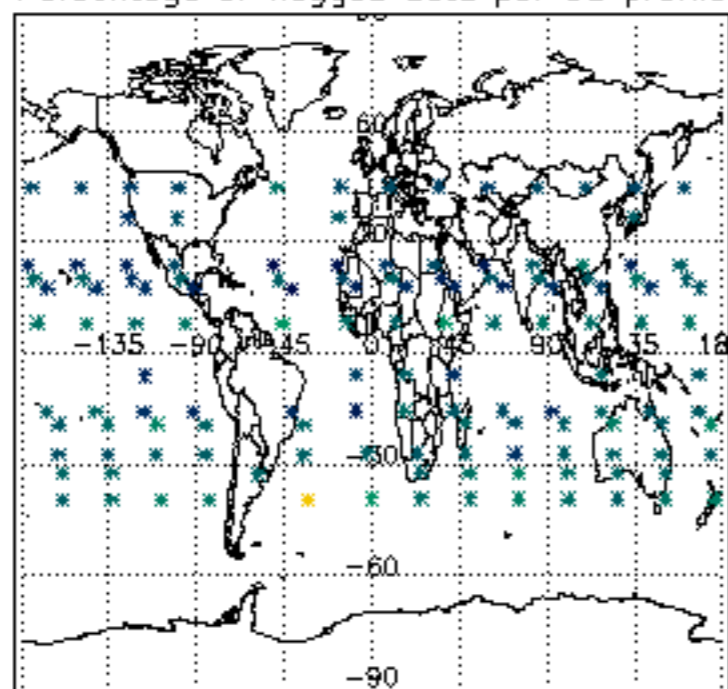
6. Auxiliary Data Files used for the production reported in section 2

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.

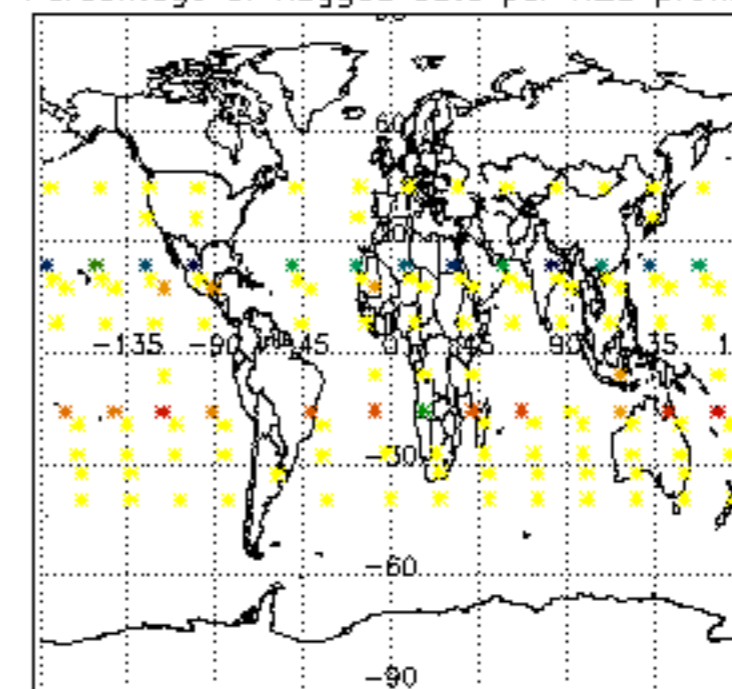
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	12-JAN-2010 00:00:22
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	12-JAN-2010 00:00:22
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	12-JAN-2010 00:00:22



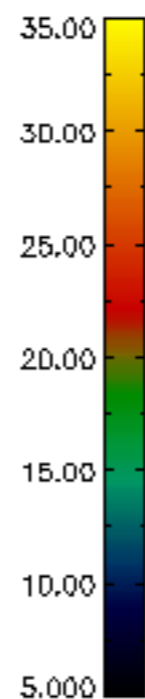
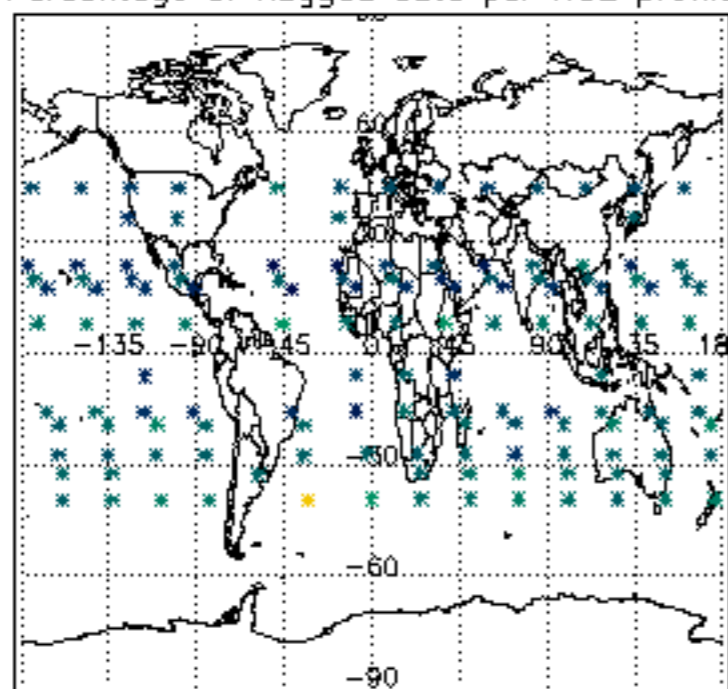
Percentage of flagged data per D3 profile



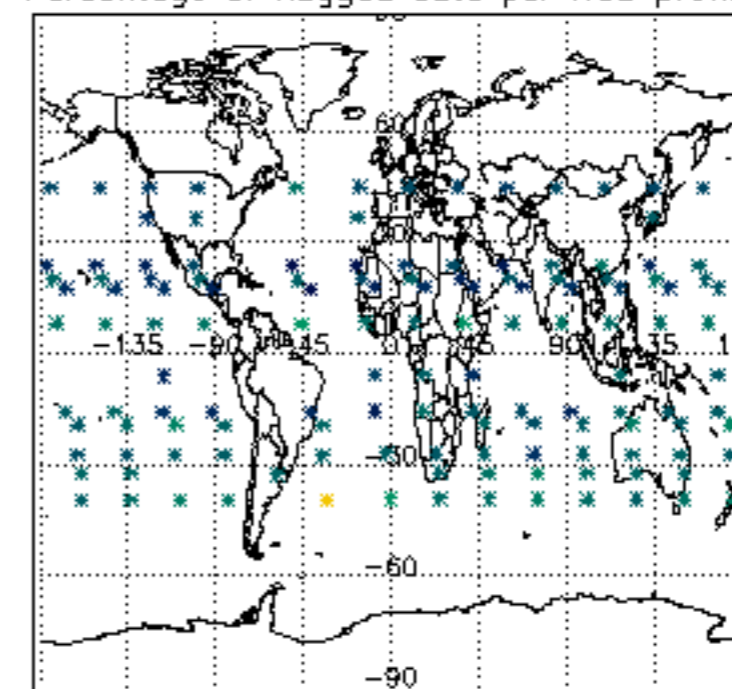
Percentage of flagged data per H2O profile

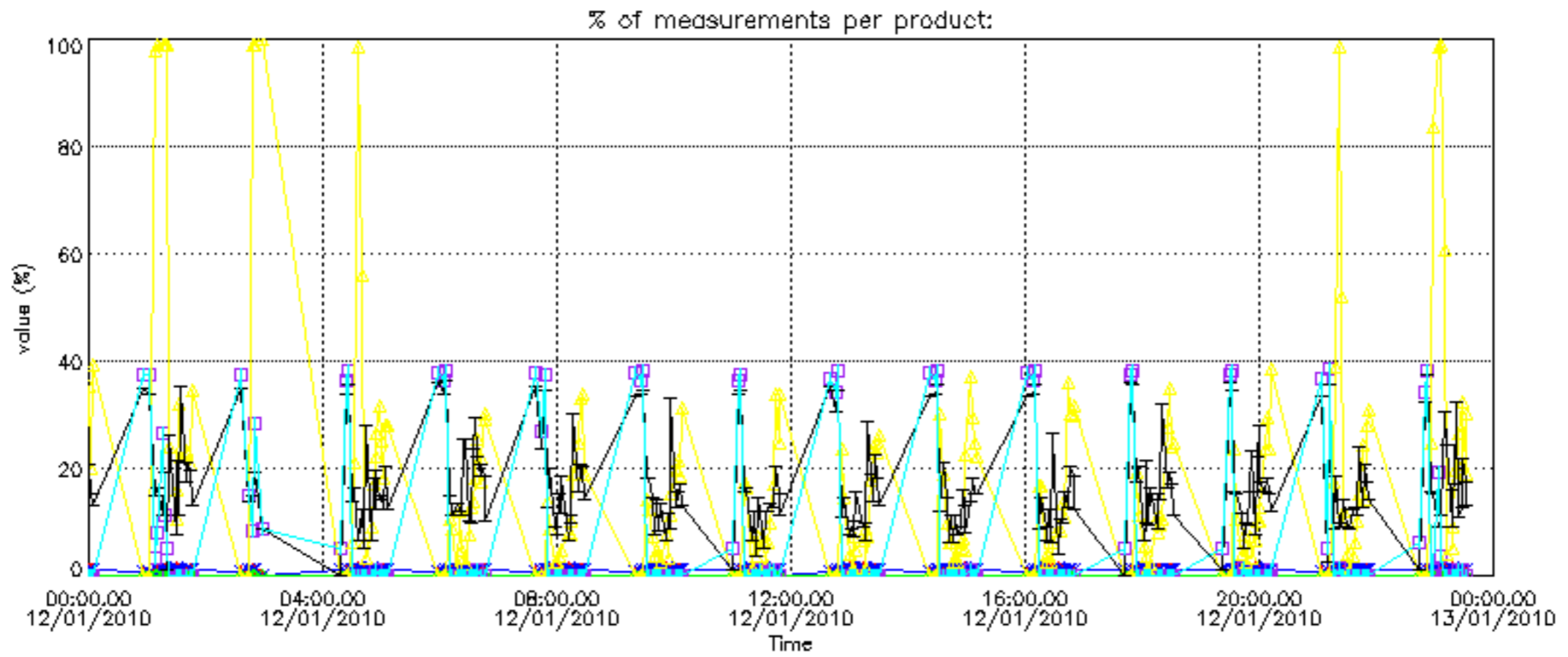


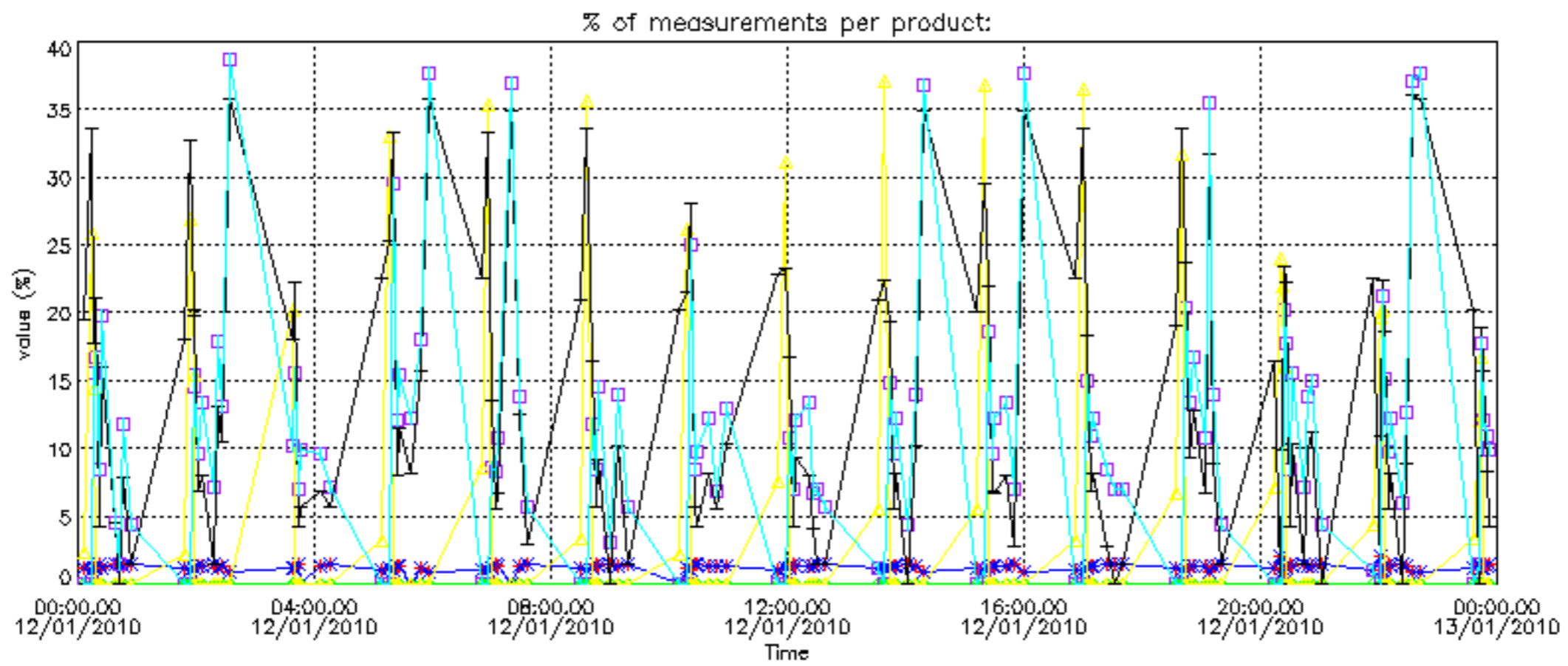
Percentage of flagged data per NO2 profile



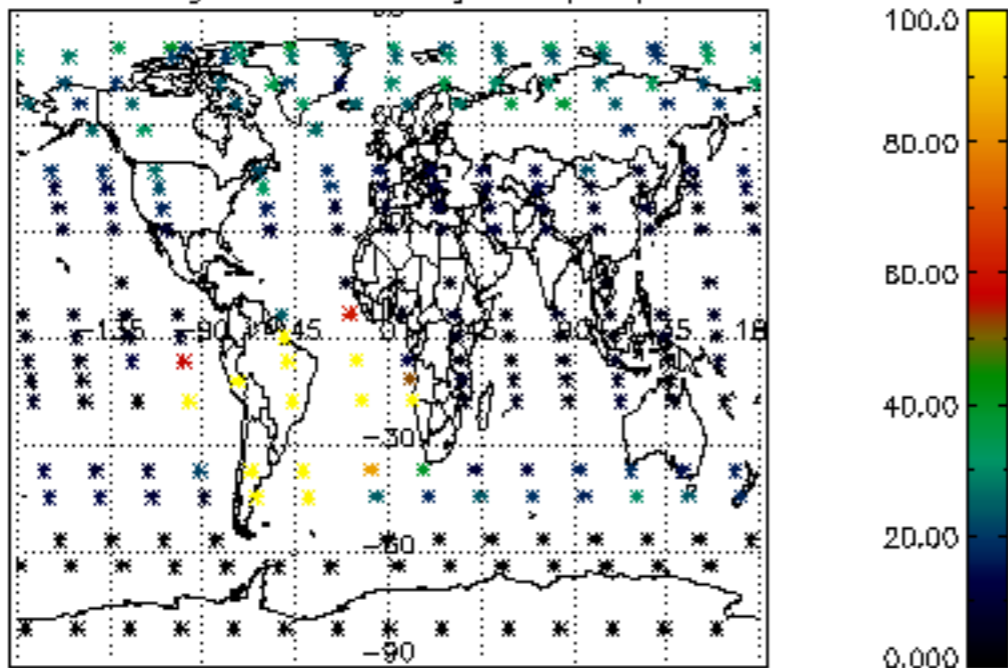
Percentage of flagged data per NO3 profile



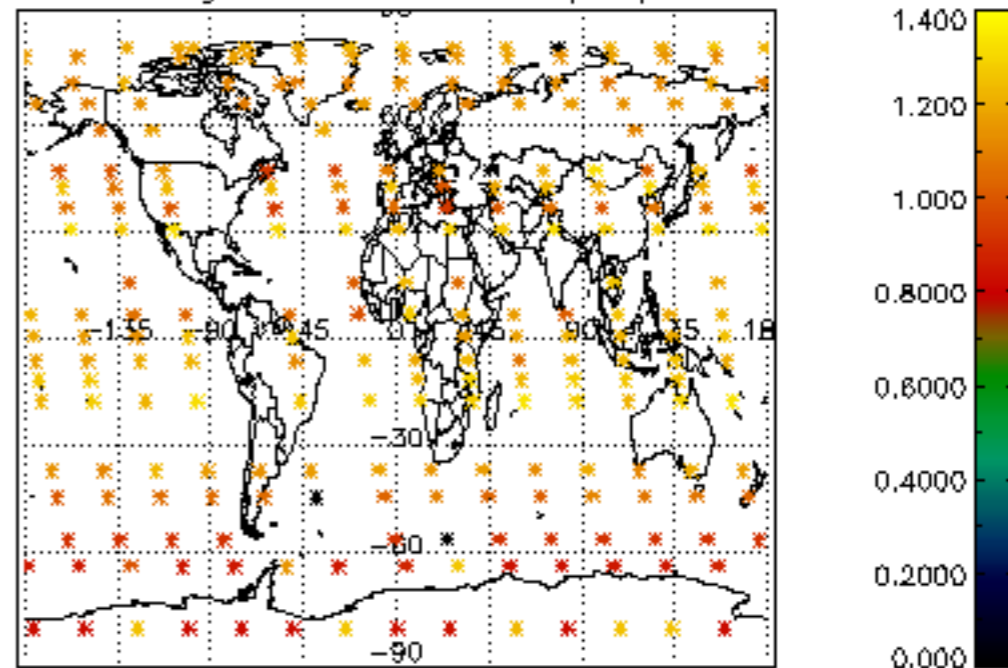




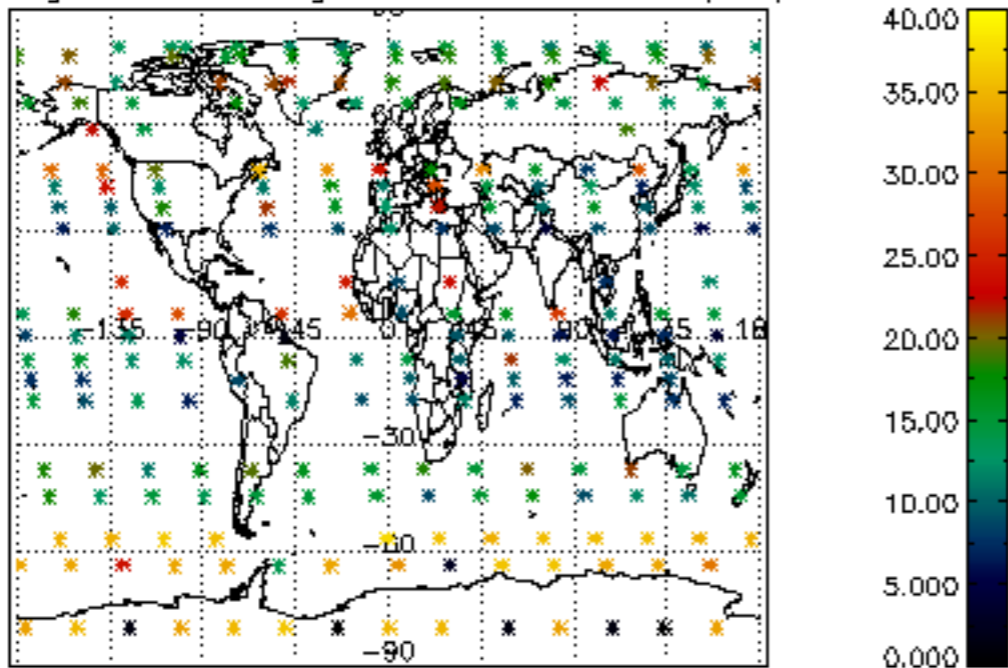
Percentage of cosmic ray hits per profile



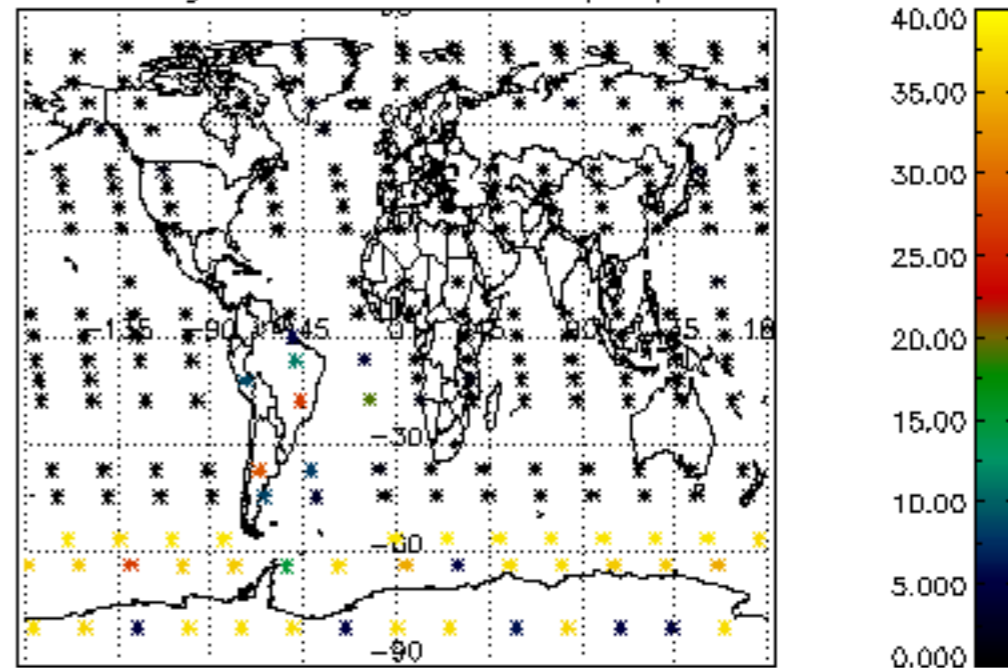
Percentage of datation errors per profile



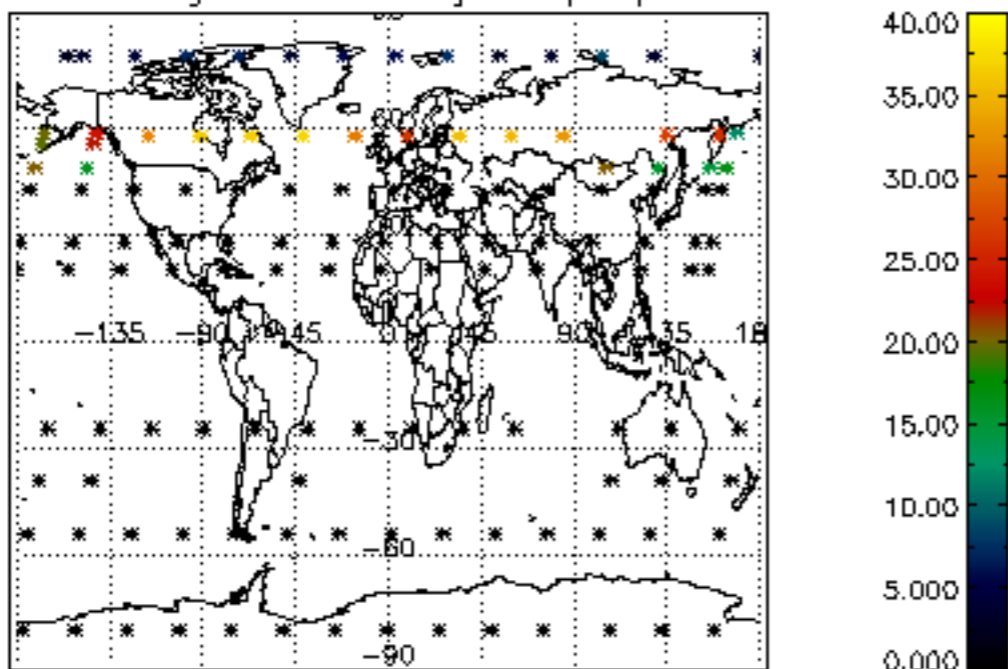
Percentage of star falling outside central band per profile



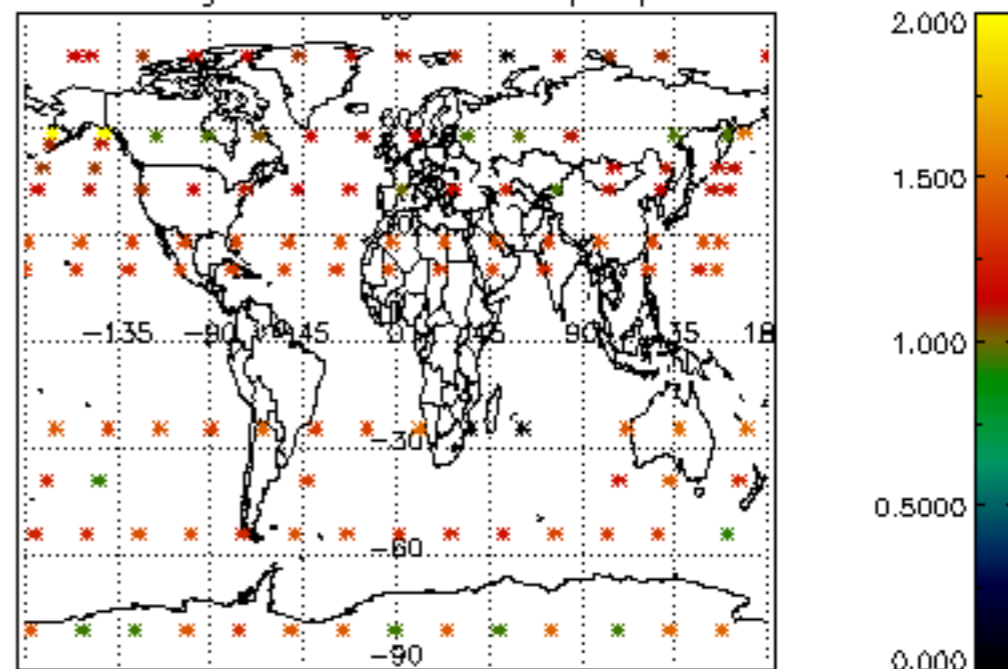
Percentage of saturation errors per profile



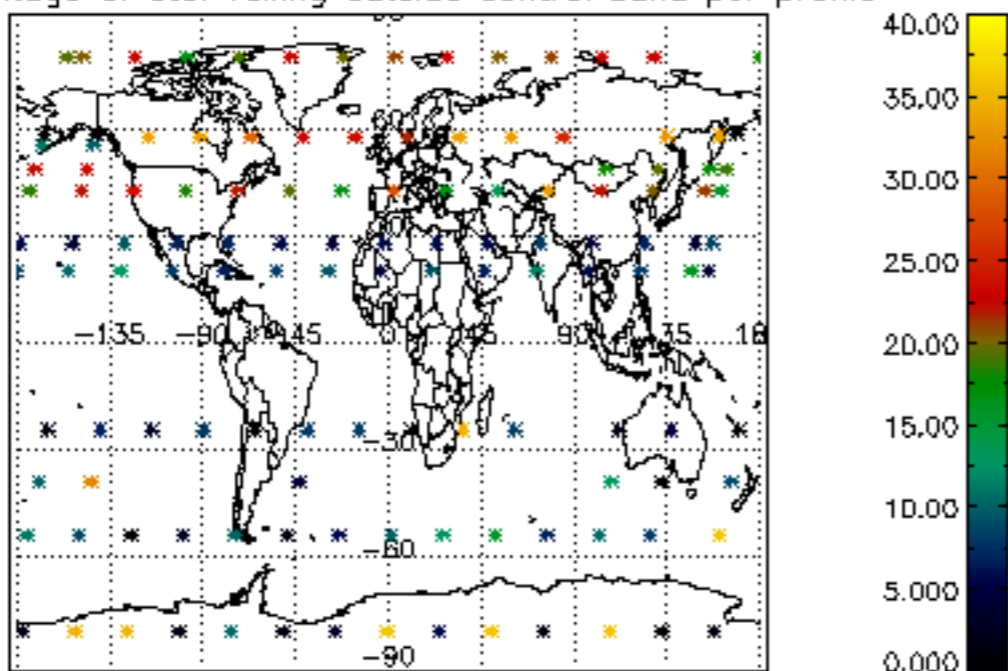
Percentage of cosmic ray hits per profile



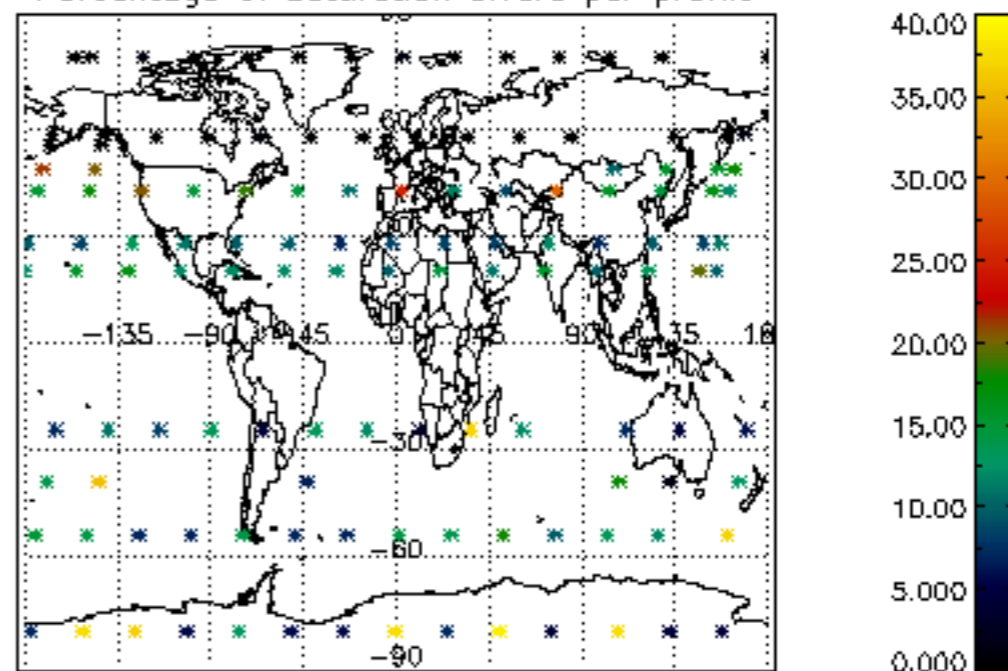
Percentage of datation errors per profile

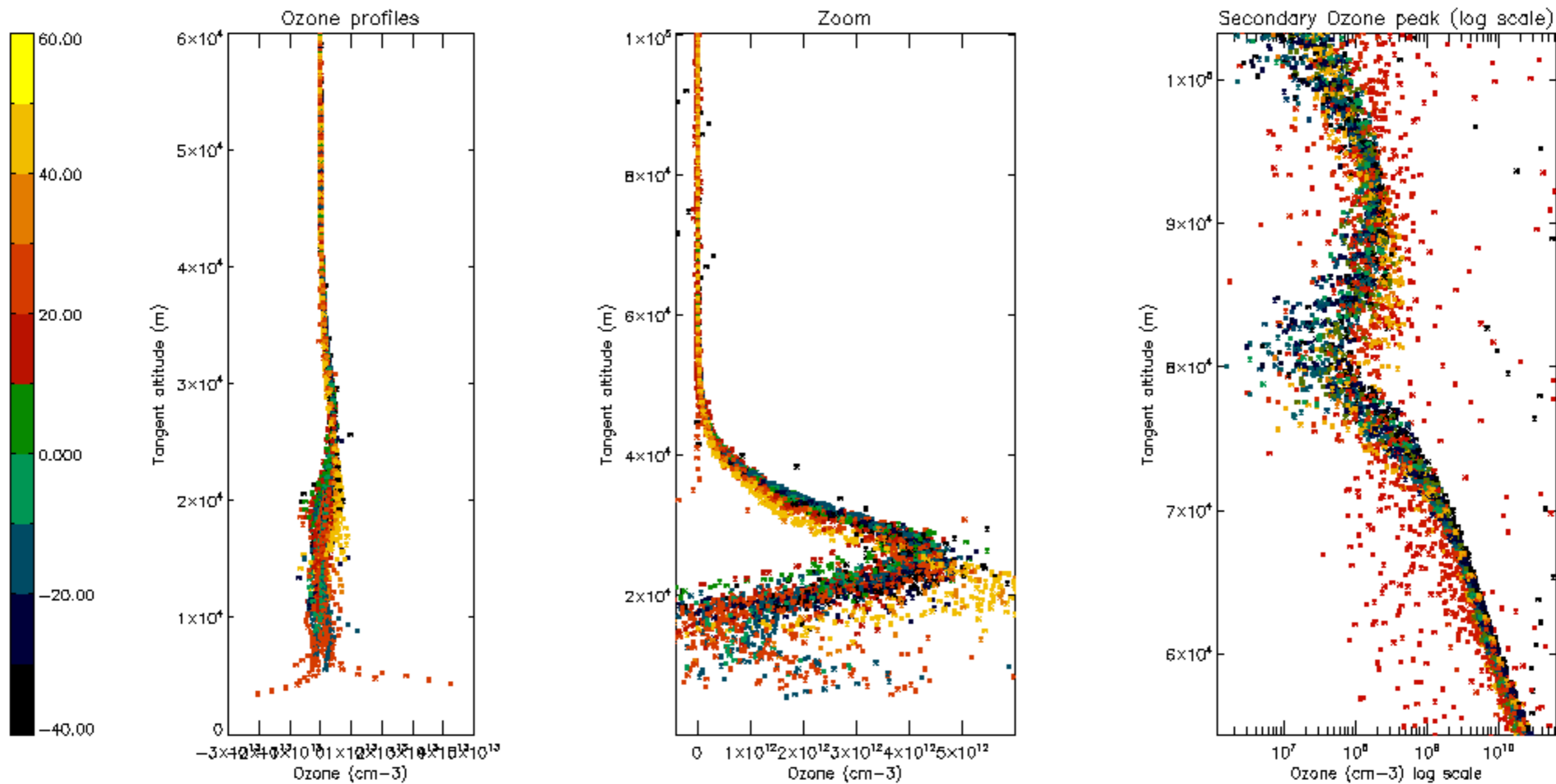


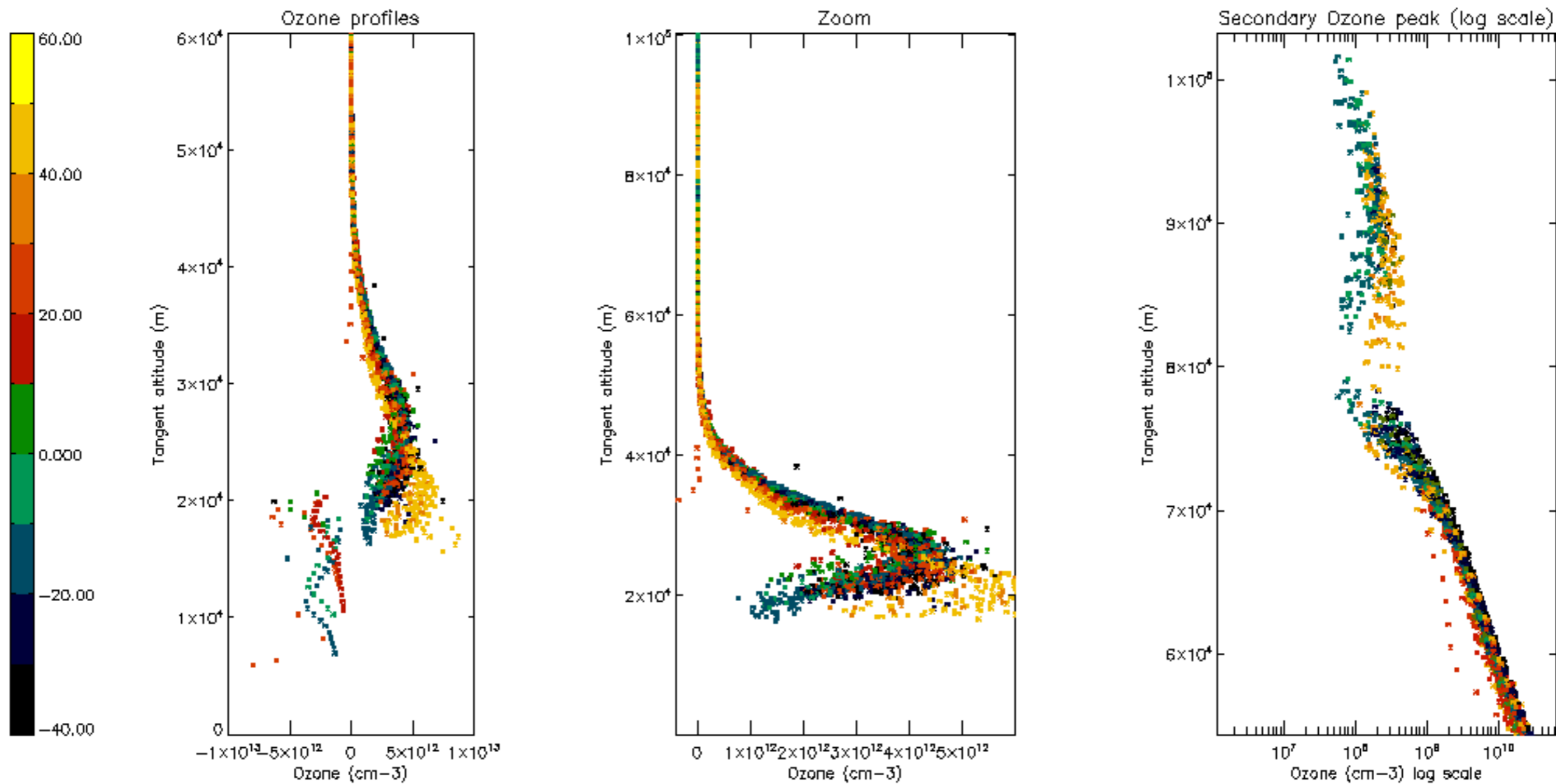
Percentage of star falling outside central band per profile

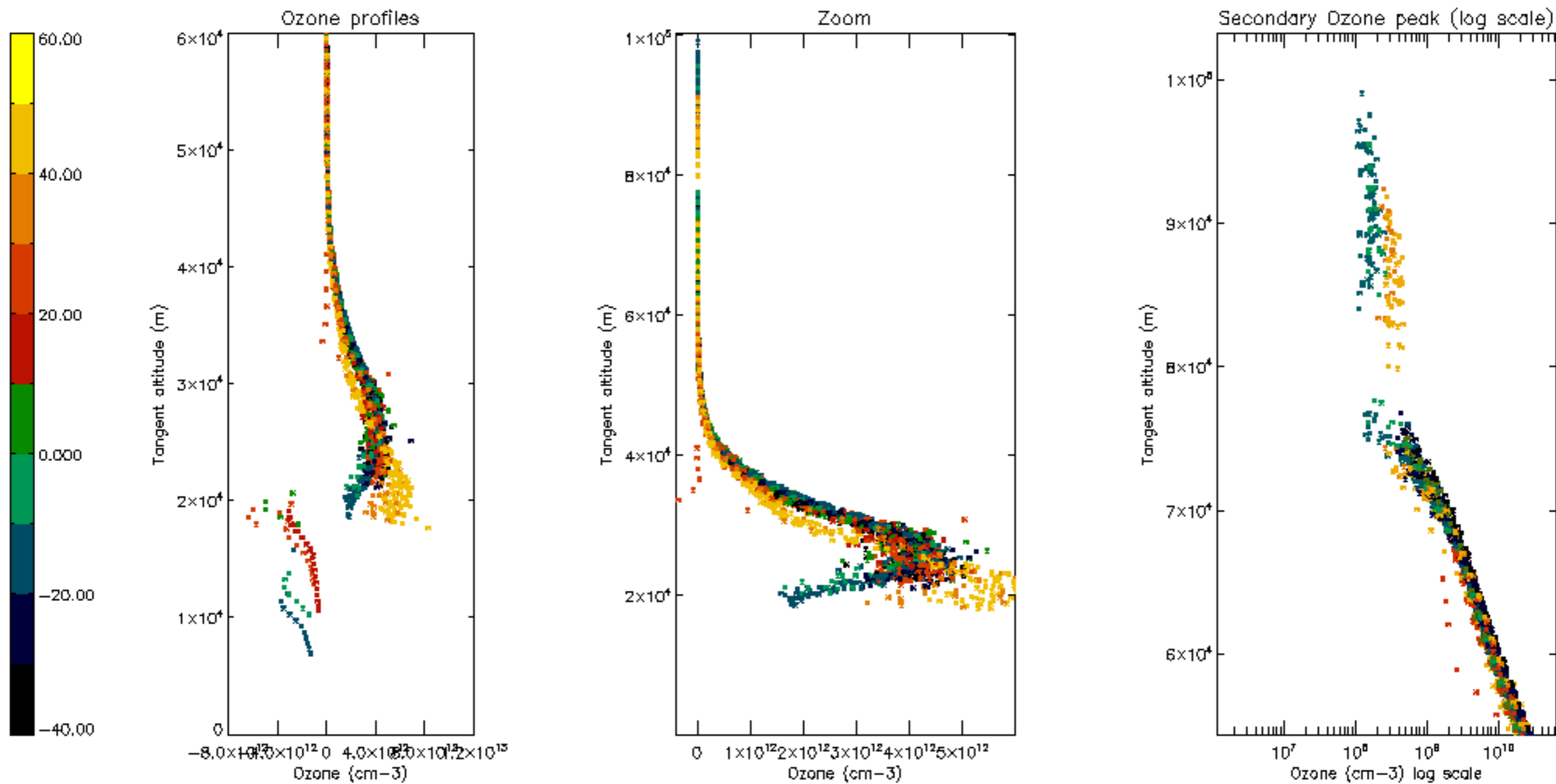


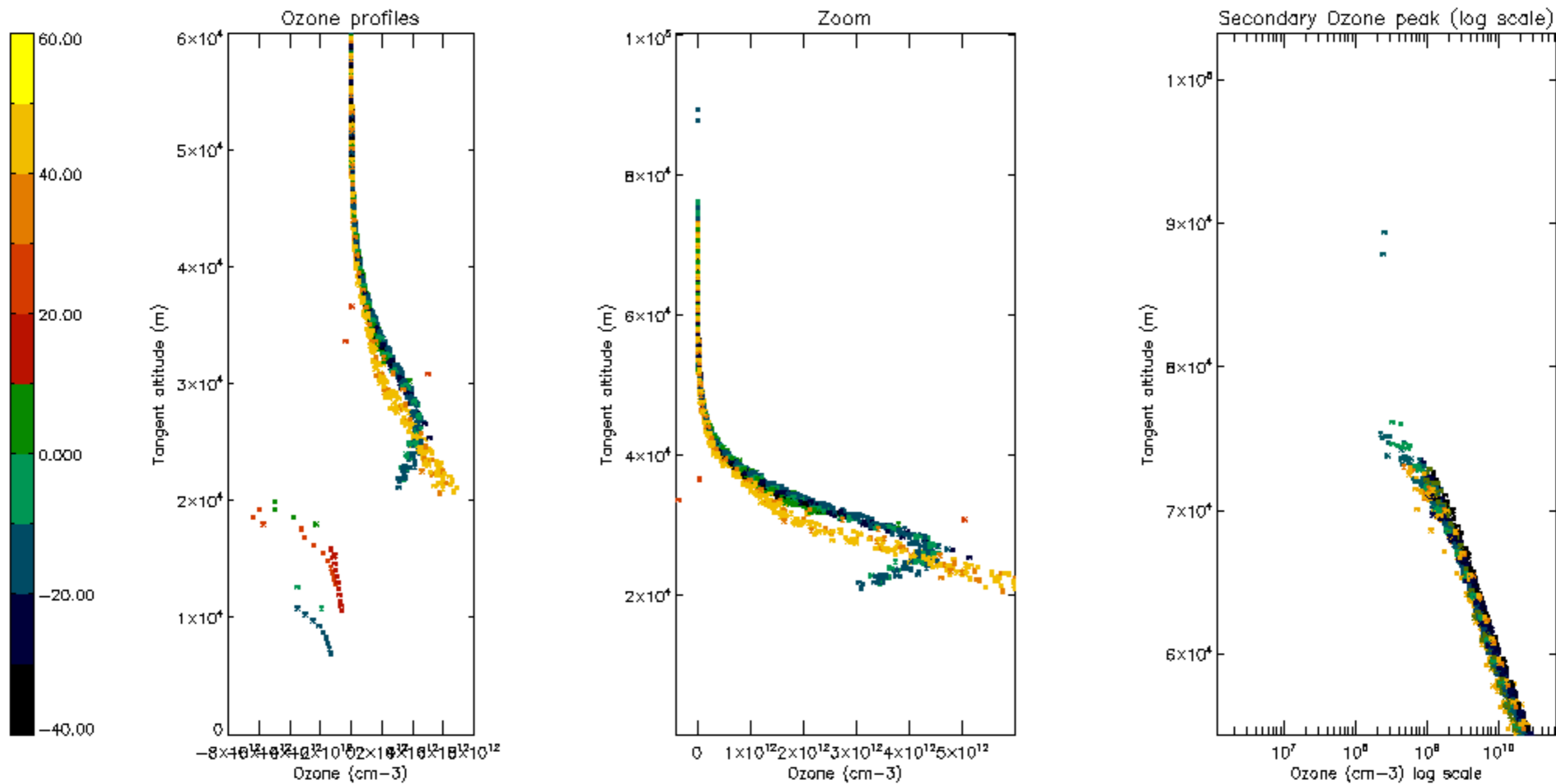
Percentage of saturation errors per profile

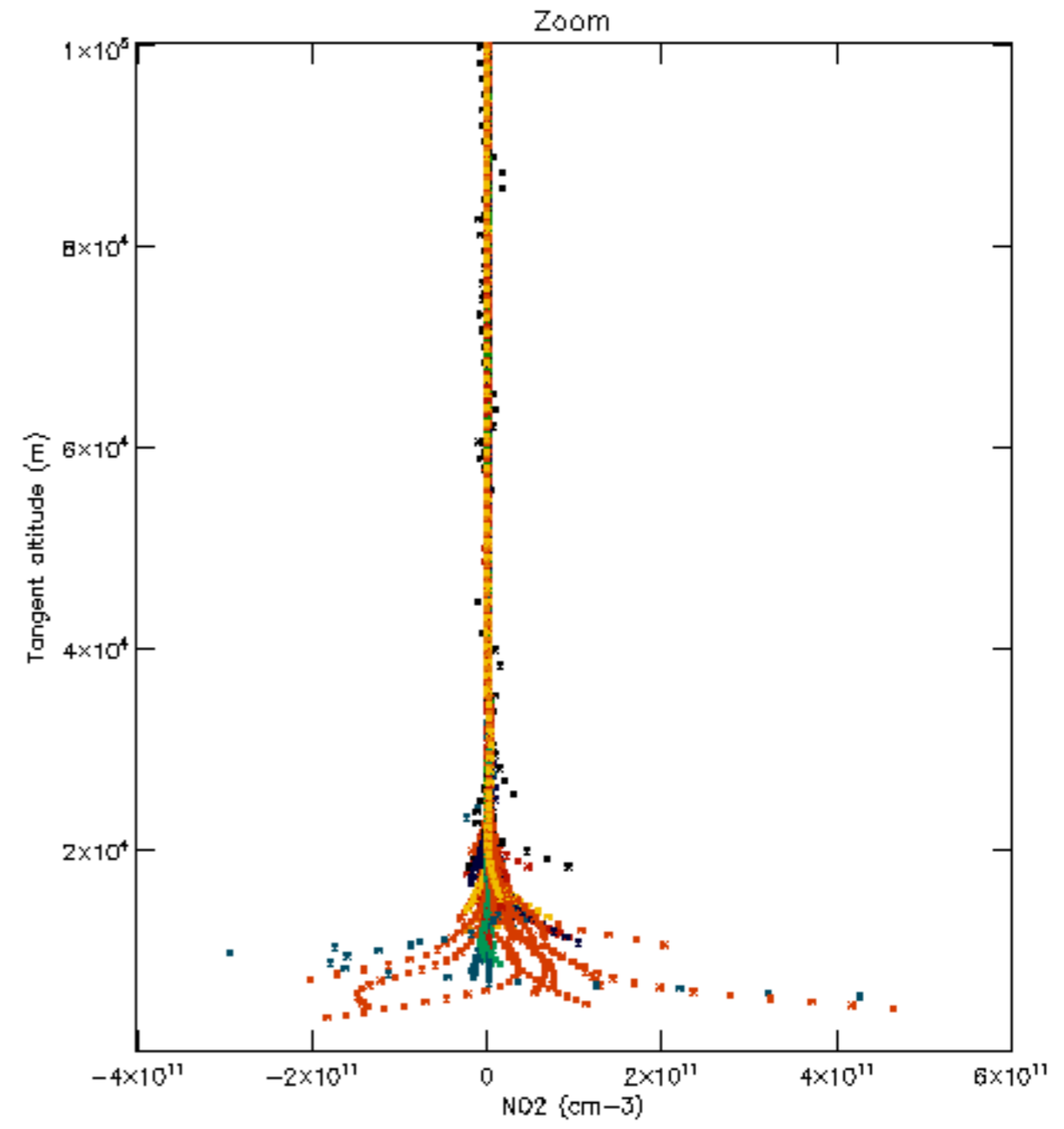
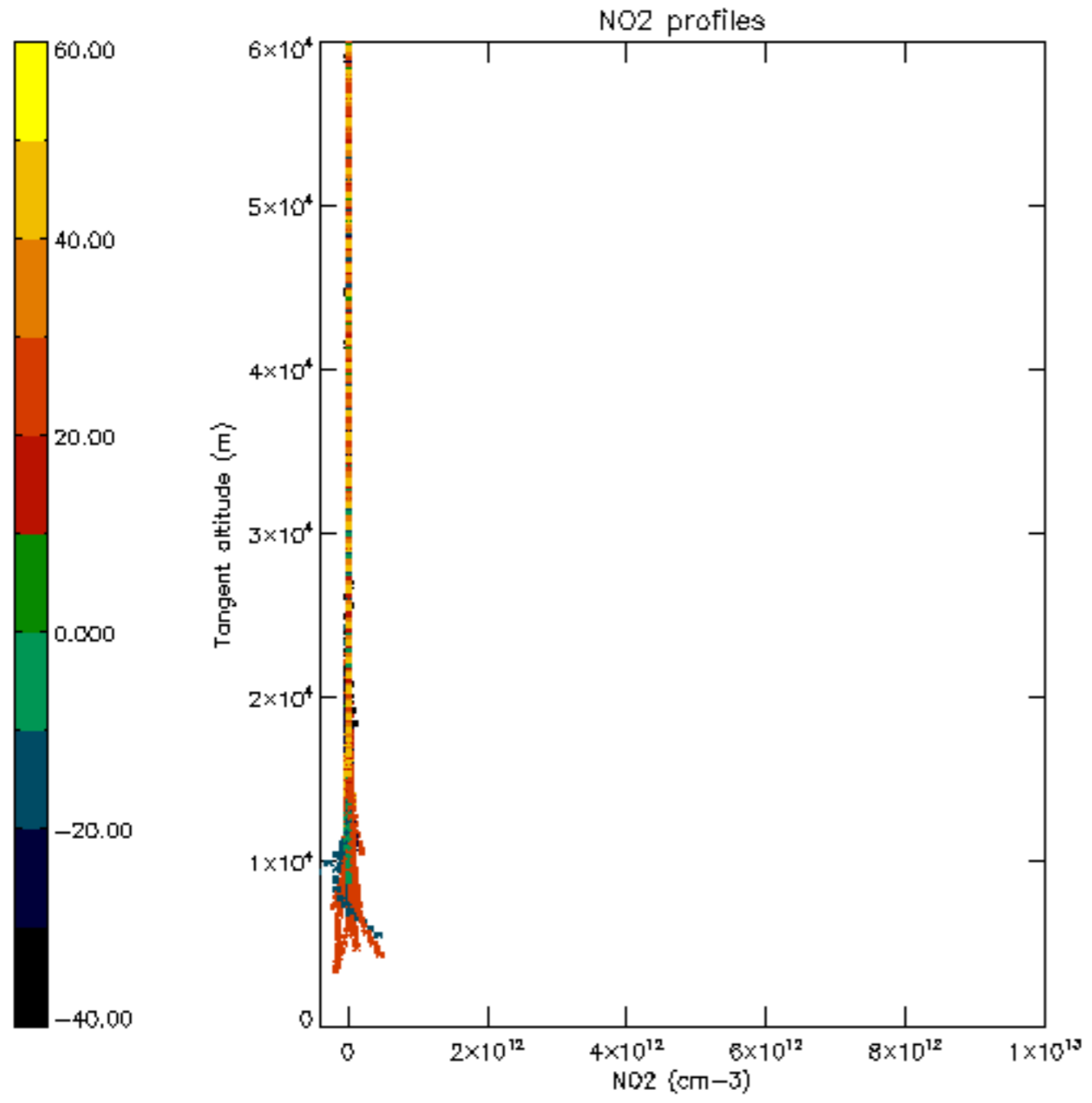


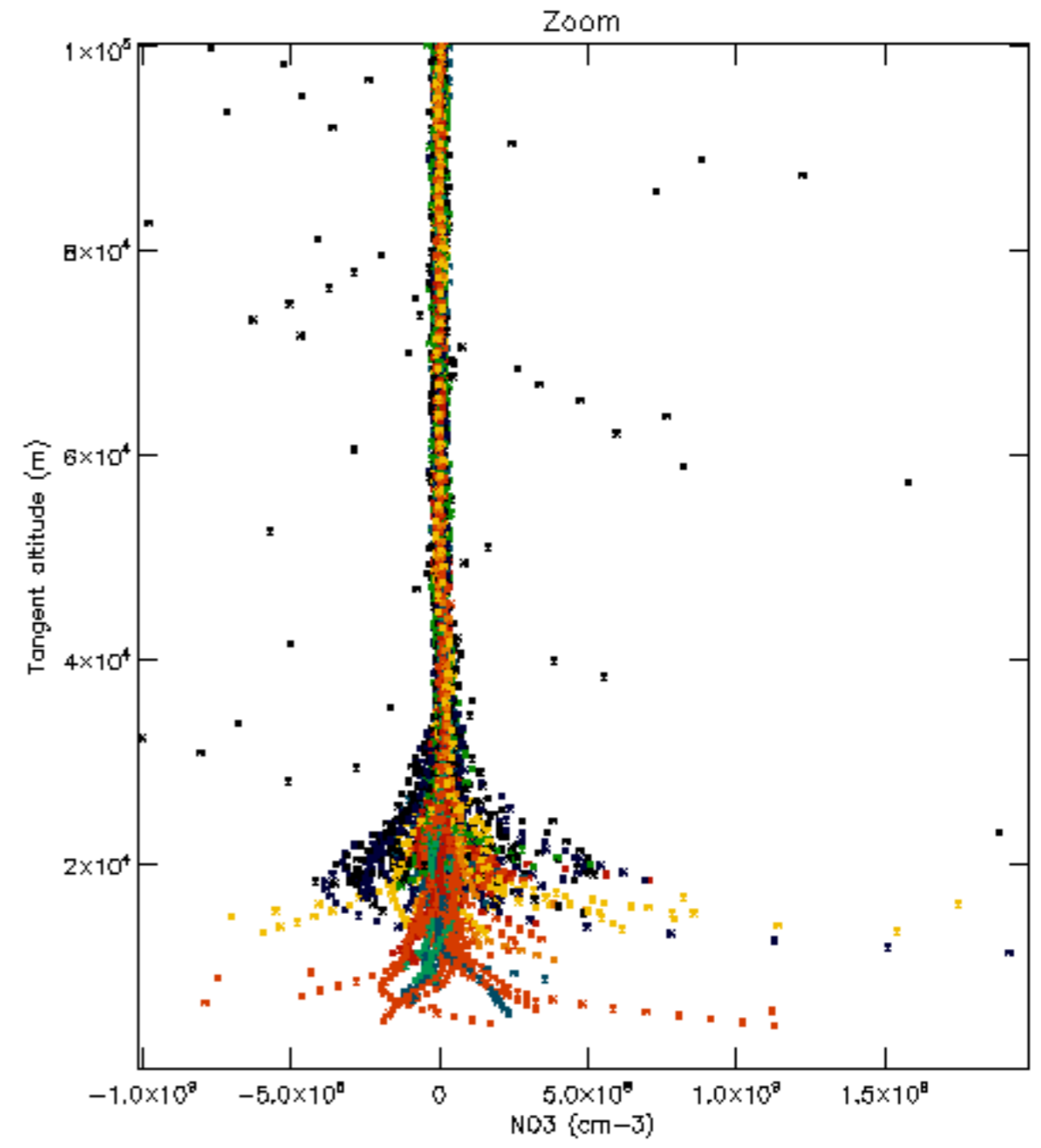
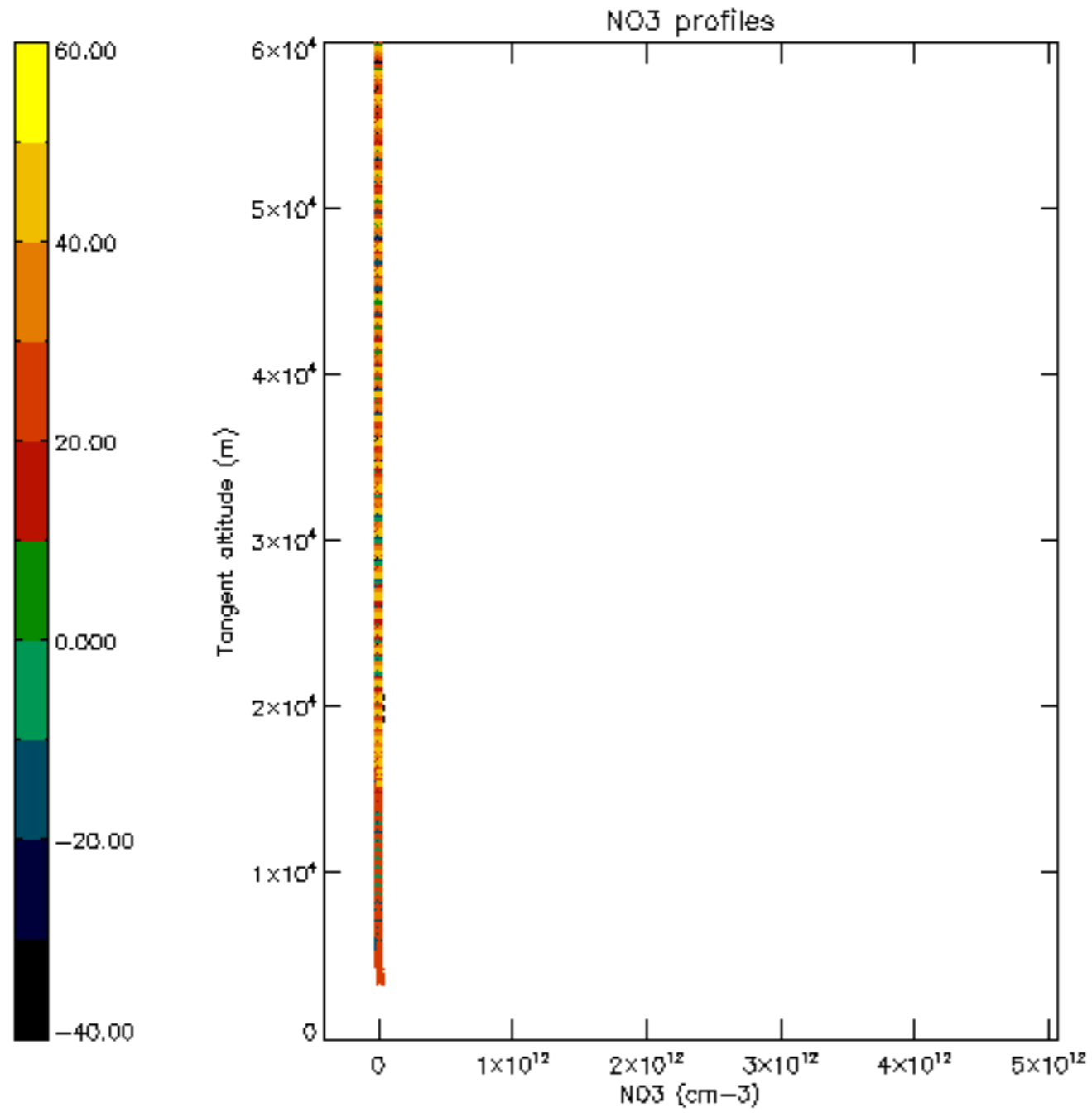


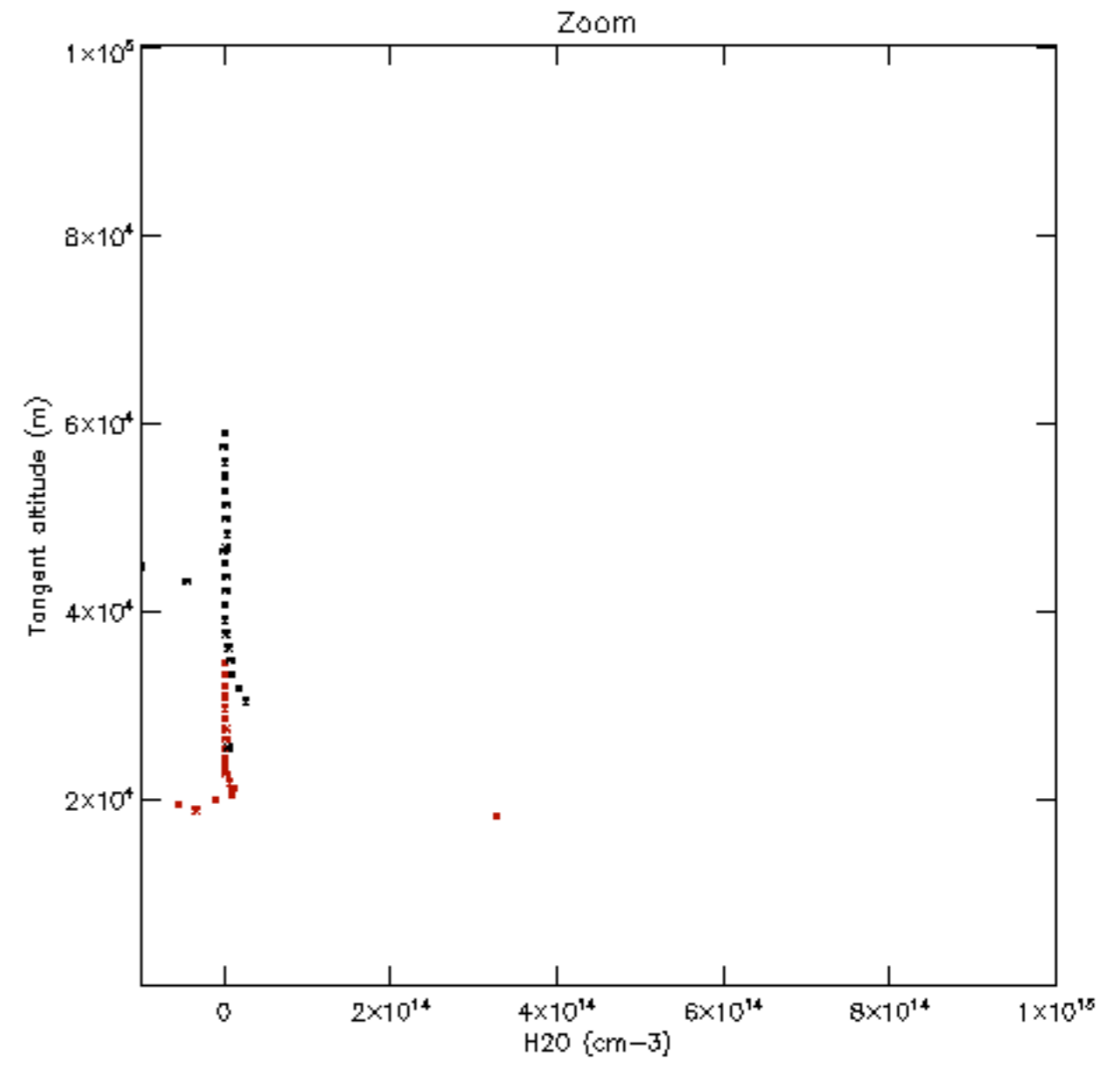
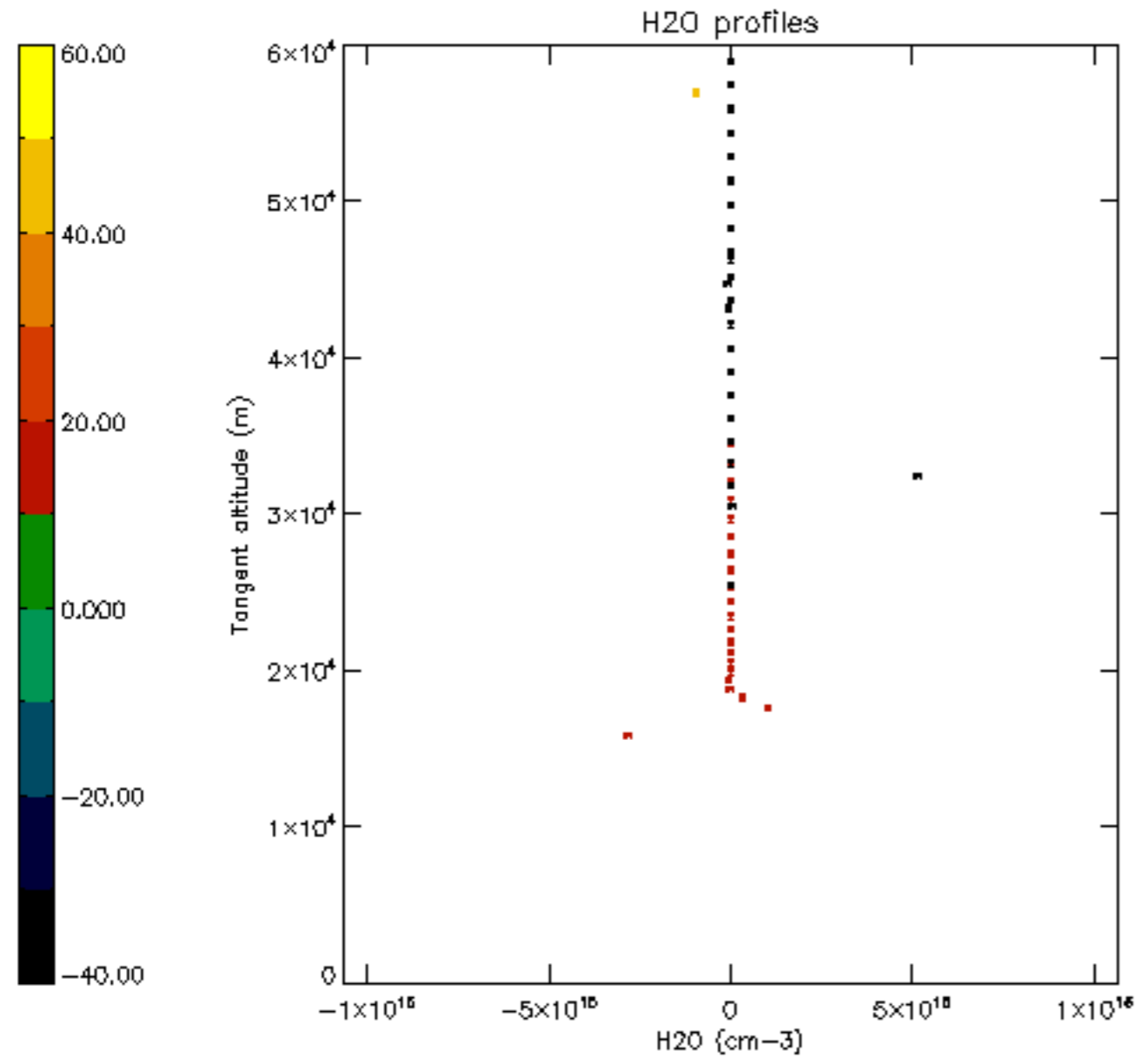


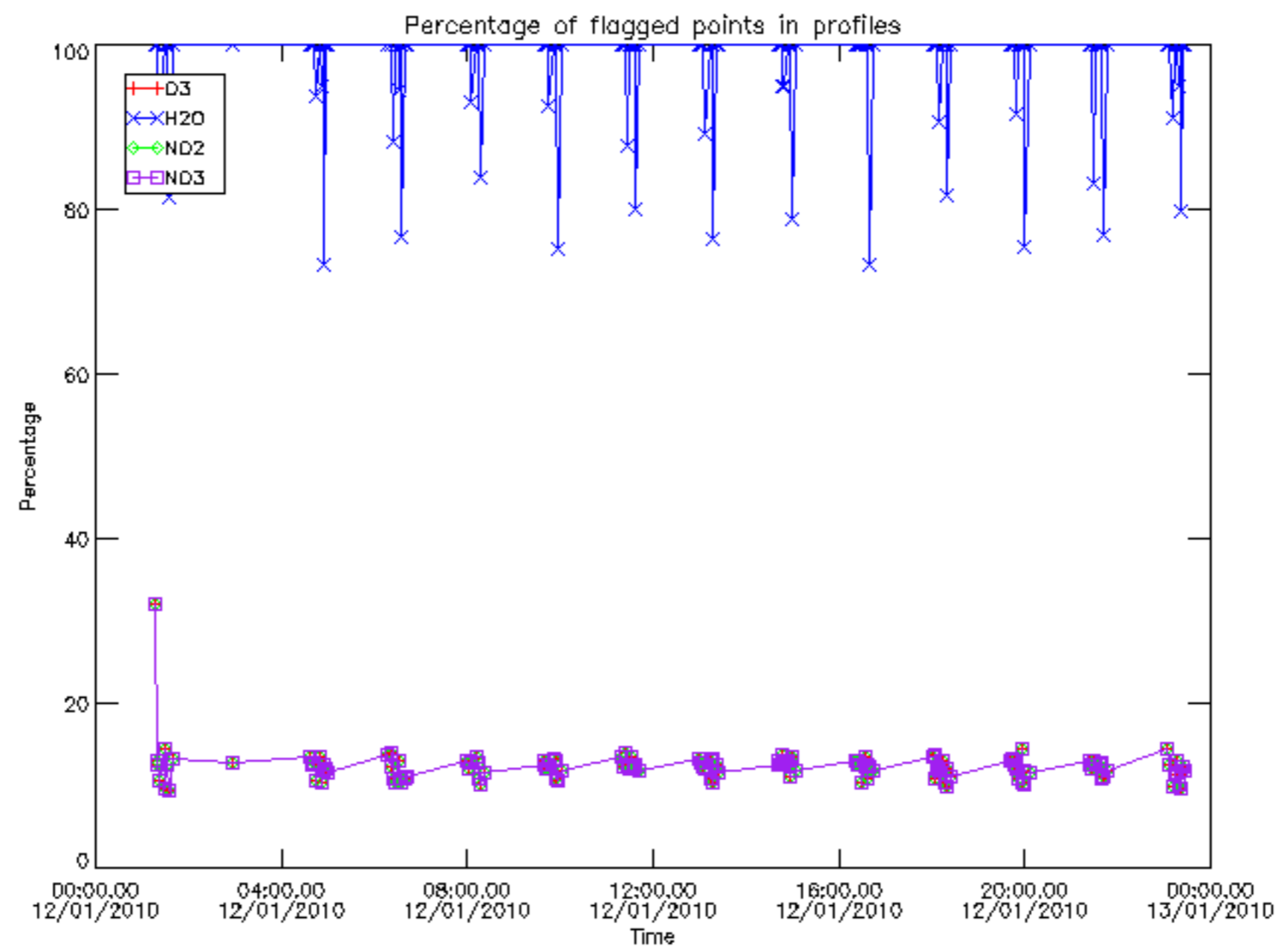




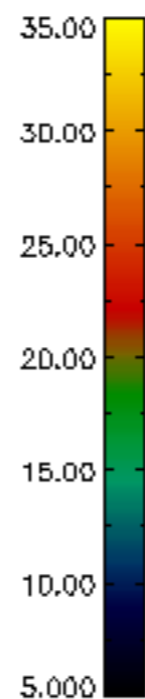
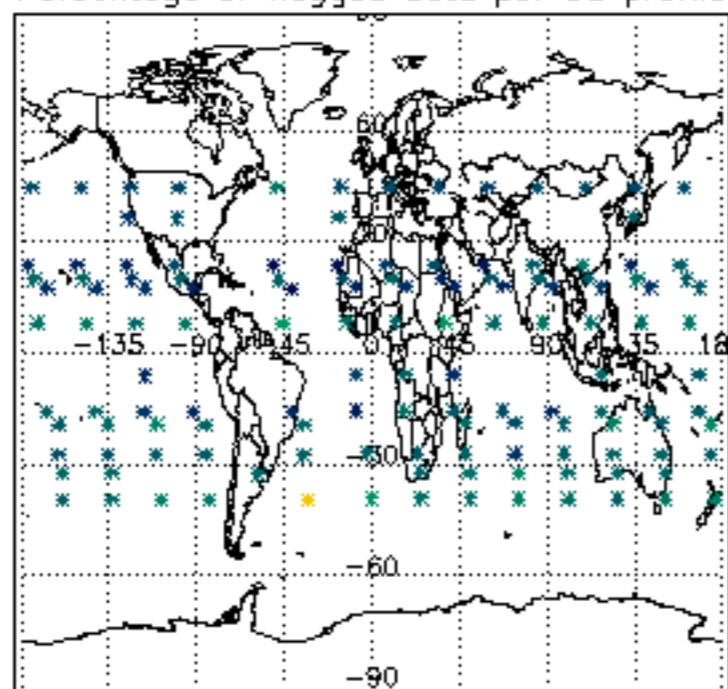




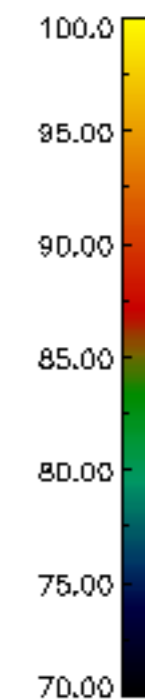
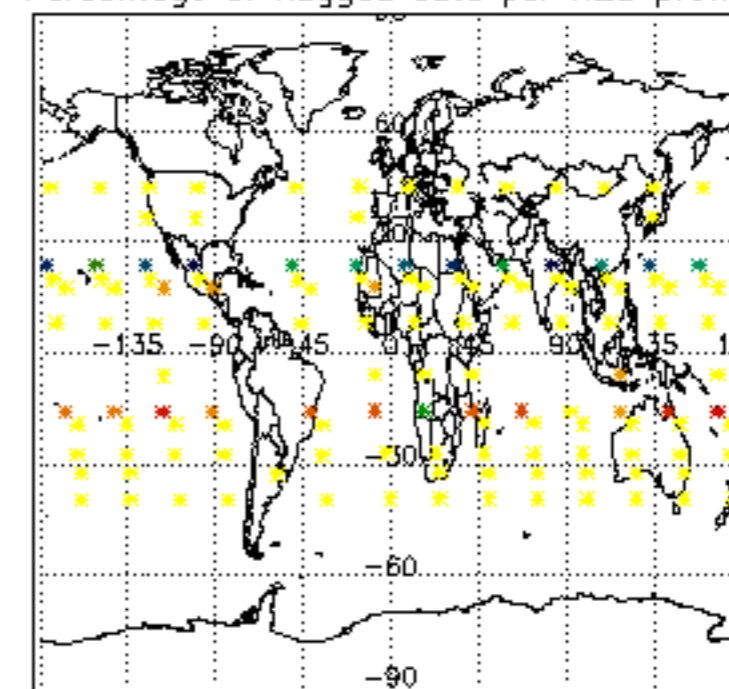




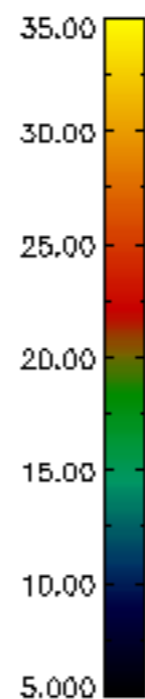
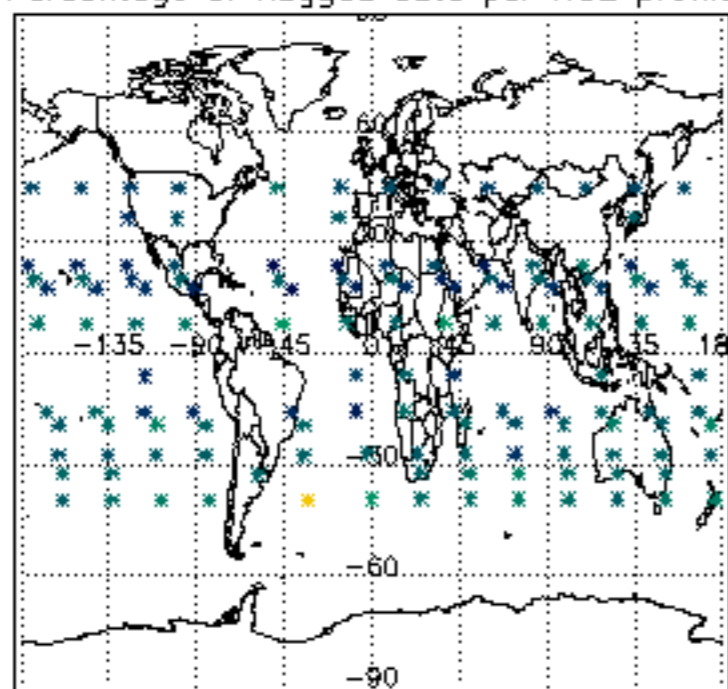
Percentage of flagged data per D3 profile



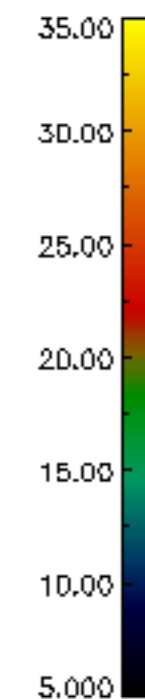
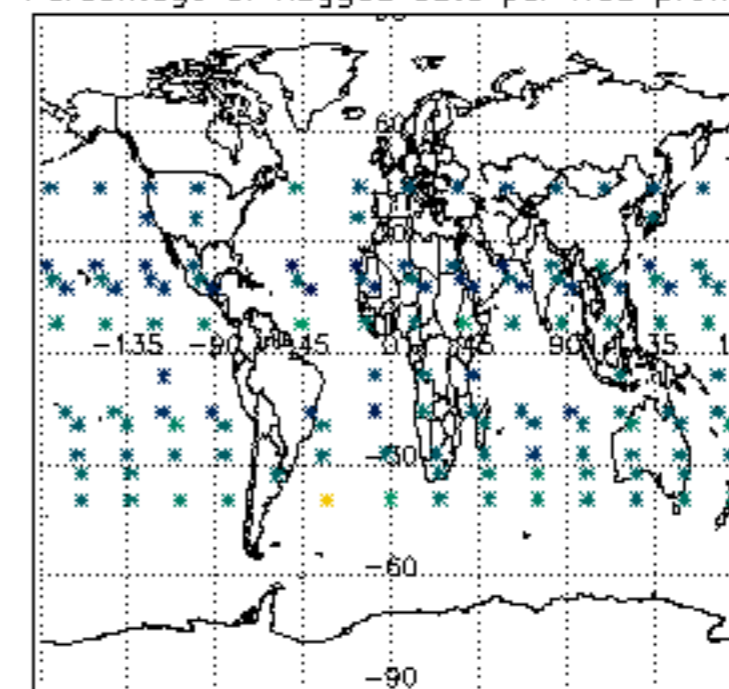
Percentage of flagged data per H2O profile

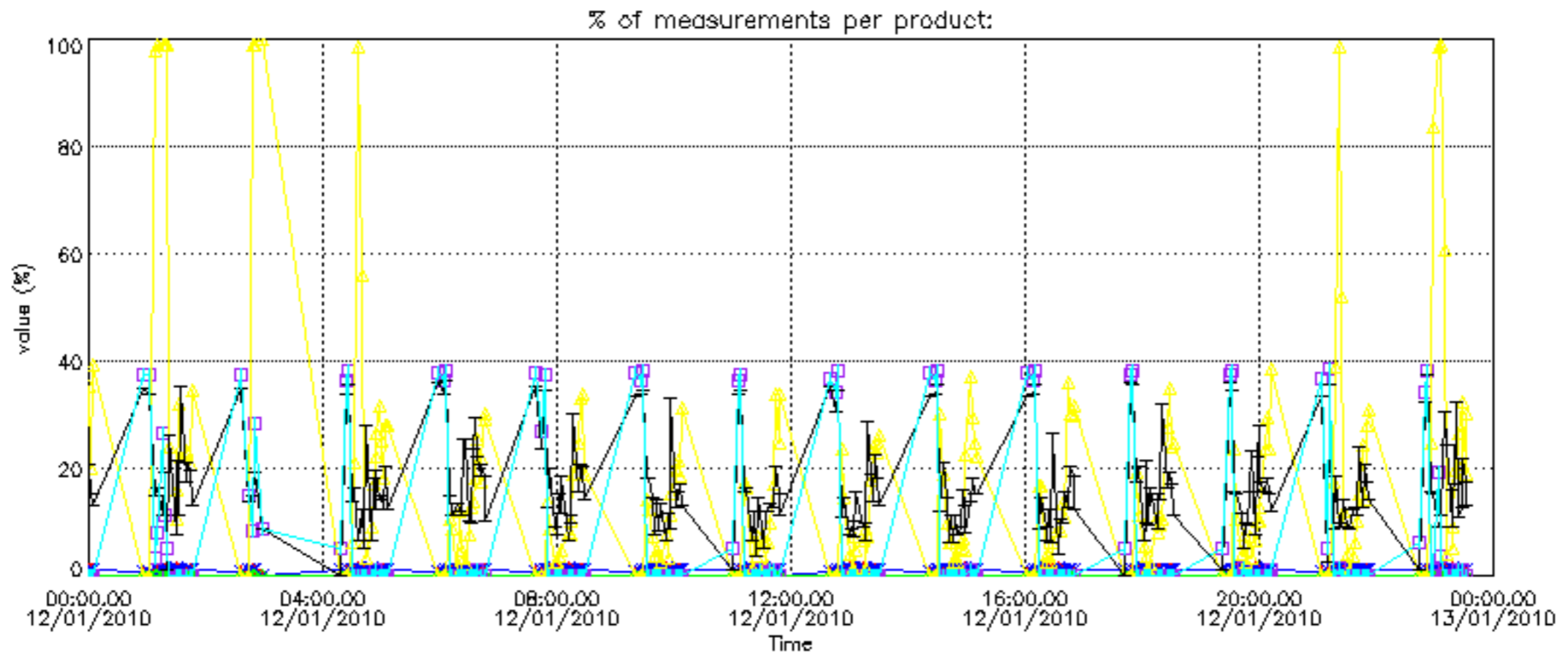


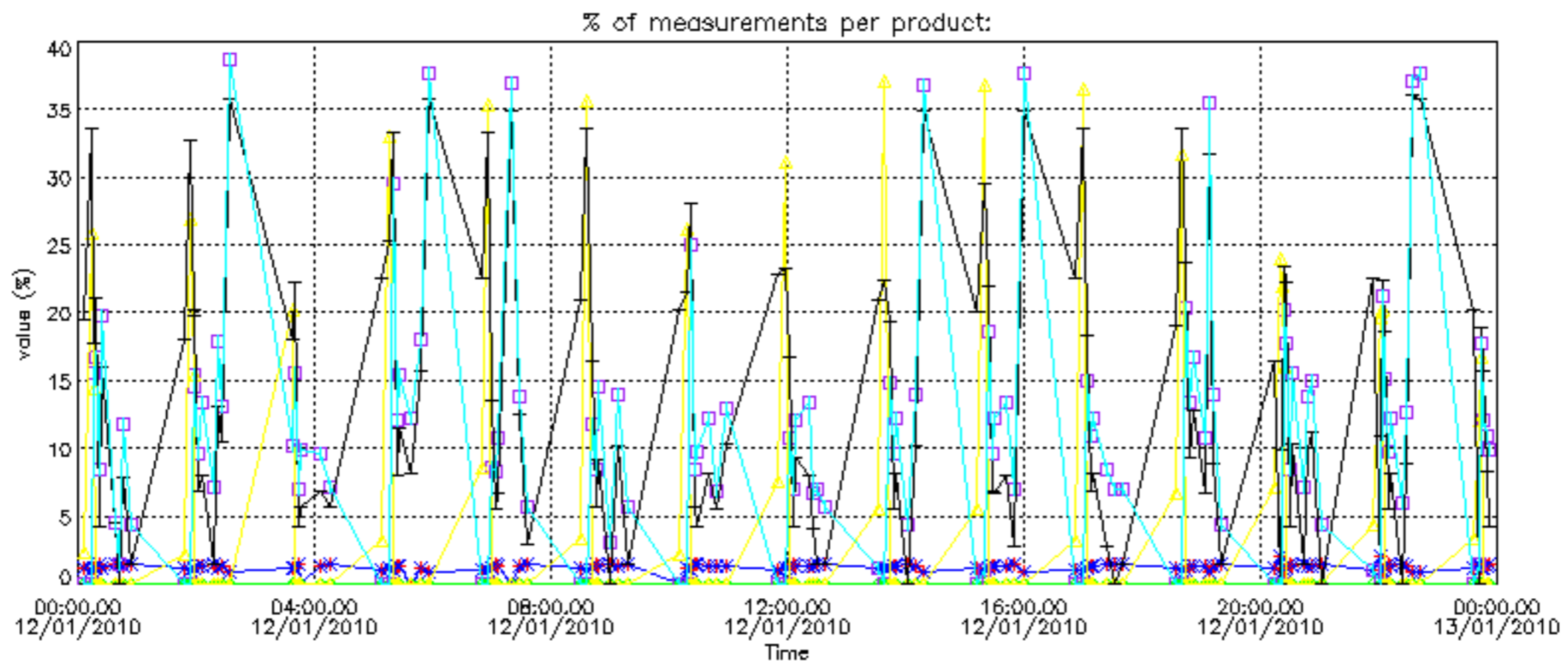
Percentage of flagged data per NO2 profile



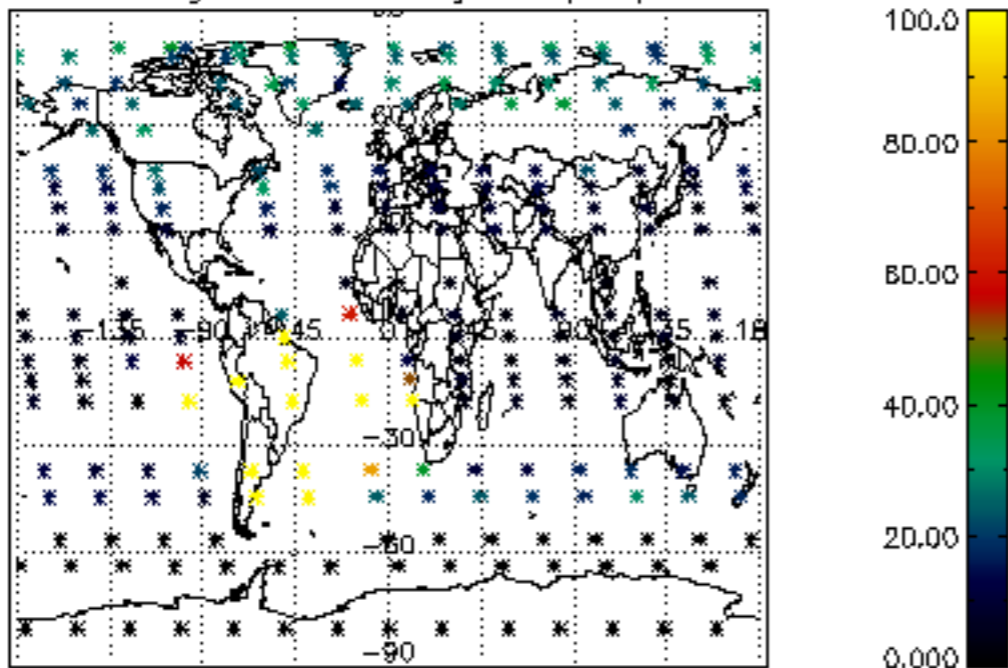
Percentage of flagged data per NO3 profile



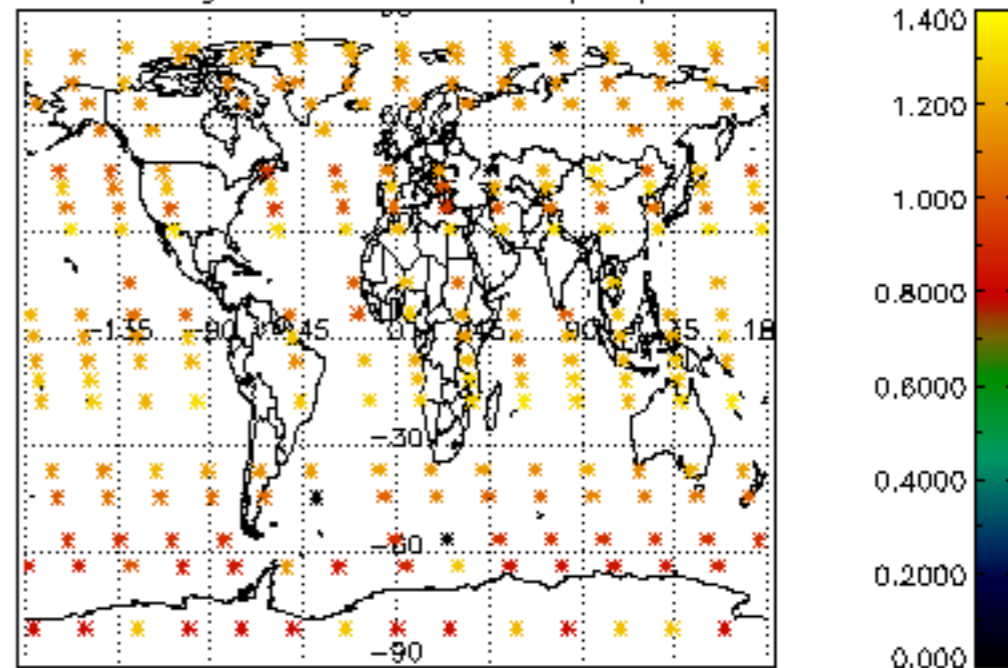




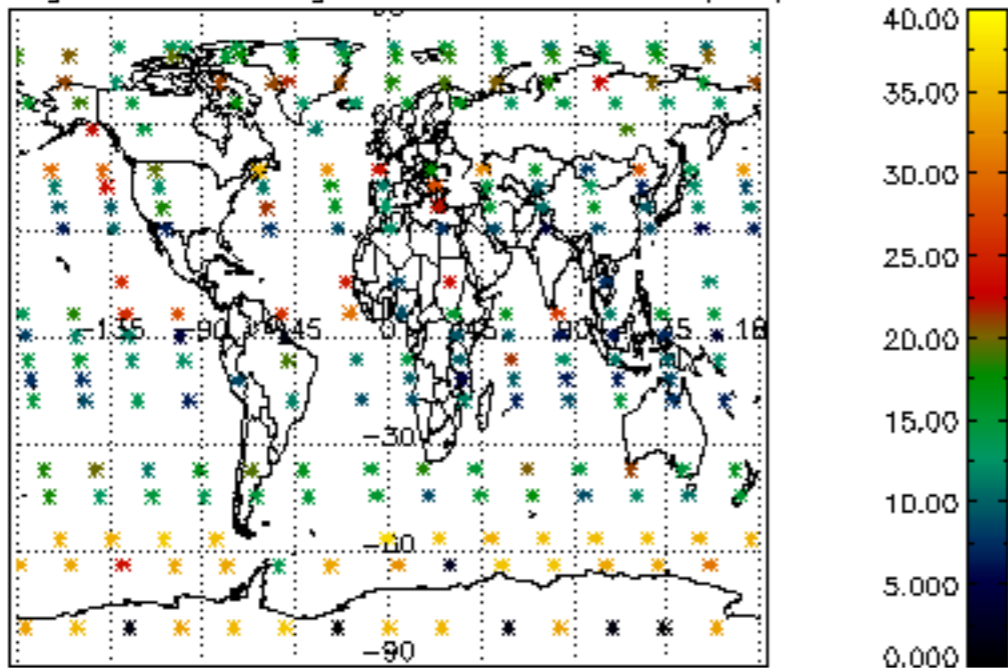
Percentage of cosmic ray hits per profile



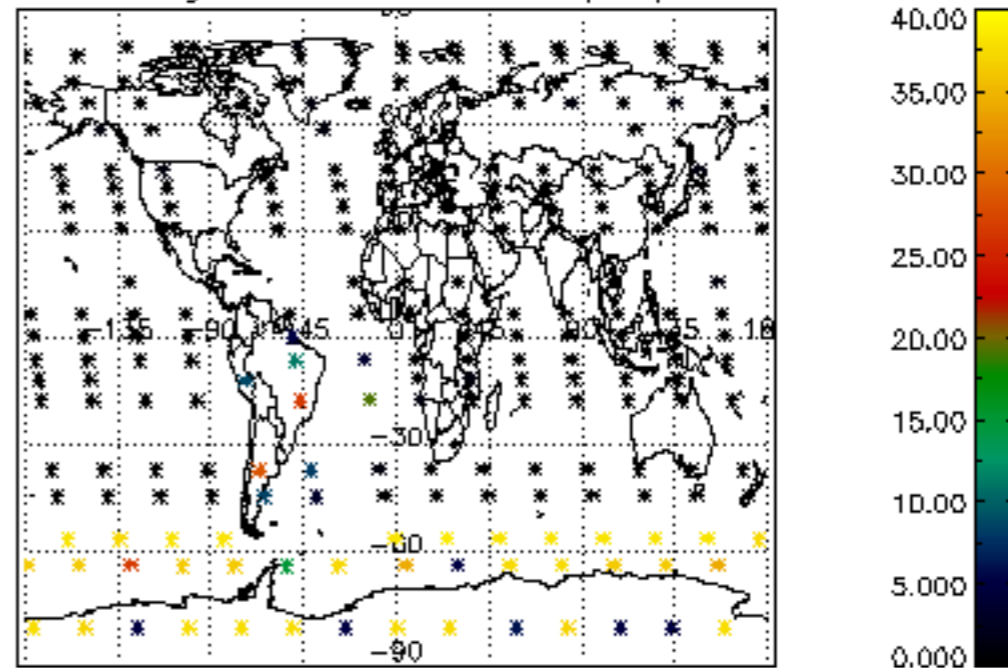
Percentage of datation errors per profile



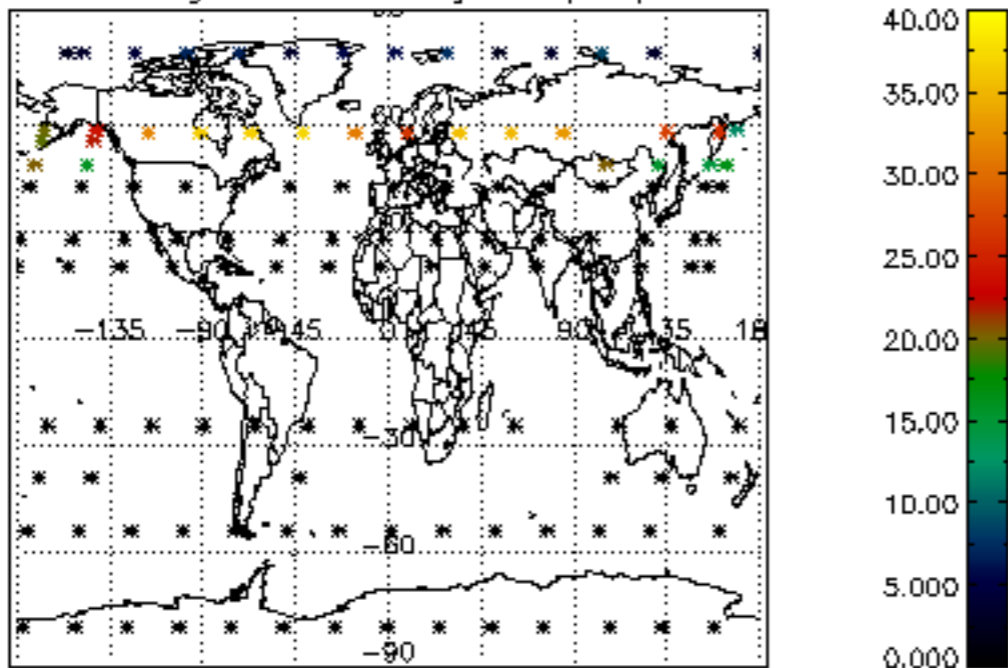
Percentage of star falling outside central band per profile



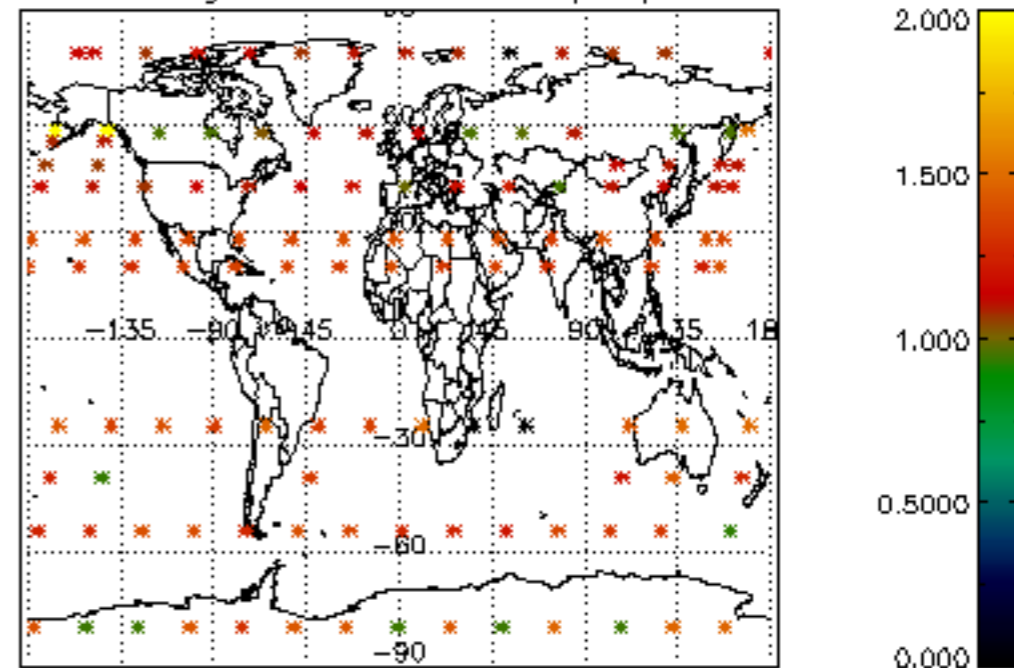
Percentage of saturation errors per profile



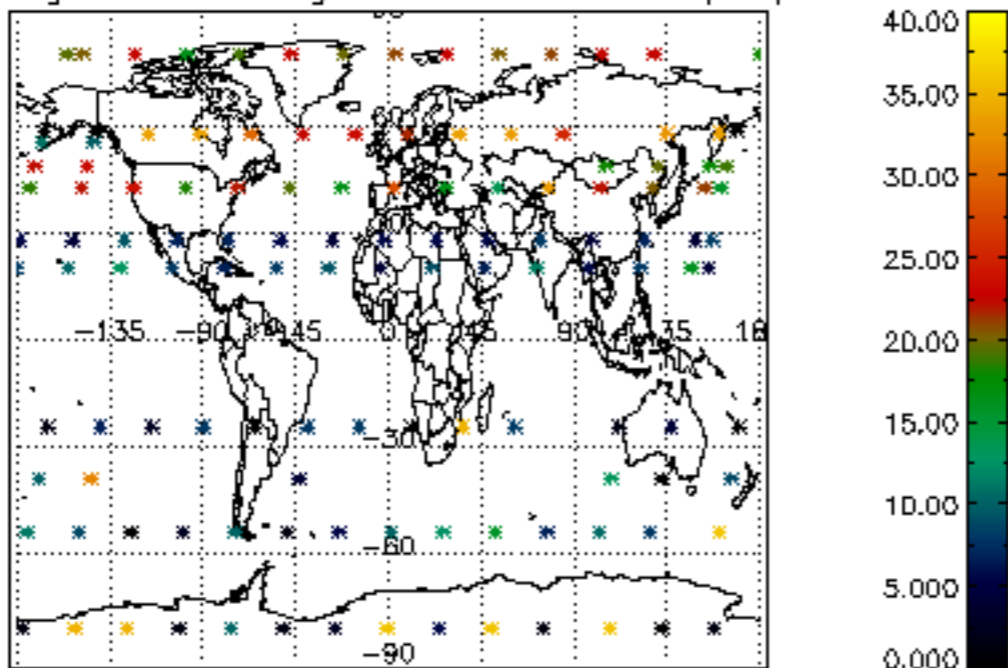
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

