

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	26APR2013 16:29:33
Data source version	GOMOS/6.01
Start time of products	18-01-2010 (18JAN2010 00:00:00)
Stop time of products	19-01-2010 (19JAN2010 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	234
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__2PRFIN20100118_095641_000000542086_00094_41230_0712.N1	18-JAN-2010 09:56:41	Dark	54.000	4	Alp1Cen	-0.010000	5800.0	108	41230	No
2	GOM_NL__2PRFIN20100118_100108_000000412086_00094_41230_0713.N1	18-JAN-2010 10:01:08	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	41230	No
3	GOM_NL__2PRFIN20100118_100420_000000392086_00094_41230_0714.N1	18-JAN-2010 10:04:20	Dark	39.000	124	The Car	2.7640	30000.	78	41230	No
4	GOM_NL__2PRFIN20100118_100543_000000392086_00094_41230_0715.N1	18-JAN-2010 10:05:43	Dark	38.500	159	Ups Car	2.9200	7200.0	77	41230	No
5	GOM_NL__2PRFIN20100118_100735_000000452086_00094_41230_0716.N1	18-JAN-2010 10:07:35	Dark	44.500	71	lot Car	2.2460	7700.0	89	41230	No
6	GOM_NL__2PRFIN20100118_101207_000000472086_00094_41230_0717.N1	18-JAN-2010 10:12:07	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	41230	No
7	GOM_NL__2PRFIN20100118_101415_000000442086_00094_41230_0718.N1	18-JAN-2010 10:14:15	Dark	44.000	70	Zet Pup	2.2460	39000.	88	41230	No
8	GOM_NL__2PRFIN20100118_101552_000000452086_00094_41230_0719.N1	18-JAN-2010 10:15:52	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	41230	No
9	GOM_NL__2PRFIN20100118_101823_000000422086_00094_41230_0720.N1	18-JAN-2010 10:18:23	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	41230	No
10	GOM_NL__2PRFIN20100118_101947_000000412086_00094_41230_0721.N1	18-JAN-2010 10:19:47	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	41230	No
11	GOM_NL__2PRFIN20100118_102159_000000432086_00094_41230_0722.N1	18-JAN-2010 10:21:59	Straylight	42.500	1	9Alp CMa	-1.4400	11000.	85	41230	No
12	GOM_NL__2PRFIN20100118_102831_000000522086_00094_41230_0723.N1	18-JAN-2010 10:28:31	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	41230	No
13	GOM_NL__2PRFIN20100118_103131_000000432086_00094_41230_0724.N1	18-JAN-2010 10:31:31	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	41230	No
14	GOM_NL__2PRFIN20100118_103315_000000402086_00094_41230_0725.N1	18-JAN-2010 10:33:15	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	41230	No
15	GOM_NL__2PRFIN20100118_103726_000000372086_00094_41230_0726.N1	18-JAN-2010 10:37:26	Bright	36.500	107	37The Aur	2.6490	11000.	73	41230	No
16	GOM_NL__2PRFIN20100118_103936_000000372086_00094_41230_0727.N1	18-JAN-2010 10:39:36	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	41230	No
17	GOM_NL__2PRFIN20100118_105210_000000352086_00094_41230_0728.N1	18-JAN-2010 10:52:10	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	41230	No
18	GOM_NL__2PRFIN20100118_105600_000000432086_00094_41230_0729.N1	18-JAN-2010 10:56:00	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	41230	No
19	GOM_NL__2PRFIN20100118_110025_000000392086_00094_41230_0730.N1	18-JAN-2010 11:00:25	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	41230	No
20	GOM_NL__2PRFIN20100118_110305_000000352086_00094_41230_0731.N1	18-JAN-2010 11:03:05	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	41230	No
21	GOM_NL__2PRFIN20100118_110924_000000372086_00094_41230_0732.N1	18-JAN-2010 11:09:24	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	41230	No
22	GOM_NL__2PRFIN20100118_111234_000000562086_00094_41230_0733.N1	18-JAN-2010 11:12:34	Bright	56.000	127	27Bet Her	2.7810	4700.0	112	41230	No
23	GOM_NL__2PRFIN20100118_111818_000000322086_00094_41230_0734.N1	18-JAN-2010 11:18:18	Bright	32.000	102	24Alp Ser	2.6000	4250.0	64	41230	No
24	GOM_NL__2PRFIN20100118_112022_000000472086_00094_41230_0735.N1	18-JAN-2010 11:20:22	Bright	46.500	120	1Del Oph	2.7340	3200.0	93	41230	No
25	GOM_NL__2PRFIN20100118_112609_000000502086_00094_41230_0736.N1	18-JAN-2010 11:26:09	Twilight	49.500	16	21Alp Sco	1.0200	3000.0	99	41230	No
26	GOM_NL__2PRFIN20100118_113131_000000412086_00094_41230_0737.N1	18-JAN-2010 11:31:31	Dark	41.000	131	Gam Lup	2.8000	26000.	82	41230	No
27	GOM_NL__2PRFIN20100118_113321_000000432086_00094_41230_0738.N1	18-JAN-2010 11:33:21	Dark	42.500	109	Bet Lup	2.6770	26000.	85	41230	No
28	GOM_NL__2PRFIN20100118_113451_000000422086_00094_41230_0739.N1	18-JAN-2010 11:34:51	Dark	41.500	78	Alp Lup	2.3040	28000.	83	41230	No
29	GOM_NL__2PRFIN20100118_113717_000000412086_00095_41231_0726.N1	18-JAN-2010 11:37:17	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	41231	No
30	GOM_NL__2PRFIN20100118_114144_000000422086_00095_41231_0727.N1	18-JAN-2010 11:41:44	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	41231	No
31	GOM_NL__2PRFIN20100118_114456_000000392086_00095_41231_0728.N1	18-JAN-2010 11:44:56	Dark	38.500	124	The Car	2.7640	30000.	77	41231	No
32	GOM_NL__2PRFIN20100118_114619_000000392086_00095_41231_0729.N1	18-JAN-2010 11:46:19	Dark	38.500	159	Ups Car	2.9200	7200.0	77	41231	No
33	GOM_NL__2PRFIN20100118_114812_000000392086_00095_41231_0730.N1	18-JAN-2010 11:48:12	Dark	39.000	71	lot Car	2.2460	7700.0	78	41231	No
34	GOM_NL__2PRFIN20100118_115628_000000452086_00095_41231_0731.N1	18-JAN-2010 11:56:28	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	41231	No
35	GOM_NL__2PRFIN20100118_115859_000000422086_00095_41231_0732.N1	18-JAN-2010 11:58:59	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	41231	No
36	GOM_NL__2PRFIN20100118_120023_000000392086_00095_41231_0733.N1	18-JAN-2010 12:00:23	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	41231	No
37	GOM_NL__2PRFIN20100118_120235_000000472086_00095_41231_0734.N1	18-JAN-2010 12:02:35	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	41231	No
38	GOM_NL__2PRFIN20100118_120906_000000542086_00095_41231_0735.N1	18-JAN-2010 12:09:06	Twilight	53.500	8	10Alp CMi	0.40000	6500.0	107	41231	No
39	GOM_NL__2PRFIN20100118_121207_000000472086_00095_41231_0736.N1	18-JAN-2010 12:12:07	Bright	46.500	44	24Gam Gem	1.9280	11000.	93	41231	No
40	GOM_NL__2PRFIN20100118_121351_000000432086_00095_41231_0737.N1	18-JAN-2010 12:13:51	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	41231	No
41	GOM_NL__2PRFIN20100118_121802_000000472086_00095_41231_0738.N1	18-JAN-2010 12:18:02	Bright	47.000	107	37The Aur	2.6490	11000.	94	41231	No
42	GOM_NL__2PRFIN20100118_122012_000000372086_00095_41231_0739.N1	18-JAN-2010 12:20:12	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	41231	No

43	GOM_NL__2PRFIN20100118_123246_000000382086_00095_41231_0740.N1	18-JAN-2010 12:32:46	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	41231	No
44	GOM_NL__2PRFIN20100118_123636_000000512086_00095_41231_0741.N1	18-JAN-2010 12:36:36	Bright	51.000	60	7Bet UMi	2.0810	3950.0	102	41231	No
45	GOM_NL__2PRFIN20100118_124100_000000392086_00095_41231_0742.N1	18-JAN-2010 12:41:00	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	41231	No
46	GOM_NL__2PRFIN20100118_124341_000000382086_00095_41231_0743.N1	18-JAN-2010 12:43:41	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	41231	No
47	GOM_NL__2PRFIN20100118_125000_000000552086_00095_41231_0744.N1	18-JAN-2010 12:50:00	Bright	55.000	133	40Zet Her	2.8070	6000.0	110	41231	No
48	GOM_NL__2PRFIN20100118_125310_000000562086_00095_41231_0745.N1	18-JAN-2010 12:53:10	Bright	56.000	127	27Bet Her	2.7810	4700.0	112	41231	No
49	GOM_NL__2PRFIN20100118_125854_000000322086_00095_41231_0746.N1	18-JAN-2010 12:58:54	Bright	32.000	102	24Alp Ser	2.6000	4250.0	64	41231	No
50	GOM_NL__2PRFIN20100118_130059_000000582086_00095_41231_0747.N1	18-JAN-2010 13:00:59	Bright	58.000	120	1Del Oph	2.7340	3200.0	116	41231	No
51	GOM_NL__2PRFIN20100118_130646_000000452086_00095_41231_0748.N1	18-JAN-2010 13:06:46	Twilight	44.500	16	21Alp Sco	1.0200	3000.0	89	41231	No
52	GOM_NL__2PRFIN20100118_131207_000000392086_00095_41231_0749.N1	18-JAN-2010 13:12:07	Dark	38.500	131	Gam Lup	2.8000	26000.	77	41231	No
53	GOM_NL__2PRFIN20100118_131358_000000422086_00095_41231_0750.N1	18-JAN-2010 13:13:58	Dark	41.500	109	Bet Lup	2.6770	26000.	83	41231	No
54	GOM_NL__2PRFIN20100118_131528_000000412086_00095_41231_0751.N1	18-JAN-2010 13:15:28	Dark	41.000	78	Alp Lup	2.3040	28000.	82	41231	No
55	GOM_NL__2PRFIN20100118_131754_000000412086_00096_41232_0735.N1	18-JAN-2010 13:17:54	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	41232	No
56	GOM_NL__2PRFIN20100118_132533_000000402086_00096_41232_0736.N1	18-JAN-2010 13:25:33	Dark	39.500	124	The Car	2.7640	30000.	79	41232	No
57	GOM_NL__2PRFIN20100118_132655_000000392086_00096_41232_0737.N1	18-JAN-2010 13:26:55	Dark	39.000	159	Ups Car	2.9200	7200.0	78	41232	No
58	GOM_NL__2PRFIN20100118_133039_000000442086_00096_41232_0738.N1	18-JAN-2010 13:30:39	Dark	44.000	46	Del Vel	1.9540	10600.	88	41232	No
59	GOM_NL__2PRFIN20100118_133320_000000422086_00096_41232_0739.N1	18-JAN-2010 13:33:20	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	41232	No
60	GOM_NL__2PRFIN20100118_133528_000000422086_00096_41232_0740.N1	18-JAN-2010 13:35:28	Dark	42.000	70	Zet Pup	2.2460	39000.	84	41232	No
61	GOM_NL__2PRFIN20100118_133704_000000452086_00096_41232_0741.N1	18-JAN-2010 13:37:04	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	41232	No
62	GOM_NL__2PRFIN20100118_133935_000000442086_00096_41232_0742.N1	18-JAN-2010 13:39:35	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	41232	No
63	GOM_NL__2PRFIN20100118_134059_000000422086_00096_41232_0743.N1	18-JAN-2010 13:40:59	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	41232	No
64	GOM_NL__2PRFIN20100118_134311_000000442086_00096_41232_0744.N1	18-JAN-2010 13:43:11	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	41232	No
65	GOM_NL__2PRFIN20100118_134942_000000552086_00096_41232_0745.N1	18-JAN-2010 13:49:42	Tw_and_stray	54.500	8	10Alp CMi	0.40000	6500.0	109	41232	No
66	GOM_NL__2PRFIN20100118_135243_000000532086_00096_41232_0746.N1	18-JAN-2010 13:52:43	Bright	53.000	44	24Gam Gem	1.9280	11000.	106	41232	No
67	GOM_NL__2PRFIN20100118_135427_000000432086_00096_41232_0747.N1	18-JAN-2010 13:54:27	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	41232	No
68	GOM_NL__2PRFIN20100118_135838_000000382086_00096_41232_0748.N1	18-JAN-2010 13:58:38	Bright	37.500	107	37The Aur	2.6490	11000.	75	41232	No
69	GOM_NL__2PRFIN20100118_140048_000000372086_00096_41232_0749.N1	18-JAN-2010 14:00:48	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	41232	No
70	GOM_NL__2PRFIN20100118_141322_000000372086_00096_41232_0750.N1	18-JAN-2010 14:13:22	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	41232	No
71	GOM_NL__2PRFIN20100118_141712_000000372086_00096_41232_0751.N1	18-JAN-2010 14:17:12	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	41232	No
72	GOM_NL__2PRFIN20100118_142136_000000392086_00096_41232_0752.N1	18-JAN-2010 14:21:36	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	41232	No
73	GOM_NL__2PRFIN20100118_142417_000000342086_00096_41232_0753.N1	18-JAN-2010 14:24:17	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	41232	No
74	GOM_NL__2PRFIN20100118_143036_000000552086_00096_41232_0754.N1	18-JAN-2010 14:30:36	Bright	55.000	133	40Zet Her	2.8070	6000.0	110	41232	No
75	GOM_NL__2PRFIN20100118_143347_000000382086_00096_41232_0755.N1	18-JAN-2010 14:33:47	Bright	37.500	127	27Bet Her	2.7810	4700.0	75	41232	No
76	GOM_NL__2PRFIN20100118_143527_000000342086_00096_41232_0756.N1	18-JAN-2010 14:35:27	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	41232	No
77	GOM_NL__2PRFIN20100118_144135_000000442086_00096_41232_0757.N1	18-JAN-2010 14:41:35	Bright	44.000	120	1Del Oph	2.7340	3200.0	88	41232	No
78	GOM_NL__2PRFIN20100118_144336_000000522086_00096_41232_0758.N1	18-JAN-2010 14:43:36	Bright	52.000	86	35Eta Oph	2.4300	10200.	104	41232	No
79	GOM_NL__2PRFIN20100118_144722_000000482086_00096_41232_0759.N1	18-JAN-2010 14:47:22	Twilight	48.000	16	21Alp Sco	1.0200	3000.0	96	41232	No
80	GOM_NL__2PRFIN20100118_145244_000000442086_00096_41232_0760.N1	18-JAN-2010 14:52:44	Dark	44.000	131	Gam Lup	2.8000	26000.	88	41232	No
81	GOM_NL__2PRFIN20100118_145434_000000412086_00096_41232_0761.N1	18-JAN-2010 14:54:34	Dark	40.500	109	Bet Lup	2.6770	26000.	81	41232	No
82	GOM_NL__2PRFIN20100118_145604_000000442086_00096_41232_0762.N1	18-JAN-2010 14:56:04	Dark	43.500	78	Alp Lup	2.3040	28000.	87	41232	No
83	GOM_NL__2PRFIN20100118_145830_000000432086_00097_41233_0746.N1	18-JAN-2010 14:58:30	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	41233	No
84	GOM_NL__2PRFIN20100118_150257_000000422086_00097_41233_0747.N1	18-JAN-2010 15:02:57	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	41233	No
85	GOM_NL__2PRFIN20100118_150609_000000412086_00097_41233_0748.N1	18-JAN-2010 15:06:09	Dark	40.500	124	The Car	2.7640	30000.	81	41233	No
86	GOM_NL__2PRFIN20100118_150731_000000372086_00097_41233_0749.N1	18-JAN-2010 15:07:31	Dark	36.500	159	Ups Car	2.9200	7200.0	73	41233	No
87	GOM_NL__2PRFIN20100118_150924_000000402086_00097_41233_0750.N1	18-JAN-2010 15:09:24	Dark	39.500	71	lot Car	2.2460	7700.0	79	41233	No
88	GOM_NL__2PRFIN20100118_151115_000000472086_00097_41233_0751.N1	18-JAN-2010 15:11:15	Dark	46.500	46	Del Vel	1.9540	10600.	93	41233	No
89	GOM_NL__2PRFIN20100118_151356_000000422086_00097_41233_0752.N1	18-JAN-2010 15:13:56	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	41233	No
90	GOM_NL__2PRFIN20100118_151604_000000432086_00097_41233_0753.N1	18-JAN-2010 15:16:04	Dark	43.000	70	Zet Pup	2.2460	39000.	86	41233	No
91	GOM_NL__2PRFIN20100118_151740_000000422086_00097_41233_0754.N1	18-JAN-2010 15:17:40	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	41233	No
92	GOM_NL__2PRFIN20100118_152011_000000432086_00097_41233_0755.N1	18-JAN-2010 15:20:11	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	41233	No
93	GOM_NL__2PRFIN20100118_152347_000000432086_00097_41233_0756.N1	18-JAN-2010 15:23:47	Straylight	42.500	1	9Alp CMa	-1.4400	11000.	85	41233	No
94	GOM_NL__2PRFIN20100118_153018_000000542086_00097_41233_0757.N1	18-JAN-2010 15:30:18	Tw_and_stray	53.500	8	10Alp CMi	0.40000	6500.0	107	41233	No
95	GOM_NL__2PRFIN20100118_153319_000000532086_00097_41233_0758.N1	18-JAN-2010 15:33:19	Bright	53.000	44	24Gam Gem	1.9280	11000.	106	41233	No
96	GOM_NL__2PRFIN20100118_153503_000000432086_00097_41233_0759.N1	18-JAN-2010 15:35:03	Bright	42.500	151	13Mu Gem	2.8900	3000.0	85	41233	No
97	GOM_NL__2PRFIN20100118_153913_000000372086_00097_41233_0760.N1	18-JAN-2010 15:39:13	Bright	37.000	107	37The Aur	2.6490	11000.	74	41233	No
98	GOM_NL__2PRFIN20100118_154124_000000362086_00097_41233_0761.N1	18-JAN-2010 15:41:24	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	41233	No
99	GOM_NL__2PRFIN20100118_155358_000000372086_00097_41233_0762.N1	18-JAN-2010 15:53:58	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	41233	No
100	GOM_NL__2PRFIN20100118_160212_000000382086_00097_41233_0763.N1	18-JAN-2010 16:02:12	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	41233	No
101	GOM_NL__2PRFIN20100118_160453_000000382086_00097_41233_0764.N1	18-JAN-2010 16:04:53	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	41233	No

102	GOM_NL__2PRFIN20100118_161113_000000552086_00097_41233_0765.N1	18-JAN-2010 16:11:13	Bright	55.000	133	40Zet Her	2.8070	6000.0	110	41233	No
103	GOM_NL__2PRFIN20100118_161423_000000392086_00097_41233_0766.N1	18-JAN-2010 16:14:23	Bright	39.000	127	27Bet Her	2.7810	4700.0	78	41233	No
104	GOM_NL__2PRFIN20100118_161603_000000372086_00097_41233_0767.N1	18-JAN-2010 16:16:03	Bright	37.000	59	55Alp Oph	2.0800	8900.0	74	41233	No
105	GOM_NL__2PRFIN20100118_162212_000000582086_00097_41233_0768.N1	18-JAN-2010 16:22:12	Bright	58.000	120	1Del Oph	2.7340	3200.0	116	41233	No
106	GOM_NL__2PRFIN20100118_162413_000000522086_00097_41233_0769.N1	18-JAN-2010 16:24:13	Bright	52.000	86	35Eta Oph	2.4300	10200.	104	41233	No
107	GOM_NL__2PRFIN20100118_162758_000000542086_00097_41233_0770.N1	18-JAN-2010 16:27:58	Twilight	54.000	16	21Alp Sco	1.0200	3000.0	108	41233	No
108	GOM_NL__2PRFIN20100118_163320_000000382086_00097_41233_0771.N1	18-JAN-2010 16:33:20	Dark	38.000	131	Gam Lup	2.8000	26000.	76	41233	No
109	GOM_NL__2PRFIN20100118_163511_000000402086_00097_41233_0772.N1	18-JAN-2010 16:35:11	Dark	40.000	109	Bet Lup	2.6770	26000.	80	41233	No
110	GOM_NL__2PRFIN20100118_163641_000000422086_00097_41233_0773.N1	18-JAN-2010 16:36:41	Dark	41.500	78	Alp Lup	2.3040	28000.	83	41233	No
111	GOM_NL__2PRFIN20100118_163906_000000542086_00098_41234_0766.N1	18-JAN-2010 16:39:06	Dark	53.500	4	Alp1Cen	-0.010000	5800.0	107	41234	No
112	GOM_NL__2PRFIN20100118_164334_000000442086_00098_41234_0767.N1	18-JAN-2010 16:43:34	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	41234	No
113	GOM_NL__2PRFIN20100118_164808_000000382086_00098_41234_0768.N1	18-JAN-2010 16:48:08	Dark	38.000	159	Ups Car	2.9200	7200.0	76	41234	No
114	GOM_NL__2PRFIN20100118_165152_000000422086_00098_41234_0769.N1	18-JAN-2010 16:51:52	Dark	41.500	46	Del Vel	1.9540	10600.	83	41234	No
115	GOM_NL__2PRFIN20100118_165432_000000432086_00098_41234_0770.N1	18-JAN-2010 16:54:32	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	41234	No
116	GOM_NL__2PRFIN20100118_165640_000000432086_00098_41234_0771.N1	18-JAN-2010 16:56:40	Dark	42.500	70	Zet Pup	2.2460	39000.	85	41234	No
117	GOM_NL__2PRFIN20100118_165816_000000422086_00098_41234_0772.N1	18-JAN-2010 16:58:16	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	41234	No
118	GOM_NL__2PRFIN20100118_170047_000000402086_00098_41234_0773.N1	18-JAN-2010 17:00:47	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	41234	No
119	GOM_NL__2PRFIN20100118_170211_000000362086_00098_41234_0774.N1	18-JAN-2010 17:02:11	Straylight	36.000	179	24Omi2CMa	3.0320	24000.	72	41234	No
120	GOM_NL__2PRFIN20100118_170423_000000362086_00098_41234_0775.N1	18-JAN-2010 17:04:23	Straylight	36.000	1	9Alp CMa	-1.4400	11000.	72	41234	No
121	GOM_NL__2PRFIN20100118_171054_000000542086_00098_41234_0776.N1	18-JAN-2010 17:10:54	Tw_and_stray	53.500	8	10Alp CMi	0.40000	6500.0	107	41234	No
122	GOM_NL__2PRFIN20100118_171355_000000432086_00098_41234_0777.N1	18-JAN-2010 17:13:55	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	41234	No
123	GOM_NL__2PRFIN20100118_171539_000000412086_00098_41234_0778.N1	18-JAN-2010 17:15:39	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	41234	No
124	GOM_NL__2PRFIN20100118_171949_000000372086_00098_41234_0779.N1	18-JAN-2010 17:19:49	Bright	37.000	107	37The Aur	2.6490	11000.	74	41234	No
125	GOM_NL__2PRFIN20100118_172200_000000362086_00098_41234_0780.N1	18-JAN-2010 17:22:00	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	41234	No
126	GOM_NL__2PRFIN20100118_173434_000000362086_00098_41234_0781.N1	18-JAN-2010 17:34:34	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	41234	No
127	GOM_NL__2PRFIN20100118_174248_000000372086_00098_41234_0782.N1	18-JAN-2010 17:42:48	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	41234	No
128	GOM_NL__2PRFIN20100118_174529_000000342086_00098_41234_0783.N1	18-JAN-2010 17:45:29	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	41234	No
129	GOM_NL__2PRFIN20100118_175149_000000362086_00098_41234_0784.N1	18-JAN-2010 17:51:49	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	41234	No
130	GOM_NL__2PRFIN20100118_175459_000000432086_00098_41234_0785.N1	18-JAN-2010 17:54:59	Bright	43.000	127	27Bet Her	2.7810	4700.0	86	41234	No
131	GOM_NL__2PRFIN20100118_175640_000000342086_00098_41234_0786.N1	18-JAN-2010 17:56:40	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	41234	No
132	GOM_NL__2PRFIN20100118_180248_000000472086_00098_41234_0787.N1	18-JAN-2010 18:02:48	Bright	47.000	120	1Del Oph	2.7340	3200.0	94	41234	No
133	GOM_NL__2PRFIN20100118_180449_000000332086_00098_41234_0788.N1	18-JAN-2010 18:04:49	Bright	32.500	86	35Eta Oph	2.4300	10200.	65	41234	No
134	GOM_NL__2PRFIN20100118_180835_000000442086_00098_41234_0789.N1	18-JAN-2010 18:08:35	Twilight	44.000	16	21Alp Sco	1.0200	3000.0	88	41234	No
135	GOM_NL__2PRFIN20100118_181357_000000402086_00098_41234_0790.N1	18-JAN-2010 18:13:57	Dark	39.500	131	Gam Lup	2.8000	26000.	79	41234	No
136	GOM_NL__2PRFIN20100118_181548_000000442086_00098_41234_0791.N1	18-JAN-2010 18:15:48	Dark	43.500	109	Bet Lup	2.6770	26000.	87	41234	No
137	GOM_NL__2PRFIN20100118_181718_000000432086_00098_41234_0792.N1	18-JAN-2010 18:17:18	Dark	42.500	78	Alp Lup	2.3040	28000.	85	41234	No
138	GOM_NL__2PRFIN20100118_181943_000000432086_00099_41235_0783.N1	18-JAN-2010 18:19:43	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	41235	No
139	GOM_NL__2PRFIN20100118_182410_000000502086_00099_41235_0784.N1	18-JAN-2010 18:24:10	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	41235	No
140	GOM_NL__2PRFIN20100118_182722_000000392086_00099_41235_0785.N1	18-JAN-2010 18:27:22	Dark	38.500	124	The Car	2.7640	30000.	77	41235	No
141	GOM_NL__2PRFIN20100118_182844_000000382086_00099_41235_0786.N1	18-JAN-2010 18:28:44	Dark	38.000	159	Ups Car	2.9200	7200.0	76	41235	No
142	GOM_NL__2PRFIN20100118_183228_000000402086_00099_41235_0787.N1	18-JAN-2010 18:32:28	Dark	39.500	46	Del Vel	1.9540	10600.	79	41235	No
143	GOM_NL__2PRFIN20100118_183508_000000422086_00099_41235_0788.N1	18-JAN-2010 18:35:08	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	41235	No
144	GOM_NL__2PRFIN20100118_183716_000000442086_00099_41235_0789.N1	18-JAN-2010 18:37:16	Dark	43.500	70	Zet Pup	2.2460	39000.	87	41235	No
145	GOM_NL__2PRFIN20100118_183852_000000442086_00099_41235_0790.N1	18-JAN-2010 18:38:52	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	41235	No
146	GOM_NL__2PRFIN20100118_184123_000000432086_00099_41235_0791.N1	18-JAN-2010 18:41:23	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	41235	No
147	GOM_NL__2PRFIN20100118_184500_000000362086_00099_41235_0792.N1	18-JAN-2010 18:45:00	Straylight	36.000	1	9Alp CMa	-1.4400	11000.	72	41235	No
148	GOM_NL__2PRFIN20100118_185431_000000482086_00099_41235_0793.N1	18-JAN-2010 18:54:31	Bright	48.000	44	24Gam Gem	1.9280	11000.	96	41235	No
149	GOM_NL__2PRFIN20100118_185615_000000402086_00099_41235_0794.N1	18-JAN-2010 18:56:15	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	41235	No
150	GOM_NL__2PRFIN20100118_190026_000000362086_00099_41235_0795.N1	18-JAN-2010 19:00:26	Bright	36.000	107	37The Aur	2.6490	11000.	72	41235	No
151	GOM_NL__2PRFIN20100118_190236_000000362086_00099_41235_0796.N1	18-JAN-2010 19:02:36	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	41235	No
152	GOM_NL__2PRFIN20100118_191510_000000372086_00099_41235_0797.N1	18-JAN-2010 19:15:10	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	41235	No
153	GOM_NL__2PRFIN20100118_191859_000000392086_00099_41235_0798.N1	18-JAN-2010 19:18:59	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	41235	No
154	GOM_NL__2PRFIN20100118_192324_000000382086_00099_41235_0799.N1	18-JAN-2010 19:23:24	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	41235	No
155	GOM_NL__2PRFIN20100118_192605_000000352086_00099_41235_0800.N1	18-JAN-2010 19:26:05	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	41235	No
156	GOM_NL__2PRFIN20100118_193225_000000462086_00099_41235_0801.N1	18-JAN-2010 19:32:25	Bright	45.500	133	40Zet Her	2.8070	6000.0	91	41235	No
157	GOM_NL__2PRFIN20100118_193535_000000372086_00099_41235_0802.N1	18-JAN-2010 19:35:35	Bright	37.000	127	27Bet Her	2.7810	4700.0	74	41235	No
158	GOM_NL__2PRFIN20100118_193715_000000512086_00099_41235_0803.N1	18-JAN-2010 19:37:15	Bright	51.000	59	55Alp Oph	2.0800	8900.0	102	41235	No
159	GOM_NL__2PRFIN20100118_194324_000000442086_00099_41235_0804.N1	18-JAN-2010 19:43:24	Bright	44.000	120	1Del Oph	2.7340	3200.0	88	41235	No
160	GOM_NL__2PRFIN20100118_194525_000000522086_00099_41235_0805.N1	18-JAN-2010 19:45:25	Bright	52.000	86	35Eta Oph	2.4300	10200.	104	41235	No

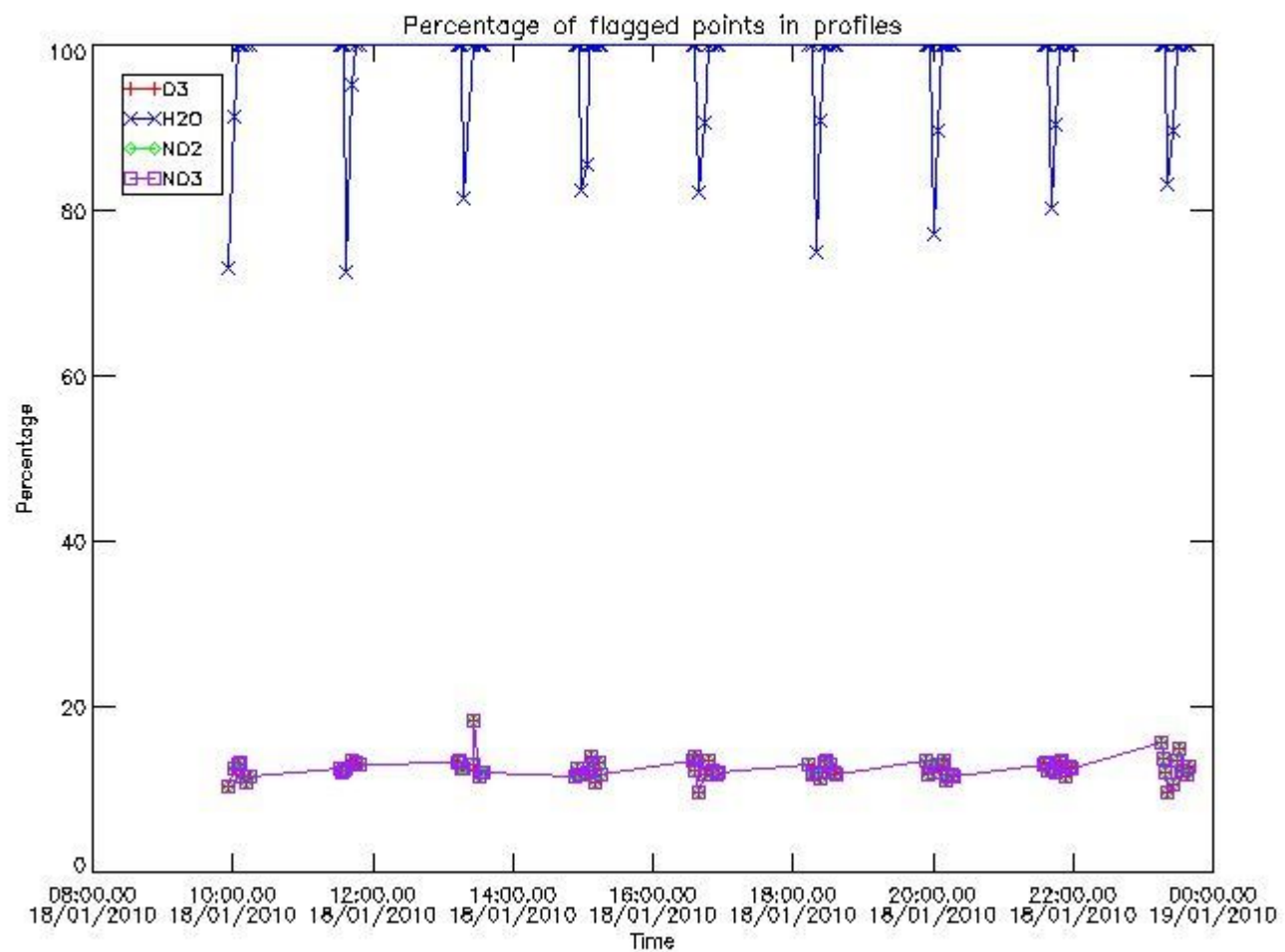
161	GOM_NL__2PRFIN20100118_194911_000000542086_00099_41235_0806.N1	18-JAN-2010 19:49:11	Twilight	53.500	16	21Alp Sco	1.0200	3000.0	107	41235	No
162	GOM_NL__2PRFIN20100118_195433_000000422086_00099_41235_0807.N1	18-JAN-2010 19:54:33	Dark	41.500	131	Gam Lup	2.8000	26000.	83	41235	No
163	GOM_NL__2PRFIN20100118_195624_000000432086_00099_41235_0808.N1	18-JAN-2010 19:56:24	Dark	43.000	109	Bet Lup	2.6770	26000.	86	41235	No
164	GOM_NL__2PRFIN20100118_195755_000000442086_00099_41235_0809.N1	18-JAN-2010 19:57:55	Dark	43.500	78	Alp Lup	2.3040	28000.	87	41235	No
165	GOM_NL__2PRFIN20100118_200019_000000422086_00100_41236_0792.N1	18-JAN-2010 20:00:19	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	41236	No
166	GOM_NL__2PRFIN20100118_200447_000000402086_00100_41236_0793.N1	18-JAN-2010 20:04:47	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	41236	No
167	GOM_NL__2PRFIN20100118_200758_000000402086_00100_41236_0794.N1	18-JAN-2010 20:07:58	Dark	39.500	124	The Car	2.7640	30000.	79	41236	No
168	GOM_NL__2PRFIN20100118_200921_000000382086_00100_41236_0795.N1	18-JAN-2010 20:09:21	Dark	37.500	159	Ups Car	2.9200	7200.0	75	41236	No
169	GOM_NL__2PRFIN20100118_201114_000000462086_00100_41236_0796.N1	18-JAN-2010 20:11:14	Dark	46.000	71	lot Car	2.2460	7700.0	92	41236	No
170	GOM_NL__2PRFIN20100118_201304_000000452086_00100_41236_0797.N1	18-JAN-2010 20:13:04	Dark	44.500	46	Del Vel	1.9540	10600.	89	41236	No
171	GOM_NL__2PRFIN20100118_201545_000000442086_00100_41236_0798.N1	18-JAN-2010 20:15:45	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	41236	No
172	GOM_NL__2PRFIN20100118_201753_000000442086_00100_41236_0799.N1	18-JAN-2010 20:17:53	Dark	44.000	70	Zet Pup	2.2460	39000.	88	41236	No
173	GOM_NL__2PRFIN20100118_201929_000000442086_00100_41236_0800.N1	18-JAN-2010 20:19:29	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	41236	No
174	GOM_NL__2PRFIN20100118_202200_000000422086_00100_41236_0801.N1	18-JAN-2010 20:22:00	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	41236	No
175	GOM_NL__2PRFIN20100118_202324_000000412086_00100_41236_0802.N1	18-JAN-2010 20:23:24	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	41236	No
176	GOM_NL__2PRFIN20100118_202536_000000422086_00100_41236_0803.N1	18-JAN-2010 20:25:36	Straylight	41.500	1	9Alp CMa	-1.4400	11000.	83	41236	No
177	GOM_NL__2PRFIN20100118_203205_000000522086_00100_41236_0804.N1	18-JAN-2010 20:32:05	Twl_and_stray	52.000	8	10Alp CMi	0.40000	6500.0	104	41236	No
178	GOM_NL__2PRFIN20100118_203507_000000532086_00100_41236_0805.N1	18-JAN-2010 20:35:07	Bright	53.000	44	24Gam Gem	1.9280	11000.	106	41236	No
179	GOM_NL__2PRFIN20100118_203651_000000422086_00100_41236_0806.N1	18-JAN-2010 20:36:51	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	41236	No
180	GOM_NL__2PRFIN20100118_204102_000000362086_00100_41236_0807.N1	18-JAN-2010 20:41:02	Bright	36.000	107	37The Aur	2.6490	11000.	72	41236	No
181	GOM_NL__2PRFIN20100118_204312_000000362086_00100_41236_0808.N1	18-JAN-2010 20:43:12	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	41236	No
182	GOM_NL__2PRFIN20100118_205546_000000382086_00100_41236_0809.N1	18-JAN-2010 20:55:46	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	41236	No
183	GOM_NL__2PRFIN20100118_205935_000000412086_00100_41236_0810.N1	18-JAN-2010 20:59:35	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	41236	No
184	GOM_NL__2PRFIN20100118_210359_000000392086_00100_41236_0811.N1	18-JAN-2010 21:03:59	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	41236	No
185	GOM_NL__2PRFIN20100118_210641_000000382086_00100_41236_0812.N1	18-JAN-2010 21:06:41	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	41236	No
186	GOM_NL__2PRFIN20100118_211301_000000552086_00100_41236_0813.N1	18-JAN-2010 21:13:01	Bright	55.000	133	40Zet Her	2.8070	6000.0	110	41236	No
187	GOM_NL__2PRFIN20100118_211612_000000382086_00100_41236_0814.N1	18-JAN-2010 21:16:12	Bright	38.000	127	27Bet Her	2.7810	4700.0	76	41236	No
188	GOM_NL__2PRFIN20100118_211752_000000342086_00100_41236_0815.N1	18-JAN-2010 21:17:52	Bright	33.500	59	55Alp Oph	2.0800	8900.0	67	41236	No
189	GOM_NL__2PRFIN20100118_212401_000000412086_00100_41236_0816.N1	18-JAN-2010 21:24:01	Bright	40.500	120	1Del Oph	2.7340	3200.0	81	41236	No
190	GOM_NL__2PRFIN20100118_212601_000000522086_00100_41236_0817.N1	18-JAN-2010 21:26:01	Bright	52.000	86	35Eta Oph	2.4300	10200.	104	41236	No
191	GOM_NL__2PRFIN20100118_212947_000000542086_00100_41236_0818.N1	18-JAN-2010 21:29:47	Twilight	54.000	16	21Alp Sco	1.0200	3000.0	108	41236	No
192	GOM_NL__2PRFIN20100118_213510_000000402086_00100_41236_0819.N1	18-JAN-2010 21:35:10	Dark	39.500	131	Gam Lup	2.8000	26000.	79	41236	No
193	GOM_NL__2PRFIN20100118_213701_000000432086_00100_41236_0820.N1	18-JAN-2010 21:37:01	Dark	42.500	109	Bet Lup	2.6770	26000.	85	41236	No
194	GOM_NL__2PRFIN20100118_213831_000000422086_00100_41236_0821.N1	18-JAN-2010 21:38:31	Dark	41.500	78	Alp Lup	2.3040	28000.	83	41236	No
195	GOM_NL__2PRFIN20100118_214055_000000412086_00101_41237_0800.N1	18-JAN-2010 21:40:55	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	41237	No
196	GOM_NL__2PRFIN20100118_214523_000000422086_00101_41237_0801.N1	18-JAN-2010 21:45:23	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	41237	No
197	GOM_NL__2PRFIN20100118_214835_000000392086_00101_41237_0802.N1	18-JAN-2010 21:48:35	Dark	38.500	124	The Car	2.7640	30000.	77	41237	No
198	GOM_NL__2PRFIN20100118_214957_000000382086_00101_41237_0803.N1	18-JAN-2010 21:49:57	Dark	37.500	159	Ups Car	2.9200	7200.0	75	41237	No
199	GOM_NL__2PRFIN20100118_215341_000000442086_00101_41237_0804.N1	18-JAN-2010 21:53:41	Dark	44.000	46	Del Vel	1.9540	10600.	88	41237	No
200	GOM_NL__2PRFIN20100118_215621_000000402086_00101_41237_0805.N1	18-JAN-2010 21:56:21	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	41237	No
201	GOM_NL__2PRFIN20100118_215829_000000412086_00101_41237_0806.N1	18-JAN-2010 21:58:29	Dark	40.500	70	Zet Pup	2.2460	39000.	81	41237	No
202	GOM_NL__2PRFIN20100118_220005_000000452086_00101_41237_0807.N1	18-JAN-2010 22:00:05	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	41237	No
203	GOM_NL__2PRFIN20100118_220236_000000432086_00101_41237_0808.N1	18-JAN-2010 22:02:36	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	41237	No
204	GOM_NL__2PRFIN20100118_220400_000000412086_00101_41237_0809.N1	18-JAN-2010 22:04:00	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	41237	No
205	GOM_NL__2PRFIN20100118_220612_000000432086_00101_41237_0810.N1	18-JAN-2010 22:06:12	Straylight	42.500	1	9Alp CMa	-1.4400	11000.	85	41237	No
206	GOM_NL__2PRFIN20100118_221241_000000542086_00101_41237_0811.N1	18-JAN-2010 22:12:41	Twl_and_stray	54.000	8	10Alp CMi	0.40000	6500.0	108	41237	No
207	GOM_NL__2PRFIN20100118_221543_000000532086_00101_41237_0812.N1	18-JAN-2010 22:15:43	Bright	52.500	44	24Gam Gem	1.9280	11000.	105	41237	No
208	GOM_NL__2PRFIN20100118_221727_000000422086_00101_41237_0813.N1	18-JAN-2010 22:17:27	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	41237	No
209	GOM_NL__2PRFIN20100118_222137_000000372086_00101_41237_0814.N1	18-JAN-2010 22:21:37	Bright	37.000	107	37The Aur	2.6490	11000.	74	41237	No
210	GOM_NL__2PRFIN20100118_222348_000000372086_00101_41237_0815.N1	18-JAN-2010 22:23:48	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	41237	No
211	GOM_NL__2PRFIN20100118_223621_000000332086_00101_41237_0816.N1	18-JAN-2010 22:36:21	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	41237	No
212	GOM_NL__2PRFIN20100118_224011_000000412086_00101_41237_0817.N1	18-JAN-2010 22:40:11	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	41237	No
213	GOM_NL__2PRFIN20100118_224435_000000402086_00101_41237_0818.N1	18-JAN-2010 22:44:35	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	41237	No
214	GOM_NL__2PRFIN20100118_225337_000000552086_00101_41237_0819.N1	18-JAN-2010 22:53:37	Bright	55.000	133	40Zet Her	2.8070	6000.0	110	41237	No
215	GOM_NL__2PRFIN20100118_225647_000000392086_00101_41237_0820.N1	18-JAN-2010 22:56:47	Bright	38.500	127	27Bet Her	2.7810	4700.0	77	41237	No
216	GOM_NL__2PRFIN20100118_230437_000000532086_00101_41237_0821.N1	18-JAN-2010 23:04:37	Bright	52.500	120	1Del Oph	2.7340	3200.0	105	41237	No
217	GOM_NL__2PRFIN20100118_230638_000000522086_00101_41237_0822.N1	18-JAN-2010 23:06:38	Bright	51.500	86	35Eta Oph	2.4300	10200.	103	41237	No
218	GOM_NL__2PRFIN20100118_231023_000000492086_00101_41237_0823.N1	18-JAN-2010 23:10:23	Twilight	49.000	16	21Alp Sco	1.0200	3000.0	98	41237	No
219	GOM_NL__2PRFIN20100118_231546_000000392086_00101_41237_0824.N1	18-JAN-2010 23:15:46	Dark	39.000	131	Gam Lup	2.8000	26000.	78	41237	No

220	GOM_NL__2PRFIN20100118_231738_000000412086_00101_41237_0825.N1	18-JAN-2010 23:17:38	Dark	41.000	109	Bet Lup	2.6770	26000.	82	41237	No
221	GOM_NL__2PRFIN20100118_231908_000000432086_00101_41237_0826.N1	18-JAN-2010 23:19:08	Dark	42.500	78	Alp Lup	2.3040	28000.	85	41237	No
222	GOM_NL__2PRFIN20100118_232132_000000542086_00102_41238_0810.N1	18-JAN-2010 23:21:32	Dark	53.500	4	Alp1Cen	-0.010000	5800.0	107	41238	No
223	GOM_NL__2PRFIN20100118_232600_000000492086_00102_41238_0811.N1	18-JAN-2010 23:26:00	Dark	48.500	12	Alp1Cru	0.77500	30000.	97	41238	No
224	GOM_NL__2PRFIN20100118_232911_000000382086_00102_41238_0812.N1	18-JAN-2010 23:29:11	Dark	37.500	124	The Car	2.7640	30000.	75	41238	No
225	GOM_NL__2PRFIN20100118_233033_000000382086_00102_41238_0813.N1	18-JAN-2010 23:30:33	Dark	37.500	159	Ups Car	2.9200	7200.0	75	41238	No
226	GOM_NL__2PRFIN20100118_233417_000000422086_00102_41238_0814.N1	18-JAN-2010 23:34:17	Dark	41.500	46	Del Vel	1.9540	10600.	83	41238	No
227	GOM_NL__2PRFIN20100118_233657_000000442086_00102_41238_0815.N1	18-JAN-2010 23:36:57	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	41238	No
228	GOM_NL__2PRFIN20100118_233905_000000442086_00102_41238_0816.N1	18-JAN-2010 23:39:05	Dark	43.500	70	Zet Pup	2.2460	39000.	87	41238	No
229	GOM_NL__2PRFIN20100118_234041_000000452086_00102_41238_0817.N1	18-JAN-2010 23:40:41	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	41238	No
230	GOM_NL__2PRFIN20100118_234312_000000422086_00102_41238_0818.N1	18-JAN-2010 23:43:12	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	41238	No
231	GOM_NL__2PRFIN20100118_234648_000000472086_00102_41238_0819.N1	18-JAN-2010 23:46:48	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	41238	No
232	GOM_NL__2PRFIN20100118_235317_000000542086_00102_41238_0820.N1	18-JAN-2010 23:53:17	Twilight_stray	53.500	8	10Alp CMi	0.40000	6500.0	107	41238	No
233	GOM_NL__2PRFIN20100118_235618_000000472086_00102_41238_0821.N1	18-JAN-2010 23:56:18	Bright	46.500	44	24Gam Gem	1.9280	11000.	93	41238	No
234	GOM_NL__2PRFIN20100118_235803_000000422086_00102_41238_0822.N1	18-JAN-2010 23:58:03	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	41238	No

3. Quality information per product

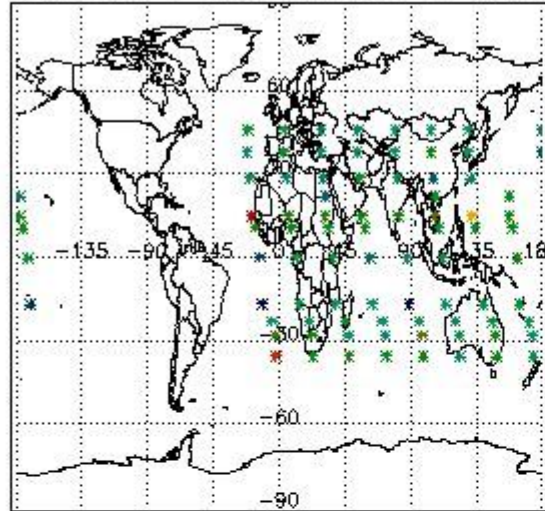
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

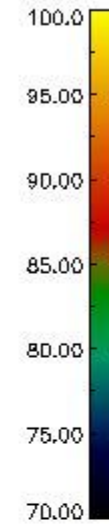
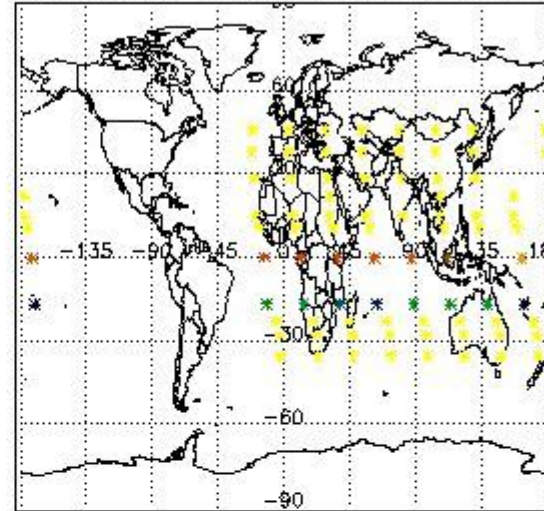


3.2 Plot quality information per product (world map)

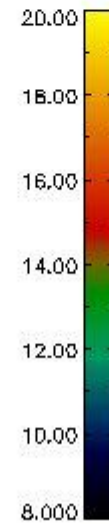
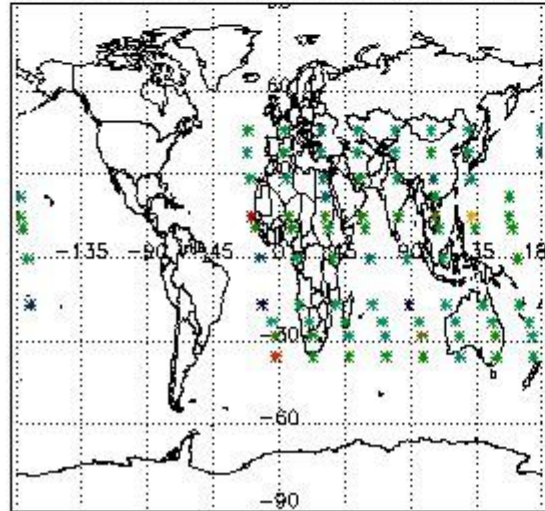
Percentage of flagged data per O3 profile



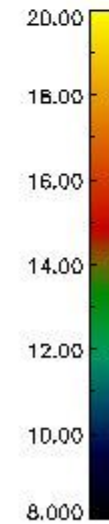
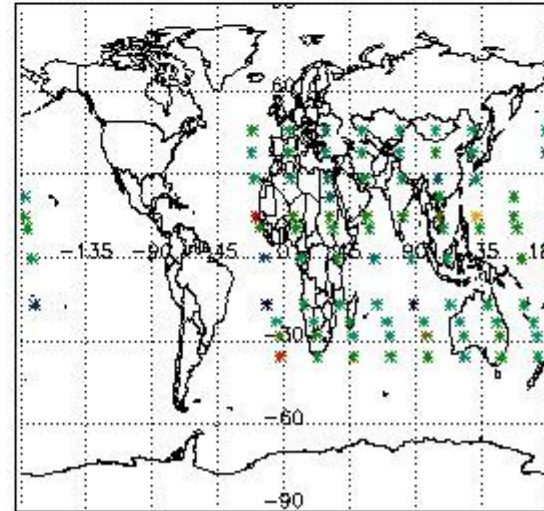
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

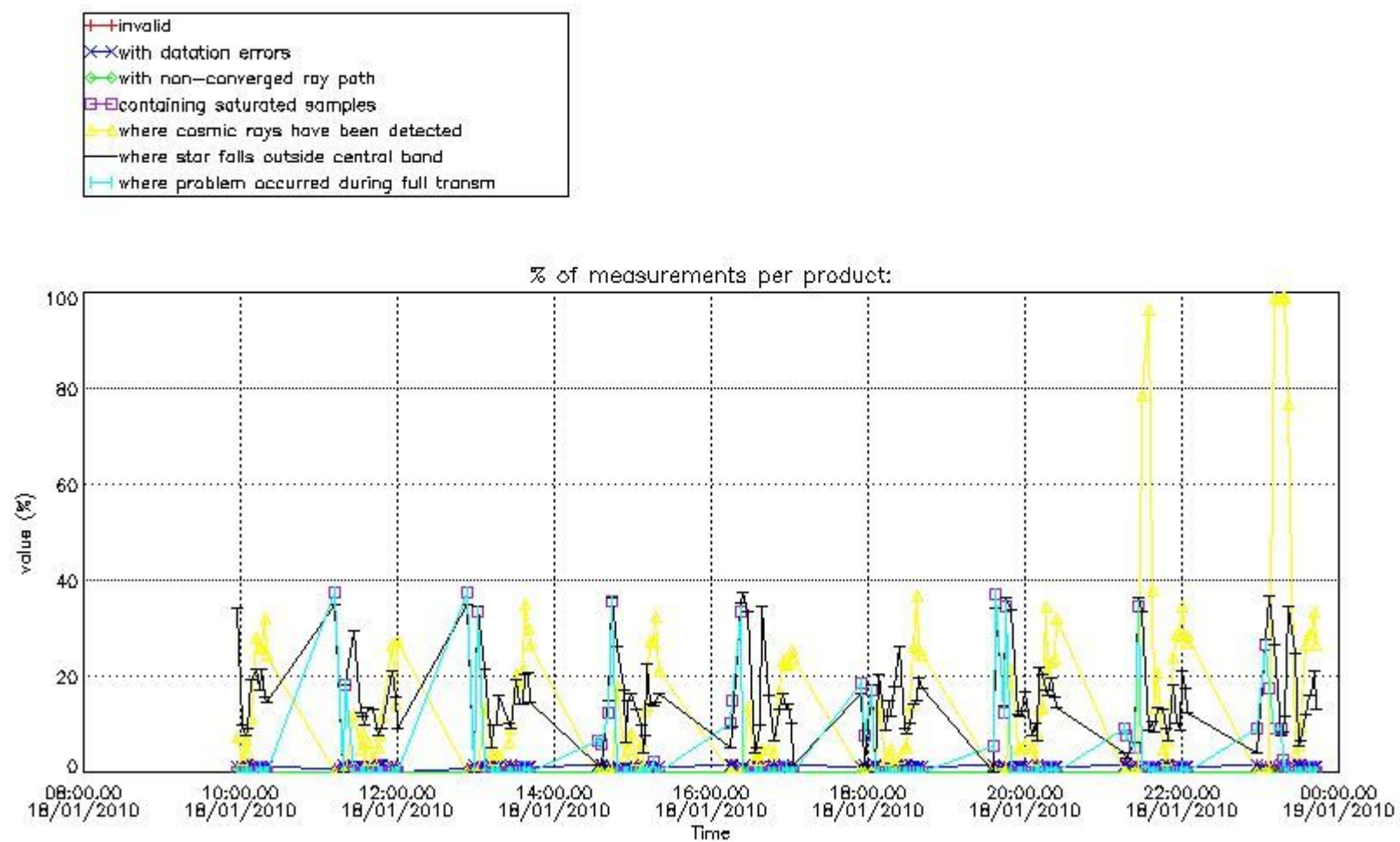


4. Level 1 quality information per product

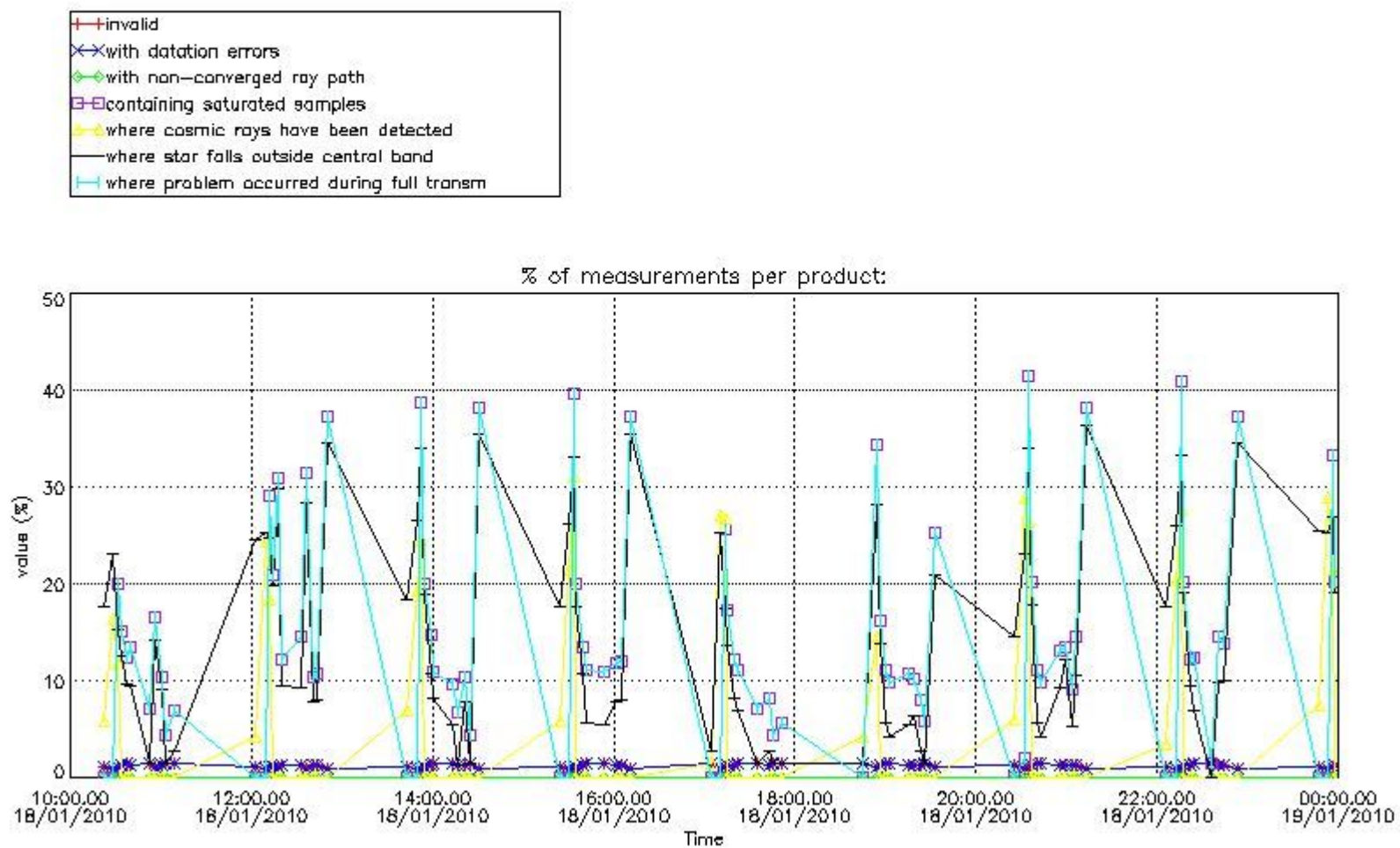
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



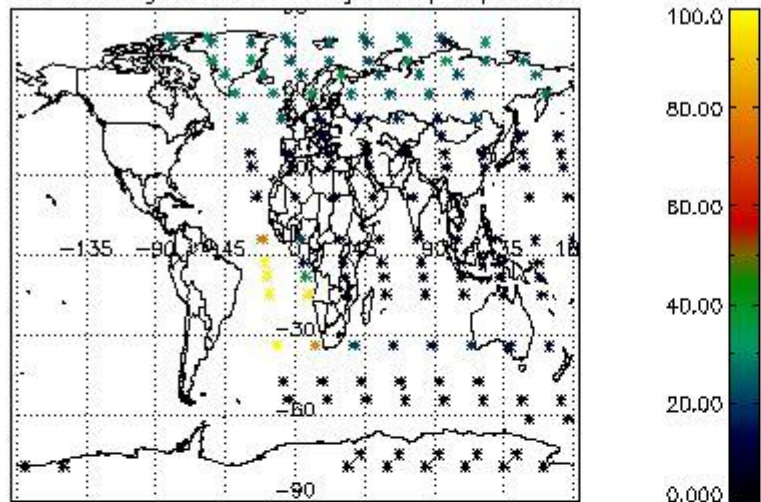
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



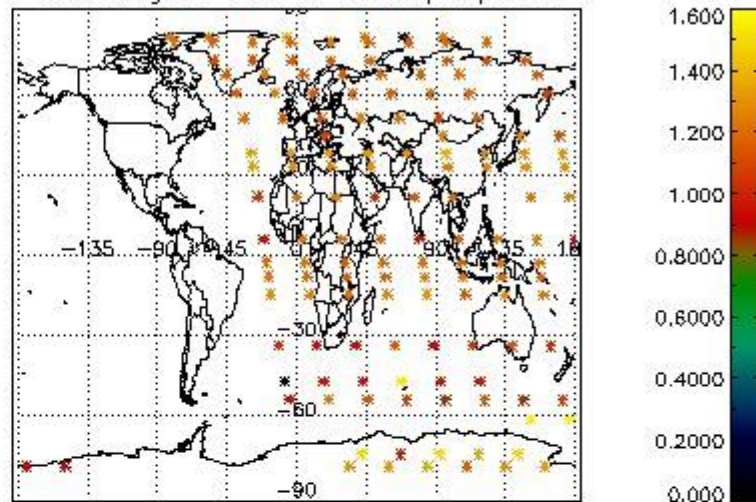
4.2 Plot quality information per product coming from level 1b processing (world map)

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

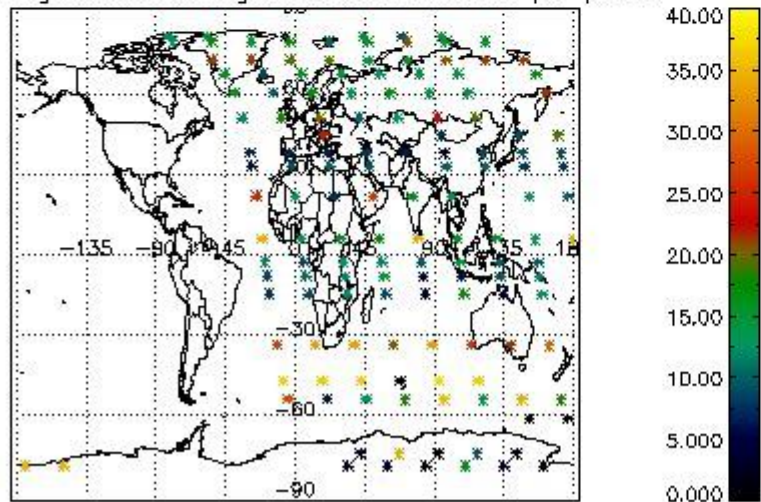
Percentage of cosmic ray hits per profile



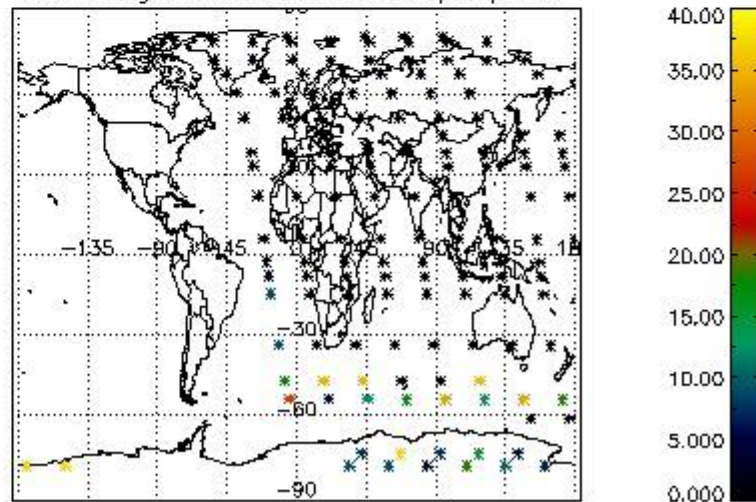
Percentage of datation errors per profile



Percentage of star falling outside central band per profile

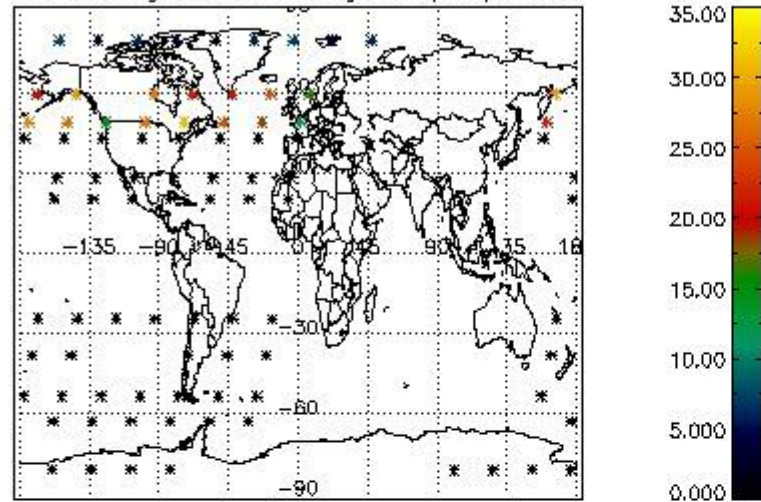


Percentage of saturation errors per profile

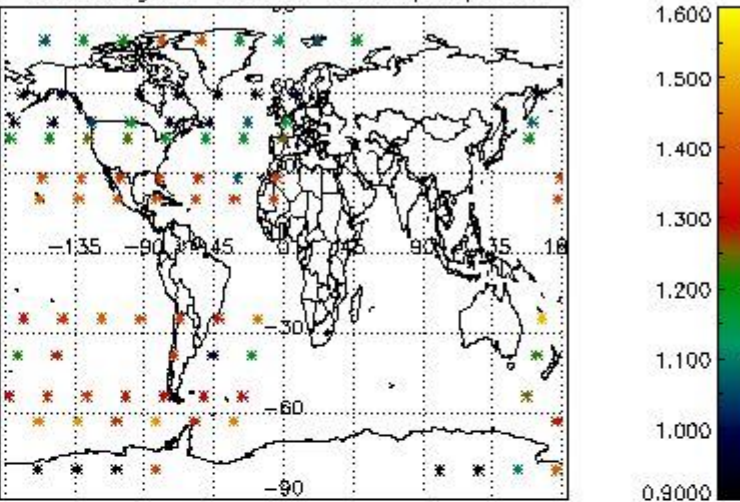


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes

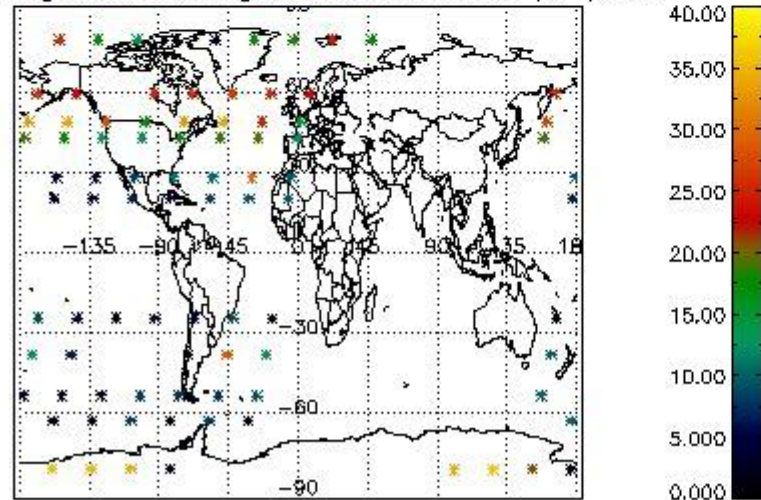
Percentage of cosmic ray hits per profile



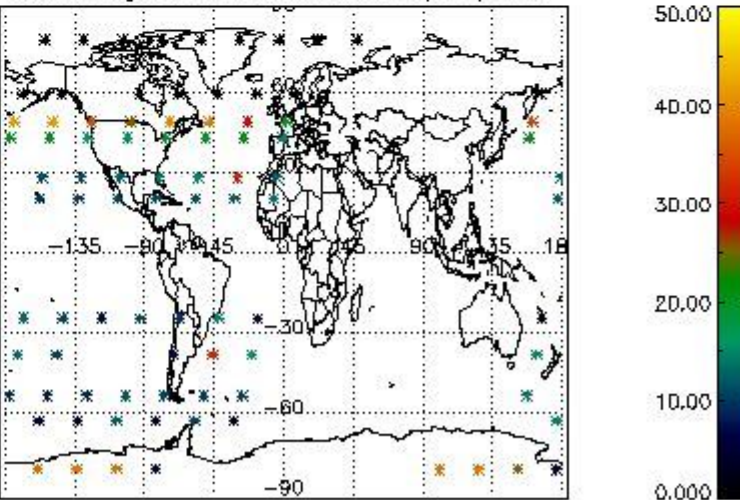
Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

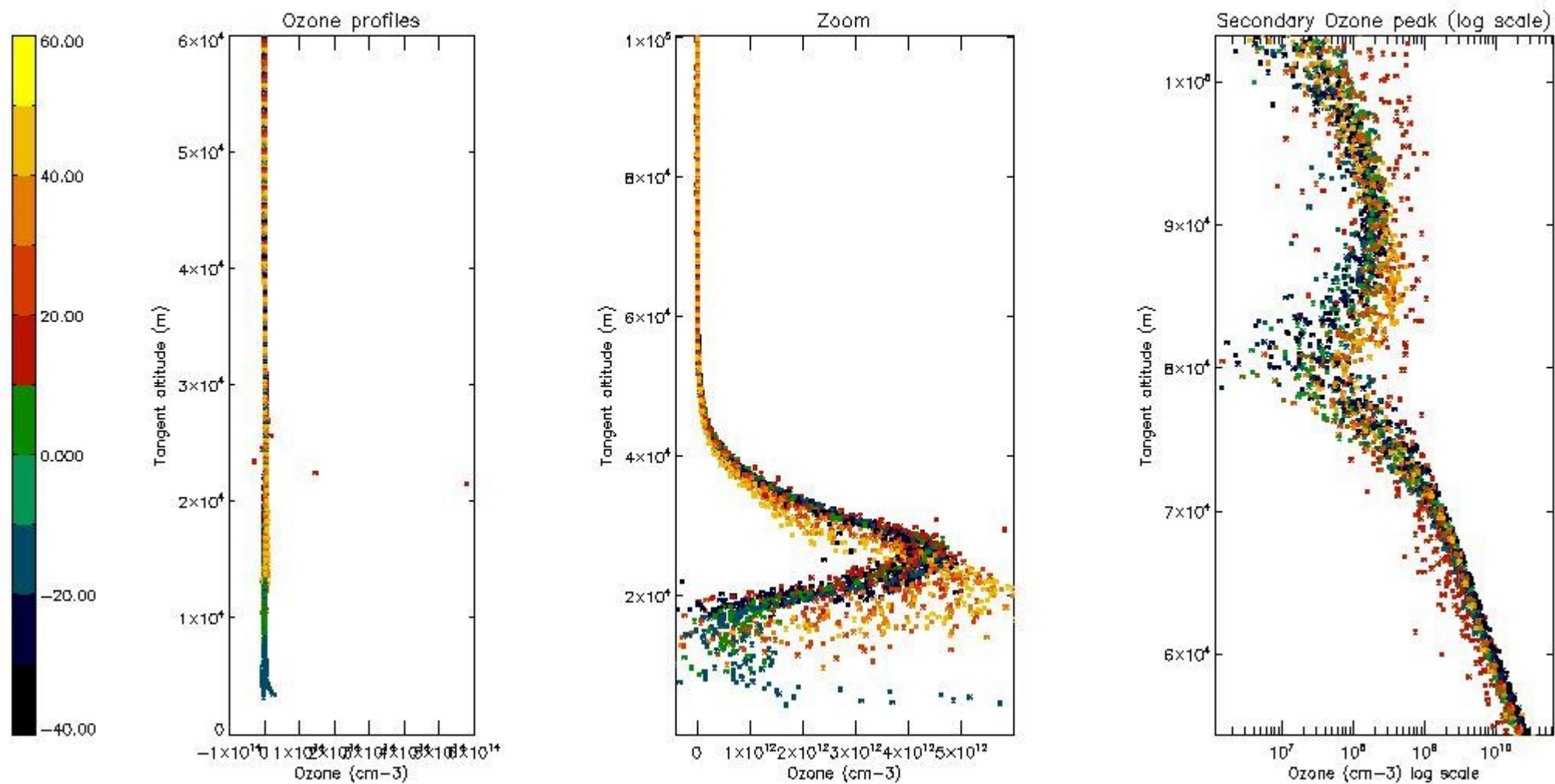
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	37
STD < 20	21

STD < 10	17
STD < 5	12

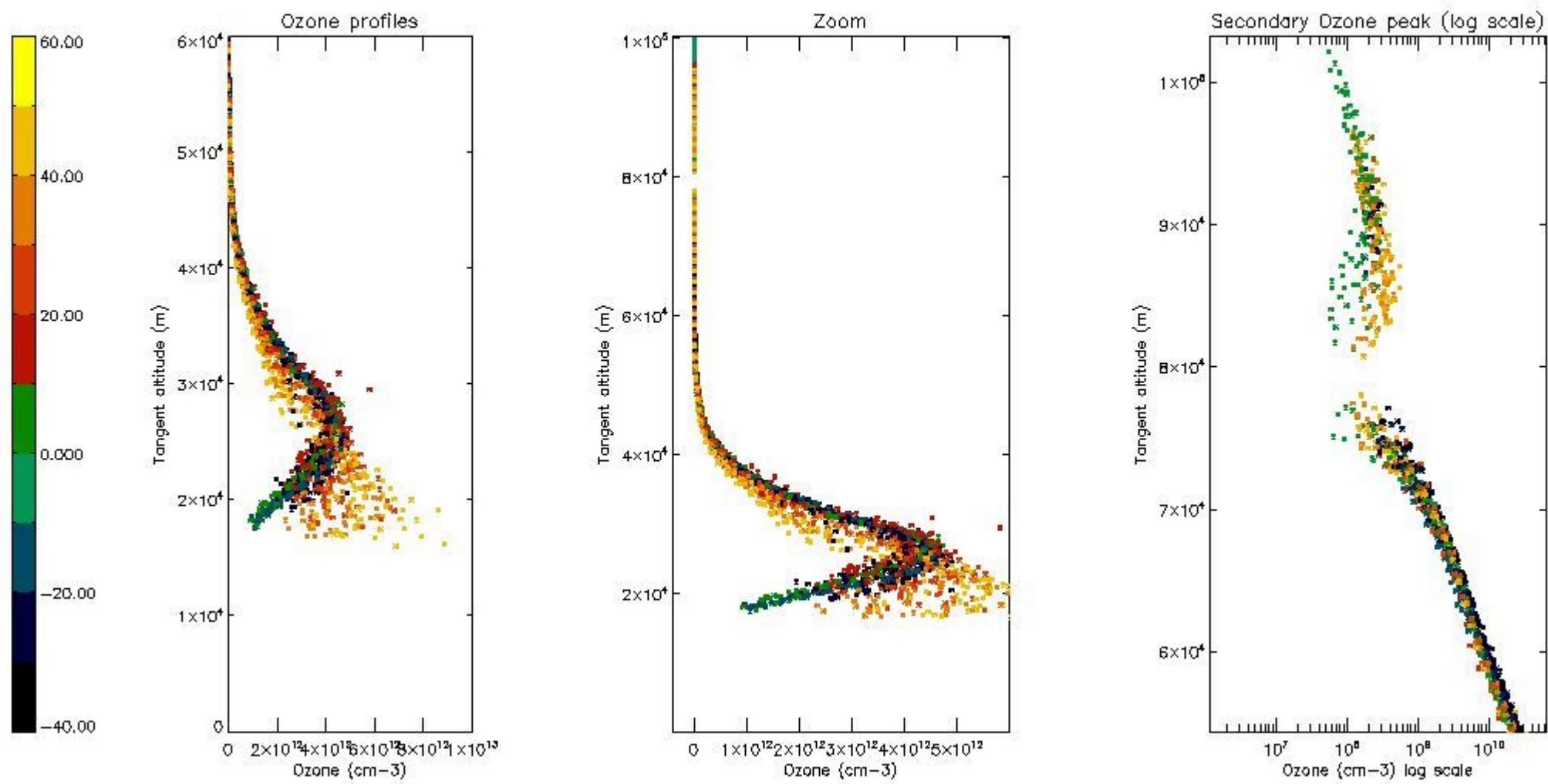
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



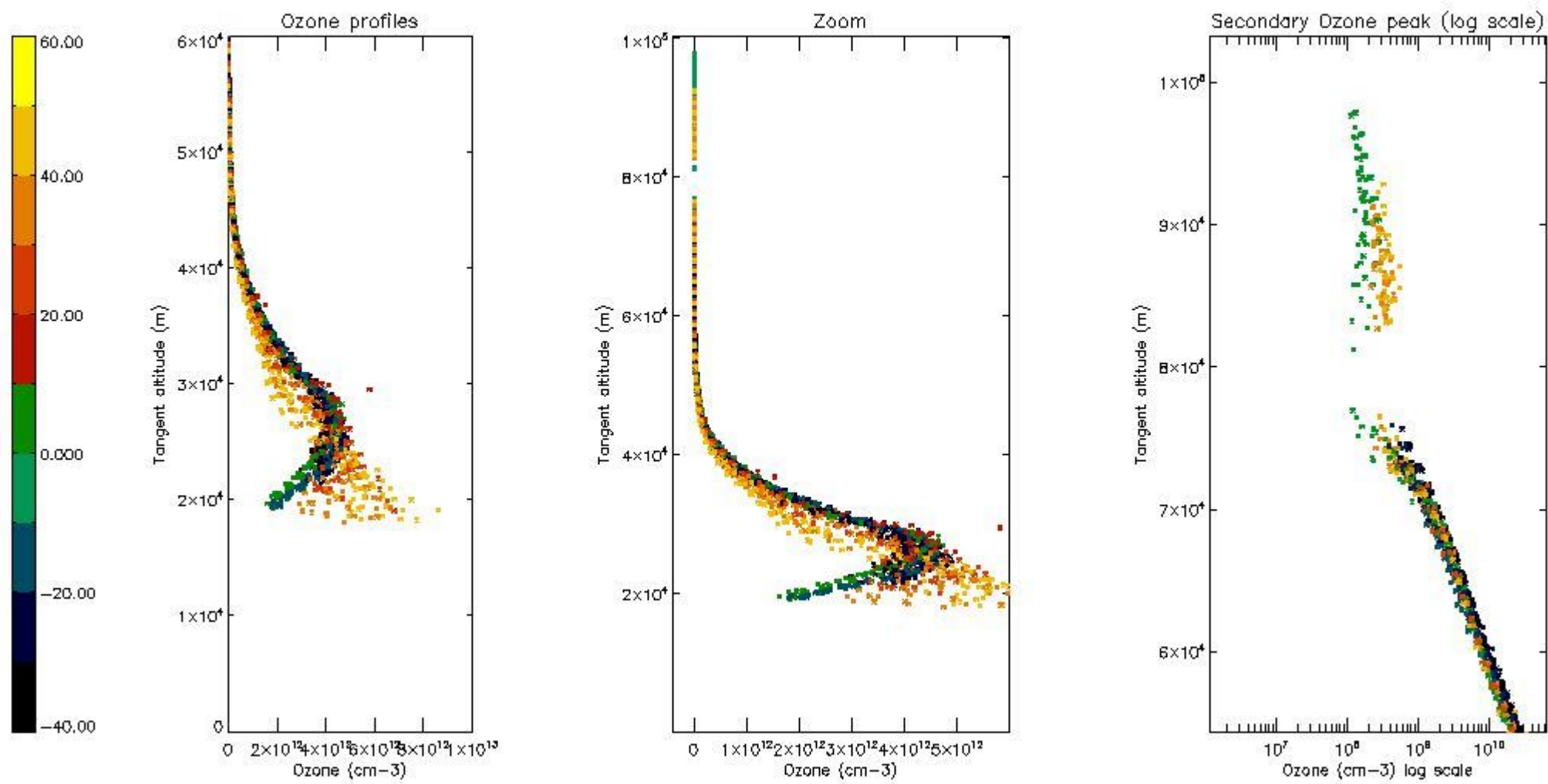
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



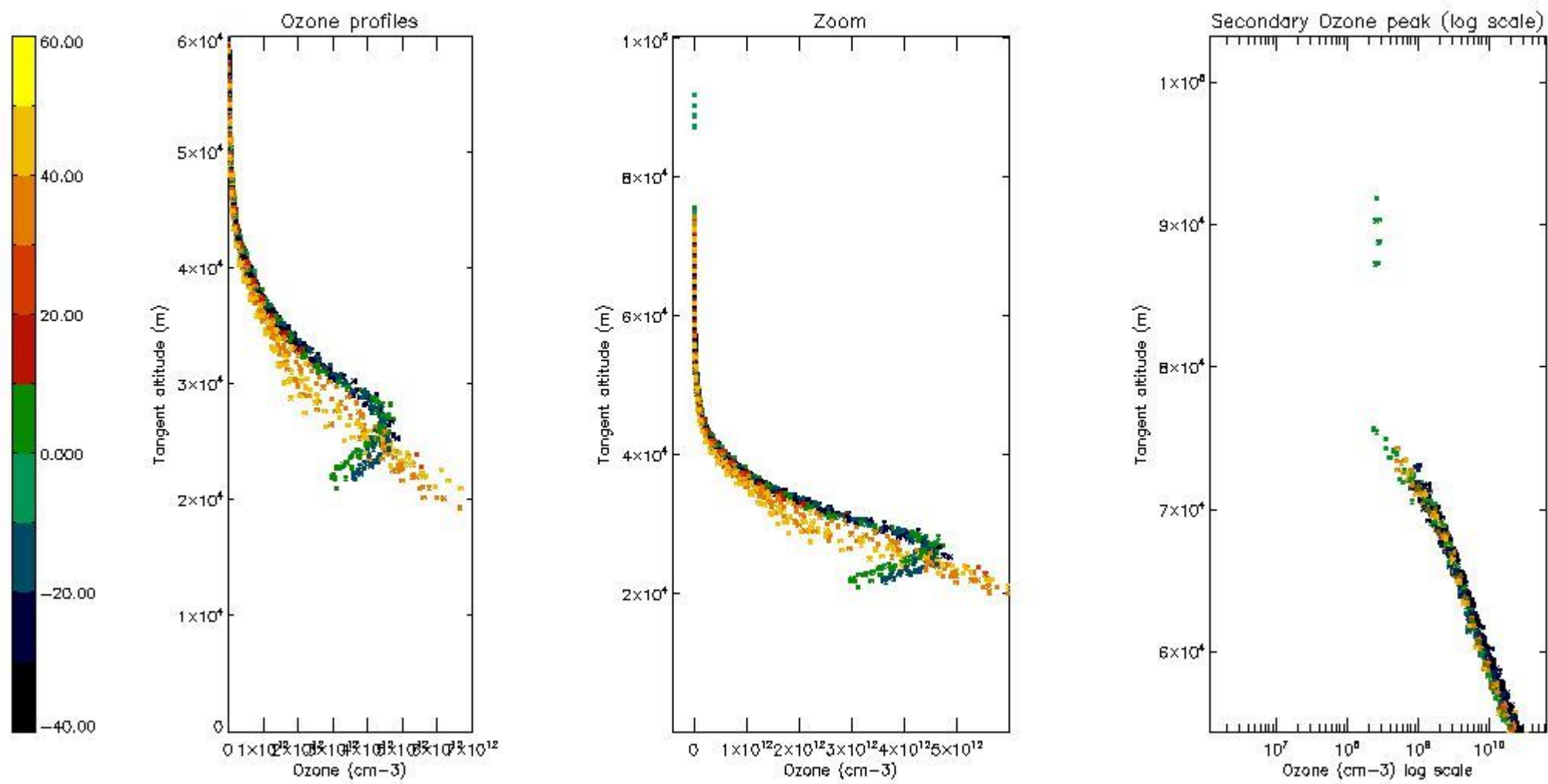
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



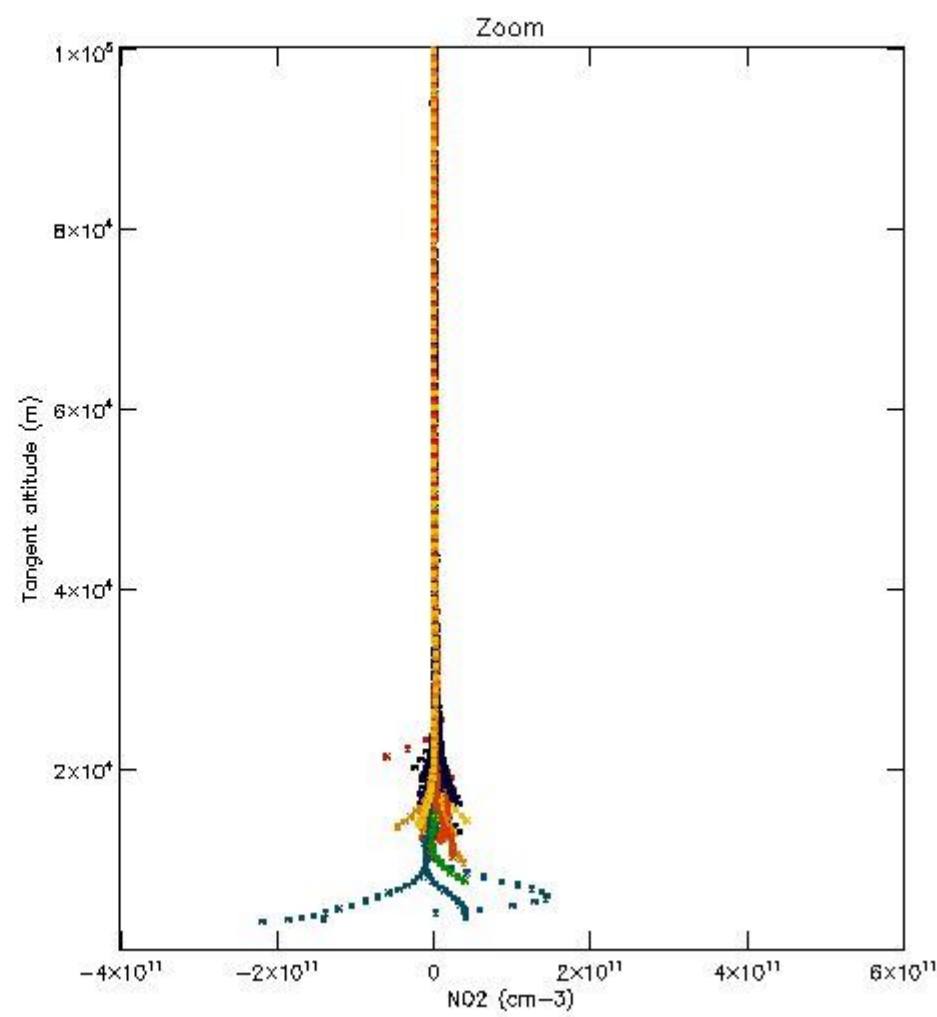
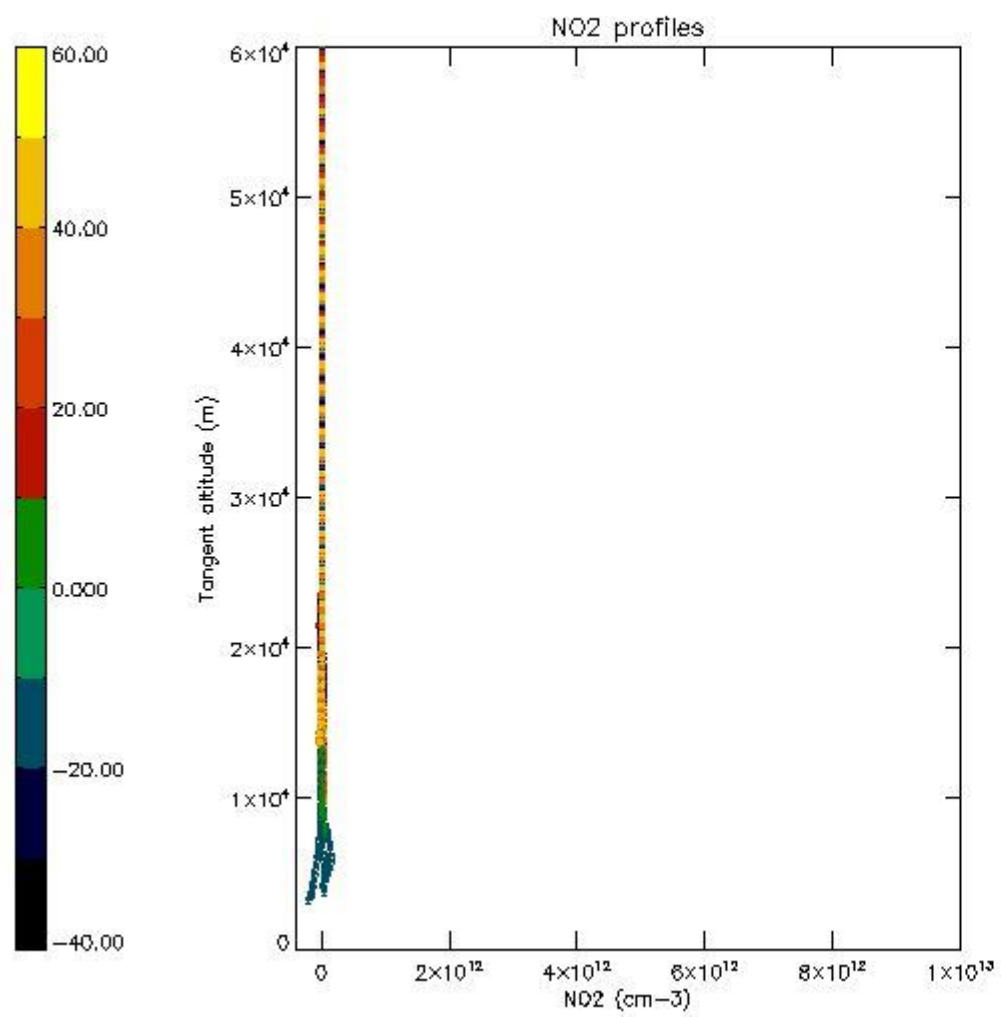
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



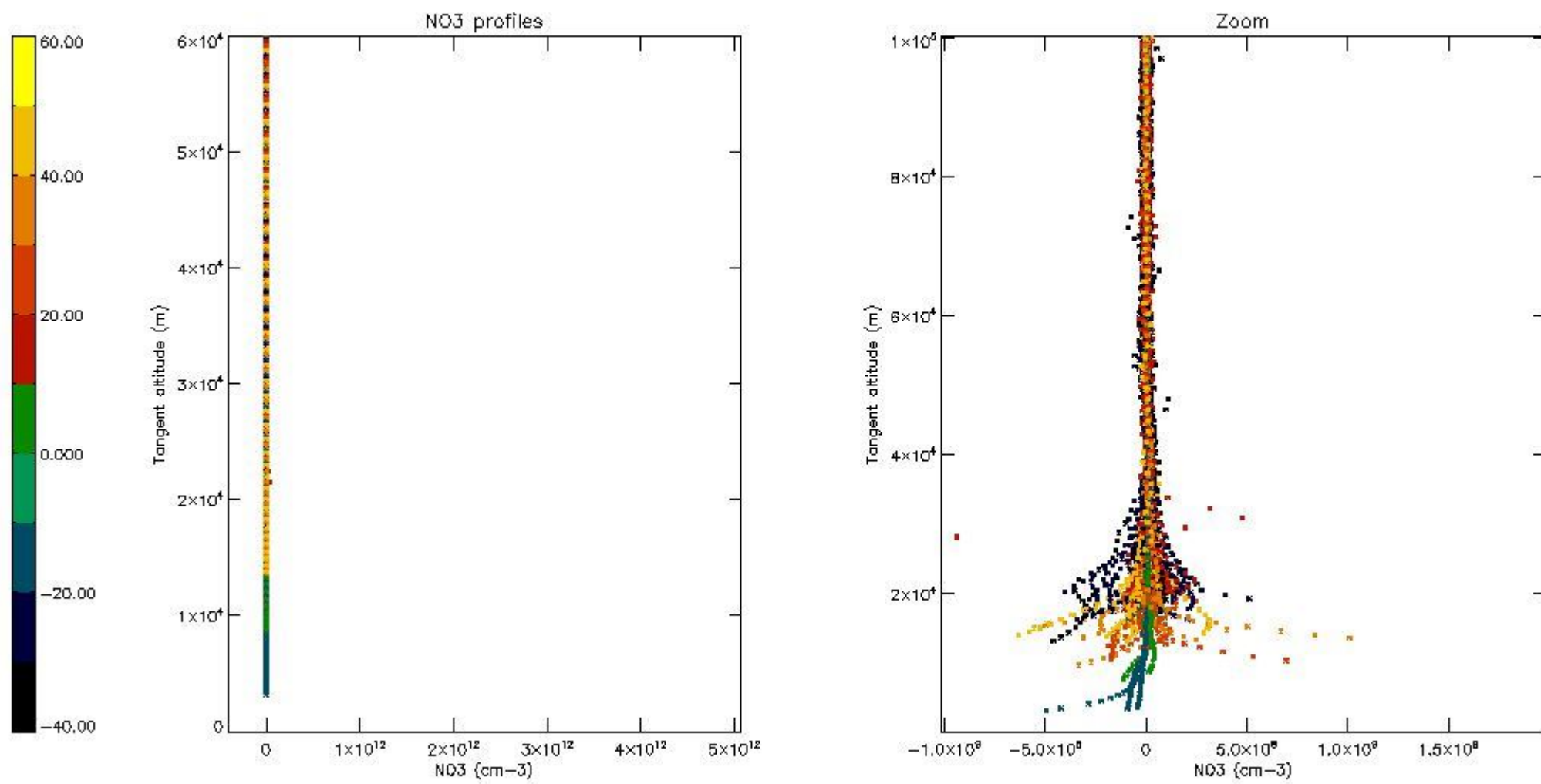
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



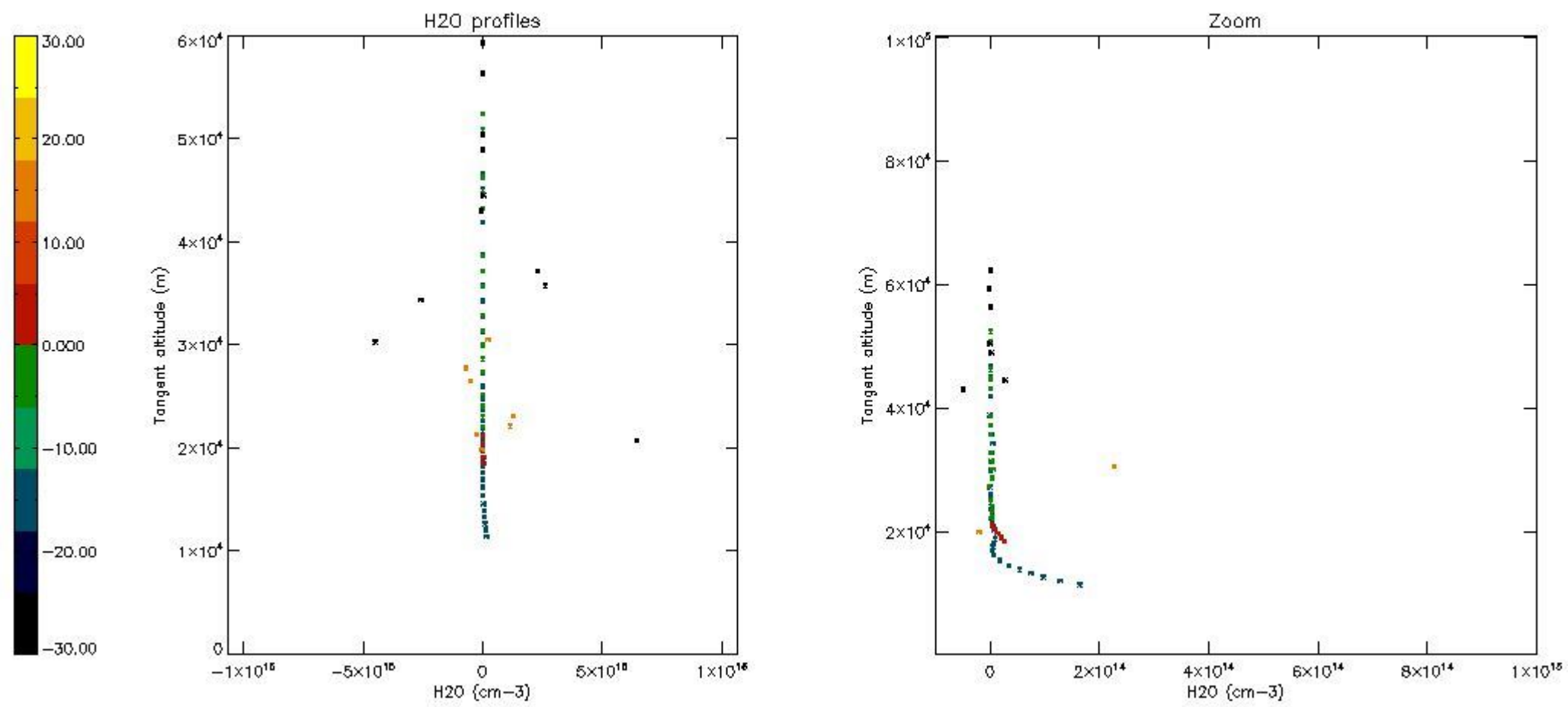
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	18-JAN-2010 09:56:41
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	18-JAN-2010 09:56:41
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	18-JAN-2010 09:56:41

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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

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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](#)

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

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

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

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

[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	26APR2013 16:29:33
Data source version	GOMOS/6.01
Start time of products	18-01-2010 (18JAN2010 00:00:00)
Stop time of products	19-01-2010 (19JAN2010 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	234
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

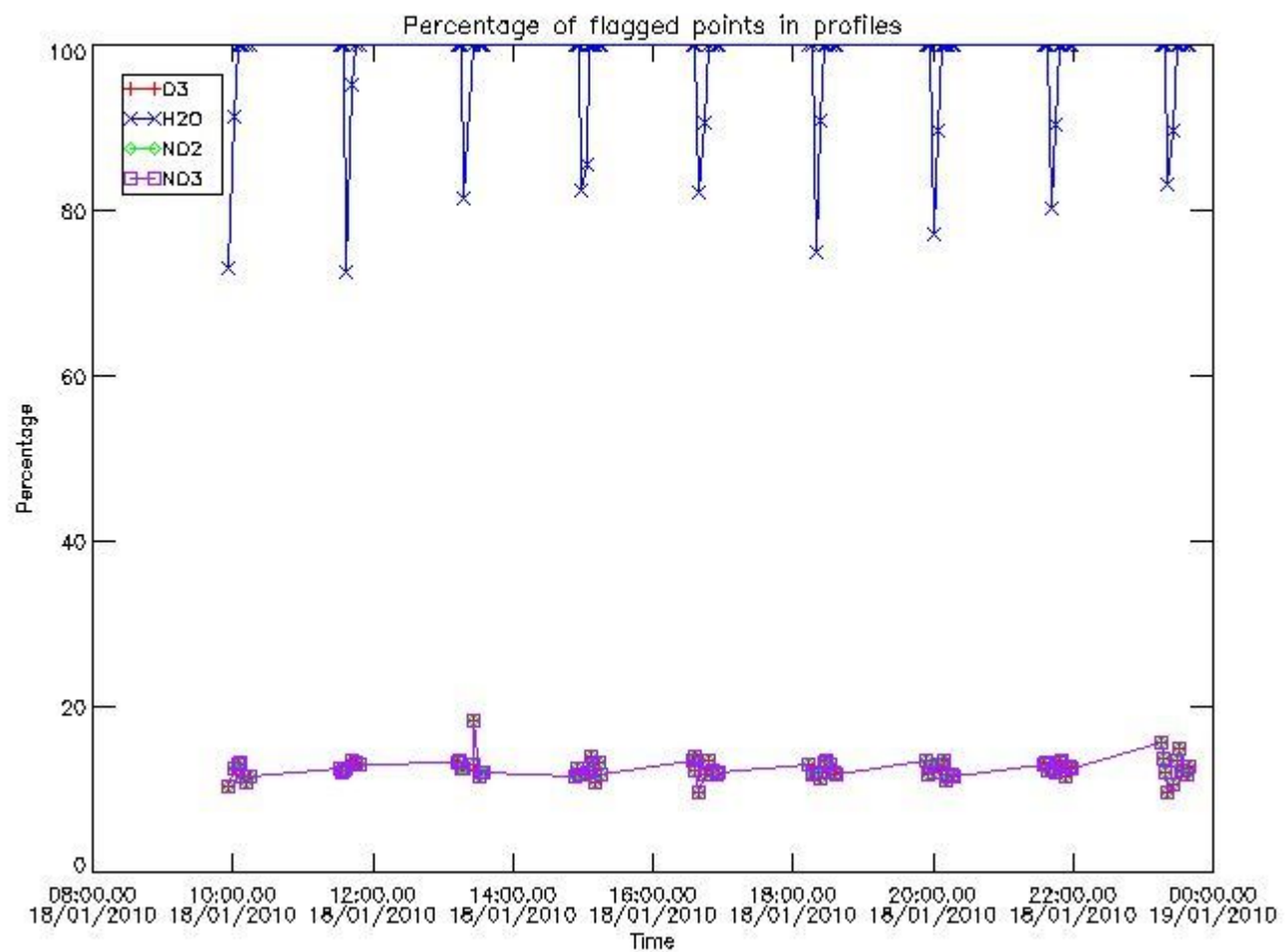
Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20100118_095641_000000542086_00094_41230_0712.N1	18-JAN-2010 09:56:41	Dark	54.000	4	Alp1Cen	-0.010000	5800.0	108	41230	No
2	GOM_NL__2PRFIN20100118_100108_000000412086_00094_41230_0713.N1	18-JAN-2010 10:01:08	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	41230	No
3	GOM_NL__2PRFIN20100118_100420_000000392086_00094_41230_0714.N1	18-JAN-2010 10:04:20	Dark	39.000	124	The Car	2.7640	30000.	78	41230	No
4	GOM_NL__2PRFIN20100118_100543_000000392086_00094_41230_0715.N1	18-JAN-2010 10:05:43	Dark	38.500	159	Ups Car	2.9200	7200.0	77	41230	No
5	GOM_NL__2PRFIN20100118_100735_000000452086_00094_41230_0716.N1	18-JAN-2010 10:07:35	Dark	44.500	71	lot Car	2.2460	7700.0	89	41230	No
6	GOM_NL__2PRFIN20100118_101207_000000472086_00094_41230_0717.N1	18-JAN-2010 10:12:07	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	41230	No
7	GOM_NL__2PRFIN20100118_101415_000000442086_00094_41230_0718.N1	18-JAN-2010 10:14:15	Dark	44.000	70	Zet Pup	2.2460	39000.	88	41230	No
8	GOM_NL__2PRFIN20100118_101552_000000452086_00094_41230_0719.N1	18-JAN-2010 10:15:52	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	41230	No
9	GOM_NL__2PRFIN20100118_101823_000000422086_00094_41230_0720.N1	18-JAN-2010 10:18:23	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	41230	No
10	GOM_NL__2PRFIN20100118_101947_000000412086_00094_41230_0721.N1	18-JAN-2010 10:19:47	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	41230	No
11	GOM_NL__2PRFIN20100118_102159_000000432086_00094_41230_0722.N1	18-JAN-2010 10:21:59	Straylight	42.500	1	9Alp CMa	-1.4400	11000.	85	41230	No
12	GOM_NL__2PRFIN20100118_102831_000000522086_00094_41230_0723.N1	18-JAN-2010 10:28:31	Twilight	52.000	8	10Alp CMi	0.40000	6500.0	104	41230	No
13	GOM_NL__2PRFIN20100118_103131_000000432086_00094_41230_0724.N1	18-JAN-2010 10:31:31	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	41230	No
14	GOM_NL__2PRFIN20100118_103315_000000402086_00094_41230_0725.N1	18-JAN-2010 10:33:15	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	41230	No
15	GOM_NL__2PRFIN20100118_103726_000000372086_00094_41230_0726.N1	18-JAN-2010 10:37:26	Bright	36.500	107	37The Aur	2.6490	11000.	73	41230	No
16	GOM_NL__2PRFIN20100118_103936_000000372086_00094_41230_0727.N1	18-JAN-2010 10:39:36	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	41230	No
17	GOM_NL__2PRFIN20100118_105210_000000352086_00094_41230_0728.N1	18-JAN-2010 10:52:10	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	41230	No
18	GOM_NL__2PRFIN20100118_105600_000000432086_00094_41230_0729.N1	18-JAN-2010 10:56:00	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	41230	No
19	GOM_NL__2PRFIN20100118_110025_000000392086_00094_41230_0730.N1	18-JAN-2010 11:00:25	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	41230	No
20	GOM_NL__2PRFIN20100118_110305_000000352086_00094_41230_0731.N1	18-JAN-2010 11:03:05	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	41230	No
21	GOM_NL__2PRFIN20100118_110924_000000372086_00094_41230_0732.N1	18-JAN-2010 11:09:24	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	41230	No
22	GOM_NL__2PRFIN20100118_111234_000000562086_00094_41230_0733.N1	18-JAN-2010 11:12:34	Bright	56.000	127	27Bet Her	2.7810	4700.0	112	41230	No
23	GOM_NL__2PRFIN20100118_111818_000000322086_00094_41230_0734.N1	18-JAN-2010 11:18:18	Bright	32.000	102	24Alp Ser	2.6000	4250.0	64	41230	No
24	GOM_NL__2PRFIN20100118_112022_000000472086_00094_41230_0735.N1	18-JAN-2010 11:20:22	Bright	46.500	120	1Del Oph	2.7340	3200.0	93	41230	No
25	GOM_NL__2PRFIN20100118_112609_000000502086_00094_41230_0736.N1	18-JAN-2010 11:26:09	Twilight	49.500	16	21Alp Sco	1.0200	3000.0	99	41230	No
26	GOM_NL__2PRFIN20100118_113131_000000412086_00094_41230_0737.N1	18-JAN-2010 11:31:31	Dark	41.000	131	Gam Lup	2.8000	26000.	82	41230	No
27	GOM_NL__2PRFIN20100118_113321_000000432086_00094_41230_0738.N1	18-JAN-2010 11:33:21	Dark	42.500	109	Bet Lup	2.6770	26000.	85	41230	No
28	GOM_NL__2PRFIN20100118_113451_000000422086_00094_41230_0739.N1	18-JAN-2010 11:34:51	Dark	41.500	78	Alp Lup	2.3040	28000.	83	41230	No
29	GOM_NL__2PRFIN20100118_113717_000000412086_00095_41231_0726.N1	18-JAN-2010 11:37:17	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	41231	No
30	GOM_NL__2PRFIN20100118_114144_000000422086_00095_41231_0727.N1	18-JAN-2010 11:41:44	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	41231	No
31	GOM_NL__2PRFIN20100118_114456_000000392086_00095_41231_0728.N1	18-JAN-2010 11:44:56	Dark	38.500	124	The Car	2.7640	30000.	77	41231	No
32	GOM_NL__2PRFIN20100118_114619_000000392086_00095_41231_0729.N1	18-JAN-2010 11:46:19	Dark	38.500	159	Ups Car	2.9200	7200.0	77	41231	No
33	GOM_NL__2PRFIN20100118_114812_000000392086_00095_41231_0730.N1	18-JAN-2010 11:48:12	Dark	39.000	71	lot Car	2.2460	7700.0	78	41231	No
34	GOM_NL__2PRFIN20100118_115628_000000452086_00095_41231_0731.N1	18-JAN-2010 11:56:28	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	41231	No
35	GOM_NL__2PRFIN20100118_115859_000000422086_00095_41231_0732.N1	18-JAN-2010 11:58:59	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	41231	No
36	GOM_NL__2PRFIN20100118_120023_000000392086_00095_41231_0733.N1	18-JAN-2010 12:00:23	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	41231	No
37	GOM_NL__2PRFIN20100118_120235_000000472086_00095_41231_0734.N1	18-JAN-2010 12:02:35	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	41231	No
38	GOM_NL__2PRFIN20100118_120906_000000542086_00095_41231_0735.N1	18-JAN-2010 12:09:06	Twilight	53.500	8	10Alp CMi	0.40000	6500.0	107	41231	No
39	GOM_NL__2PRFIN20100118_121207_000000472086_00095_41231_0736.N1	18-JAN-2010 12:12:07	Bright	46.500	44	24Gam Gem	1.9280	11000.	93	41231	No
40	GOM_NL__2PRFIN20100118_121351_000000432086_00095_41231_0737.N1	18-JAN-2010 12:13:51	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	41231	No
41	GOM_NL__2PRFIN20100118_121802_000000472086_00095_41231_0738.N1	18-JAN-2010 12:18:02	Bright	47.000	107	37The Aur	2.6490	11000.	94	41231	No
42	GOM_NL__2PRFIN20100118_122012_000000372086_00095_41231_0739.N1	18-JAN-2010 12:20:12	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	41231	No

220	GOM_NL__2PRFIN20100118_231738_000000412086_00101_41237_0825.N1	18-JAN-2010 23:17:38	Dark	41.000	109	Bet Lup	2.6770	26000.	82	41237	No
221	GOM_NL__2PRFIN20100118_231908_000000432086_00101_41237_0826.N1	18-JAN-2010 23:19:08	Dark	42.500	78	Alp Lup	2.3040	28000.	85	41237	No
222	GOM_NL__2PRFIN20100118_232132_000000542086_00102_41238_0810.N1	18-JAN-2010 23:21:32	Dark	53.500	4	Alp1Cen	-0.010000	5800.0	107	41238	No
223	GOM_NL__2PRFIN20100118_232600_000000492086_00102_41238_0811.N1	18-JAN-2010 23:26:00	Dark	48.500	12	Alp1Cru	0.77500	30000.	97	41238	No
224	GOM_NL__2PRFIN20100118_232911_000000382086_00102_41238_0812.N1	18-JAN-2010 23:29:11	Dark	37.500	124	The Car	2.7640	30000.	75	41238	No
225	GOM_NL__2PRFIN20100118_233033_000000382086_00102_41238_0813.N1	18-JAN-2010 23:30:33	Dark	37.500	159	Ups Car	2.9200	7200.0	75	41238	No
226	GOM_NL__2PRFIN20100118_233417_000000422086_00102_41238_0814.N1	18-JAN-2010 23:34:17	Dark	41.500	46	Del Vel	1.9540	10600.	83	41238	No
227	GOM_NL__2PRFIN20100118_233657_000000442086_00102_41238_0815.N1	18-JAN-2010 23:36:57	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	41238	No
228	GOM_NL__2PRFIN20100118_233905_000000442086_00102_41238_0816.N1	18-JAN-2010 23:39:05	Dark	43.500	70	Zet Pup	2.2460	39000.	87	41238	No
229	GOM_NL__2PRFIN20100118_234041_000000452086_00102_41238_0817.N1	18-JAN-2010 23:40:41	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	41238	No
230	GOM_NL__2PRFIN20100118_234312_000000422086_00102_41238_0818.N1	18-JAN-2010 23:43:12	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	41238	No
231	GOM_NL__2PRFIN20100118_234648_000000472086_00102_41238_0819.N1	18-JAN-2010 23:46:48	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	41238	No
232	GOM_NL__2PRFIN20100118_235317_000000542086_00102_41238_0820.N1	18-JAN-2010 23:53:17	Twilight_stray	53.500	8	10Alp CMi	0.40000	6500.0	107	41238	No
233	GOM_NL__2PRFIN20100118_235618_000000472086_00102_41238_0821.N1	18-JAN-2010 23:56:18	Bright	46.500	44	24Gam Gem	1.9280	11000.	93	41238	No
234	GOM_NL__2PRFIN20100118_235803_000000422086_00102_41238_0822.N1	18-JAN-2010 23:58:03	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	41238	No

3. Quality information per product

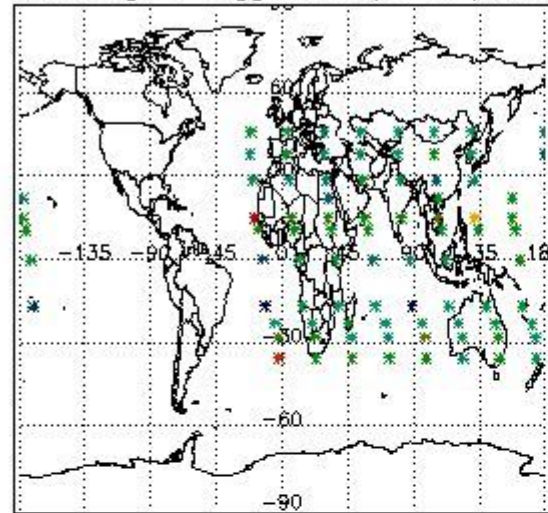
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

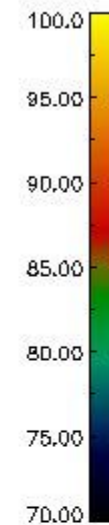
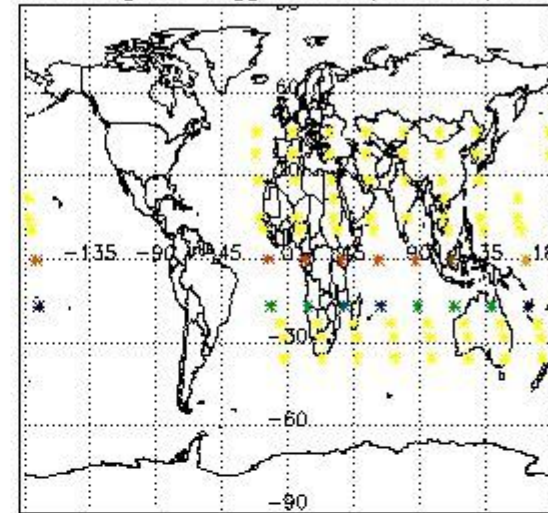


3.2 Plot quality information per product (world map)

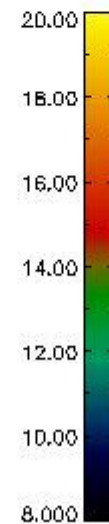
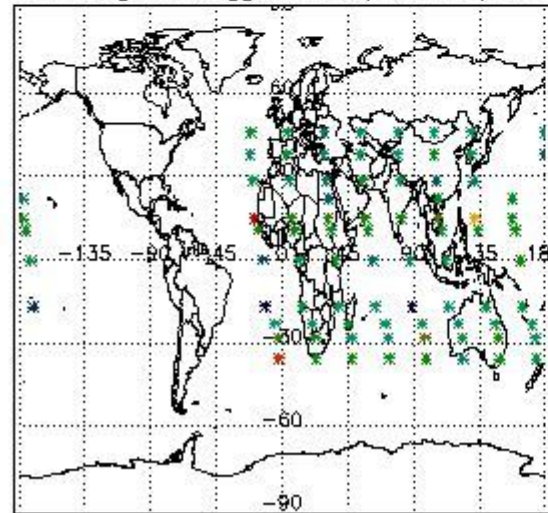
Percentage of flagged data per O3 profile



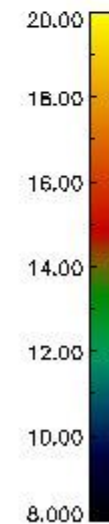
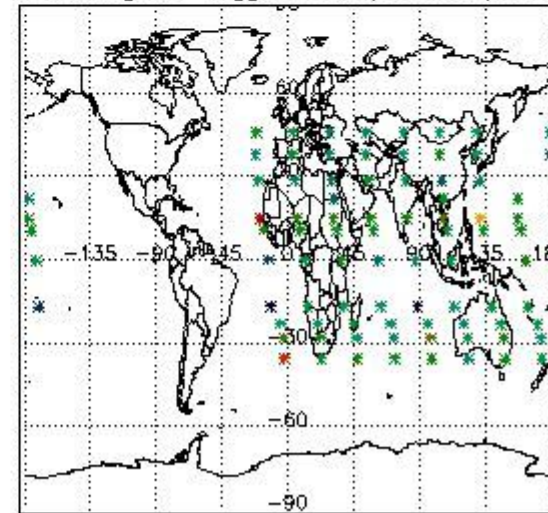
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

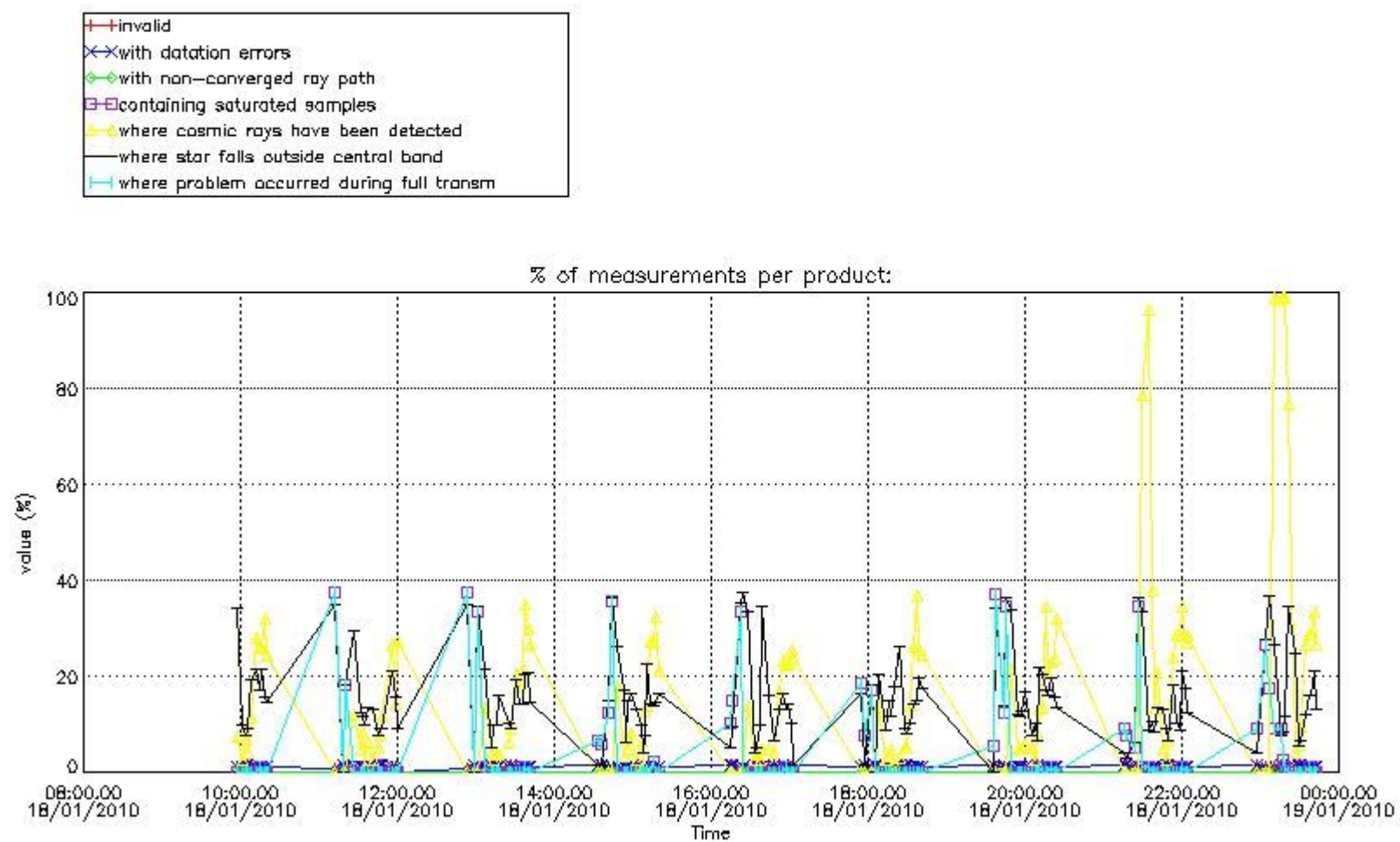


4. Level 1 quality information per product

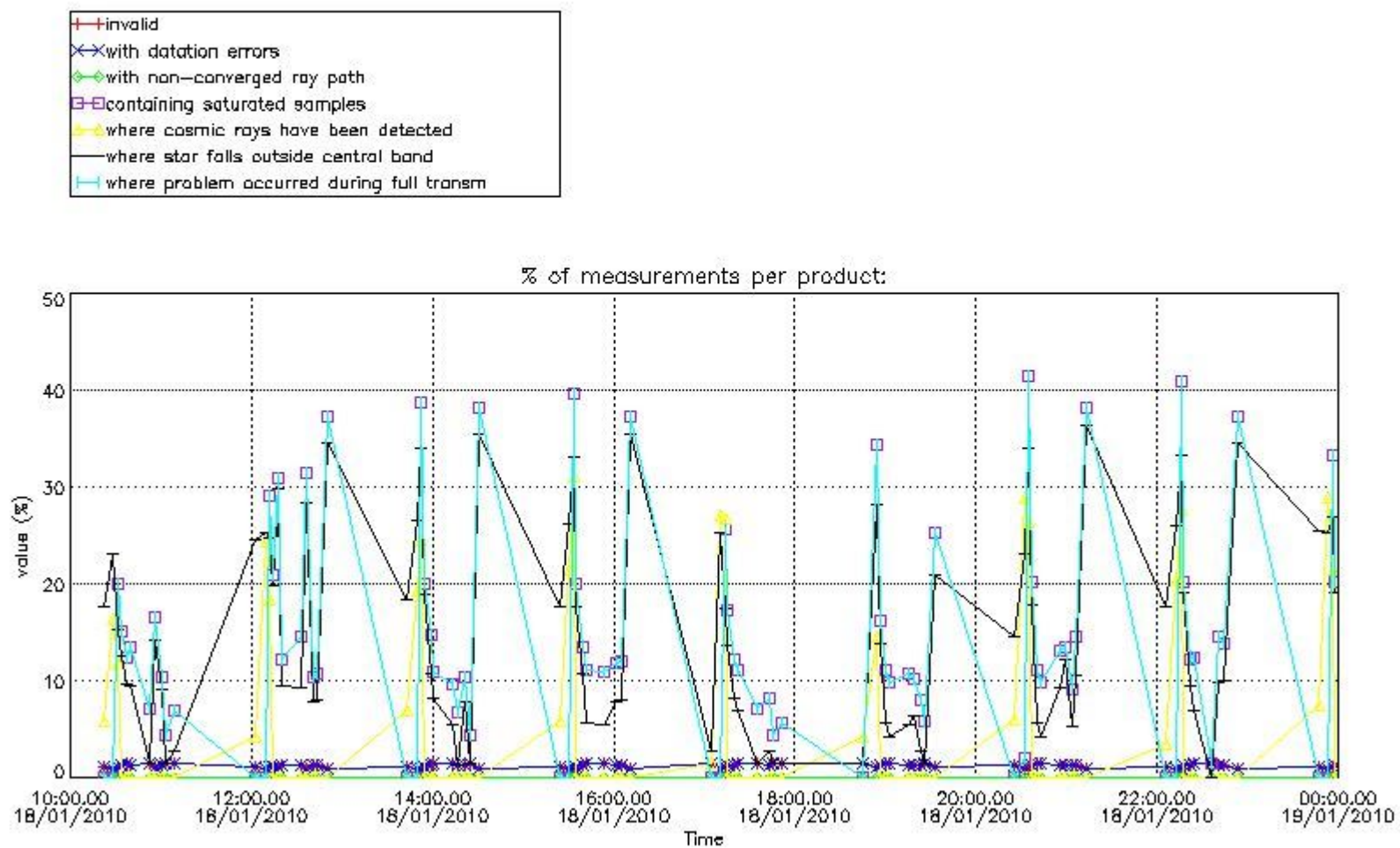
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

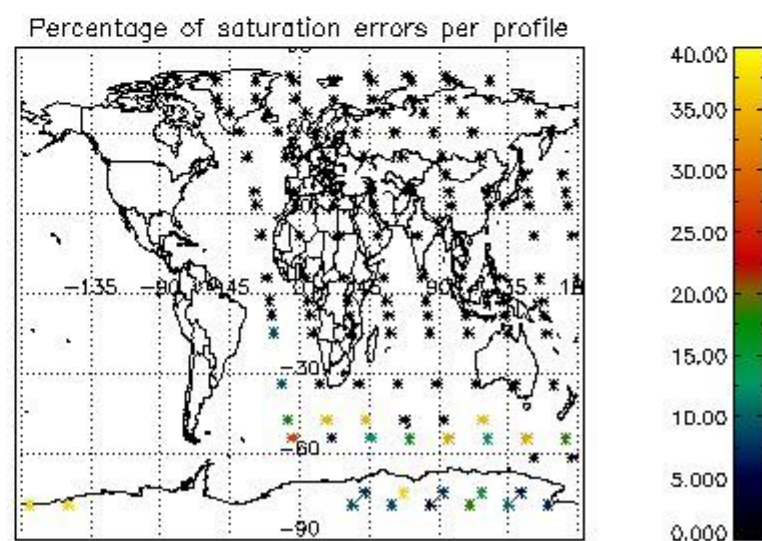
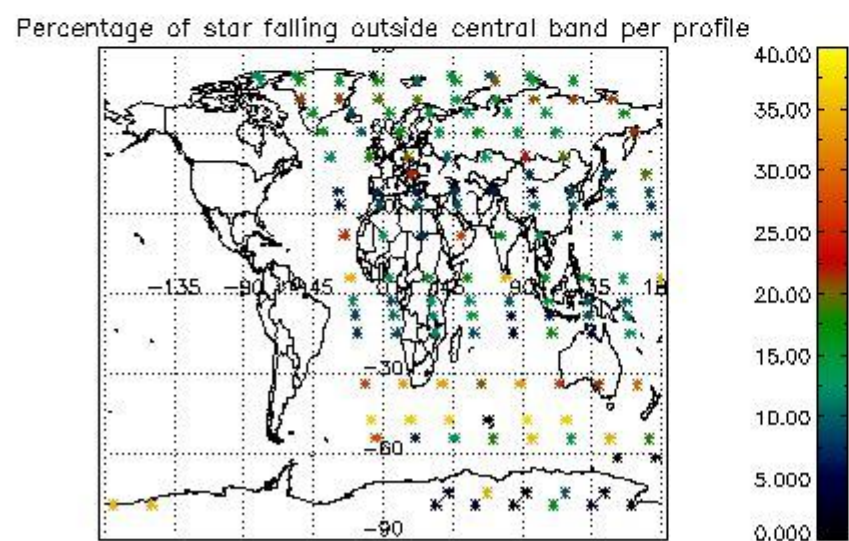
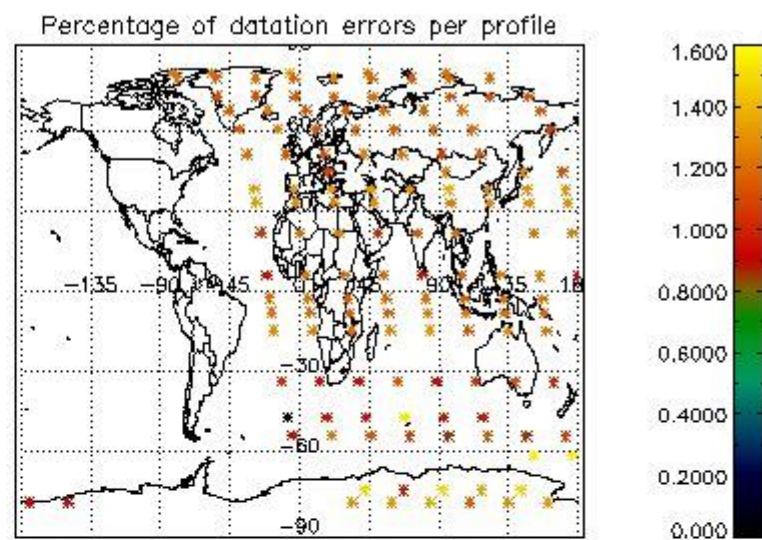
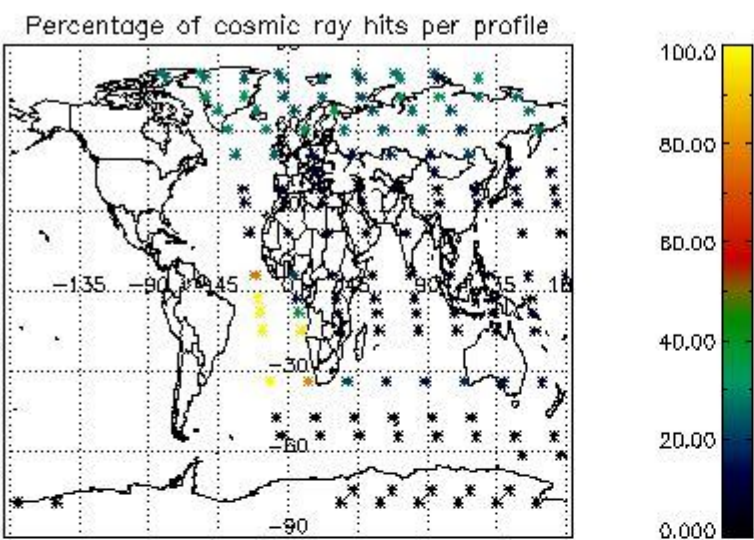


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



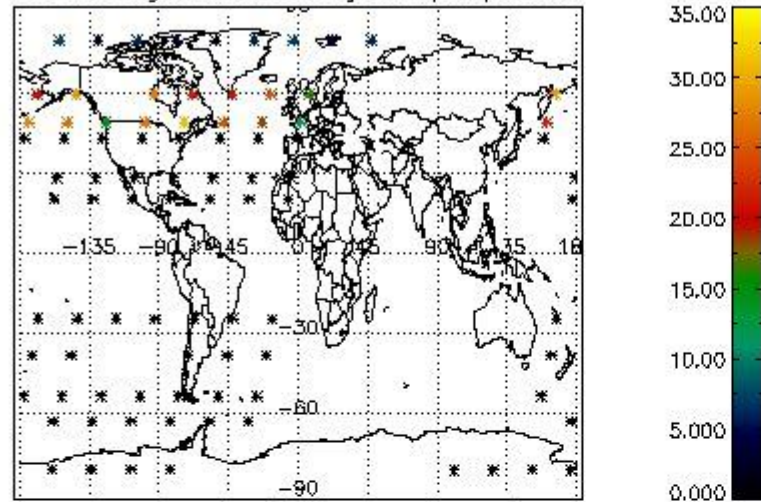
4.2 Plot quality information per product coming from level 1b processing (world map)

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

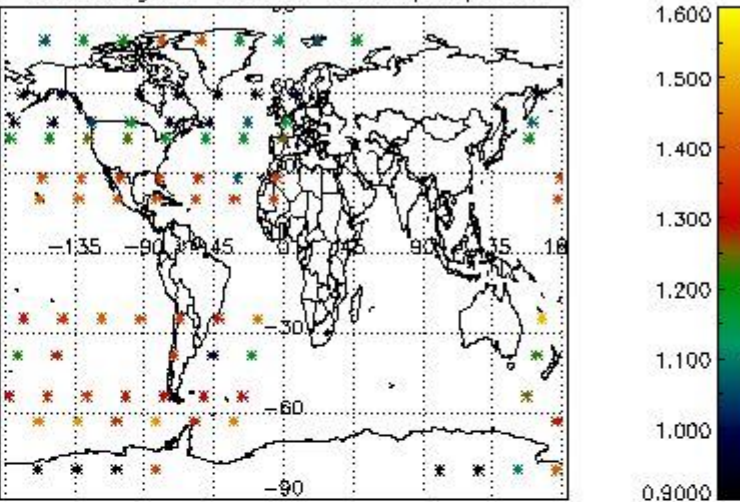


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes

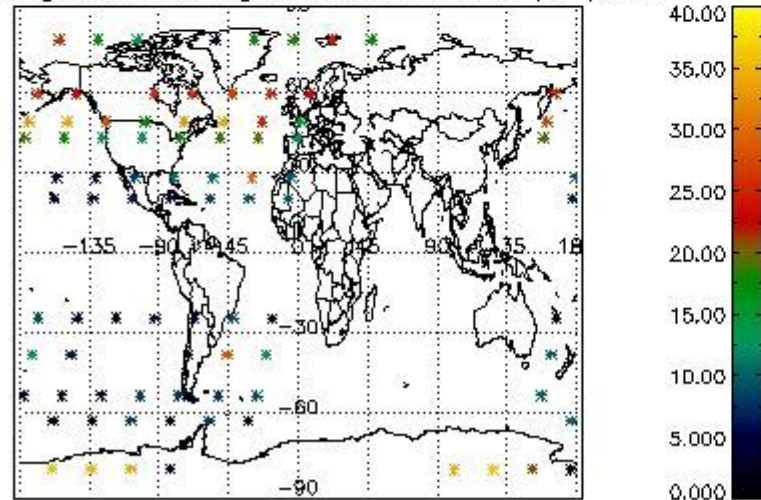
Percentage of cosmic ray hits per profile



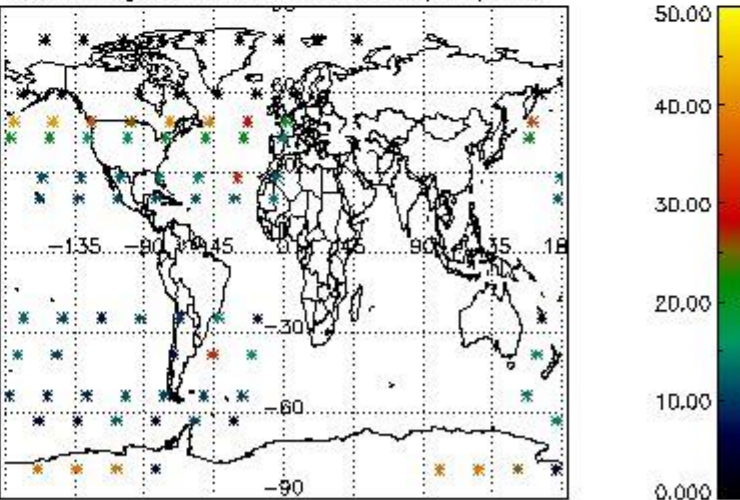
Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

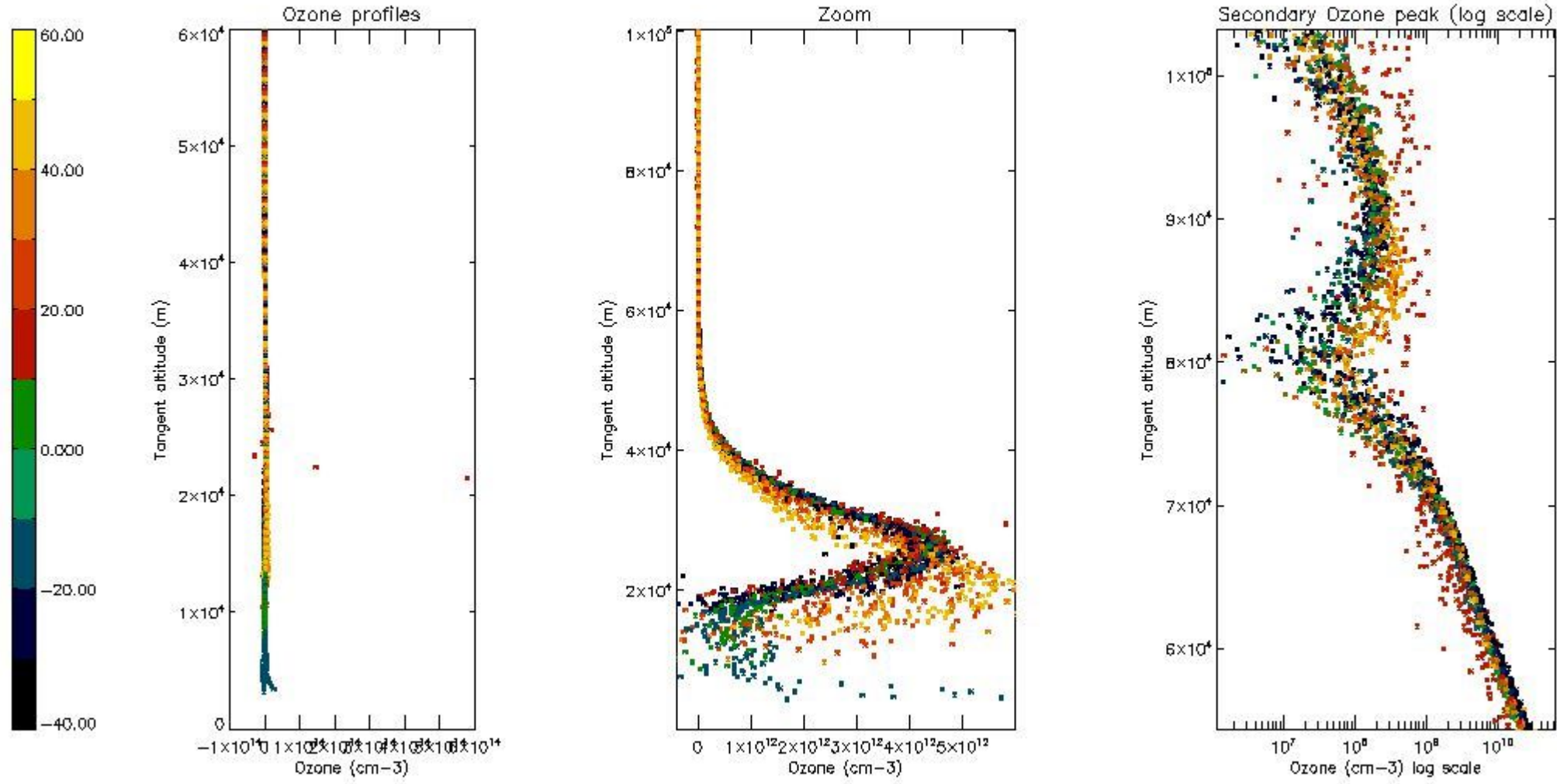
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	37
STD < 20	21

STD < 10	17
STD < 5	12

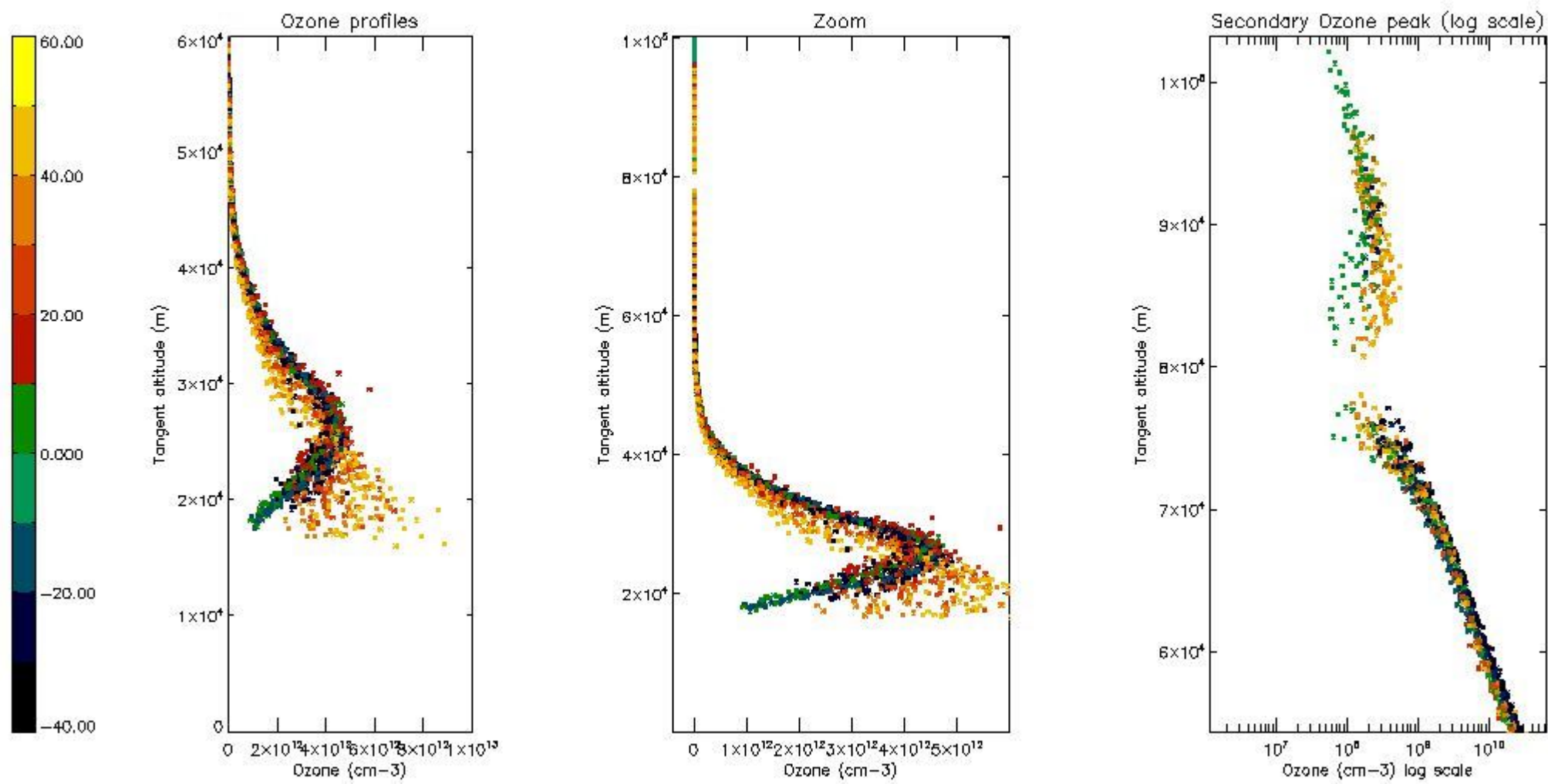
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



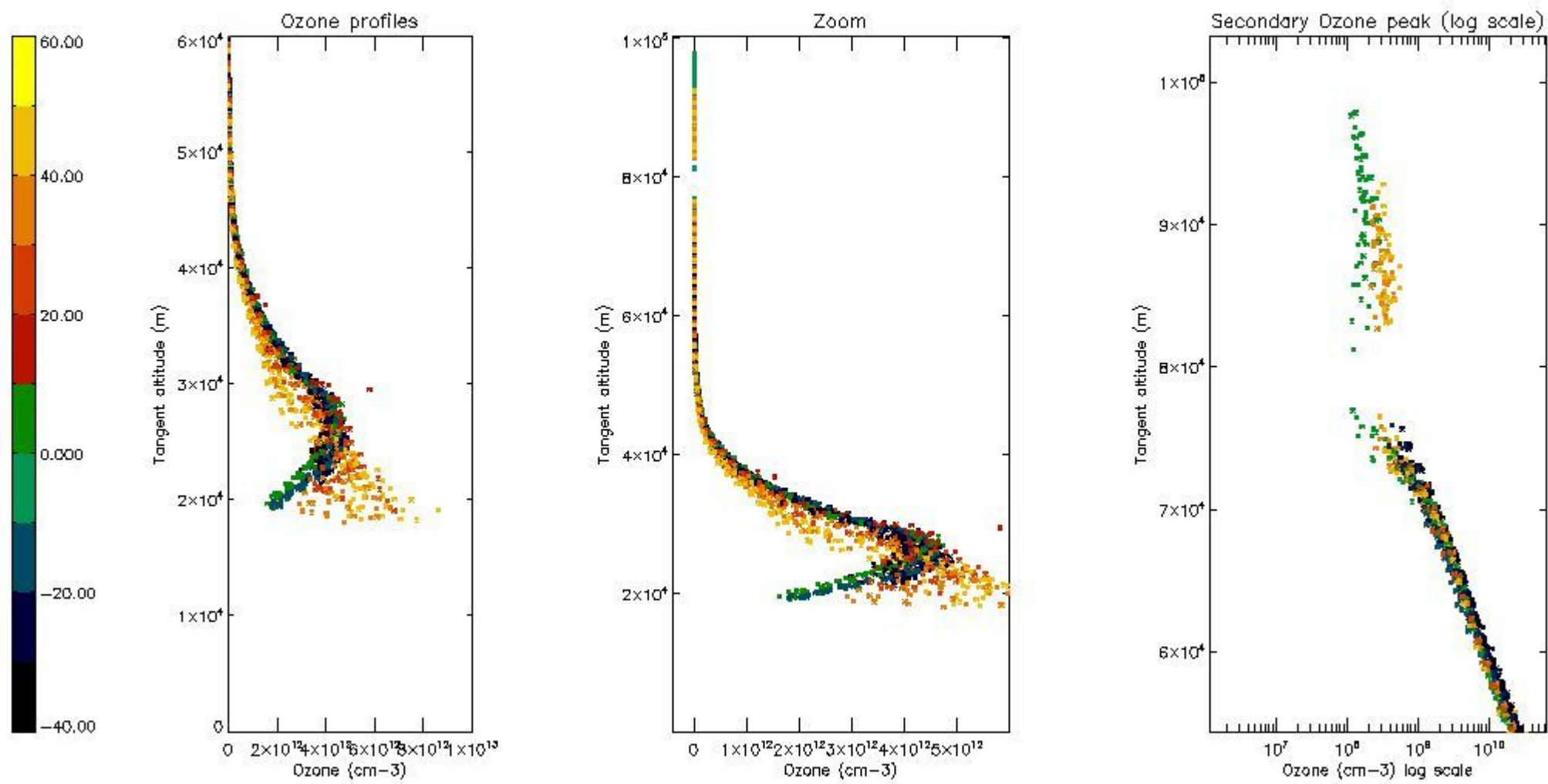
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



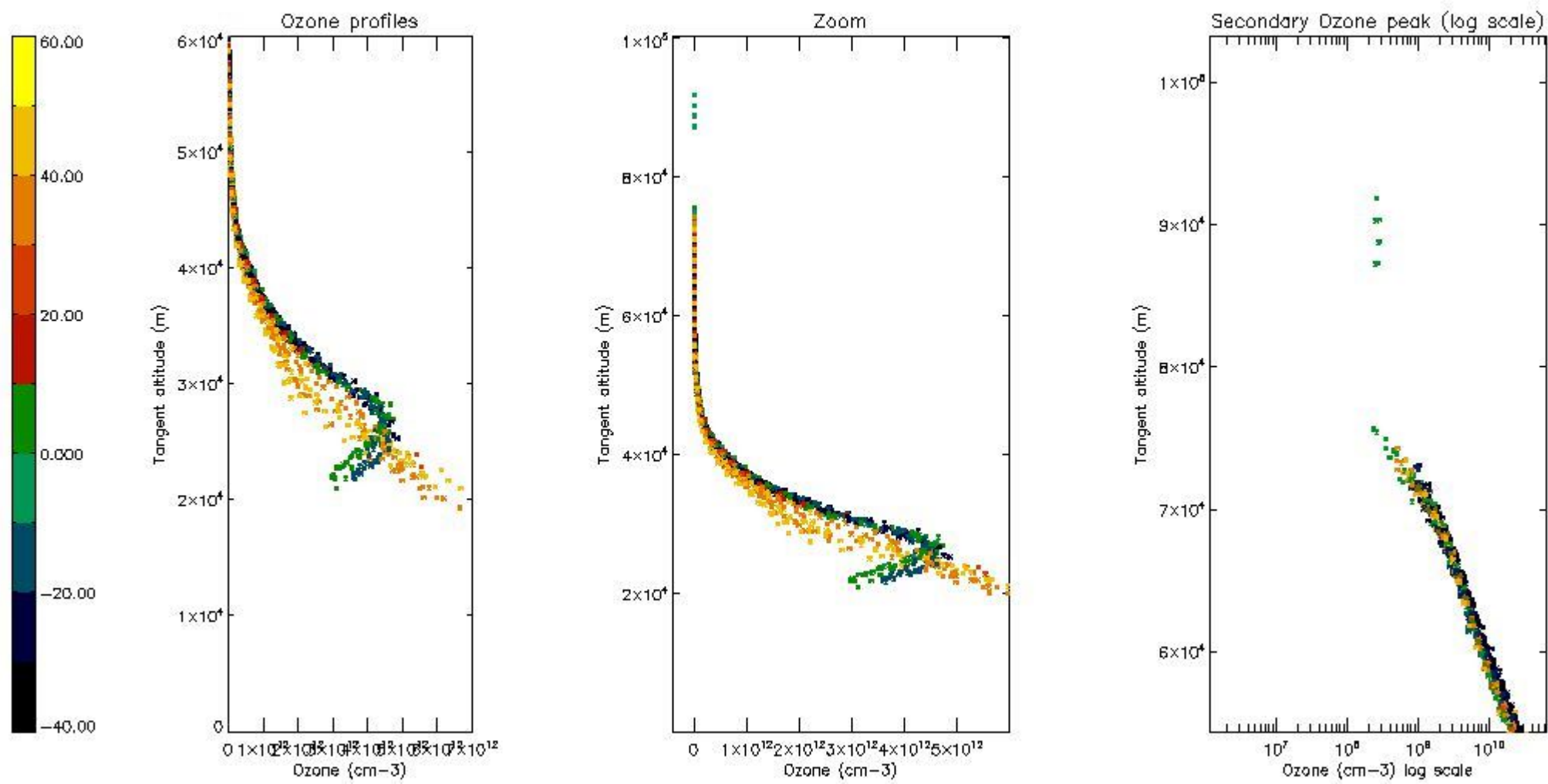
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



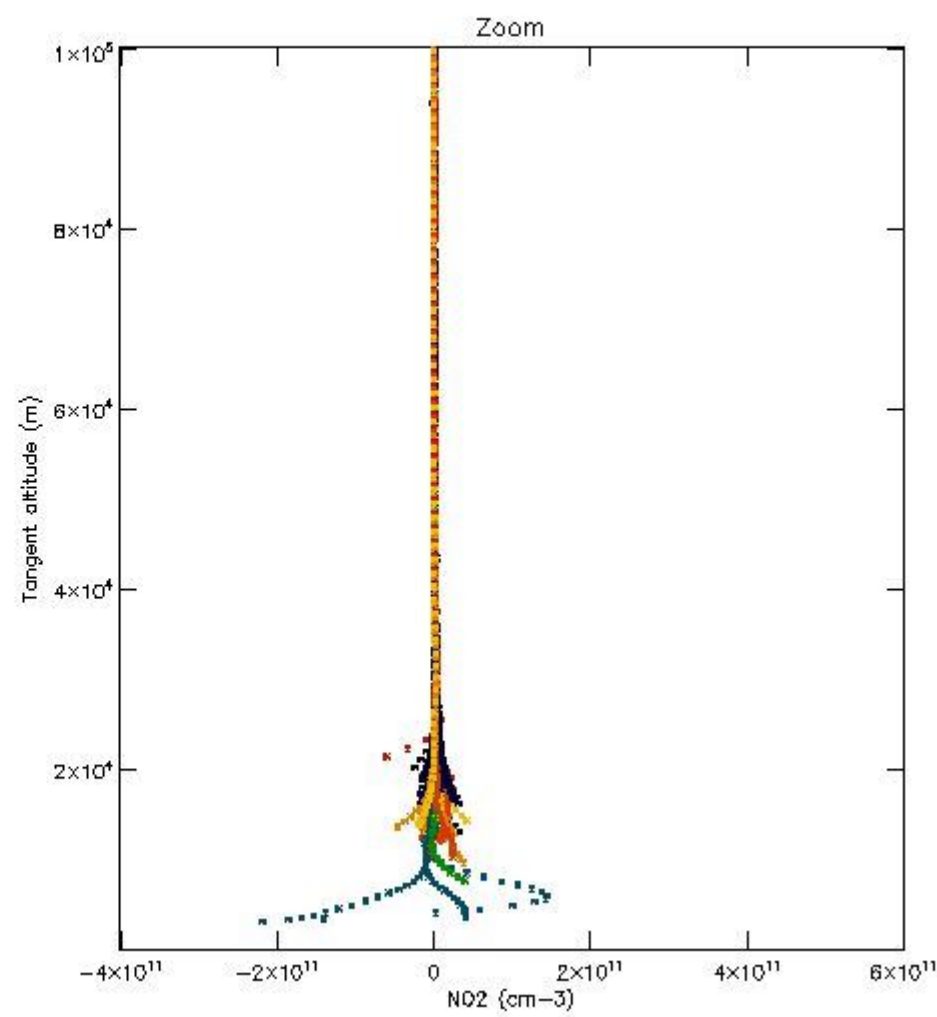
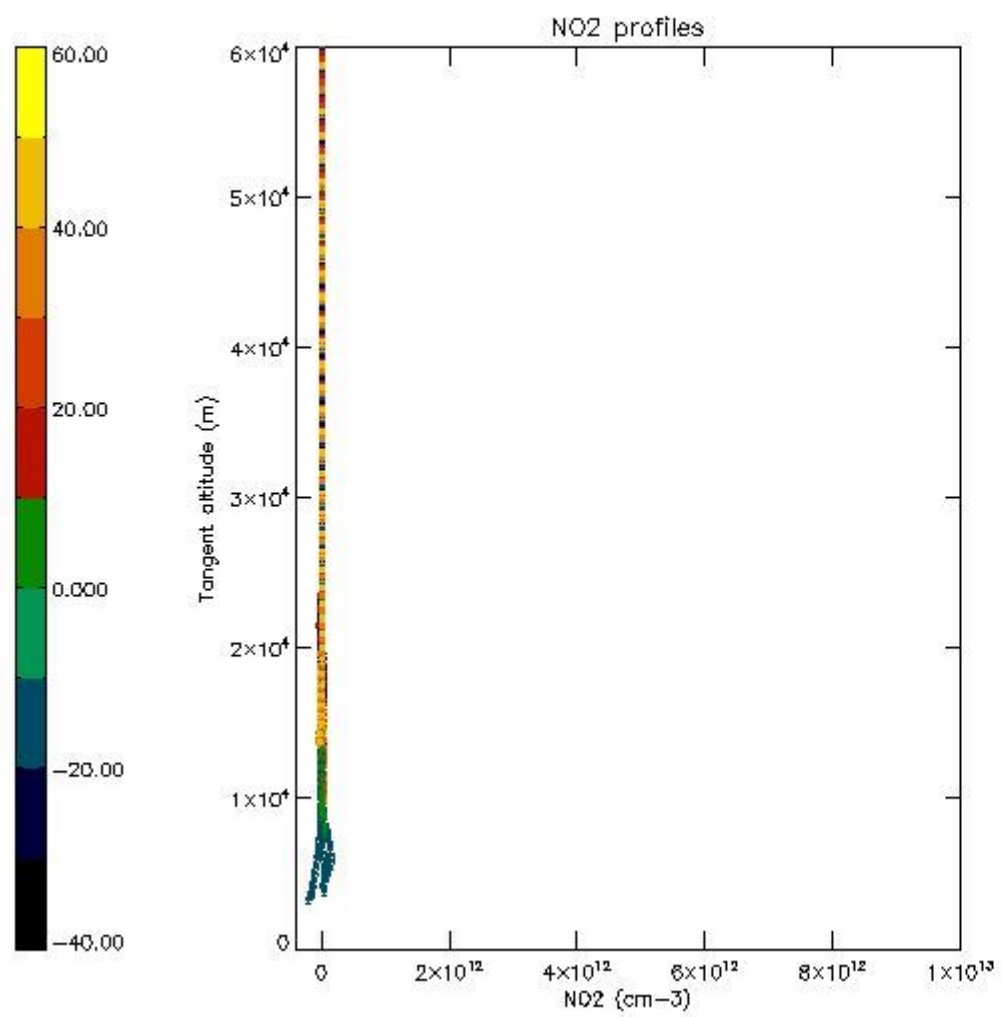
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



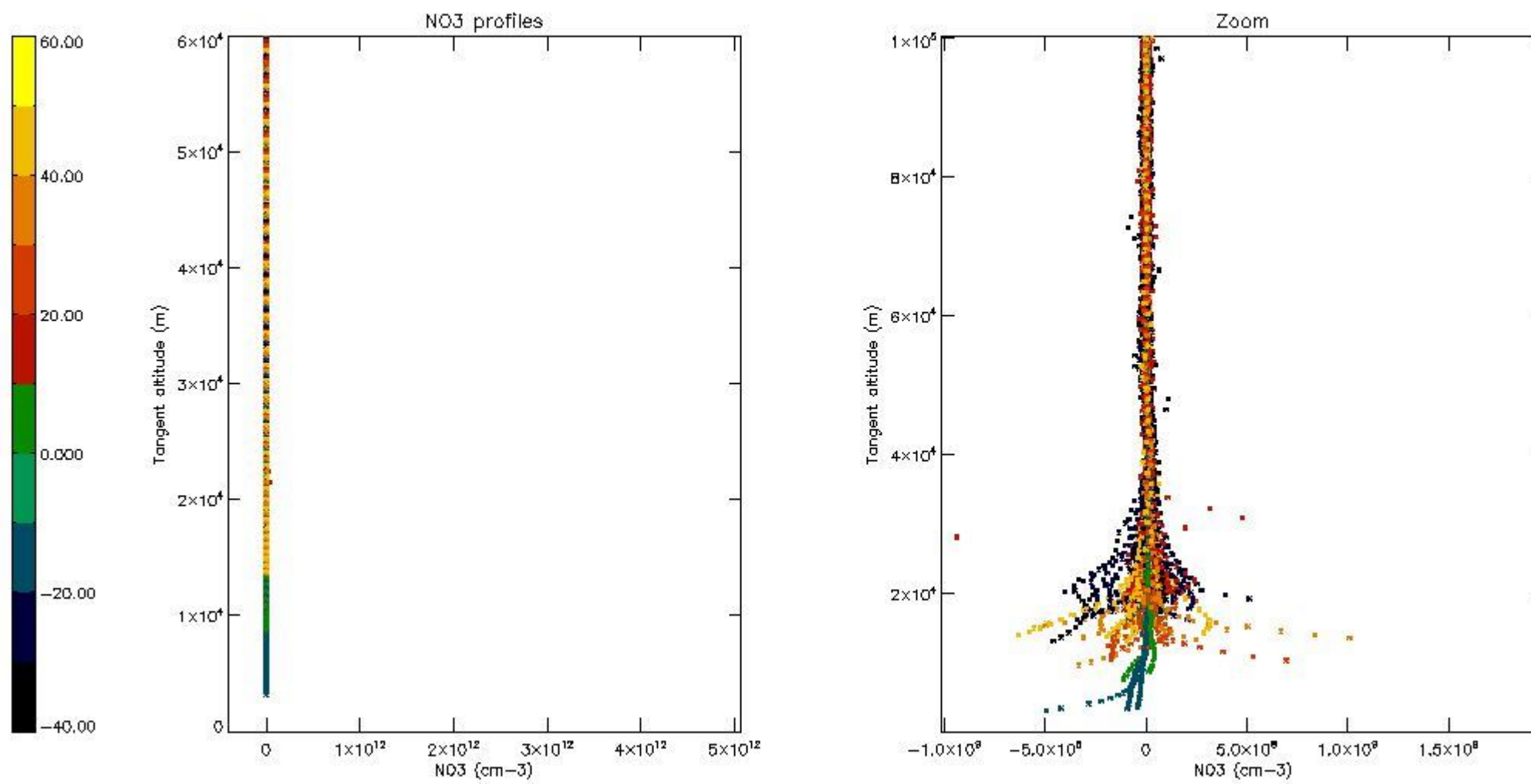
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



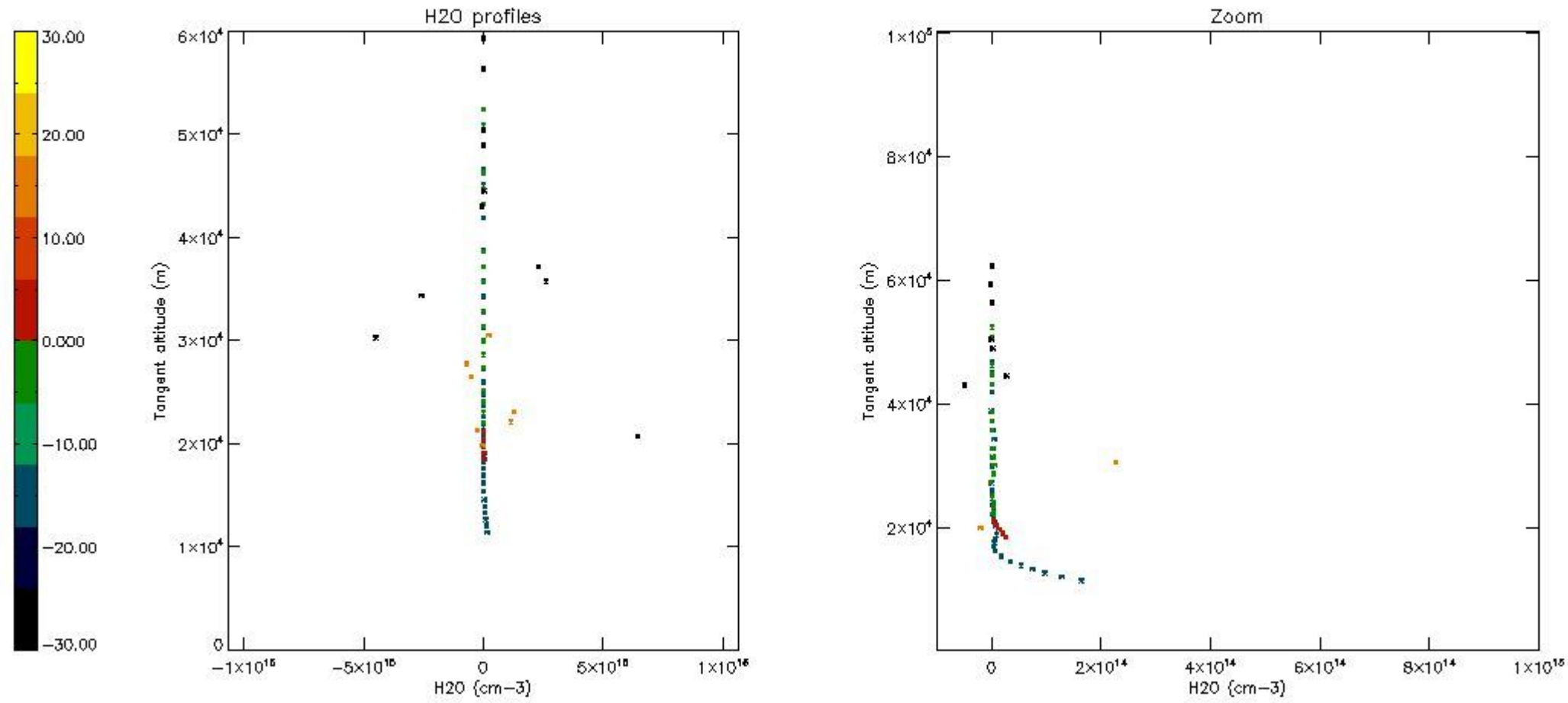
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

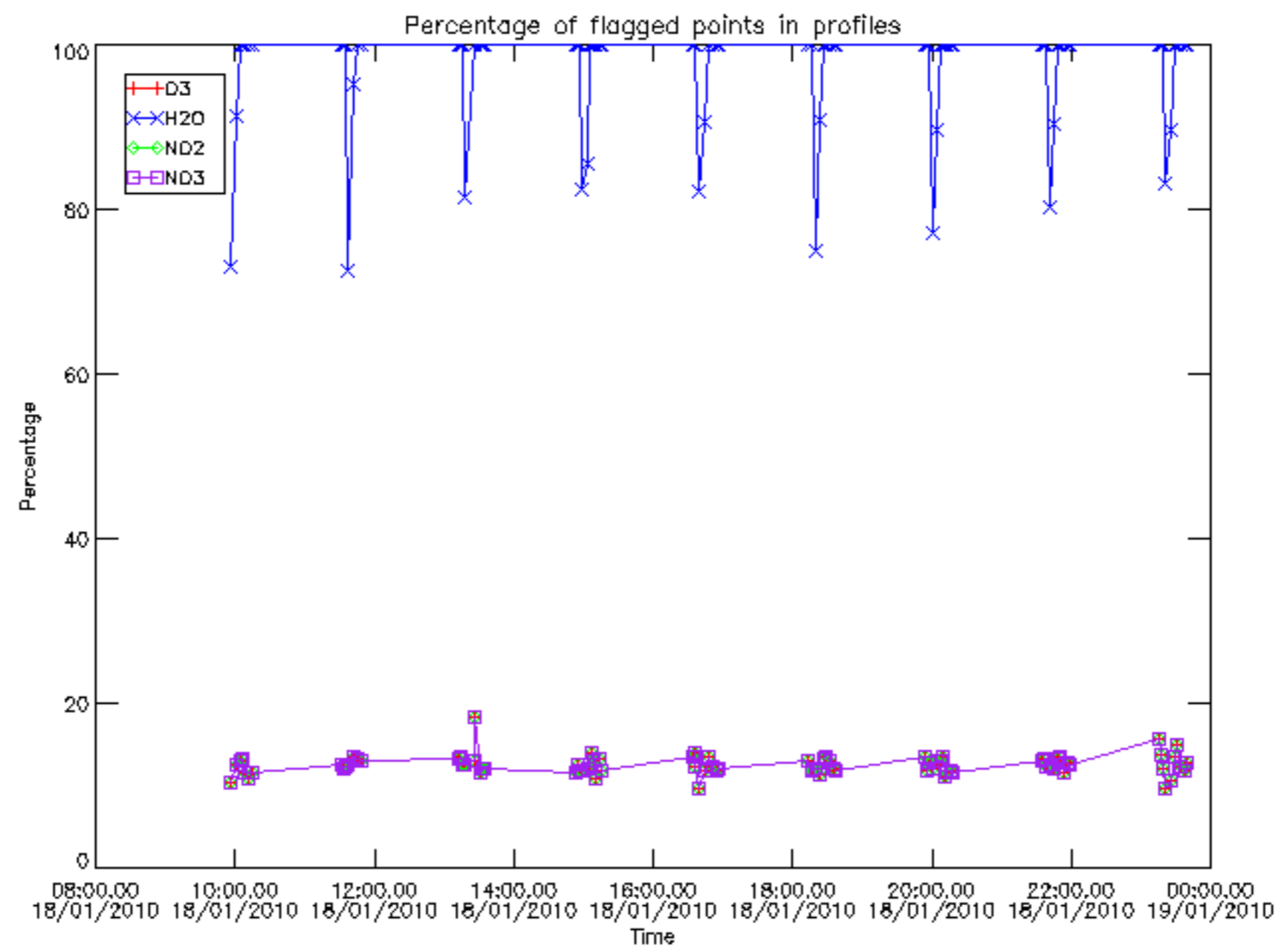
The colorbar represents the latitude.



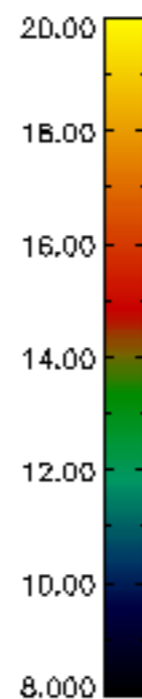
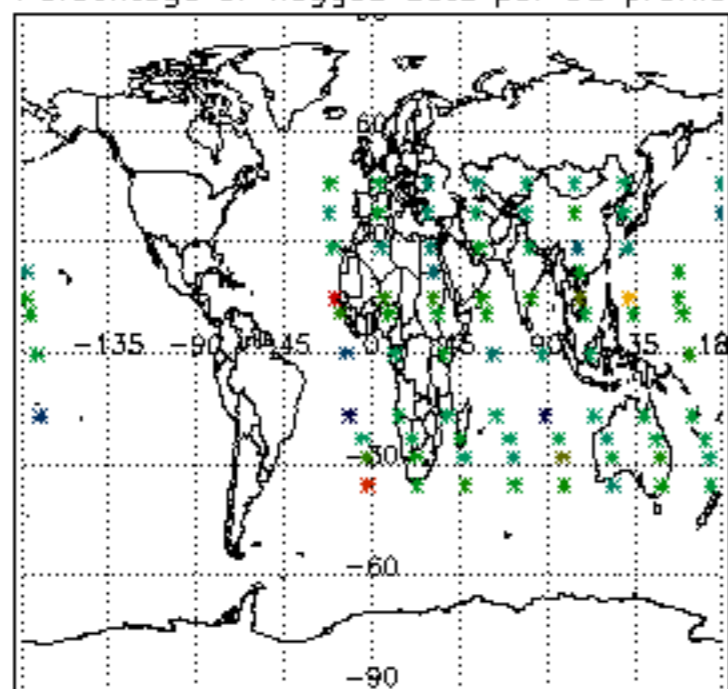
6. Auxiliary Data Files used for the production reported in section 2

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

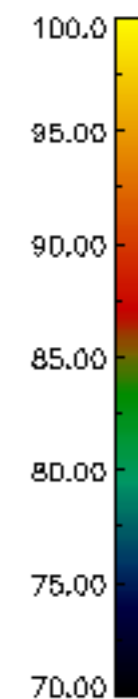
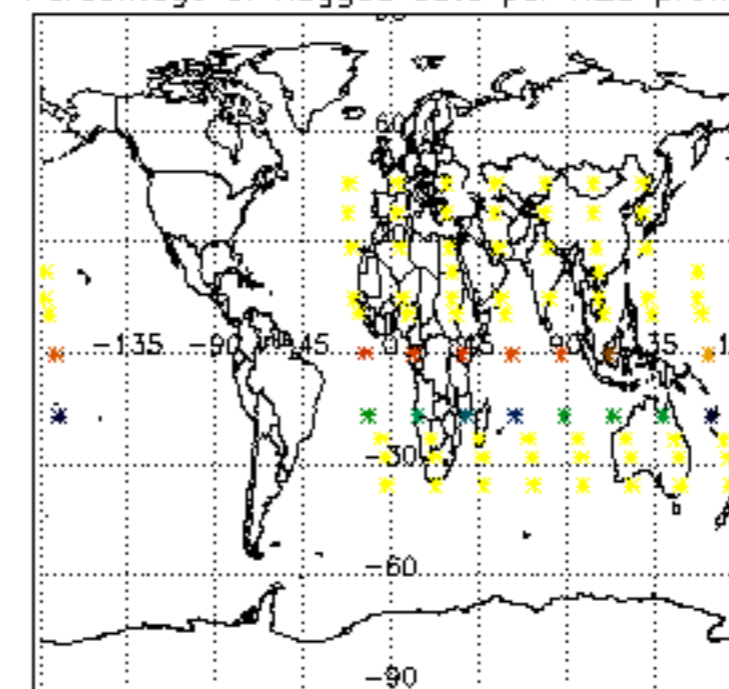
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	18-JAN-2010 09:56:41
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	18-JAN-2010 09:56:41
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	18-JAN-2010 09:56:41



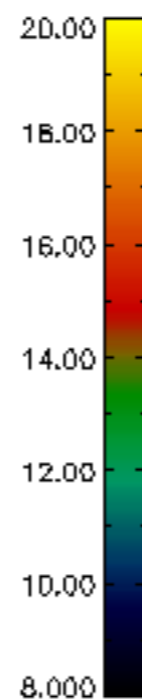
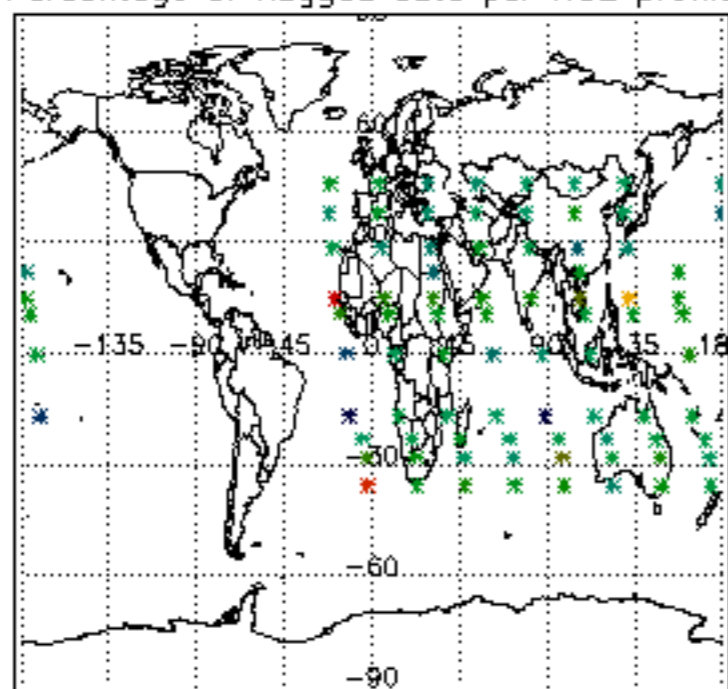
Percentage of flagged data per D3 profile



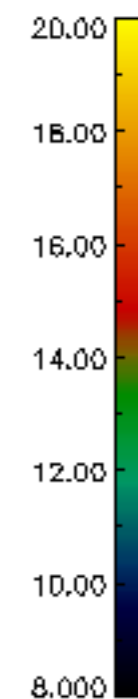
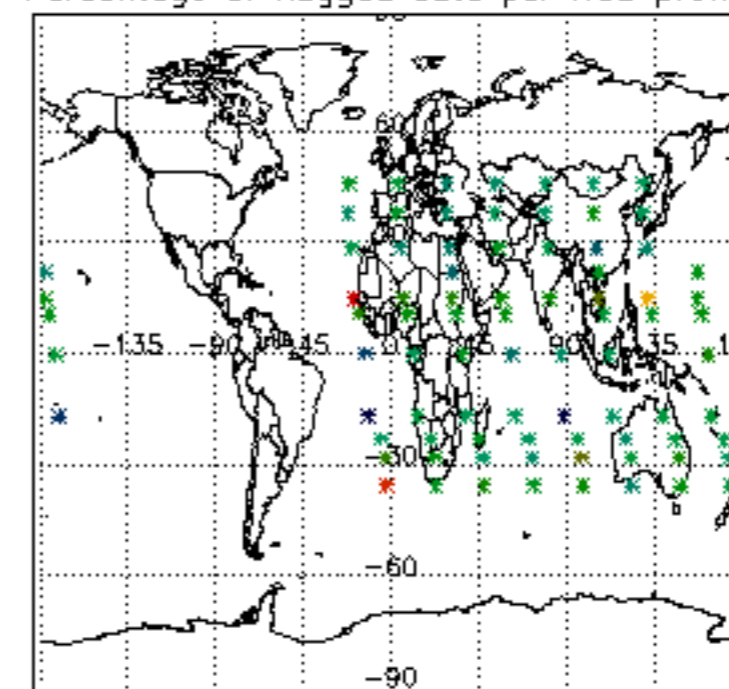
Percentage of flagged data per H2O profile

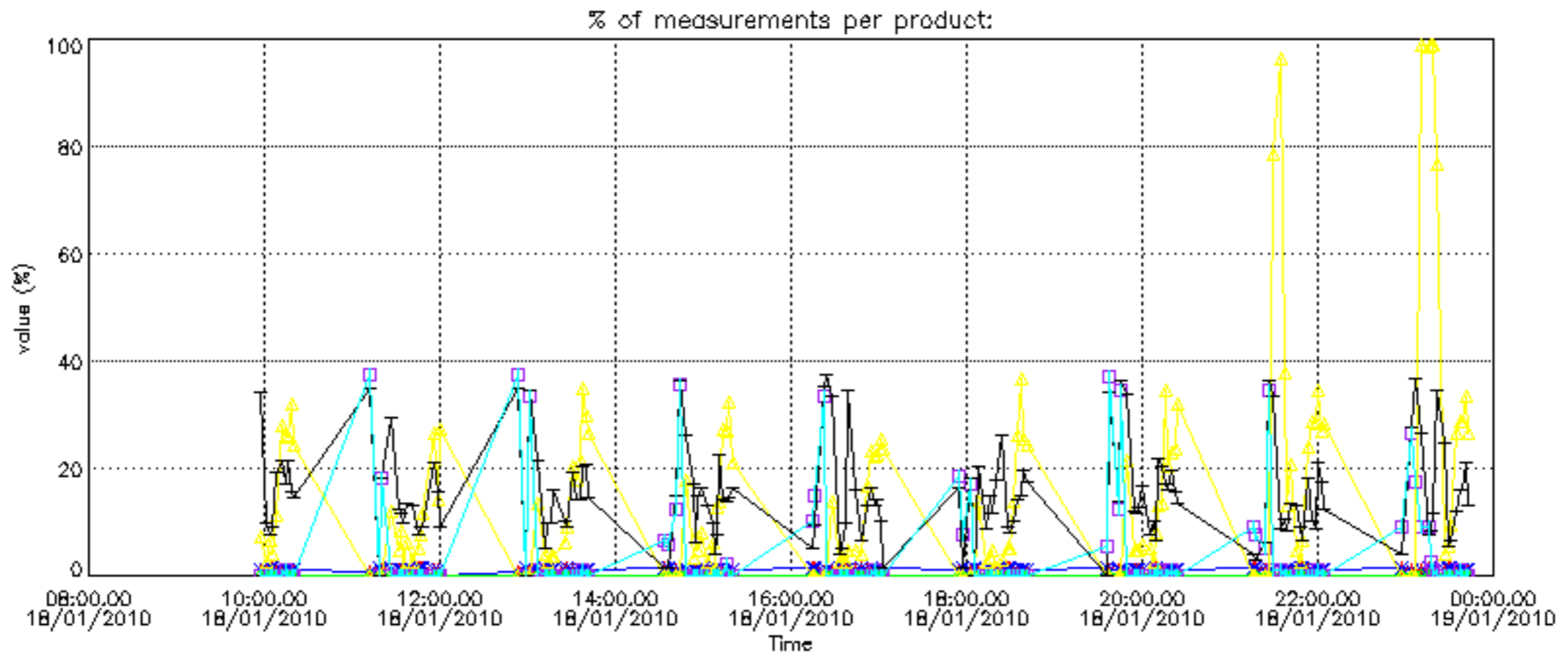


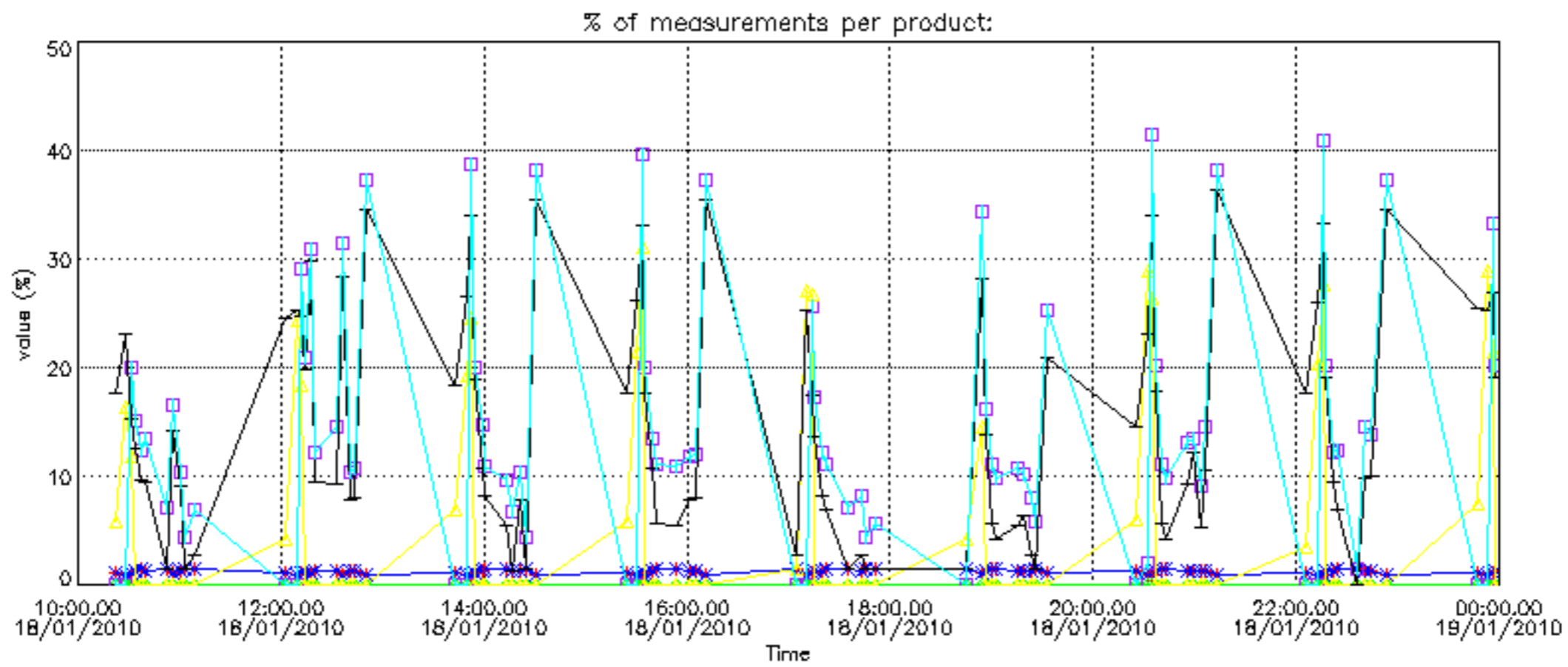
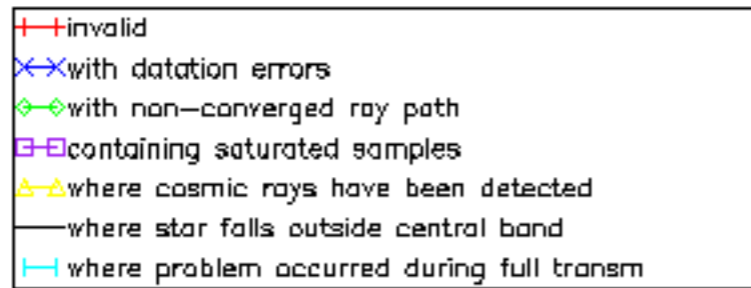
Percentage of flagged data per NO2 profile



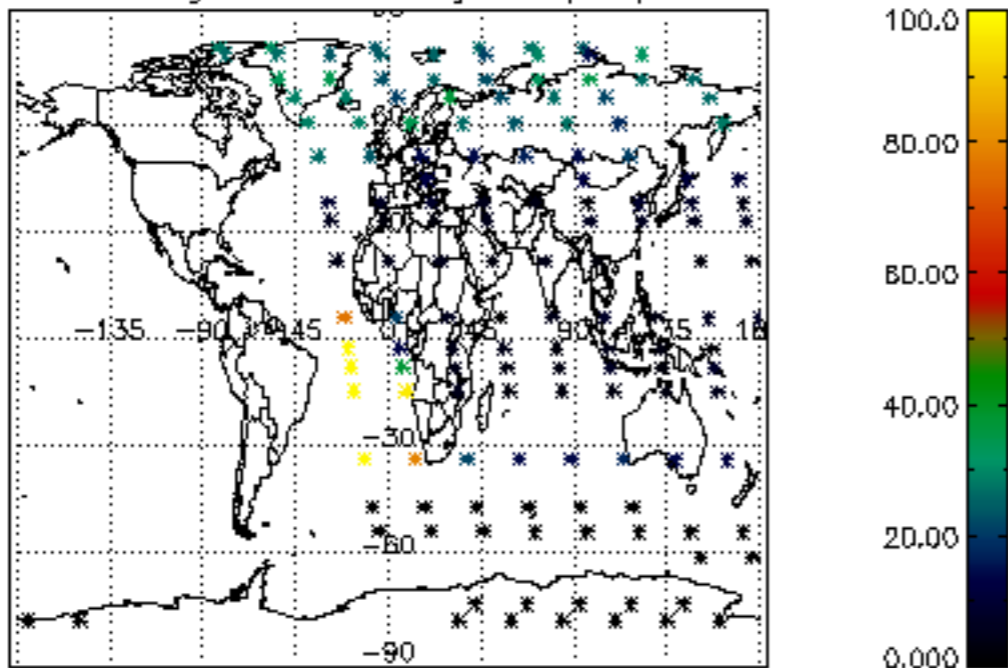
Percentage of flagged data per NO3 profile



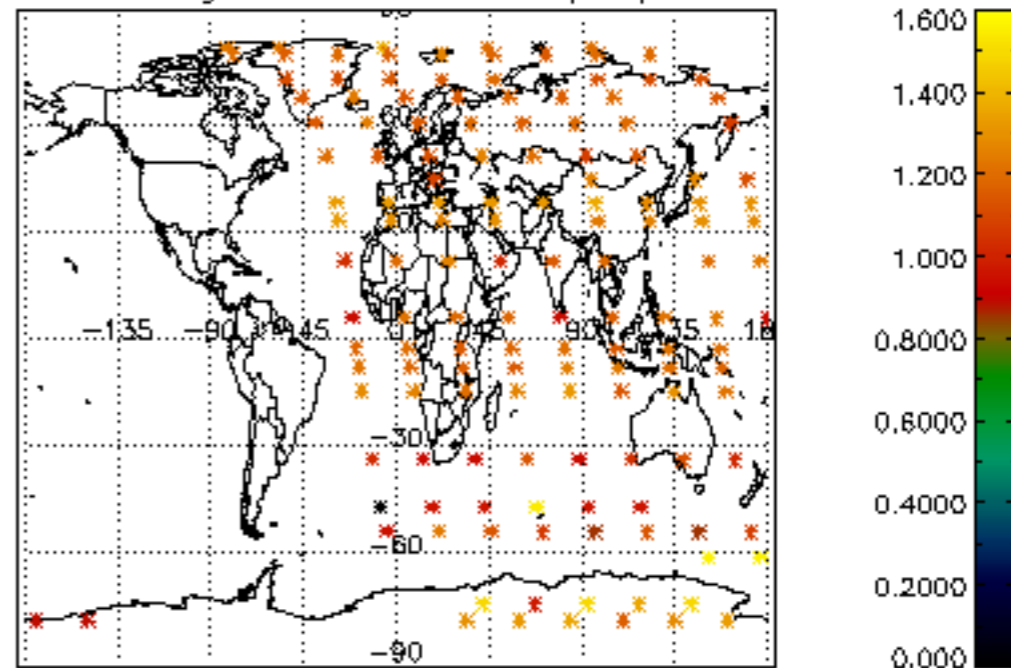




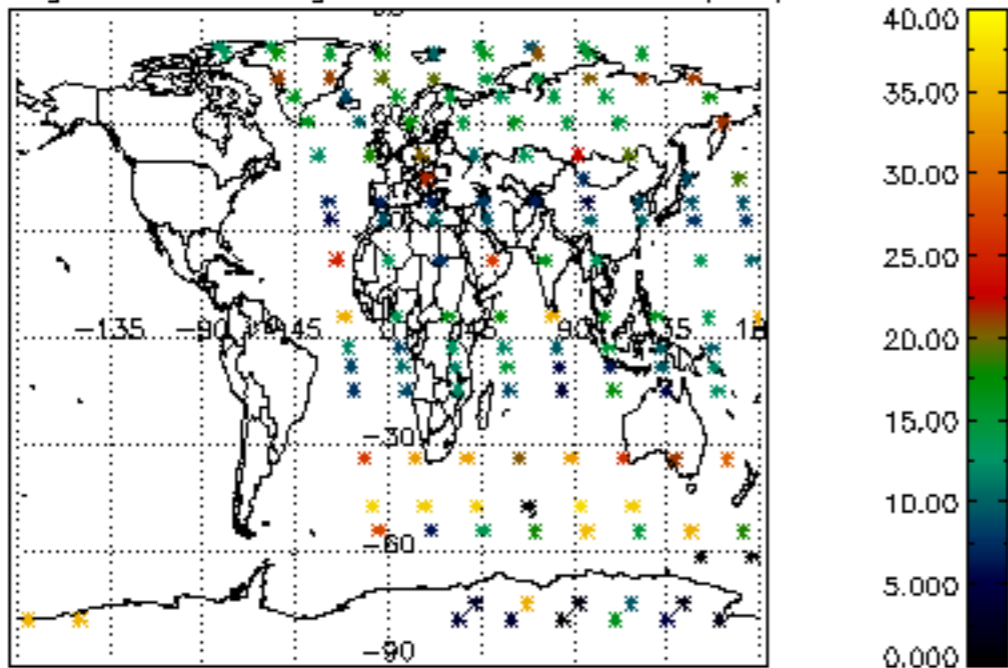
Percentage of cosmic ray hits per profile



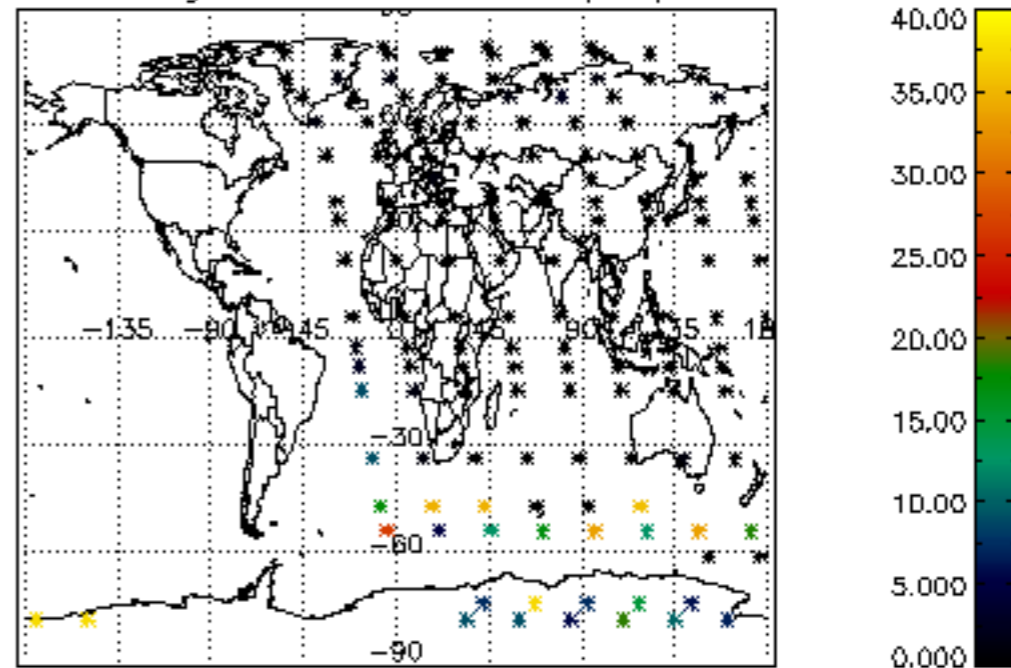
Percentage of datation errors per profile



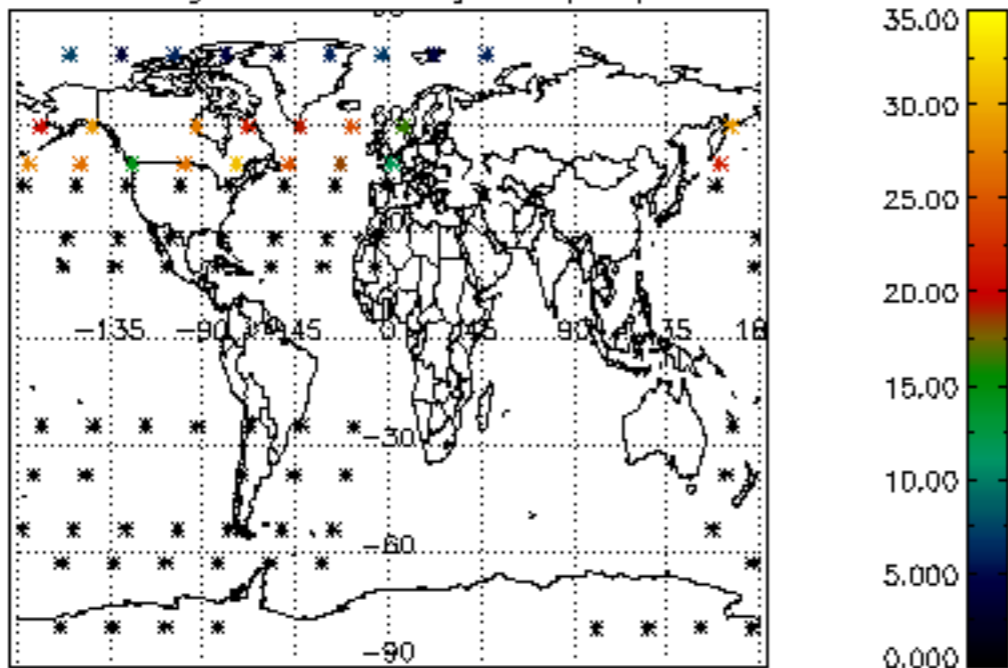
Percentage of star falling outside central band per profile



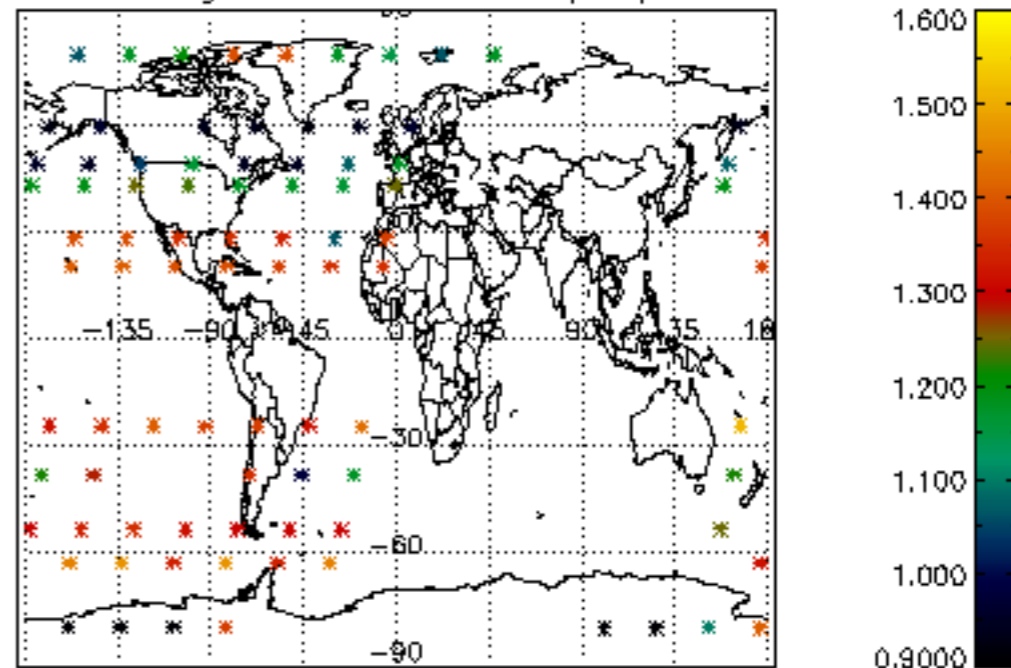
Percentage of saturation errors per profile



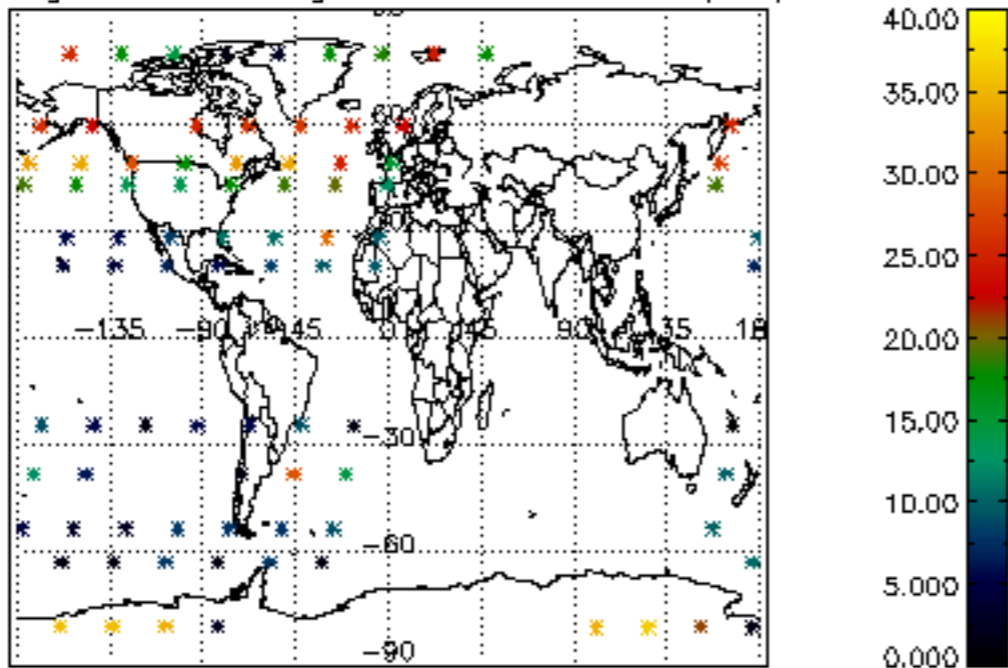
Percentage of cosmic ray hits per profile



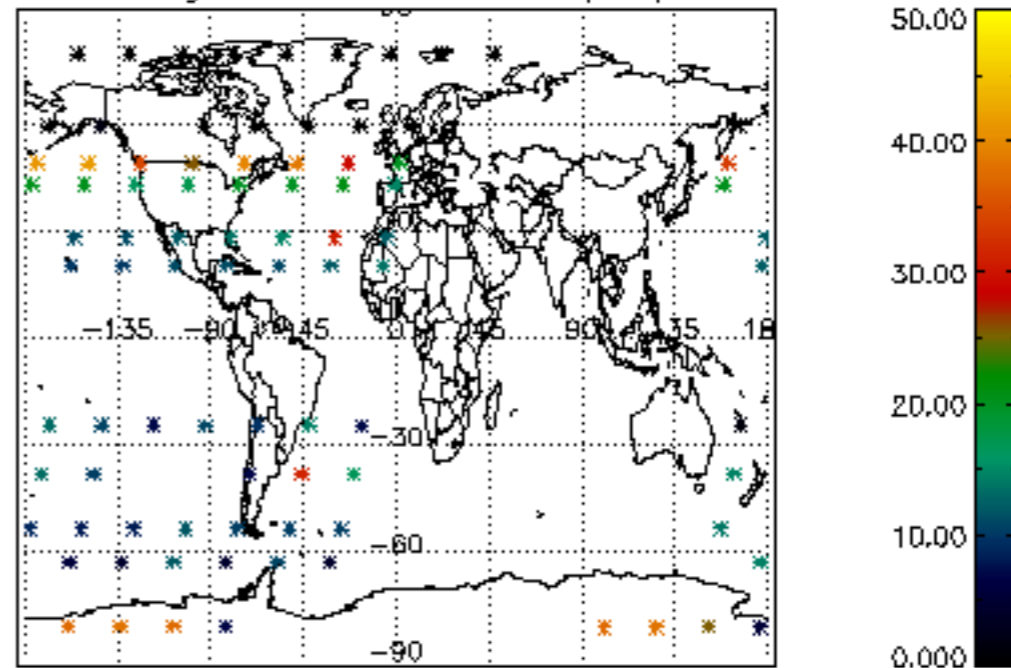
Percentage of datation errors per profile

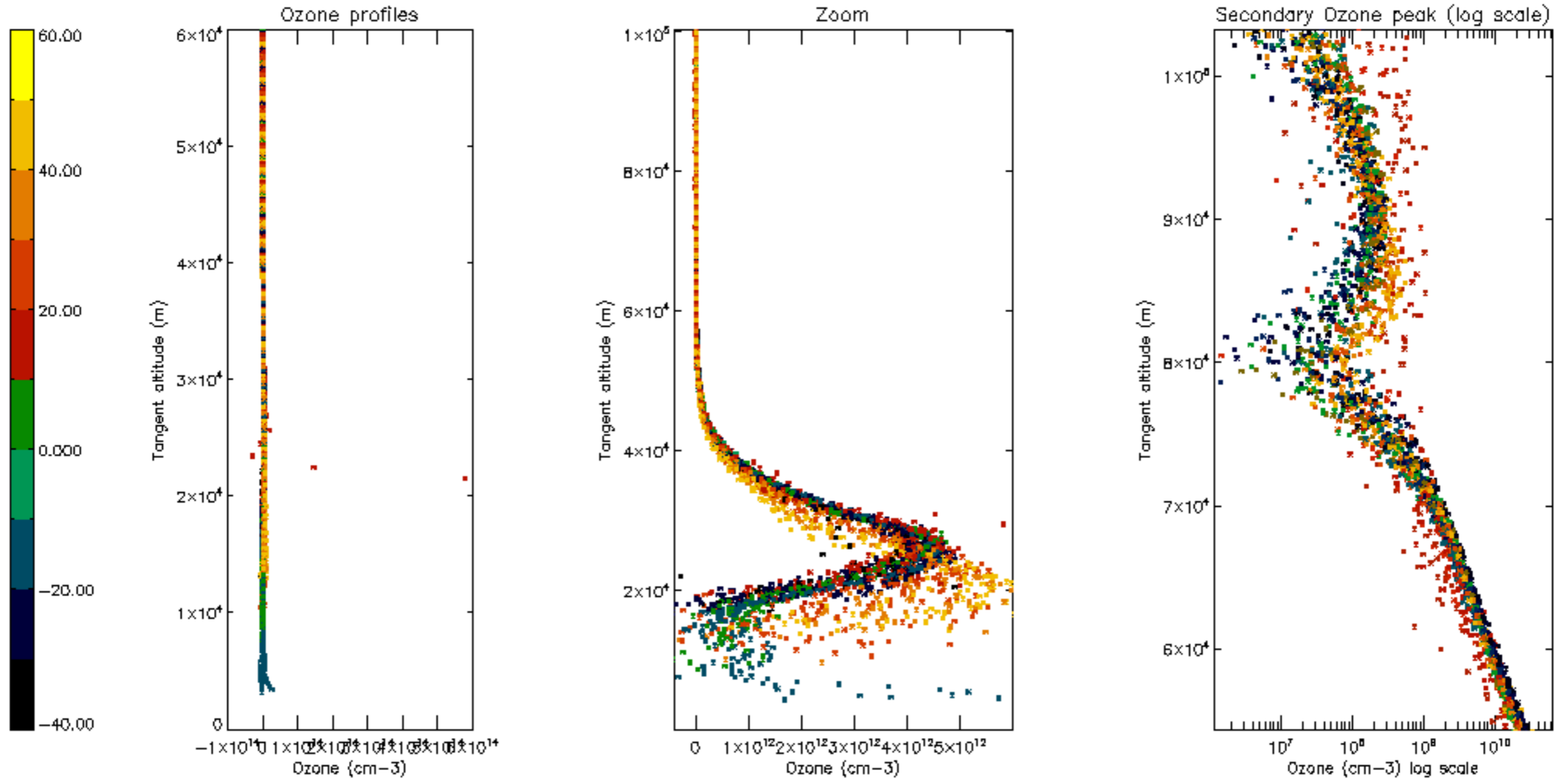


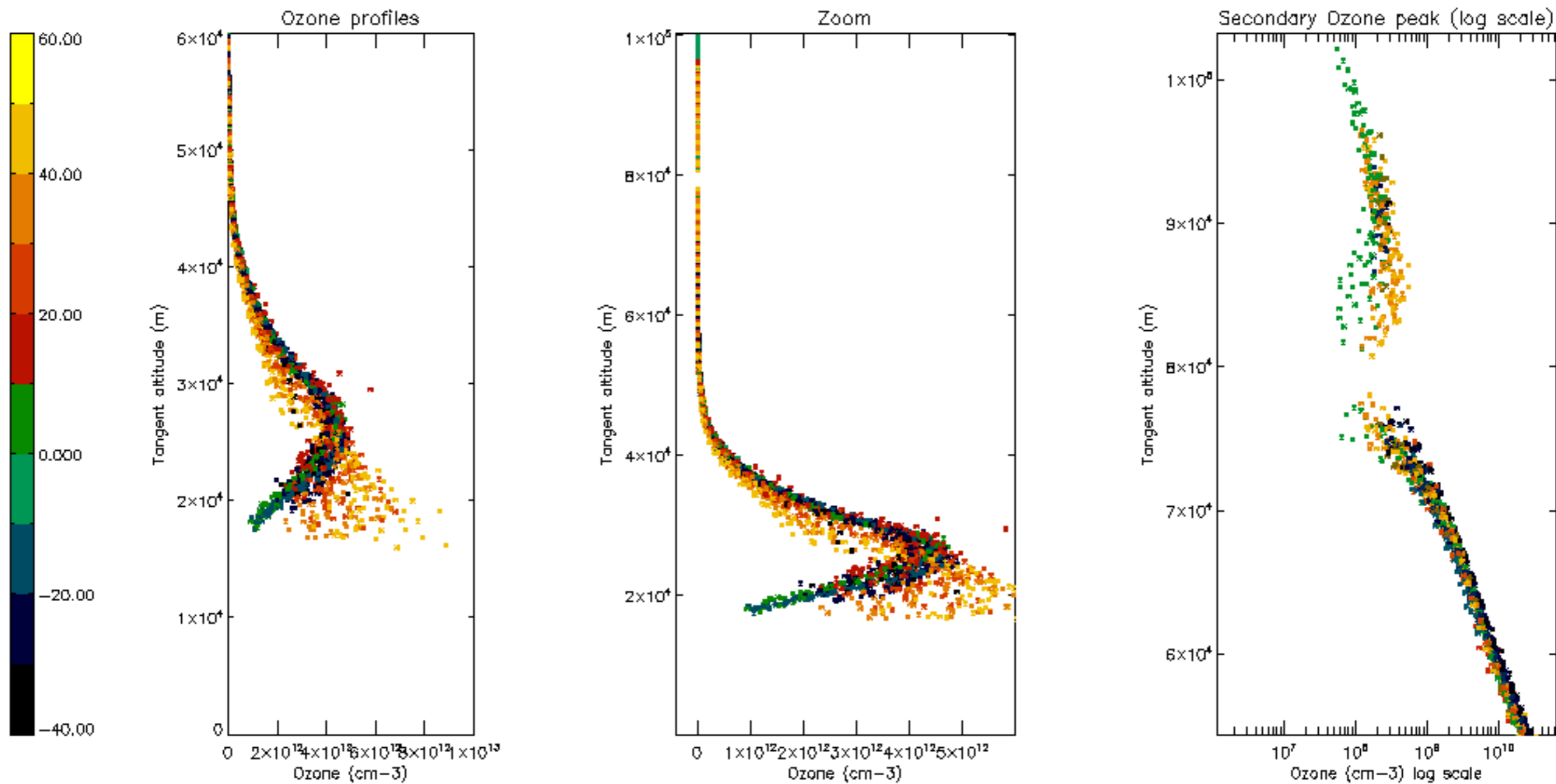
Percentage of star falling outside central band per profile

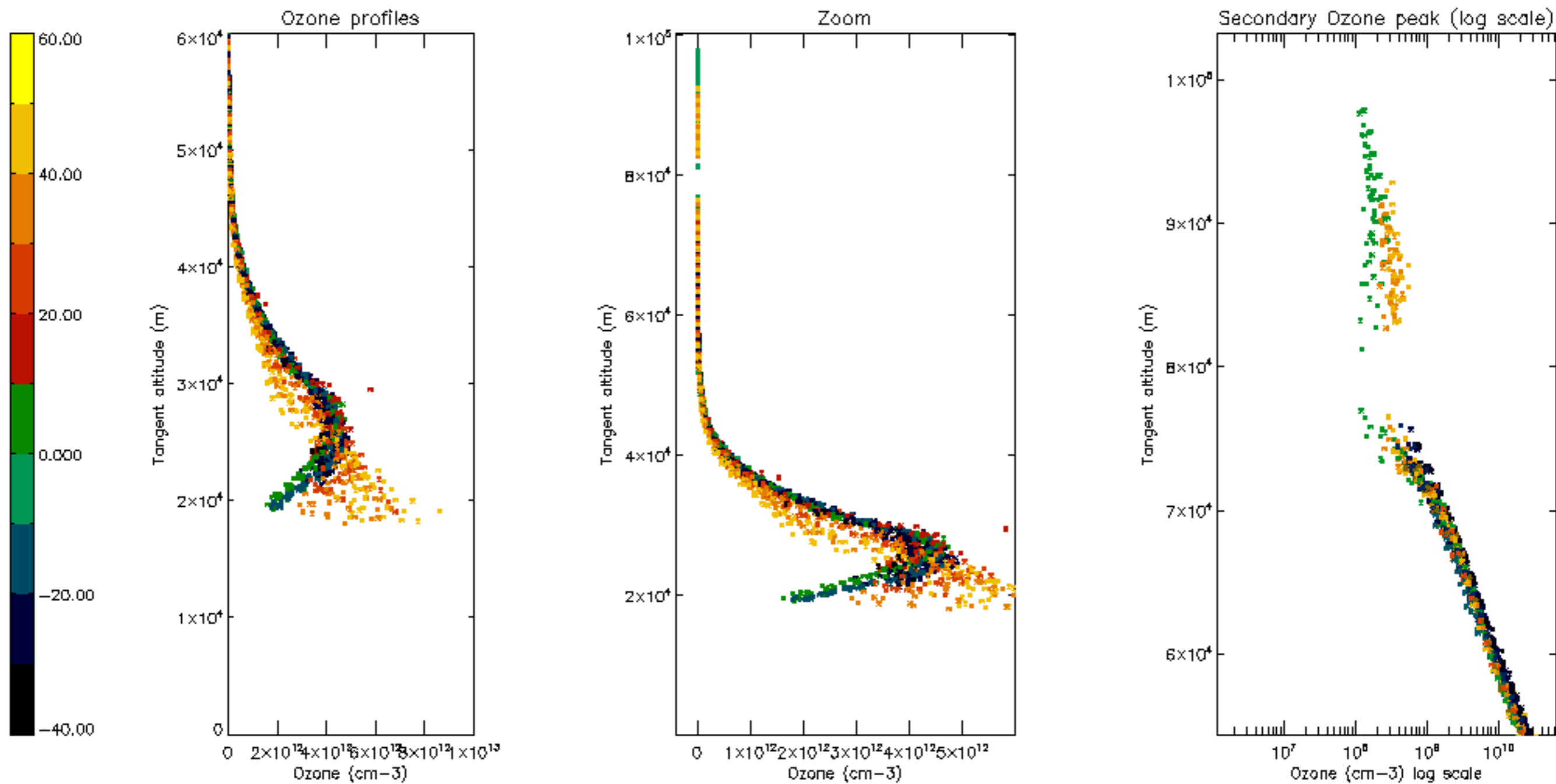


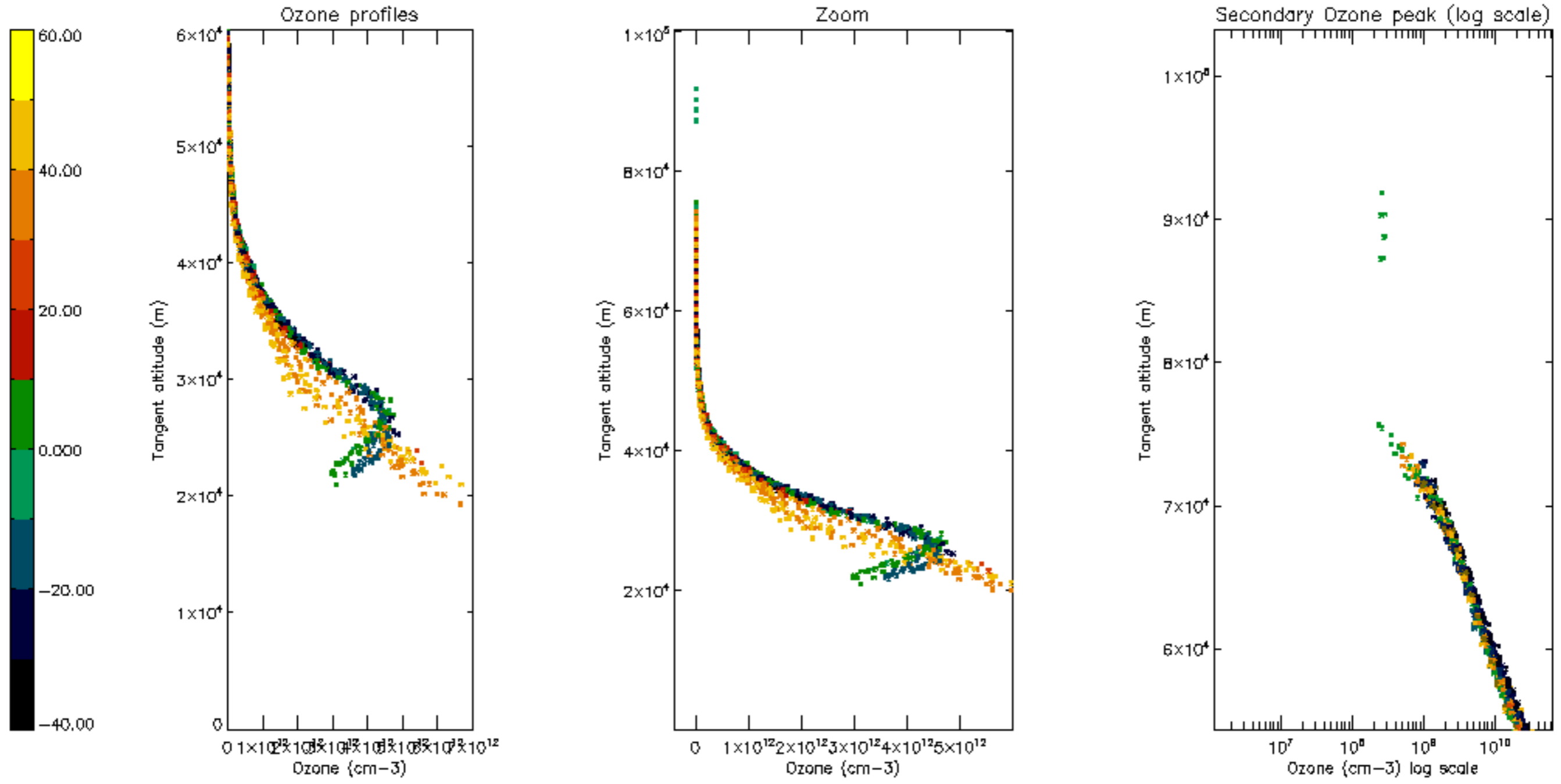
Percentage of saturation errors per profile

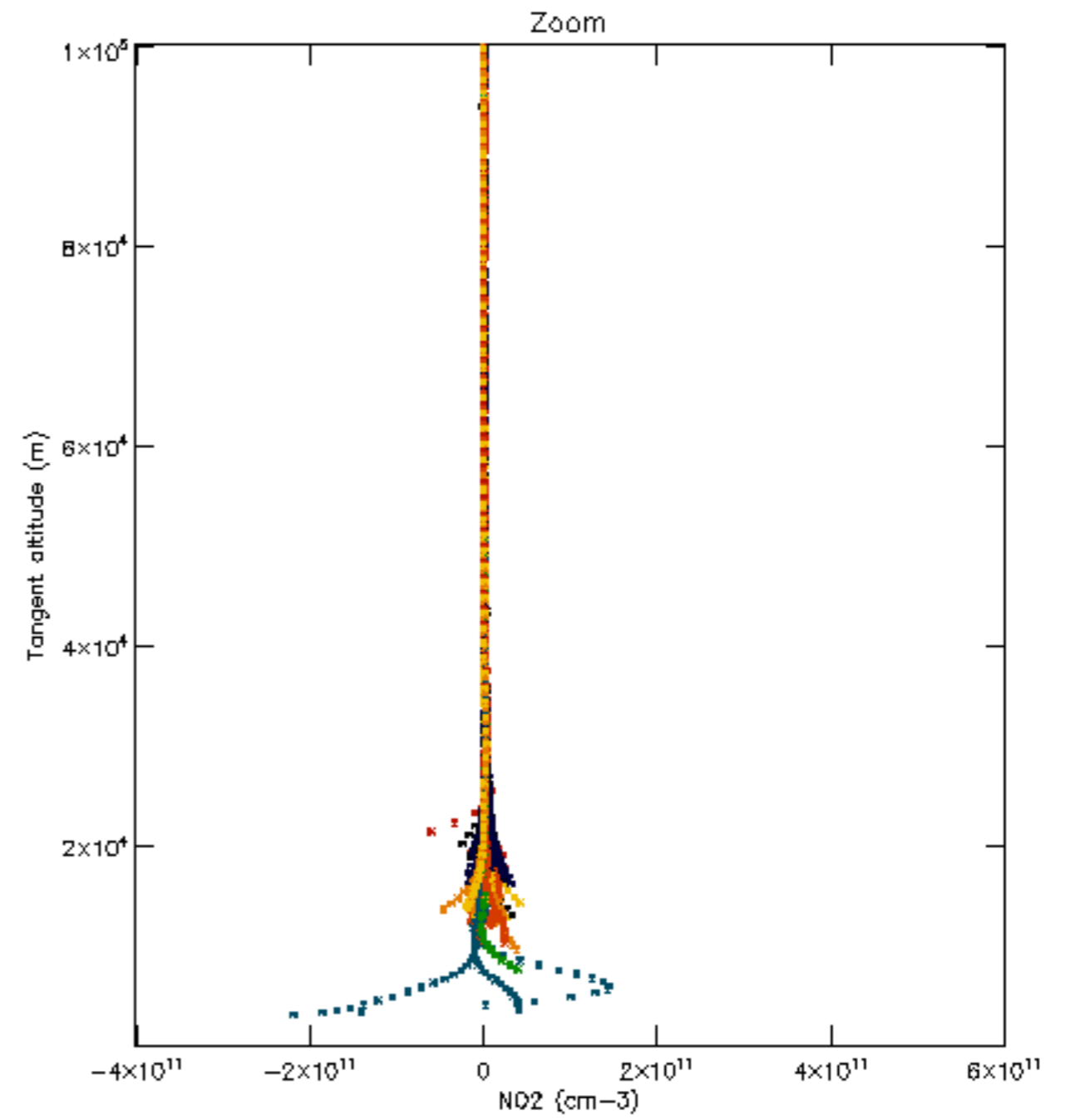
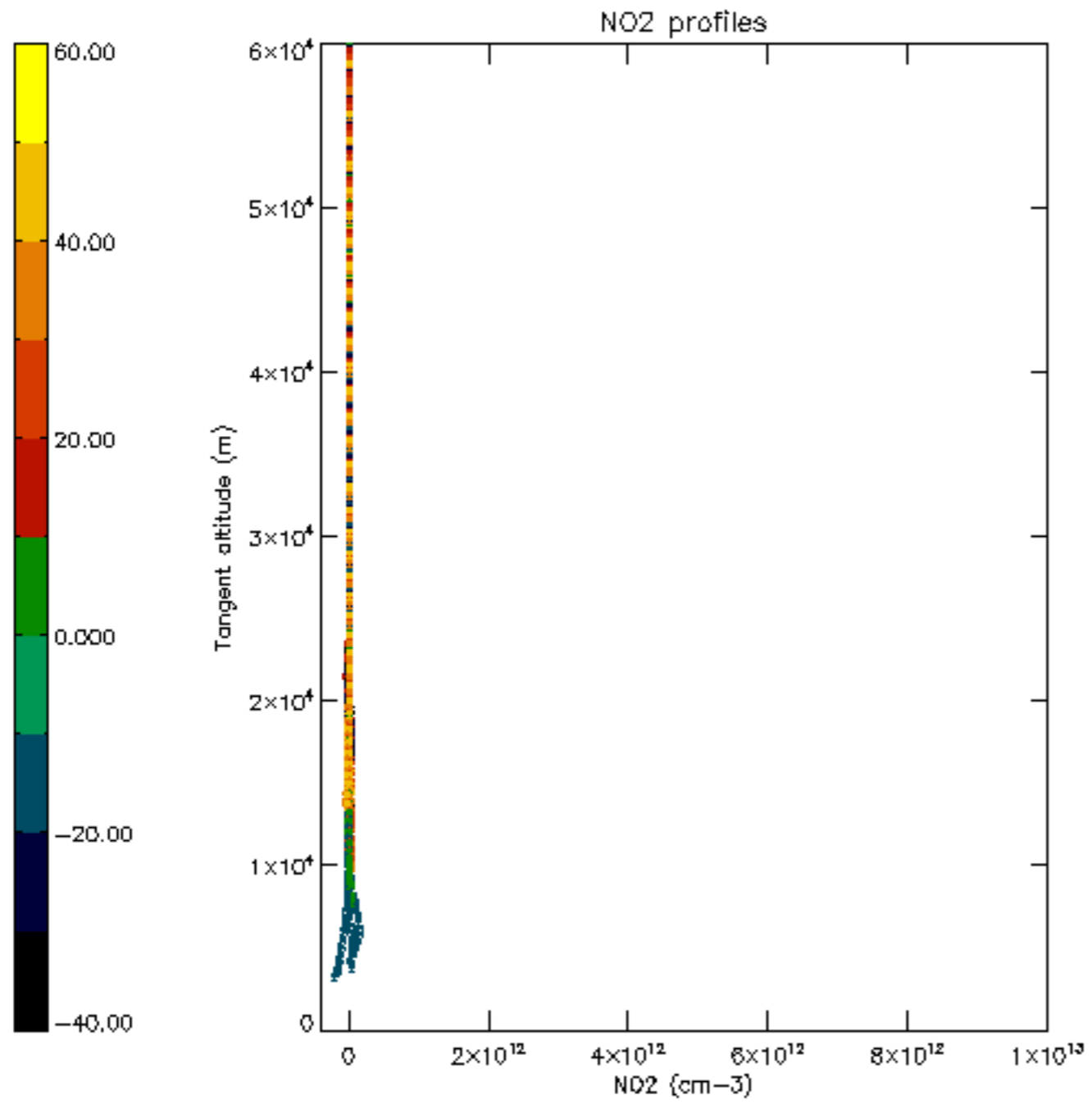


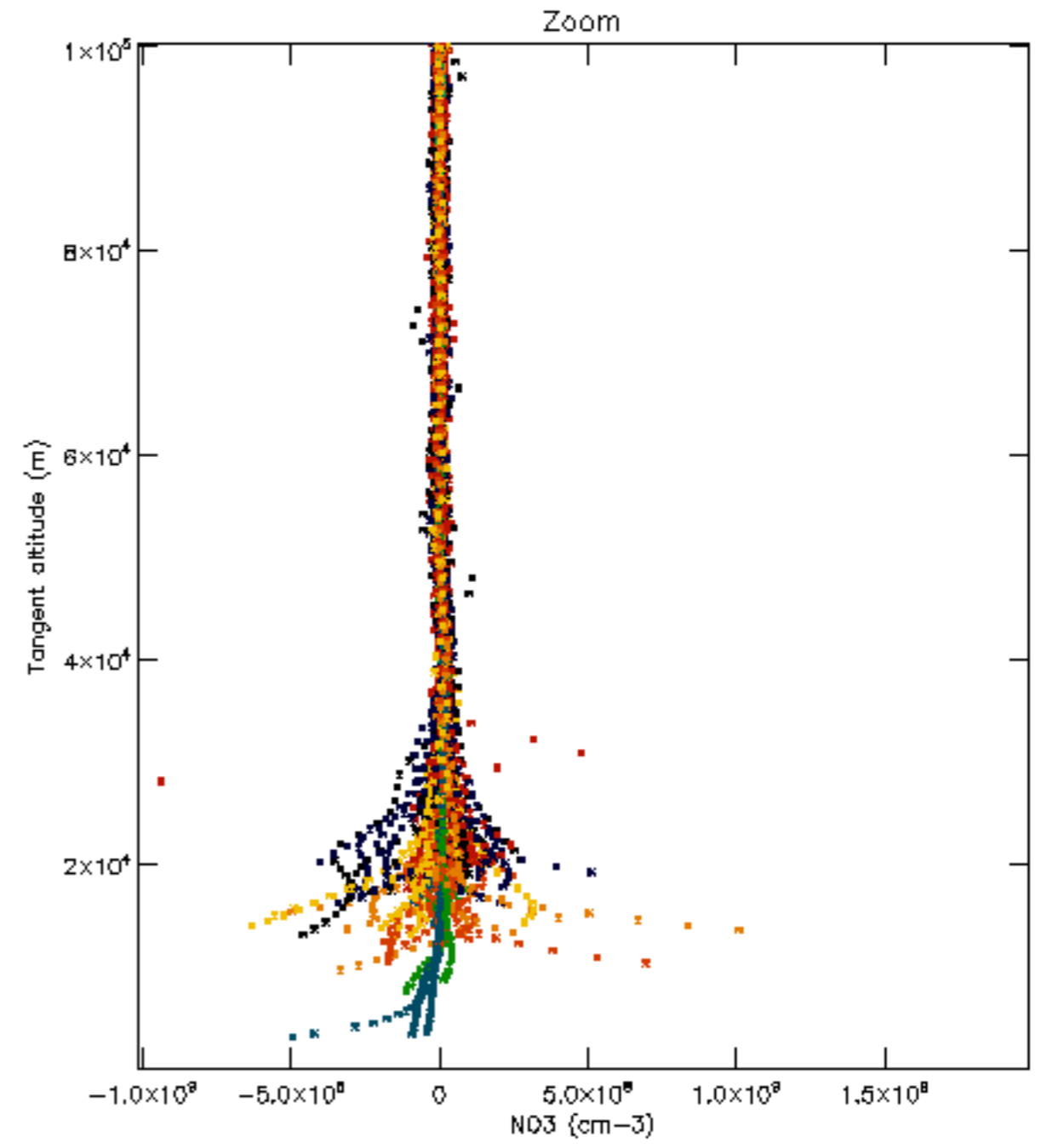
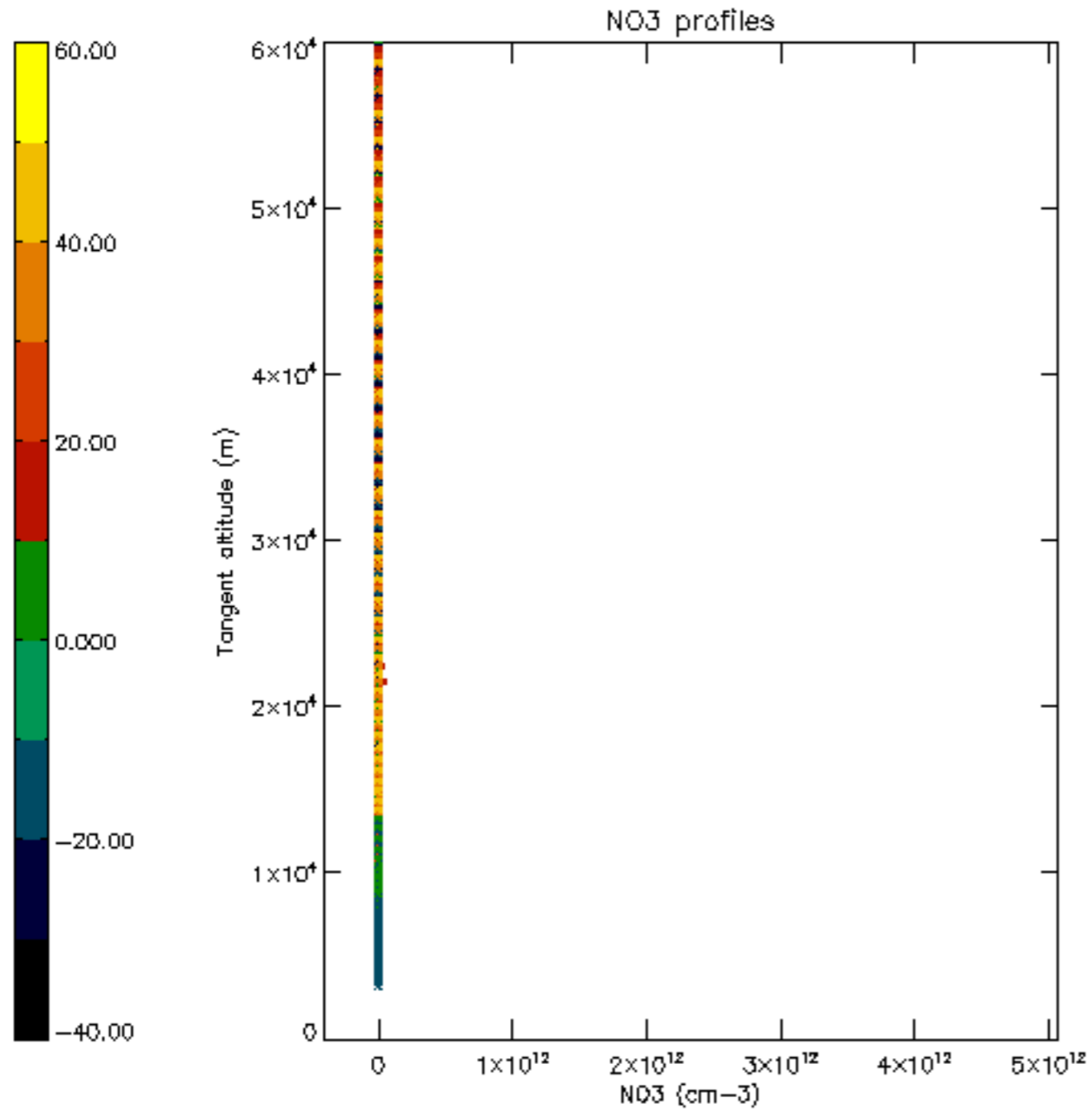


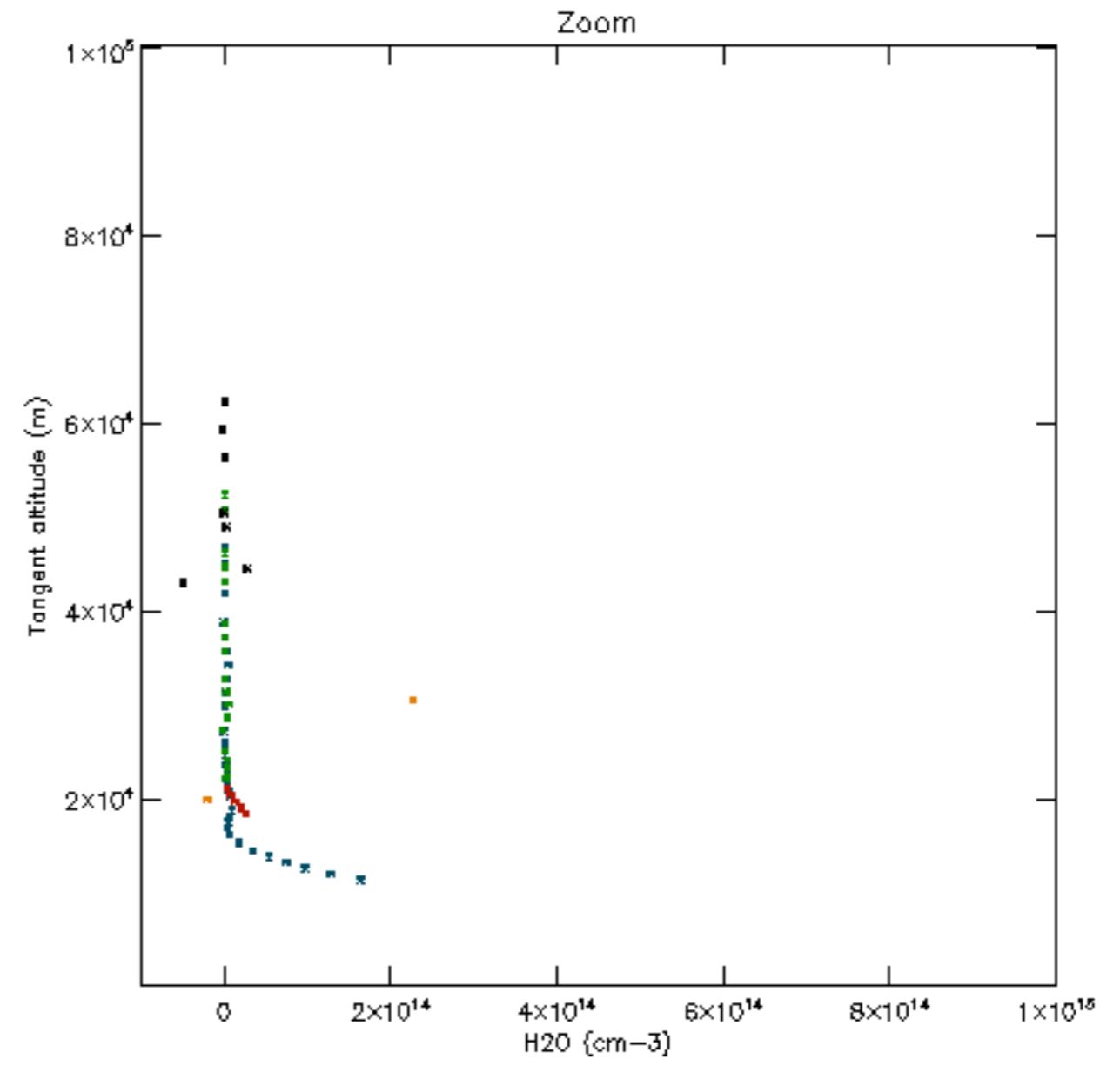
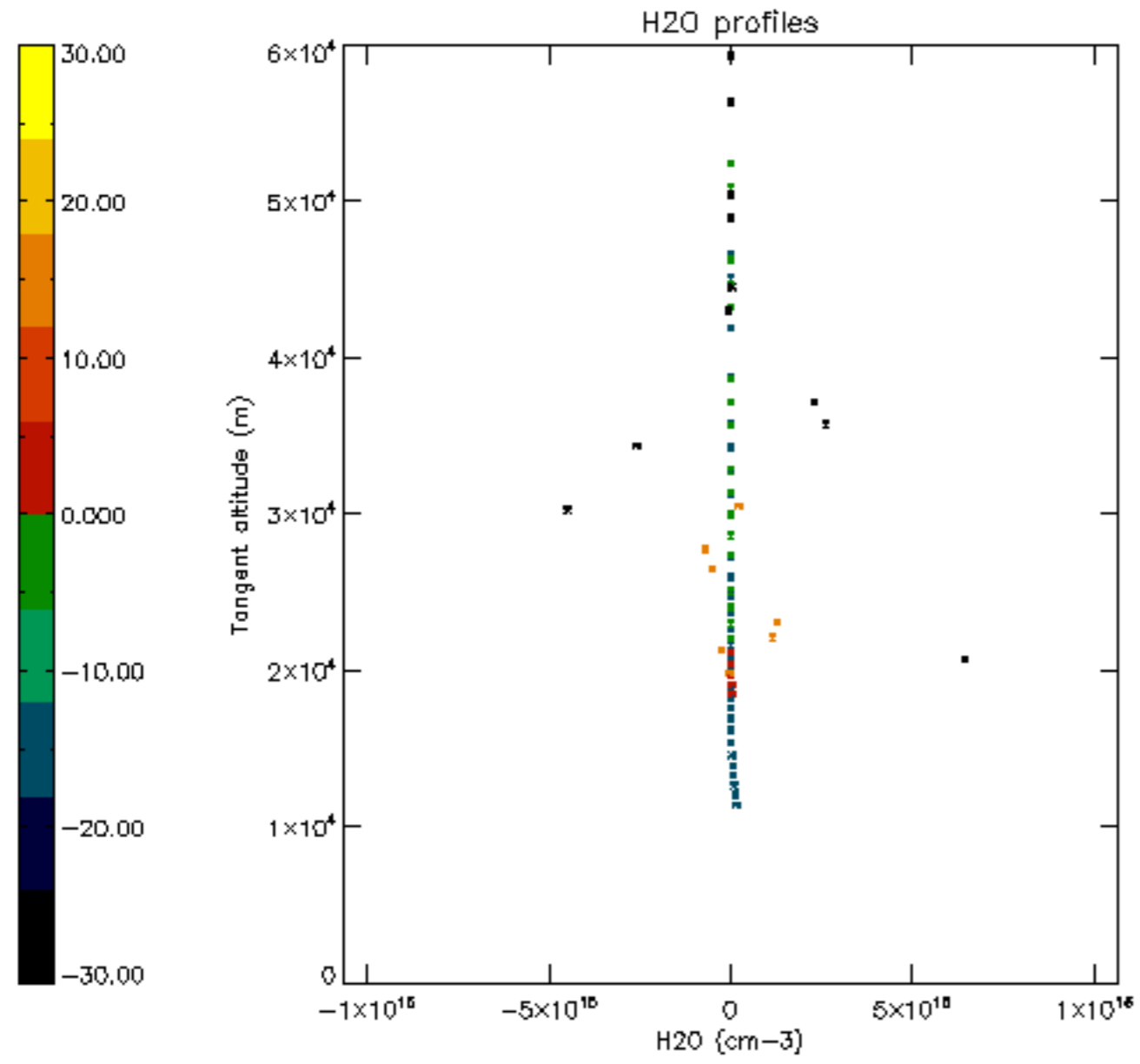


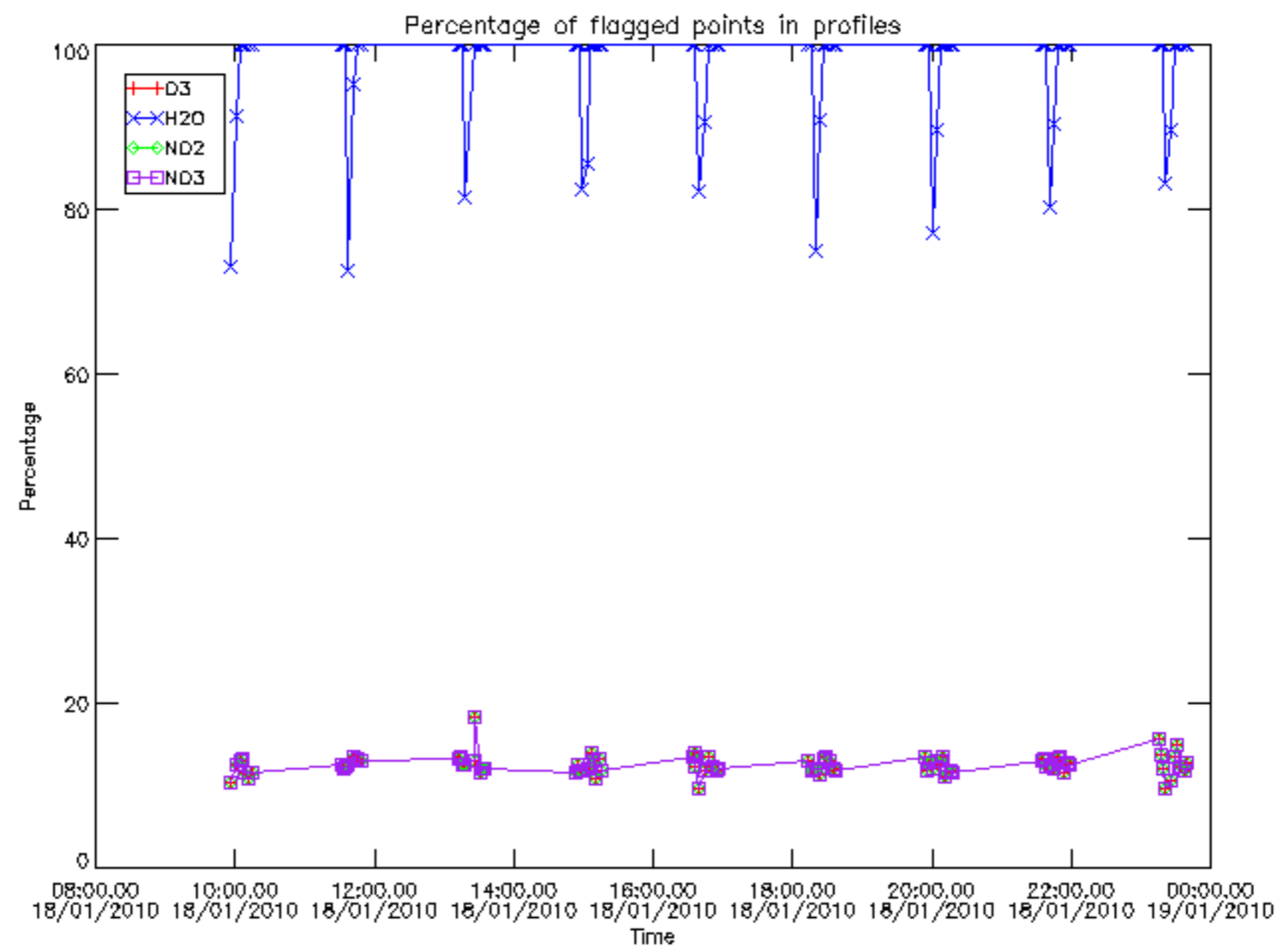




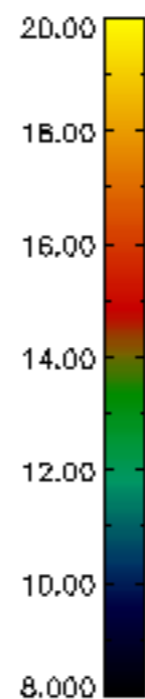
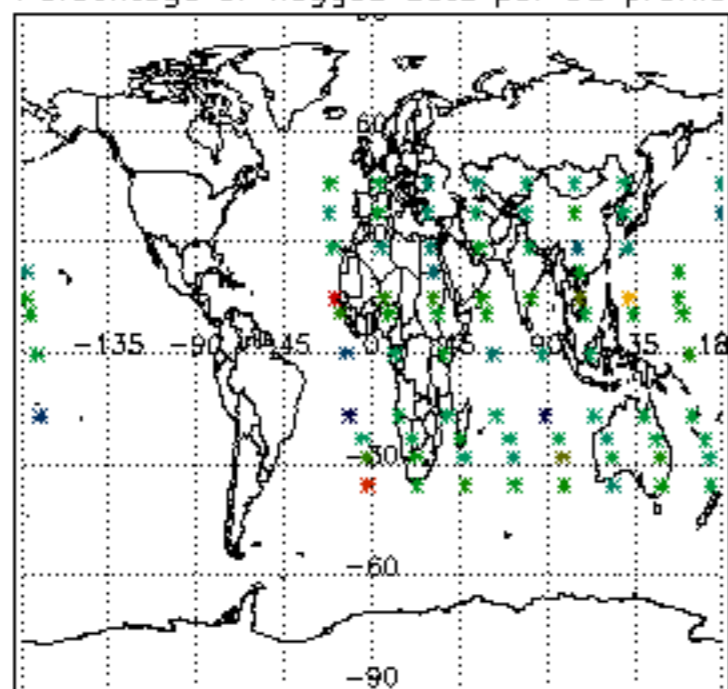




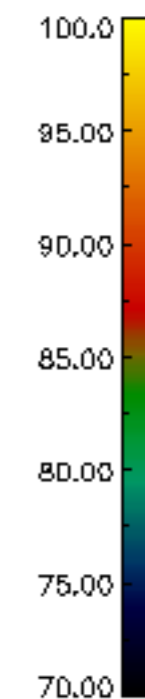
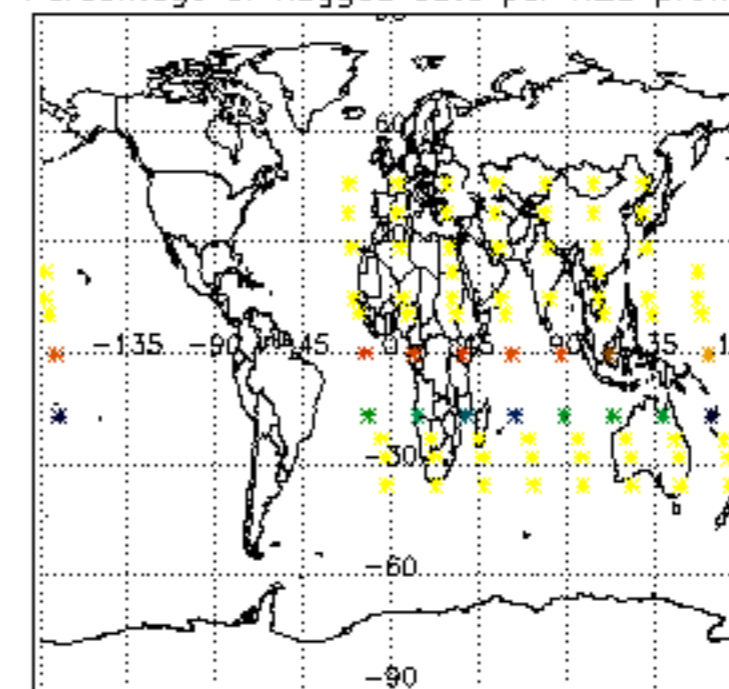




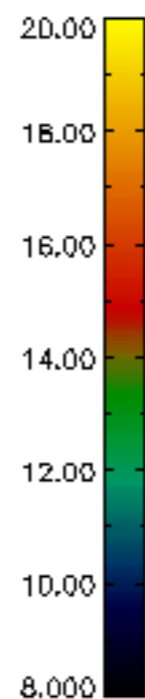
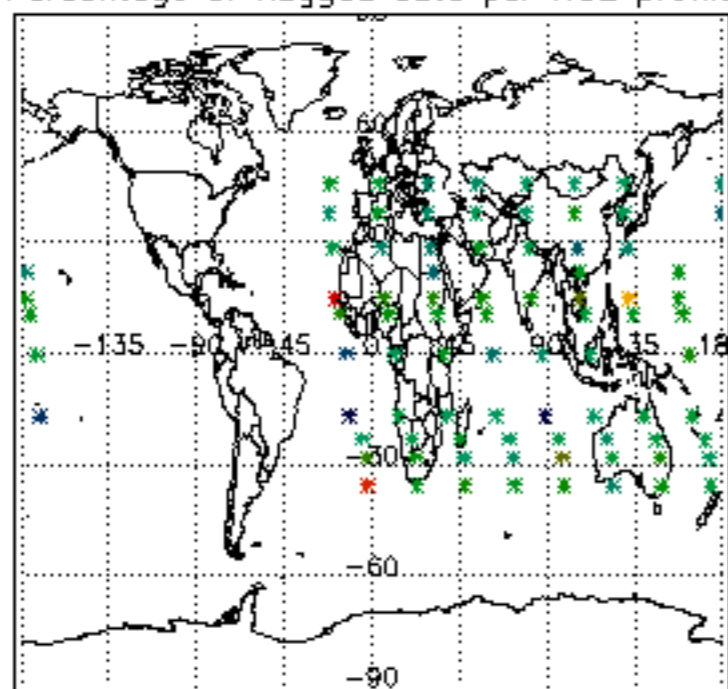
Percentage of flagged data per D3 profile



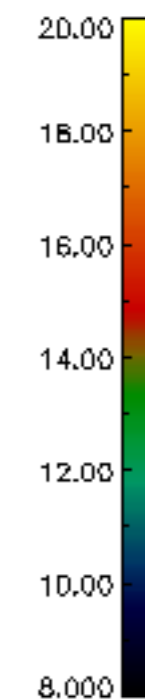
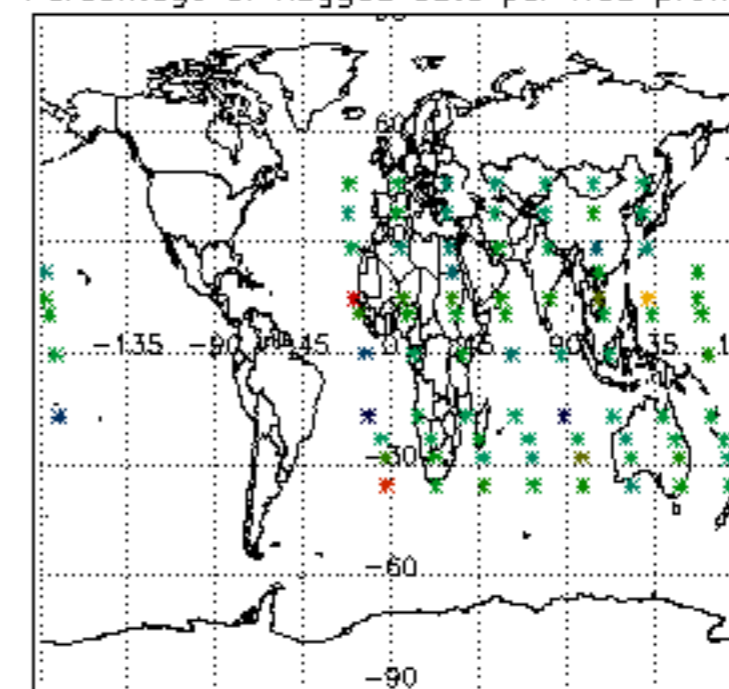
Percentage of flagged data per H2O profile

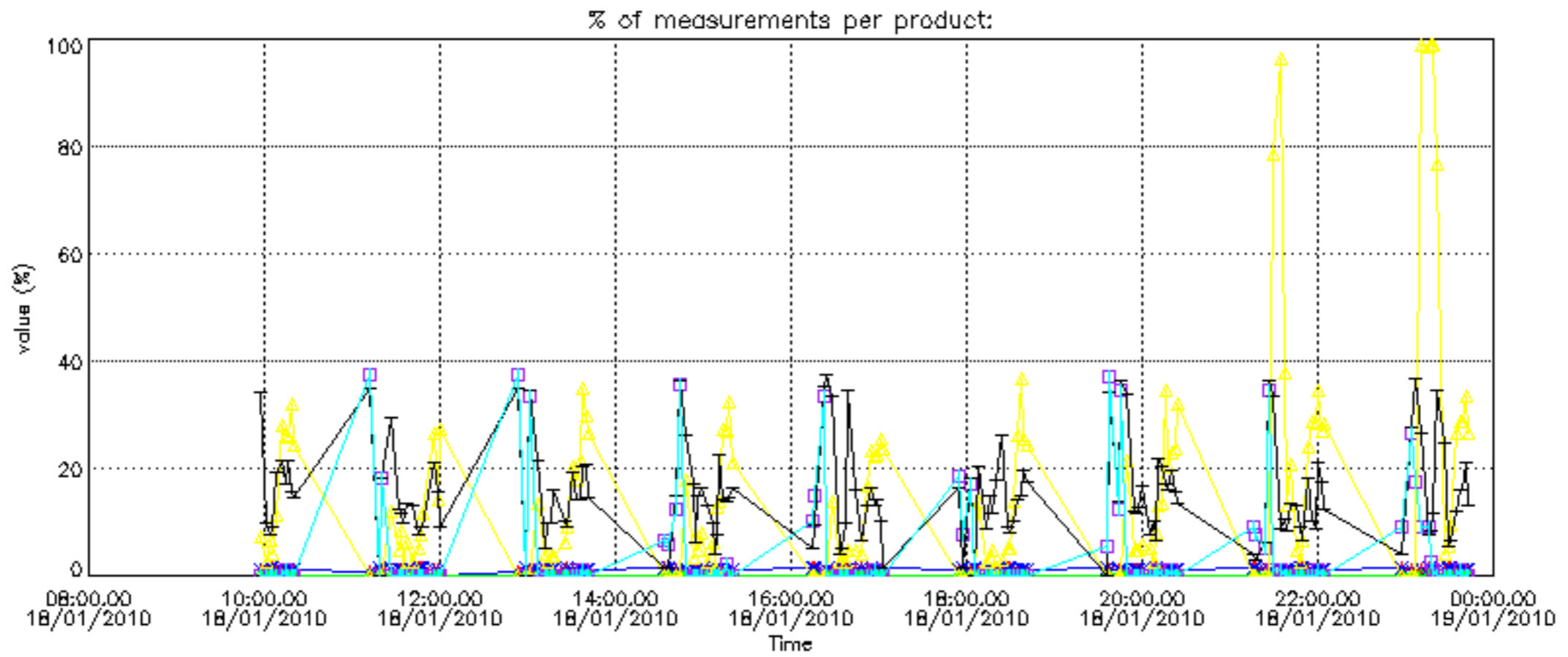


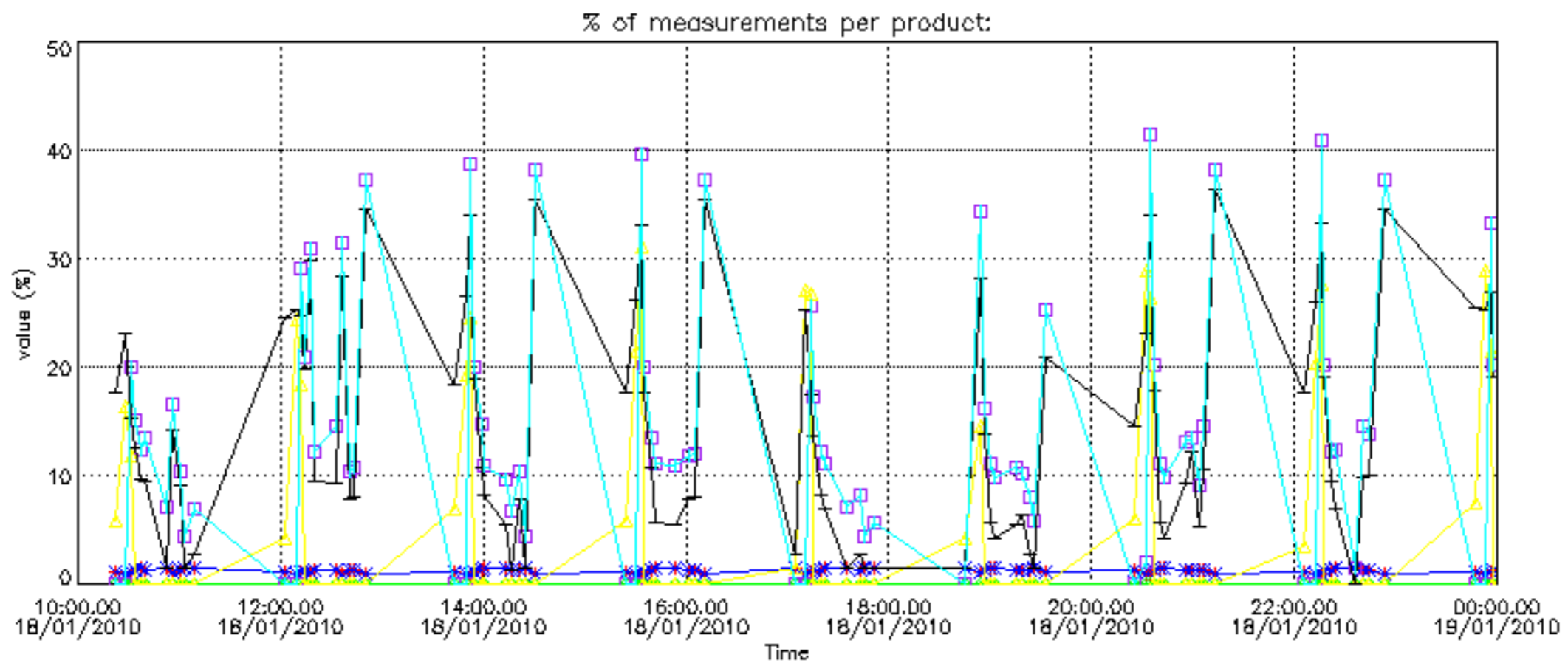
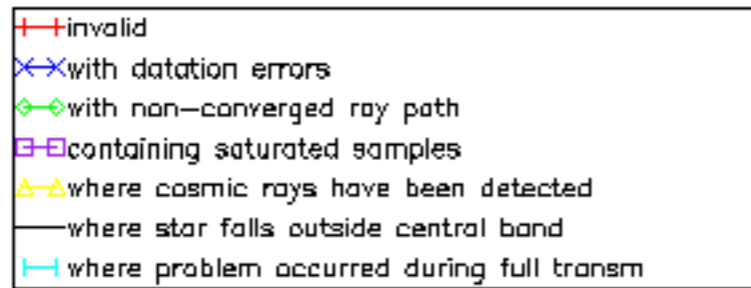
Percentage of flagged data per NO2 profile



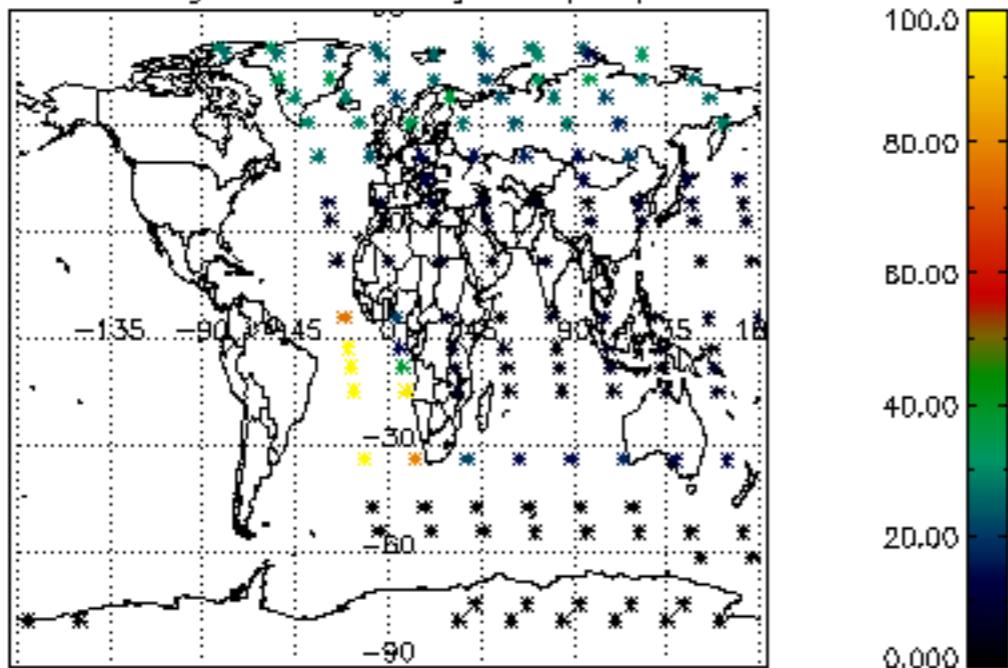
Percentage of flagged data per NO3 profile



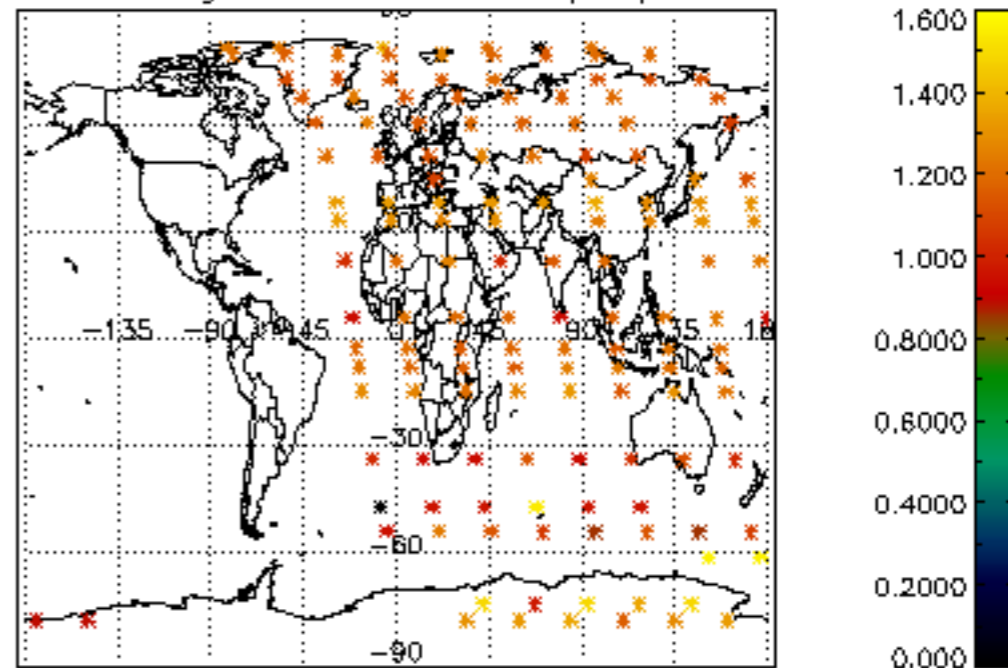




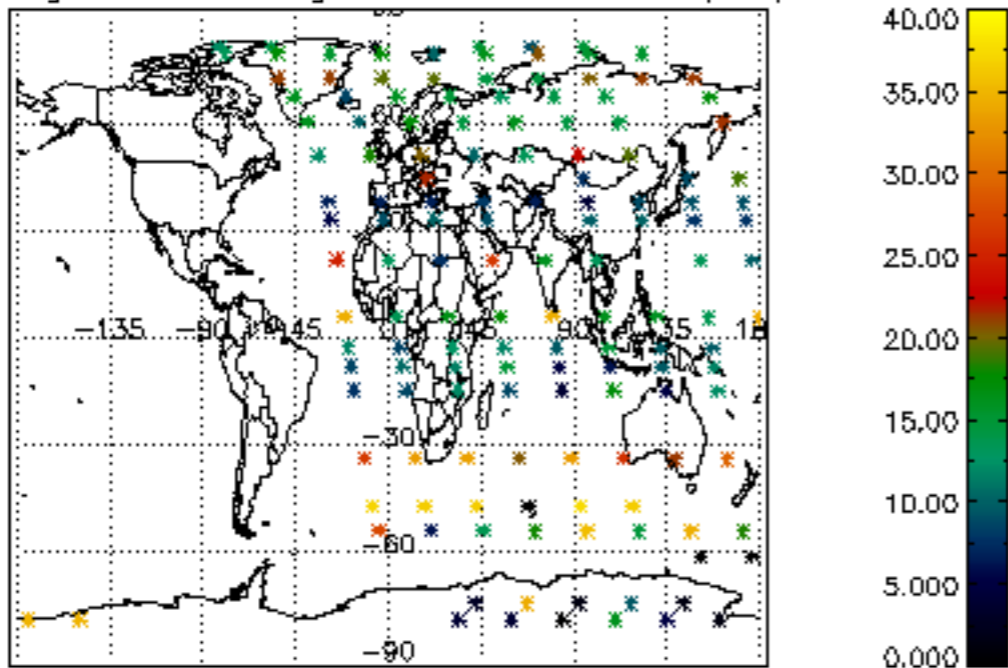
Percentage of cosmic ray hits per profile



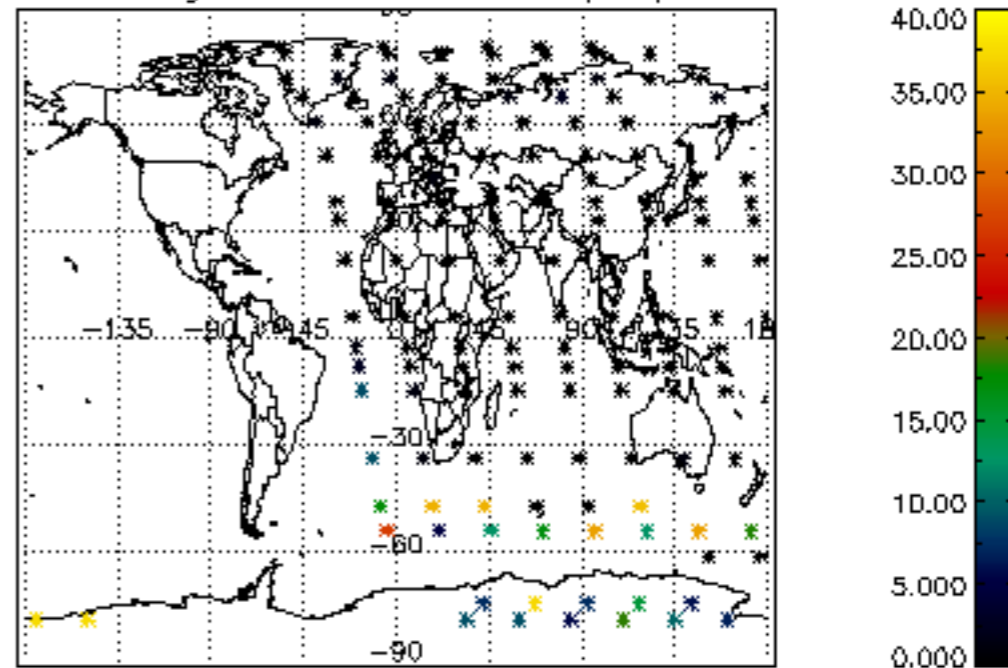
Percentage of datation errors per profile



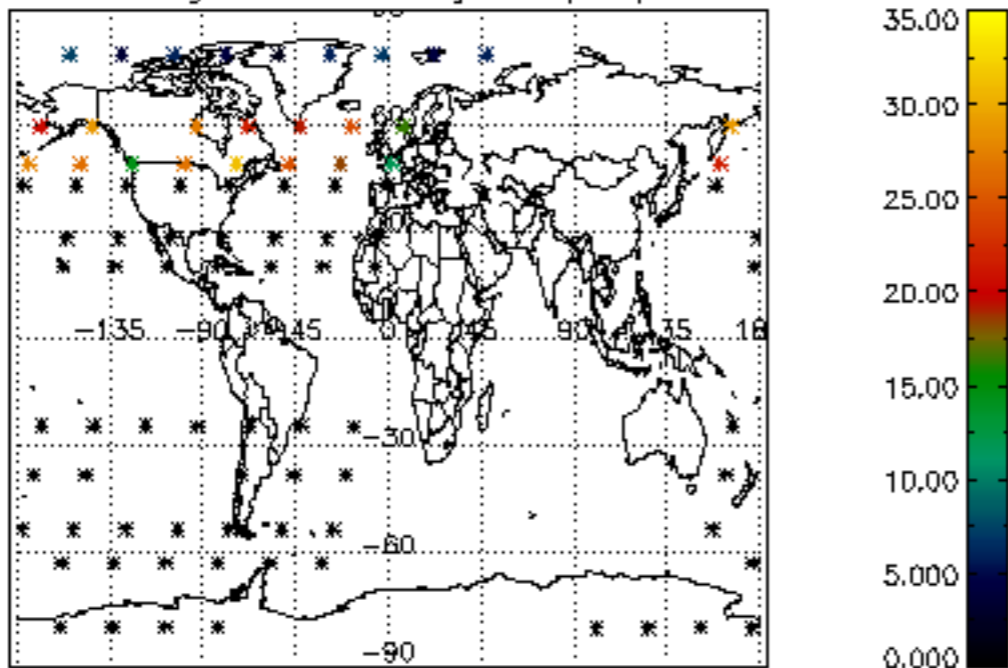
Percentage of star falling outside central band per profile



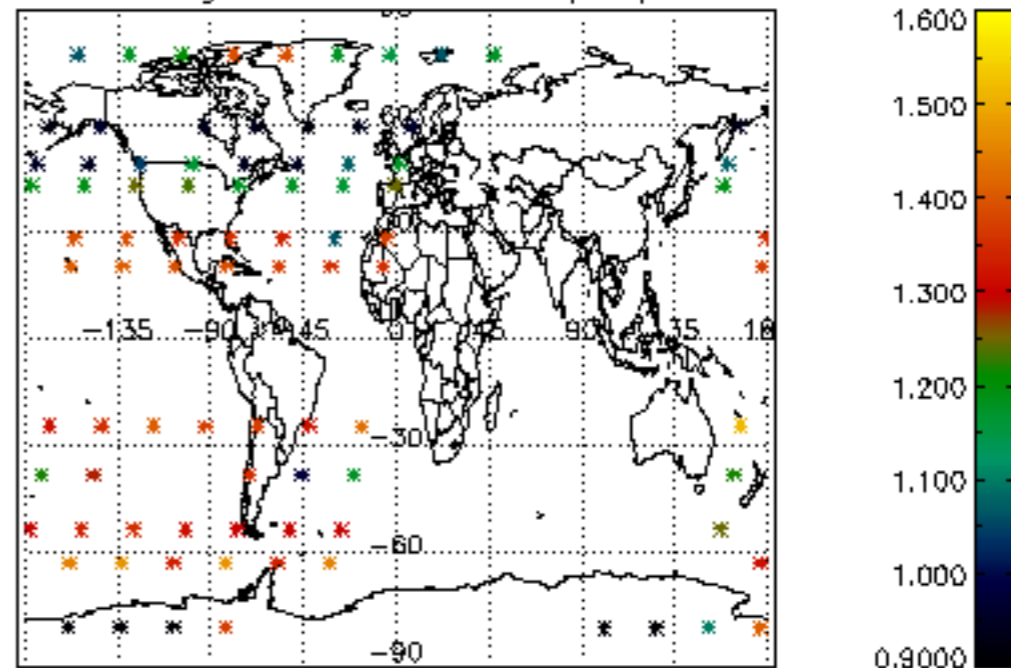
Percentage of saturation errors per profile



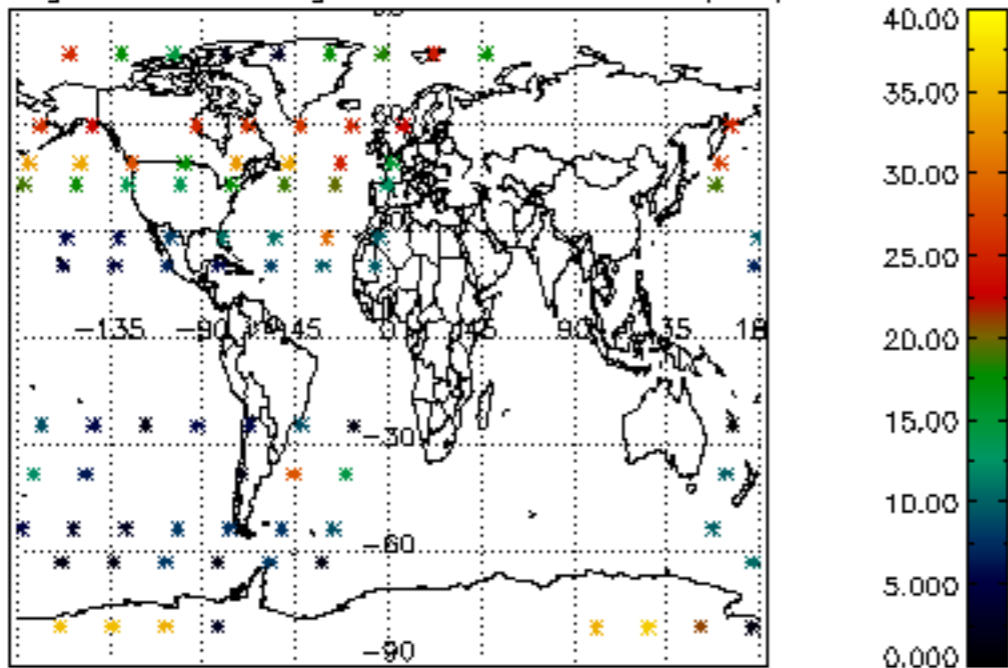
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

