

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	29APR2013 17:50:22
Data source version	GOMOS/6.01
Start time of products	26-12-2010 (26DEC2010 00:00:00)
Stop time of products	27-12-2010 (27DEC2010 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	360
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20101226_000402_000000413097_00418_46122_9595.N1	26-DEC-2010 00:04:02	Bright	40.500	122	9Alp2Lib	2.7470	9700.0	81	46122	No
2	GOM_NL__2PRFIN20101226_000626_000000593097_00418_46122_9596.N1	26-DEC-2010 00:06:26	Straylight	58.500	15	67Alp Vir	0.97600	28000.	117	46122	No
3	GOM_NL__2PRFIN20101226_001043_000000473097_00418_46122_9597.N1	26-DEC-2010 00:10:43	Dark	46.500	54	5The Cen	2.0550	4500.0	93	46122	No
4	GOM_NL__2PRFIN20101226_001246_000000453097_00418_46122_9598.N1	26-DEC-2010 00:12:46	Dark	44.500	123	Iot Cen	2.7500	10200.	89	46122	No
5	GOM_NL__2PRFIN20101226_001647_000000433097_00419_46123_9630.N1	26-DEC-2010 00:16:47	Dark	42.500	64	Gam Cen	2.2000	10600.	85	46123	No
6	GOM_NL__2PRFIN20101226_002245_000000483097_00419_46123_9631.N1	26-DEC-2010 00:22:45	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	46123	No
7	GOM_NL__2PRFIN20101226_002548_000000433097_00419_46123_9632.N1	26-DEC-2010 00:25:48	Dark	42.500	71	Iot Car	2.2460	7700.0	85	46123	No
8	GOM_NL__2PRFIN20101226_002731_000000513097_00419_46123_9633.N1	26-DEC-2010 00:27:31	Dark	51.000	41	Eps Car	1.8600	4100.0	102	46123	No
9	GOM_NL__2PRFIN20101226_003033_000000453097_00419_46123_9634.N1	26-DEC-2010 00:30:33	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	46123	No
10	GOM_NL__2PRFIN20101226_003244_000000483097_00419_46123_9635.N1	26-DEC-2010 00:32:44	Dark	48.000	70	Zet Pup	2.2460	39000.	96	46123	No
11	GOM_NL__2PRFIN20101226_003501_000000523097_00419_46123_9636.N1	26-DEC-2010 00:35:01	Dark	51.500	117	Pi Pup	2.7060	3800.0	103	46123	No
12	GOM_NL__2PRFIN20101226_003757_000000493097_00419_46123_9637.N1	26-DEC-2010 00:37:57	Straylight	49.000	23	21Eps CMa	1.5020	26000.	98	46123	No
13	GOM_NL__2PRFIN20101226_003934_000000483097_00419_46123_9638.N1	26-DEC-2010 00:39:34	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	46123	No
14	GOM_NL__2PRFIN20101226_004212_000000553097_00419_46123_9639.N1	26-DEC-2010 00:42:12	Straylight	54.500	1	9Alp CMa	-1.4400	11000.	109	46123	No
15	GOM_NL__2PRFIN20101226_004445_000000453097_00419_46123_9640.N1	26-DEC-2010 00:44:45	Straylight	44.500	56	53Kap Ori	2.0650	30000.	89	46123	No
16	GOM_NL__2PRFIN20101226_004719_000000473097_00419_46123_9641.N1	26-DEC-2010 00:47:19	Straylight	46.500	30	46Eps Ori	1.6940	30000.	93	46123	No
17	GOM_NL__2PRFIN20101226_005000_000000593097_00419_46123_9642.N1	26-DEC-2010 00:50:00	Twilight_stray	59.000	14	58Alp Ori	0.87000	3000.0	118	46123	No
18	GOM_NL__2PRFIN20101226_005401_000000403097_00419_46123_9643.N1	26-DEC-2010 00:54:01	Bright	39.500	176	23Zet Tau	3.0200	22000.	79	46123	No
19	GOM_NL__2PRFIN20101226_005606_000000403097_00419_46123_9644.N1	26-DEC-2010 00:56:06	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	46123	No
20	GOM_NL__2PRFIN20101226_005911_000000413097_00419_46123_9645.N1	26-DEC-2010 00:59:11	Bright	41.000	107	37The Aur	2.6490	11000.	82	46123	No
21	GOM_NL__2PRFIN20101226_010101_000000453097_00419_46123_9646.N1	26-DEC-2010 01:01:01	Bright	45.000	6	13Alp Aur	0.080000	3400.0	90	46123	No
22	GOM_NL__2PRFIN20101226_011732_000000383097_00419_46123_9647.N1	26-DEC-2010 01:17:32	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	46123	No
23	GOM_NL__2PRFIN20101226_012134_000000533097_00419_46123_9648.N1	26-DEC-2010 01:21:34	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	46123	No
24	GOM_NL__2PRFIN20101226_012434_000000583097_00419_46123_9649.N1	26-DEC-2010 01:24:34	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	46123	No
25	GOM_NL__2PRFIN20101226_012820_000000593097_00419_46123_9650.N1	26-DEC-2010 01:28:20	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	46123	No
26	GOM_NL__2PRFIN20101226_013148_000000583097_00419_46123_9651.N1	26-DEC-2010 01:31:48	Bright	58.000	83		2.3780	11000.	116	46123	No
27	GOM_NL__2PRFIN20101226_013532_000000703097_00419_46123_9652.N1	26-DEC-2010 01:35:32	Bright	69.500	111	8Eta Boo	2.6800	6000.0	139	46123	No
28	GOM_NL__2PRFIN20101226_014642_000000603097_00419_46123_9653.N1	26-DEC-2010 01:46:42	Straylight	60.000	15	67Alp Vir	0.97600	28000.	120	46123	No
29	GOM_NL__2PRFIN20101226_015057_000000453097_00419_46123_9654.N1	26-DEC-2010 01:50:57	Dark	44.500	54	5The Cen	2.0550	4500.0	89	46123	No
30	GOM_NL__2PRFIN20101226_015301_000000453097_00419_46123_9655.N1	26-DEC-2010 01:53:01	Dark	45.000	123	Iot Cen	2.7500	10200.	90	46123	No
31	GOM_NL__2PRFIN20101226_015701_000000433097_00420_46124_9640.N1	26-DEC-2010 01:57:01	Dark	43.000	64	Gam Cen	2.2000	10600.	86	46124	No
32	GOM_NL__2PRFIN20101226_020300_000000483097_00420_46124_9641.N1	26-DEC-2010 02:03:00	Dark	48.000	113	Mu Vel	2.6920	5000.0	96	46124	No
33	GOM_NL__2PRFIN20101226_020602_000000413097_00420_46124_9642.N1	26-DEC-2010 02:06:02	Dark	40.500	71	Iot Car	2.2460	7700.0	81	46124	No
34	GOM_NL__2PRFIN20101226_020745_000000453097_00420_46124_9643.N1	26-DEC-2010 02:07:45	Dark	45.000	41	Eps Car	1.8600	4100.0	90	46124	No
35	GOM_NL__2PRFIN20101226_021048_000000503097_00420_46124_9644.N1	26-DEC-2010 02:10:48	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	46124	No
36	GOM_NL__2PRFIN20101226_021259_000000513097_00420_46124_9645.N1	26-DEC-2010 02:12:59	Dark	51.000	70	Zet Pup	2.2460	39000.	102	46124	No
37	GOM_NL__2PRFIN20101226_021516_000000503097_00420_46124_9646.N1	26-DEC-2010 02:15:16	Dark	50.000	117	Pi Pup	2.7060	3800.0	100	46124	No
38	GOM_NL__2PRFIN20101226_021812_000000503097_00420_46124_9647.N1	26-DEC-2010 02:18:12	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	46124	No
39	GOM_NL__2PRFIN20101226_021949_000000493097_00420_46124_9648.N1	26-DEC-2010 02:19:49	Straylight	48.500	179	24Omi2CMa	3.0320	24000.	97	46124	No
40	GOM_NL__2PRFIN20101226_022226_000000553097_00420_46124_9649.N1	26-DEC-2010 02:22:26	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	46124	No
41	GOM_NL__2PRFIN20101226_022459_000000453097_00420_46124_9650.N1	26-DEC-2010 02:24:59	Straylight	45.000	56	53Kap Ori	2.0650	30000.	90	46124	No
42	GOM_NL__2PRFIN20101226_022733_000000463097_00420_46124_9651.N1	26-DEC-2010 02:27:33	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	46124	No

43	GOM_NL__2PRFIN20101226_023014_000000593097_00420_46124_9652.N1	26-DEC-2010 02:30:14	Twilight	59.000	14	58Alp Ori	0.87000	3000.0	118	46124	No
44	GOM_NL__2PRFIN20101226_023415_000000403097_00420_46124_9653.N1	26-DEC-2010 02:34:15	Bright	39.500	176	23Zet Tau	3.0200	22000.	79	46124	No
45	GOM_NL__2PRFIN20101226_023620_000000393097_00420_46124_9654.N1	26-DEC-2010 02:36:20	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	46124	No
46	GOM_NL__2PRFIN20101226_023924_000000413097_00420_46124_9655.N1	26-DEC-2010 02:39:24	Bright	40.500	107	37The Aur	2.6490	11000.	81	46124	No
47	GOM_NL__2PRFIN20101226_024115_000000443097_00420_46124_9656.N1	26-DEC-2010 02:41:15	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	46124	No
48	GOM_NL__2PRFIN20101226_025746_000000393097_00420_46124_9657.N1	26-DEC-2010 02:57:46	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	46124	No
49	GOM_NL__2PRFIN20101226_030148_000000483097_00420_46124_9658.N1	26-DEC-2010 03:01:48	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	46124	No
50	GOM_NL__2PRFIN20101226_030448_000000633097_00420_46124_9659.N1	26-DEC-2010 03:04:48	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	46124	No
51	GOM_NL__2PRFIN20101226_030834_000000593097_00420_46124_9660.N1	26-DEC-2010 03:08:34	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	46124	No
52	GOM_NL__2PRFIN20101226_031202_000000583097_00420_46124_9661.N1	26-DEC-2010 03:12:02	Bright	58.000	83		2.3780	11000.	116	46124	No
53	GOM_NL__2PRFIN20101226_031547_000000703097_00420_46124_9662.N1	26-DEC-2010 03:15:47	Bright	70.000	111	8Eta Boo	2.6800	6000.0	140	46124	No
54	GOM_NL__2PRFIN20101226_032431_000000413097_00420_46124_9663.N1	26-DEC-2010 03:24:31	Bright	40.500	122	9Alp2Lib	2.7470	9700.0	81	46124	No
55	GOM_NL__2PRFIN20101226_032657_000000583097_00420_46124_9664.N1	26-DEC-2010 03:26:57	Straylight	57.500	15	67Alp Vir	0.97600	28000.	115	46124	No
56	GOM_NL__2PRFIN20101226_033112_000000523097_00420_46124_9665.N1	26-DEC-2010 03:31:12	Dark	51.500	54	5The Cen	2.0550	4500.0	103	46124	No
57	GOM_NL__2PRFIN20101226_033316_000000453097_00420_46124_9666.N1	26-DEC-2010 03:33:16	Dark	44.500	123	1ot Cen	2.7500	10200.	89	46124	No
58	GOM_NL__2PRFIN20101226_033716_000000433097_00421_46125_9654.N1	26-DEC-2010 03:37:16	Dark	42.500	64	Gam Cen	2.2000	10600.	85	46125	No
59	GOM_NL__2PRFIN20101226_034315_000000473097_00421_46125_9655.N1	26-DEC-2010 03:43:15	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	46125	No
60	GOM_NL__2PRFIN20101226_034617_000000433097_00421_46125_9656.N1	26-DEC-2010 03:46:17	Dark	42.500	71	1ot Car	2.2460	7700.0	85	46125	No
61	GOM_NL__2PRFIN20101226_034800_000000553097_00421_46125_9657.N1	26-DEC-2010 03:48:00	Dark	54.500	41	Eps Car	1.8600	4100.0	109	46125	No
62	GOM_NL__2PRFIN20101226_035102_000000463097_00421_46125_9658.N1	26-DEC-2010 03:51:02	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	46125	No
63	GOM_NL__2PRFIN20101226_035313_000000493097_00421_46125_9659.N1	26-DEC-2010 03:53:13	Dark	49.000	70	Zet Pup	2.2460	39000.	98	46125	No
64	GOM_NL__2PRFIN20101226_035530_000000513097_00421_46125_9660.N1	26-DEC-2010 03:55:30	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	46125	No
65	GOM_NL__2PRFIN20101226_035826_000000523097_00421_46125_9661.N1	26-DEC-2010 03:58:26	Straylight	51.500	23	21Eps CMa	1.5020	26000.	103	46125	No
66	GOM_NL__2PRFIN20101226_040003_000000513097_00421_46125_9662.N1	26-DEC-2010 04:00:03	Straylight	50.500	179	24Omi2CMa	3.0320	24000.	101	46125	No
67	GOM_NL__2PRFIN20101226_040240_000000553097_00421_46125_9663.N1	26-DEC-2010 04:02:40	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	46125	No
68	GOM_NL__2PRFIN20101226_040513_000000433097_00421_46125_9664.N1	26-DEC-2010 04:05:13	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	46125	No
69	GOM_NL__2PRFIN20101226_040747_000000483097_00421_46125_9665.N1	26-DEC-2010 04:07:47	Straylight	47.500	30	46Eps Ori	1.6940	30000.	95	46125	No
70	GOM_NL__2PRFIN20101226_041028_000000593097_00421_46125_9666.N1	26-DEC-2010 04:10:28	Twilight	59.000	14	58Alp Ori	0.87000	3000.0	118	46125	No
71	GOM_NL__2PRFIN20101226_041429_000000403097_00421_46125_9667.N1	26-DEC-2010 04:14:29	Bright	39.500	176	23Zet Tau	3.0200	22000.	79	46125	No
72	GOM_NL__2PRFIN20101226_041634_000000413097_00421_46125_9668.N1	26-DEC-2010 04:16:34	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	46125	No
73	GOM_NL__2PRFIN20101226_041938_000000413097_00421_46125_9669.N1	26-DEC-2010 04:19:38	Bright	40.500	107	37The Aur	2.6490	11000.	81	46125	No
74	GOM_NL__2PRFIN20101226_042129_000000453097_00421_46125_9670.N1	26-DEC-2010 04:21:29	Bright	44.500	6	13Alp Aur	0.080000	3400.0	89	46125	No
75	GOM_NL__2PRFIN20101226_043800_000000393097_00421_46125_9671.N1	26-DEC-2010 04:38:00	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	46125	No
76	GOM_NL__2PRFIN20101226_044202_000000433097_00421_46125_9672.N1	26-DEC-2010 04:42:02	Bright	43.000	32	77Eps UMa	1.7630	11000.	86	46125	No
77	GOM_NL__2PRFIN20101226_044502_000000633097_00421_46125_9673.N1	26-DEC-2010 04:45:02	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	46125	No
78	GOM_NL__2PRFIN20101226_044848_000000593097_00421_46125_9674.N1	26-DEC-2010 04:48:48	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	46125	No
79	GOM_NL__2PRFIN20101226_045216_000000583097_00421_46125_9675.N1	26-DEC-2010 04:52:16	Bright	58.000	83		2.3780	11000.	116	46125	No
80	GOM_NL__2PRFIN20101226_045601_000000463097_00421_46125_9676.N1	26-DEC-2010 04:56:01	Bright	46.000	111	8Eta Boo	2.6800	6000.0	92	46125	No
81	GOM_NL__2PRFIN20101226_050446_000000463097_00421_46125_9677.N1	26-DEC-2010 05:04:46	Bright	46.000	122	9Alp2Lib	2.7470	9700.0	92	46125	No
82	GOM_NL__2PRFIN20101226_050712_000000613097_00421_46125_9678.N1	26-DEC-2010 05:07:12	Straylight	61.000	15	67Alp Vir	0.97600	28000.	122	46125	No
83	GOM_NL__2PRFIN20101226_051127_000000433097_00421_46125_9679.N1	26-DEC-2010 05:11:27	Dark	43.000	54	5The Cen	2.0550	4500.0	86	46125	No
84	GOM_NL__2PRFIN20101226_051331_000000433097_00421_46125_9680.N1	26-DEC-2010 05:13:31	Dark	42.500	123	1ot Cen	2.7500	10200.	85	46125	No
85	GOM_NL__2PRFIN20101226_051731_000000453097_00422_46126_9667.N1	26-DEC-2010 05:17:31	Dark	45.000	64	Gam Cen	2.2000	10600.	90	46126	No
86	GOM_NL__2PRFIN20101226_052330_000000473097_00422_46126_9668.N1	26-DEC-2010 05:23:30	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	46126	No
87	GOM_NL__2PRFIN20101226_052632_000000423097_00422_46126_9669.N1	26-DEC-2010 05:26:32	Dark	42.000	71	1ot Car	2.2460	7700.0	84	46126	No
88	GOM_NL__2PRFIN20101226_052814_000000453097_00422_46126_9670.N1	26-DEC-2010 05:28:14	Dark	45.000	41	Eps Car	1.8600	4100.0	90	46126	No
89	GOM_NL__2PRFIN20101226_053117_000000463097_00422_46126_9671.N1	26-DEC-2010 05:31:17	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	46126	No
90	GOM_NL__2PRFIN20101226_053328_000000463097_00422_46126_9672.N1	26-DEC-2010 05:33:28	Dark	46.000	70	Zet Pup	2.2460	39000.	92	46126	No
91	GOM_NL__2PRFIN20101226_053545_000000503097_00422_46126_9673.N1	26-DEC-2010 05:35:45	Dark	49.500	117	Pi Pup	2.7060	3800.0	99	46126	No
92	GOM_NL__2PRFIN20101226_053841_000000483097_00422_46126_9674.N1	26-DEC-2010 05:38:41	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	46126	No
93	GOM_NL__2PRFIN20101226_054017_000000483097_00422_46126_9675.N1	26-DEC-2010 05:40:17	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	46126	No
94	GOM_NL__2PRFIN20101226_054255_000000573097_00422_46126_9676.N1	26-DEC-2010 05:42:55	Straylight	56.500	1	9Alp CMa	-1.4400	11000.	113	46126	No
95	GOM_NL__2PRFIN20101226_054527_000000453097_00422_46126_9677.N1	26-DEC-2010 05:45:27	Straylight	44.500	56	53Kap Ori	2.0650	30000.	89	46126	No
96	GOM_NL__2PRFIN20101226_054801_000000463097_00422_46126_9678.N1	26-DEC-2010 05:48:01	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	46126	No
97	GOM_NL__2PRFIN20101226_055042_000000593097_00422_46126_9679.N1	26-DEC-2010 05:50:42	Twilight	59.000	14	58Alp Ori	0.87000	3000.0	118	46126	No
98	GOM_NL__2PRFIN20101226_055423_000000563097_00422_46126_9680.N1	26-DEC-2010 05:54:23	Bright	56.000	44	24Gam Gem	1.9280	11000.	112	46126	No
99	GOM_NL__2PRFIN20101226_055648_000000393097_00422_46126_9681.N1	26-DEC-2010 05:56:48	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	46126	No
100	GOM_NL__2PRFIN20101226_055952_000000413097_00422_46126_9682.N1	26-DEC-2010 05:59:52	Bright	41.000	107	37The Aur	2.6490	11000.	82	46126	No
101	GOM_NL__2PRFIN20101226_060142_000000443097_00422_46126_9683.N1	26-DEC-2010 06:01:42	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	46126	No

102	GOM_NL__2PRFIN20101226_061814_000000373097_00422_46126_9684.N1	26-DEC-2010 06:18:14	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	46126	No
103	GOM_NL__2PRFIN20101226_062216_000000453097_00422_46126_9685.N1	26-DEC-2010 06:22:16	Bright	44.500	32	77Eps UMa	1.7630	11000.	89	46126	No
104	GOM_NL__2PRFIN20101226_062516_000000483097_00422_46126_9686.N1	26-DEC-2010 06:25:16	Bright	47.500	39	85Eta UMa	1.8540	24000.	95	46126	No
105	GOM_NL__2PRFIN20101226_062902_000000433097_00422_46126_9687.N1	26-DEC-2010 06:29:02	Bright	42.500	180	27Gam Boo	3.0400	8000.0	85	46126	No
106	GOM_NL__2PRFIN20101226_063230_000000413097_00422_46126_9688.N1	26-DEC-2010 06:32:30	Bright	40.500	83		2.3780	11000.	81	46126	No
107	GOM_NL__2PRFIN20101226_063616_000000483097_00422_46126_9689.N1	26-DEC-2010 06:36:16	Bright	47.500	111	8Eta Boo	2.6800	6000.0	95	46126	No
108	GOM_NL__2PRFIN20101226_064500_000000473097_00422_46126_9690.N1	26-DEC-2010 06:45:00	Bright	46.500	122	9Alp2Lib	2.7470	9700.0	93	46126	No
109	GOM_NL__2PRFIN20101226_064727_000000583097_00422_46126_9691.N1	26-DEC-2010 06:47:27	Straylight	58.000	15	67Alp Vir	0.97600	28000.	116	46126	No
110	GOM_NL__2PRFIN20101226_065141_000000473097_00422_46126_9692.N1	26-DEC-2010 06:51:41	Dark	46.500	54	5The Cen	2.0550	4500.0	93	46126	No
111	GOM_NL__2PRFIN20101226_065346_000000463097_00422_46126_9693.N1	26-DEC-2010 06:53:46	Dark	45.500	123	lot Cen	2.7500	10200.	91	46126	No
112	GOM_NL__2PRFIN20101226_065746_000000433097_00423_46127_9675.N1	26-DEC-2010 06:57:46	Dark	42.500	64	Gam Cen	2.2000	10600.	85	46127	No
113	GOM_NL__2PRFIN20101226_070345_000000543097_00423_46127_9676.N1	26-DEC-2010 07:03:45	Dark	53.500	113	Mu Vel	2.6920	5000.0	107	46127	No
114	GOM_NL__2PRFIN20101226_070647_000000413097_00423_46127_9677.N1	26-DEC-2010 07:06:47	Dark	40.500	71	lot Car	2.2460	7700.0	81	46127	No
115	GOM_NL__2PRFIN20101226_070829_000000423097_00423_46127_9678.N1	26-DEC-2010 07:08:29	Dark	42.000	41	Eps Car	1.8600	4100.0	84	46127	No
116	GOM_NL__2PRFIN20101226_071132_000000463097_00423_46127_9679.N1	26-DEC-2010 07:11:32	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	46127	No
117	GOM_NL__2PRFIN20101226_071343_000000503097_00423_46127_9680.N1	26-DEC-2010 07:13:43	Dark	49.500	70	Zet Pup	2.2460	39000.	99	46127	No
118	GOM_NL__2PRFIN20101226_071559_000000513097_00423_46127_9681.N1	26-DEC-2010 07:15:59	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	46127	No
119	GOM_NL__2PRFIN20101226_071855_000000493097_00423_46127_9682.N1	26-DEC-2010 07:18:55	Straylight	49.000	23	21Eps CMa	1.5020	26000.	98	46127	No
120	GOM_NL__2PRFIN20101226_072032_000000483097_00423_46127_9683.N1	26-DEC-2010 07:20:32	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	46127	No
121	GOM_NL__2PRFIN20101226_072309_000000583097_00423_46127_9684.N1	26-DEC-2010 07:23:09	Straylight	57.500	1	9Alp CMa	-1.4400	11000.	115	46127	No
122	GOM_NL__2PRFIN20101226_072541_000000463097_00423_46127_9685.N1	26-DEC-2010 07:25:41	Straylight	46.000	56	53Kap Ori	2.0650	30000.	92	46127	No
123	GOM_NL__2PRFIN20101226_072815_000000473097_00423_46127_9686.N1	26-DEC-2010 07:28:15	Straylight	46.500	30	46Eps Ori	1.6940	30000.	93	46127	No
124	GOM_NL__2PRFIN20101226_073056_000000593097_00423_46127_9687.N1	26-DEC-2010 07:30:56	Tw_i_and_stray	59.000	14	58Alp Ori	0.87000	3000.0	118	46127	No
125	GOM_NL__2PRFIN20101226_073437_000000563097_00423_46127_9688.N1	26-DEC-2010 07:34:37	Bright	55.500	44	24Gam Gem	1.9280	11000.	111	46127	No
126	GOM_NL__2PRFIN20101226_073702_000000403097_00423_46127_9689.N1	26-DEC-2010 07:37:02	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	46127	No
127	GOM_NL__2PRFIN20101226_074006_000000403097_00423_46127_9690.N1	26-DEC-2010 07:40:06	Bright	40.000	107	37The Aur	2.6490	11000.	80	46127	No
128	GOM_NL__2PRFIN20101226_074156_000000413097_00423_46127_9691.N1	26-DEC-2010 07:41:56	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	46127	No
129	GOM_NL__2PRFIN20101226_075828_000000373097_00423_46127_9692.N1	26-DEC-2010 07:58:28	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	46127	No
130	GOM_NL__2PRFIN20101226_080229_000000473097_00423_46127_9693.N1	26-DEC-2010 08:02:29	Bright	46.500	32	77Eps UMa	1.7630	11000.	93	46127	No
131	GOM_NL__2PRFIN20101226_080530_000000423097_00423_46127_9694.N1	26-DEC-2010 08:05:30	Bright	41.500	39	85Eta UMa	1.8540	24000.	83	46127	No
132	GOM_NL__2PRFIN20101226_080916_000000593097_00423_46127_9695.N1	26-DEC-2010 08:09:16	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	46127	No
133	GOM_NL__2PRFIN20101226_081244_000000393097_00423_46127_9696.N1	26-DEC-2010 08:12:44	Bright	38.500	83		2.3780	11000.	77	46127	No
134	GOM_NL__2PRFIN20101226_081630_000000473097_00423_46127_9697.N1	26-DEC-2010 08:16:30	Bright	47.000	111	8Eta Boo	2.6800	6000.0	94	46127	No
135	GOM_NL__2PRFIN20101226_082515_000000443097_00423_46127_9698.N1	26-DEC-2010 08:25:15	Bright	43.500	122	9Alp2Lib	2.7470	9700.0	87	46127	No
136	GOM_NL__2PRFIN20101226_082742_000000603097_00423_46127_9699.N1	26-DEC-2010 08:27:42	Straylight	59.500	15	67Alp Vir	0.97600	28000.	119	46127	No
137	GOM_NL__2PRFIN20101226_083156_000000453097_00423_46127_9700.N1	26-DEC-2010 08:31:56	Dark	44.500	54	5The Cen	2.0550	4500.0	89	46127	No
138	GOM_NL__2PRFIN20101226_083401_000000473097_00423_46127_9701.N1	26-DEC-2010 08:34:01	Dark	47.000	123	lot Cen	2.7500	10200.	94	46127	No
139	GOM_NL__2PRFIN20101226_083801_000000463097_00424_46128_9714.N1	26-DEC-2010 08:38:01	Dark	45.500	64	Gam Cen	2.2000	10600.	91	46128	No
140	GOM_NL__2PRFIN20101226_084400_000000483097_00424_46128_9715.N1	26-DEC-2010 08:44:00	Dark	48.000	113	Mu Vel	2.6920	5000.0	96	46128	No
141	GOM_NL__2PRFIN20101226_084701_000000463097_00424_46128_9716.N1	26-DEC-2010 08:47:01	Dark	45.500	71	lot Car	2.2460	7700.0	91	46128	No
142	GOM_NL__2PRFIN20101226_084844_000000523097_00424_46128_9717.N1	26-DEC-2010 08:48:44	Dark	52.000	41	Eps Car	1.8600	4100.0	104	46128	No
143	GOM_NL__2PRFIN20101226_085146_000000483097_00424_46128_9718.N1	26-DEC-2010 08:51:46	Dark	48.000	34	Gam2Vel	1.7930	23000.	96	46128	No
144	GOM_NL__2PRFIN20101226_085357_000000503097_00424_46128_9719.N1	26-DEC-2010 08:53:57	Dark	49.500	70	Zet Pup	2.2460	39000.	99	46128	No
145	GOM_NL__2PRFIN20101226_085614_000000513097_00424_46128_9720.N1	26-DEC-2010 08:56:14	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	46128	No
146	GOM_NL__2PRFIN20101226_085909_000000483097_00424_46128_9721.N1	26-DEC-2010 08:59:09	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	46128	No
147	GOM_NL__2PRFIN20101226_090046_000000483097_00424_46128_9722.N1	26-DEC-2010 09:00:46	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	46128	No
148	GOM_NL__2PRFIN20101226_090323_000000603097_00424_46128_9723.N1	26-DEC-2010 09:03:23	Straylight	59.500	1	9Alp CMa	-1.4400	11000.	119	46128	No
149	GOM_NL__2PRFIN20101226_090555_000000423097_00424_46128_9724.N1	26-DEC-2010 09:05:55	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	46128	No
150	GOM_NL__2PRFIN20101226_090829_000000463097_00424_46128_9725.N1	26-DEC-2010 09:08:29	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	46128	No
151	GOM_NL__2PRFIN20101226_091110_000000553097_00424_46128_9726.N1	26-DEC-2010 09:11:10	Tw_i_and_stray	55.000	14	58Alp Ori	0.87000	3000.0	110	46128	No
152	GOM_NL__2PRFIN20101226_091450_000000603097_00424_46128_9727.N1	26-DEC-2010 09:14:50	Bright	60.000	44	24Gam Gem	1.9280	11000.	120	46128	No
153	GOM_NL__2PRFIN20101226_091715_000000403097_00424_46128_9728.N1	26-DEC-2010 09:17:15	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	46128	No
154	GOM_NL__2PRFIN20101226_092019_000000413097_00424_46128_9729.N1	26-DEC-2010 09:20:19	Bright	41.000	107	37The Aur	2.6490	11000.	82	46128	No
155	GOM_NL__2PRFIN20101226_092210_000000423097_00424_46128_9730.N1	26-DEC-2010 09:22:10	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	46128	No
156	GOM_NL__2PRFIN20101226_093749_000000493097_00424_46128_9731.N1	26-DEC-2010 09:37:49	Bright	49.000	36	50Alp UMa	1.8000	6300.0	98	46128	No
157	GOM_NL__2PRFIN20101226_094243_000000473097_00424_46128_9732.N1	26-DEC-2010 09:42:43	Bright	47.000	32	77Eps UMa	1.7630	11000.	94	46128	No
158	GOM_NL__2PRFIN20101226_094544_000000443097_00424_46128_9733.N1	26-DEC-2010 09:45:44	Bright	43.500	39	85Eta UMa	1.8540	24000.	87	46128	No
159	GOM_NL__2PRFIN20101226_094930_000000393097_00424_46128_9734.N1	26-DEC-2010 09:49:30	Bright	39.000	180	27Gam Boo	3.0400	8000.0	78	46128	No
160	GOM_NL__2PRFIN20101226_095259_000000403097_00424_46128_9735.N1	26-DEC-2010 09:52:59	Bright	39.500	83		2.3780	11000.	79	46128	No

161	GOM_NL__2PRFIN20101226_095645_000000493097_00424_46128_9736.N1	26-DEC-2010 09:56:45	Bright	48.500	111	8Eta Boo	2.6800	6000.0	97	46128	No
162	GOM_NL__2PRFIN20101226_100529_000000493097_00424_46128_9737.N1	26-DEC-2010 10:05:29	Bright	49.000	122	9Alp2Lib	2.7470	9700.0	98	46128	No
163	GOM_NL__2PRFIN20101226_100757_000000613097_00424_46128_9738.N1	26-DEC-2010 10:07:57	Straylight	61.000	15	67Alp Vir	0.97600	28000.	122	46128	No
164	GOM_NL__2PRFIN20101226_101211_000000433097_00424_46128_9739.N1	26-DEC-2010 10:12:11	Dark	43.000	54	5The Cen	2.0550	4500.0	86	46128	No
165	GOM_NL__2PRFIN20101226_101415_000000443097_00424_46128_9740.N1	26-DEC-2010 10:14:15	Dark	44.000	123	lot Cen	2.7500	10200.	88	46128	No
166	GOM_NL__2PRFIN20101226_101815_000000443097_00425_46129_9732.N1	26-DEC-2010 10:18:15	Dark	43.500	64	Gam Cen	2.2000	10600.	87	46129	No
167	GOM_NL__2PRFIN20101226_102415_000000473097_00425_46129_9733.N1	26-DEC-2010 10:24:15	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	46129	No
168	GOM_NL__2PRFIN20101226_102716_000000413097_00425_46129_9734.N1	26-DEC-2010 10:27:16	Dark	41.000	71	lot Car	2.2460	7700.0	82	46129	No
169	GOM_NL__2PRFIN20101226_102858_000000473097_00425_46129_9735.N1	26-DEC-2010 10:28:58	Dark	47.000	41	Eps Car	1.8600	4100.0	94	46129	No
170	GOM_NL__2PRFIN20101226_103201_000000483097_00425_46129_9736.N1	26-DEC-2010 10:32:01	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	46129	No
171	GOM_NL__2PRFIN20101226_103412_000000503097_00425_46129_9737.N1	26-DEC-2010 10:34:12	Dark	49.500	70	Zet Pup	2.2460	39000.	99	46129	No
172	GOM_NL__2PRFIN20101226_103628_000000493097_00425_46129_9738.N1	26-DEC-2010 10:36:28	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	46129	No
173	GOM_NL__2PRFIN20101226_103924_000000503097_00425_46129_9739.N1	26-DEC-2010 10:39:24	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	46129	No
174	GOM_NL__2PRFIN20101226_104100_000000483097_00425_46129_9740.N1	26-DEC-2010 10:41:00	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	46129	No
175	GOM_NL__2PRFIN20101226_104337_000000533097_00425_46129_9741.N1	26-DEC-2010 10:43:37	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	46129	No
176	GOM_NL__2PRFIN20101226_104610_000000453097_00425_46129_9742.N1	26-DEC-2010 10:46:10	Straylight	45.000	56	53Kap Ori	2.0650	30000.	90	46129	No
177	GOM_NL__2PRFIN20101226_104843_000000443097_00425_46129_9743.N1	26-DEC-2010 10:48:43	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	46129	No
178	GOM_NL__2PRFIN20101226_105124_000000543097_00425_46129_9744.N1	26-DEC-2010 10:51:24	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	46129	No
179	GOM_NL__2PRFIN20101226_105504_000000593097_00425_46129_9745.N1	26-DEC-2010 10:55:04	Bright	58.500	44	24Gam Gem	1.9280	11000.	117	46129	No
180	GOM_NL__2PRFIN20101226_105729_000000413097_00425_46129_9746.N1	26-DEC-2010 10:57:29	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	46129	No
181	GOM_NL__2PRFIN20101226_110033_000000403097_00425_46129_9747.N1	26-DEC-2010 11:00:33	Bright	40.000	107	37The Aur	2.6490	11000.	80	46129	No
182	GOM_NL__2PRFIN20101226_110224_000000423097_00425_46129_9748.N1	26-DEC-2010 11:02:24	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	46129	No
183	GOM_NL__2PRFIN20101226_111802_000000493097_00425_46129_9749.N1	26-DEC-2010 11:18:02	Bright	49.000	36	50Alp UMa	1.8000	6300.0	98	46129	No
184	GOM_NL__2PRFIN20101226_112257_000000473097_00425_46129_9750.N1	26-DEC-2010 11:22:57	Bright	46.500	32	77Eps UMa	1.7630	11000.	93	46129	No
185	GOM_NL__2PRFIN20101226_112558_000000443097_00425_46129_9751.N1	26-DEC-2010 11:25:58	Bright	44.000	39	85Eta UMa	1.8540	24000.	88	46129	No
186	GOM_NL__2PRFIN20101226_112944_000000393097_00425_46129_9752.N1	26-DEC-2010 11:29:44	Bright	39.000	180	27Gam Boo	3.0400	8000.0	78	46129	No
187	GOM_NL__2PRFIN20101226_113313_000000393097_00425_46129_9753.N1	26-DEC-2010 11:33:13	Bright	38.500	83		2.3780	11000.	77	46129	No
188	GOM_NL__2PRFIN20101226_113659_000000523097_00425_46129_9754.N1	26-DEC-2010 11:36:59	Bright	51.500	111	8Eta Boo	2.6800	6000.0	103	46129	No
189	GOM_NL__2PRFIN20101226_114544_000000453097_00425_46129_9755.N1	26-DEC-2010 11:45:44	Bright	45.000	122	9Alp2Lib	2.7470	9700.0	90	46129	No
190	GOM_NL__2PRFIN20101226_114812_000000623097_00425_46129_9756.N1	26-DEC-2010 11:48:12	Straylight	62.000	15	67Alp Vir	0.97600	28000.	124	46129	No
191	GOM_NL__2PRFIN20101226_115225_000000463097_00425_46129_9757.N1	26-DEC-2010 11:52:25	Dark	46.000	54	5The Cen	2.0550	4500.0	92	46129	No
192	GOM_NL__2PRFIN20101226_115430_000000443097_00425_46129_9758.N1	26-DEC-2010 11:54:30	Dark	43.500	123	lot Cen	2.7500	10200.	87	46129	No
193	GOM_NL__2PRFIN20101226_115830_000000463097_00426_46130_9757.N1	26-DEC-2010 11:58:30	Dark	46.000	64	Gam Cen	2.2000	10600.	92	46130	No
194	GOM_NL__2PRFIN20101226_120429_000000473097_00426_46130_9758.N1	26-DEC-2010 12:04:29	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	46130	No
195	GOM_NL__2PRFIN20101226_120730_000000433097_00426_46130_9759.N1	26-DEC-2010 12:07:30	Dark	42.500	71	lot Car	2.2460	7700.0	85	46130	No
196	GOM_NL__2PRFIN20101226_120912_000000513097_00426_46130_9760.N1	26-DEC-2010 12:09:12	Dark	50.500	41	Eps Car	1.8600	4100.0	101	46130	No
197	GOM_NL__2PRFIN20101226_121215_000000473097_00426_46130_9761.N1	26-DEC-2010 12:12:15	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	46130	No
198	GOM_NL__2PRFIN20101226_121426_000000483097_00426_46130_9762.N1	26-DEC-2010 12:14:26	Dark	47.500	70	Zet Pup	2.2460	39000.	95	46130	No
199	GOM_NL__2PRFIN20101226_121642_000000513097_00426_46130_9763.N1	26-DEC-2010 12:16:42	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	46130	No
200	GOM_NL__2PRFIN20101226_121938_000000493097_00426_46130_9764.N1	26-DEC-2010 12:19:38	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	46130	No
201	GOM_NL__2PRFIN20101226_122114_000000453097_00426_46130_9765.N1	26-DEC-2010 12:21:14	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	46130	No
202	GOM_NL__2PRFIN20101226_122351_000000633097_00426_46130_9766.N1	26-DEC-2010 12:23:51	Straylight	63.000	1	9Alp CMa	-1.4400	11000.	126	46130	No
203	GOM_NL__2PRFIN20101226_122624_000000443097_00426_46130_9767.N1	26-DEC-2010 12:26:24	Straylight	43.500	56	53Kap Ori	2.0650	30000.	87	46130	No
204	GOM_NL__2PRFIN20101226_122857_000000473097_00426_46130_9768.N1	26-DEC-2010 12:28:57	Straylight	47.000	30	46Eps Ori	1.6940	30000.	94	46130	No
205	GOM_NL__2PRFIN20101226_123138_000000523097_00426_46130_9769.N1	26-DEC-2010 12:31:38	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	46130	No
206	GOM_NL__2PRFIN20101226_123517_000000543097_00426_46130_9770.N1	26-DEC-2010 12:35:17	Bright	54.000	44	24Gam Gem	1.9280	11000.	108	46130	No
207	GOM_NL__2PRFIN20101226_123743_000000413097_00426_46130_9771.N1	26-DEC-2010 12:37:43	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	46130	No
208	GOM_NL__2PRFIN20101226_124046_000000403097_00426_46130_9772.N1	26-DEC-2010 12:40:46	Bright	40.000	107	37The Aur	2.6490	11000.	80	46130	No
209	GOM_NL__2PRFIN20101226_124238_000000443097_00426_46130_9773.N1	26-DEC-2010 12:42:38	Bright	44.000	6	13Alp Aur	0.080000	3400.0	88	46130	No
210	GOM_NL__2PRFIN20101226_125816_000000443097_00426_46130_9774.N1	26-DEC-2010 12:58:16	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	46130	No
211	GOM_NL__2PRFIN20101226_130310_000000483097_00426_46130_9775.N1	26-DEC-2010 13:03:10	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	46130	No
212	GOM_NL__2PRFIN20101226_130612_000000633097_00426_46130_9776.N1	26-DEC-2010 13:06:12	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	46130	No
213	GOM_NL__2PRFIN20101226_130958_000000593097_00426_46130_9777.N1	26-DEC-2010 13:09:58	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	46130	No
214	GOM_NL__2PRFIN20101226_131327_000000413097_00426_46130_9778.N1	26-DEC-2010 13:13:27	Bright	40.500	83		2.3780	11000.	81	46130	No
215	GOM_NL__2PRFIN20101226_131713_000000563097_00426_46130_9779.N1	26-DEC-2010 13:17:13	Bright	56.000	111	8Eta Boo	2.6800	6000.0	112	46130	No
216	GOM_NL__2PRFIN20101226_132558_000000473097_00426_46130_9780.N1	26-DEC-2010 13:25:58	Bright	47.000	122	9Alp2Lib	2.7470	9700.0	94	46130	No
217	GOM_NL__2PRFIN20101226_132827_000000623097_00426_46130_9781.N1	26-DEC-2010 13:28:27	Straylight	61.500	15	67Alp Vir	0.97600	28000.	123	46130	No
218	GOM_NL__2PRFIN20101226_133240_000000483097_00426_46130_9782.N1	26-DEC-2010 13:32:40	Dark	47.500	54	5The Cen	2.0550	4500.0	95	46130	No
219	GOM_NL__2PRFIN20101226_133445_000000443097_00426_46130_9783.N1	26-DEC-2010 13:34:45	Dark	44.000	123	lot Cen	2.7500	10200.	88	46130	No

220	GOM_NL__2PRFIN20101226_133845_000000443097_00427_46131_9786.N1	26-DEC-2010 13:38:45	Dark	43.500	64	Gam Cen	2.2000	10600.	87	46131	No
221	GOM_NL__2PRFIN20101226_134444_000000473097_00427_46131_9787.N1	26-DEC-2010 13:44:44	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	46131	No
222	GOM_NL__2PRFIN20101226_134745_000000443097_00427_46131_9788.N1	26-DEC-2010 13:47:45	Dark	43.500	71	Iot Car	2.2460	7700.0	87	46131	No
223	GOM_NL__2PRFIN20101226_134927_000000473097_00427_46131_9789.N1	26-DEC-2010 13:49:27	Dark	46.500	41	Eps Car	1.8600	4100.0	93	46131	No
224	GOM_NL__2PRFIN20101226_135230_000000483097_00427_46131_9790.N1	26-DEC-2010 13:52:30	Dark	48.000	34	Gam2Vel	1.7930	23000.	96	46131	No
225	GOM_NL__2PRFIN20101226_135441_000000513097_00427_46131_9791.N1	26-DEC-2010 13:54:41	Dark	51.000	70	Zet Pup	2.2460	39000.	102	46131	No
226	GOM_NL__2PRFIN20101226_135657_000000493097_00427_46131_9792.N1	26-DEC-2010 13:56:57	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	46131	No
227	GOM_NL__2PRFIN20101226_135952_000000473097_00427_46131_9793.N1	26-DEC-2010 13:59:52	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	46131	No
228	GOM_NL__2PRFIN20101226_140129_000000473097_00427_46131_9794.N1	26-DEC-2010 14:01:29	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	46131	No
229	GOM_NL__2PRFIN20101226_140405_000000533097_00427_46131_9795.N1	26-DEC-2010 14:04:05	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	46131	No
230	GOM_NL__2PRFIN20101226_140638_000000463097_00427_46131_9796.N1	26-DEC-2010 14:06:38	Straylight	45.500	56	53Kap Ori	2.0650	30000.	91	46131	No
231	GOM_NL__2PRFIN20101226_140911_000000463097_00427_46131_9797.N1	26-DEC-2010 14:09:11	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	46131	No
232	GOM_NL__2PRFIN20101226_141151_000000523097_00427_46131_9798.N1	26-DEC-2010 14:11:51	Tw_i_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	46131	No
233	GOM_NL__2PRFIN20101226_141531_000000563097_00427_46131_9799.N1	26-DEC-2010 14:15:31	Bright	55.500	44	24Gam Gem	1.9280	11000.	111	46131	No
234	GOM_NL__2PRFIN20101226_141757_000000413097_00427_46131_9800.N1	26-DEC-2010 14:17:57	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	46131	No
235	GOM_NL__2PRFIN20101226_142100_000000413097_00427_46131_9801.N1	26-DEC-2010 14:21:00	Bright	40.500	107	37The Aur	2.6490	11000.	81	46131	No
236	GOM_NL__2PRFIN20101226_142252_000000413097_00427_46131_9802.N1	26-DEC-2010 14:22:52	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	46131	No
237	GOM_NL__2PRFIN20101226_143829_000000493097_00427_46131_9803.N1	26-DEC-2010 14:38:29	Bright	48.500	36	50Alp UMa	1.8000	6300.0	97	46131	No
238	GOM_NL__2PRFIN20101226_144324_000000673097_00427_46131_9804.N1	26-DEC-2010 14:43:24	Bright	67.000	32	77Eps UMa	1.7630	11000.	134	46131	No
239	GOM_NL__2PRFIN20101226_144626_000000453097_00427_46131_9805.N1	26-DEC-2010 14:46:26	Bright	44.500	39	85Eta UMa	1.8540	24000.	89	46131	No
240	GOM_NL__2PRFIN20101226_145012_000000393097_00427_46131_9806.N1	26-DEC-2010 14:50:12	Bright	38.500	180	27Gam Boo	3.0400	8000.0	77	46131	No
241	GOM_NL__2PRFIN20101226_145341_000000393097_00427_46131_9807.N1	26-DEC-2010 14:53:41	Bright	39.000	83		2.3780	11000.	78	46131	No
242	GOM_NL__2PRFIN20101226_145728_000000703097_00427_46131_9808.N1	26-DEC-2010 14:57:28	Bright	70.000	111	8Eta Boo	2.6800	6000.0	140	46131	No
243	GOM_NL__2PRFIN20101226_150613_000000423097_00427_46131_9809.N1	26-DEC-2010 15:06:13	Bright	42.000	122	9Alp2Lib	2.7470	9700.0	84	46131	No
244	GOM_NL__2PRFIN20101226_150843_000000593097_00427_46131_9810.N1	26-DEC-2010 15:08:43	Straylight	59.000	15	67Alp Vir	0.97600	28000.	118	46131	No
245	GOM_NL__2PRFIN20101226_151255_000000473097_00427_46131_9811.N1	26-DEC-2010 15:12:55	Dark	47.000	54	5The Cen	2.0550	4500.0	94	46131	No
246	GOM_NL__2PRFIN20101226_151500_000000453097_00427_46131_9812.N1	26-DEC-2010 15:15:00	Dark	44.500	123	Iot Cen	2.7500	10200.	89	46131	No
247	GOM_NL__2PRFIN20101226_151900_000000443097_00428_46132_9818.N1	26-DEC-2010 15:19:00	Dark	44.000	64	Gam Cen	2.2000	10600.	88	46132	No
248	GOM_NL__2PRFIN20101226_152459_000000503097_00428_46132_9819.N1	26-DEC-2010 15:24:59	Dark	49.500	113	Mu Vel	2.6920	5000.0	99	46132	No
249	GOM_NL__2PRFIN20101226_152759_000000423097_00428_46132_9820.N1	26-DEC-2010 15:27:59	Dark	41.500	71	Iot Car	2.2460	7700.0	83	46132	No
250	GOM_NL__2PRFIN20101226_152941_000000423097_00428_46132_9821.N1	26-DEC-2010 15:29:41	Dark	41.500	41	Eps Car	1.8600	4100.0	83	46132	No
251	GOM_NL__2PRFIN20101226_153245_000000493097_00428_46132_9822.N1	26-DEC-2010 15:32:45	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	46132	No
252	GOM_NL__2PRFIN20101226_153456_000000493097_00428_46132_9823.N1	26-DEC-2010 15:34:56	Dark	48.500	70	Zet Pup	2.2460	39000.	97	46132	No
253	GOM_NL__2PRFIN20101226_153711_000000483097_00428_46132_9824.N1	26-DEC-2010 15:37:11	Dark	47.500	117	Pi Pup	2.7060	3800.0	95	46132	No
254	GOM_NL__2PRFIN20101226_154007_000000463097_00428_46132_9825.N1	26-DEC-2010 15:40:07	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	46132	No
255	GOM_NL__2PRFIN20101226_154143_000000473097_00428_46132_9826.N1	26-DEC-2010 15:41:43	Straylight	46.500	179	24Omi2CMa	3.0320	24000.	93	46132	No
256	GOM_NL__2PRFIN20101226_154419_000000543097_00428_46132_9827.N1	26-DEC-2010 15:44:19	Straylight	54.000	1	9Alp CMa	-1.4400	11000.	108	46132	No
257	GOM_NL__2PRFIN20101226_154652_000000463097_00428_46132_9828.N1	26-DEC-2010 15:46:52	Straylight	45.500	56	53Kap Ori	2.0650	30000.	91	46132	No
258	GOM_NL__2PRFIN20101226_154925_000000443097_00428_46132_9829.N1	26-DEC-2010 15:49:25	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	46132	No
259	GOM_NL__2PRFIN20101226_155205_000000523097_00428_46132_9830.N1	26-DEC-2010 15:52:05	Tw_i_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	46132	No
260	GOM_NL__2PRFIN20101226_155544_000000683097_00428_46132_9831.N1	26-DEC-2010 15:55:44	Bright	68.000	44	24Gam Gem	1.9280	11000.	136	46132	No
261	GOM_NL__2PRFIN20101226_155811_000000393097_00428_46132_9832.N1	26-DEC-2010 15:58:11	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	46132	No
262	GOM_NL__2PRFIN20101226_160114_000000413097_00428_46132_9833.N1	26-DEC-2010 16:01:14	Bright	41.000	107	37The Aur	2.6490	11000.	82	46132	No
263	GOM_NL__2PRFIN20101226_160305_000000433097_00428_46132_9834.N1	26-DEC-2010 16:03:05	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	46132	No
264	GOM_NL__2PRFIN20101226_161843_000000493097_00428_46132_9835.N1	26-DEC-2010 16:18:43	Bright	49.000	36	50Alp UMa	1.8000	6300.0	98	46132	No
265	GOM_NL__2PRFIN20101226_162338_000000483097_00428_46132_9836.N1	26-DEC-2010 16:23:38	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	46132	No
266	GOM_NL__2PRFIN20101226_162640_000000633097_00428_46132_9837.N1	26-DEC-2010 16:26:40	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	46132	No
267	GOM_NL__2PRFIN20101226_163027_000000593097_00428_46132_9838.N1	26-DEC-2010 16:30:27	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	46132	No
268	GOM_NL__2PRFIN20101226_163355_000000423097_00428_46132_9839.N1	26-DEC-2010 16:33:55	Bright	41.500	83		2.3780	11000.	83	46132	No
269	GOM_NL__2PRFIN20101226_163742_000000703097_00428_46132_9840.N1	26-DEC-2010 16:37:42	Bright	70.000	111	8Eta Boo	2.6800	6000.0	140	46132	No
270	GOM_NL__2PRFIN20101226_164627_000000423097_00428_46132_9841.N1	26-DEC-2010 16:46:27	Bright	41.500	122	9Alp2Lib	2.7470	9700.0	83	46132	No
271	GOM_NL__2PRFIN20101226_164858_000000613097_00428_46132_9842.N1	26-DEC-2010 16:48:58	Straylight	61.000	15	67Alp Vir	0.97600	28000.	122	46132	No
272	GOM_NL__2PRFIN20101226_165309_000000463097_00428_46132_9843.N1	26-DEC-2010 16:53:09	Dark	45.500	54	5The Cen	2.0550	4500.0	91	46132	No
273	GOM_NL__2PRFIN20101226_165515_000000453097_00428_46132_9844.N1	26-DEC-2010 16:55:15	Dark	45.000	123	Iot Cen	2.7500	10200.	90	46132	No
274	GOM_NL__2PRFIN20101226_165915_000000433097_00429_46133_9912.N1	26-DEC-2010 16:59:15	Dark	43.000	64	Gam Cen	2.2000	10600.	86	46133	No
275	GOM_NL__2PRFIN20101226_170514_000000503097_00429_46133_9913.N1	26-DEC-2010 17:05:14	Dark	50.000	113	Mu Vel	2.6920	5000.0	100	46133	No
276	GOM_NL__2PRFIN20101226_170814_000000413097_00429_46133_9914.N1	26-DEC-2010 17:08:14	Dark	40.500	71	Iot Car	2.2460	7700.0	81	46133	No
277	GOM_NL__2PRFIN20101226_170956_000000493097_00429_46133_9915.N1	26-DEC-2010 17:09:56	Dark	48.500	41	Eps Car	1.8600	4100.0	97	46133	No
278	GOM_NL__2PRFIN20101226_171259_000000473097_00429_46133_9916.N1	26-DEC-2010 17:12:59	Dark	47.000	34	Gam2Vel	1.7930	23000.	94	46133	No

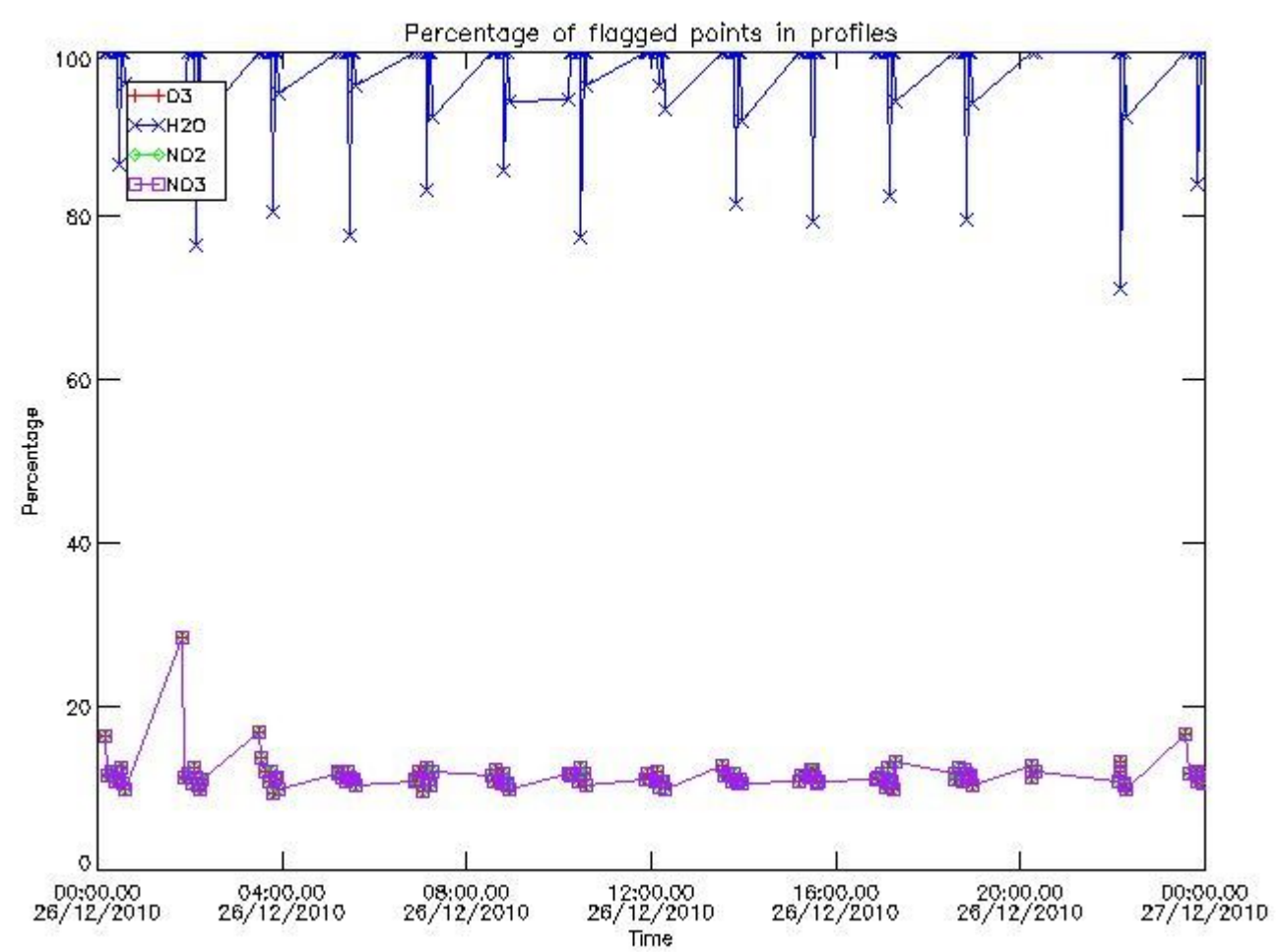
279	GOM_NL__2PRFIN20101226_171510_000000523097_00429_46133_9917.N1	26-DEC-2010 17:15:10	Dark	52.000	70	Zet Pup	2.2460	39000.	104	46133	No
280	GOM_NL__2PRFIN20101226_171726_000000503097_00429_46133_9918.N1	26-DEC-2010 17:17:26	Dark	49.500	117	Pi Pup	2.7060	3800.0	99	46133	No
281	GOM_NL__2PRFIN20101226_172021_000000503097_00429_46133_9919.N1	26-DEC-2010 17:20:21	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	46133	No
282	GOM_NL__2PRFIN20101226_172157_000000473097_00429_46133_9920.N1	26-DEC-2010 17:21:57	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	46133	No
283	GOM_NL__2PRFIN20101226_172433_000000563097_00429_46133_9921.N1	26-DEC-2010 17:24:33	Straylight	55.500	1	9Alp CMa	-1.4400	11000.	111	46133	No
284	GOM_NL__2PRFIN20101226_172706_000000453097_00429_46133_9922.N1	26-DEC-2010 17:27:06	Straylight	45.000	56	53Kap Ori	2.0650	30000.	90	46133	No
285	GOM_NL__2PRFIN20101226_172939_000000463097_00429_46133_9923.N1	26-DEC-2010 17:29:39	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	46133	No
286	GOM_NL__2PRFIN20101226_173219_000000553097_00429_46133_9924.N1	26-DEC-2010 17:32:19	Tw_i_and_stray	54.500	14	58Alp Ori	0.87000	3000.0	109	46133	No
287	GOM_NL__2PRFIN20101226_173558_000000593097_00429_46133_9925.N1	26-DEC-2010 17:35:58	Bright	59.000	44	24Gam Gem	1.9280	11000.	118	46133	No
288	GOM_NL__2PRFIN20101226_173825_000000393097_00429_46133_9926.N1	26-DEC-2010 17:38:25	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	46133	No
289	GOM_NL__2PRFIN20101226_174128_000000403097_00429_46133_9927.N1	26-DEC-2010 17:41:28	Bright	40.000	107	37The Aur	2.6490	11000.	80	46133	No
290	GOM_NL__2PRFIN20101226_174319_000000433097_00429_46133_9928.N1	26-DEC-2010 17:43:19	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	46133	No
291	GOM_NL__2PRFIN20101226_175856_000000483097_00429_46133_9929.N1	26-DEC-2010 17:58:56	Bright	47.500	36	50Alp UMa	1.8000	6300.0	95	46133	No
292	GOM_NL__2PRFIN20101226_180352_000000453097_00429_46133_9930.N1	26-DEC-2010 18:03:52	Bright	45.000	32	77Eps UMa	1.7630	11000.	90	46133	No
293	GOM_NL__2PRFIN20101226_180653_000000633097_00429_46133_9931.N1	26-DEC-2010 18:06:53	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	46133	No
294	GOM_NL__2PRFIN20101226_181041_000000413097_00429_46133_9932.N1	26-DEC-2010 18:10:41	Bright	41.000	180	27Gam Boo	3.0400	8000.0	82	46133	No
295	GOM_NL__2PRFIN20101226_181410_000000403097_00429_46133_9933.N1	26-DEC-2010 18:14:10	Bright	39.500	83		2.3780	11000.	79	46133	No
296	GOM_NL__2PRFIN20101226_181757_000000703097_00429_46133_9934.N1	26-DEC-2010 18:17:57	Bright	70.000	111	8Eta Boo	2.6800	6000.0	140	46133	No
297	GOM_NL__2PRFIN20101226_182642_000000433097_00429_46133_9935.N1	26-DEC-2010 18:26:42	Bright	43.000	122	9Alp2Lib	2.7470	9700.0	86	46133	No
298	GOM_NL__2PRFIN20101226_182913_000000603097_00429_46133_9936.N1	26-DEC-2010 18:29:13	Straylight	60.000	15	67Alp Vir	0.97600	28000.	120	46133	No
299	GOM_NL__2PRFIN20101226_183324_000000433097_00429_46133_9937.N1	26-DEC-2010 18:33:24	Dark	43.000	54	5The Cen	2.0550	4500.0	86	46133	No
300	GOM_NL__2PRFIN20101226_183530_000000463097_00429_46133_9938.N1	26-DEC-2010 18:35:30	Dark	46.000	123	lot Cen	2.7500	10200.	92	46133	No
301	GOM_NL__2PRFIN20101226_183929_000000413097_00430_46134_9956.N1	26-DEC-2010 18:39:29	Dark	41.000	64	Gam Cen	2.2000	10600.	82	46134	No
302	GOM_NL__2PRFIN20101226_184529_000000483097_00430_46134_9957.N1	26-DEC-2010 18:45:29	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	46134	No
303	GOM_NL__2PRFIN20101226_184829_000000423097_00430_46134_9958.N1	26-DEC-2010 18:48:29	Dark	41.500	71	lot Car	2.2460	7700.0	83	46134	No
304	GOM_NL__2PRFIN20101226_185010_000000523097_00430_46134_9959.N1	26-DEC-2010 18:50:10	Dark	51.500	41	Eps Car	1.8600	4100.0	103	46134	No
305	GOM_NL__2PRFIN20101226_185314_000000493097_00430_46134_9960.N1	26-DEC-2010 18:53:14	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	46134	No
306	GOM_NL__2PRFIN20101226_185525_000000493097_00430_46134_9961.N1	26-DEC-2010 18:55:25	Dark	48.500	70	Zet Pup	2.2460	39000.	97	46134	No
307	GOM_NL__2PRFIN20101226_185740_000000493097_00430_46134_9962.N1	26-DEC-2010 18:57:40	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	46134	No
308	GOM_NL__2PRFIN20101226_190035_000000483097_00430_46134_9963.N1	26-DEC-2010 19:00:35	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	46134	No
309	GOM_NL__2PRFIN20101226_190212_000000483097_00430_46134_9964.N1	26-DEC-2010 19:02:12	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	46134	No
310	GOM_NL__2PRFIN20101226_190448_000000533097_00430_46134_9965.N1	26-DEC-2010 19:04:48	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	46134	No
311	GOM_NL__2PRFIN20101226_190720_000000433097_00430_46134_9966.N1	26-DEC-2010 19:07:20	Straylight	43.000	56	53Kap Ori	2.0650	30000.	86	46134	No
312	GOM_NL__2PRFIN20101226_190953_000000473097_00430_46134_9967.N1	26-DEC-2010 19:09:53	Straylight	46.500	30	46Eps Ori	1.6940	30000.	93	46134	No
313	GOM_NL__2PRFIN20101226_191233_000000583097_00430_46134_9968.N1	26-DEC-2010 19:12:33	Tw_i_and_stray	58.000	14	58Alp Ori	0.87000	3000.0	116	46134	No
314	GOM_NL__2PRFIN20101226_191611_000000583097_00430_46134_9969.N1	26-DEC-2010 19:16:11	Bright	58.000	44	24Gam Gem	1.9280	11000.	116	46134	No
315	GOM_NL__2PRFIN20101226_191839_000000403097_00430_46134_9970.N1	26-DEC-2010 19:18:39	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	46134	No
316	GOM_NL__2PRFIN20101226_192141_000000403097_00430_46134_9971.N1	26-DEC-2010 19:21:41	Bright	40.000	107	37The Aur	2.6490	11000.	80	46134	No
317	GOM_NL__2PRFIN20101226_192333_000000423097_00430_46134_9972.N1	26-DEC-2010 19:23:33	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	46134	No
318	GOM_NL__2PRFIN20101226_193910_000000463097_00430_46134_9973.N1	26-DEC-2010 19:39:10	Bright	46.000	36	50Alp UMa	1.8000	6300.0	92	46134	No
319	GOM_NL__2PRFIN20101226_194405_000000473097_00430_46134_9974.N1	26-DEC-2010 19:44:05	Bright	47.000	32	77Eps UMa	1.7630	11000.	94	46134	No
320	GOM_NL__2PRFIN20101226_194707_000000633097_00430_46134_9975.N1	26-DEC-2010 19:47:07	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	46134	No
321	GOM_NL__2PRFIN20101226_195055_000000393097_00430_46134_9976.N1	26-DEC-2010 19:50:55	Bright	39.000	180	27Gam Boo	3.0400	8000.0	78	46134	No
322	GOM_NL__2PRFIN20101226_195424_000000553097_00430_46134_9977.N1	26-DEC-2010 19:54:24	Bright	54.500	83		2.3780	11000.	109	46134	No
323	GOM_NL__2PRFIN20101226_195811_000000713097_00430_46134_9978.N1	26-DEC-2010 19:58:11	Bright	71.000	111	8Eta Boo	2.6800	6000.0	142	46134	No
324	GOM_NL__2PRFIN20101226_200656_000000463097_00430_46134_9979.N1	26-DEC-2010 20:06:56	Bright	45.500	122	9Alp2Lib	2.7470	9700.0	91	46134	No
325	GOM_NL__2PRFIN20101226_200928_000000613097_00430_46134_9980.N1	26-DEC-2010 20:09:28	Straylight	61.000	15	67Alp Vir	0.97600	28000.	122	46134	No
326	GOM_NL__2PRFIN20101226_201339_000000483097_00430_46134_9981.N1	26-DEC-2010 20:13:39	Dark	47.500	54	5The Cen	2.0550	4500.0	95	46134	No
327	GOM_NL__2PRFIN20101226_201545_000000453097_00430_46134_9982.N1	26-DEC-2010 20:15:45	Dark	45.000	123	lot Cen	2.7500	10200.	90	46134	No
328	GOM_NL__2PRFIN20101226_201944_000000423097_00431_46135_9992.N1	26-DEC-2010 20:19:44	Dark	42.000	64	Gam Cen	2.2000	10600.	84	46135	No
329	GOM_NL__2PRFIN20101226_220559_000000473098_00001_46136_0014.N1	26-DEC-2010 22:05:59	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	46136	No
330	GOM_NL__2PRFIN20101226_220858_000000423098_00001_46136_0015.N1	26-DEC-2010 22:08:58	Dark	42.000	71	lot Car	2.2460	7700.0	84	46136	No
331	GOM_NL__2PRFIN20101226_221039_000000423098_00001_46136_0016.N1	26-DEC-2010 22:10:39	Dark	42.000	41	Eps Car	1.8600	4100.0	84	46136	No
332	GOM_NL__2PRFIN20101226_221343_000000493098_00001_46136_0017.N1	26-DEC-2010 22:13:43	Dark	48.500	34	Gam2Vel	1.7930	23000.	97	46136	No
333	GOM_NL__2PRFIN20101226_221554_000000493098_00001_46136_0018.N1	26-DEC-2010 22:15:54	Dark	49.000	70	Zet Pup	2.2460	39000.	98	46136	No
334	GOM_NL__2PRFIN20101226_221809_000000523098_00001_46136_0019.N1	26-DEC-2010 22:18:09	Dark	51.500	117	Pi Pup	2.7060	3800.0	103	46136	No
335	GOM_NL__2PRFIN20101226_222104_000000493098_00001_46136_0020.N1	26-DEC-2010 22:21:04	Straylight	49.000	23	21Eps CMa	1.5020	26000.	98	46136	No
336	GOM_NL__2PRFIN20101226_222240_000000483098_00001_46136_0021.N1	26-DEC-2010 22:22:40	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	46136	No
337	GOM_NL__2PRFIN20101226_222516_000000623098_00001_46136_0022.N1	26-DEC-2010 22:25:16	Straylight	61.500	1	9Alp CMa	-1.4400	11000.	123	46136	No

338	GOM_NL__2PRFIN20101226_222748_000000453098_00001_46136_0023.N1	26-DEC-2010 22:27:48	Straylight	45.000	56	53Kap Ori	2.0650	30000.	90	46136	No
339	GOM_NL__2PRFIN20101226_223022_000000463098_00001_46136_0024.N1	26-DEC-2010 22:30:22	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	46136	No
340	GOM_NL__2PRFIN20101226_223301_000000563098_00001_46136_0025.N1	26-DEC-2010 22:33:01	Twilight_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	46136	No
341	GOM_NL__2PRFIN20101226_223639_000000543098_00001_46136_0026.N1	26-DEC-2010 22:36:39	Bright	54.000	44	24Gam Gem	1.9280	11000.	108	46136	No
342	GOM_NL__2PRFIN20101226_223906_000000403098_00001_46136_0027.N1	26-DEC-2010 22:39:06	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	46136	No
343	GOM_NL__2PRFIN20101226_224209_000000403098_00001_46136_0028.N1	26-DEC-2010 22:42:09	Bright	40.000	107	37The Aur	2.6490	11000.	80	46136	No
344	GOM_NL__2PRFIN20101226_224401_000000393098_00001_46136_0029.N1	26-DEC-2010 22:44:01	Bright	38.500	6	13Alp Aur	0.080000	3400.0	77	46136	No
345	GOM_NL__2PRFIN20101226_225936_000000453098_00001_46136_0030.N1	26-DEC-2010 22:59:36	Bright	44.500	36	50Alp UMa	1.8000	6300.0	89	46136	No
346	GOM_NL__2PRFIN20101226_230432_000000673098_00001_46136_0031.N1	26-DEC-2010 23:04:32	Bright	67.000	32	77Eps UMa	1.7630	11000.	134	46136	No
347	GOM_NL__2PRFIN20101226_230735_000000453098_00001_46136_0032.N1	26-DEC-2010 23:07:35	Bright	45.000	39	85Eta UMa	1.8540	24000.	90	46136	No
348	GOM_NL__2PRFIN20101226_231123_000000383098_00001_46136_0033.N1	26-DEC-2010 23:11:23	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	46136	No
349	GOM_NL__2PRFIN20101226_231452_000000403098_00001_46136_0034.N1	26-DEC-2010 23:14:52	Bright	39.500	83		2.3780	11000.	79	46136	No
350	GOM_NL__2PRFIN20101226_231840_000000713098_00001_46136_0035.N1	26-DEC-2010 23:18:40	Bright	71.000	111	8Eta Boo	2.6800	6000.0	142	46136	No
351	GOM_NL__2PRFIN20101226_232725_000000433098_00001_46136_7205.N1	26-DEC-2010 23:27:25	Bright	43.000	122	9Alp2Lib	2.7470	9700.0	86	46136	No
352	GOM_NL__2PRFIN20101226_232958_000000623098_00001_46136_0036.N1	26-DEC-2010 23:29:58	Straylight	61.500	15	67Alp Vir	0.97600	28000.	123	46136	No
353	GOM_NL__2PRFIN20101226_233408_000000463098_00001_46136_0037.N1	26-DEC-2010 23:34:08	Dark	46.000	54	5The Cen	2.0550	4500.0	92	46136	No
354	GOM_NL__2PRFIN20101226_234013_000000433098_00002_46137_0038.N1	26-DEC-2010 23:40:13	Dark	43.000	64	Gam Cen	2.2000	10600.	86	46137	No
355	GOM_NL__2PRFIN20101226_234614_000000473098_00002_46137_0039.N1	26-DEC-2010 23:46:14	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	46137	No
356	GOM_NL__2PRFIN20101226_234912_000000423098_00002_46137_0040.N1	26-DEC-2010 23:49:12	Dark	42.000	71	Iot Car	2.2460	7700.0	84	46137	No
357	GOM_NL__2PRFIN20101226_235054_000000473098_00002_46137_0041.N1	26-DEC-2010 23:50:54	Dark	47.000	41	Eps Car	1.8600	4100.0	94	46137	No
358	GOM_NL__2PRFIN20101226_235358_000000443098_00002_46137_0042.N1	26-DEC-2010 23:53:58	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	46137	No
359	GOM_NL__2PRFIN20101226_235609_000000473098_00002_46137_0043.N1	26-DEC-2010 23:56:09	Dark	46.500	70	Zet Pup	2.2460	39000.	93	46137	No
360	GOM_NL__2PRFIN20101226_235824_000000483098_00002_46137_0044.N1	26-DEC-2010 23:58:24	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	46137	No

3. Quality information per product

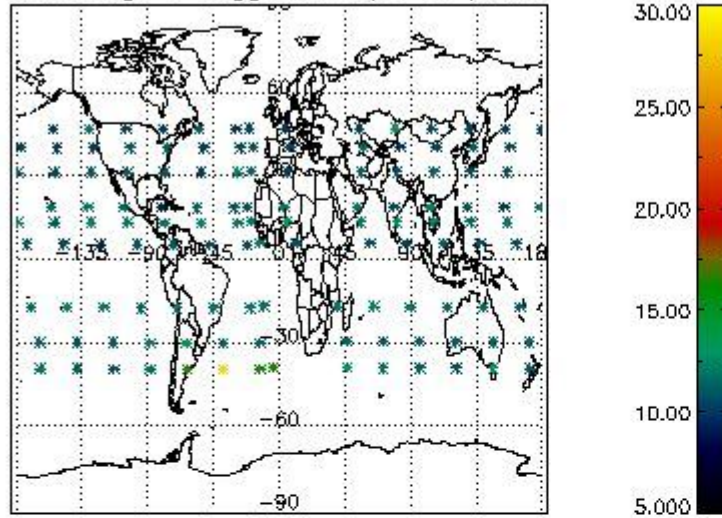
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

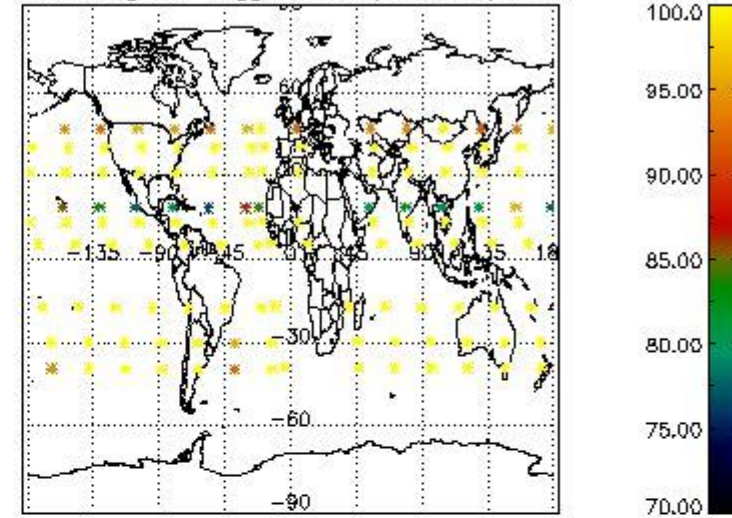


3.2 Plot quality information per product (world map)

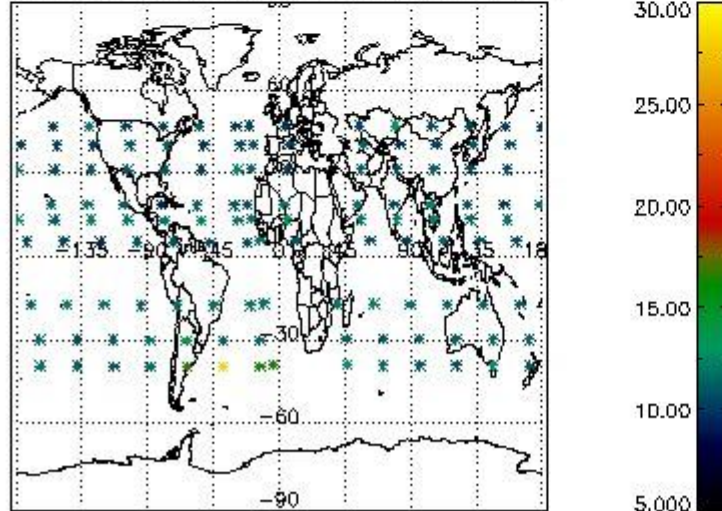
Percentage of flagged data per O3 profile



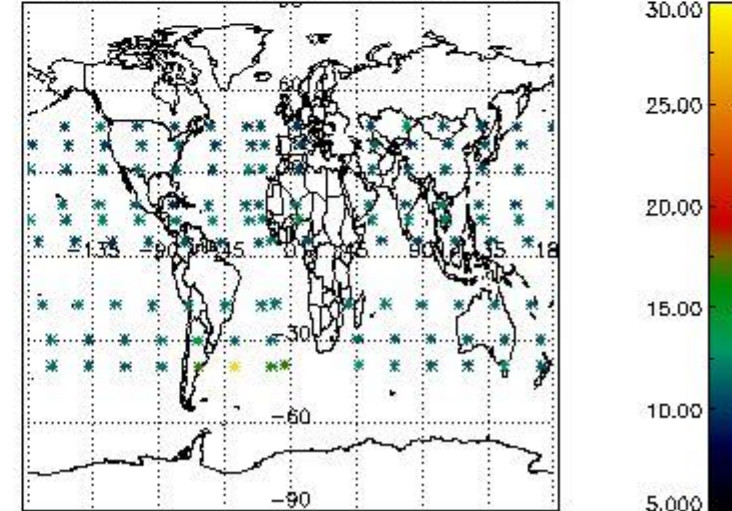
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

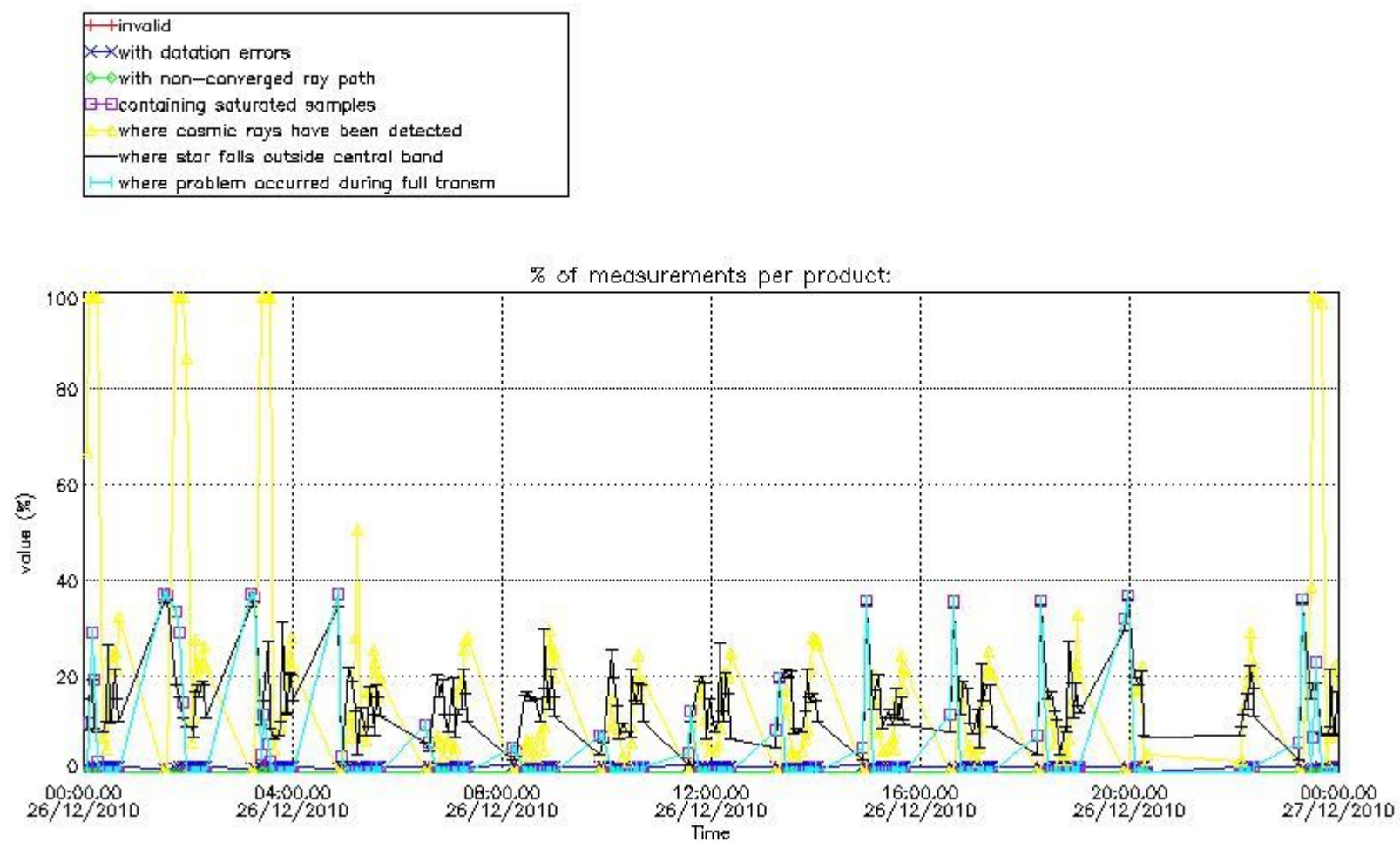


4. Level 1 quality information per product

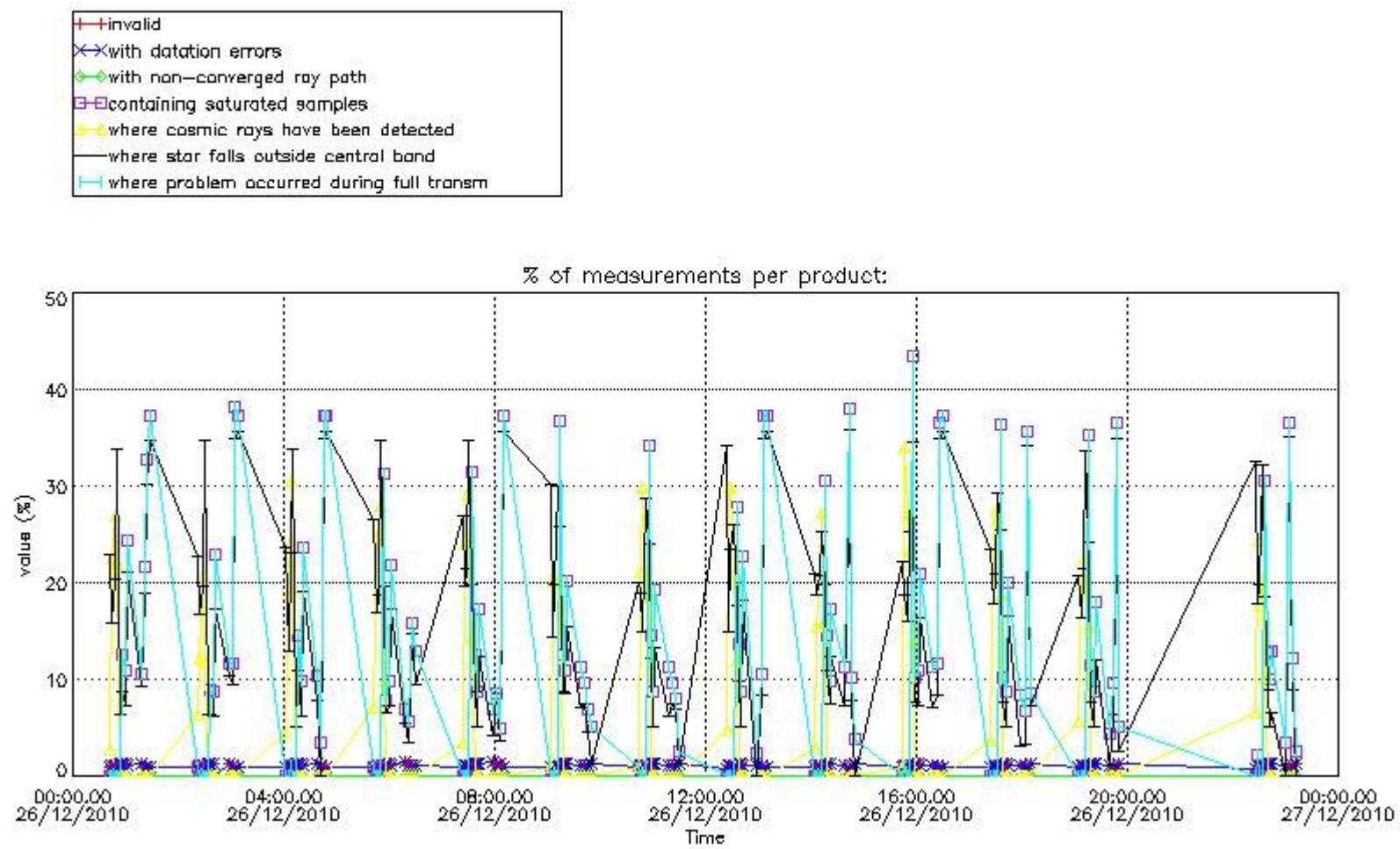
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

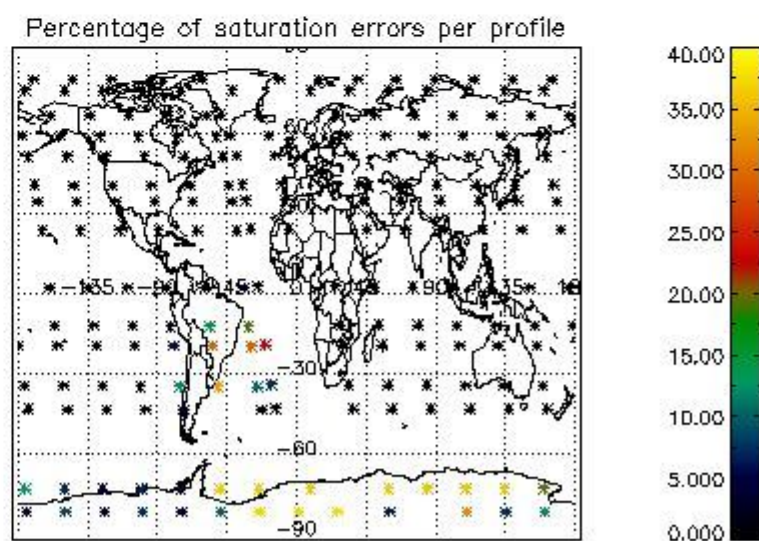
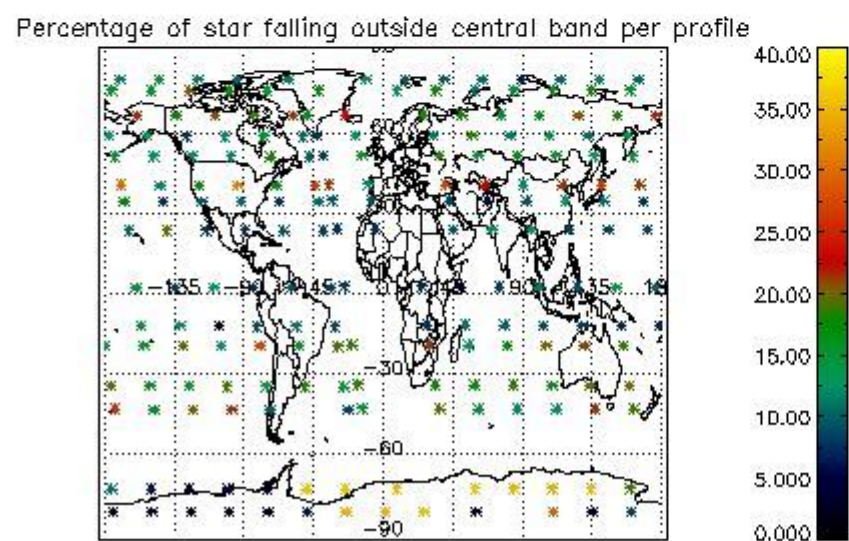
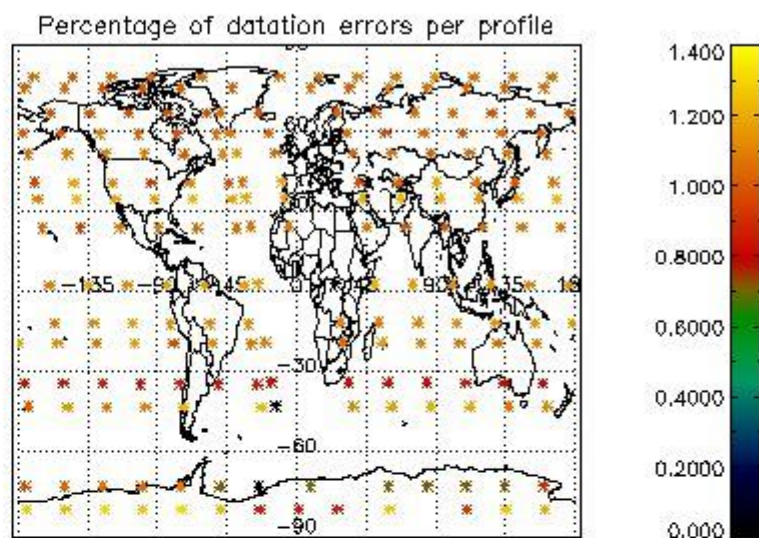
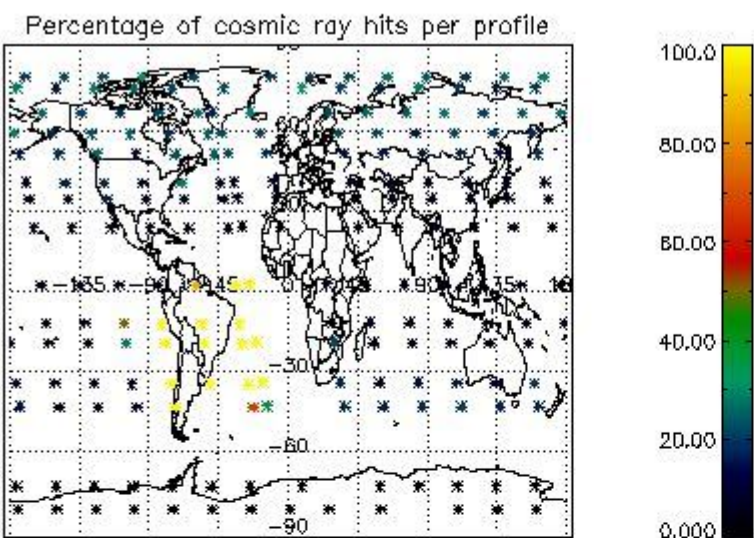


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

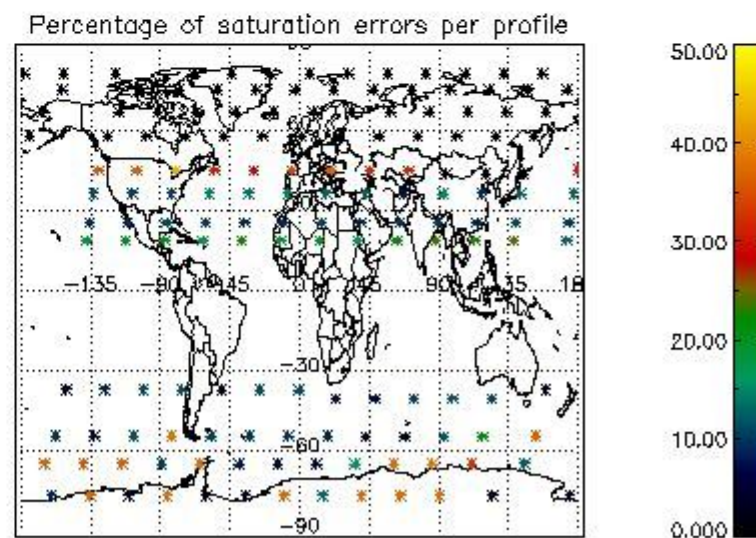
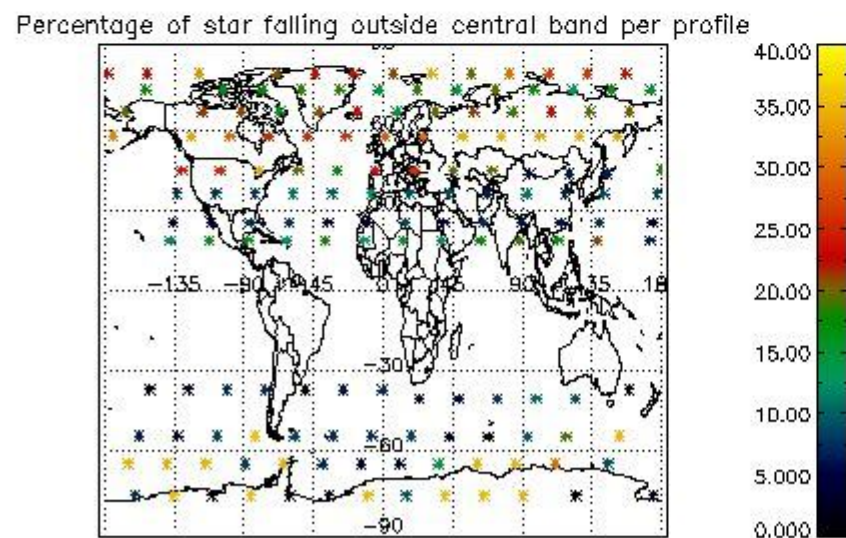
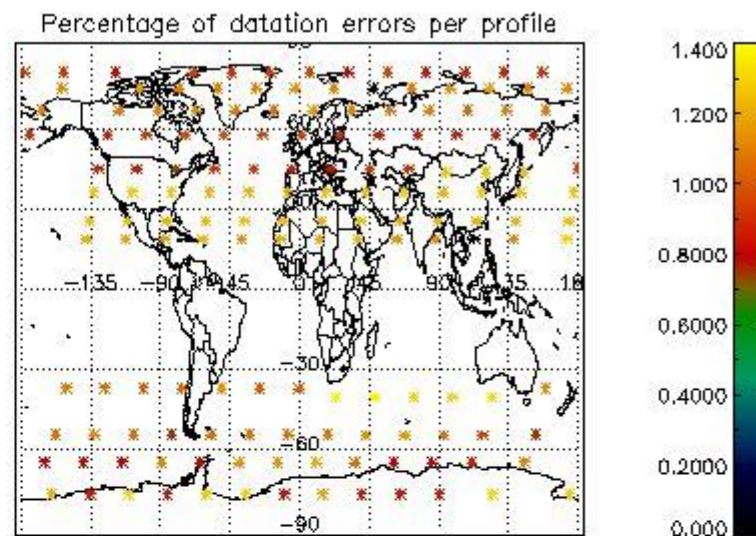
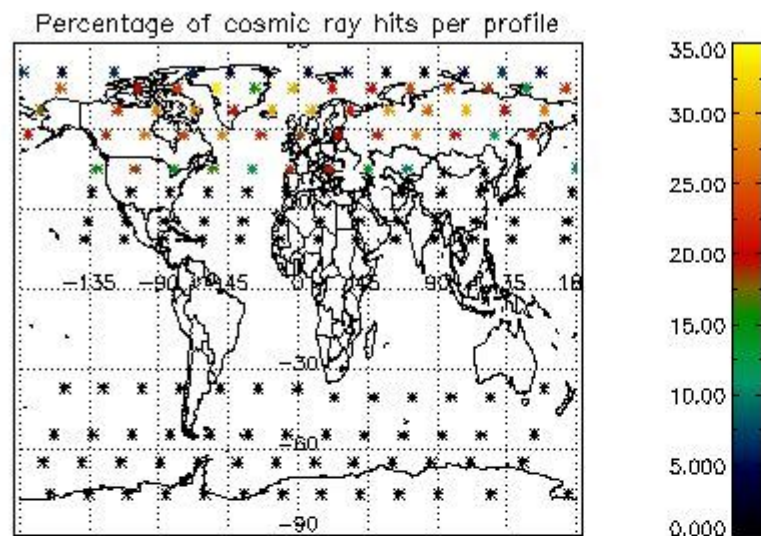


4.2 Plot quality information per product coming from level 1b processing (world map)

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

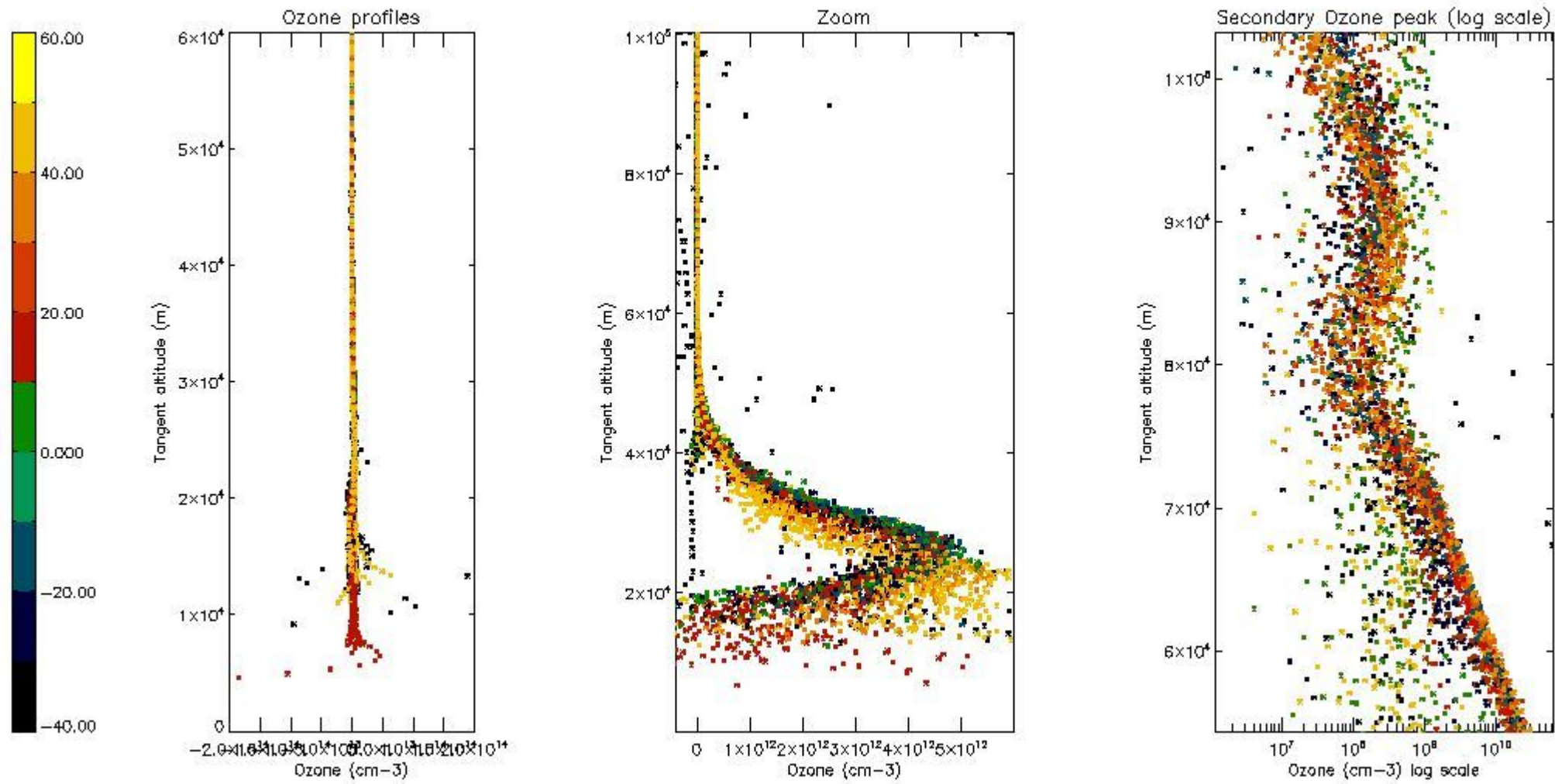
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	34
STD < 20	15

STD < 10	10
STD < 5	4

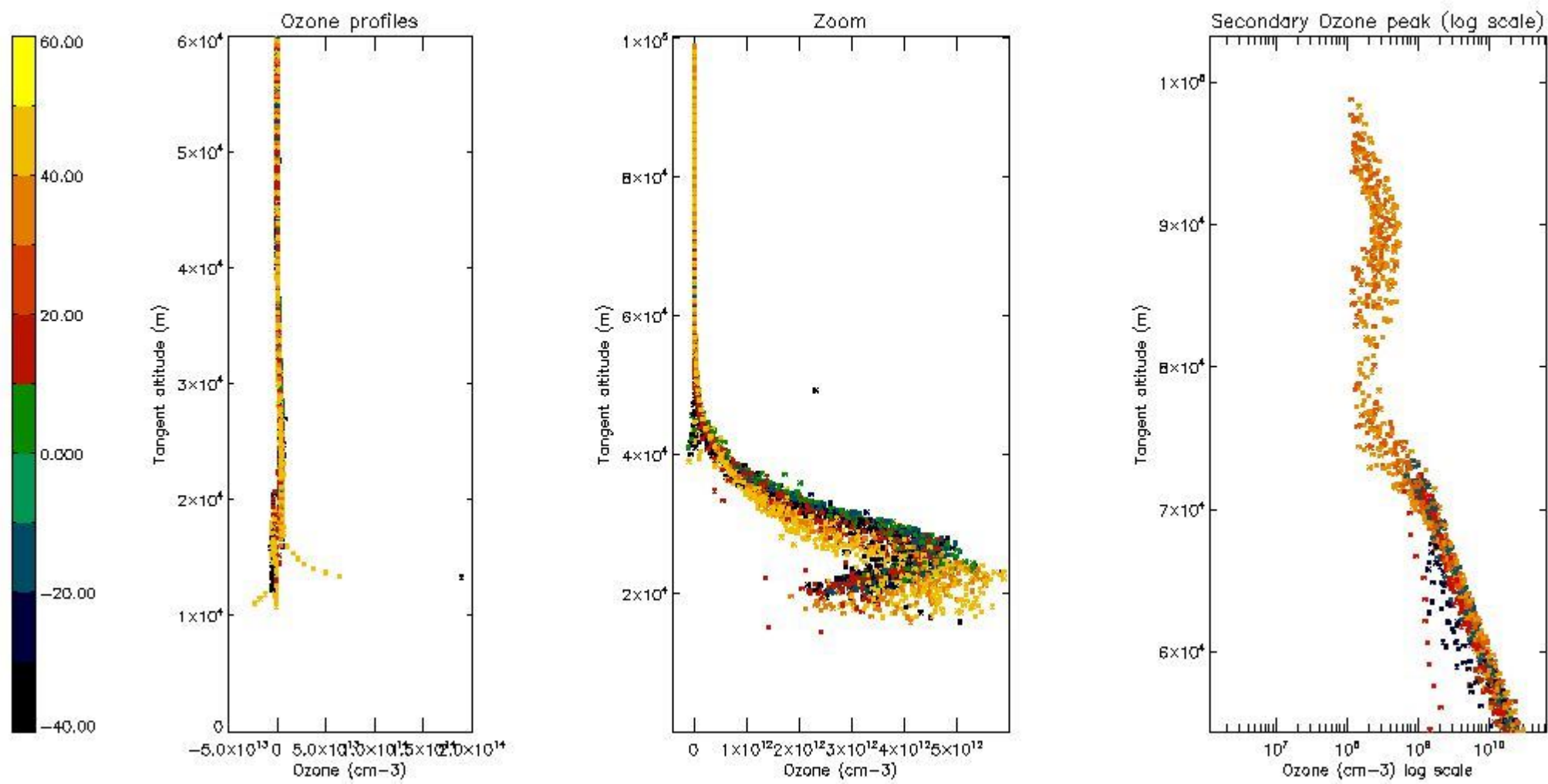
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



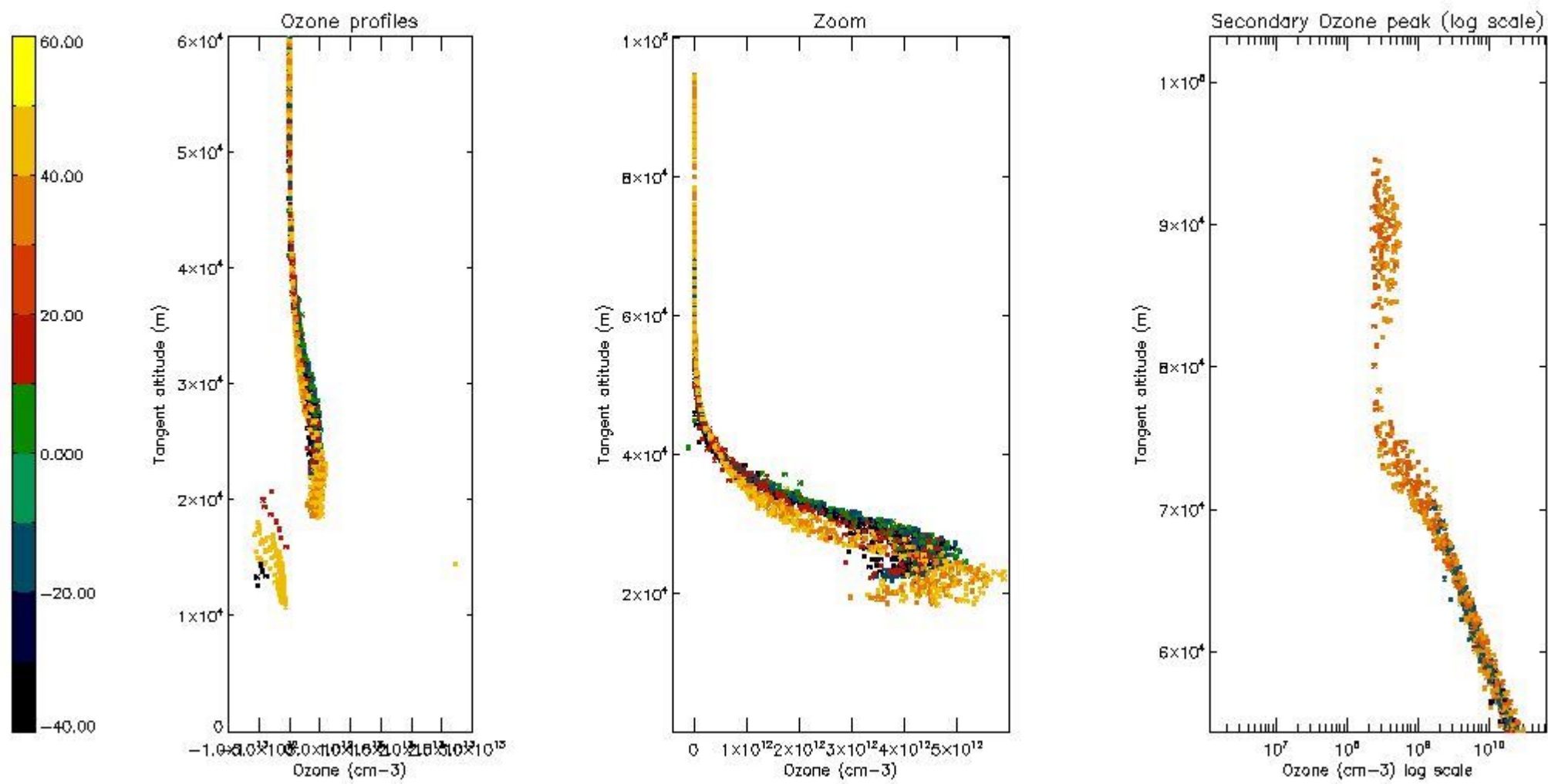
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



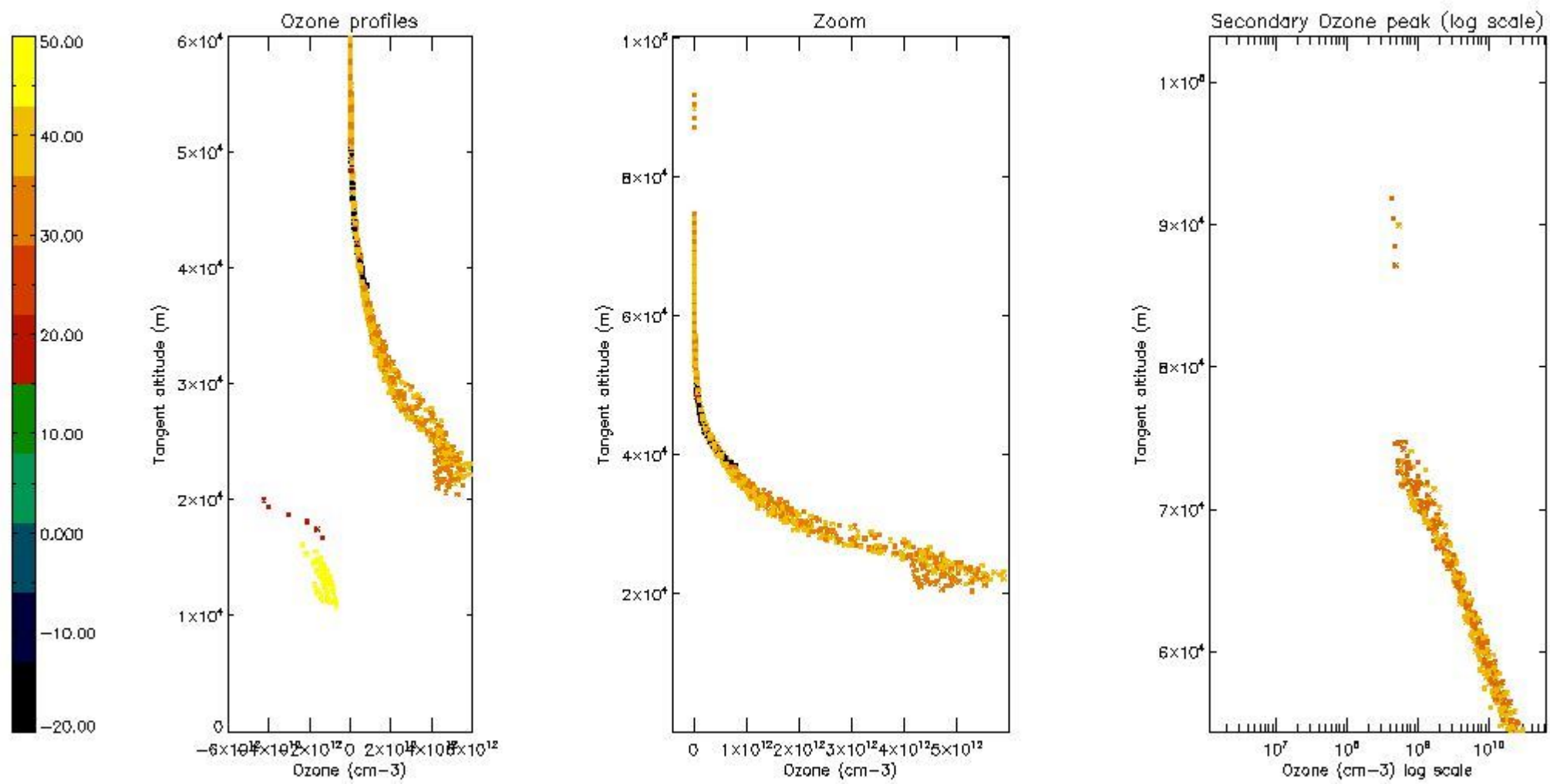
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



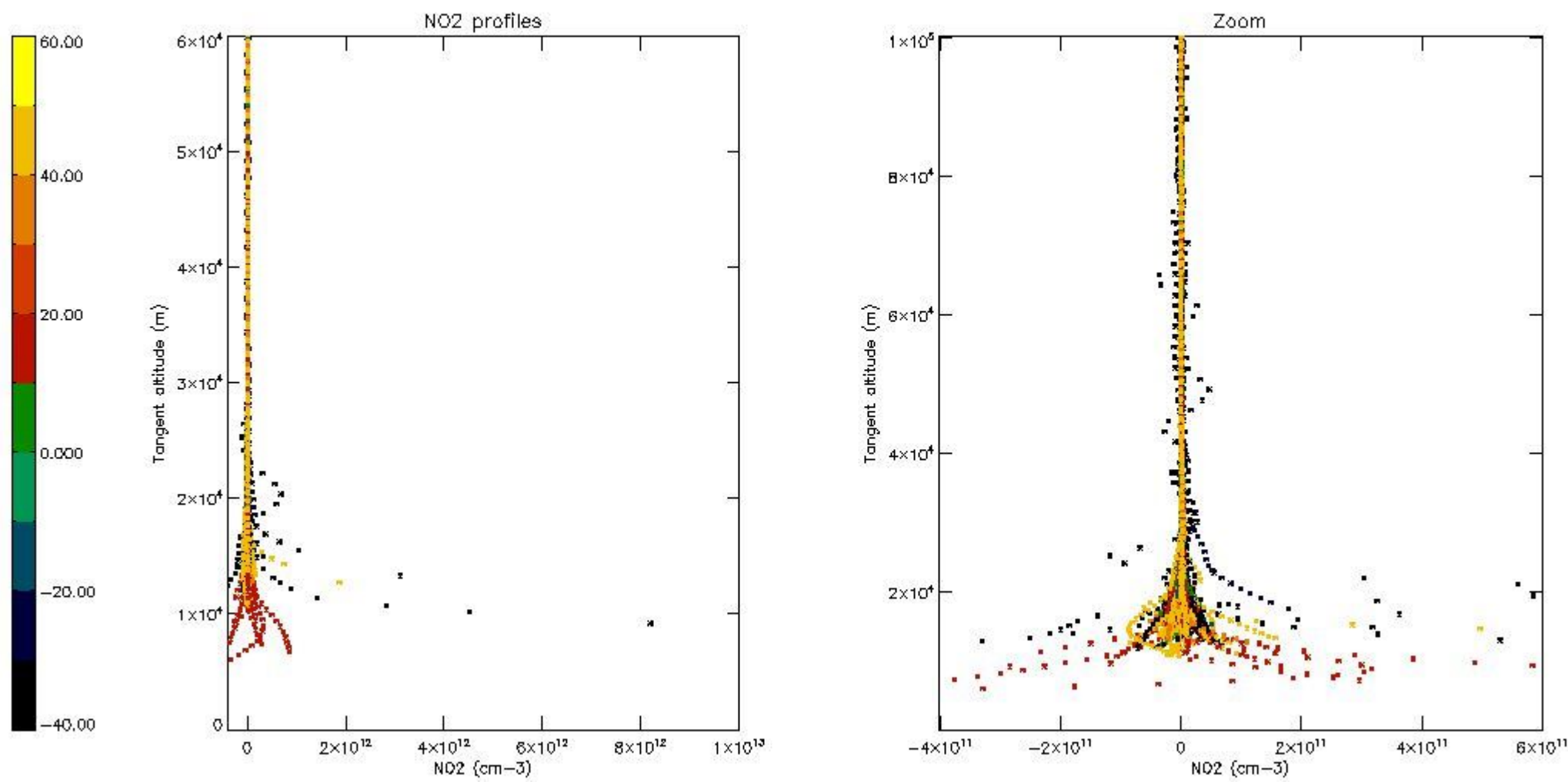
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



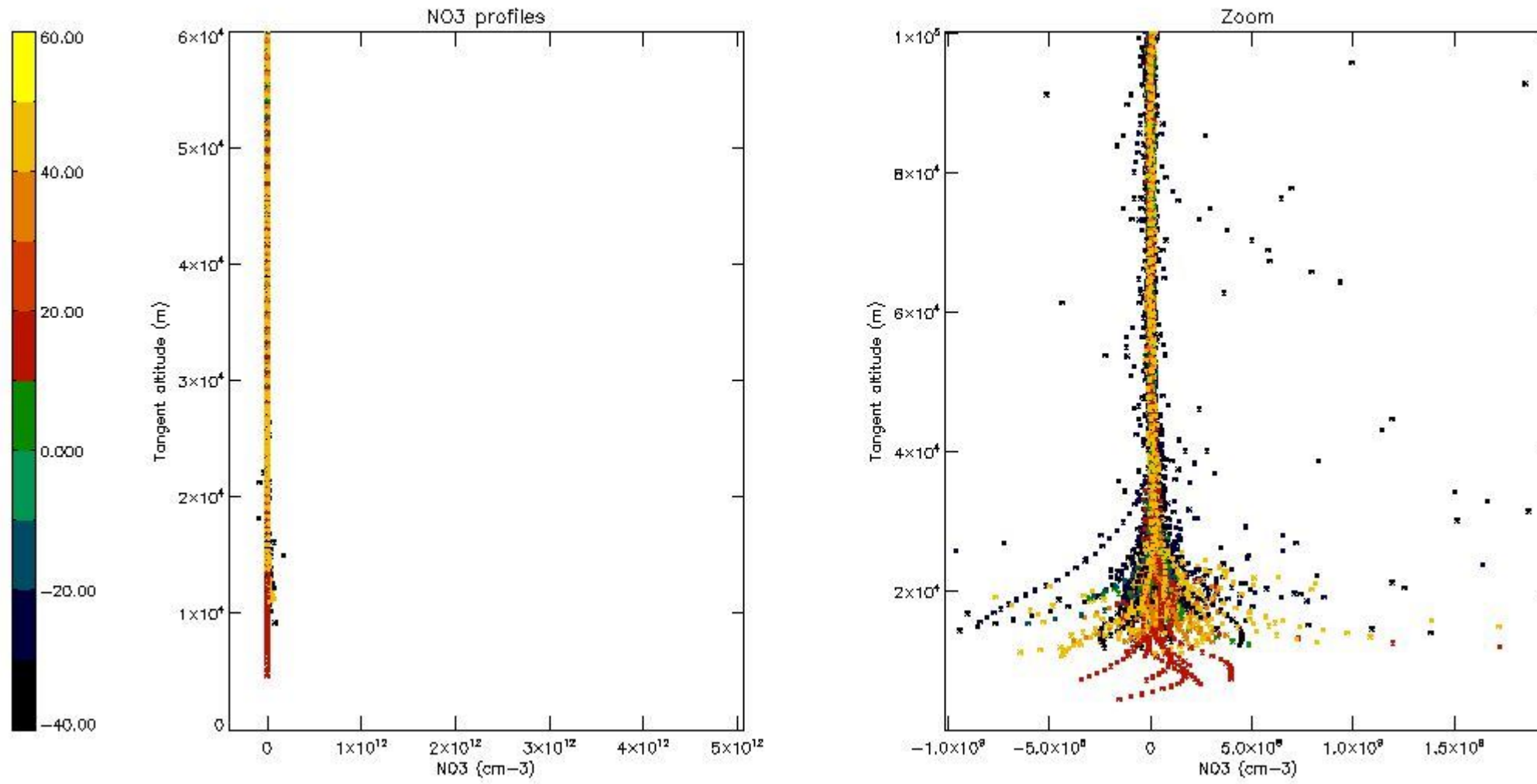
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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	26-DEC-2010 00:04:02
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	26-DEC-2010 00:04:02
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	26-DEC-2010 00:04:02

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	29APR2013 17:50:22
Data source version	GOMOS/6.01
Start time of products	26-12-2010 (26DEC2010 00:00:00)
Stop time of products	27-12-2010 (27DEC2010 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	360
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20101226_000402_000000413097_00418_46122_9595.N1	26-DEC-2010 00:04:02	Bright	40.500	122	9Alp2Lib	2.7470	9700.0	81	46122	No
2	GOM_NL__2PRFIN20101226_000626_000000593097_00418_46122_9596.N1	26-DEC-2010 00:06:26	Straylight	58.500	15	67Alp Vir	0.97600	28000.	117	46122	No
3	GOM_NL__2PRFIN20101226_001043_000000473097_00418_46122_9597.N1	26-DEC-2010 00:10:43	Dark	46.500	54	5The Cen	2.0550	4500.0	93	46122	No
4	GOM_NL__2PRFIN20101226_001246_000000453097_00418_46122_9598.N1	26-DEC-2010 00:12:46	Dark	44.500	123	Iot Cen	2.7500	10200.	89	46122	No
5	GOM_NL__2PRFIN20101226_001647_000000433097_00419_46123_9630.N1	26-DEC-2010 00:16:47	Dark	42.500	64	Gam Cen	2.2000	10600.	85	46123	No
6	GOM_NL__2PRFIN20101226_002245_000000483097_00419_46123_9631.N1	26-DEC-2010 00:22:45	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	46123	No
7	GOM_NL__2PRFIN20101226_002548_000000433097_00419_46123_9632.N1	26-DEC-2010 00:25:48	Dark	42.500	71	Iot Car	2.2460	7700.0	85	46123	No
8	GOM_NL__2PRFIN20101226_002731_000000513097_00419_46123_9633.N1	26-DEC-2010 00:27:31	Dark	51.000	41	Eps Car	1.8600	4100.0	102	46123	No
9	GOM_NL__2PRFIN20101226_003033_000000453097_00419_46123_9634.N1	26-DEC-2010 00:30:33	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	46123	No
10	GOM_NL__2PRFIN20101226_003244_000000483097_00419_46123_9635.N1	26-DEC-2010 00:32:44	Dark	48.000	70	Zet Pup	2.2460	39000.	96	46123	No
11	GOM_NL__2PRFIN20101226_003501_000000523097_00419_46123_9636.N1	26-DEC-2010 00:35:01	Dark	51.500	117	Pi Pup	2.7060	3800.0	103	46123	No
12	GOM_NL__2PRFIN20101226_003757_000000493097_00419_46123_9637.N1	26-DEC-2010 00:37:57	Straylight	49.000	23	21Eps CMa	1.5020	26000.	98	46123	No
13	GOM_NL__2PRFIN20101226_003934_000000483097_00419_46123_9638.N1	26-DEC-2010 00:39:34	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	46123	No
14	GOM_NL__2PRFIN20101226_004212_000000553097_00419_46123_9639.N1	26-DEC-2010 00:42:12	Straylight	54.500	1	9Alp CMa	-1.4400	11000.	109	46123	No
15	GOM_NL__2PRFIN20101226_004445_000000453097_00419_46123_9640.N1	26-DEC-2010 00:44:45	Straylight	44.500	56	53Kap Ori	2.0650	30000.	89	46123	No
16	GOM_NL__2PRFIN20101226_004719_000000473097_00419_46123_9641.N1	26-DEC-2010 00:47:19	Straylight	46.500	30	46Eps Ori	1.6940	30000.	93	46123	No
17	GOM_NL__2PRFIN20101226_005000_000000593097_00419_46123_9642.N1	26-DEC-2010 00:50:00	Twilight_stray	59.000	14	58Alp Ori	0.87000	3000.0	118	46123	No
18	GOM_NL__2PRFIN20101226_005401_000000403097_00419_46123_9643.N1	26-DEC-2010 00:54:01	Bright	39.500	176	23Zet Tau	3.0200	22000.	79	46123	No
19	GOM_NL__2PRFIN20101226_005606_000000403097_00419_46123_9644.N1	26-DEC-2010 00:56:06	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	46123	No
20	GOM_NL__2PRFIN20101226_005911_000000413097_00419_46123_9645.N1	26-DEC-2010 00:59:11	Bright	41.000	107	37The Aur	2.6490	11000.	82	46123	No
21	GOM_NL__2PRFIN20101226_010101_000000453097_00419_46123_9646.N1	26-DEC-2010 01:01:01	Bright	45.000	6	13Alp Aur	0.080000	3400.0	90	46123	No
22	GOM_NL__2PRFIN20101226_011732_000000383097_00419_46123_9647.N1	26-DEC-2010 01:17:32	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	46123	No
23	GOM_NL__2PRFIN20101226_012134_000000533097_00419_46123_9648.N1	26-DEC-2010 01:21:34	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	46123	No
24	GOM_NL__2PRFIN20101226_012434_000000583097_00419_46123_9649.N1	26-DEC-2010 01:24:34	Bright	58.000	39	85Eta UMa	1.8540	24000.	116	46123	No
25	GOM_NL__2PRFIN20101226_012820_000000593097_00419_46123_9650.N1	26-DEC-2010 01:28:20	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	46123	No
26	GOM_NL__2PRFIN20101226_013148_000000583097_00419_46123_9651.N1	26-DEC-2010 01:31:48	Bright	58.000	83		2.3780	11000.	116	46123	No
27	GOM_NL__2PRFIN20101226_013532_000000703097_00419_46123_9652.N1	26-DEC-2010 01:35:32	Bright	69.500	111	8Eta Boo	2.6800	6000.0	139	46123	No
28	GOM_NL__2PRFIN20101226_014642_000000603097_00419_46123_9653.N1	26-DEC-2010 01:46:42	Straylight	60.000	15	67Alp Vir	0.97600	28000.	120	46123	No
29	GOM_NL__2PRFIN20101226_015057_000000453097_00419_46123_9654.N1	26-DEC-2010 01:50:57	Dark	44.500	54	5The Cen	2.0550	4500.0	89	46123	No
30	GOM_NL__2PRFIN20101226_015301_000000453097_00419_46123_9655.N1	26-DEC-2010 01:53:01	Dark	45.000	123	Iot Cen	2.7500	10200.	90	46123	No
31	GOM_NL__2PRFIN20101226_015701_000000433097_00420_46124_9640.N1	26-DEC-2010 01:57:01	Dark	43.000	64	Gam Cen	2.2000	10600.	86	46124	No
32	GOM_NL__2PRFIN20101226_020300_000000483097_00420_46124_9641.N1	26-DEC-2010 02:03:00	Dark	48.000	113	Mu Vel	2.6920	5000.0	96	46124	No
33	GOM_NL__2PRFIN20101226_020602_000000413097_00420_46124_9642.N1	26-DEC-2010 02:06:02	Dark	40.500	71	Iot Car	2.2460	7700.0	81	46124	No
34	GOM_NL__2PRFIN20101226_020745_000000453097_00420_46124_9643.N1	26-DEC-2010 02:07:45	Dark	45.000	41	Eps Car	1.8600	4100.0	90	46124	No
35	GOM_NL__2PRFIN20101226_021048_000000503097_00420_46124_9644.N1	26-DEC-2010 02:10:48	Dark	49.500	34	Gam2Vel	1.7930	23000.	99	46124	No
36	GOM_NL__2PRFIN20101226_021259_000000513097_00420_46124_9645.N1	26-DEC-2010 02:12:59	Dark	51.000	70	Zet Pup	2.2460	39000.	102	46124	No
37	GOM_NL__2PRFIN20101226_021516_000000503097_00420_46124_9646.N1	26-DEC-2010 02:15:16	Dark	50.000	117	Pi Pup	2.7060	3800.0	100	46124	No
38	GOM_NL__2PRFIN20101226_021812_000000503097_00420_46124_9647.N1	26-DEC-2010 02:18:12	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	46124	No
39	GOM_NL__2PRFIN20101226_021949_000000493097_00420_46124_9648.N1	26-DEC-2010 02:19:49	Straylight	48.500	179	24Omi2CMa	3.0320	24000.	97	46124	No
40	GOM_NL__2PRFIN20101226_022226_000000553097_00420_46124_9649.N1	26-DEC-2010 02:22:26	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	46124	No
41	GOM_NL__2PRFIN20101226_022459_000000453097_00420_46124_9650.N1	26-DEC-2010 02:24:59	Straylight	45.000	56	53Kap Ori	2.0650	30000.	90	46124	No
42	GOM_NL__2PRFIN20101226_022733_000000463097_00420_46124_9651.N1	26-DEC-2010 02:27:33	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	46124	No

43	GOM_NL__2PRFIN20101226_023014_000000593097_00420_46124_9652.N1	26-DEC-2010 02:30:14	Twilight	59.000	14	58Alp Ori	0.87000	3000.0	118	46124	No
44	GOM_NL__2PRFIN20101226_023415_000000403097_00420_46124_9653.N1	26-DEC-2010 02:34:15	Bright	39.500	176	23Zet Tau	3.0200	22000.	79	46124	No
45	GOM_NL__2PRFIN20101226_023620_000000393097_00420_46124_9654.N1	26-DEC-2010 02:36:20	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	46124	No
46	GOM_NL__2PRFIN20101226_023924_000000413097_00420_46124_9655.N1	26-DEC-2010 02:39:24	Bright	40.500	107	37The Aur	2.6490	11000.	81	46124	No
47	GOM_NL__2PRFIN20101226_024115_000000443097_00420_46124_9656.N1	26-DEC-2010 02:41:15	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	46124	No
48	GOM_NL__2PRFIN20101226_025746_000000393097_00420_46124_9657.N1	26-DEC-2010 02:57:46	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	46124	No
49	GOM_NL__2PRFIN20101226_030148_000000483097_00420_46124_9658.N1	26-DEC-2010 03:01:48	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	46124	No
50	GOM_NL__2PRFIN20101226_030448_000000633097_00420_46124_9659.N1	26-DEC-2010 03:04:48	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	46124	No
51	GOM_NL__2PRFIN20101226_030834_000000593097_00420_46124_9660.N1	26-DEC-2010 03:08:34	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	46124	No
52	GOM_NL__2PRFIN20101226_031202_000000583097_00420_46124_9661.N1	26-DEC-2010 03:12:02	Bright	58.000	83		2.3780	11000.	116	46124	No
53	GOM_NL__2PRFIN20101226_031547_000000703097_00420_46124_9662.N1	26-DEC-2010 03:15:47	Bright	70.000	111	8Eta Boo	2.6800	6000.0	140	46124	No
54	GOM_NL__2PRFIN20101226_032431_000000413097_00420_46124_9663.N1	26-DEC-2010 03:24:31	Bright	40.500	122	9Alp2Lib	2.7470	9700.0	81	46124	No
55	GOM_NL__2PRFIN20101226_032657_000000583097_00420_46124_9664.N1	26-DEC-2010 03:26:57	Straylight	57.500	15	67Alp Vir	0.97600	28000.	115	46124	No
56	GOM_NL__2PRFIN20101226_033112_000000523097_00420_46124_9665.N1	26-DEC-2010 03:31:12	Dark	51.500	54	5The Cen	2.0550	4500.0	103	46124	No
57	GOM_NL__2PRFIN20101226_033316_000000453097_00420_46124_9666.N1	26-DEC-2010 03:33:16	Dark	44.500	123	10 Cen	2.7500	10200.	89	46124	No
58	GOM_NL__2PRFIN20101226_033716_000000433097_00421_46125_9654.N1	26-DEC-2010 03:37:16	Dark	42.500	64	Gamma Cen	2.2000	10600.	85	46125	No
59	GOM_NL__2PRFIN20101226_034315_000000473097_00421_46125_9655.N1	26-DEC-2010 03:43:15	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	46125	No
60	GOM_NL__2PRFIN20101226_034617_000000433097_00421_46125_9656.N1	26-DEC-2010 03:46:17	Dark	42.500	71	10 Car	2.2460	7700.0	85	46125	No
61	GOM_NL__2PRFIN20101226_034800_000000553097_00421_46125_9657.N1	26-DEC-2010 03:48:00	Dark	54.500	41	Eps Car	1.8600	4100.0	109	46125	No
62	GOM_NL__2PRFIN20101226_035102_000000463097_00421_46125_9658.N1	26-DEC-2010 03:51:02	Dark	46.000	34	Gamma2Vel	1.7930	23000.	92	46125	No
63	GOM_NL__2PRFIN20101226_035313_000000493097_00421_46125_9659.N1	26-DEC-2010 03:53:13	Dark	49.000	70	Zet Pup	2.2460	39000.	98	46125	No
64	GOM_NL__2PRFIN20101226_035530_000000513097_00421_46125_9660.N1	26-DEC-2010 03:55:30	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	46125	No
65	GOM_NL__2PRFIN20101226_035826_000000523097_00421_46125_9661.N1	26-DEC-2010 03:58:26	Straylight	51.500	23	21Eps CMa	1.5020	26000.	103	46125	No
66	GOM_NL__2PRFIN20101226_040003_000000513097_00421_46125_9662.N1	26-DEC-2010 04:00:03	Straylight	50.500	179	24Omi2CMa	3.0320	24000.	101	46125	No
67	GOM_NL__2PRFIN20101226_040240_000000553097_00421_46125_9663.N1	26-DEC-2010 04:02:40	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	46125	No
68	GOM_NL__2PRFIN20101226_040513_000000433097_00421_46125_9664.N1	26-DEC-2010 04:05:13	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	46125	No
69	GOM_NL__2PRFIN20101226_040747_000000483097_00421_46125_9665.N1	26-DEC-2010 04:07:47	Straylight	47.500	30	46Eps Ori	1.6940	30000.	95	46125	No
70	GOM_NL__2PRFIN20101226_041028_000000593097_00421_46125_9666.N1	26-DEC-2010 04:10:28	Twilight	59.000	14	58Alp Ori	0.87000	3000.0	118	46125	No
71	GOM_NL__2PRFIN20101226_041429_000000403097_00421_46125_9667.N1	26-DEC-2010 04:14:29	Bright	39.500	176	23Zet Tau	3.0200	22000.	79	46125	No
72	GOM_NL__2PRFIN20101226_041634_000000413097_00421_46125_9668.N1	26-DEC-2010 04:16:34	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	46125	No
73	GOM_NL__2PRFIN20101226_041938_000000413097_00421_46125_9669.N1	26-DEC-2010 04:19:38	Bright	40.500	107	37The Aur	2.6490	11000.	81	46125	No
74	GOM_NL__2PRFIN20101226_042129_000000453097_00421_46125_9670.N1	26-DEC-2010 04:21:29	Bright	44.500	6	13Alp Aur	0.080000	3400.0	89	46125	No
75	GOM_NL__2PRFIN20101226_043800_000000393097_00421_46125_9671.N1	26-DEC-2010 04:38:00	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	46125	No
76	GOM_NL__2PRFIN20101226_044202_000000433097_00421_46125_9672.N1	26-DEC-2010 04:42:02	Bright	43.000	32	77Eps UMa	1.7630	11000.	86	46125	No
77	GOM_NL__2PRFIN20101226_044502_000000633097_00421_46125_9673.N1	26-DEC-2010 04:45:02	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	46125	No
78	GOM_NL__2PRFIN20101226_044848_000000593097_00421_46125_9674.N1	26-DEC-2010 04:48:48	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	46125	No
79	GOM_NL__2PRFIN20101226_045216_000000583097_00421_46125_9675.N1	26-DEC-2010 04:52:16	Bright	58.000	83		2.3780	11000.	116	46125	No
80	GOM_NL__2PRFIN20101226_045601_000000463097_00421_46125_9676.N1	26-DEC-2010 04:56:01	Bright	46.000	111	8Eta Boo	2.6800	6000.0	92	46125	No
81	GOM_NL__2PRFIN20101226_050446_000000463097_00421_46125_9677.N1	26-DEC-2010 05:04:46	Bright	46.000	122	9Alp2Lib	2.7470	9700.0	92	46125	No
82	GOM_NL__2PRFIN20101226_050712_000000613097_00421_46125_9678.N1	26-DEC-2010 05:07:12	Straylight	61.000	15	67Alp Vir	0.97600	28000.	122	46125	No
83	GOM_NL__2PRFIN20101226_051127_000000433097_00421_46125_9679.N1	26-DEC-2010 05:11:27	Dark	43.000	54	5The Cen	2.0550	4500.0	86	46125	No
84	GOM_NL__2PRFIN20101226_051331_000000433097_00421_46125_9680.N1	26-DEC-2010 05:13:31	Dark	42.500	123	10 Cen	2.7500	10200.	85	46125	No
85	GOM_NL__2PRFIN20101226_051731_000000453097_00422_46126_9667.N1	26-DEC-2010 05:17:31	Dark	45.000	64	Gamma Cen	2.2000	10600.	90	46126	No
86	GOM_NL__2PRFIN20101226_052330_000000473097_00422_46126_9668.N1	26-DEC-2010 05:23:30	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	46126	No
87	GOM_NL__2PRFIN20101226_052632_000000423097_00422_46126_9669.N1	26-DEC-2010 05:26:32	Dark	42.000	71	10 Car	2.2460	7700.0	84	46126	No
88	GOM_NL__2PRFIN20101226_052814_000000453097_00422_46126_9670.N1	26-DEC-2010 05:28:14	Dark	45.000	41	Eps Car	1.8600	4100.0	90	46126	No
89	GOM_NL__2PRFIN20101226_053117_000000463097_00422_46126_9671.N1	26-DEC-2010 05:31:17	Dark	45.500	34	Gamma2Vel	1.7930	23000.	91	46126	No
90	GOM_NL__2PRFIN20101226_053328_000000463097_00422_46126_9672.N1	26-DEC-2010 05:33:28	Dark	46.000	70	Zet Pup	2.2460	39000.	92	46126	No
91	GOM_NL__2PRFIN20101226_053545_000000503097_00422_46126_9673.N1	26-DEC-2010 05:35:45	Dark	49.500	117	Pi Pup	2.7060	3800.0	99	46126	No
92	GOM_NL__2PRFIN20101226_053841_000000483097_00422_46126_9674.N1	26-DEC-2010 05:38:41	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	46126	No
93	GOM_NL__2PRFIN20101226_054017_000000483097_00422_46126_9675.N1	26-DEC-2010 05:40:17	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	46126	No
94	GOM_NL__2PRFIN20101226_054255_000000573097_00422_46126_9676.N1	26-DEC-2010 05:42:55	Straylight	56.500	1	9Alp CMa	-1.4400	11000.	113	46126	No
95	GOM_NL__2PRFIN20101226_054527_000000453097_00422_46126_9677.N1	26-DEC-2010 05:45:27	Straylight	44.500	56	53Kap Ori	2.0650	30000.	89	46126	No
96	GOM_NL__2PRFIN20101226_054801_000000463097_00422_46126_9678.N1	26-DEC-2010 05:48:01	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	46126	No
97	GOM_NL__2PRFIN20101226_055042_000000593097_00422_46126_9679.N1	26-DEC-2010 05:50:42	Twilight	59.000	14	58Alp Ori	0.87000	3000.0	118	46126	No
98	GOM_NL__2PRFIN20101226_055423_000000563097_00422_46126_9680.N1	26-DEC-2010 05:54:23	Bright	56.000	44	24Gam Gem	1.9280	11000.	112	46126	No
99	GOM_NL__2PRFIN20101226_055648_000000393097_00422_46126_9681.N1	26-DEC-2010 05:56:48	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	46126	No
100	GOM_NL__2PRFIN20101226_055952_000000413097_00422_46126_9682.N1	26-DEC-2010 05:59:52	Bright	41.000	107	37The Aur	2.6490	11000.	82	46126	No
101	GOM_NL__2PRFIN20101226_060142_000000443097_00422_46126_9683.N1	26-DEC-2010 06:01:42	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	46126	No

102	GOM_NL__2PRFIN20101226_061814_000000373097_00422_46126_9684.N1	26-DEC-2010 06:18:14	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	46126	No
103	GOM_NL__2PRFIN20101226_062216_000000453097_00422_46126_9685.N1	26-DEC-2010 06:22:16	Bright	44.500	32	77Eps UMa	1.7630	11000.	89	46126	No
104	GOM_NL__2PRFIN20101226_062516_000000483097_00422_46126_9686.N1	26-DEC-2010 06:25:16	Bright	47.500	39	85Eta UMa	1.8540	24000.	95	46126	No
105	GOM_NL__2PRFIN20101226_062902_000000433097_00422_46126_9687.N1	26-DEC-2010 06:29:02	Bright	42.500	180	27Gam Boo	3.0400	8000.0	85	46126	No
106	GOM_NL__2PRFIN20101226_063230_000000413097_00422_46126_9688.N1	26-DEC-2010 06:32:30	Bright	40.500	83		2.3780	11000.	81	46126	No
107	GOM_NL__2PRFIN20101226_063616_000000483097_00422_46126_9689.N1	26-DEC-2010 06:36:16	Bright	47.500	111	8Eta Boo	2.6800	6000.0	95	46126	No
108	GOM_NL__2PRFIN20101226_064500_000000473097_00422_46126_9690.N1	26-DEC-2010 06:45:00	Bright	46.500	122	9Alp2Lib	2.7470	9700.0	93	46126	No
109	GOM_NL__2PRFIN20101226_064727_000000583097_00422_46126_9691.N1	26-DEC-2010 06:47:27	Straylight	58.000	15	67Alp Vir	0.97600	28000.	116	46126	No
110	GOM_NL__2PRFIN20101226_065141_000000473097_00422_46126_9692.N1	26-DEC-2010 06:51:41	Dark	46.500	54	5The Cen	2.0550	4500.0	93	46126	No
111	GOM_NL__2PRFIN20101226_065346_000000463097_00422_46126_9693.N1	26-DEC-2010 06:53:46	Dark	45.500	123	lot Cen	2.7500	10200.	91	46126	No
112	GOM_NL__2PRFIN20101226_065746_000000433097_00423_46127_9675.N1	26-DEC-2010 06:57:46	Dark	42.500	64	Gam Cen	2.2000	10600.	85	46127	No
113	GOM_NL__2PRFIN20101226_070345_000000543097_00423_46127_9676.N1	26-DEC-2010 07:03:45	Dark	53.500	113	Mu Vel	2.6920	5000.0	107	46127	No
114	GOM_NL__2PRFIN20101226_070647_000000413097_00423_46127_9677.N1	26-DEC-2010 07:06:47	Dark	40.500	71	lot Car	2.2460	7700.0	81	46127	No
115	GOM_NL__2PRFIN20101226_070829_000000423097_00423_46127_9678.N1	26-DEC-2010 07:08:29	Dark	42.000	41	Eps Car	1.8600	4100.0	84	46127	No
116	GOM_NL__2PRFIN20101226_071132_000000463097_00423_46127_9679.N1	26-DEC-2010 07:11:32	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	46127	No
117	GOM_NL__2PRFIN20101226_071343_000000503097_00423_46127_9680.N1	26-DEC-2010 07:13:43	Dark	49.500	70	Zet Pup	2.2460	39000.	99	46127	No
118	GOM_NL__2PRFIN20101226_071559_000000513097_00423_46127_9681.N1	26-DEC-2010 07:15:59	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	46127	No
119	GOM_NL__2PRFIN20101226_071855_000000493097_00423_46127_9682.N1	26-DEC-2010 07:18:55	Straylight	49.000	23	21Eps CMa	1.5020	26000.	98	46127	No
120	GOM_NL__2PRFIN20101226_072032_000000483097_00423_46127_9683.N1	26-DEC-2010 07:20:32	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	46127	No
121	GOM_NL__2PRFIN20101226_072309_000000583097_00423_46127_9684.N1	26-DEC-2010 07:23:09	Straylight	57.500	1	9Alp CMa	-1.4400	11000.	115	46127	No
122	GOM_NL__2PRFIN20101226_072541_000000463097_00423_46127_9685.N1	26-DEC-2010 07:25:41	Straylight	46.000	56	53Kap Ori	2.0650	30000.	92	46127	No
123	GOM_NL__2PRFIN20101226_072815_000000473097_00423_46127_9686.N1	26-DEC-2010 07:28:15	Straylight	46.500	30	46Eps Ori	1.6940	30000.	93	46127	No
124	GOM_NL__2PRFIN20101226_073056_000000593097_00423_46127_9687.N1	26-DEC-2010 07:30:56	Tw_i_and_stray	59.000	14	58Alp Ori	0.87000	3000.0	118	46127	No
125	GOM_NL__2PRFIN20101226_073437_000000563097_00423_46127_9688.N1	26-DEC-2010 07:34:37	Bright	55.500	44	24Gam Gem	1.9280	11000.	111	46127	No
126	GOM_NL__2PRFIN20101226_073702_000000403097_00423_46127_9689.N1	26-DEC-2010 07:37:02	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	46127	No
127	GOM_NL__2PRFIN20101226_074006_000000403097_00423_46127_9690.N1	26-DEC-2010 07:40:06	Bright	40.000	107	37The Aur	2.6490	11000.	80	46127	No
128	GOM_NL__2PRFIN20101226_074156_000000413097_00423_46127_9691.N1	26-DEC-2010 07:41:56	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	46127	No
129	GOM_NL__2PRFIN20101226_075828_000000373097_00423_46127_9692.N1	26-DEC-2010 07:58:28	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	46127	No
130	GOM_NL__2PRFIN20101226_080229_000000473097_00423_46127_9693.N1	26-DEC-2010 08:02:29	Bright	46.500	32	77Eps UMa	1.7630	11000.	93	46127	No
131	GOM_NL__2PRFIN20101226_080530_000000423097_00423_46127_9694.N1	26-DEC-2010 08:05:30	Bright	41.500	39	85Eta UMa	1.8540	24000.	83	46127	No
132	GOM_NL__2PRFIN20101226_080916_000000593097_00423_46127_9695.N1	26-DEC-2010 08:09:16	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	46127	No
133	GOM_NL__2PRFIN20101226_081244_000000393097_00423_46127_9696.N1	26-DEC-2010 08:12:44	Bright	38.500	83		2.3780	11000.	77	46127	No
134	GOM_NL__2PRFIN20101226_081630_000000473097_00423_46127_9697.N1	26-DEC-2010 08:16:30	Bright	47.000	111	8Eta Boo	2.6800	6000.0	94	46127	No
135	GOM_NL__2PRFIN20101226_082515_000000443097_00423_46127_9698.N1	26-DEC-2010 08:25:15	Bright	43.500	122	9Alp2Lib	2.7470	9700.0	87	46127	No
136	GOM_NL__2PRFIN20101226_082742_000000603097_00423_46127_9699.N1	26-DEC-2010 08:27:42	Straylight	59.500	15	67Alp Vir	0.97600	28000.	119	46127	No
137	GOM_NL__2PRFIN20101226_083156_000000453097_00423_46127_9700.N1	26-DEC-2010 08:31:56	Dark	44.500	54	5The Cen	2.0550	4500.0	89	46127	No
138	GOM_NL__2PRFIN20101226_083401_000000473097_00423_46127_9701.N1	26-DEC-2010 08:34:01	Dark	47.000	123	lot Cen	2.7500	10200.	94	46127	No
139	GOM_NL__2PRFIN20101226_083801_000000463097_00424_46128_9714.N1	26-DEC-2010 08:38:01	Dark	45.500	64	Gam Cen	2.2000	10600.	91	46128	No
140	GOM_NL__2PRFIN20101226_084400_000000483097_00424_46128_9715.N1	26-DEC-2010 08:44:00	Dark	48.000	113	Mu Vel	2.6920	5000.0	96	46128	No
141	GOM_NL__2PRFIN20101226_084701_000000463097_00424_46128_9716.N1	26-DEC-2010 08:47:01	Dark	45.500	71	lot Car	2.2460	7700.0	91	46128	No
142	GOM_NL__2PRFIN20101226_084844_000000523097_00424_46128_9717.N1	26-DEC-2010 08:48:44	Dark	52.000	41	Eps Car	1.8600	4100.0	104	46128	No
143	GOM_NL__2PRFIN20101226_085146_000000483097_00424_46128_9718.N1	26-DEC-2010 08:51:46	Dark	48.000	34	Gam2Vel	1.7930	23000.	96	46128	No
144	GOM_NL__2PRFIN20101226_085357_000000503097_00424_46128_9719.N1	26-DEC-2010 08:53:57	Dark	49.500	70	Zet Pup	2.2460	39000.	99	46128	No
145	GOM_NL__2PRFIN20101226_085614_000000513097_00424_46128_9720.N1	26-DEC-2010 08:56:14	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	46128	No
146	GOM_NL__2PRFIN20101226_085909_000000483097_00424_46128_9721.N1	26-DEC-2010 08:59:09	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	46128	No
147	GOM_NL__2PRFIN20101226_090046_000000483097_00424_46128_9722.N1	26-DEC-2010 09:00:46	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	46128	No
148	GOM_NL__2PRFIN20101226_090323_000000603097_00424_46128_9723.N1	26-DEC-2010 09:03:23	Straylight	59.500	1	9Alp CMa	-1.4400	11000.	119	46128	No
149	GOM_NL__2PRFIN20101226_090555_000000423097_00424_46128_9724.N1	26-DEC-2010 09:05:55	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	46128	No
150	GOM_NL__2PRFIN20101226_090829_000000463097_00424_46128_9725.N1	26-DEC-2010 09:08:29	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	46128	No
151	GOM_NL__2PRFIN20101226_091110_000000553097_00424_46128_9726.N1	26-DEC-2010 09:11:10	Tw_i_and_stray	55.000	14	58Alp Ori	0.87000	3000.0	110	46128	No
152	GOM_NL__2PRFIN20101226_091450_000000603097_00424_46128_9727.N1	26-DEC-2010 09:14:50	Bright	60.000	44	24Gam Gem	1.9280	11000.	120	46128	No
153	GOM_NL__2PRFIN20101226_091715_000000403097_00424_46128_9728.N1	26-DEC-2010 09:17:15	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	46128	No
154	GOM_NL__2PRFIN20101226_092019_000000413097_00424_46128_9729.N1	26-DEC-2010 09:20:19	Bright	41.000	107	37The Aur	2.6490	11000.	82	46128	No
155	GOM_NL__2PRFIN20101226_092210_000000423097_00424_46128_9730.N1	26-DEC-2010 09:22:10	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	46128	No
156	GOM_NL__2PRFIN20101226_093749_000000493097_00424_46128_9731.N1	26-DEC-2010 09:37:49	Bright	49.000	36	50Alp UMa	1.8000	6300.0	98	46128	No
157	GOM_NL__2PRFIN20101226_094243_000000473097_00424_46128_9732.N1	26-DEC-2010 09:42:43	Bright	47.000	32	77Eps UMa	1.7630	11000.	94	46128	No
158	GOM_NL__2PRFIN20101226_094544_000000443097_00424_46128_9733.N1	26-DEC-2010 09:45:44	Bright	43.500	39	85Eta UMa	1.8540	24000.	87	46128	No
159	GOM_NL__2PRFIN20101226_094930_000000393097_00424_46128_9734.N1	26-DEC-2010 09:49:30	Bright	39.000	180	27Gam Boo	3.0400	8000.0	78	46128	No
160	GOM_NL__2PRFIN20101226_095259_000000403097_00424_46128_9735.N1	26-DEC-2010 09:52:59	Bright	39.500	83		2.3780	11000.	79	46128	No

161	GOM_NL__2PRFIN20101226_095645_000000493097_00424_46128_9736.N1	26-DEC-2010 09:56:45	Bright	48.500	111	8Eta Boo	2.6800	6000.0	97	46128	No
162	GOM_NL__2PRFIN20101226_100529_000000493097_00424_46128_9737.N1	26-DEC-2010 10:05:29	Bright	49.000	122	9Alp2Lib	2.7470	9700.0	98	46128	No
163	GOM_NL__2PRFIN20101226_100757_000000613097_00424_46128_9738.N1	26-DEC-2010 10:07:57	Straylight	61.000	15	67Alp Vir	0.97600	28000.	122	46128	No
164	GOM_NL__2PRFIN20101226_101211_000000433097_00424_46128_9739.N1	26-DEC-2010 10:12:11	Dark	43.000	54	5The Cen	2.0550	4500.0	86	46128	No
165	GOM_NL__2PRFIN20101226_101415_000000443097_00424_46128_9740.N1	26-DEC-2010 10:14:15	Dark	44.000	123	lot Cen	2.7500	10200.	88	46128	No
166	GOM_NL__2PRFIN20101226_101815_000000443097_00425_46129_9732.N1	26-DEC-2010 10:18:15	Dark	43.500	64	Gam Cen	2.2000	10600.	87	46129	No
167	GOM_NL__2PRFIN20101226_102415_000000473097_00425_46129_9733.N1	26-DEC-2010 10:24:15	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	46129	No
168	GOM_NL__2PRFIN20101226_102716_000000413097_00425_46129_9734.N1	26-DEC-2010 10:27:16	Dark	41.000	71	lot Car	2.2460	7700.0	82	46129	No
169	GOM_NL__2PRFIN20101226_102858_000000473097_00425_46129_9735.N1	26-DEC-2010 10:28:58	Dark	47.000	41	Eps Car	1.8600	4100.0	94	46129	No
170	GOM_NL__2PRFIN20101226_103201_000000483097_00425_46129_9736.N1	26-DEC-2010 10:32:01	Dark	47.500	34	Gam2Vel	1.7930	23000.	95	46129	No
171	GOM_NL__2PRFIN20101226_103412_000000503097_00425_46129_9737.N1	26-DEC-2010 10:34:12	Dark	49.500	70	Zet Pup	2.2460	39000.	99	46129	No
172	GOM_NL__2PRFIN20101226_103628_000000493097_00425_46129_9738.N1	26-DEC-2010 10:36:28	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	46129	No
173	GOM_NL__2PRFIN20101226_103924_000000503097_00425_46129_9739.N1	26-DEC-2010 10:39:24	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	46129	No
174	GOM_NL__2PRFIN20101226_104100_000000483097_00425_46129_9740.N1	26-DEC-2010 10:41:00	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	46129	No
175	GOM_NL__2PRFIN20101226_104337_000000533097_00425_46129_9741.N1	26-DEC-2010 10:43:37	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	46129	No
176	GOM_NL__2PRFIN20101226_104610_000000453097_00425_46129_9742.N1	26-DEC-2010 10:46:10	Straylight	45.000	56	53Kap Ori	2.0650	30000.	90	46129	No
177	GOM_NL__2PRFIN20101226_104843_000000443097_00425_46129_9743.N1	26-DEC-2010 10:48:43	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	46129	No
178	GOM_NL__2PRFIN20101226_105124_000000543097_00425_46129_9744.N1	26-DEC-2010 10:51:24	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	46129	No
179	GOM_NL__2PRFIN20101226_105504_000000593097_00425_46129_9745.N1	26-DEC-2010 10:55:04	Bright	58.500	44	24Gam Gem	1.9280	11000.	117	46129	No
180	GOM_NL__2PRFIN20101226_105729_000000413097_00425_46129_9746.N1	26-DEC-2010 10:57:29	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	46129	No
181	GOM_NL__2PRFIN20101226_110033_000000403097_00425_46129_9747.N1	26-DEC-2010 11:00:33	Bright	40.000	107	37The Aur	2.6490	11000.	80	46129	No
182	GOM_NL__2PRFIN20101226_110224_000000423097_00425_46129_9748.N1	26-DEC-2010 11:02:24	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	46129	No
183	GOM_NL__2PRFIN20101226_111802_000000493097_00425_46129_9749.N1	26-DEC-2010 11:18:02	Bright	49.000	36	50Alp UMa	1.8000	6300.0	98	46129	No
184	GOM_NL__2PRFIN20101226_112257_000000473097_00425_46129_9750.N1	26-DEC-2010 11:22:57	Bright	46.500	32	77Eps UMa	1.7630	11000.	93	46129	No
185	GOM_NL__2PRFIN20101226_112558_000000443097_00425_46129_9751.N1	26-DEC-2010 11:25:58	Bright	44.000	39	85Eta UMa	1.8540	24000.	88	46129	No
186	GOM_NL__2PRFIN20101226_112944_000000393097_00425_46129_9752.N1	26-DEC-2010 11:29:44	Bright	39.000	180	27Gam Boo	3.0400	8000.0	78	46129	No
187	GOM_NL__2PRFIN20101226_113313_000000393097_00425_46129_9753.N1	26-DEC-2010 11:33:13	Bright	38.500	83		2.3780	11000.	77	46129	No
188	GOM_NL__2PRFIN20101226_113659_000000523097_00425_46129_9754.N1	26-DEC-2010 11:36:59	Bright	51.500	111	8Eta Boo	2.6800	6000.0	103	46129	No
189	GOM_NL__2PRFIN20101226_114544_000000453097_00425_46129_9755.N1	26-DEC-2010 11:45:44	Bright	45.000	122	9Alp2Lib	2.7470	9700.0	90	46129	No
190	GOM_NL__2PRFIN20101226_114812_000000623097_00425_46129_9756.N1	26-DEC-2010 11:48:12	Straylight	62.000	15	67Alp Vir	0.97600	28000.	124	46129	No
191	GOM_NL__2PRFIN20101226_115225_000000463097_00425_46129_9757.N1	26-DEC-2010 11:52:25	Dark	46.000	54	5The Cen	2.0550	4500.0	92	46129	No
192	GOM_NL__2PRFIN20101226_115430_000000443097_00425_46129_9758.N1	26-DEC-2010 11:54:30	Dark	43.500	123	lot Cen	2.7500	10200.	87	46129	No
193	GOM_NL__2PRFIN20101226_115830_000000463097_00426_46130_9757.N1	26-DEC-2010 11:58:30	Dark	46.000	64	Gam Cen	2.2000	10600.	92	46130	No
194	GOM_NL__2PRFIN20101226_120429_000000473097_00426_46130_9758.N1	26-DEC-2010 12:04:29	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	46130	No
195	GOM_NL__2PRFIN20101226_120730_000000433097_00426_46130_9759.N1	26-DEC-2010 12:07:30	Dark	42.500	71	lot Car	2.2460	7700.0	85	46130	No
196	GOM_NL__2PRFIN20101226_120912_000000513097_00426_46130_9760.N1	26-DEC-2010 12:09:12	Dark	50.500	41	Eps Car	1.8600	4100.0	101	46130	No
197	GOM_NL__2PRFIN20101226_121215_000000473097_00426_46130_9761.N1	26-DEC-2010 12:12:15	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	46130	No
198	GOM_NL__2PRFIN20101226_121426_000000483097_00426_46130_9762.N1	26-DEC-2010 12:14:26	Dark	47.500	70	Zet Pup	2.2460	39000.	95	46130	No
199	GOM_NL__2PRFIN20101226_121642_000000513097_00426_46130_9763.N1	26-DEC-2010 12:16:42	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	46130	No
200	GOM_NL__2PRFIN20101226_121938_000000493097_00426_46130_9764.N1	26-DEC-2010 12:19:38	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	46130	No
201	GOM_NL__2PRFIN20101226_122114_000000453097_00426_46130_9765.N1	26-DEC-2010 12:21:14	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	46130	No
202	GOM_NL__2PRFIN20101226_122351_000000633097_00426_46130_9766.N1	26-DEC-2010 12:23:51	Straylight	63.000	1	9Alp CMa	-1.4400	11000.	126	46130	No
203	GOM_NL__2PRFIN20101226_122624_000000443097_00426_46130_9767.N1	26-DEC-2010 12:26:24	Straylight	43.500	56	53Kap Ori	2.0650	30000.	87	46130	No
204	GOM_NL__2PRFIN20101226_122857_000000473097_00426_46130_9768.N1	26-DEC-2010 12:28:57	Straylight	47.000	30	46Eps Ori	1.6940	30000.	94	46130	No
205	GOM_NL__2PRFIN20101226_123138_000000523097_00426_46130_9769.N1	26-DEC-2010 12:31:38	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	46130	No
206	GOM_NL__2PRFIN20101226_123517_000000543097_00426_46130_9770.N1	26-DEC-2010 12:35:17	Bright	54.000	44	24Gam Gem	1.9280	11000.	108	46130	No
207	GOM_NL__2PRFIN20101226_123743_000000413097_00426_46130_9771.N1	26-DEC-2010 12:37:43	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	46130	No
208	GOM_NL__2PRFIN20101226_124046_000000403097_00426_46130_9772.N1	26-DEC-2010 12:40:46	Bright	40.000	107	37The Aur	2.6490	11000.	80	46130	No
209	GOM_NL__2PRFIN20101226_124238_000000443097_00426_46130_9773.N1	26-DEC-2010 12:42:38	Bright	44.000	6	13Alp Aur	0.080000	3400.0	88	46130	No
210	GOM_NL__2PRFIN20101226_125816_000000443097_00426_46130_9774.N1	26-DEC-2010 12:58:16	Bright	44.000	36	50Alp UMa	1.8000	6300.0	88	46130	No
211	GOM_NL__2PRFIN20101226_130310_000000483097_00426_46130_9775.N1	26-DEC-2010 13:03:10	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	46130	No
212	GOM_NL__2PRFIN20101226_130612_000000633097_00426_46130_9776.N1	26-DEC-2010 13:06:12	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	46130	No
213	GOM_NL__2PRFIN20101226_130958_000000593097_00426_46130_9777.N1	26-DEC-2010 13:09:58	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	46130	No
214	GOM_NL__2PRFIN20101226_131327_000000413097_00426_46130_9778.N1	26-DEC-2010 13:13:27	Bright	40.500	83		2.3780	11000.	81	46130	No
215	GOM_NL__2PRFIN20101226_131713_000000563097_00426_46130_9779.N1	26-DEC-2010 13:17:13	Bright	56.000	111	8Eta Boo	2.6800	6000.0	112	46130	No
216	GOM_NL__2PRFIN20101226_132558_000000473097_00426_46130_9780.N1	26-DEC-2010 13:25:58	Bright	47.000	122	9Alp2Lib	2.7470	9700.0	94	46130	No
217	GOM_NL__2PRFIN20101226_132827_000000623097_00426_46130_9781.N1	26-DEC-2010 13:28:27	Straylight	61.500	15	67Alp Vir	0.97600	28000.	123	46130	No
218	GOM_NL__2PRFIN20101226_133240_000000483097_00426_46130_9782.N1	26-DEC-2010 13:32:40	Dark	47.500	54	5The Cen	2.0550	4500.0	95	46130	No
219	GOM_NL__2PRFIN20101226_133445_000000443097_00426_46130_9783.N1	26-DEC-2010 13:34:45	Dark	44.000	123	lot Cen	2.7500	10200.	88	46130	No

220	GOM_NL__2PRFIN20101226_133845_000000443097_00427_46131_9786.N1	26-DEC-2010 13:38:45	Dark	43.500	64	Gam Cen	2.2000	10600.	87	46131	No
221	GOM_NL__2PRFIN20101226_134444_000000473097_00427_46131_9787.N1	26-DEC-2010 13:44:44	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	46131	No
222	GOM_NL__2PRFIN20101226_134745_000000443097_00427_46131_9788.N1	26-DEC-2010 13:47:45	Dark	43.500	71	Iot Car	2.2460	7700.0	87	46131	No
223	GOM_NL__2PRFIN20101226_134927_000000473097_00427_46131_9789.N1	26-DEC-2010 13:49:27	Dark	46.500	41	Eps Car	1.8600	4100.0	93	46131	No
224	GOM_NL__2PRFIN20101226_135230_000000483097_00427_46131_9790.N1	26-DEC-2010 13:52:30	Dark	48.000	34	Gam2Vel	1.7930	23000.	96	46131	No
225	GOM_NL__2PRFIN20101226_135441_000000513097_00427_46131_9791.N1	26-DEC-2010 13:54:41	Dark	51.000	70	Zet Pup	2.2460	39000.	102	46131	No
226	GOM_NL__2PRFIN20101226_135657_000000493097_00427_46131_9792.N1	26-DEC-2010 13:56:57	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	46131	No
227	GOM_NL__2PRFIN20101226_135952_000000473097_00427_46131_9793.N1	26-DEC-2010 13:59:52	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	46131	No
228	GOM_NL__2PRFIN20101226_140129_000000473097_00427_46131_9794.N1	26-DEC-2010 14:01:29	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	46131	No
229	GOM_NL__2PRFIN20101226_140405_000000533097_00427_46131_9795.N1	26-DEC-2010 14:04:05	Straylight	52.500	1	9Alp CMa	-1.4400	11000.	105	46131	No
230	GOM_NL__2PRFIN20101226_140638_000000463097_00427_46131_9796.N1	26-DEC-2010 14:06:38	Straylight	45.500	56	53Kap Ori	2.0650	30000.	91	46131	No
231	GOM_NL__2PRFIN20101226_140911_000000463097_00427_46131_9797.N1	26-DEC-2010 14:09:11	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	46131	No
232	GOM_NL__2PRFIN20101226_141151_000000523097_00427_46131_9798.N1	26-DEC-2010 14:11:51	Tw_i_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	46131	No
233	GOM_NL__2PRFIN20101226_141531_000000563097_00427_46131_9799.N1	26-DEC-2010 14:15:31	Bright	55.500	44	24Gam Gem	1.9280	11000.	111	46131	No
234	GOM_NL__2PRFIN20101226_141757_000000413097_00427_46131_9800.N1	26-DEC-2010 14:17:57	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	46131	No
235	GOM_NL__2PRFIN20101226_142100_000000413097_00427_46131_9801.N1	26-DEC-2010 14:21:00	Bright	40.500	107	37The Aur	2.6490	11000.	81	46131	No
236	GOM_NL__2PRFIN20101226_142252_000000413097_00427_46131_9802.N1	26-DEC-2010 14:22:52	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	46131	No
237	GOM_NL__2PRFIN20101226_143829_000000493097_00427_46131_9803.N1	26-DEC-2010 14:38:29	Bright	48.500	36	50Alp UMa	1.8000	6300.0	97	46131	No
238	GOM_NL__2PRFIN20101226_144324_000000673097_00427_46131_9804.N1	26-DEC-2010 14:43:24	Bright	67.000	32	77Eps UMa	1.7630	11000.	134	46131	No
239	GOM_NL__2PRFIN20101226_144626_000000453097_00427_46131_9805.N1	26-DEC-2010 14:46:26	Bright	44.500	39	85Eta UMa	1.8540	24000.	89	46131	No
240	GOM_NL__2PRFIN20101226_145012_000000393097_00427_46131_9806.N1	26-DEC-2010 14:50:12	Bright	38.500	180	27Gam Boo	3.0400	8000.0	77	46131	No
241	GOM_NL__2PRFIN20101226_145341_000000393097_00427_46131_9807.N1	26-DEC-2010 14:53:41	Bright	39.000	83		2.3780	11000.	78	46131	No
242	GOM_NL__2PRFIN20101226_145728_000000703097_00427_46131_9808.N1	26-DEC-2010 14:57:28	Bright	70.000	111	8Eta Boo	2.6800	6000.0	140	46131	No
243	GOM_NL__2PRFIN20101226_150613_000000423097_00427_46131_9809.N1	26-DEC-2010 15:06:13	Bright	42.000	122	9Alp2Lib	2.7470	9700.0	84	46131	No
244	GOM_NL__2PRFIN20101226_150843_000000593097_00427_46131_9810.N1	26-DEC-2010 15:08:43	Straylight	59.000	15	67Alp Vir	0.97600	28000.	118	46131	No
245	GOM_NL__2PRFIN20101226_151255_000000473097_00427_46131_9811.N1	26-DEC-2010 15:12:55	Dark	47.000	54	5The Cen	2.0550	4500.0	94	46131	No
246	GOM_NL__2PRFIN20101226_151500_000000453097_00427_46131_9812.N1	26-DEC-2010 15:15:00	Dark	44.500	123	Iot Cen	2.7500	10200.	89	46131	No
247	GOM_NL__2PRFIN20101226_151900_000000443097_00428_46132_9818.N1	26-DEC-2010 15:19:00	Dark	44.000	64	Gam Cen	2.2000	10600.	88	46132	No
248	GOM_NL__2PRFIN20101226_152459_000000503097_00428_46132_9819.N1	26-DEC-2010 15:24:59	Dark	49.500	113	Mu Vel	2.6920	5000.0	99	46132	No
249	GOM_NL__2PRFIN20101226_152759_000000423097_00428_46132_9820.N1	26-DEC-2010 15:27:59	Dark	41.500	71	Iot Car	2.2460	7700.0	83	46132	No
250	GOM_NL__2PRFIN20101226_152941_000000423097_00428_46132_9821.N1	26-DEC-2010 15:29:41	Dark	41.500	41	Eps Car	1.8600	4100.0	83	46132	No
251	GOM_NL__2PRFIN20101226_153245_000000493097_00428_46132_9822.N1	26-DEC-2010 15:32:45	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	46132	No
252	GOM_NL__2PRFIN20101226_153456_000000493097_00428_46132_9823.N1	26-DEC-2010 15:34:56	Dark	48.500	70	Zet Pup	2.2460	39000.	97	46132	No
253	GOM_NL__2PRFIN20101226_153711_000000483097_00428_46132_9824.N1	26-DEC-2010 15:37:11	Dark	47.500	117	Pi Pup	2.7060	3800.0	95	46132	No
254	GOM_NL__2PRFIN20101226_154007_000000463097_00428_46132_9825.N1	26-DEC-2010 15:40:07	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	46132	No
255	GOM_NL__2PRFIN20101226_154143_000000473097_00428_46132_9826.N1	26-DEC-2010 15:41:43	Straylight	46.500	179	24Omi2CMa	3.0320	24000.	93	46132	No
256	GOM_NL__2PRFIN20101226_154419_000000543097_00428_46132_9827.N1	26-DEC-2010 15:44:19	Straylight	54.000	1	9Alp CMa	-1.4400	11000.	108	46132	No
257	GOM_NL__2PRFIN20101226_154652_000000463097_00428_46132_9828.N1	26-DEC-2010 15:46:52	Straylight	45.500	56	53Kap Ori	2.0650	30000.	91	46132	No
258	GOM_NL__2PRFIN20101226_154925_000000443097_00428_46132_9829.N1	26-DEC-2010 15:49:25	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	46132	No
259	GOM_NL__2PRFIN20101226_155205_000000523097_00428_46132_9830.N1	26-DEC-2010 15:52:05	Tw_i_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	46132	No
260	GOM_NL__2PRFIN20101226_155544_000000683097_00428_46132_9831.N1	26-DEC-2010 15:55:44	Bright	68.000	44	24Gam Gem	1.9280	11000.	136	46132	No
261	GOM_NL__2PRFIN20101226_155811_000000393097_00428_46132_9832.N1	26-DEC-2010 15:58:11	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	46132	No
262	GOM_NL__2PRFIN20101226_160114_000000413097_00428_46132_9833.N1	26-DEC-2010 16:01:14	Bright	41.000	107	37The Aur	2.6490	11000.	82	46132	No
263	GOM_NL__2PRFIN20101226_160305_000000433097_00428_46132_9834.N1	26-DEC-2010 16:03:05	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	46132	No
264	GOM_NL__2PRFIN20101226_161843_000000493097_00428_46132_9835.N1	26-DEC-2010 16:18:43	Bright	49.000	36	50Alp UMa	1.8000	6300.0	98	46132	No
265	GOM_NL__2PRFIN20101226_162338_000000483097_00428_46132_9836.N1	26-DEC-2010 16:23:38	Bright	47.500	32	77Eps UMa	1.7630	11000.	95	46132	No
266	GOM_NL__2PRFIN20101226_162640_000000633097_00428_46132_9837.N1	26-DEC-2010 16:26:40	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	46132	No
267	GOM_NL__2PRFIN20101226_163027_000000593097_00428_46132_9838.N1	26-DEC-2010 16:30:27	Bright	59.000	180	27Gam Boo	3.0400	8000.0	118	46132	No
268	GOM_NL__2PRFIN20101226_163355_000000423097_00428_46132_9839.N1	26-DEC-2010 16:33:55	Bright	41.500	83		2.3780	11000.	83	46132	No
269	GOM_NL__2PRFIN20101226_163742_000000703097_00428_46132_9840.N1	26-DEC-2010 16:37:42	Bright	70.000	111	8Eta Boo	2.6800	6000.0	140	46132	No
270	GOM_NL__2PRFIN20101226_164627_000000423097_00428_46132_9841.N1	26-DEC-2010 16:46:27	Bright	41.500	122	9Alp2Lib	2.7470	9700.0	83	46132	No
271	GOM_NL__2PRFIN20101226_164858_000000613097_00428_46132_9842.N1	26-DEC-2010 16:48:58	Straylight	61.000	15	67Alp Vir	0.97600	28000.	122	46132	No
272	GOM_NL__2PRFIN20101226_165309_000000463097_00428_46132_9843.N1	26-DEC-2010 16:53:09	Dark	45.500	54	5The Cen	2.0550	4500.0	91	46132	No
273	GOM_NL__2PRFIN20101226_165515_000000453097_00428_46132_9844.N1	26-DEC-2010 16:55:15	Dark	45.000	123	Iot Cen	2.7500	10200.	90	46132	No
274	GOM_NL__2PRFIN20101226_165915_000000433097_00429_46133_9912.N1	26-DEC-2010 16:59:15	Dark	43.000	64	Gam Cen	2.2000	10600.	86	46133	No
275	GOM_NL__2PRFIN20101226_170514_000000503097_00429_46133_9913.N1	26-DEC-2010 17:05:14	Dark	50.000	113	Mu Vel	2.6920	5000.0	100	46133	No
276	GOM_NL__2PRFIN20101226_170814_000000413097_00429_46133_9914.N1	26-DEC-2010 17:08:14	Dark	40.500	71	Iot Car	2.2460	7700.0	81	46133	No
277	GOM_NL__2PRFIN20101226_170956_000000493097_00429_46133_9915.N1	26-DEC-2010 17:09:56	Dark	48.500	41	Eps Car	1.8600	4100.0	97	46133	No
278	GOM_NL__2PRFIN20101226_171259_000000473097_00429_46133_9916.N1	26-DEC-2010 17:12:59	Dark	47.000	34	Gam2Vel	1.7930	23000.	94	46133	No

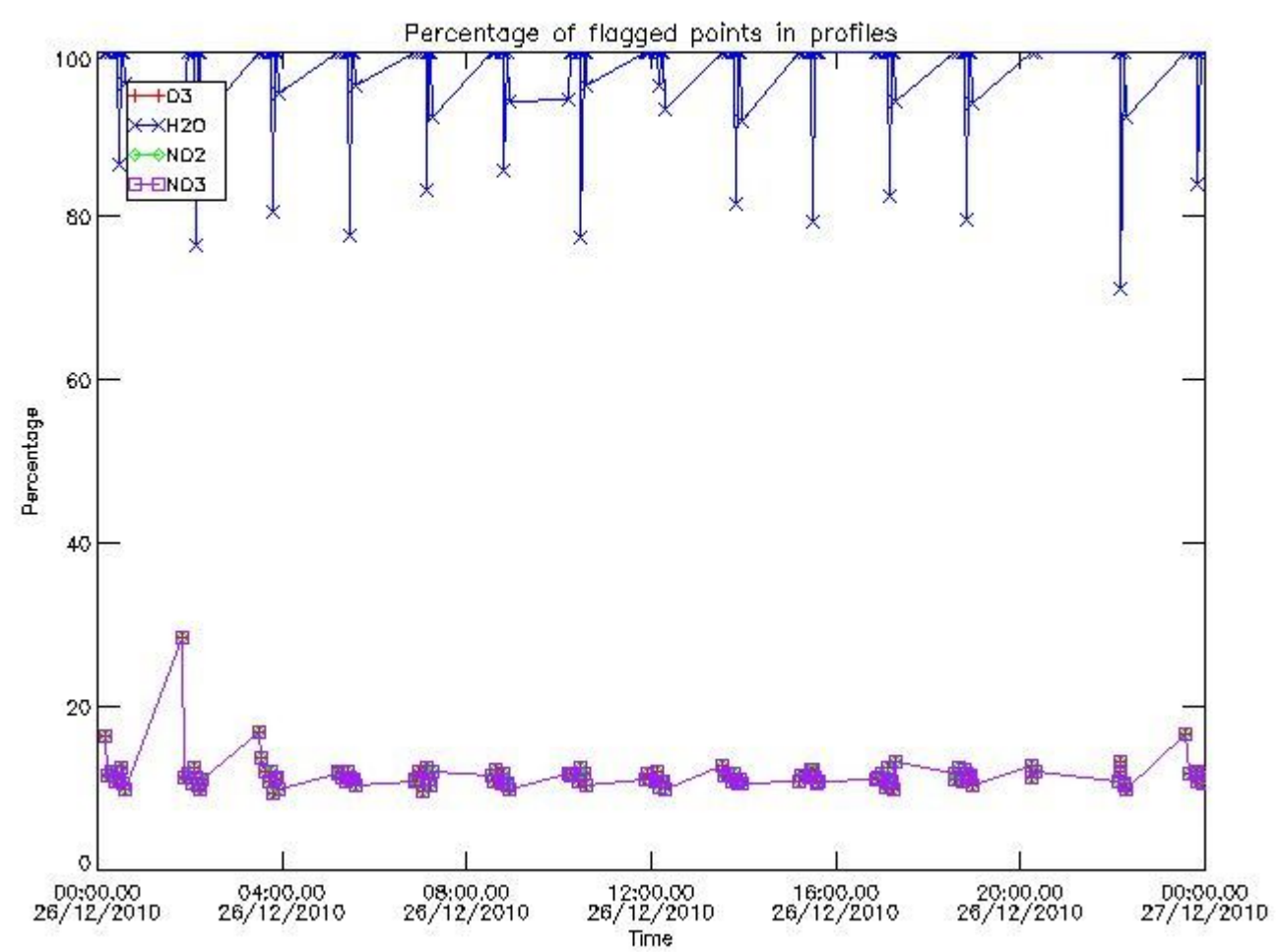
279	GOM_NL__2PRFIN20101226_171510_000000523097_00429_46133_9917.N1	26-DEC-2010 17:15:10	Dark	52.000	70	Zet Pup	2.2460	39000.	104	46133	No
280	GOM_NL__2PRFIN20101226_171726_000000503097_00429_46133_9918.N1	26-DEC-2010 17:17:26	Dark	49.500	117	Pi Pup	2.7060	3800.0	99	46133	No
281	GOM_NL__2PRFIN20101226_172021_000000503097_00429_46133_9919.N1	26-DEC-2010 17:20:21	Straylight	49.500	23	21Eps CMa	1.5020	26000.	99	46133	No
282	GOM_NL__2PRFIN20101226_172157_000000473097_00429_46133_9920.N1	26-DEC-2010 17:21:57	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	46133	No
283	GOM_NL__2PRFIN20101226_172433_000000563097_00429_46133_9921.N1	26-DEC-2010 17:24:33	Straylight	55.500	1	9Alp CMa	-1.4400	11000.	111	46133	No
284	GOM_NL__2PRFIN20101226_172706_000000453097_00429_46133_9922.N1	26-DEC-2010 17:27:06	Straylight	45.000	56	53Kap Ori	2.0650	30000.	90	46133	No
285	GOM_NL__2PRFIN20101226_172939_000000463097_00429_46133_9923.N1	26-DEC-2010 17:29:39	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	46133	No
286	GOM_NL__2PRFIN20101226_173219_000000553097_00429_46133_9924.N1	26-DEC-2010 17:32:19	Tw_i_and_stray	54.500	14	58Alp Ori	0.87000	3000.0	109	46133	No
287	GOM_NL__2PRFIN20101226_173558_000000593097_00429_46133_9925.N1	26-DEC-2010 17:35:58	Bright	59.000	44	24Gam Gem	1.9280	11000.	118	46133	No
288	GOM_NL__2PRFIN20101226_173825_000000393097_00429_46133_9926.N1	26-DEC-2010 17:38:25	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	46133	No
289	GOM_NL__2PRFIN20101226_174128_000000403097_00429_46133_9927.N1	26-DEC-2010 17:41:28	Bright	40.000	107	37The Aur	2.6490	11000.	80	46133	No
290	GOM_NL__2PRFIN20101226_174319_000000433097_00429_46133_9928.N1	26-DEC-2010 17:43:19	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	46133	No
291	GOM_NL__2PRFIN20101226_175856_000000483097_00429_46133_9929.N1	26-DEC-2010 17:58:56	Bright	47.500	36	50Alp UMa	1.8000	6300.0	95	46133	No
292	GOM_NL__2PRFIN20101226_180352_000000453097_00429_46133_9930.N1	26-DEC-2010 18:03:52	Bright	45.000	32	77Eps UMa	1.7630	11000.	90	46133	No
293	GOM_NL__2PRFIN20101226_180653_000000633097_00429_46133_9931.N1	26-DEC-2010 18:06:53	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	46133	No
294	GOM_NL__2PRFIN20101226_181041_000000413097_00429_46133_9932.N1	26-DEC-2010 18:10:41	Bright	41.000	180	27Gam Boo	3.0400	8000.0	82	46133	No
295	GOM_NL__2PRFIN20101226_181410_000000403097_00429_46133_9933.N1	26-DEC-2010 18:14:10	Bright	39.500	83		2.3780	11000.	79	46133	No
296	GOM_NL__2PRFIN20101226_181757_000000703097_00429_46133_9934.N1	26-DEC-2010 18:17:57	Bright	70.000	111	8Eta Boo	2.6800	6000.0	140	46133	No
297	GOM_NL__2PRFIN20101226_182642_000000433097_00429_46133_9935.N1	26-DEC-2010 18:26:42	Bright	43.000	122	9Alp2Lib	2.7470	9700.0	86	46133	No
298	GOM_NL__2PRFIN20101226_182913_000000603097_00429_46133_9936.N1	26-DEC-2010 18:29:13	Straylight	60.000	15	67Alp Vir	0.97600	28000.	120	46133	No
299	GOM_NL__2PRFIN20101226_183324_000000433097_00429_46133_9937.N1	26-DEC-2010 18:33:24	Dark	43.000	54	5The Cen	2.0550	4500.0	86	46133	No
300	GOM_NL__2PRFIN20101226_183530_000000463097_00429_46133_9938.N1	26-DEC-2010 18:35:30	Dark	46.000	123	lot Cen	2.7500	10200.	92	46133	No
301	GOM_NL__2PRFIN20101226_183929_000000413097_00430_46134_9956.N1	26-DEC-2010 18:39:29	Dark	41.000	64	Gam Cen	2.2000	10600.	82	46134	No
302	GOM_NL__2PRFIN20101226_184529_000000483097_00430_46134_9957.N1	26-DEC-2010 18:45:29	Dark	47.500	113	Mu Vel	2.6920	5000.0	95	46134	No
303	GOM_NL__2PRFIN20101226_184829_000000423097_00430_46134_9958.N1	26-DEC-2010 18:48:29	Dark	41.500	71	lot Car	2.2460	7700.0	83	46134	No
304	GOM_NL__2PRFIN20101226_185010_000000523097_00430_46134_9959.N1	26-DEC-2010 18:50:10	Dark	51.500	41	Eps Car	1.8600	4100.0	103	46134	No
305	GOM_NL__2PRFIN20101226_185314_000000493097_00430_46134_9960.N1	26-DEC-2010 18:53:14	Dark	49.000	34	Gam2Vel	1.7930	23000.	98	46134	No
306	GOM_NL__2PRFIN20101226_185525_000000493097_00430_46134_9961.N1	26-DEC-2010 18:55:25	Dark	48.500	70	Zet Pup	2.2460	39000.	97	46134	No
307	GOM_NL__2PRFIN20101226_185740_000000493097_00430_46134_9962.N1	26-DEC-2010 18:57:40	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	46134	No
308	GOM_NL__2PRFIN20101226_190035_000000483097_00430_46134_9963.N1	26-DEC-2010 19:00:35	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	46134	No
309	GOM_NL__2PRFIN20101226_190212_000000483097_00430_46134_9964.N1	26-DEC-2010 19:02:12	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	46134	No
310	GOM_NL__2PRFIN20101226_190448_000000533097_00430_46134_9965.N1	26-DEC-2010 19:04:48	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	46134	No
311	GOM_NL__2PRFIN20101226_190720_000000433097_00430_46134_9966.N1	26-DEC-2010 19:07:20	Straylight	43.000	56	53Kap Ori	2.0650	30000.	86	46134	No
312	GOM_NL__2PRFIN20101226_190953_000000473097_00430_46134_9967.N1	26-DEC-2010 19:09:53	Straylight	46.500	30	46Eps Ori	1.6940	30000.	93	46134	No
313	GOM_NL__2PRFIN20101226_191233_000000583097_00430_46134_9968.N1	26-DEC-2010 19:12:33	Tw_i_and_stray	58.000	14	58Alp Ori	0.87000	3000.0	116	46134	No
314	GOM_NL__2PRFIN20101226_191611_000000583097_00430_46134_9969.N1	26-DEC-2010 19:16:11	Bright	58.000	44	24Gam Gem	1.9280	11000.	116	46134	No
315	GOM_NL__2PRFIN20101226_191839_000000403097_00430_46134_9970.N1	26-DEC-2010 19:18:39	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	46134	No
316	GOM_NL__2PRFIN20101226_192141_000000403097_00430_46134_9971.N1	26-DEC-2010 19:21:41	Bright	40.000	107	37The Aur	2.6490	11000.	80	46134	No
317	GOM_NL__2PRFIN20101226_192333_000000423097_00430_46134_9972.N1	26-DEC-2010 19:23:33	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	46134	No
318	GOM_NL__2PRFIN20101226_193910_000000463097_00430_46134_9973.N1	26-DEC-2010 19:39:10	Bright	46.000	36	50Alp UMa	1.8000	6300.0	92	46134	No
319	GOM_NL__2PRFIN20101226_194405_000000473097_00430_46134_9974.N1	26-DEC-2010 19:44:05	Bright	47.000	32	77Eps UMa	1.7630	11000.	94	46134	No
320	GOM_NL__2PRFIN20101226_194707_000000633097_00430_46134_9975.N1	26-DEC-2010 19:47:07	Bright	63.000	39	85Eta UMa	1.8540	24000.	126	46134	No
321	GOM_NL__2PRFIN20101226_195055_000000393097_00430_46134_9976.N1	26-DEC-2010 19:50:55	Bright	39.000	180	27Gam Boo	3.0400	8000.0	78	46134	No
322	GOM_NL__2PRFIN20101226_195424_000000553097_00430_46134_9977.N1	26-DEC-2010 19:54:24	Bright	54.500	83		2.3780	11000.	109	46134	No
323	GOM_NL__2PRFIN20101226_195811_000000713097_00430_46134_9978.N1	26-DEC-2010 19:58:11	Bright	71.000	111	8Eta Boo	2.6800	6000.0	142	46134	No
324	GOM_NL__2PRFIN20101226_200656_000000463097_00430_46134_9979.N1	26-DEC-2010 20:06:56	Bright	45.500	122	9Alp2Lib	2.7470	9700.0	91	46134	No
325	GOM_NL__2PRFIN20101226_200928_000000613097_00430_46134_9980.N1	26-DEC-2010 20:09:28	Straylight	61.000	15	67Alp Vir	0.97600	28000.	122	46134	No
326	GOM_NL__2PRFIN20101226_201339_000000483097_00430_46134_9981.N1	26-DEC-2010 20:13:39	Dark	47.500	54	5The Cen	2.0550	4500.0	95	46134	No
327	GOM_NL__2PRFIN20101226_201545_000000453097_00430_46134_9982.N1	26-DEC-2010 20:15:45	Dark	45.000	123	lot Cen	2.7500	10200.	90	46134	No
328	GOM_NL__2PRFIN20101226_201944_000000423097_00431_46135_9992.N1	26-DEC-2010 20:19:44	Dark	42.000	64	Gam Cen	2.2000	10600.	84	46135	No
329	GOM_NL__2PRFIN20101226_220559_000000473098_00001_46136_0014.N1	26-DEC-2010 22:05:59	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	46136	No
330	GOM_NL__2PRFIN20101226_220858_000000423098_00001_46136_0015.N1	26-DEC-2010 22:08:58	Dark	42.000	71	lot Car	2.2460	7700.0	84	46136	No
331	GOM_NL__2PRFIN20101226_221039_000000423098_00001_46136_0016.N1	26-DEC-2010 22:10:39	Dark	42.000	41	Eps Car	1.8600	4100.0	84	46136	No
332	GOM_NL__2PRFIN20101226_221343_000000493098_00001_46136_0017.N1	26-DEC-2010 22:13:43	Dark	48.500	34	Gam2Vel	1.7930	23000.	97	46136	No
333	GOM_NL__2PRFIN20101226_221554_000000493098_00001_46136_0018.N1	26-DEC-2010 22:15:54	Dark	49.000	70	Zet Pup	2.2460	39000.	98	46136	No
334	GOM_NL__2PRFIN20101226_221809_000000523098_00001_46136_0019.N1	26-DEC-2010 22:18:09	Dark	51.500	117	Pi Pup	2.7060	3800.0	103	46136	No
335	GOM_NL__2PRFIN20101226_222104_000000493098_00001_46136_0020.N1	26-DEC-2010 22:21:04	Straylight	49.000	23	21Eps CMa	1.5020	26000.	98	46136	No
336	GOM_NL__2PRFIN20101226_222240_000000483098_00001_46136_0021.N1	26-DEC-2010 22:22:40	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	46136	No
337	GOM_NL__2PRFIN20101226_222516_000000623098_00001_46136_0022.N1	26-DEC-2010 22:25:16	Straylight	61.500	1	9Alp CMa	-1.4400	11000.	123	46136	No

338	GOM_NL__2PRFIN20101226_222748_000000453098_00001_46136_0023.N1	26-DEC-2010 22:27:48	Straylight	45.000	56	53Kap Ori	2.0650	30000.	90	46136	No
339	GOM_NL__2PRFIN20101226_223022_000000463098_00001_46136_0024.N1	26-DEC-2010 22:30:22	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	46136	No
340	GOM_NL__2PRFIN20101226_223301_000000563098_00001_46136_0025.N1	26-DEC-2010 22:33:01	Twilight_stray	56.000	14	58Alp Ori	0.87000	3000.0	112	46136	No
341	GOM_NL__2PRFIN20101226_223639_000000543098_00001_46136_0026.N1	26-DEC-2010 22:36:39	Bright	54.000	44	24Gam Gem	1.9280	11000.	108	46136	No
342	GOM_NL__2PRFIN20101226_223906_000000403098_00001_46136_0027.N1	26-DEC-2010 22:39:06	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	46136	No
343	GOM_NL__2PRFIN20101226_224209_000000403098_00001_46136_0028.N1	26-DEC-2010 22:42:09	Bright	40.000	107	37The Aur	2.6490	11000.	80	46136	No
344	GOM_NL__2PRFIN20101226_224401_000000393098_00001_46136_0029.N1	26-DEC-2010 22:44:01	Bright	38.500	6	13Alp Aur	0.080000	3400.0	77	46136	No
345	GOM_NL__2PRFIN20101226_225936_000000453098_00001_46136_0030.N1	26-DEC-2010 22:59:36	Bright	44.500	36	50Alp UMa	1.8000	6300.0	89	46136	No
346	GOM_NL__2PRFIN20101226_230432_000000673098_00001_46136_0031.N1	26-DEC-2010 23:04:32	Bright	67.000	32	77Eps UMa	1.7630	11000.	134	46136	No
347	GOM_NL__2PRFIN20101226_230735_000000453098_00001_46136_0032.N1	26-DEC-2010 23:07:35	Bright	45.000	39	85Eta UMa	1.8540	24000.	90	46136	No
348	GOM_NL__2PRFIN20101226_231123_000000383098_00001_46136_0033.N1	26-DEC-2010 23:11:23	Bright	38.000	180	27Gam Boo	3.0400	8000.0	76	46136	No
349	GOM_NL__2PRFIN20101226_231452_000000403098_00001_46136_0034.N1	26-DEC-2010 23:14:52	Bright	39.500	83		2.3780	11000.	79	46136	No
350	GOM_NL__2PRFIN20101226_231840_000000713098_00001_46136_0035.N1	26-DEC-2010 23:18:40	Bright	71.000	111	8Eta Boo	2.6800	6000.0	142	46136	No
351	GOM_NL__2PRFIN20101226_232725_000000433098_00001_46136_7205.N1	26-DEC-2010 23:27:25	Bright	43.000	122	9Alp2Lib	2.7470	9700.0	86	46136	No
352	GOM_NL__2PRFIN20101226_232958_000000623098_00001_46136_0036.N1	26-DEC-2010 23:29:58	Straylight	61.500	15	67Alp Vir	0.97600	28000.	123	46136	No
353	GOM_NL__2PRFIN20101226_233408_000000463098_00001_46136_0037.N1	26-DEC-2010 23:34:08	Dark	46.000	54	5The Cen	2.0550	4500.0	92	46136	No
354	GOM_NL__2PRFIN20101226_234013_000000433098_00002_46137_0038.N1	26-DEC-2010 23:40:13	Dark	43.000	64	Gam Cen	2.2000	10600.	86	46137	No
355	GOM_NL__2PRFIN20101226_234614_000000473098_00002_46137_0039.N1	26-DEC-2010 23:46:14	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	46137	No
356	GOM_NL__2PRFIN20101226_234912_000000423098_00002_46137_0040.N1	26-DEC-2010 23:49:12	Dark	42.000	71	Iot Car	2.2460	7700.0	84	46137	No
357	GOM_NL__2PRFIN20101226_235054_000000473098_00002_46137_0041.N1	26-DEC-2010 23:50:54	Dark	47.000	41	Eps Car	1.8600	4100.0	94	46137	No
358	GOM_NL__2PRFIN20101226_235358_000000443098_00002_46137_0042.N1	26-DEC-2010 23:53:58	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	46137	No
359	GOM_NL__2PRFIN20101226_235609_000000473098_00002_46137_0043.N1	26-DEC-2010 23:56:09	Dark	46.500	70	Zet Pup	2.2460	39000.	93	46137	No
360	GOM_NL__2PRFIN20101226_235824_000000483098_00002_46137_0044.N1	26-DEC-2010 23:58:24	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	46137	No

3. Quality information per product

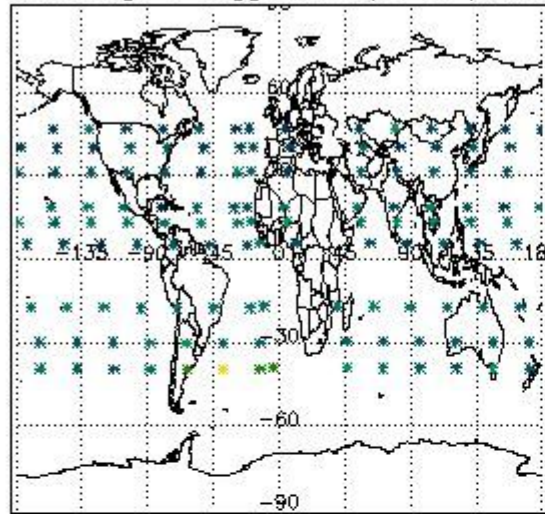
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

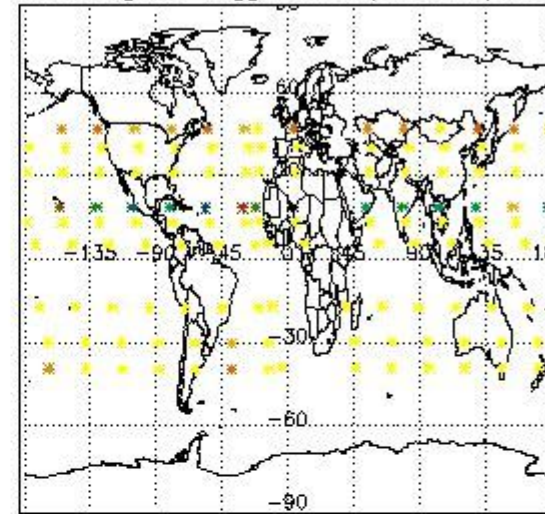


3.2 Plot quality information per product (world map)

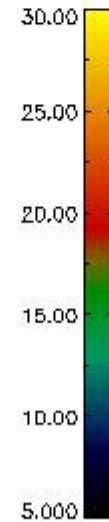
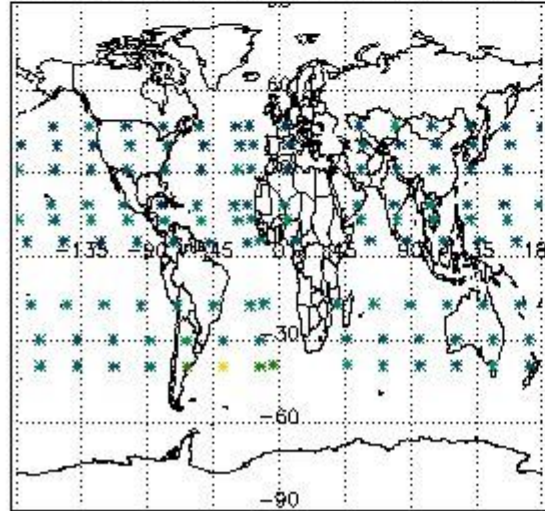
Percentage of flagged data per O3 profile



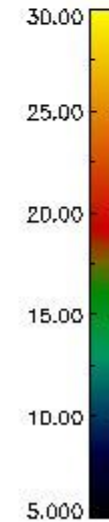
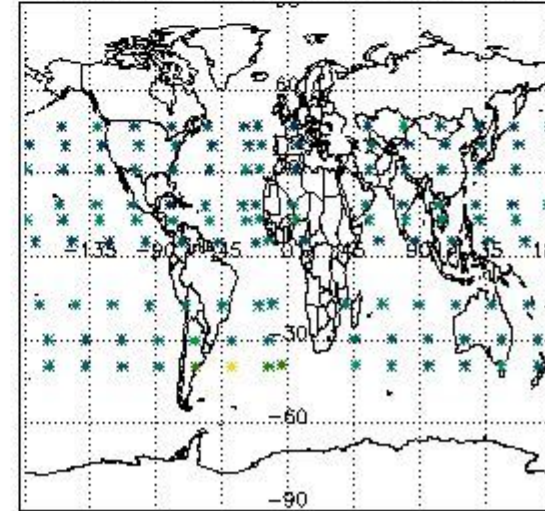
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

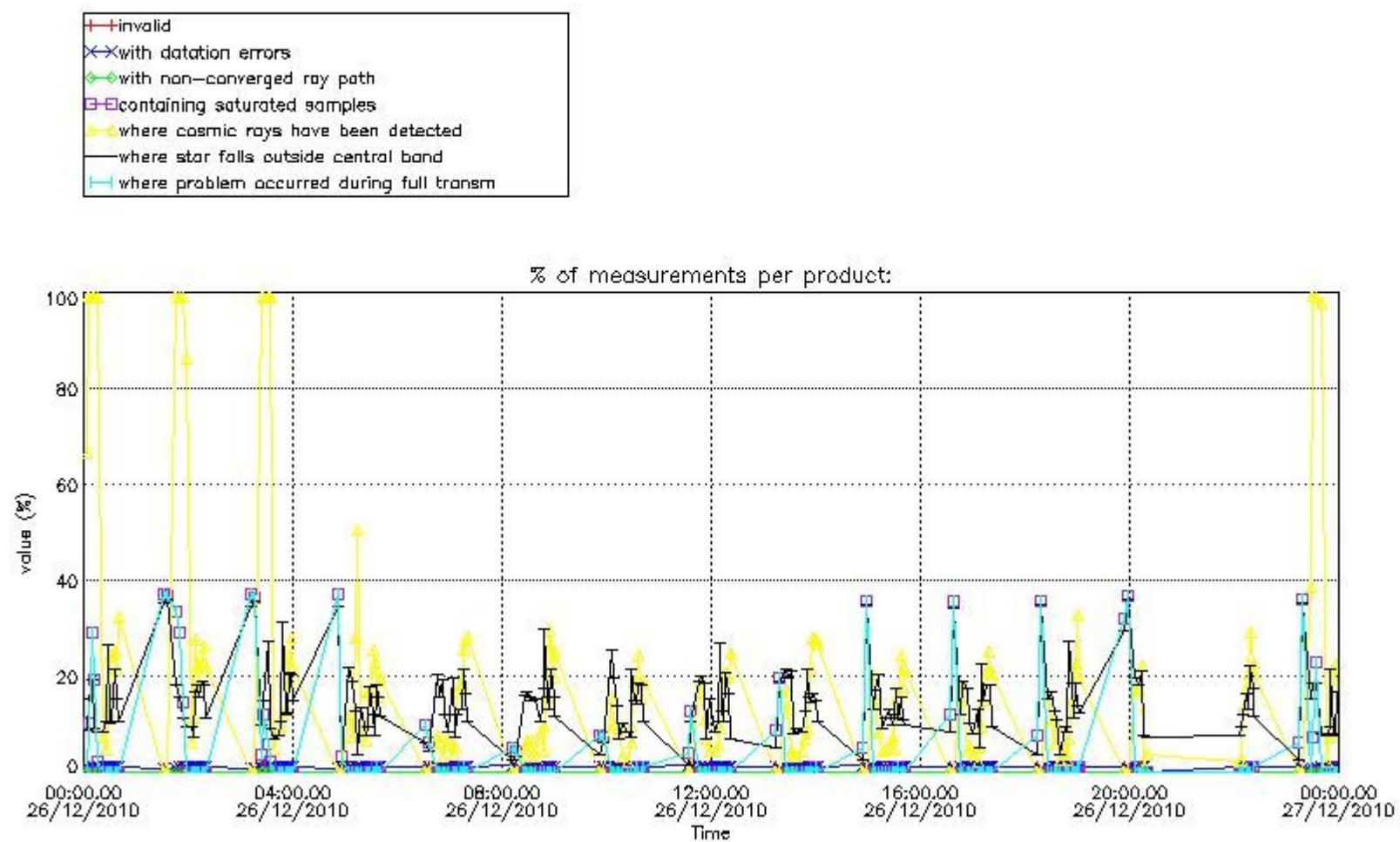


4. Level 1 quality information per product

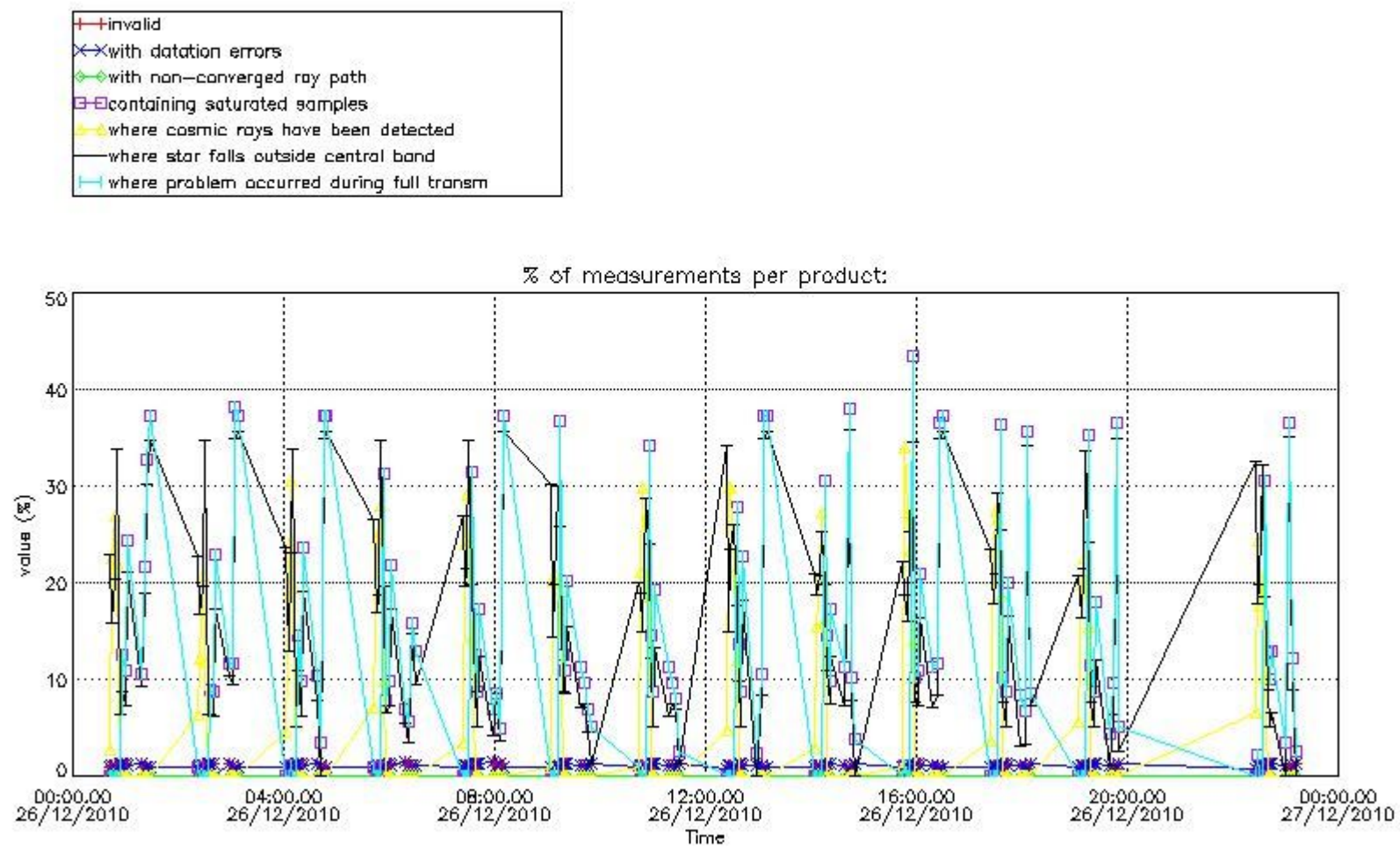
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

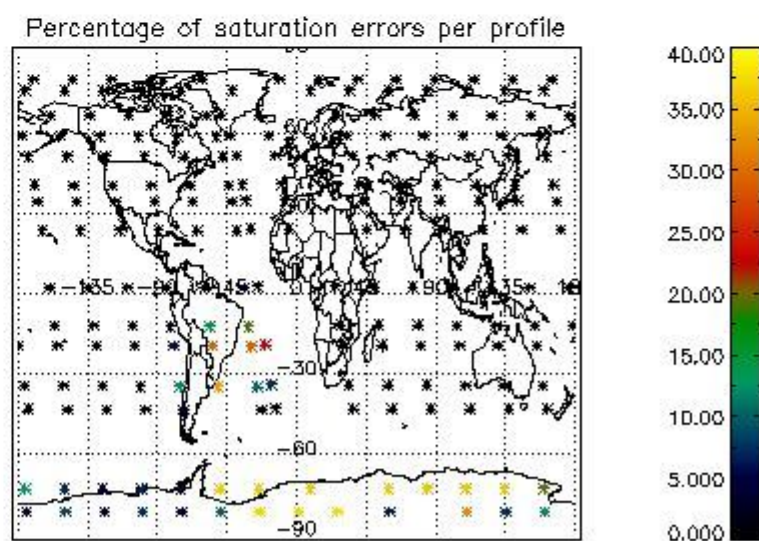
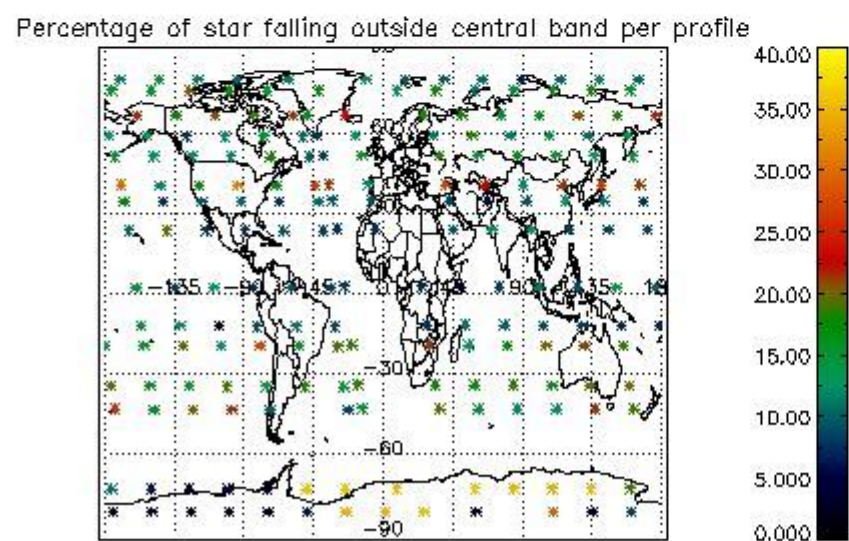
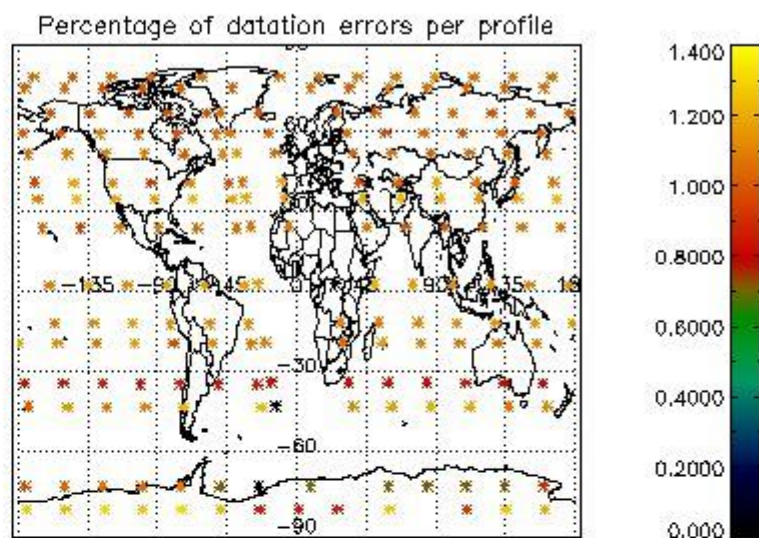
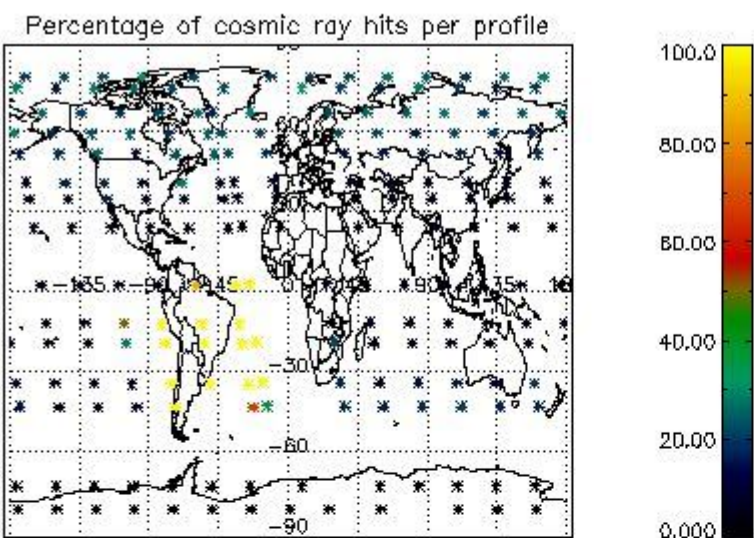


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

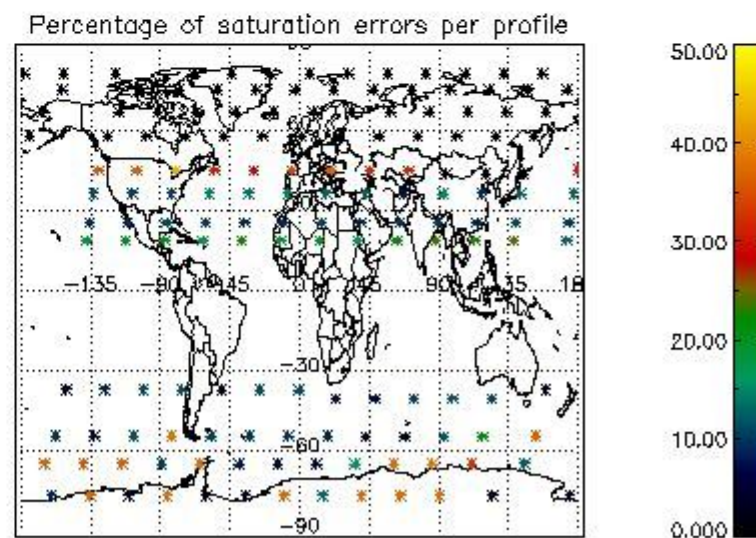
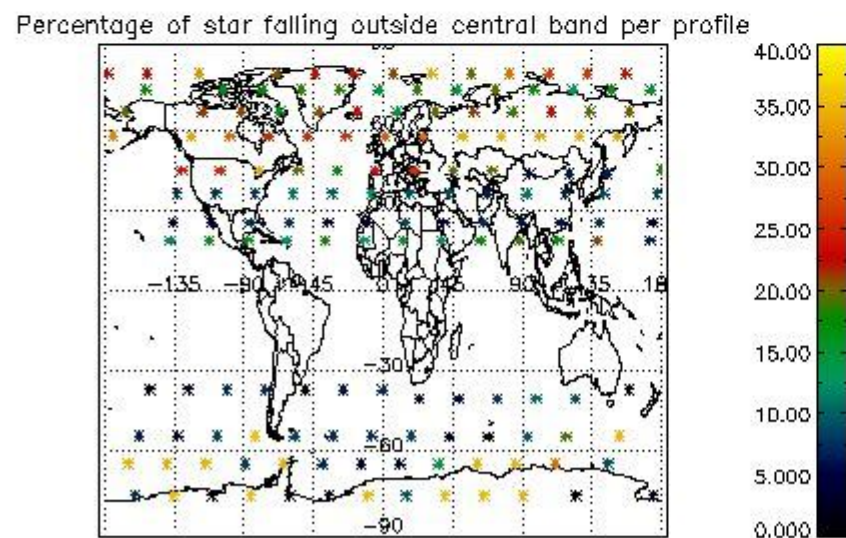
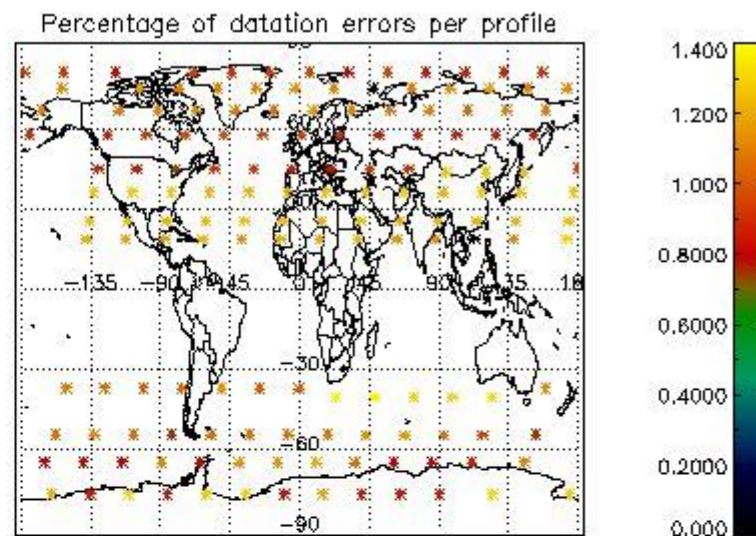
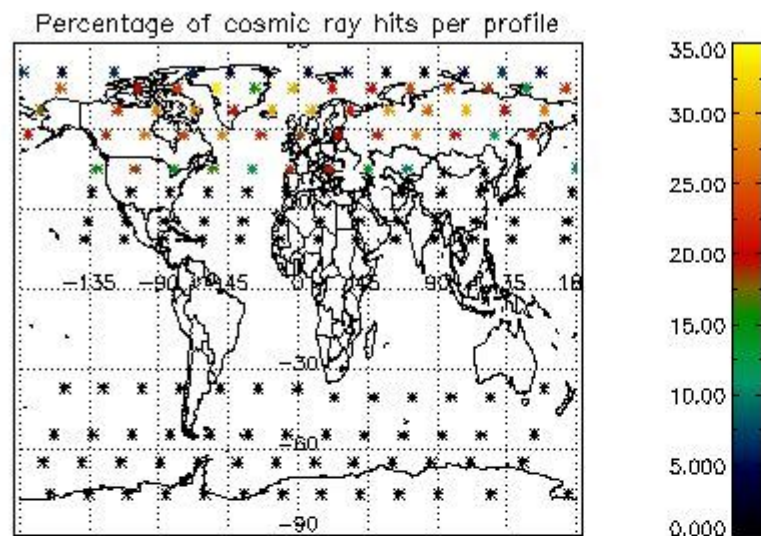


4.2 Plot quality information per product coming from level 1b processing (world map)

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

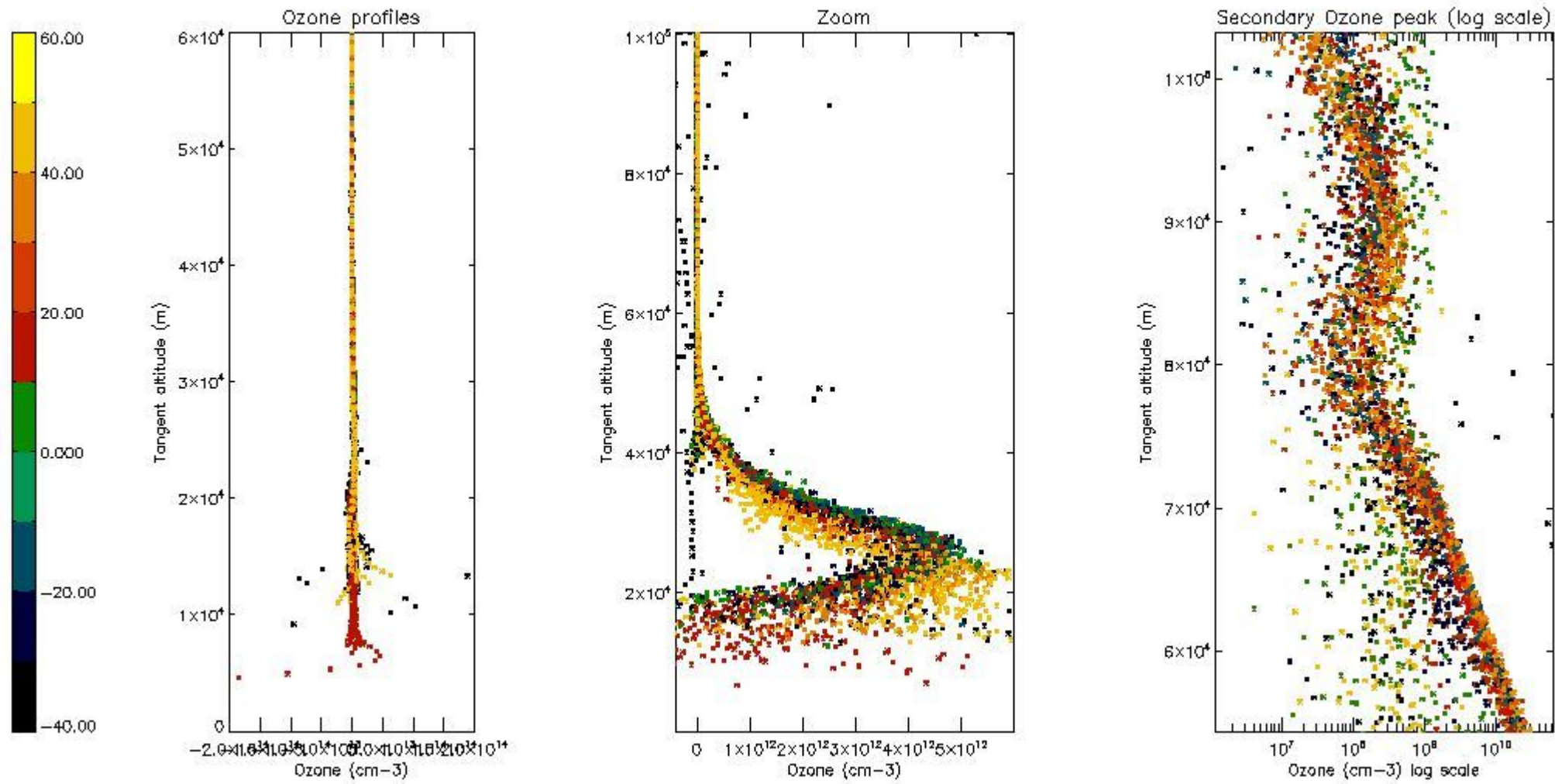
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	34
STD < 20	15

STD < 10	10
STD < 5	4

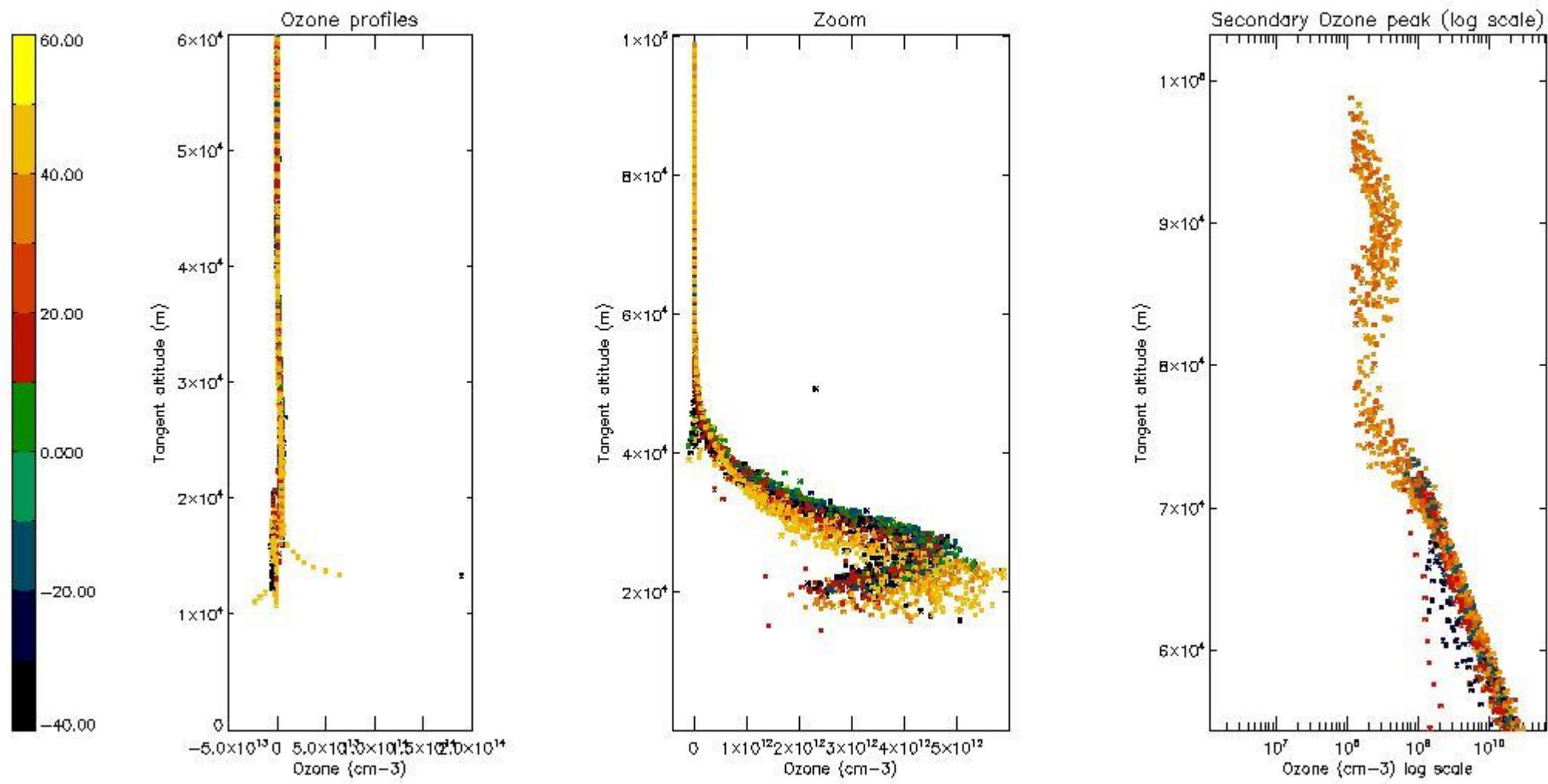
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



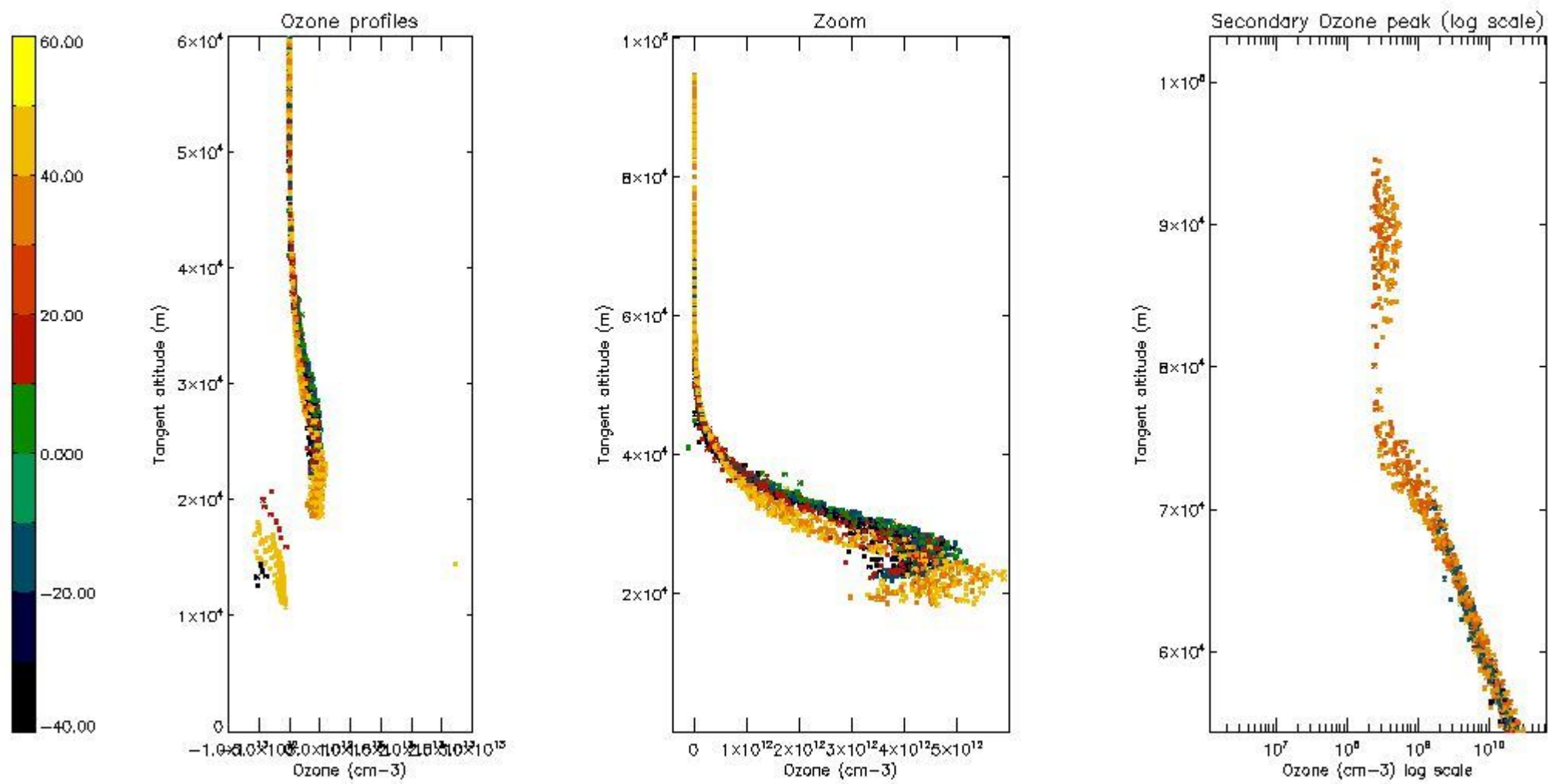
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



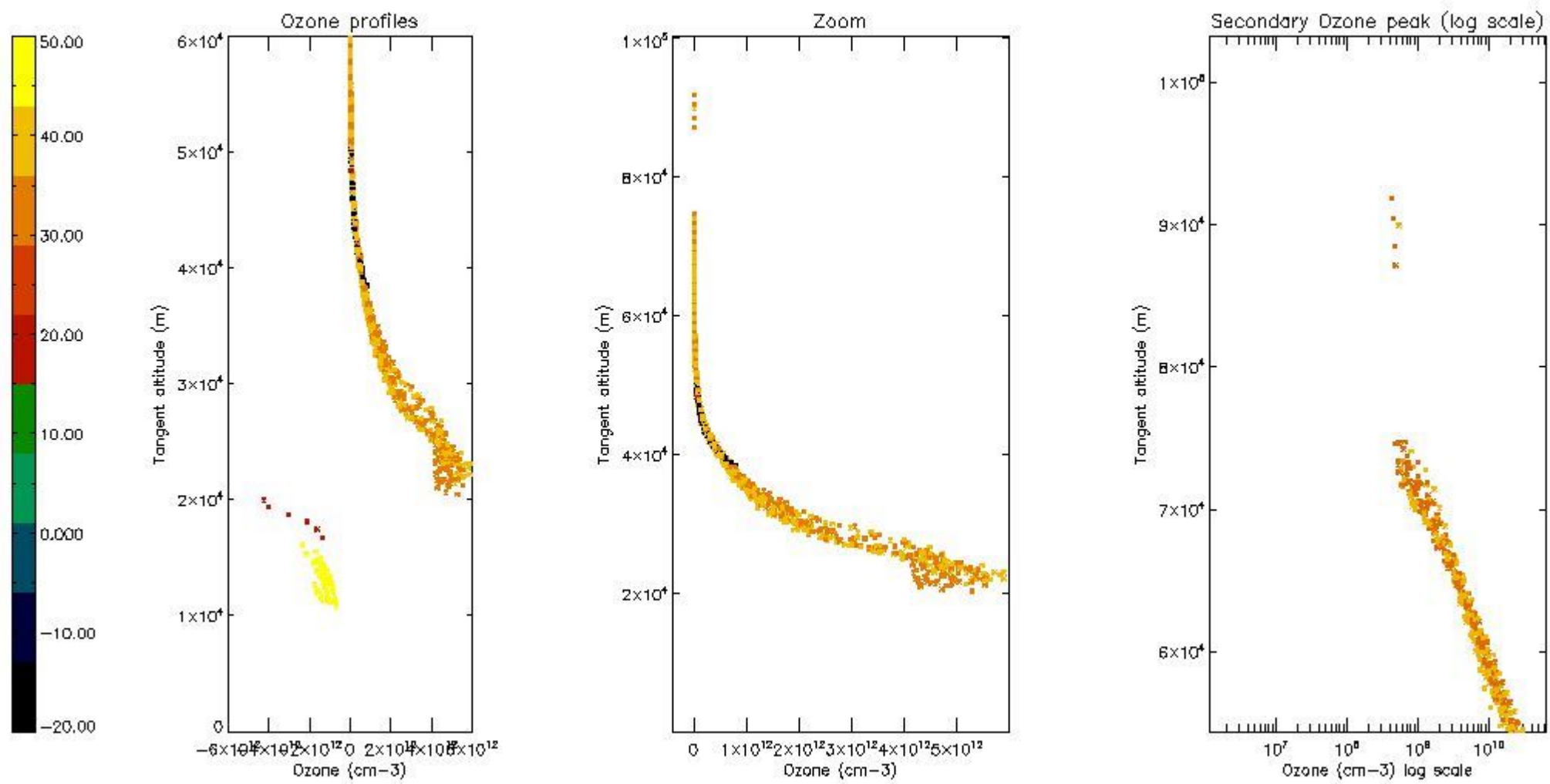
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



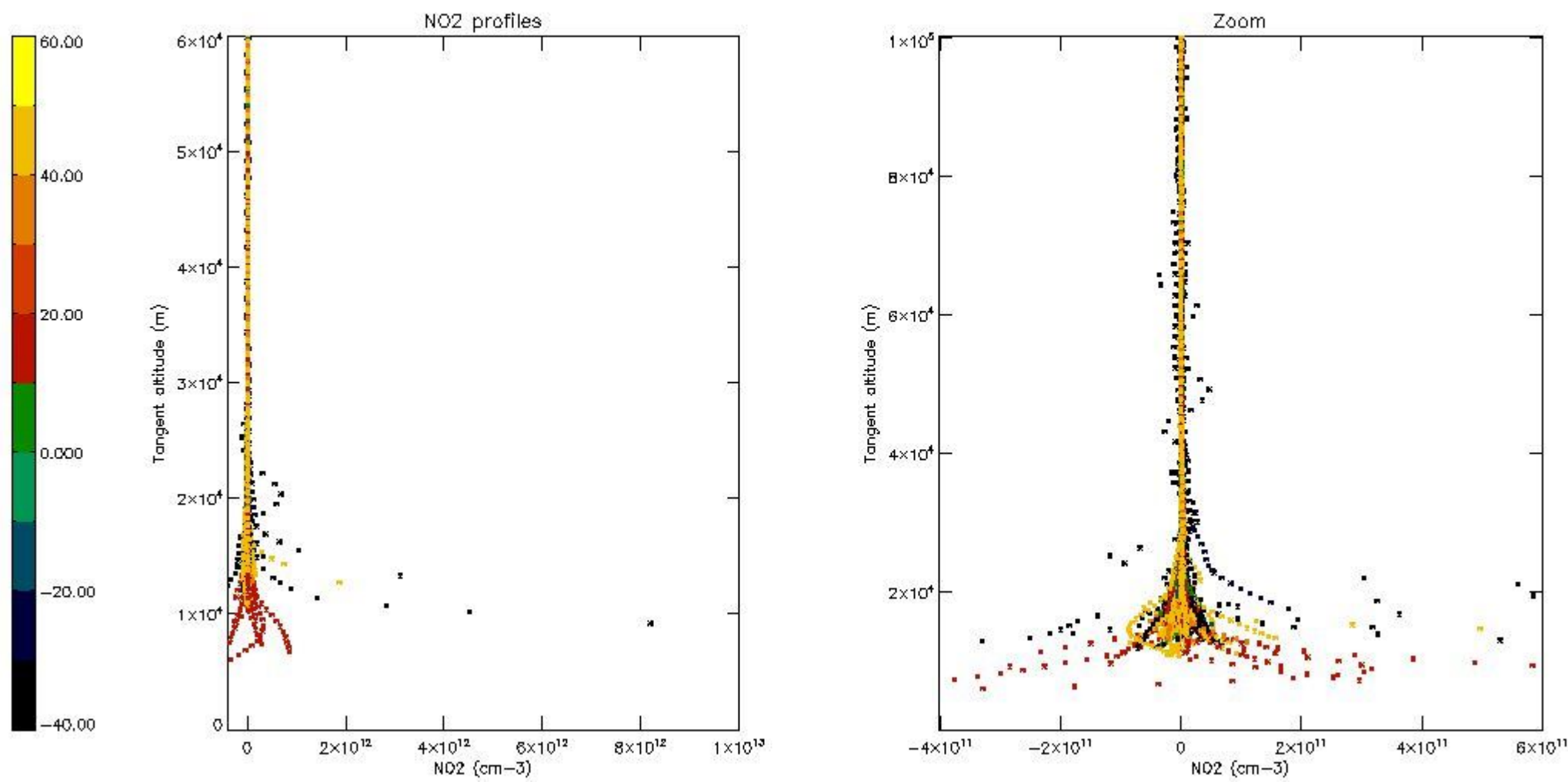
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



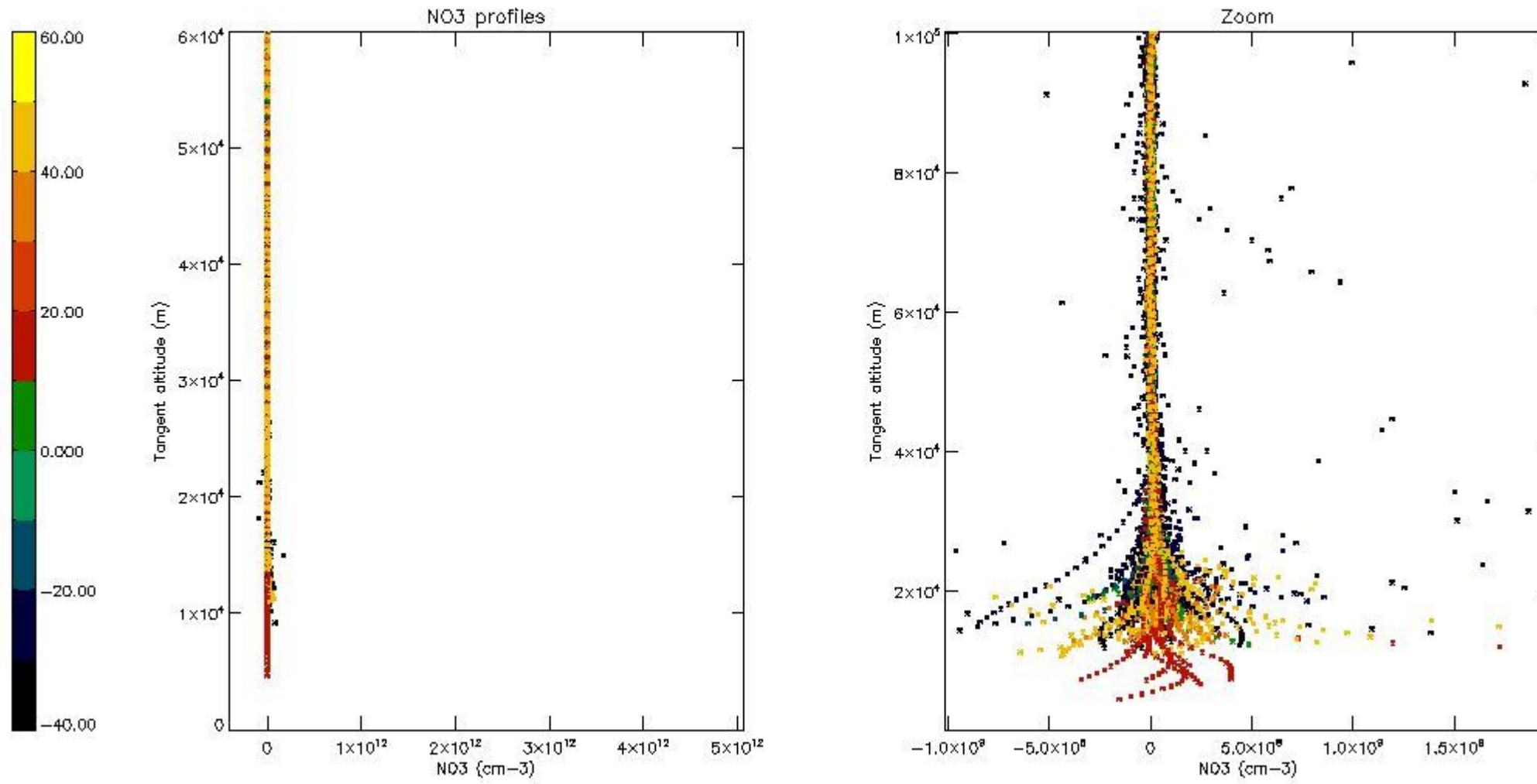
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

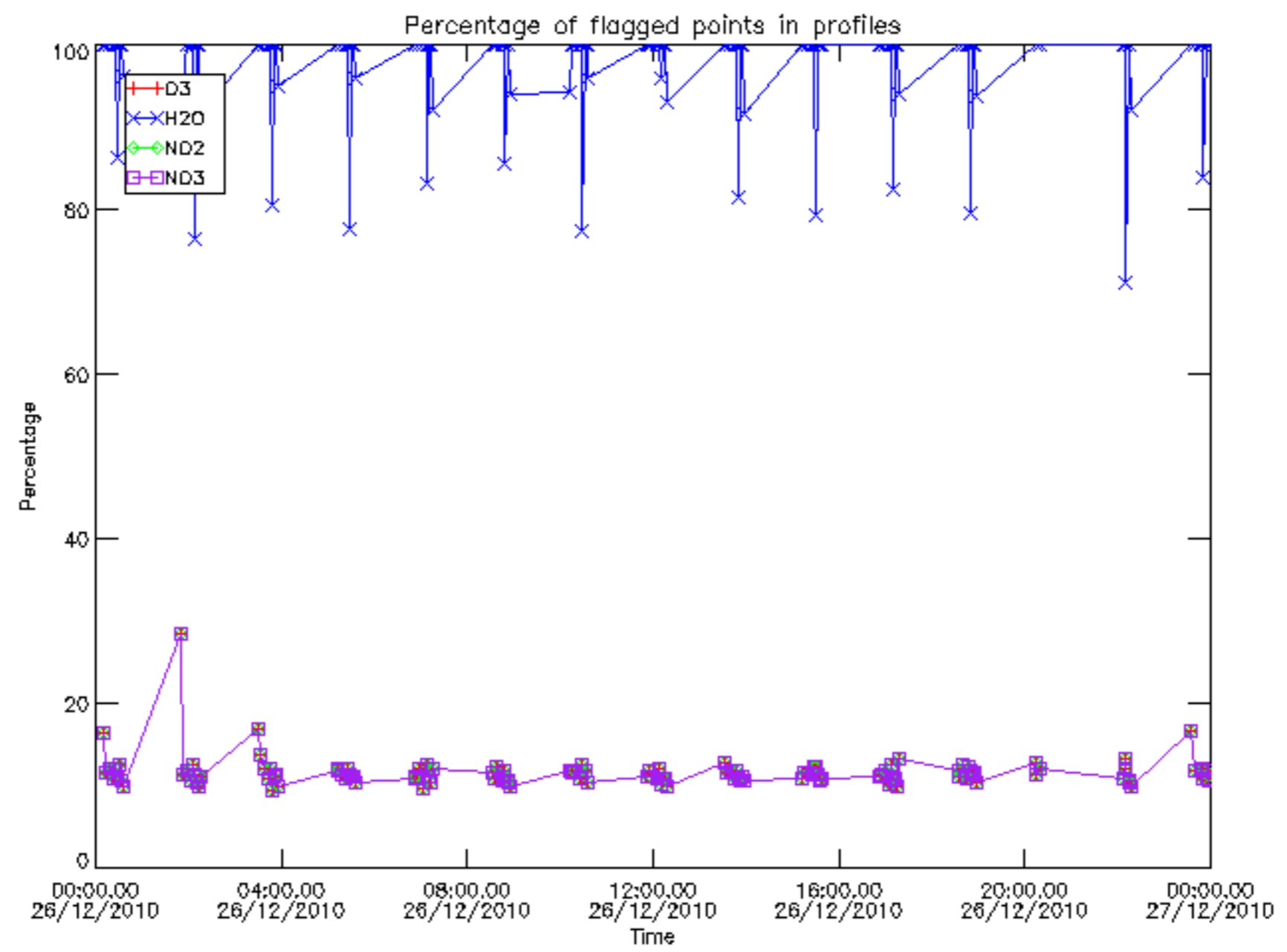
The colorbar represents the latitude.



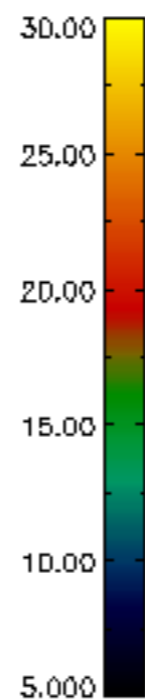
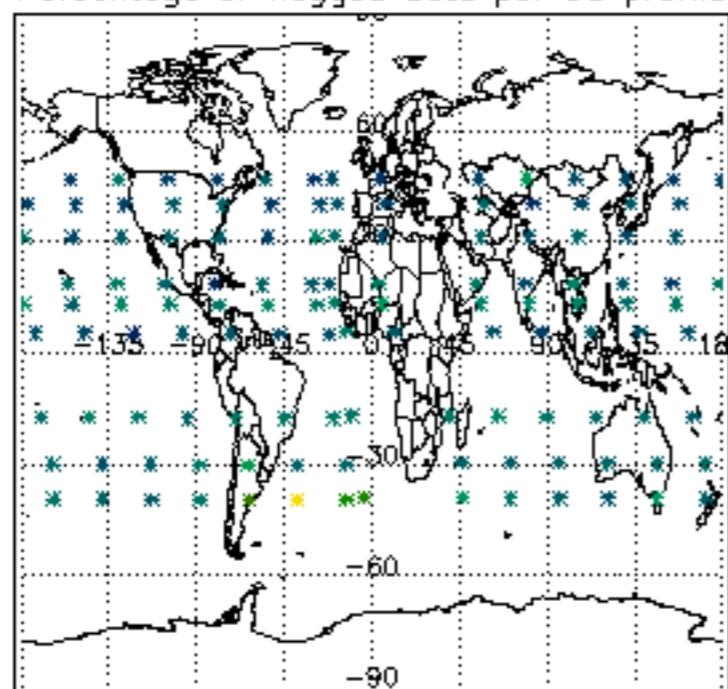
6. Auxiliary Data Files used for the production reported in section 2

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.

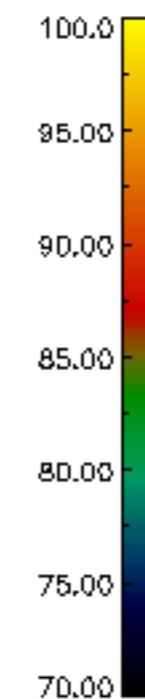
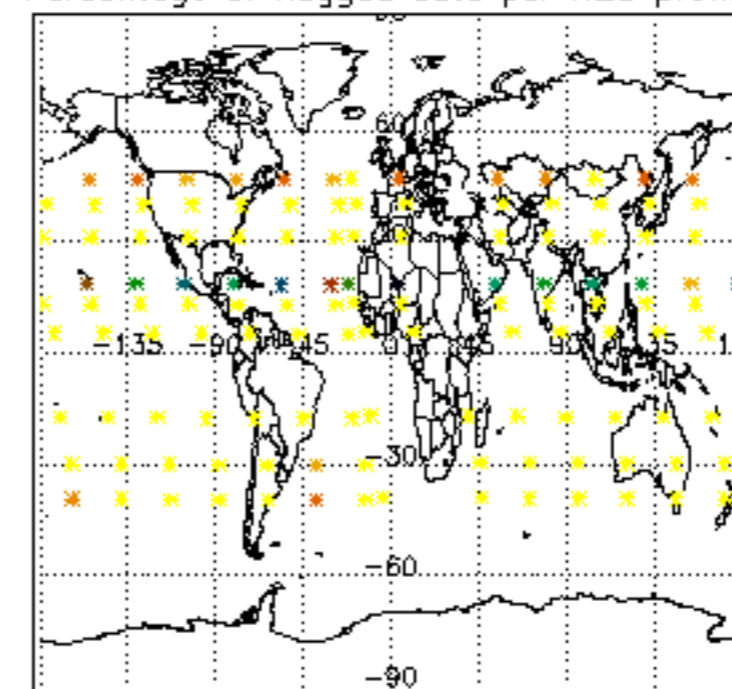
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	26-DEC-2010 00:04:02
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	26-DEC-2010 00:04:02
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	26-DEC-2010 00:04:02



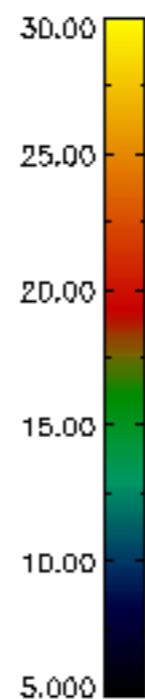
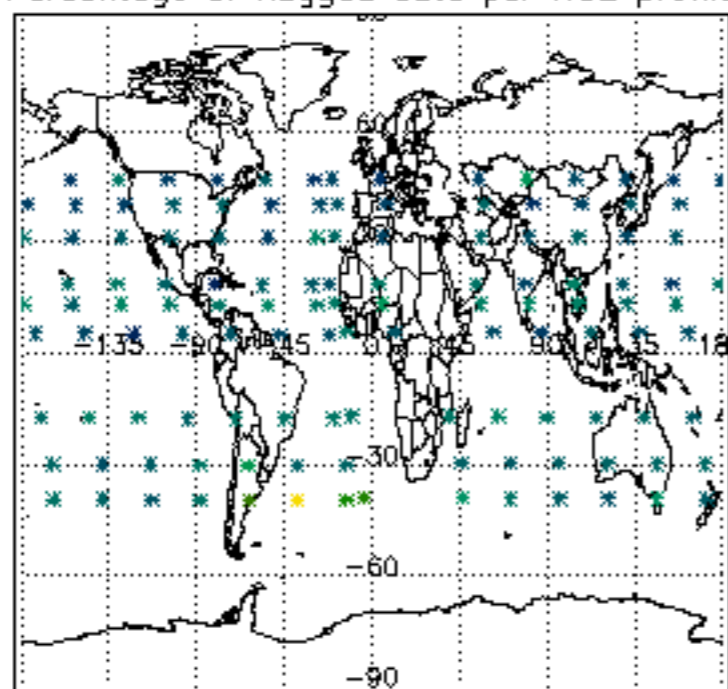
Percentage of flagged data per D3 profile



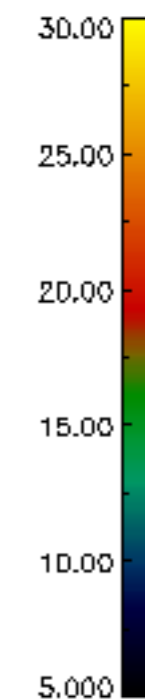
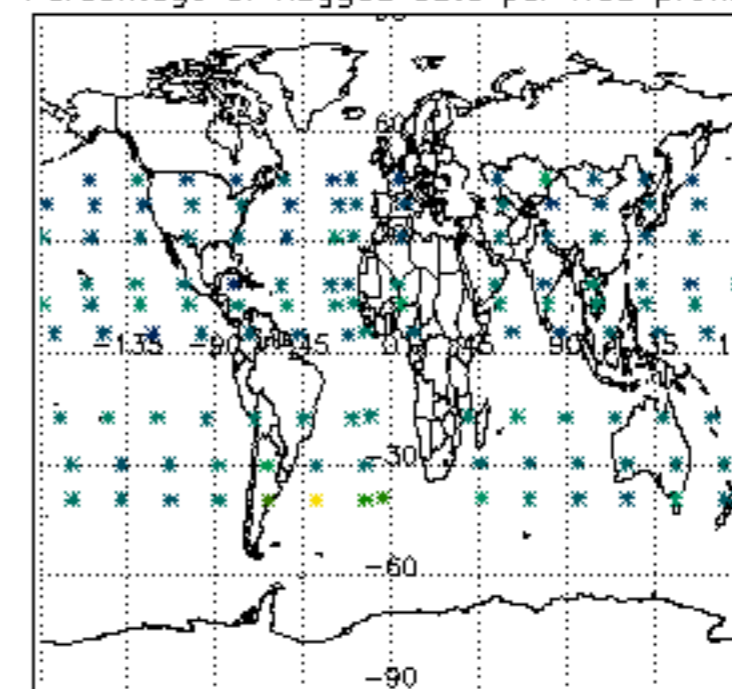
Percentage of flagged data per H2O profile

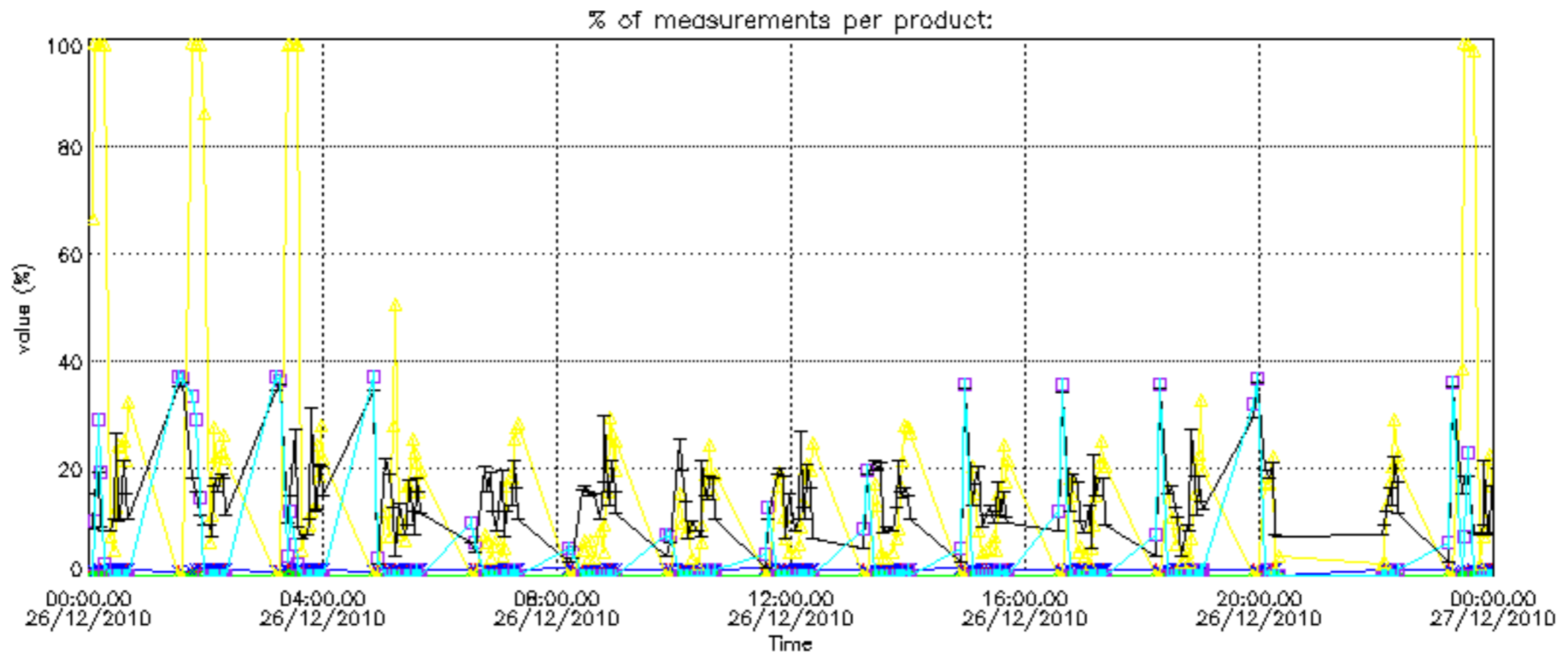


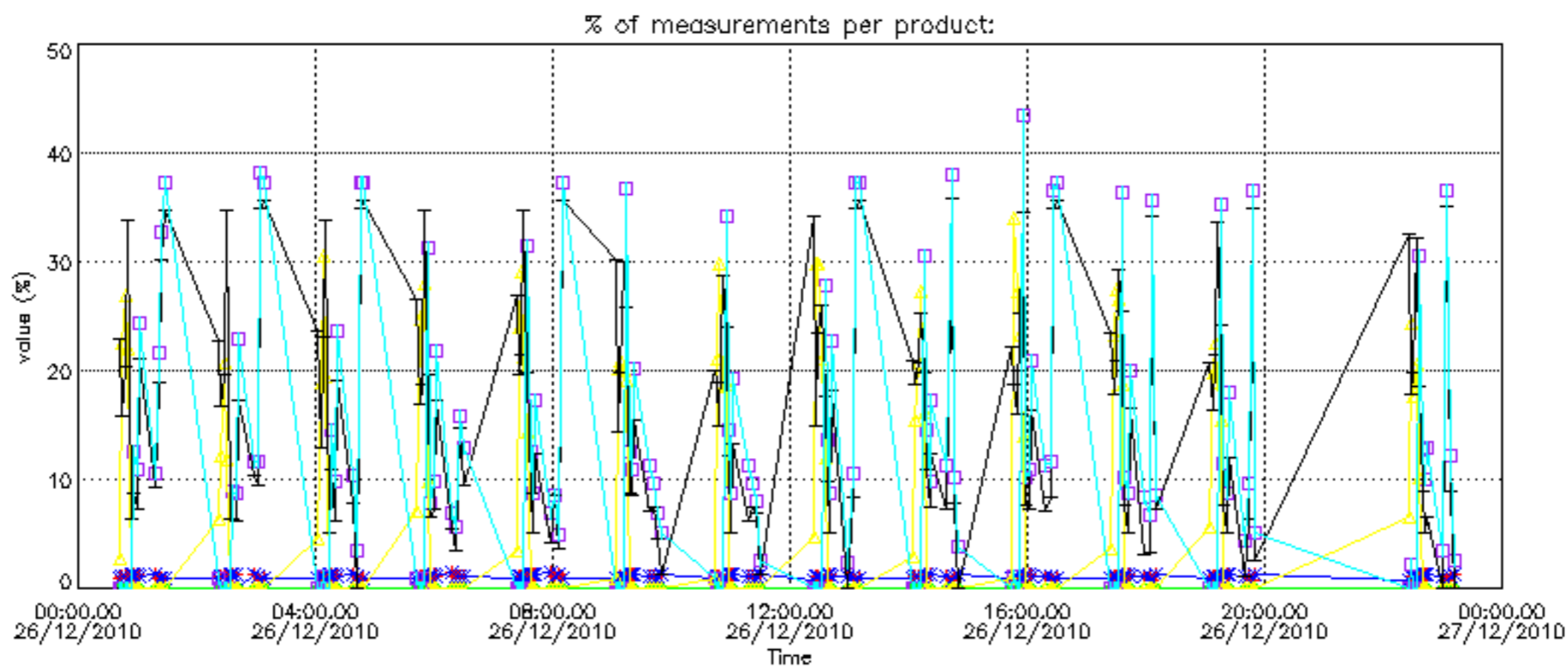
Percentage of flagged data per NO2 profile



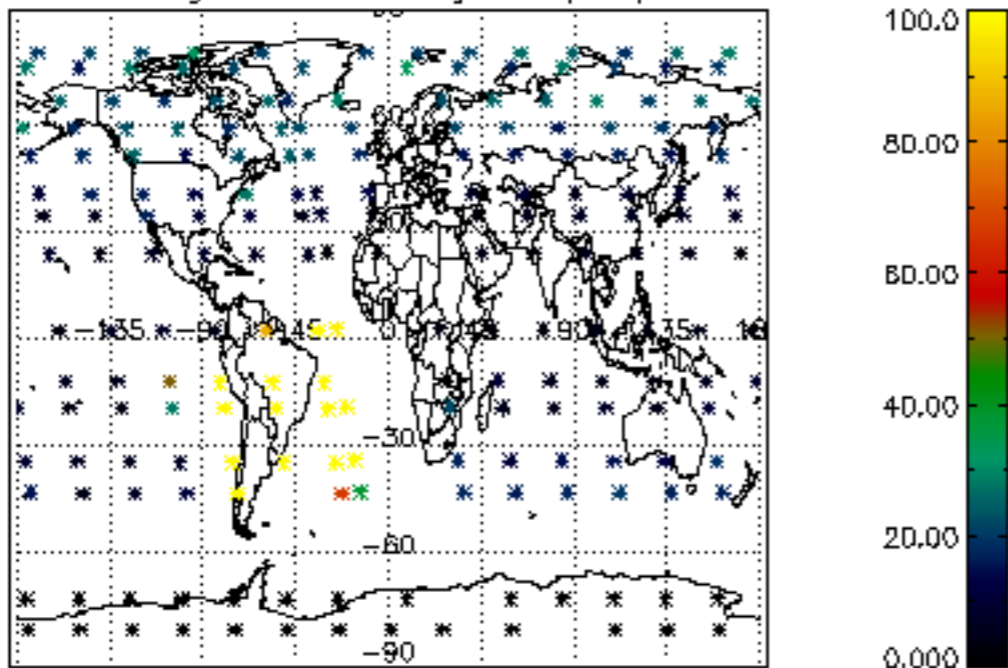
Percentage of flagged data per NO3 profile



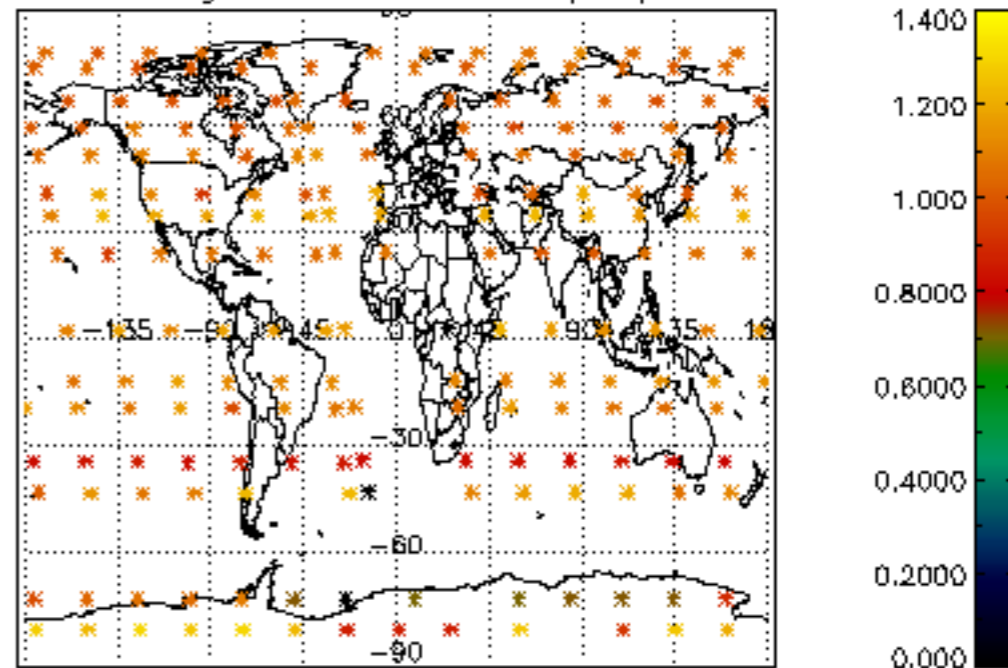




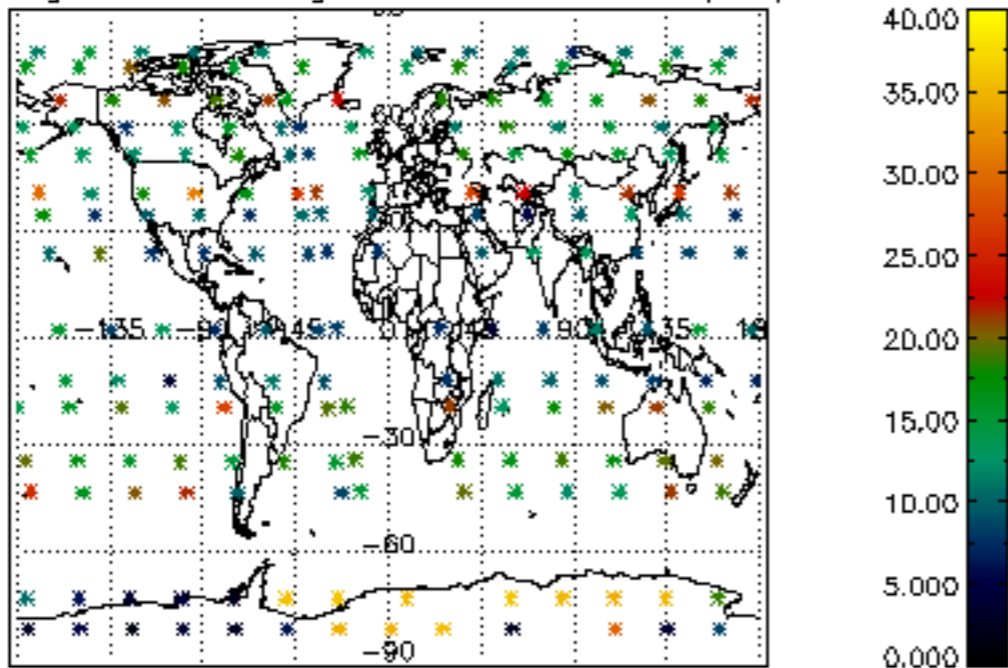
Percentage of cosmic ray hits per profile



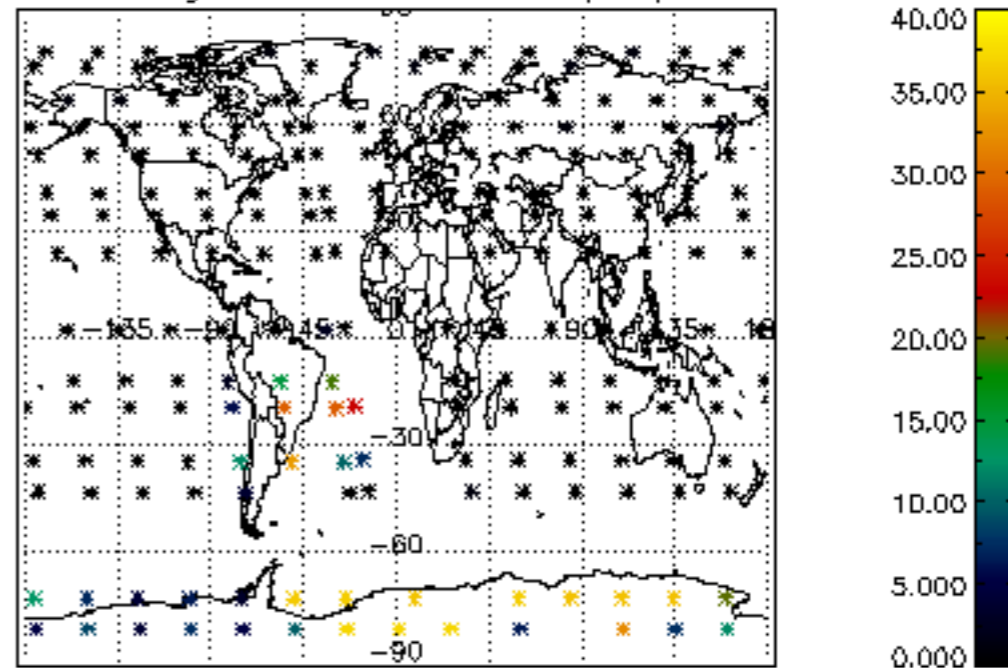
Percentage of datation errors per profile



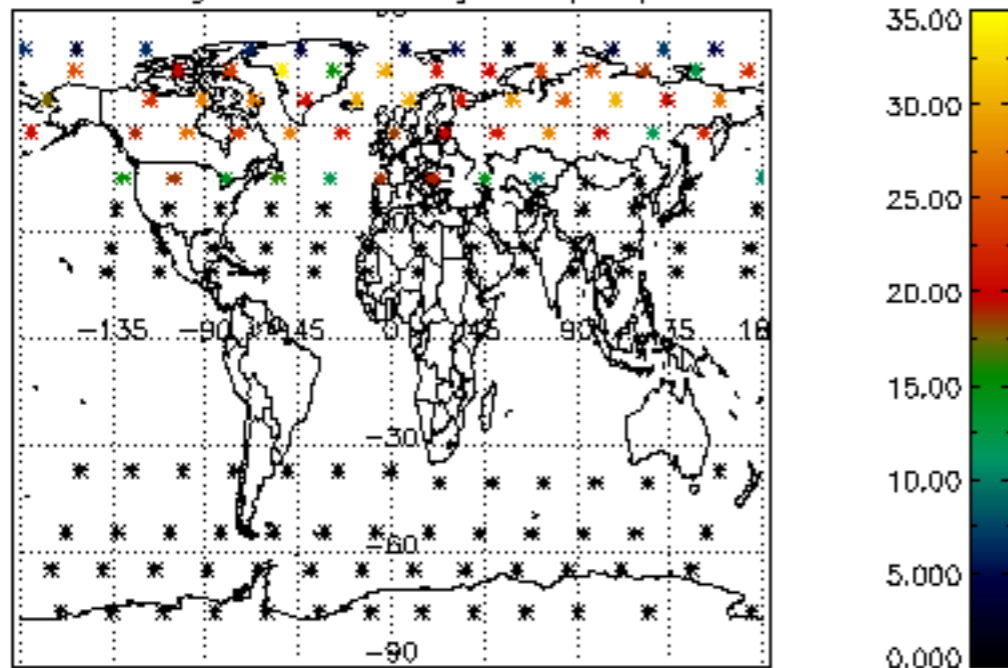
Percentage of star falling outside central band per profile



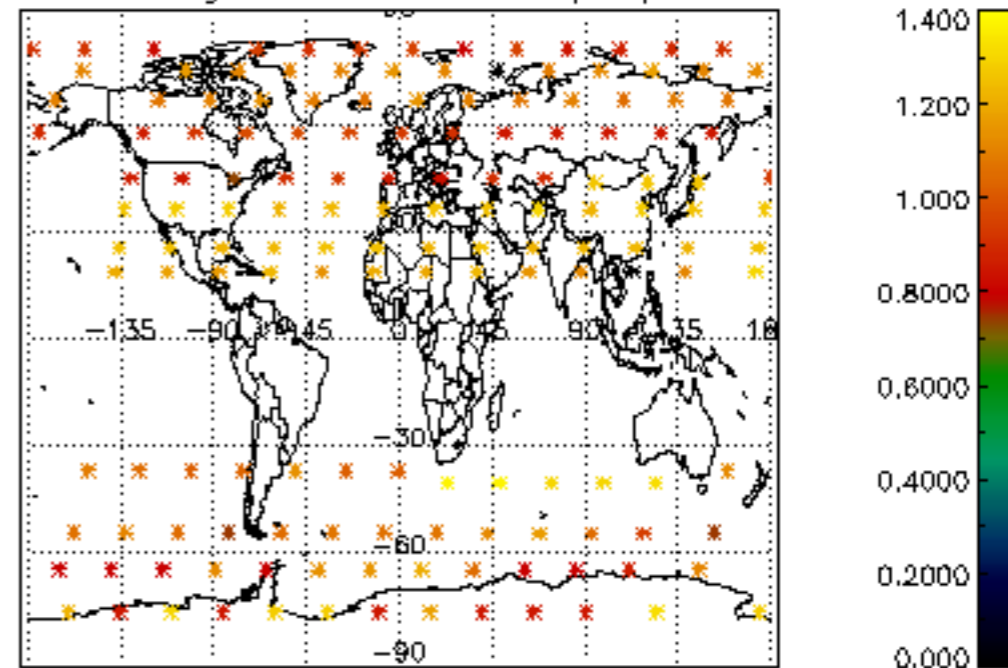
Percentage of saturation errors per profile



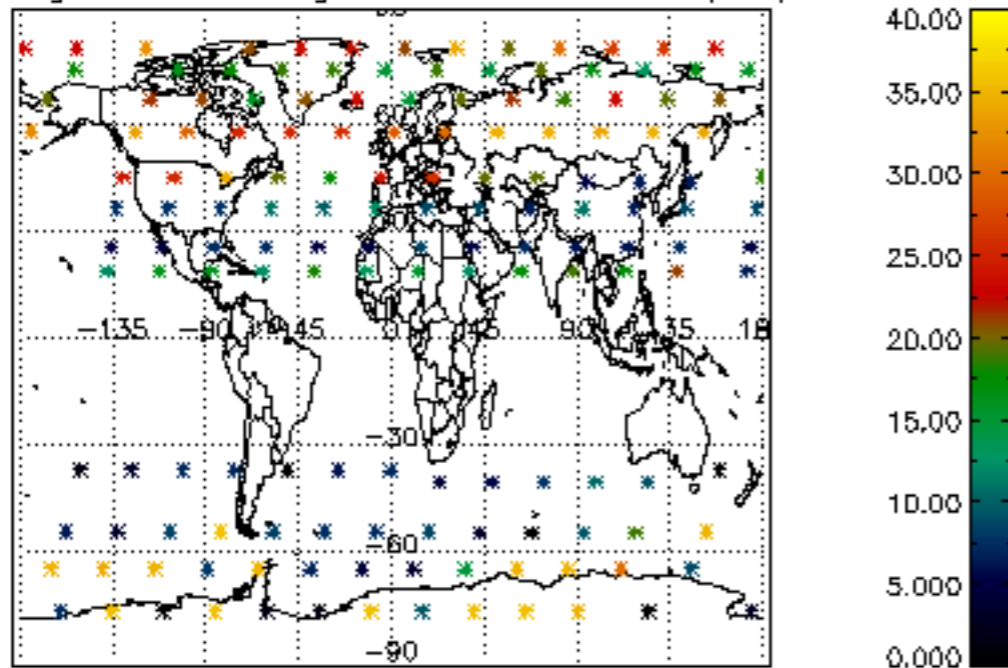
Percentage of cosmic ray hits per profile



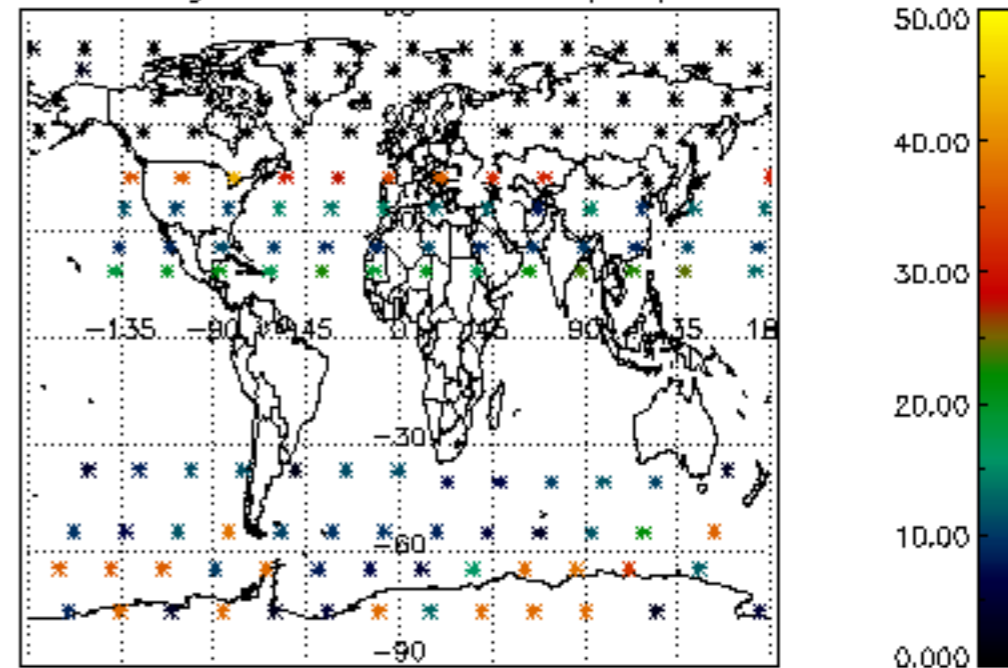
Percentage of datation errors per profile

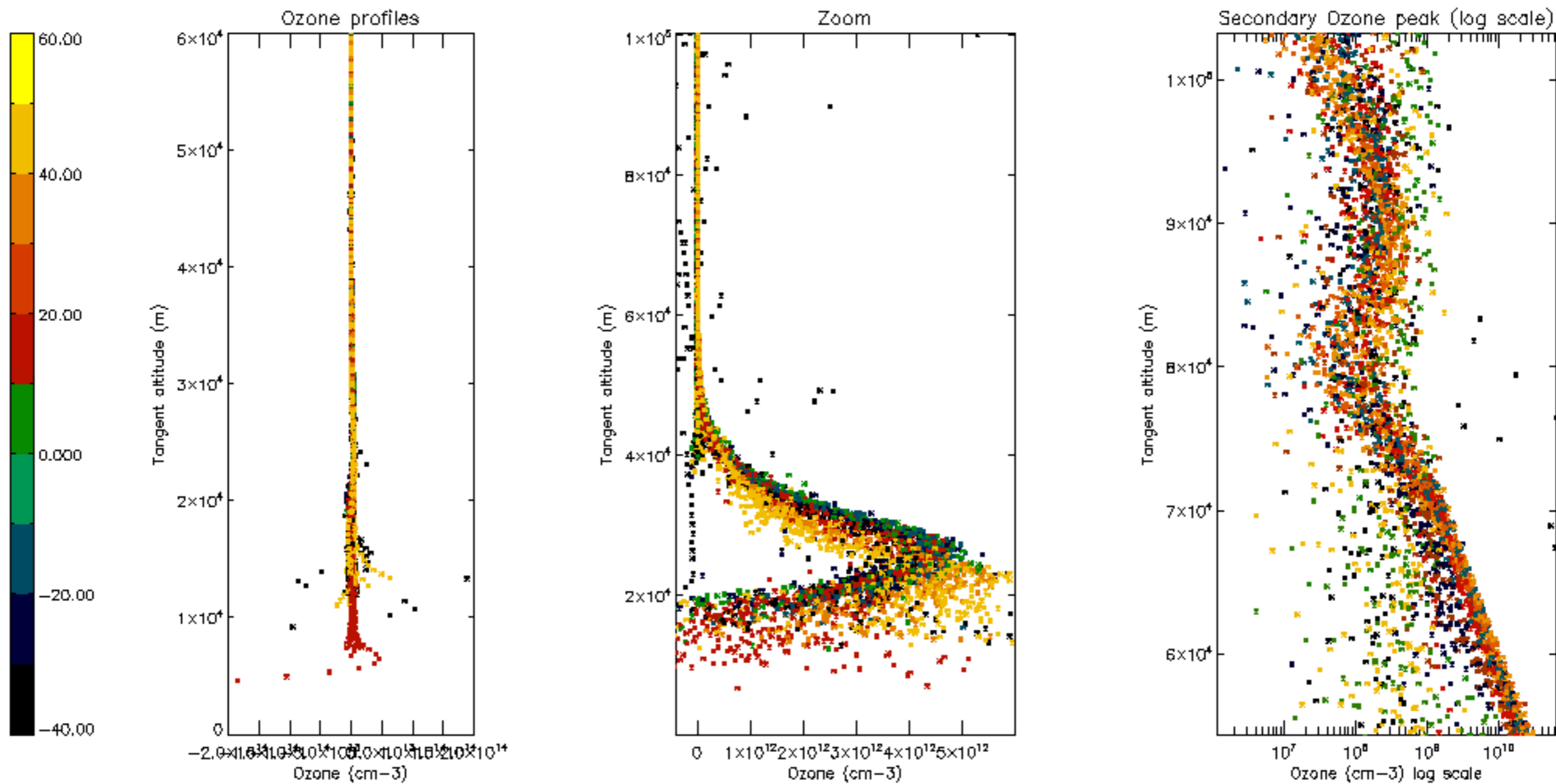


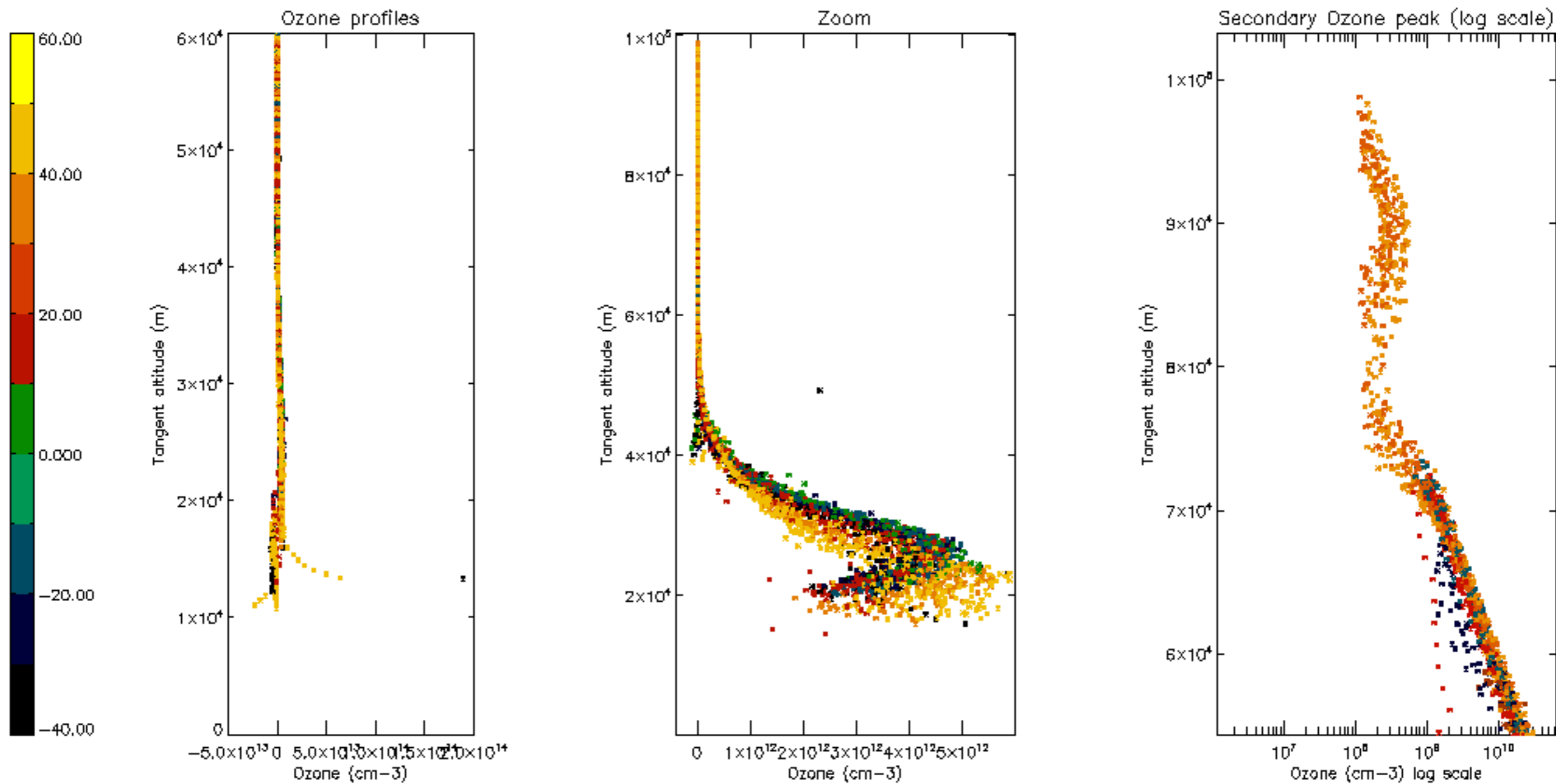
Percentage of star falling outside central band per profile

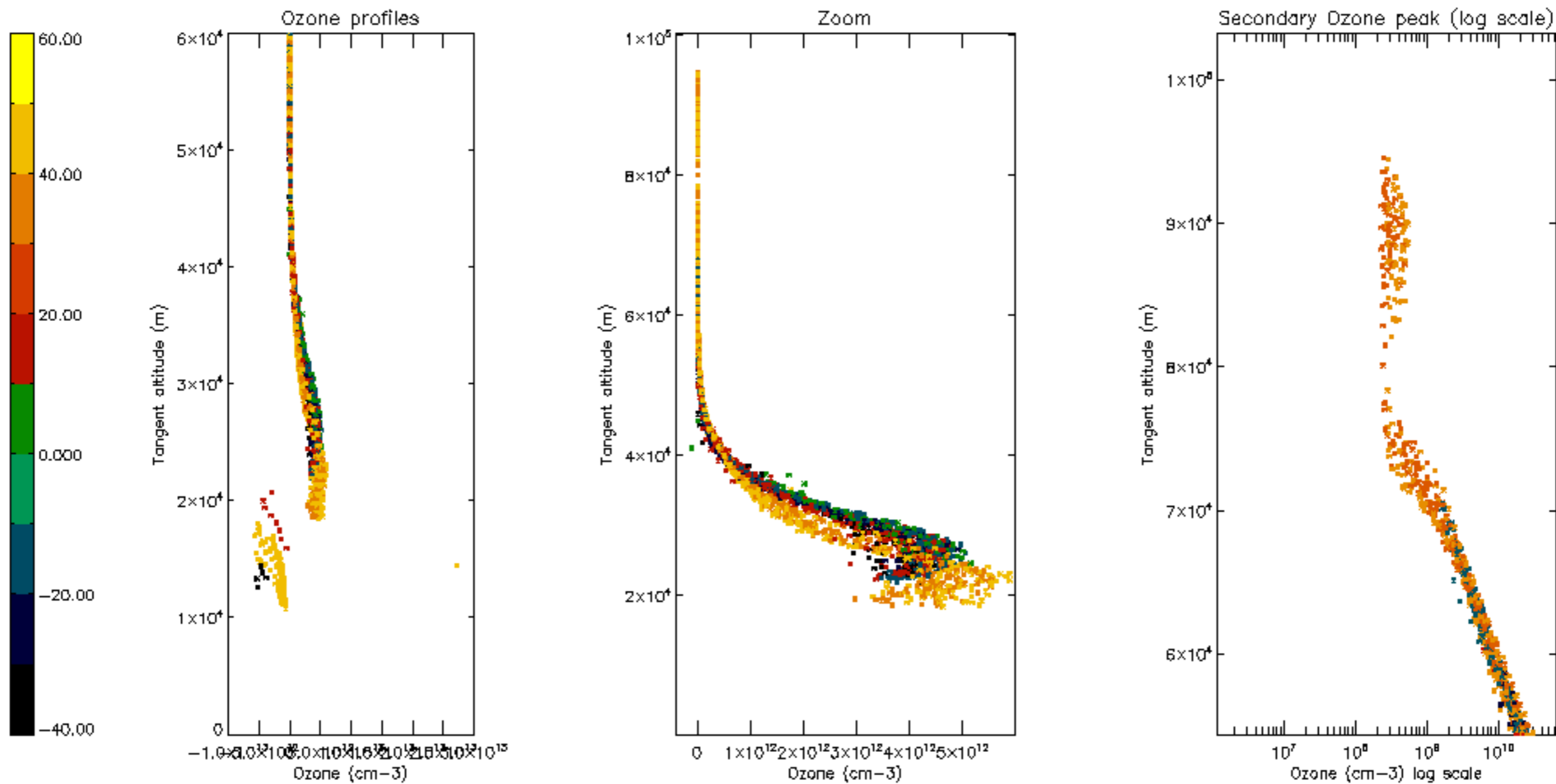


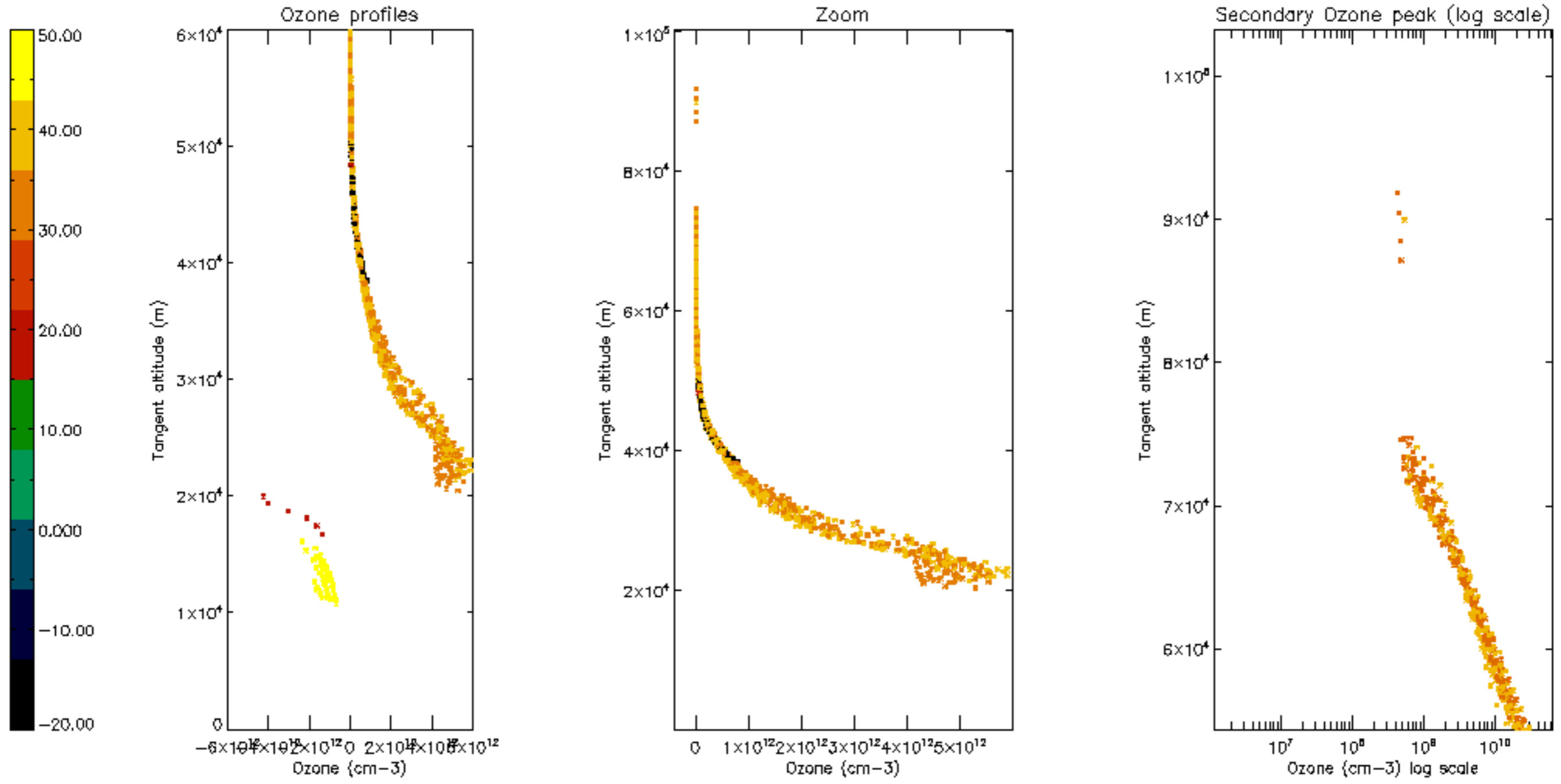
Percentage of saturation errors per profile

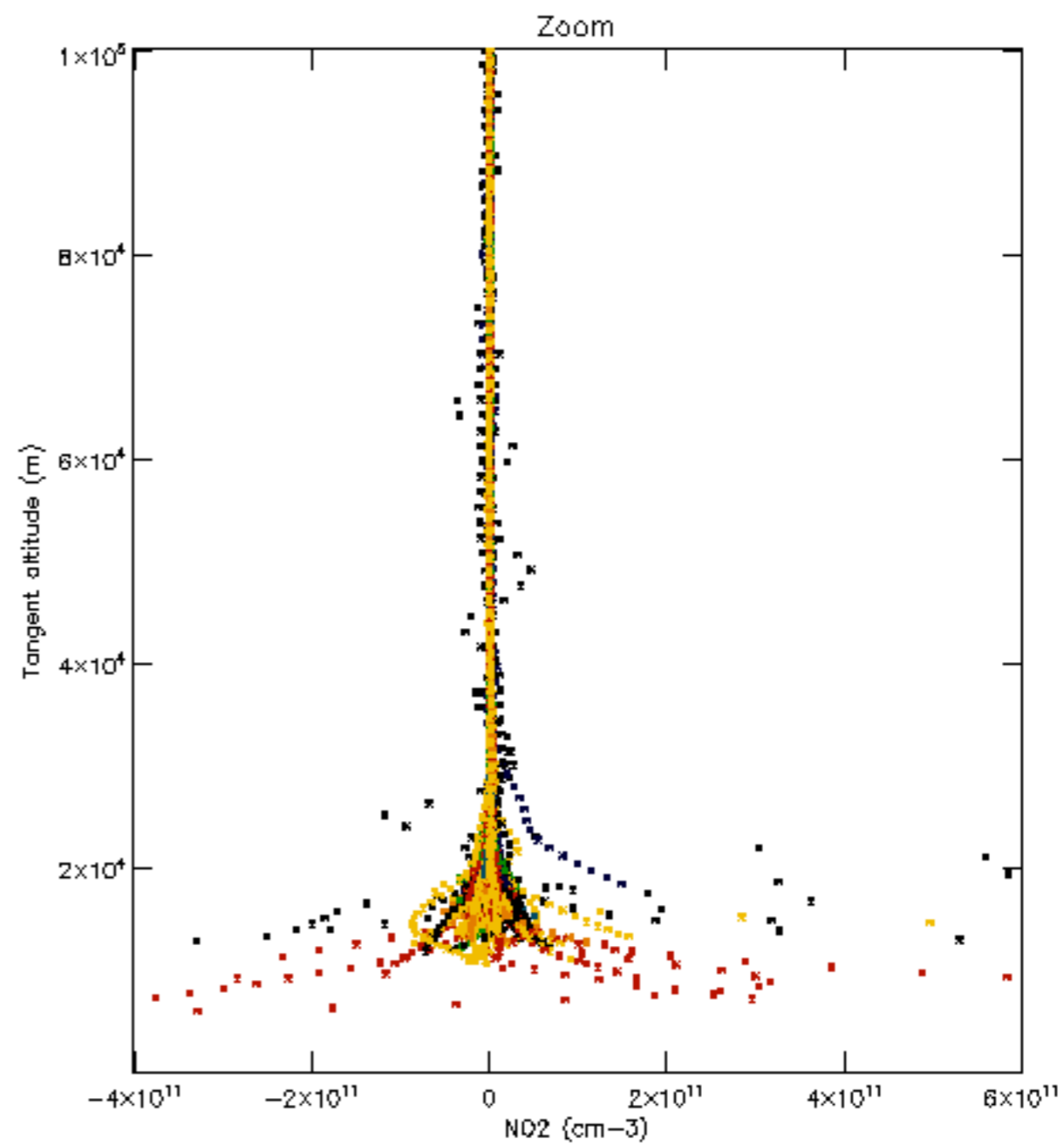
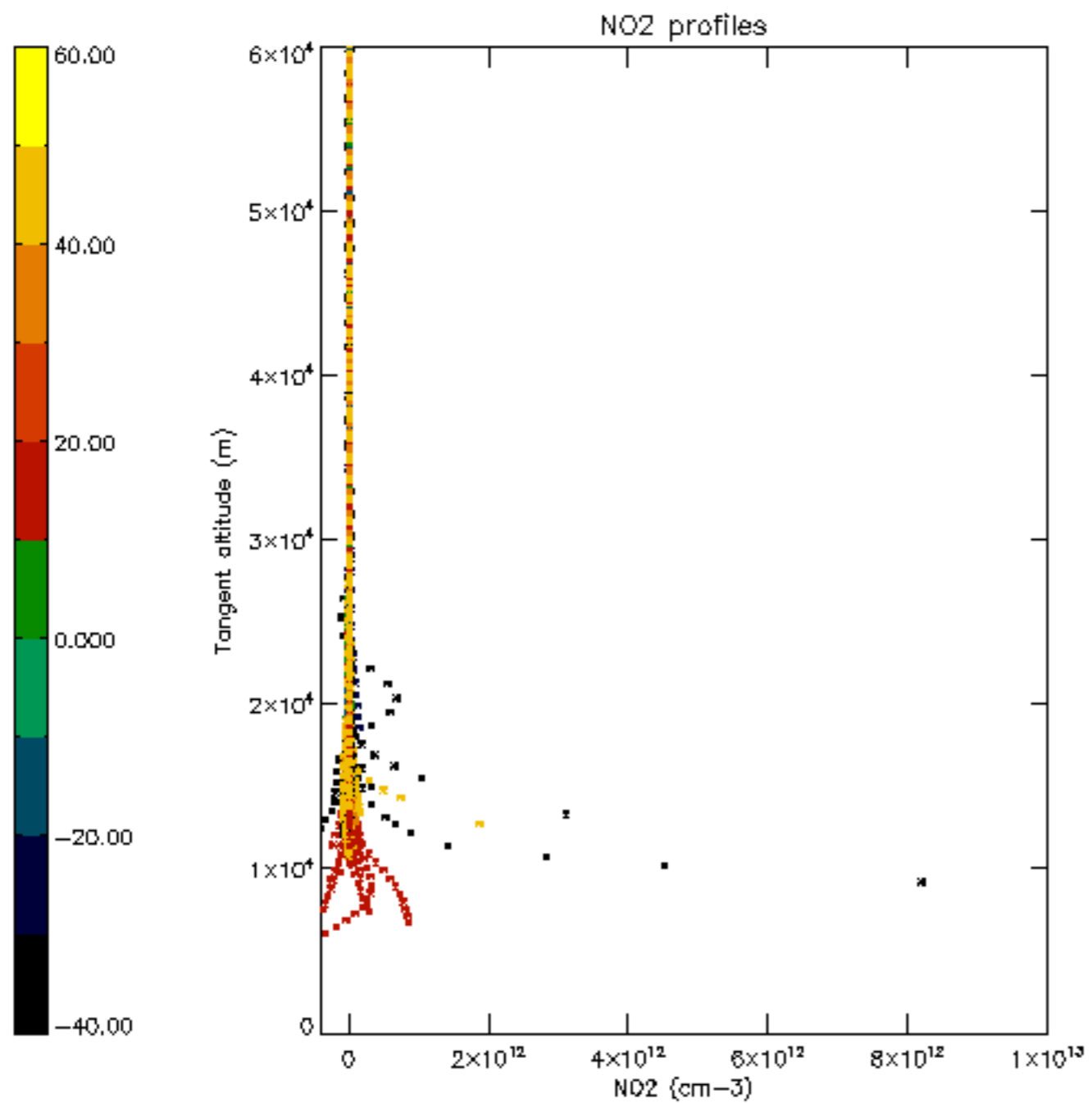


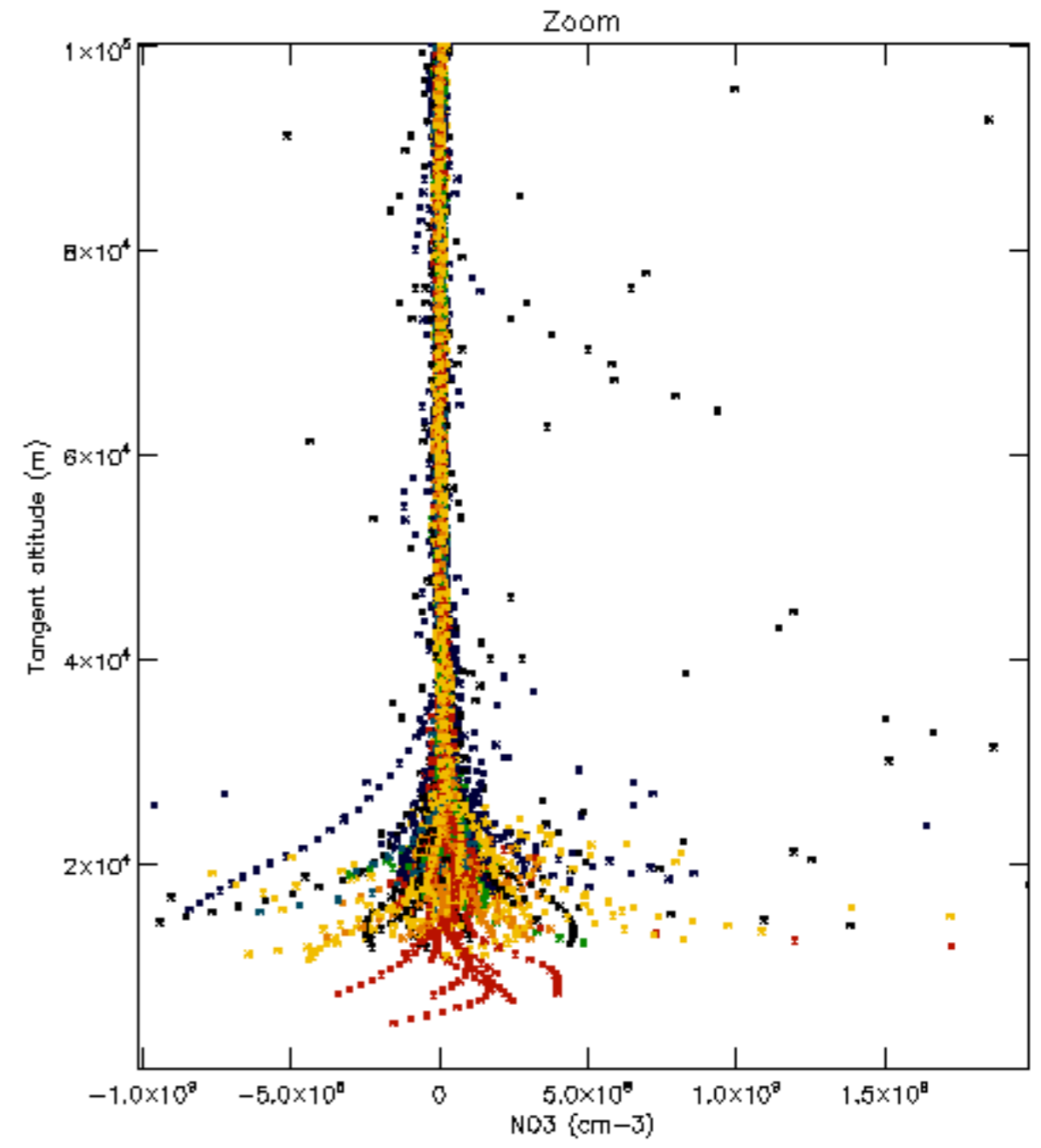
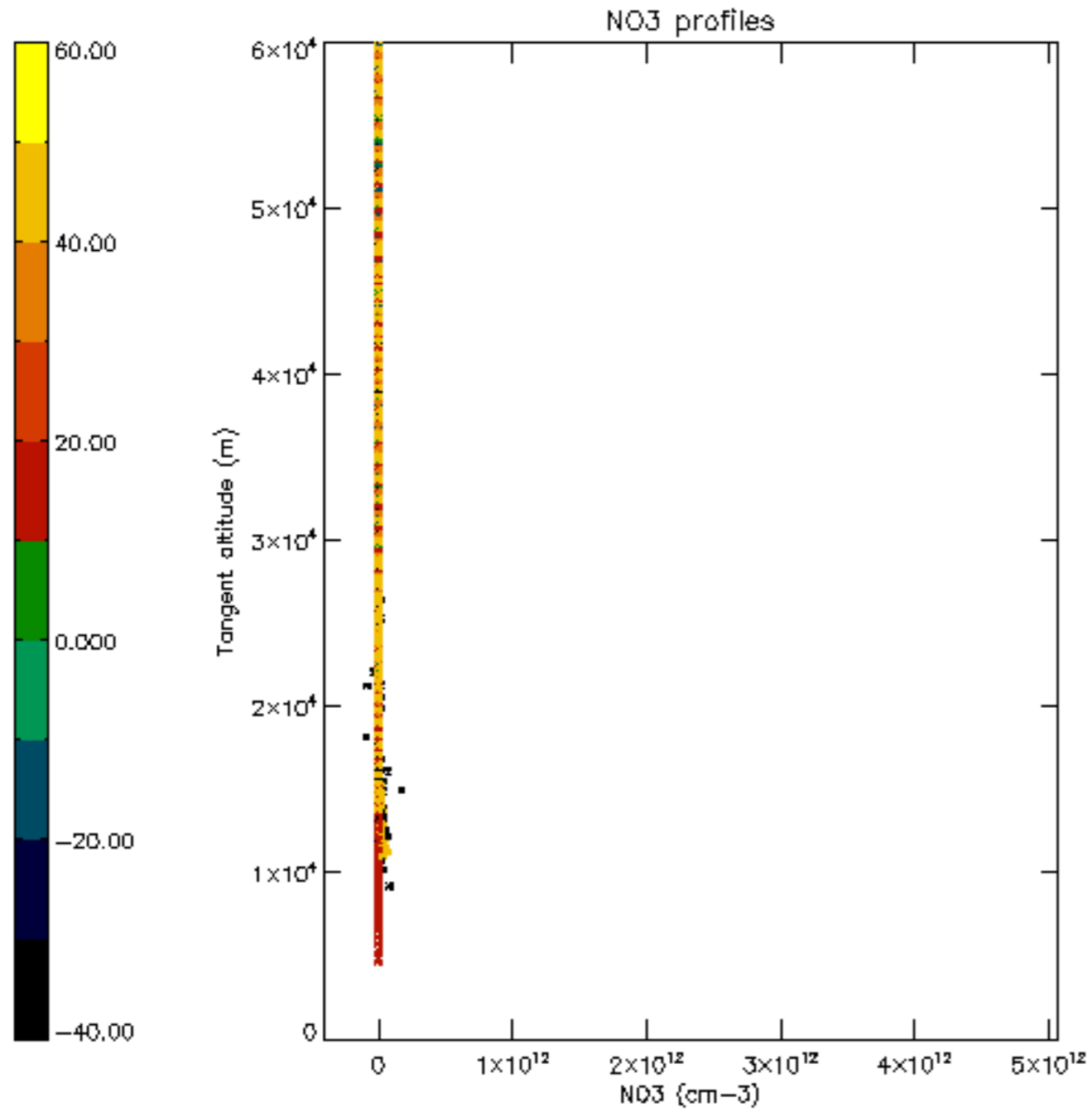


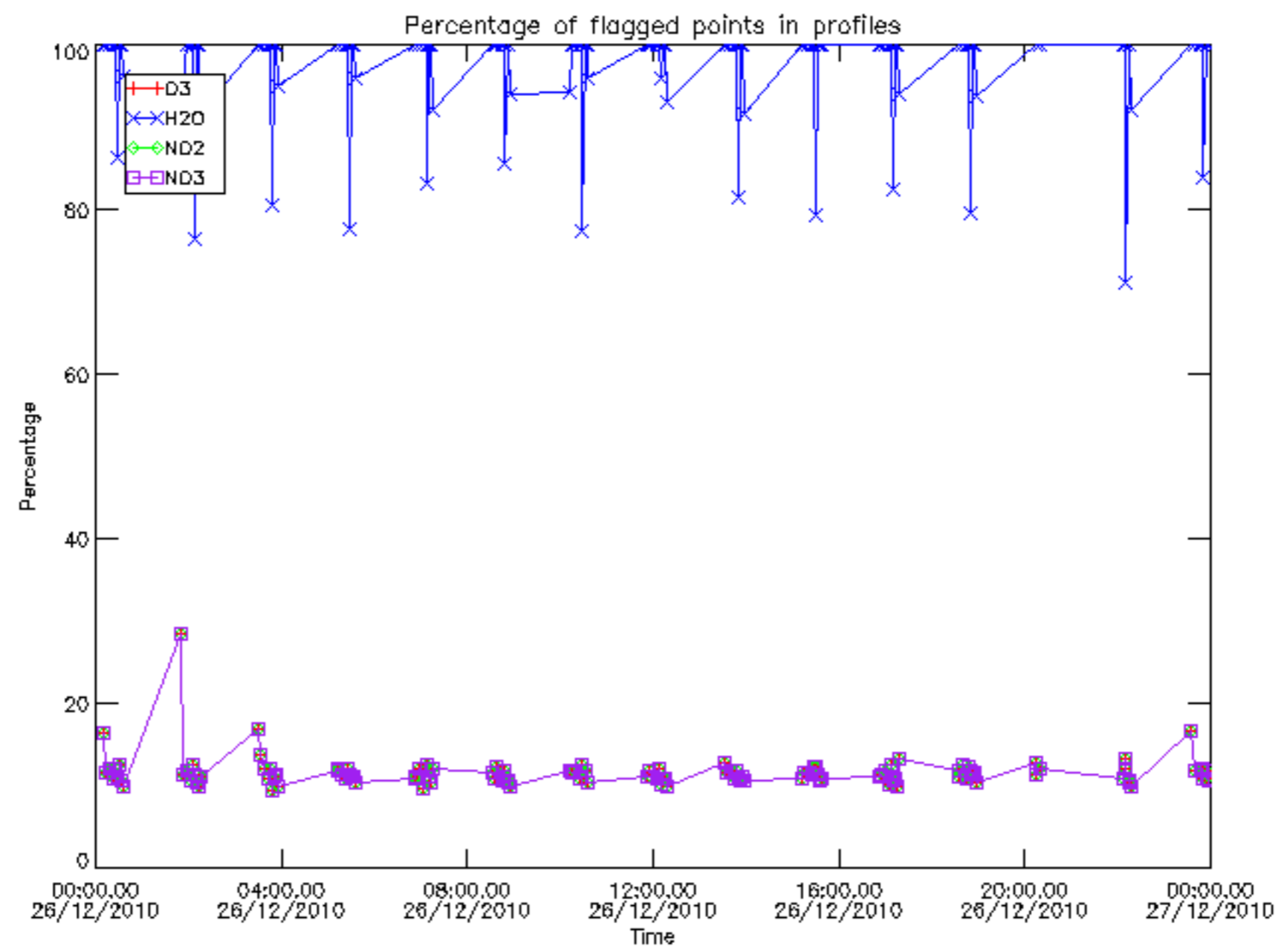




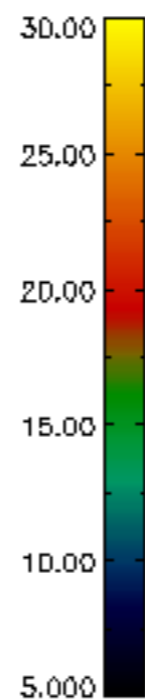
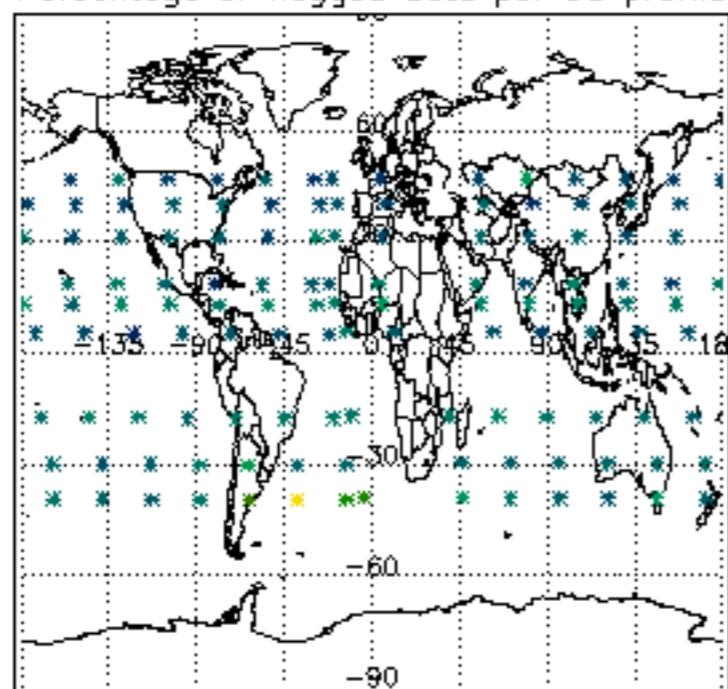




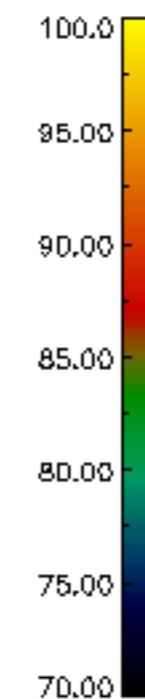
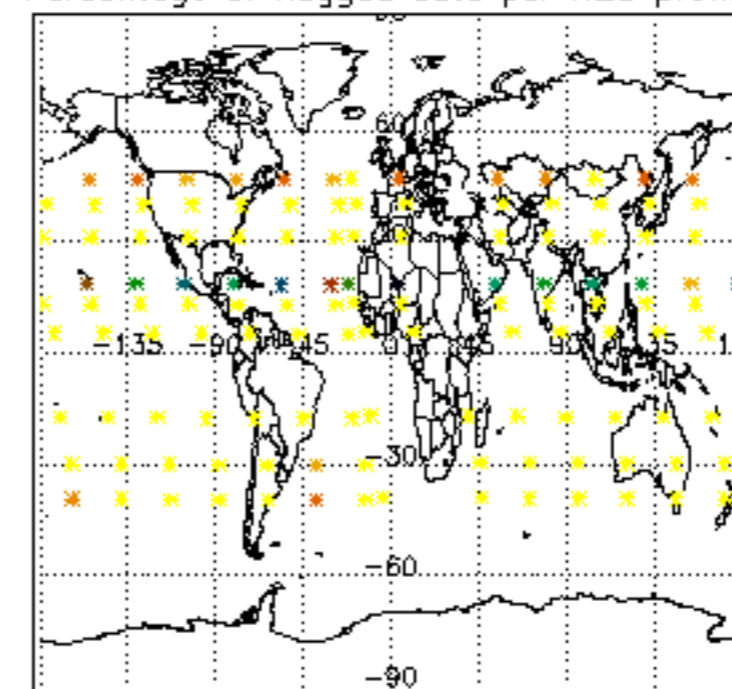




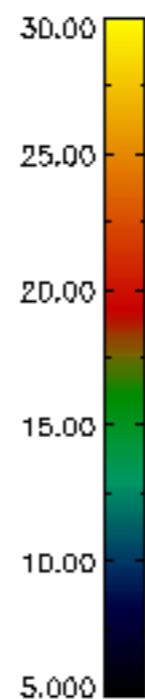
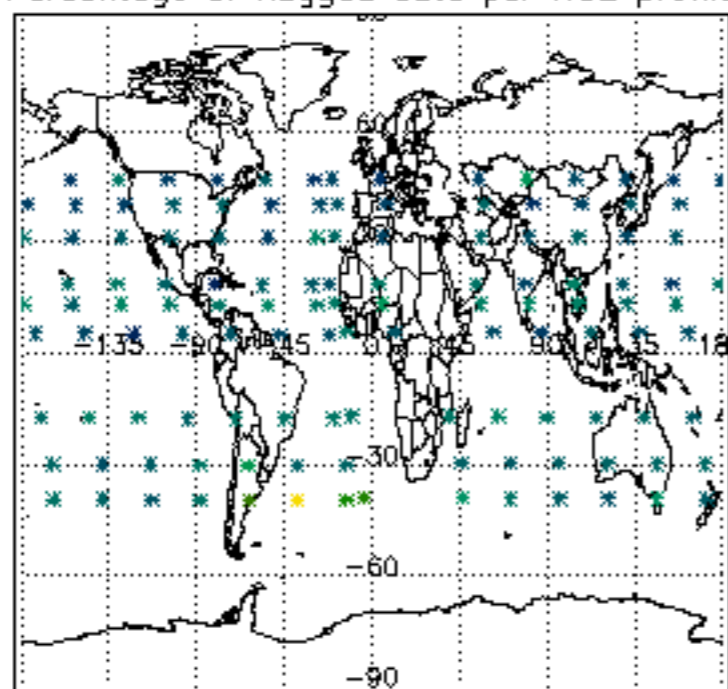
Percentage of flagged data per D3 profile



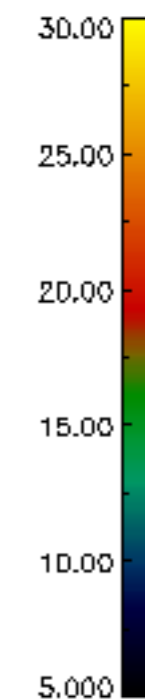
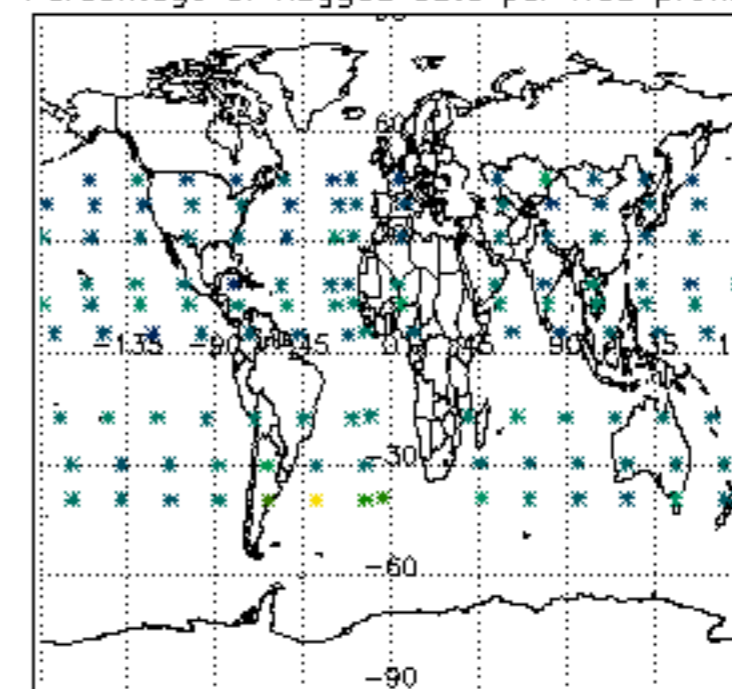
Percentage of flagged data per H2O profile

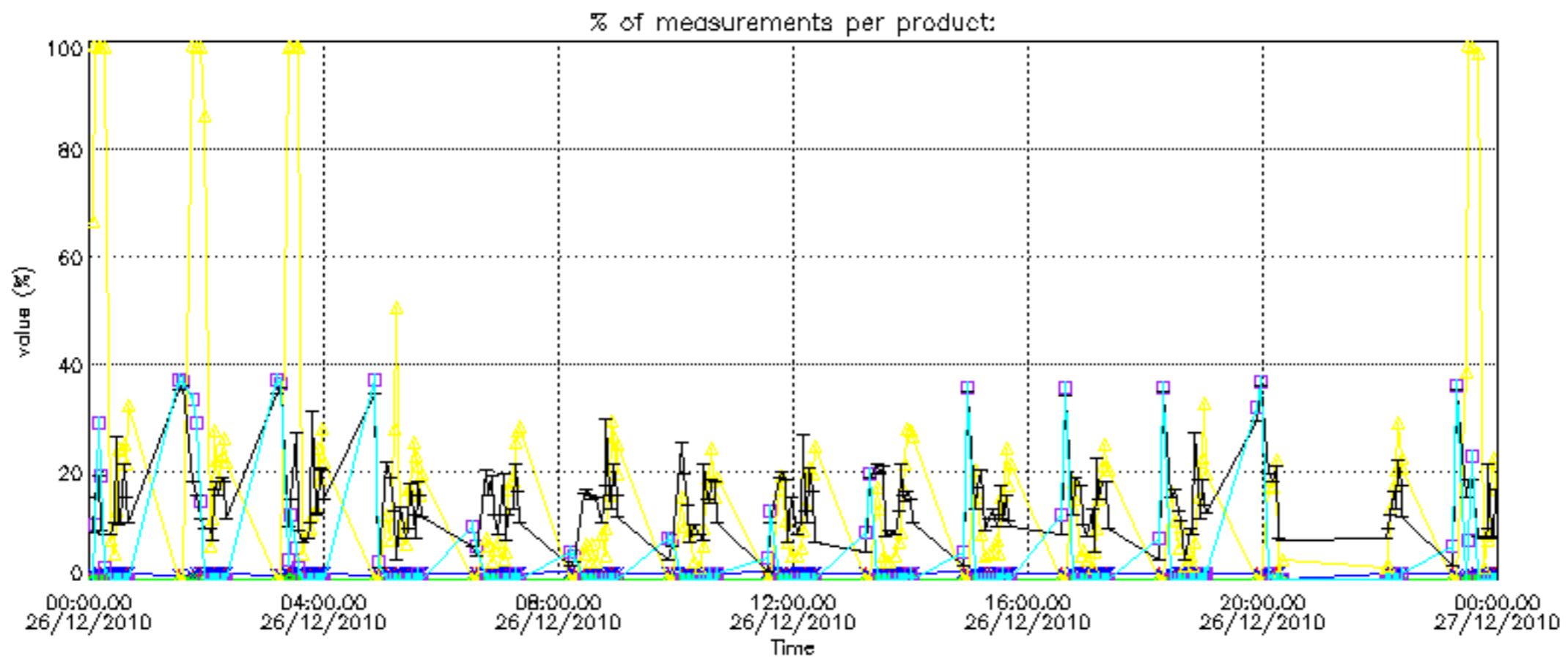
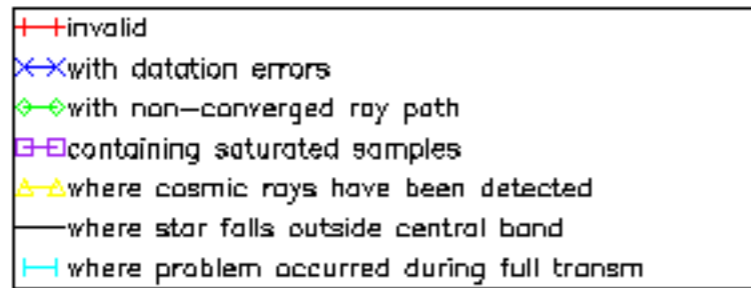


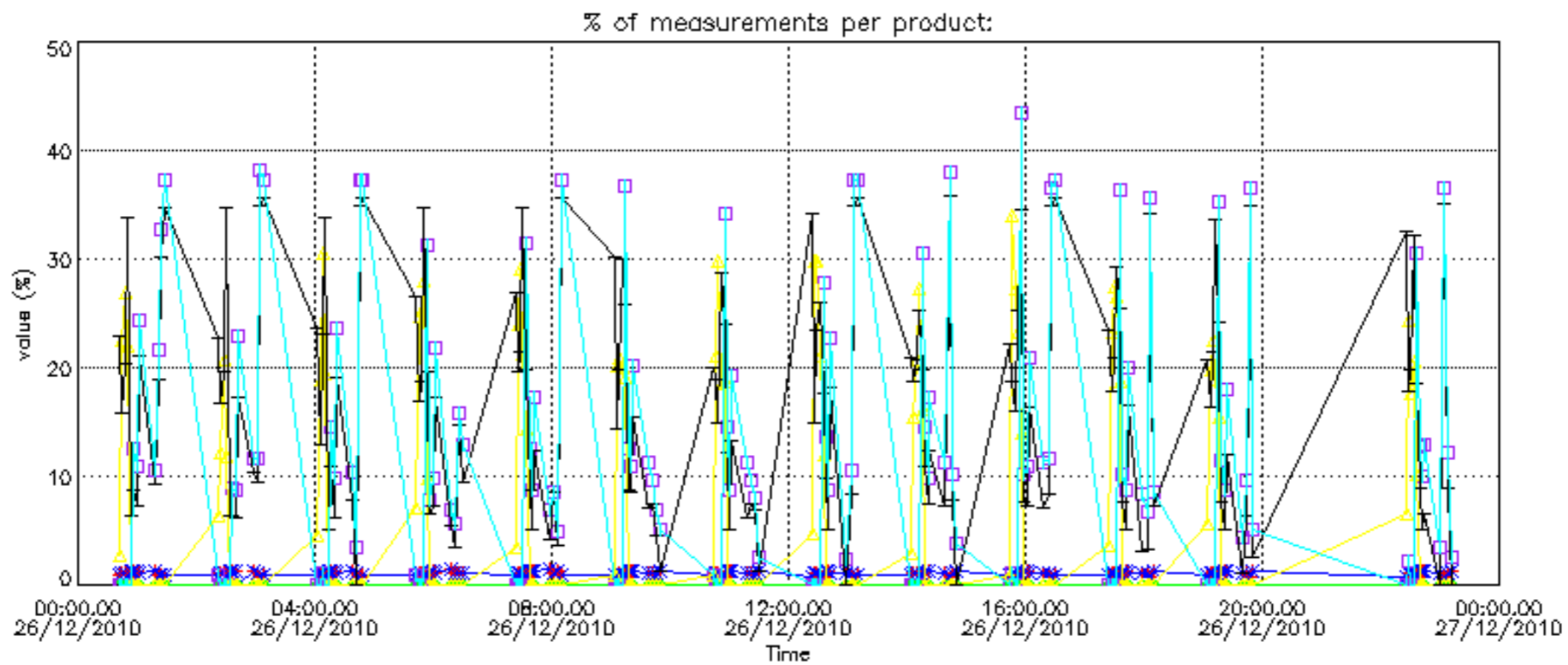
Percentage of flagged data per NO2 profile



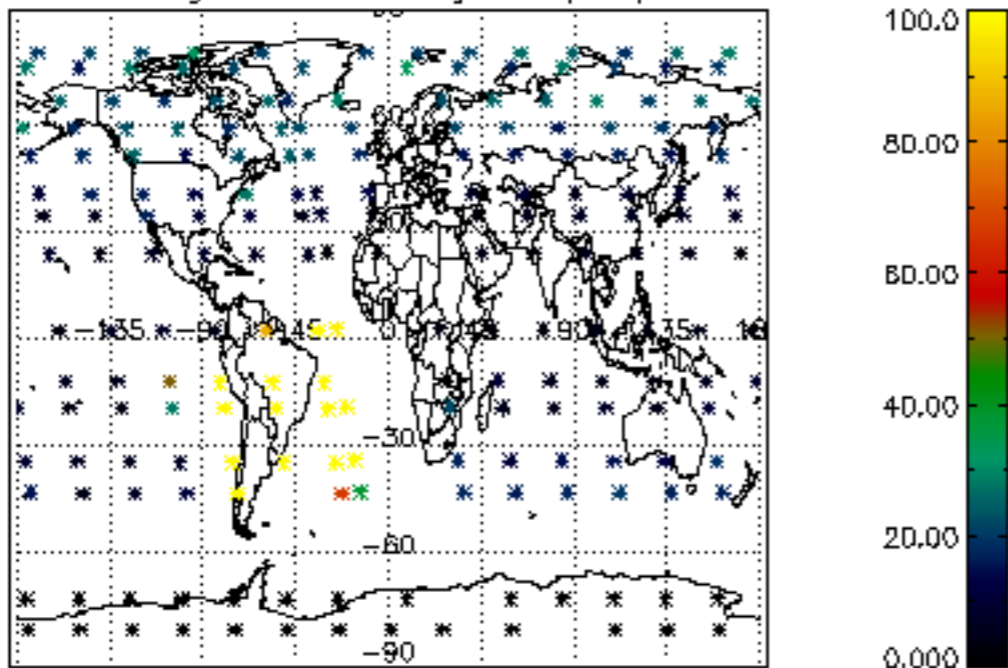
Percentage of flagged data per NO3 profile



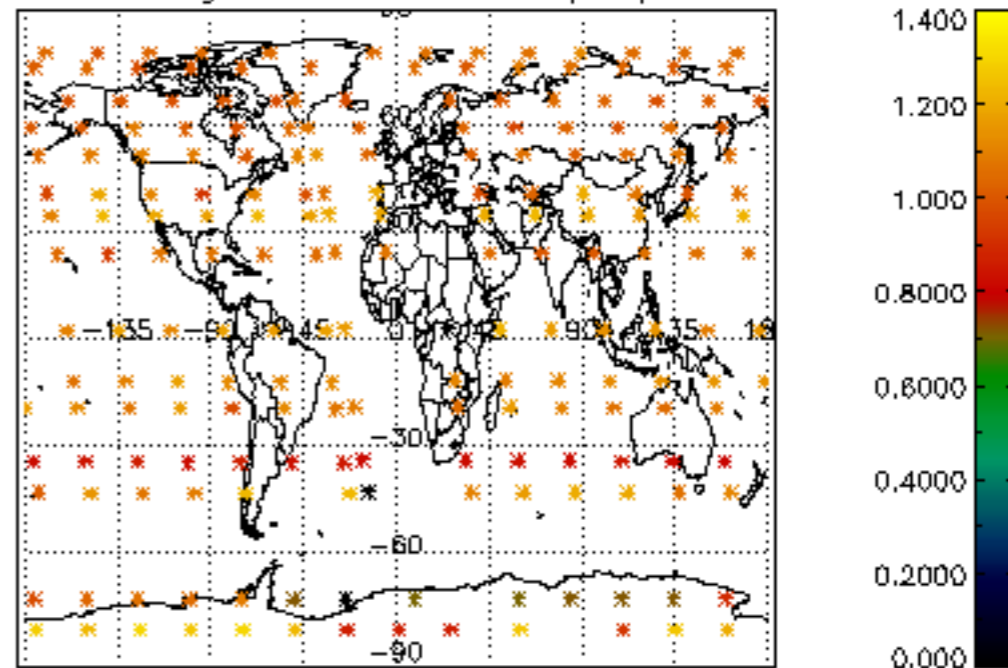




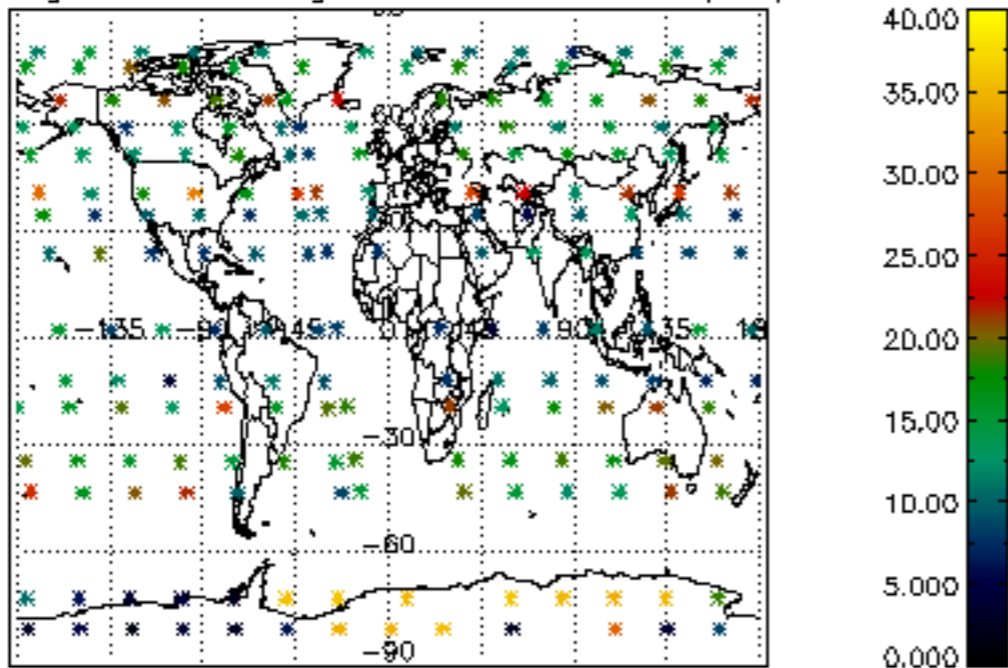
Percentage of cosmic ray hits per profile



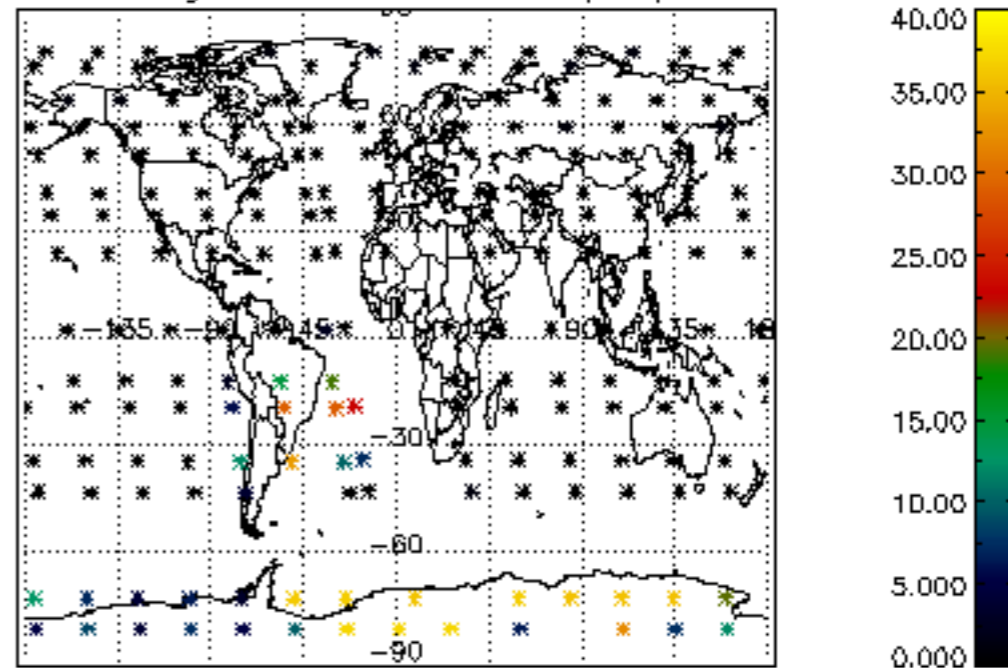
Percentage of datation errors per profile



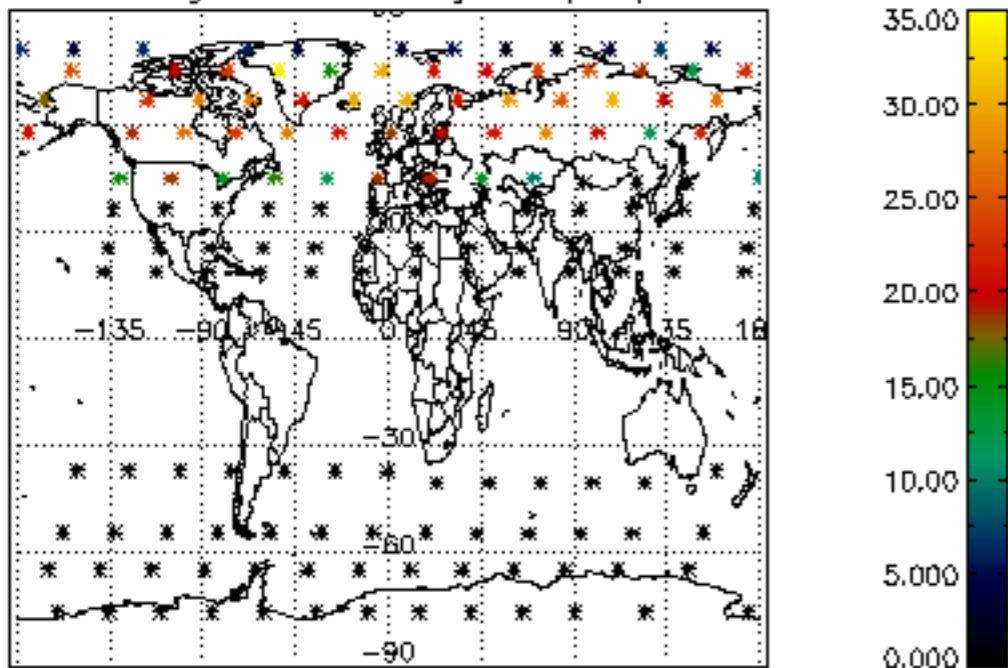
Percentage of star falling outside central band per profile



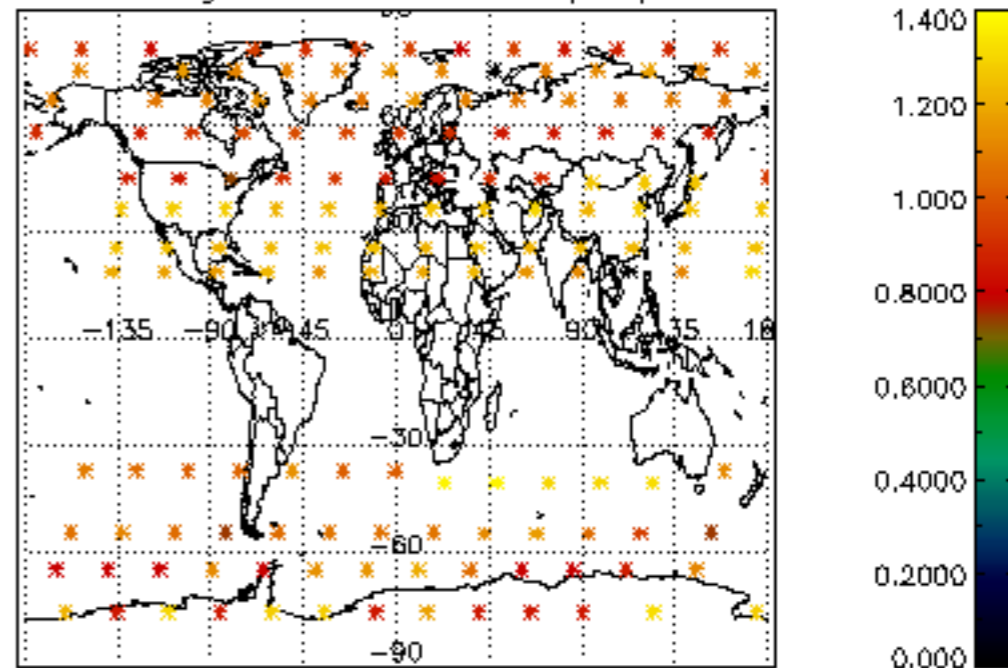
Percentage of saturation errors per profile



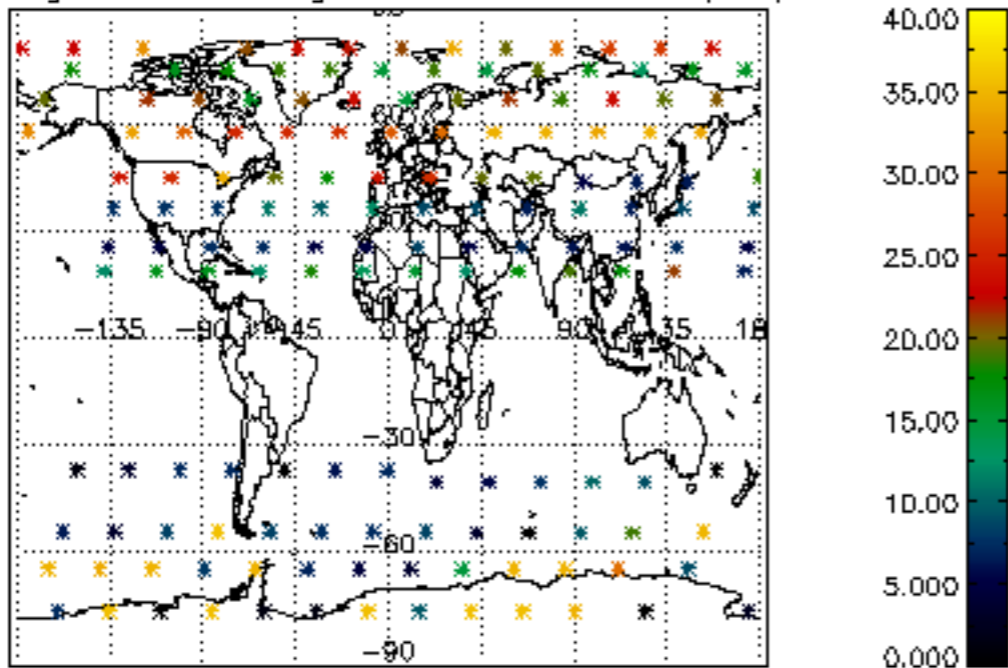
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

