

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	24APR2013 08:58:10
Data source version	GOMOS/6.01
Start time of products	10-01-2011 (10JAN2011 00:00:00)
Stop time of products	11-01-2011 (11JAN2011 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	345
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__2PRFIN20110110_000007_000000603098_00203_46338_5890.N1	10-JAN-2011 00:00:07	Twilight	60.000	8	10Alp CMi	0.40000	6500.0	120	46338	No
2	GOM_NL__2PRFIN20110110_000251_000000473098_00203_46338_5891.N1	10-JAN-2011 00:02:51	Twilight	47.000	44	24Gam Gem	1.9280	11000.	94	46338	No
3	GOM_NL__2PRFIN20110110_000432_000000463098_00203_46338_5892.N1	10-JAN-2011 00:04:32	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	46338	No
4	GOM_NL__2PRFIN20110110_000837_000000383098_00203_46338_5893.N1	10-JAN-2011 00:08:37	Bright	37.500	107	37The Aur	2.6490	11000.	75	46338	No
5	GOM_NL__2PRFIN20110110_001049_000000373098_00203_46338_5894.N1	10-JAN-2011 00:10:49	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	46338	No
6	GOM_NL__2PRFIN20110110_002723_000000353098_00203_46338_5895.N1	10-JAN-2011 00:27:23	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	46338	No
7	GOM_NL__2PRFIN20110110_003131_000000363098_00203_46338_5896.N1	10-JAN-2011 00:31:31	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	46338	No
8	GOM_NL__2PRFIN20110110_003839_000000703098_00203_46338_5897.N1	10-JAN-2011 00:38:39	Bright	70.000	180	27Gam Boo	3.0400	8000.0	140	46338	No
9	GOM_NL__2PRFIN20110110_004248_000000503098_00203_46338_5898.N1	10-JAN-2011 00:42:48	Bright	50.000	83		2.3780	11000.	100	46338	No
10	GOM_NL__2PRFIN20110110_004820_000000583098_00203_46338_5899.N1	10-JAN-2011 00:48:20	Bright	58.000	102	24Alp Ser	2.6000	4250.0	116	46338	No
11	GOM_NL__2PRFIN20110110_005347_000000493098_00203_46338_5900.N1	10-JAN-2011 00:53:47	Twilight	49.000	104	27Bet Lib	2.6140	13100.	98	46338	No
12	GOM_NL__2PRFIN20110110_005647_000000493098_00203_46338_5901.N1	10-JAN-2011 00:56:47	Twilight	48.500	122	9Alp2Lib	2.7470	9700.0	97	46338	No
13	GOM_NL__2PRFIN20110110_010301_000000403098_00203_46338_5902.N1	10-JAN-2011 01:03:01	Dark	40.000	109	Bet Lup	2.6770	26000.	80	46338	No
14	GOM_NL__2PRFIN20110110_010431_000000443098_00203_46338_5903.N1	10-JAN-2011 01:04:31	Dark	44.000	78	Alp Lup	2.3040	28000.	88	46338	No
15	GOM_NL__2PRFIN20110110_010621_000000453098_00203_46338_5904.N1	10-JAN-2011 01:06:21	Dark	44.500	95	Zet Cen	2.5450	26000.	89	46338	No
16	GOM_NL__2PRFIN20110110_010757_000000413098_00204_46339_5500.N1	10-JAN-2011 01:07:57	Dark	40.500	77	Eps Cen	2.3030	28000.	81	46339	No
17	GOM_NL__2PRFIN20110110_011037_000000433098_00204_46339_5501.N1	10-JAN-2011 01:10:37	Dark	42.500	20	Bet Cru	1.2530	30000.	85	46339	No
18	GOM_NL__2PRFIN20110110_011622_000000453098_00204_46339_5502.N1	10-JAN-2011 01:16:22	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	46339	No
19	GOM_NL__2PRFIN20110110_011810_000000403098_00204_46339_5503.N1	10-JAN-2011 01:18:10	Dark	40.000	71	lot Car	2.2460	7700.0	80	46339	No
20	GOM_NL__2PRFIN20110110_012004_000000423098_00204_46339_5504.N1	10-JAN-2011 01:20:04	Dark	41.500	46	Del Vel	1.9540	10600.	83	46339	No
21	GOM_NL__2PRFIN20110110_012249_000000433098_00204_46339_5505.N1	10-JAN-2011 01:22:49	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	46339	No
22	GOM_NL__2PRFIN20110110_012459_000000463098_00204_46339_5506.N1	10-JAN-2011 01:24:59	Dark	45.500	70	Zet Pup	2.2460	39000.	91	46339	No
23	GOM_NL__2PRFIN20110110_012647_000000413098_00204_46339_5507.N1	10-JAN-2011 01:26:47	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	46339	No
24	GOM_NL__2PRFIN20110110_012924_000000453098_00204_46339_5508.N1	10-JAN-2011 01:29:24	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	46339	No
25	GOM_NL__2PRFIN20110110_013051_000000423098_00204_46339_5509.N1	10-JAN-2011 01:30:51	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	46339	No
26	GOM_NL__2PRFIN20110110_013308_000000483098_00204_46339_5510.N1	10-JAN-2011 01:33:08	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	46339	No
27	GOM_NL__2PRFIN20110110_014021_000000563098_00204_46339_5511.N1	10-JAN-2011 01:40:21	Twilight	55.500	8	10Alp CMi	0.40000	6500.0	111	46339	No
28	GOM_NL__2PRFIN20110110_014304_000000473098_00204_46339_5512.N1	10-JAN-2011 01:43:04	Twilight	47.000	44	24Gam Gem	1.9280	11000.	94	46339	No
29	GOM_NL__2PRFIN20110110_014445_000000473098_00204_46339_5513.N1	10-JAN-2011 01:44:45	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	46339	No
30	GOM_NL__2PRFIN20110110_014851_000000353098_00204_46339_5514.N1	10-JAN-2011 01:48:51	Bright	35.000	107	37The Aur	2.6490	11000.	70	46339	No
31	GOM_NL__2PRFIN20110110_015102_000000363098_00204_46339_5515.N1	10-JAN-2011 01:51:02	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	46339	No
32	GOM_NL__2PRFIN20110110_020737_000000343098_00204_46339_5516.N1	10-JAN-2011 02:07:37	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	46339	No
33	GOM_NL__2PRFIN20110110_021145_000000383098_00204_46339_5517.N1	10-JAN-2011 02:11:45	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	46339	No
34	GOM_NL__2PRFIN20110110_021853_000000703098_00204_46339_5518.N1	10-JAN-2011 02:18:53	Bright	70.000	180	27Gam Boo	3.0400	8000.0	140	46339	No
35	GOM_NL__2PRFIN20110110_022302_000000713098_00204_46339_5519.N1	10-JAN-2011 02:23:02	Bright	71.000	83		2.3780	11000.	142	46339	No
36	GOM_NL__2PRFIN20110110_022834_000000583098_00204_46339_5520.N1	10-JAN-2011 02:28:34	Bright	58.000	102	24Alp Ser	2.6000	4250.0	116	46339	No
37	GOM_NL__2PRFIN20110110_023402_000000473098_00204_46339_5521.N1	10-JAN-2011 02:34:02	Twilight	47.000	104	27Bet Lib	2.6140	13100.	94	46339	No
38	GOM_NL__2PRFIN20110110_024316_000000403098_00204_46339_5522.N1	10-JAN-2011 02:43:16	Dark	39.500	109	Bet Lup	2.6770	26000.	79	46339	No
39	GOM_NL__2PRFIN20110110_024446_000000423098_00204_46339_5523.N1	10-JAN-2011 02:44:46	Dark	42.000	78	Alp Lup	2.3040	28000.	84	46339	No
40	GOM_NL__2PRFIN20110110_024636_000000433098_00204_46339_5524.N1	10-JAN-2011 02:46:36	Dark	42.500	95	Zet Cen	2.5450	26000.	85	46339	No
41	GOM_NL__2PRFIN20110110_024811_000000423098_00205_46340_5510.N1	10-JAN-2011 02:48:11	Dark	42.000	77	Eps Cen	2.3030	28000.	84	46340	No
42	GOM_NL__2PRFIN20110110_025051_000000433098_00205_46340_5511.N1	10-JAN-2011 02:50:51	Dark	42.500	20	Bet Cru	1.2530	30000.	85	46340	No

43	GOM_NL__2PRFIN20110110_025637_000000503098_00205_46340_5512.N1	10-JAN-2011 02:56:37	Dark	50.000	113	Mu Vel	2.6920	5000.0	100	46340	No
44	GOM_NL__2PRFIN20110110_025825_000000423098_00205_46340_5513.N1	10-JAN-2011 02:58:25	Dark	42.000	71	lot Car	2.2460	7700.0	84	46340	No
45	GOM_NL__2PRFIN20110110_030018_000000433098_00205_46340_5514.N1	10-JAN-2011 03:00:18	Dark	43.000	46	Del Vel	1.9540	10600.	86	46340	No
46	GOM_NL__2PRFIN20110110_030304_000000463098_00205_46340_5515.N1	10-JAN-2011 03:03:04	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	46340	No
47	GOM_NL__2PRFIN20110110_030513_000000443098_00205_46340_5516.N1	10-JAN-2011 03:05:13	Dark	44.000	70	Zet Pup	2.2460	39000.	88	46340	No
48	GOM_NL__2PRFIN20110110_030701_000000483098_00205_46340_5517.N1	10-JAN-2011 03:07:01	Straylight	48.000	117	Pi Pup	2.7060	3800.0	96	46340	No
49	GOM_NL__2PRFIN20110110_030938_000000453098_00205_46340_5518.N1	10-JAN-2011 03:09:38	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	46340	No
50	GOM_NL__2PRFIN20110110_031105_000000423098_00205_46340_5519.N1	10-JAN-2011 03:11:05	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	46340	No
51	GOM_NL__2PRFIN20110110_031322_000000513098_00205_46340_5520.N1	10-JAN-2011 03:13:22	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	46340	No
52	GOM_NL__2PRFIN20110110_032035_000000683098_00205_46340_5521.N1	10-JAN-2011 03:20:35	Tw_i_and_stray	68.000	8	10Alp CMi	0.40000	6500.0	136	46340	No
53	GOM_NL__2PRFIN20110110_032318_000000453098_00205_46340_5522.N1	10-JAN-2011 03:23:18	Tw_i_and_stray	44.500	44	24Gam Gem	1.9280	11000.	89	46340	No
54	GOM_NL__2PRFIN20110110_032459_000000413098_00205_46340_5523.N1	10-JAN-2011 03:24:59	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	46340	No
55	GOM_NL__2PRFIN20110110_032905_000000383098_00205_46340_5524.N1	10-JAN-2011 03:29:05	Bright	37.500	107	37The Aur	2.6490	11000.	75	46340	No
56	GOM_NL__2PRFIN20110110_033116_000000383098_00205_46340_5525.N1	10-JAN-2011 03:31:16	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	46340	No
57	GOM_NL__2PRFIN20110110_034751_000000393098_00205_46340_5526.N1	10-JAN-2011 03:47:51	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	46340	No
58	GOM_NL__2PRFIN20110110_035159_000000383098_00205_46340_5527.N1	10-JAN-2011 03:51:59	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	46340	No
59	GOM_NL__2PRFIN20110110_035907_000000703098_00205_46340_5528.N1	10-JAN-2011 03:59:07	Bright	70.000	180	27Gam Boo	3.0400	8000.0	140	46340	No
60	GOM_NL__2PRFIN20110110_040316_000000713098_00205_46340_5529.N1	10-JAN-2011 04:03:16	Bright	71.000	83		2.3780	11000.	142	46340	No
61	GOM_NL__2PRFIN20110110_040848_000000583098_00205_46340_5530.N1	10-JAN-2011 04:08:48	Bright	58.000	102	24Alp Ser	2.6000	4250.0	116	46340	No
62	GOM_NL__2PRFIN20110110_041416_000000493098_00205_46340_5531.N1	10-JAN-2011 04:14:16	Tw_i_and_stray	48.500	104	27Bet Lib	2.6140	13100.	97	46340	No
63	GOM_NL__2PRFIN20110110_041716_000000483098_00205_46340_5532.N1	10-JAN-2011 04:17:16	Tw_i_and_stray	48.000	122	9Alp2Lib	2.7470	9700.0	96	46340	No
64	GOM_NL__2PRFIN20110110_042331_000000403098_00205_46340_5533.N1	10-JAN-2011 04:23:31	Dark	39.500	109	Bet Lup	2.6770	26000.	79	46340	No
65	GOM_NL__2PRFIN20110110_042501_000000423098_00205_46340_5534.N1	10-JAN-2011 04:25:01	Dark	42.000	78	Alp Lup	2.3040	28000.	84	46340	No
66	GOM_NL__2PRFIN20110110_042650_000000443098_00205_46340_5535.N1	10-JAN-2011 04:26:50	Dark	44.000	95	Zet Cen	2.5450	26000.	88	46340	No
67	GOM_NL__2PRFIN20110110_042826_000000403098_00206_46341_5521.N1	10-JAN-2011 04:28:26	Dark	40.000	77	Eps Cen	2.3030	28000.	80	46341	No
68	GOM_NL__2PRFIN20110110_043106_000000463098_00206_46341_5522.N1	10-JAN-2011 04:31:06	Dark	45.500	20	Bet Cru	1.2530	30000.	91	46341	No
69	GOM_NL__2PRFIN20110110_043652_000000483098_00206_46341_5523.N1	10-JAN-2011 04:36:52	Dark	48.000	113	Mu Vel	2.6920	5000.0	96	46341	No
70	GOM_NL__2PRFIN20110110_043839_000000403098_00206_46341_5524.N1	10-JAN-2011 04:38:39	Dark	40.000	71	lot Car	2.2460	7700.0	80	46341	No
71	GOM_NL__2PRFIN20110110_044033_000000403098_00206_46341_5525.N1	10-JAN-2011 04:40:33	Dark	39.500	46	Del Vel	1.9540	10600.	79	46341	No
72	GOM_NL__2PRFIN20110110_044318_000000463098_00206_46341_5526.N1	10-JAN-2011 04:43:18	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	46341	No
73	GOM_NL__2PRFIN20110110_044527_000000463098_00206_46341_5527.N1	10-JAN-2011 04:45:27	Dark	45.500	70	Zet Pup	2.2460	39000.	91	46341	No
74	GOM_NL__2PRFIN20110110_044715_000000453098_00206_46341_5528.N1	10-JAN-2011 04:47:15	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	46341	No
75	GOM_NL__2PRFIN20110110_044952_000000463098_00206_46341_5529.N1	10-JAN-2011 04:49:52	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	46341	No
76	GOM_NL__2PRFIN20110110_045119_000000433098_00206_46341_5530.N1	10-JAN-2011 04:51:19	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	46341	No
77	GOM_NL__2PRFIN20110110_045336_000000473098_00206_46341_5531.N1	10-JAN-2011 04:53:36	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	46341	No
78	GOM_NL__2PRFIN20110110_050048_000000683098_00206_46341_5532.N1	10-JAN-2011 05:00:48	Tw_i_and_stray	68.000	8	10Alp CMi	0.40000	6500.0	136	46341	No
79	GOM_NL__2PRFIN20110110_050332_000000463098_00206_46341_5533.N1	10-JAN-2011 05:03:32	Tw_i_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	46341	No
80	GOM_NL__2PRFIN20110110_050513_000000483098_00206_46341_5534.N1	10-JAN-2011 05:05:13	Bright	48.000	151	13Mu Gem	2.8900	3000.0	96	46341	No
81	GOM_NL__2PRFIN20110110_050919_000000373098_00206_46341_5535.N1	10-JAN-2011 05:09:19	Bright	37.000	107	37The Aur	2.6490	11000.	74	46341	No
82	GOM_NL__2PRFIN20110110_051130_000000383098_00206_46341_5536.N1	10-JAN-2011 05:11:30	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	46341	No
83	GOM_NL__2PRFIN20110110_052805_000000393098_00206_46341_5537.N1	10-JAN-2011 05:28:05	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	46341	No
84	GOM_NL__2PRFIN20110110_053213_000000373098_00206_46341_5538.N1	10-JAN-2011 05:32:13	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	46341	No
85	GOM_NL__2PRFIN20110110_053921_000000703098_00206_46341_5539.N1	10-JAN-2011 05:39:21	Bright	70.000	180	27Gam Boo	3.0400	8000.0	140	46341	No
86	GOM_NL__2PRFIN20110110_054331_000000673098_00206_46341_5540.N1	10-JAN-2011 05:43:31	Bright	67.000	83		2.3780	11000.	134	46341	No
87	GOM_NL__2PRFIN20110110_054903_000000583098_00206_46341_5541.N1	10-JAN-2011 05:49:03	Bright	58.000	102	24Alp Ser	2.6000	4250.0	116	46341	No
88	GOM_NL__2PRFIN20110110_055431_000000463098_00206_46341_5542.N1	10-JAN-2011 05:54:31	Tw_i_and_stray	46.000	104	27Bet Lib	2.6140	13100.	92	46341	No
89	GOM_NL__2PRFIN20110110_055731_000000473098_00206_46341_5543.N1	10-JAN-2011 05:57:31	Tw_i_and_stray	46.500	122	9Alp2Lib	2.7470	9700.0	93	46341	No
90	GOM_NL__2PRFIN20110110_060345_000000433098_00206_46341_5544.N1	10-JAN-2011 06:03:45	Dark	42.500	109	Bet Lup	2.6770	26000.	85	46341	No
91	GOM_NL__2PRFIN20110110_060515_000000413098_00206_46341_5545.N1	10-JAN-2011 06:05:15	Dark	40.500	78	Alp Lup	2.3040	28000.	81	46341	No
92	GOM_NL__2PRFIN20110110_060705_000000443098_00206_46341_5546.N1	10-JAN-2011 06:07:05	Dark	44.000	95	Zet Cen	2.5450	26000.	88	46341	No
93	GOM_NL__2PRFIN20110110_060841_000000413098_00207_46342_5705.N1	10-JAN-2011 06:08:41	Dark	41.000	77	Eps Cen	2.3030	28000.	82	46342	No
94	GOM_NL__2PRFIN20110110_061121_000000483098_00207_46342_5706.N1	10-JAN-2011 06:11:21	Dark	47.500	20	Bet Cru	1.2530	30000.	95	46342	No
95	GOM_NL__2PRFIN20110110_061707_000000473098_00207_46342_5707.N1	10-JAN-2011 06:17:07	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	46342	No
96	GOM_NL__2PRFIN20110110_061854_000000413098_00207_46342_5708.N1	10-JAN-2011 06:18:54	Dark	40.500	71	lot Car	2.2460	7700.0	81	46342	No
97	GOM_NL__2PRFIN20110110_062047_000000423098_00207_46342_5709.N1	10-JAN-2011 06:20:47	Dark	41.500	46	Del Vel	1.9540	10600.	83	46342	No
98	GOM_NL__2PRFIN20110110_062333_000000443098_00207_46342_5710.N1	10-JAN-2011 06:23:33	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	46342	No
99	GOM_NL__2PRFIN20110110_062542_000000463098_00207_46342_5711.N1	10-JAN-2011 06:25:42	Dark	45.500	70	Zet Pup	2.2460	39000.	91	46342	No
100	GOM_NL__2PRFIN20110110_062730_000000473098_00207_46342_5712.N1	10-JAN-2011 06:27:30	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	46342	No
101	GOM_NL__2PRFIN20110110_063007_000000443098_00207_46342_5713.N1	10-JAN-2011 06:30:07	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	46342	No

102	GOM_NL__2PRFIN20110110_063133_000000413098_00207_46342_5714.N1	10-JAN-2011 06:31:33	Straylight	40.500	179	24Omi2CMA	3.0320	24000.	81	46342	No
103	GOM_NL__2PRFIN20110110_063350_000000473098_00207_46342_5715.N1	10-JAN-2011 06:33:50	Straylight	47.000	1	9Alp CMA	-1.4400	11000.	94	46342	No
104	GOM_NL__2PRFIN20110110_064102_000000683098_00207_46342_5716.N1	10-JAN-2011 06:41:02	TwI_and_stray	68.000	8	10Alp CMI	0.40000	6500.0	136	46342	No
105	GOM_NL__2PRFIN20110110_064346_000000443098_00207_46342_5717.N1	10-JAN-2011 06:43:46	TwI_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	46342	No
106	GOM_NL__2PRFIN20110110_064527_000000503098_00207_46342_5718.N1	10-JAN-2011 06:45:27	Bright	49.500	151	13Mu Gem	2.8900	3000.0	99	46342	No
107	GOM_NL__2PRFIN20110110_064933_000000363098_00207_46342_5719.N1	10-JAN-2011 06:49:33	Bright	36.000	107	37The Aur	2.6490	11000.	72	46342	No
108	GOM_NL__2PRFIN20110110_065144_000000383098_00207_46342_5720.N1	10-JAN-2011 06:51:44	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	46342	No
109	GOM_NL__2PRFIN20110110_070818_000000533098_00207_46342_5721.N1	10-JAN-2011 07:08:18	Bright	52.500	60	7Bet UMi	2.0810	3950.0	105	46342	No
110	GOM_NL__2PRFIN20110110_071227_000000383098_00207_46342_5722.N1	10-JAN-2011 07:12:27	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	46342	No
111	GOM_NL__2PRFIN20110110_071935_000000703098_00207_46342_5723.N1	10-JAN-2011 07:19:35	Bright	70.000	180	27Gam Boo	3.0400	8000.0	140	46342	No
112	GOM_NL__2PRFIN20110110_072345_000000493098_00207_46342_5724.N1	10-JAN-2011 07:23:45	Bright	48.500	83		2.3780	11000.	97	46342	No
113	GOM_NL__2PRFIN20110110_072917_000000593098_00207_46342_5725.N1	10-JAN-2011 07:29:17	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	46342	No
114	GOM_NL__2PRFIN20110110_073446_000000483098_00207_46342_5726.N1	10-JAN-2011 07:34:46	TwI_and_stray	47.500	104	27Bet Lib	2.6140	13100.	95	46342	No
115	GOM_NL__2PRFIN20110110_073746_000000483098_00207_46342_5727.N1	10-JAN-2011 07:37:46	TwI_and_stray	47.500	122	9Alp2Lib	2.7470	9700.0	95	46342	No
116	GOM_NL__2PRFIN20110110_074400_000000393098_00207_46342_5728.N1	10-JAN-2011 07:44:00	Dark	38.500	109	Bet Lup	2.6770	26000.	77	46342	No
117	GOM_NL__2PRFIN20110110_074530_000000413098_00207_46342_5729.N1	10-JAN-2011 07:45:30	Dark	40.500	78	Alp Lup	2.3040	28000.	81	46342	No
118	GOM_NL__2PRFIN20110110_074720_000000433098_00207_46342_5730.N1	10-JAN-2011 07:47:20	Dark	43.000	95	Zet Cen	2.5450	26000.	86	46342	No
119	GOM_NL__2PRFIN20110110_074855_000000413098_00208_46343_5721.N1	10-JAN-2011 07:48:55	Dark	41.000	77	Eps Cen	2.3030	28000.	82	46343	No
120	GOM_NL__2PRFIN20110110_075135_000000423098_00208_46343_5722.N1	10-JAN-2011 07:51:35	Dark	41.500	20	Bet Cru	1.2530	30000.	83	46343	No
121	GOM_NL__2PRFIN20110110_075722_000000483098_00208_46343_5723.N1	10-JAN-2011 07:57:22	Dark	48.000	113	Mu Vel	2.6920	5000.0	96	46343	No
122	GOM_NL__2PRFIN20110110_075909_000000403098_00208_46343_5724.N1	10-JAN-2011 07:59:09	Dark	39.500	71	lot Car	2.2460	7700.0	79	46343	No
123	GOM_NL__2PRFIN20110110_080102_000000433098_00208_46343_5725.N1	10-JAN-2011 08:01:02	Dark	43.000	46	Del Vel	1.9540	10600.	86	46343	No
124	GOM_NL__2PRFIN20110110_080347_000000443098_00208_46343_5726.N1	10-JAN-2011 08:03:47	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	46343	No
125	GOM_NL__2PRFIN20110110_080557_000000433098_00208_46343_5727.N1	10-JAN-2011 08:05:57	Dark	43.000	70	Zet Pup	2.2460	39000.	86	46343	No
126	GOM_NL__2PRFIN20110110_080744_000000463098_00208_46343_5728.N1	10-JAN-2011 08:07:44	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	46343	No
127	GOM_NL__2PRFIN20110110_081021_000000453098_00208_46343_5729.N1	10-JAN-2011 08:10:21	Straylight	44.500	23	21Eps CMA	1.5020	26000.	89	46343	No
128	GOM_NL__2PRFIN20110110_081148_000000413098_00208_46343_5730.N1	10-JAN-2011 08:11:48	Straylight	41.000	179	24Omi2CMA	3.0320	24000.	82	46343	No
129	GOM_NL__2PRFIN20110110_081405_000000453098_00208_46343_5731.N1	10-JAN-2011 08:14:05	Straylight	45.000	1	9Alp CMA	-1.4400	11000.	90	46343	No
130	GOM_NL__2PRFIN20110110_082116_000000603098_00208_46343_5732.N1	10-JAN-2011 08:21:16	TwI_and_stray	59.500	8	10Alp CMI	0.40000	6500.0	119	46343	No
131	GOM_NL__2PRFIN20110110_082400_000000453098_00208_46343_5733.N1	10-JAN-2011 08:24:00	TwI_and_stray	45.000	44	24Gam Gem	1.9280	11000.	90	46343	No
132	GOM_NL__2PRFIN20110110_082541_000000433098_00208_46343_5734.N1	10-JAN-2011 08:25:41	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	46343	No
133	GOM_NL__2PRFIN20110110_082947_000000363098_00208_46343_5735.N1	10-JAN-2011 08:29:47	Bright	36.000	107	37The Aur	2.6490	11000.	72	46343	No
134	GOM_NL__2PRFIN20110110_083158_000000393098_00208_46343_5736.N1	10-JAN-2011 08:31:58	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	46343	No
135	GOM_NL__2PRFIN20110110_084832_000000553098_00208_46343_5737.N1	10-JAN-2011 08:48:32	Bright	55.000	60	7Bet UMi	2.0810	3950.0	110	46343	No
136	GOM_NL__2PRFIN20110110_085241_000000373098_00208_46343_5738.N1	10-JAN-2011 08:52:41	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	46343	No
137	GOM_NL__2PRFIN20110110_085949_000000633098_00208_46343_5739.N1	10-JAN-2011 08:59:49	Bright	62.500	180	27Gam Boo	3.0400	8000.0	125	46343	No
138	GOM_NL__2PRFIN20110110_090359_000000503098_00208_46343_5740.N1	10-JAN-2011 09:03:59	Bright	49.500	83		2.3780	11000.	99	46343	No
139	GOM_NL__2PRFIN20110110_090932_000000593098_00208_46343_5741.N1	10-JAN-2011 09:09:32	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	46343	No
140	GOM_NL__2PRFIN20110110_091500_000000493098_00208_46343_5742.N1	10-JAN-2011 09:15:00	TwI_and_stray	49.000	104	27Bet Lib	2.6140	13100.	98	46343	No
141	GOM_NL__2PRFIN20110110_091801_000000463098_00208_46343_5743.N1	10-JAN-2011 09:18:01	TwI_and_stray	45.500	122	9Alp2Lib	2.7470	9700.0	91	46343	No
142	GOM_NL__2PRFIN20110110_092414_000000413098_00208_46343_5744.N1	10-JAN-2011 09:24:14	Dark	41.000	109	Bet Lup	2.6770	26000.	82	46343	No
143	GOM_NL__2PRFIN20110110_092545_000000413098_00208_46343_5745.N1	10-JAN-2011 09:25:45	Dark	41.000	78	Alp Lup	2.3040	28000.	82	46343	No
144	GOM_NL__2PRFIN20110110_092735_000000413098_00208_46343_5746.N1	10-JAN-2011 09:27:35	Dark	40.500	95	Zet Cen	2.5450	26000.	81	46343	No
145	GOM_NL__2PRFIN20110110_092910_000000423098_00209_46344_5606.N1	10-JAN-2011 09:29:10	Dark	41.500	77	Eps Cen	2.3030	28000.	83	46344	No
146	GOM_NL__2PRFIN20110110_093150_000000463098_00209_46344_5607.N1	10-JAN-2011 09:31:50	Dark	46.000	20	Bet Cru	1.2530	30000.	92	46344	No
147	GOM_NL__2PRFIN20110110_093737_000000533098_00209_46344_5608.N1	10-JAN-2011 09:37:37	Dark	52.500	113	Mu Vel	2.6920	5000.0	105	46344	No
148	GOM_NL__2PRFIN20110110_093923_000000403098_00209_46344_5609.N1	10-JAN-2011 09:39:23	Dark	39.500	71	lot Car	2.2460	7700.0	79	46344	No
149	GOM_NL__2PRFIN20110110_094116_000000463098_00209_46344_5610.N1	10-JAN-2011 09:41:16	Dark	45.500	46	Del Vel	1.9540	10600.	91	46344	No
150	GOM_NL__2PRFIN20110110_094402_000000443098_00209_46344_5611.N1	10-JAN-2011 09:44:02	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	46344	No
151	GOM_NL__2PRFIN20110110_094611_000000423098_00209_46344_5612.N1	10-JAN-2011 09:46:11	Dark	42.000	70	Zet Pup	2.2460	39000.	84	46344	No
152	GOM_NL__2PRFIN20110110_094758_000000463098_00209_46344_5613.N1	10-JAN-2011 09:47:58	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	46344	No
153	GOM_NL__2PRFIN20110110_095035_000000433098_00209_46344_5614.N1	10-JAN-2011 09:50:35	Straylight	43.000	23	21Eps CMA	1.5020	26000.	86	46344	No
154	GOM_NL__2PRFIN20110110_095202_000000413098_00209_46344_5615.N1	10-JAN-2011 09:52:02	Straylight	41.000	179	24Omi2CMA	3.0320	24000.	82	46344	No
155	GOM_NL__2PRFIN20110110_095419_000000453098_00209_46344_5616.N1	10-JAN-2011 09:54:19	Straylight	45.000	1	9Alp CMA	-1.4400	11000.	90	46344	No
156	GOM_NL__2PRFIN20110110_100129_000000603098_00209_46344_5617.N1	10-JAN-2011 10:01:29	TwI_and_stray	59.500	8	10Alp CMI	0.40000	6500.0	119	46344	No
157	GOM_NL__2PRFIN20110110_100414_000000463098_00209_46344_5618.N1	10-JAN-2011 10:04:14	TwI_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	46344	No
158	GOM_NL__2PRFIN20110110_100555_000000443098_00209_46344_5619.N1	10-JAN-2011 10:05:55	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	46344	No
159	GOM_NL__2PRFIN20110110_101000_000000383098_00209_46344_5620.N1	10-JAN-2011 10:10:00	Bright	38.000	107	37The Aur	2.6490	11000.	76	46344	No
160	GOM_NL__2PRFIN20110110_101212_000000393098_00209_46344_5621.N1	10-JAN-2011 10:12:12	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	46344	No

161	GOM_NL__2PRFIN20110110_102846_000000403098_00209_46344_5622.N1	10-JAN-2011 10:28:46	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	46344	No
162	GOM_NL__2PRFIN20110110_103255_000000383098_00209_46344_5623.N1	10-JAN-2011 10:32:55	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	46344	No
163	GOM_NL__2PRFIN20110110_104003_000000463098_00209_46344_5624.N1	10-JAN-2011 10:40:03	Bright	45.500	180	27Gam Boo	3.0400	8000.0	91	46344	No
164	GOM_NL__2PRFIN20110110_104414_000000713098_00209_46344_5625.N1	10-JAN-2011 10:44:14	Bright	71.000	83		2.3780	11000.	142	46344	No
165	GOM_NL__2PRFIN20110110_104946_000000423098_00209_46344_5626.N1	10-JAN-2011 10:49:46	Bright	41.500	102	24Alp Ser	2.6000	4250.0	83	46344	No
166	GOM_NL__2PRFIN20110110_105515_000000473098_00209_46344_5627.N1	10-JAN-2011 10:55:15	Tw_i_and_stray	46.500	104	27Bet Lib	2.6140	13100.	93	46344	No
167	GOM_NL__2PRFIN20110110_105816_000000493098_00209_46344_5628.N1	10-JAN-2011 10:58:16	Tw_i_and_stray	49.000	122	9Alp2Lib	2.7470	9700.0	98	46344	No
168	GOM_NL__2PRFIN20110110_110429_000000403098_00209_46344_5629.N1	10-JAN-2011 11:04:29	Dark	40.000	109	Bet Lup	2.6770	26000.	80	46344	No
169	GOM_NL__2PRFIN20110110_110559_000000423098_00209_46344_5630.N1	10-JAN-2011 11:05:59	Dark	42.000	78	Alp Lup	2.3040	28000.	84	46344	No
170	GOM_NL__2PRFIN20110110_110749_000000423098_00209_46344_5631.N1	10-JAN-2011 11:07:49	Dark	42.000	95	Zet Cen	2.5450	26000.	84	46344	No
171	GOM_NL__2PRFIN20110110_110925_000000423098_00210_46345_5773.N1	10-JAN-2011 11:09:25	Dark	42.000	77	Eps Cen	2.3030	28000.	84	46345	No
172	GOM_NL__2PRFIN20110110_111204_000000423098_00210_46345_5774.N1	10-JAN-2011 11:12:04	Dark	42.000	20	Bet Cru	1.2530	30000.	84	46345	No
173	GOM_NL__2PRFIN20110110_111752_000000483098_00210_46345_5775.N1	10-JAN-2011 11:17:52	Dark	48.000	113	Mu Vel	2.6920	5000.0	96	46345	No
174	GOM_NL__2PRFIN20110110_111937_000000413098_00210_46345_5776.N1	10-JAN-2011 11:19:37	Dark	41.000	71	lot Car	2.2460	7700.0	82	46345	No
175	GOM_NL__2PRFIN20110110_112130_000000413098_00210_46345_5777.N1	10-JAN-2011 11:21:30	Dark	40.500	46	Del Vel	1.9540	10600.	81	46345	No
176	GOM_NL__2PRFIN20110110_112416_000000403098_00210_46345_5778.N1	10-JAN-2011 11:24:16	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	46345	No
177	GOM_NL__2PRFIN20110110_112625_000000423098_00210_46345_5779.N1	10-JAN-2011 11:26:25	Dark	41.500	70	Zet Pup	2.2460	39000.	83	46345	No
178	GOM_NL__2PRFIN20110110_112813_000000463098_00210_46345_5780.N1	10-JAN-2011 11:28:13	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	46345	No
179	GOM_NL__2PRFIN20110110_113049_000000433098_00210_46345_5781.N1	10-JAN-2011 11:30:49	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	46345	No
180	GOM_NL__2PRFIN20110110_113216_000000383098_00210_46345_5782.N1	10-JAN-2011 11:32:16	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	46345	No
181	GOM_NL__2PRFIN20110110_113433_000000463098_00210_46345_5783.N1	10-JAN-2011 11:34:33	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	46345	No
182	GOM_NL__2PRFIN20110110_114143_000000593098_00210_46345_5784.N1	10-JAN-2011 11:41:43	Tw_i_and_stray	58.500	8	10Alp CMi	0.40000	6500.0	117	46345	No
183	GOM_NL__2PRFIN20110110_114428_000000473098_00210_46345_5785.N1	10-JAN-2011 11:44:28	Tw_i_and_stray	46.500	44	24Gam Gem	1.9280	11000.	93	46345	No
184	GOM_NL__2PRFIN20110110_114609_000000553098_00210_46345_5786.N1	10-JAN-2011 11:46:09	Bright	55.000	151	13Mu Gem	2.8900	3000.0	110	46345	No
185	GOM_NL__2PRFIN20110110_115014_000000383098_00210_46345_5787.N1	10-JAN-2011 11:50:14	Bright	37.500	107	37The Aur	2.6490	11000.	75	46345	No
186	GOM_NL__2PRFIN20110110_115226_000000383098_00210_46345_5788.N1	10-JAN-2011 11:52:26	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	46345	No
187	GOM_NL__2PRFIN20110110_120900_000000403098_00210_46345_5789.N1	10-JAN-2011 12:09:00	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	46345	No
188	GOM_NL__2PRFIN20110110_121309_000000353098_00210_46345_5790.N1	10-JAN-2011 12:13:09	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	46345	No
189	GOM_NL__2PRFIN20110110_122017_000000703098_00210_46345_5791.N1	10-JAN-2011 12:20:17	Bright	70.000	180	27Gam Boo	3.0400	8000.0	140	46345	No
190	GOM_NL__2PRFIN20110110_122428_000000713098_00210_46345_5792.N1	10-JAN-2011 12:24:28	Bright	71.000	83		2.3780	11000.	142	46345	No
191	GOM_NL__2PRFIN20110110_123000_000000593098_00210_46345_5793.N1	10-JAN-2011 12:30:00	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	46345	No
192	GOM_NL__2PRFIN20110110_123530_000000493098_00210_46345_5794.N1	10-JAN-2011 12:35:30	Tw_i_and_stray	48.500	104	27Bet Lib	2.6140	13100.	97	46345	No
193	GOM_NL__2PRFIN20110110_123831_000000493098_00210_46345_5795.N1	10-JAN-2011 12:38:31	Tw_i_and_stray	49.000	122	9Alp2Lib	2.7470	9700.0	98	46345	No
194	GOM_NL__2PRFIN20110110_124443_000000413098_00210_46345_5796.N1	10-JAN-2011 12:44:43	Dark	41.000	109	Bet Lup	2.6770	26000.	82	46345	No
195	GOM_NL__2PRFIN20110110_124614_000000433098_00210_46345_5797.N1	10-JAN-2011 12:46:14	Dark	42.500	78	Alp Lup	2.3040	28000.	85	46345	No
196	GOM_NL__2PRFIN20110110_124804_000000413098_00210_46345_5798.N1	10-JAN-2011 12:48:04	Dark	41.000	95	Zet Cen	2.5450	26000.	82	46345	No
197	GOM_NL__2PRFIN20110110_124939_000000423098_00211_46346_5848.N1	10-JAN-2011 12:49:39	Dark	41.500	77	Eps Cen	2.3030	28000.	83	46346	No
198	GOM_NL__2PRFIN20110110_125219_000000423098_00211_46346_5849.N1	10-JAN-2011 12:52:19	Dark	42.000	20	Bet Cru	1.2530	30000.	84	46346	No
199	GOM_NL__2PRFIN20110110_125806_000000473098_00211_46346_5850.N1	10-JAN-2011 12:58:06	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	46346	No
200	GOM_NL__2PRFIN20110110_125952_000000413098_00211_46346_5851.N1	10-JAN-2011 12:59:52	Dark	40.500	71	lot Car	2.2460	7700.0	81	46346	No
201	GOM_NL__2PRFIN20110110_130145_000000403098_00211_46346_5852.N1	10-JAN-2011 13:01:45	Dark	40.000	46	Del Vel	1.9540	10600.	80	46346	No
202	GOM_NL__2PRFIN20110110_130430_000000433098_00211_46346_5853.N1	10-JAN-2011 13:04:30	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	46346	No
203	GOM_NL__2PRFIN20110110_130640_000000413098_00211_46346_5854.N1	10-JAN-2011 13:06:40	Dark	40.500	70	Zet Pup	2.2460	39000.	81	46346	No
204	GOM_NL__2PRFIN20110110_130827_000000463098_00211_46346_5855.N1	10-JAN-2011 13:08:27	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	46346	No
205	GOM_NL__2PRFIN20110110_131104_000000463098_00211_46346_5856.N1	10-JAN-2011 13:11:04	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	46346	No
206	GOM_NL__2PRFIN20110110_131230_000000403098_00211_46346_5857.N1	10-JAN-2011 13:12:30	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	46346	No
207	GOM_NL__2PRFIN20110110_131447_000000473098_00211_46346_5858.N1	10-JAN-2011 13:14:47	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	46346	No
208	GOM_NL__2PRFIN20110110_132157_000000613098_00211_46346_5859.N1	10-JAN-2011 13:21:57	Tw_i_and_stray	60.500	8	10Alp CMi	0.40000	6500.0	121	46346	No
209	GOM_NL__2PRFIN20110110_132441_000000443098_00211_46346_5860.N1	10-JAN-2011 13:24:41	Tw_i_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	46346	No
210	GOM_NL__2PRFIN20110110_132623_000000443098_00211_46346_5861.N1	10-JAN-2011 13:26:23	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	46346	No
211	GOM_NL__2PRFIN20110110_133028_000000383098_00211_46346_5862.N1	10-JAN-2011 13:30:28	Bright	37.500	107	37The Aur	2.6490	11000.	75	46346	No
212	GOM_NL__2PRFIN20110110_133240_000000383098_00211_46346_5863.N1	10-JAN-2011 13:32:40	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	46346	No
213	GOM_NL__2PRFIN20110110_134914_000000383098_00211_46346_5864.N1	10-JAN-2011 13:49:14	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	46346	No
214	GOM_NL__2PRFIN20110110_135323_000000373098_00211_46346_5865.N1	10-JAN-2011 13:53:23	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	46346	No
215	GOM_NL__2PRFIN20110110_140031_000000703098_00211_46346_5866.N1	10-JAN-2011 14:00:31	Bright	70.000	180	27Gam Boo	3.0400	8000.0	140	46346	No
216	GOM_NL__2PRFIN20110110_140442_000000723098_00211_46346_5867.N1	10-JAN-2011 14:04:42	Bright	72.000	83		2.3780	11000.	144	46346	No
217	GOM_NL__2PRFIN20110110_141015_000000593098_00211_46346_5868.N1	10-JAN-2011 14:10:15	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	46346	No
218	GOM_NL__2PRFIN20110110_141544_000000473098_00211_46346_5869.N1	10-JAN-2011 14:15:44	Tw_i_and_stray	47.000	104	27Bet Lib	2.6140	13100.	94	46346	No
219	GOM_NL__2PRFIN20110110_141845_000000503098_00211_46346_5870.N1	10-JAN-2011 14:18:45	Tw_i_and_stray	50.000	122	9Alp2Lib	2.7470	9700.0	100	46346	No

220	GOM_NL__2PRFIN20110110_142458_000000403098_00211_46346_5871.N1	10-JAN-2011 14:24:58	Dark	40.000	109	Bet Lup	2.6770	26000.	80	46346	No
221	GOM_NL__2PRFIN20110110_142628_000000413098_00211_46346_5872.N1	10-JAN-2011 14:26:28	Dark	40.500	78	Alp Lup	2.3040	28000.	81	46346	No
222	GOM_NL__2PRFIN20110110_142819_000000423098_00211_46346_5873.N1	10-JAN-2011 14:28:19	Dark	42.000	95	Zet Cen	2.5450	26000.	84	46346	No
223	GOM_NL__2PRFIN20110110_142954_000000413098_00212_46347_5848.N1	10-JAN-2011 14:29:54	Dark	41.000	77	Eps Cen	2.3030	28000.	82	46347	No
224	GOM_NL__2PRFIN20110110_143234_000000423098_00212_46347_5849.N1	10-JAN-2011 14:32:34	Dark	41.500	20	Bet Cru	1.2530	30000.	83	46347	No
225	GOM_NL__2PRFIN20110110_143821_000000483098_00212_46347_5850.N1	10-JAN-2011 14:38:21	Dark	48.000	113	Mu Vel	2.6920	5000.0	96	46347	No
226	GOM_NL__2PRFIN20110110_144006_000000413098_00212_46347_5851.N1	10-JAN-2011 14:40:06	Dark	40.500	71	lot Car	2.2460	7700.0	81	46347	No
227	GOM_NL__2PRFIN20110110_144159_000000413098_00212_46347_5852.N1	10-JAN-2011 14:41:59	Dark	40.500	46	Del Vel	1.9540	10600.	81	46347	No
228	GOM_NL__2PRFIN20110110_144445_000000433098_00212_46347_5853.N1	10-JAN-2011 14:44:45	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	46347	No
229	GOM_NL__2PRFIN20110110_144654_000000453098_00212_46347_5854.N1	10-JAN-2011 14:46:54	Dark	45.000	70	Zet Pup	2.2460	39000.	90	46347	No
230	GOM_NL__2PRFIN20110110_144841_000000483098_00212_46347_5855.N1	10-JAN-2011 14:48:41	Straylight	47.500	117	Pi Pup	2.7060	3800.0	95	46347	No
231	GOM_NL__2PRFIN20110110_145118_000000443098_00212_46347_5856.N1	10-JAN-2011 14:51:18	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	46347	No
232	GOM_NL__2PRFIN20110110_145244_000000413098_00212_46347_5857.N1	10-JAN-2011 14:52:44	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	46347	No
233	GOM_NL__2PRFIN20110110_145501_000000513098_00212_46347_5858.N1	10-JAN-2011 14:55:01	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	46347	No
234	GOM_NL__2PRFIN20110110_150210_000000653098_00212_46347_5859.N1	10-JAN-2011 15:02:10	Tw_i_and_stray	64.500	8	10Alp CMi	0.40000	6500.0	129	46347	No
235	GOM_NL__2PRFIN20110110_150455_000000453098_00212_46347_5860.N1	10-JAN-2011 15:04:55	Tw_i_and_stray	44.500	44	24Gam Gem	1.9280	11000.	89	46347	No
236	GOM_NL__2PRFIN20110110_150637_000000433098_00212_46347_5861.N1	10-JAN-2011 15:06:37	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	46347	No
237	GOM_NL__2PRFIN20110110_151042_000000373098_00212_46347_5862.N1	10-JAN-2011 15:10:42	Bright	37.000	107	37The Aur	2.6490	11000.	74	46347	No
238	GOM_NL__2PRFIN20110110_151254_000000393098_00212_46347_5863.N1	10-JAN-2011 15:12:54	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	46347	No
239	GOM_NL__2PRFIN20110110_152928_000000393098_00212_46347_5864.N1	10-JAN-2011 15:29:28	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	46347	No
240	GOM_NL__2PRFIN20110110_153337_000000373098_00212_46347_5865.N1	10-JAN-2011 15:33:37	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	46347	No
241	GOM_NL__2PRFIN20110110_154045_000000473098_00212_46347_5866.N1	10-JAN-2011 15:40:45	Bright	46.500	180	27Gam Boo	3.0400	8000.0	93	46347	No
242	GOM_NL__2PRFIN20110110_154456_000000723098_00212_46347_5867.N1	10-JAN-2011 15:44:56	Bright	72.000	83		2.3780	11000.	144	46347	No
243	GOM_NL__2PRFIN20110110_155029_000000593098_00212_46347_5868.N1	10-JAN-2011 15:50:29	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	46347	No
244	GOM_NL__2PRFIN20110110_155559_000000453098_00212_46347_5869.N1	10-JAN-2011 15:55:59	Tw_i_and_stray	45.000	104	27Bet Lib	2.6140	13100.	90	46347	No
245	GOM_NL__2PRFIN20110110_155900_000000493098_00212_46347_5870.N1	10-JAN-2011 15:59:00	Tw_i_and_stray	49.000	122	9Alp2Lib	2.7470	9700.0	98	46347	No
246	GOM_NL__2PRFIN20110110_160513_000000413098_00212_46347_5871.N1	10-JAN-2011 16:05:13	Dark	40.500	109	Bet Lup	2.6770	26000.	81	46347	No
247	GOM_NL__2PRFIN20110110_160643_000000413098_00212_46347_5872.N1	10-JAN-2011 16:06:43	Dark	41.000	78	Alp Lup	2.3040	28000.	82	46347	No
248	GOM_NL__2PRFIN20110110_160834_000000423098_00212_46347_5873.N1	10-JAN-2011 16:08:34	Dark	42.000	95	Zet Cen	2.5450	26000.	84	46347	No
249	GOM_NL__2PRFIN20110110_161009_000000413098_00213_46348_5874.N1	10-JAN-2011 16:10:09	Dark	40.500	77	Eps Cen	2.3030	28000.	81	46348	No
250	GOM_NL__2PRFIN20110110_161249_000000423098_00213_46348_5875.N1	10-JAN-2011 16:12:49	Dark	42.000	20	Bet Cru	1.2530	30000.	84	46348	No
251	GOM_NL__2PRFIN20110110_161836_000000543098_00213_46348_5876.N1	10-JAN-2011 16:18:36	Dark	53.500	113	Mu Vel	2.6920	5000.0	107	46348	No
252	GOM_NL__2PRFIN20110110_162021_000000493098_00213_46348_5877.N1	10-JAN-2011 16:20:21	Dark	48.500	71	lot Car	2.2460	7700.0	97	46348	No
253	GOM_NL__2PRFIN20110110_162214_000000393098_00213_46348_5878.N1	10-JAN-2011 16:22:14	Dark	39.000	46	Del Vel	1.9540	10600.	78	46348	No
254	GOM_NL__2PRFIN20110110_162459_000000463098_00213_46348_5879.N1	10-JAN-2011 16:24:59	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	46348	No
255	GOM_NL__2PRFIN20110110_162708_000000473098_00213_46348_5880.N1	10-JAN-2011 16:27:08	Dark	47.000	70	Zet Pup	2.2460	39000.	94	46348	No
256	GOM_NL__2PRFIN20110110_162855_000000473098_00213_46348_5881.N1	10-JAN-2011 16:28:55	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	46348	No
257	GOM_NL__2PRFIN20110110_163132_000000453098_00213_46348_5882.N1	10-JAN-2011 16:31:32	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	46348	No
258	GOM_NL__2PRFIN20110110_163259_000000433098_00213_46348_5883.N1	10-JAN-2011 16:32:59	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	46348	No
259	GOM_NL__2PRFIN20110110_163515_000000463098_00213_46348_5884.N1	10-JAN-2011 16:35:15	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	46348	No
260	GOM_NL__2PRFIN20110110_164224_000000623098_00213_46348_5885.N1	10-JAN-2011 16:42:24	Tw_i_and_stray	62.000	8	10Alp CMi	0.40000	6500.0	124	46348	No
261	GOM_NL__2PRFIN20110110_164509_000000433098_00213_46348_5886.N1	10-JAN-2011 16:45:09	Tw_i_and_stray	42.500	44	24Gam Gem	1.9280	11000.	85	46348	No
262	GOM_NL__2PRFIN20110110_164650_000000443098_00213_46348_5887.N1	10-JAN-2011 16:46:50	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	46348	No
263	GOM_NL__2PRFIN20110110_165056_000000383098_00213_46348_5888.N1	10-JAN-2011 16:50:56	Bright	37.500	107	37The Aur	2.6490	11000.	75	46348	No
264	GOM_NL__2PRFIN20110110_165308_000000423098_00213_46348_5889.N1	10-JAN-2011 16:53:08	Bright	41.500	42	34Bet Aur	1.9000	10200.	83	46348	No
265	GOM_NL__2PRFIN20110110_170942_000000393098_00213_46348_5890.N1	10-JAN-2011 17:09:42	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	46348	No
266	GOM_NL__2PRFIN20110110_171351_000000383098_00213_46348_5891.N1	10-JAN-2011 17:13:51	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	46348	No
267	GOM_NL__2PRFIN20110110_172059_000000473098_00213_46348_5892.N1	10-JAN-2011 17:20:59	Bright	47.000	180	27Gam Boo	3.0400	8000.0	94	46348	No
268	GOM_NL__2PRFIN20110110_172511_000000723098_00213_46348_5893.N1	10-JAN-2011 17:25:11	Bright	72.000	83		2.3780	11000.	144	46348	No
269	GOM_NL__2PRFIN20110110_173044_000000593098_00213_46348_5894.N1	10-JAN-2011 17:30:44	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	46348	No
270	GOM_NL__2PRFIN20110110_173614_000000453098_00213_46348_5895.N1	10-JAN-2011 17:36:14	Tw_i_and_stray	44.500	104	27Bet Lib	2.6140	13100.	89	46348	No
271	GOM_NL__2PRFIN20110110_173915_000000463098_00213_46348_5896.N1	10-JAN-2011 17:39:15	Tw_i_and_stray	46.000	122	9Alp2Lib	2.7470	9700.0	92	46348	No
272	GOM_NL__2PRFIN20110110_174527_000000393098_00213_46348_5897.N1	10-JAN-2011 17:45:27	Dark	39.000	109	Bet Lup	2.6770	26000.	78	46348	No
273	GOM_NL__2PRFIN20110110_174658_000000413098_00213_46348_5898.N1	10-JAN-2011 17:46:58	Dark	40.500	78	Alp Lup	2.3040	28000.	81	46348	No
274	GOM_NL__2PRFIN20110110_174849_000000423098_00213_46348_5899.N1	10-JAN-2011 17:48:49	Dark	42.000	95	Zet Cen	2.5450	26000.	84	46348	No
275	GOM_NL__2PRFIN20110110_175024_000000423098_00214_46349_5925.N1	10-JAN-2011 17:50:24	Dark	42.000	77	Eps Cen	2.3030	28000.	84	46349	No
276	GOM_NL__2PRFIN20110110_175303_000000453098_00214_46349_5926.N1	10-JAN-2011 17:53:03	Dark	44.500	20	Bet Cru	1.2530	30000.	89	46349	No
277	GOM_NL__2PRFIN20110110_175851_000000463098_00214_46349_5927.N1	10-JAN-2011 17:58:51	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	46349	No
278	GOM_NL__2PRFIN20110110_180035_000000413098_00214_46349_5928.N1	10-JAN-2011 18:00:35	Dark	40.500	71	lot Car	2.2460	7700.0	81	46349	No

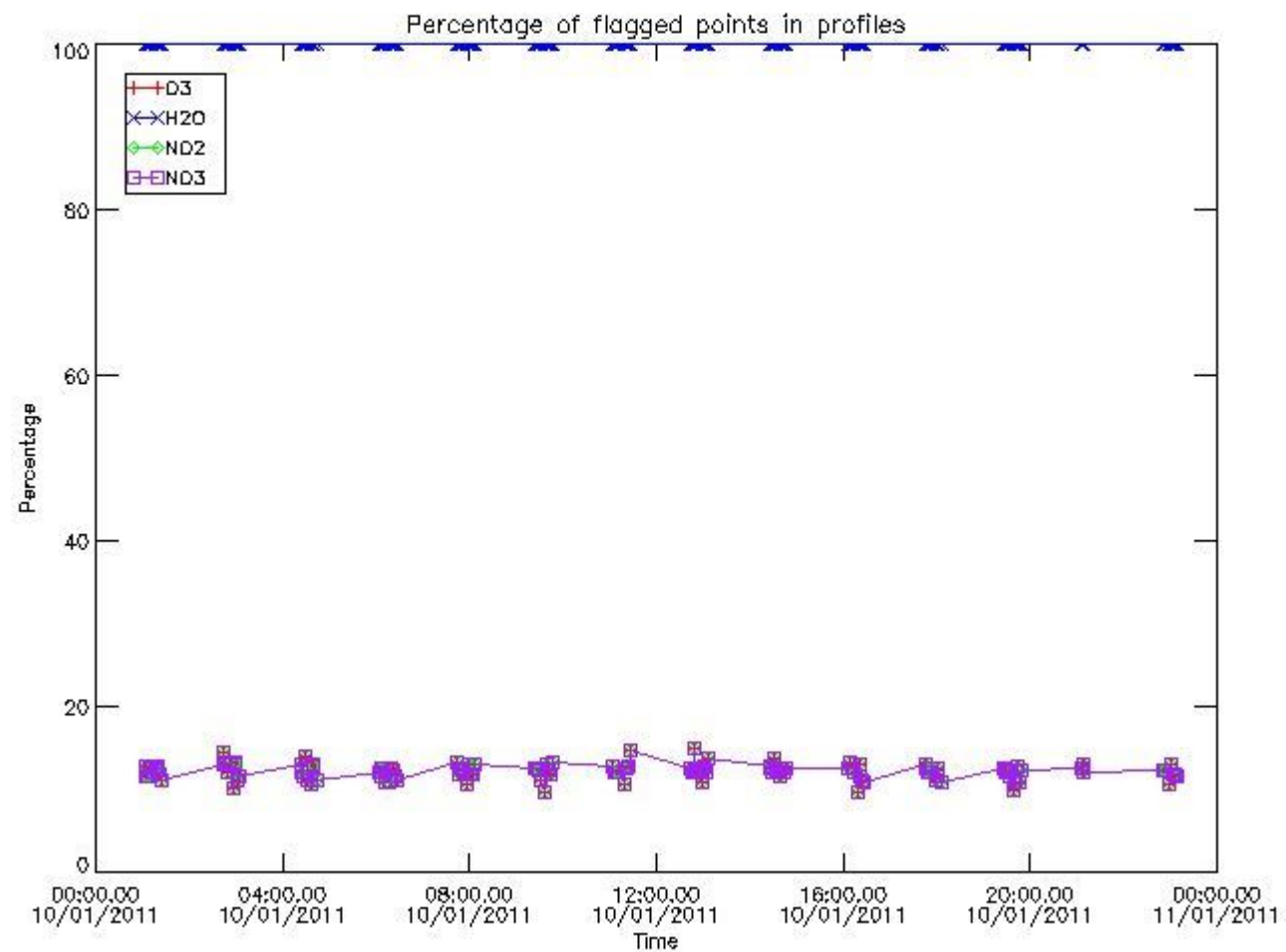
279	GOM_NL__2PRFIN20110110_180229_000000443098_00214_46349_5929.N1	10-JAN-2011 18:02:29	Dark	44.000	46	Del Vel	1.9540	10600.	88	46349	No
280	GOM_NL__2PRFIN20110110_180514_000000473098_00214_46349_5930.N1	10-JAN-2011 18:05:14	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	46349	No
281	GOM_NL__2PRFIN20110110_180723_000000473098_00214_46349_5931.N1	10-JAN-2011 18:07:23	Dark	46.500	70	Zet Pup	2.2460	39000.	93	46349	No
282	GOM_NL__2PRFIN20110110_180910_000000473098_00214_46349_5932.N1	10-JAN-2011 18:09:10	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	46349	No
283	GOM_NL__2PRFIN20110110_181146_000000463098_00214_46349_5933.N1	10-JAN-2011 18:11:46	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	46349	No
284	GOM_NL__2PRFIN20110110_181313_000000423098_00214_46349_5934.N1	10-JAN-2011 18:13:13	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	46349	No
285	GOM_NL__2PRFIN20110110_181529_000000553098_00214_46349_5935.N1	10-JAN-2011 18:15:29	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	46349	No
286	GOM_NL__2PRFIN20110110_182238_000000663098_00214_46349_5936.N1	10-JAN-2011 18:22:38	Twi_and_stray	65.500	8	10Alp CMi	0.40000	6500.0	131	46349	No
287	GOM_NL__2PRFIN20110110_182523_000000433098_00214_46349_5937.N1	10-JAN-2011 18:25:23	Twi_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	46349	No
288	GOM_NL__2PRFIN20110110_182705_000000443098_00214_46349_5938.N1	10-JAN-2011 18:27:05	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	46349	No
289	GOM_NL__2PRFIN20110110_183110_000000373098_00214_46349_5939.N1	10-JAN-2011 18:31:10	Bright	36.500	107	37The Aur	2.6490	11000.	73	46349	No
290	GOM_NL__2PRFIN20110110_183322_000000513098_00214_46349_5940.N1	10-JAN-2011 18:33:22	Bright	51.000	42	34Bet Aur	1.9000	10200.	102	46349	No
291	GOM_NL__2PRFIN20110110_184955_000000403098_00214_46349_5941.N1	10-JAN-2011 18:49:55	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	46349	No
292	GOM_NL__2PRFIN20110110_185405_000000383098_00214_46349_5942.N1	10-JAN-2011 18:54:05	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	46349	No
293	GOM_NL__2PRFIN20110110_190113_000000703098_00214_46349_5943.N1	10-JAN-2011 19:01:13	Bright	70.000	180	27Gam Boo	3.0400	8000.0	140	46349	No
294	GOM_NL__2PRFIN20110110_190525_000000513098_00214_46349_5944.N1	10-JAN-2011 19:05:25	Bright	50.500	83		2.3780	11000.	101	46349	No
295	GOM_NL__2PRFIN20110110_191058_000000593098_00214_46349_5945.N1	10-JAN-2011 19:10:58	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	46349	No
296	GOM_NL__2PRFIN20110110_191628_000000503098_00214_46349_5946.N1	10-JAN-2011 19:16:28	Twi_and_stray	50.000	104	27Bet Lib	2.6140	13100.	100	46349	No
297	GOM_NL__2PRFIN20110110_191930_000000523098_00214_46349_5947.N1	10-JAN-2011 19:19:30	Twi_and_stray	51.500	122	9Alp2Lib	2.7470	9700.0	103	46349	No
298	GOM_NL__2PRFIN20110110_192542_000000413098_00214_46349_5948.N1	10-JAN-2011 19:25:42	Dark	41.000	109	Bet Lup	2.6770	26000.	82	46349	No
299	GOM_NL__2PRFIN20110110_192712_000000423098_00214_46349_5949.N1	10-JAN-2011 19:27:12	Dark	41.500	78	Alp Lup	2.3040	28000.	83	46349	No
300	GOM_NL__2PRFIN20110110_192903_000000423098_00214_46349_5950.N1	10-JAN-2011 19:29:03	Dark	42.000	95	Zet Cen	2.5450	26000.	84	46349	No
301	GOM_NL__2PRFIN20110110_193038_000000423098_00215_46350_5974.N1	10-JAN-2011 19:30:38	Dark	41.500	77	Eps Cen	2.3030	28000.	83	46350	No
302	GOM_NL__2PRFIN20110110_193318_000000443098_00215_46350_5975.N1	10-JAN-2011 19:33:18	Dark	44.000	20	Bet Cru	1.2530	30000.	88	46350	No
303	GOM_NL__2PRFIN20110110_193906_000000563098_00215_46350_5976.N1	10-JAN-2011 19:39:06	Dark	56.000	113	Mu Vel	2.6920	5000.0	112	46350	No
304	GOM_NL__2PRFIN20110110_194050_000000483098_00215_46350_5977.N1	10-JAN-2011 19:40:50	Dark	47.500	71	lot Car	2.2460	7700.0	95	46350	No
305	GOM_NL__2PRFIN20110110_194243_000000403098_00215_46350_5978.N1	10-JAN-2011 19:42:43	Dark	40.000	46	Del Vel	1.9540	10600.	80	46350	No
306	GOM_NL__2PRFIN20110110_194528_000000473098_00215_46350_5979.N1	10-JAN-2011 19:45:28	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	46350	No
307	GOM_NL__2PRFIN20110110_194738_000000423098_00215_46350_5980.N1	10-JAN-2011 19:47:38	Dark	41.500	70	Zet Pup	2.2460	39000.	83	46350	No
308	GOM_NL__2PRFIN20110110_194924_000000463098_00215_46350_5981.N1	10-JAN-2011 19:49:24	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	46350	No
309	GOM_NL__2PRFIN20110110_195201_000000463098_00215_46350_5982.N1	10-JAN-2011 19:52:01	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	46350	No
310	GOM_NL__2PRFIN20110110_195327_000000433098_00215_46350_5983.N1	10-JAN-2011 19:53:27	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	46350	No
311	GOM_NL__2PRFIN20110110_195544_000000483098_00215_46350_5984.N1	10-JAN-2011 19:55:44	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	46350	No
312	GOM_NL__2PRFIN20110110_200252_000000573098_00215_46350_5985.N1	10-JAN-2011 20:02:52	Twi_and_stray	56.500	8	10Alp CMi	0.40000	6500.0	113	46350	No
313	GOM_NL__2PRFIN20110110_200537_000000423098_00215_46350_5986.N1	10-JAN-2011 20:05:37	Twi_and_stray	42.000	44	24Gam Gem	1.9280	11000.	84	46350	No
314	GOM_NL__2PRFIN20110110_200718_000000433098_00215_46350_5987.N1	10-JAN-2011 20:07:18	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	46350	No
315	GOM_NL__2PRFIN20110110_201124_000000373098_00215_46350_5988.N1	10-JAN-2011 20:11:24	Bright	37.000	107	37The Aur	2.6490	11000.	74	46350	No
316	GOM_NL__2PRFIN20110110_201336_000000383098_00215_46350_5989.N1	10-JAN-2011 20:13:36	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	46350	No
317	GOM_NL__2PRFIN20110110_203009_000000383098_00215_46350_5990.N1	10-JAN-2011 20:30:09	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	46350	No
318	GOM_NL__2PRFIN20110110_203419_000000343098_00215_46350_5991.N1	10-JAN-2011 20:34:19	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	46350	No
319	GOM_NL__2PRFIN20110110_204127_000000473098_00215_46350_5992.N1	10-JAN-2011 20:41:27	Bright	47.000	180	27Gam Boo	3.0400	8000.0	94	46350	No
320	GOM_NL__2PRFIN20110110_204539_000000493098_00215_46350_5993.N1	10-JAN-2011 20:45:39	Bright	48.500	83		2.3780	11000.	97	46350	No
321	GOM_NL__2PRFIN20110110_205113_000000433098_00215_46350_5994.N1	10-JAN-2011 20:51:13	Bright	43.000	102	24Alp Ser	2.6000	4250.0	86	46350	No
322	GOM_NL__2PRFIN20110110_205324_000000553098_00215_46350_5995.N1	10-JAN-2011 20:53:24	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	46350	No
323	GOM_NL__2PRFIN20110110_205643_000000473098_00215_46350_5996.N1	10-JAN-2011 20:56:43	Twi_and_stray	47.000	104	27Bet Lib	2.6140	13100.	94	46350	No
324	GOM_NL__2PRFIN20110110_205945_000000493098_00215_46350_5997.N1	10-JAN-2011 20:59:45	Twi_and_stray	49.000	122	9Alp2Lib	2.7470	9700.0	98	46350	No
325	GOM_NL__2PRFIN20110110_210557_000000413098_00215_46350_5998.N1	10-JAN-2011 21:05:57	Dark	41.000	109	Bet Lup	2.6770	26000.	82	46350	No
326	GOM_NL__2PRFIN20110110_210727_000000393098_00215_46350_5999.N1	10-JAN-2011 21:07:27	Dark	39.000	78	Alp Lup	2.3040	28000.	78	46350	No
327	GOM_NL__2PRFIN20110110_210918_000000423098_00215_46350_5995.N1	10-JAN-2011 21:09:18	Dark	42.000	95	Zet Cen	2.5450	26000.	84	46350	No
328	GOM_NL__2PRFIN20110110_225107_000000423098_00217_46352_6003.N1	10-JAN-2011 22:51:07	Dark	41.500	77	Eps Cen	2.3030	28000.	83	46352	No
329	GOM_NL__2PRFIN20110110_225347_000000423098_00217_46352_6004.N1	10-JAN-2011 22:53:47	Dark	41.500	20	Bet Cru	1.2530	30000.	83	46352	No
330	GOM_NL__2PRFIN20110110_225935_000000483098_00217_46352_6005.N1	10-JAN-2011 22:59:35	Dark	48.000	113	Mu Vel	2.6920	5000.0	96	46352	No
331	GOM_NL__2PRFIN20110110_230119_000000403098_00217_46352_6006.N1	10-JAN-2011 23:01:19	Dark	39.500	71	lot Car	2.2460	7700.0	79	46352	No
332	GOM_NL__2PRFIN20110110_230312_000000443098_00217_46352_6007.N1	10-JAN-2011 23:03:12	Dark	43.500	46	Del Vel	1.9540	10600.	87	46352	No
333	GOM_NL__2PRFIN20110110_230557_000000443098_00217_46352_6008.N1	10-JAN-2011 23:05:57	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	46352	No
334	GOM_NL__2PRFIN20110110_230806_000000453098_00217_46352_6009.N1	10-JAN-2011 23:08:06	Dark	44.500	70	Zet Pup	2.2460	39000.	89	46352	No
335	GOM_NL__2PRFIN20110110_230953_000000443098_00217_46352_6010.N1	10-JAN-2011 23:09:53	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	46352	No
336	GOM_NL__2PRFIN20110110_231229_000000443098_00217_46352_6011.N1	10-JAN-2011 23:12:29	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	46352	No
337	GOM_NL__2PRFIN20110110_231355_000000413098_00217_46352_6012.N1	10-JAN-2011 23:13:55	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	46352	No

338	GOM_NL__2PRFIN20110110_231612_000000523098_00217_46352_6013.N1	10-JAN-2011 23:16:12	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	46352	No
339	GOM_NL__2PRFIN20110110_232319_000000563098_00217_46352_6014.N1	10-JAN-2011 23:23:19	Twl_and_stray	56.000	8	10Alp CMi	0.40000	6500.0	112	46352	No
340	GOM_NL__2PRFIN20110110_232605_000000413098_00217_46352_6015.N1	10-JAN-2011 23:26:05	Twl_and_stray	40.500	44	24Gam Gem	1.9280	11000.	81	46352	No
341	GOM_NL__2PRFIN20110110_232746_000000393098_00217_46352_6016.N1	10-JAN-2011 23:27:46	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	46352	No
342	GOM_NL__2PRFIN20110110_233152_000000363098_00217_46352_6017.N1	10-JAN-2011 23:31:52	Bright	36.000	107	37The Aur	2.6490	11000.	72	46352	No
343	GOM_NL__2PRFIN20110110_233403_000000373098_00217_46352_6018.N1	10-JAN-2011 23:34:03	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	46352	No
344	GOM_NL__2PRFIN20110110_235037_000000353098_00217_46352_6019.N1	10-JAN-2011 23:50:37	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	46352	No
345	GOM_NL__2PRFIN20110110_235447_000000383098_00217_46352_6020.N1	10-JAN-2011 23:54:47	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	46352	No

3. Quality information per product

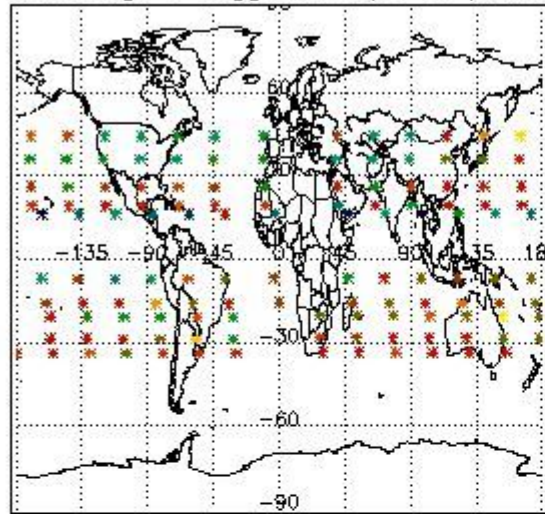
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

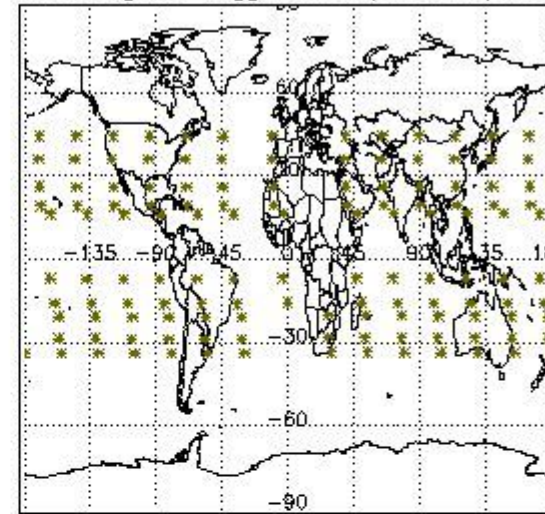


3.2 Plot quality information per product (world map)

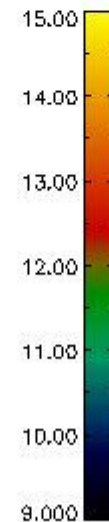
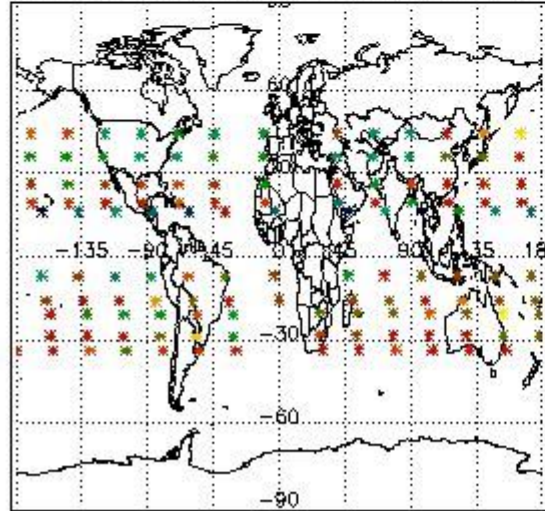
Percentage of flagged data per O3 profile



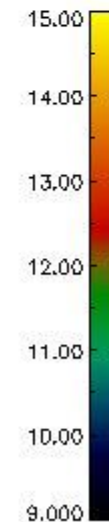
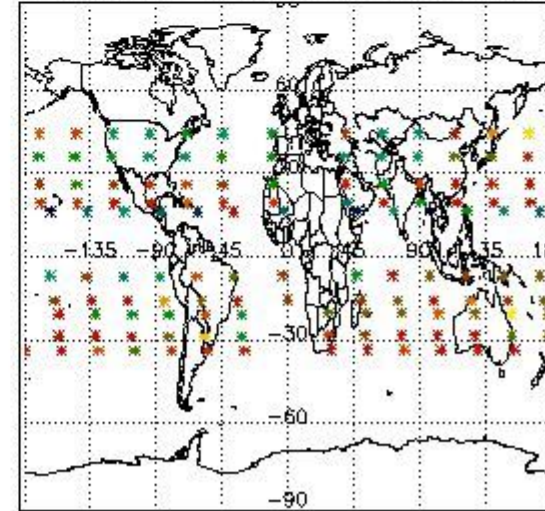
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

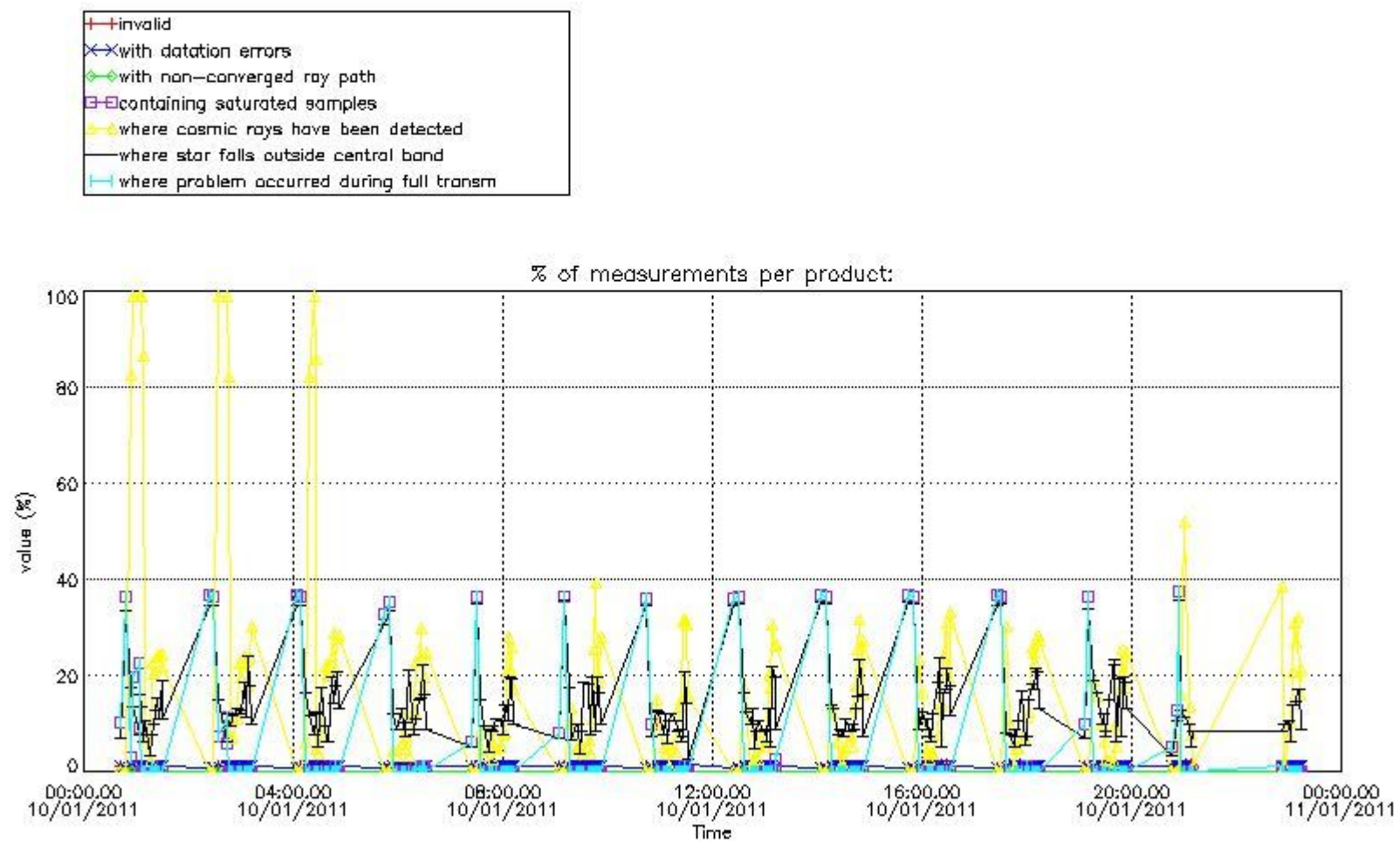


4. Level 1 quality information per product

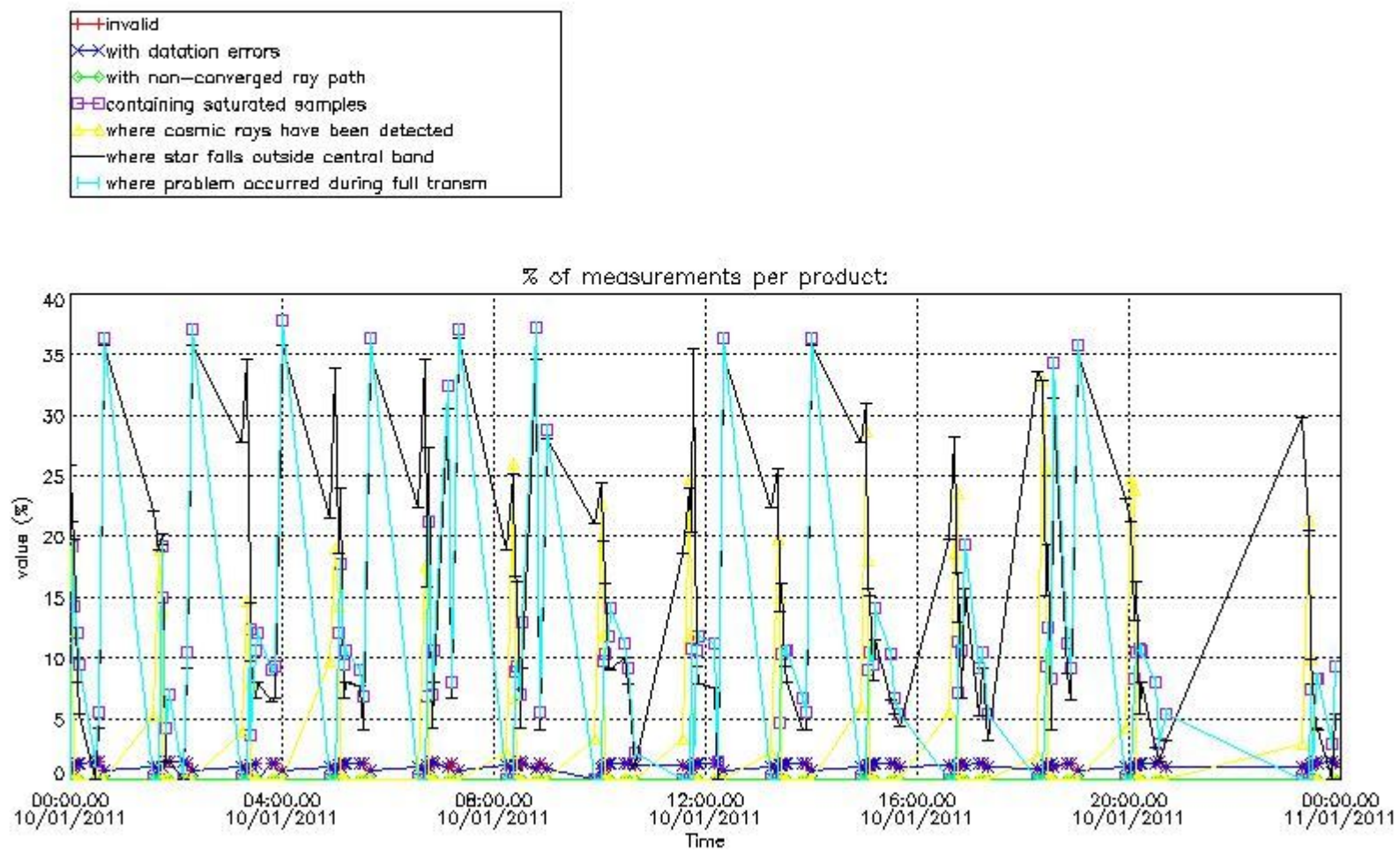
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

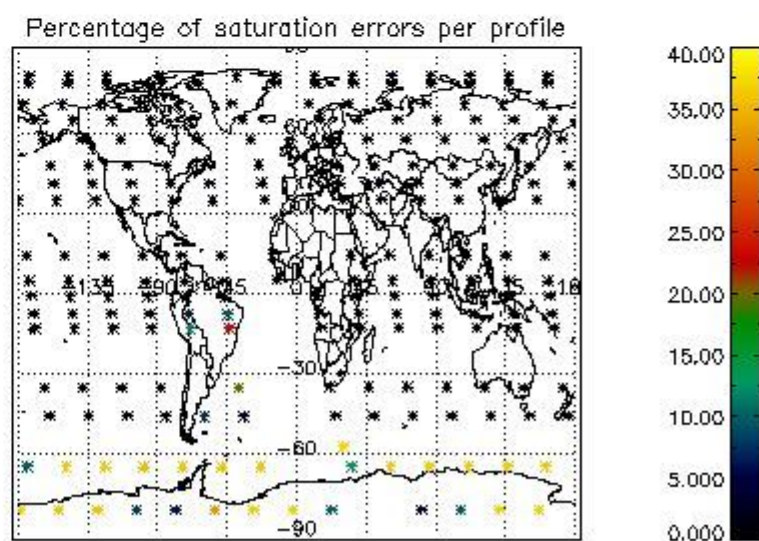
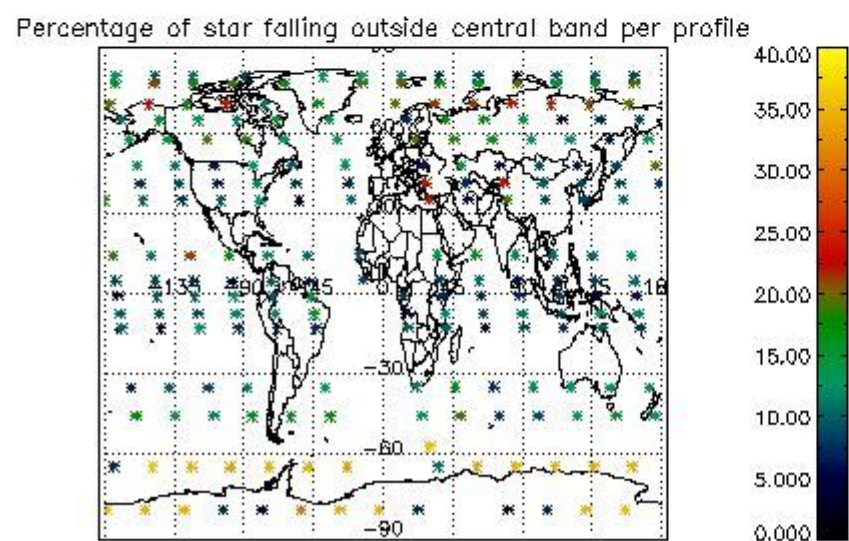
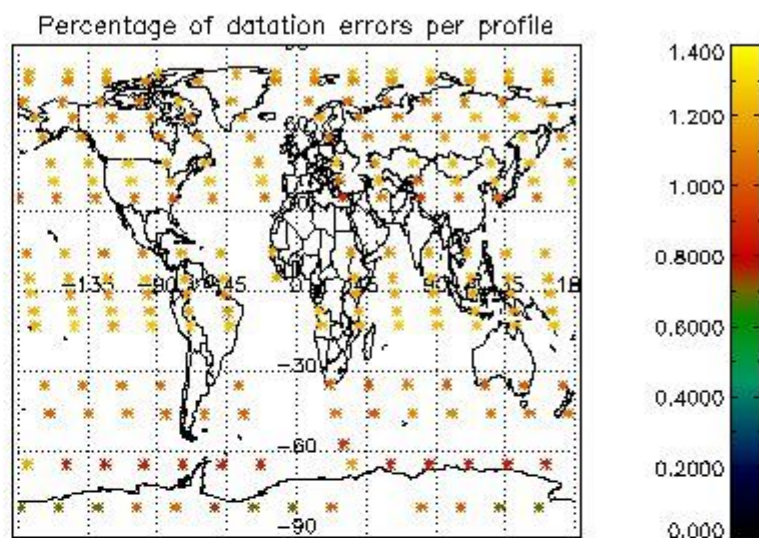
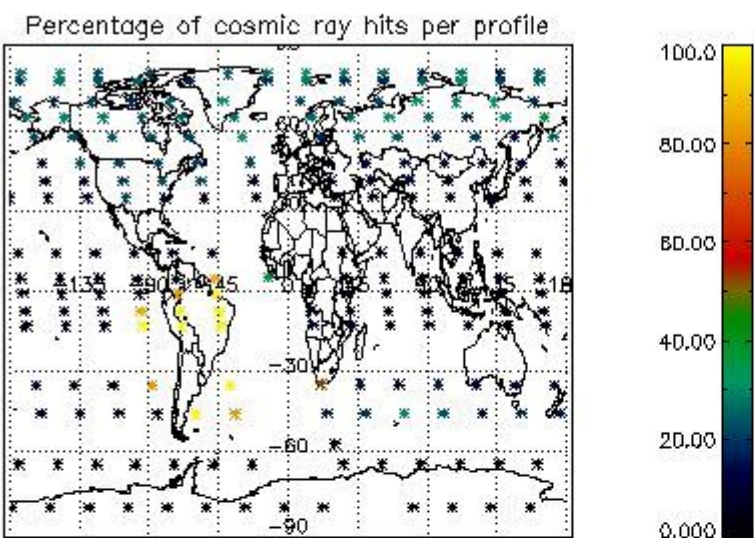


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

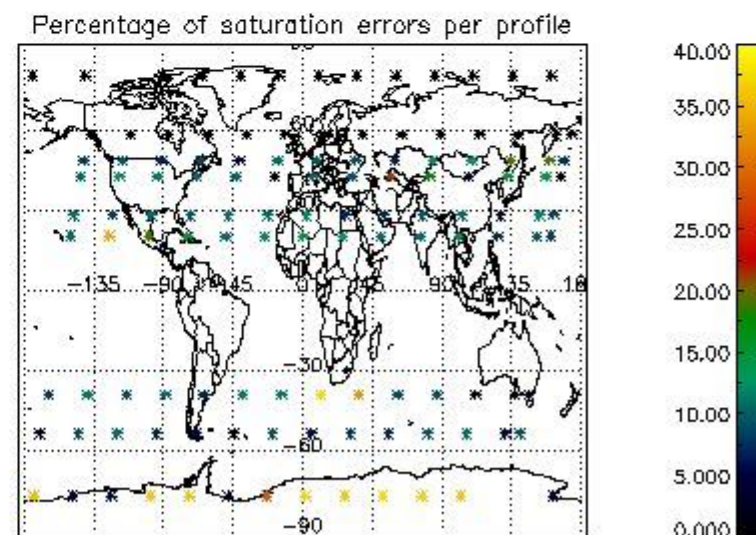
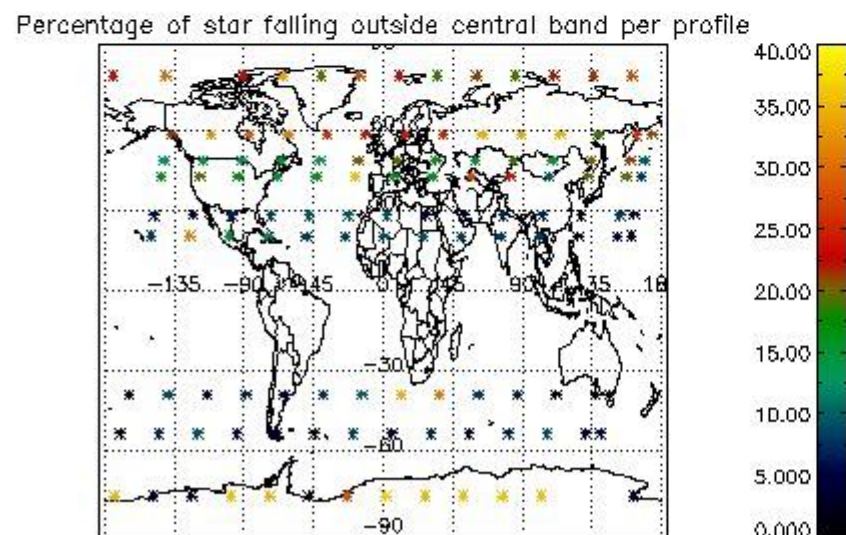
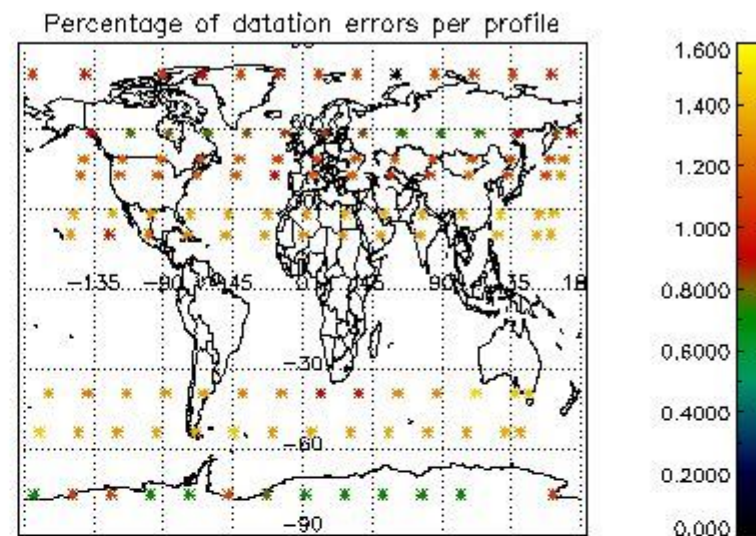
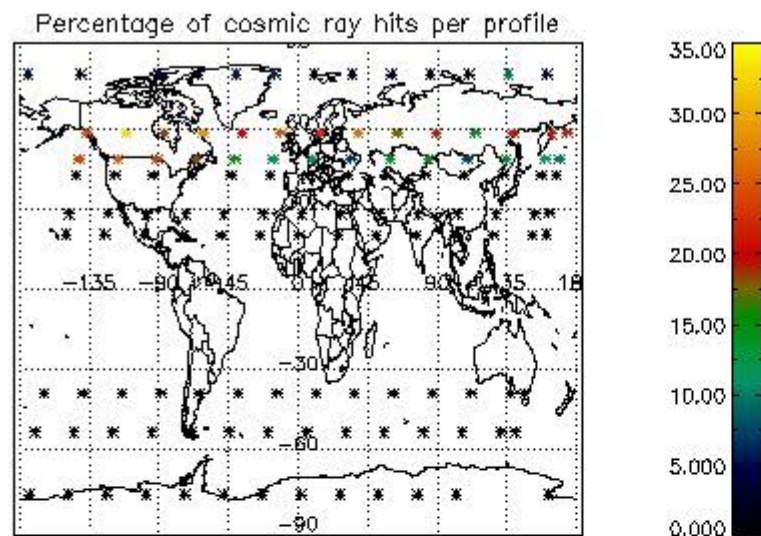


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

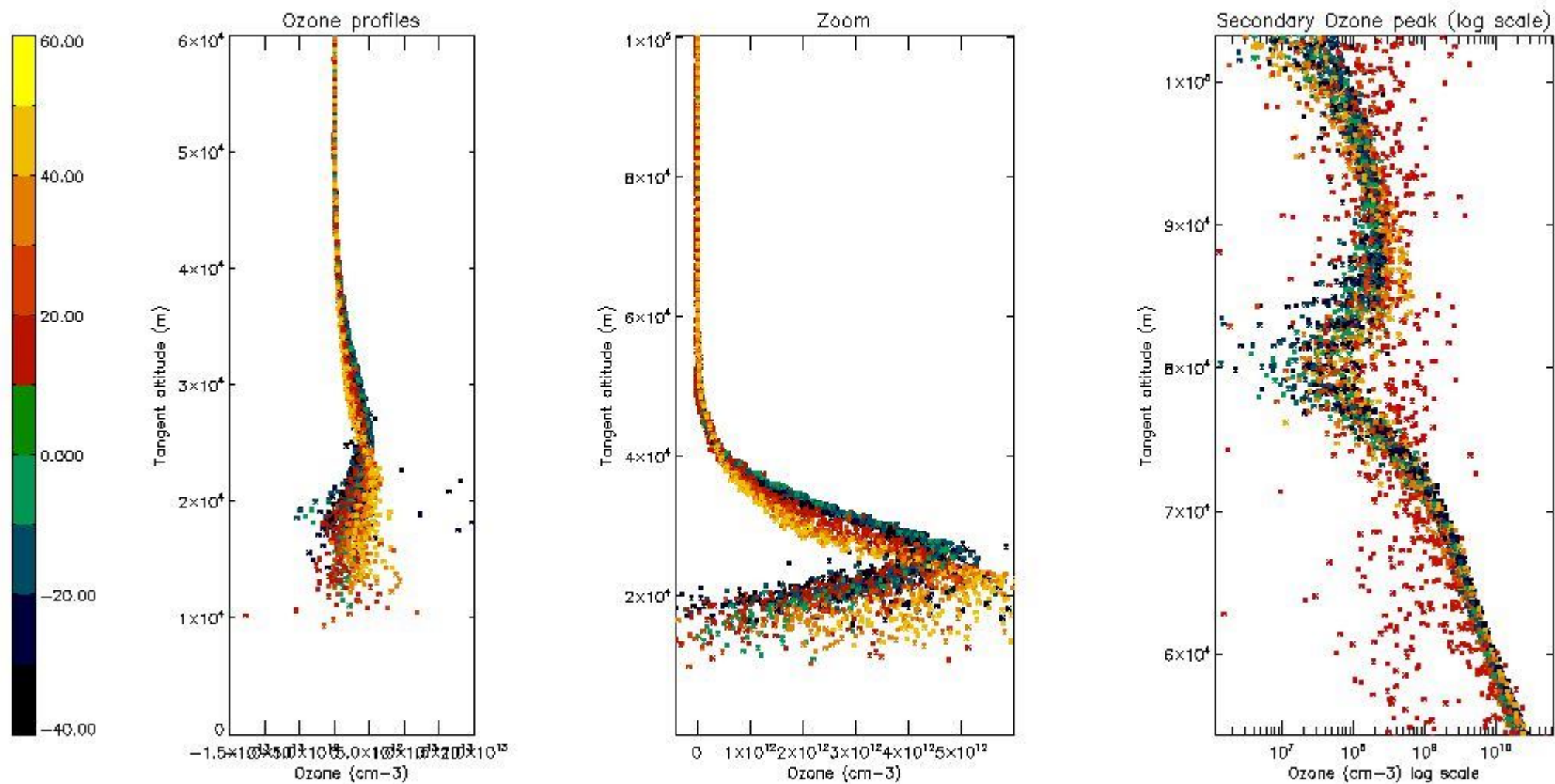
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

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

STD < 10	16
STD < 5	11

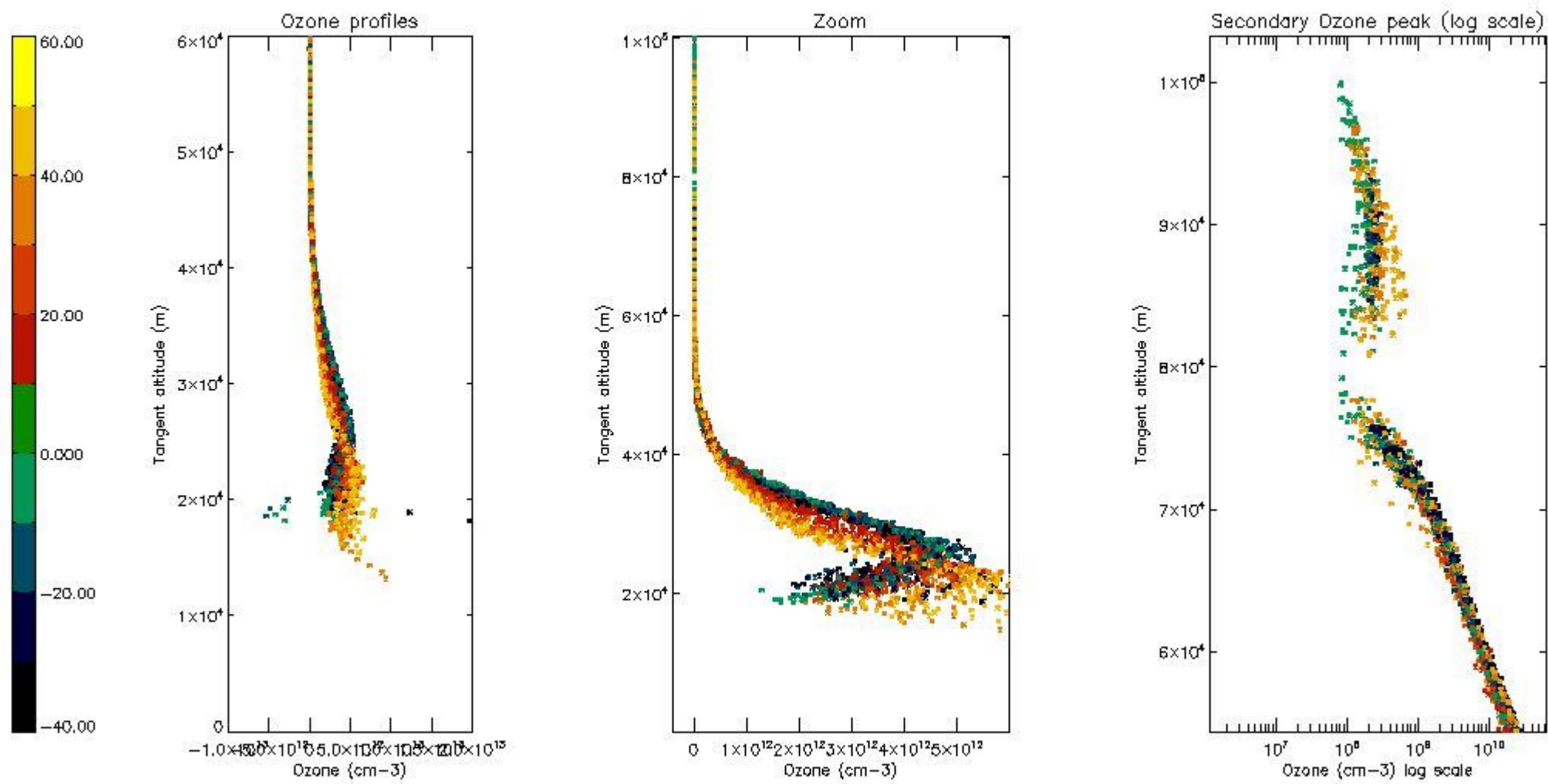
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



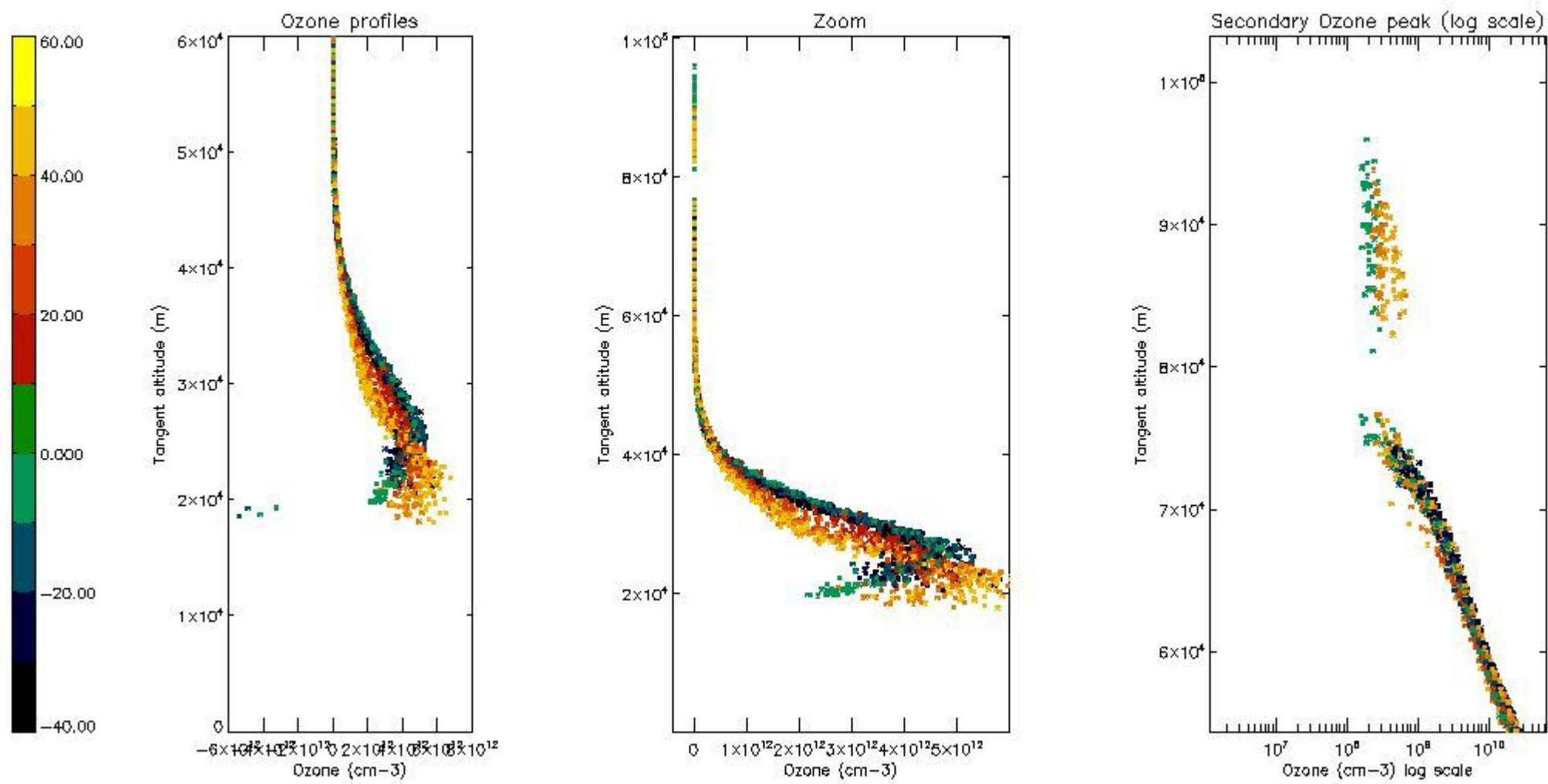
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



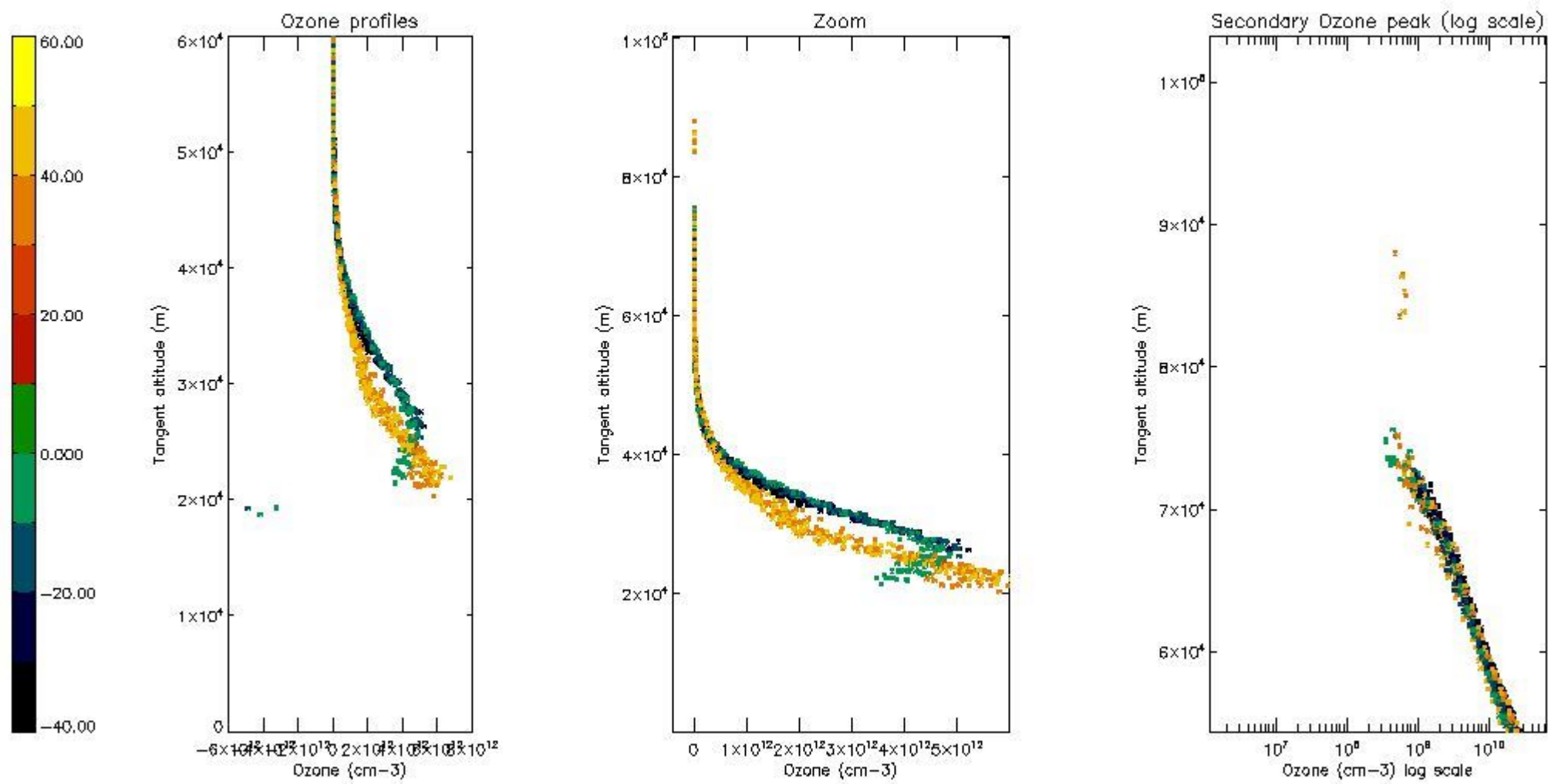
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



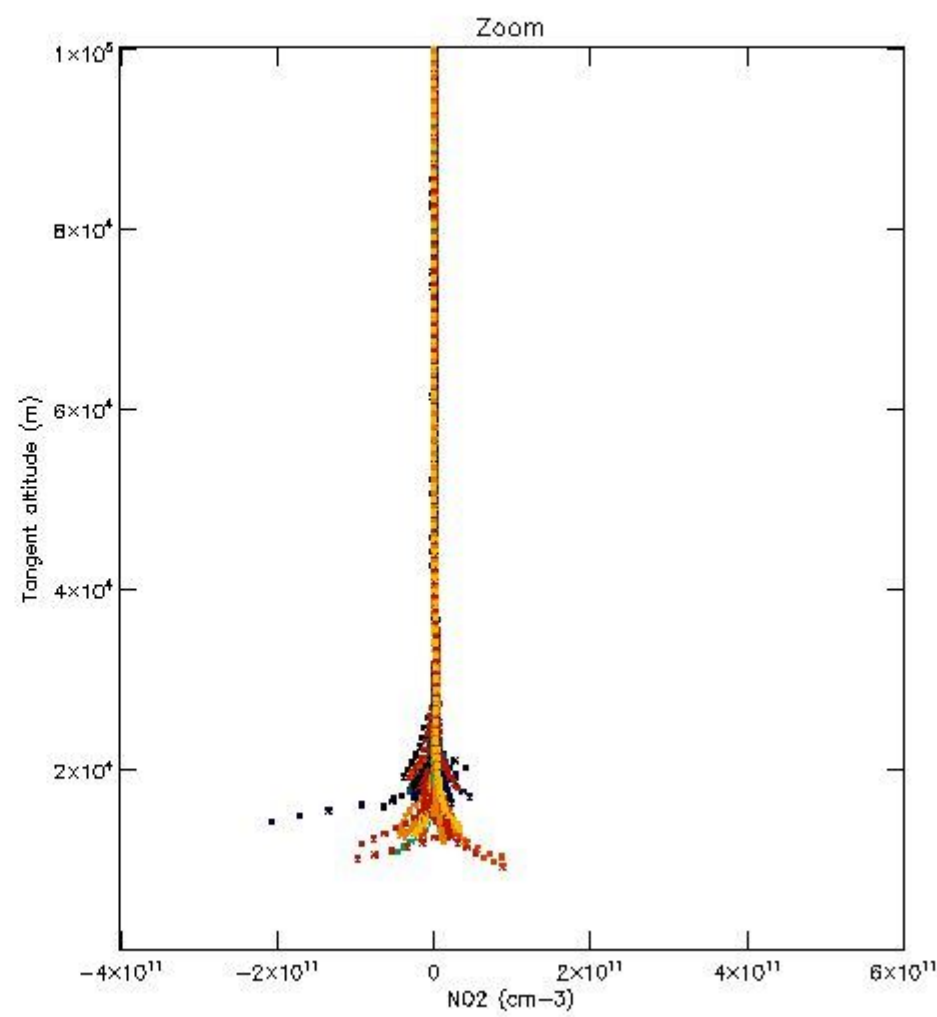
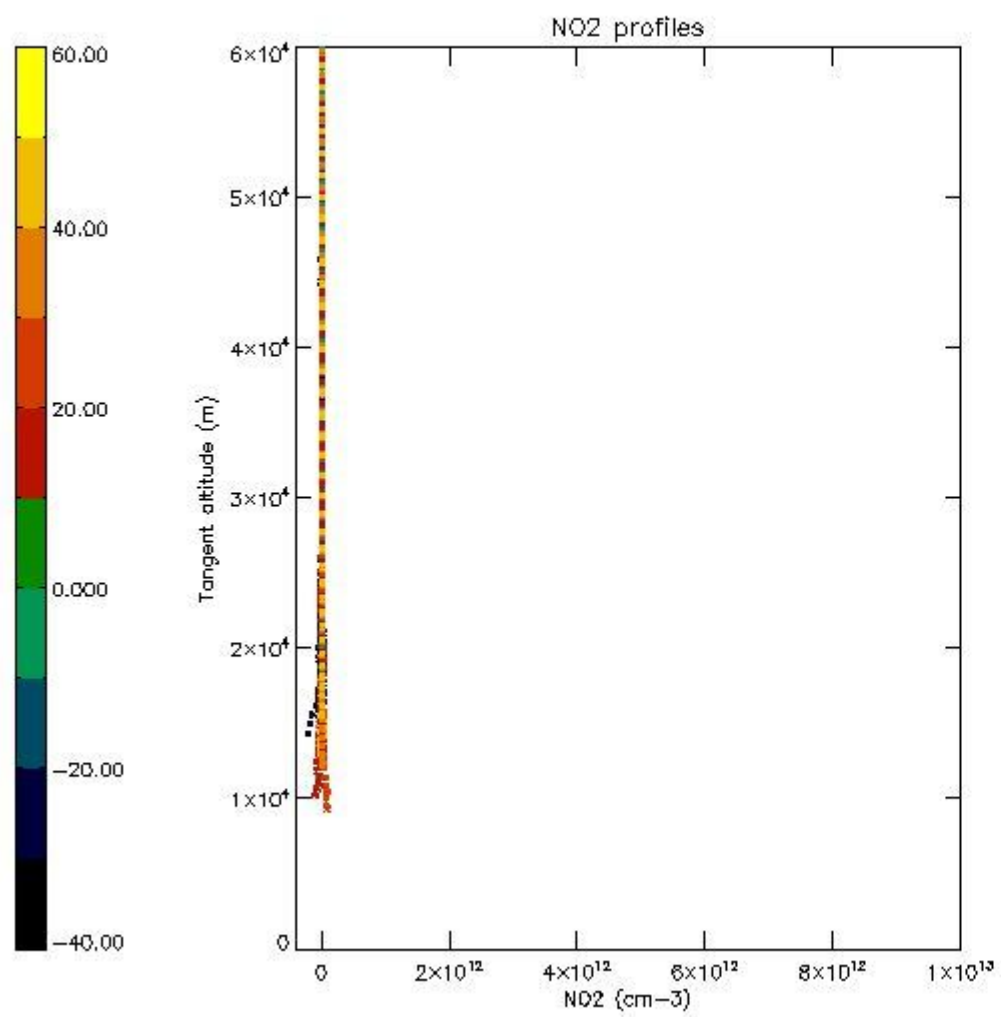
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



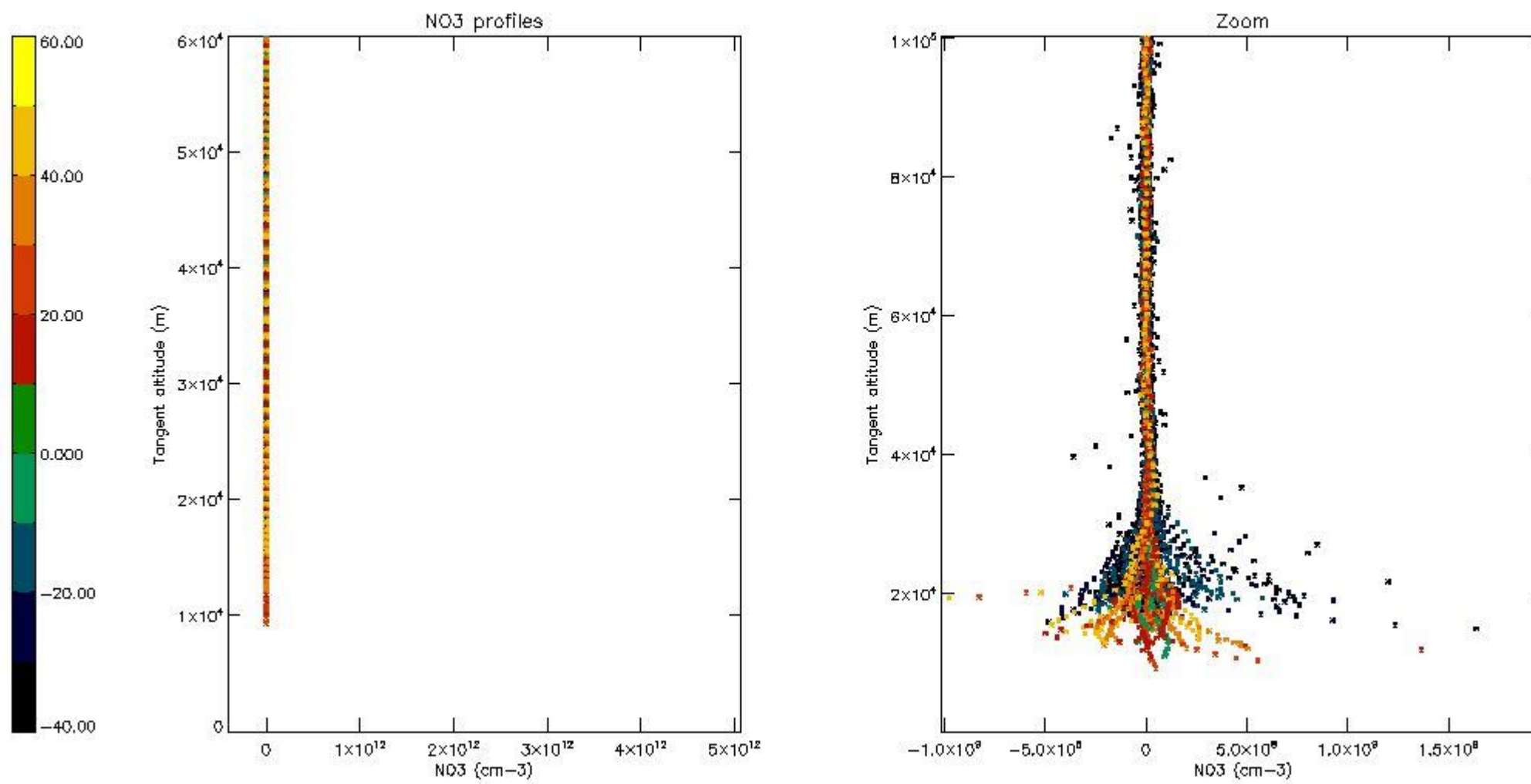
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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	10-JAN-2011 00:00:07
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	10-JAN-2011 00:00:07
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	10-JAN-2011 00:00:07

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	24APR2013 08:58:10
Data source version	GOMOS/6.01
Start time of products	10-01-2011 (10JAN2011 00:00:00)
Stop time of products	11-01-2011 (11JAN2011 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	345
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__2PRFIN20110110_000007_000000603098_00203_46338_5890.N1	10-JAN-2011 00:00:07	Twi_and_stray	60.000	8	10Alp CMi	0.40000	6500.0	120	46338	No
2	GOM_NL__2PRFIN20110110_000251_000000473098_00203_46338_5891.N1	10-JAN-2011 00:02:51	Twi_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	46338	No
3	GOM_NL__2PRFIN20110110_000432_000000463098_00203_46338_5892.N1	10-JAN-2011 00:04:32	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	46338	No
4	GOM_NL__2PRFIN20110110_000837_000000383098_00203_46338_5893.N1	10-JAN-2011 00:08:37	Bright	37.500	107	37The Aur	2.6490	11000.	75	46338	No
5	GOM_NL__2PRFIN20110110_001049_000000373098_00203_46338_5894.N1	10-JAN-2011 00:10:49	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	46338	No
6	GOM_NL__2PRFIN20110110_002723_000000353098_00203_46338_5895.N1	10-JAN-2011 00:27:23	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	46338	No
7	GOM_NL__2PRFIN20110110_003131_000000363098_00203_46338_5896.N1	10-JAN-2011 00:31:31	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	46338	No
8	GOM_NL__2PRFIN20110110_003839_000000703098_00203_46338_5897.N1	10-JAN-2011 00:38:39	Bright	70.000	180	27Gam Boo	3.0400	8000.0	140	46338	No
9	GOM_NL__2PRFIN20110110_004248_000000503098_00203_46338_5898.N1	10-JAN-2011 00:42:48	Bright	50.000	83		2.3780	11000.	100	46338	No
10	GOM_NL__2PRFIN20110110_004820_000000583098_00203_46338_5899.N1	10-JAN-2011 00:48:20	Bright	58.000	102	24Alp Ser	2.6000	4250.0	116	46338	No
11	GOM_NL__2PRFIN20110110_005347_000000493098_00203_46338_5900.N1	10-JAN-2011 00:53:47	Twi_and_stray	49.000	104	27Bet Lib	2.6140	13100.	98	46338	No
12	GOM_NL__2PRFIN20110110_005647_000000493098_00203_46338_5901.N1	10-JAN-2011 00:56:47	Twi_and_stray	48.500	122	9Alp2Lib	2.7470	9700.0	97	46338	No
13	GOM_NL__2PRFIN20110110_010301_000000403098_00203_46338_5902.N1	10-JAN-2011 01:03:01	Dark	40.000	109	Bet Lup	2.6770	26000.	80	46338	No
14	GOM_NL__2PRFIN20110110_010431_000000443098_00203_46338_5903.N1	10-JAN-2011 01:04:31	Dark	44.000	78	Alp Lup	2.3040	28000.	88	46338	No
15	GOM_NL__2PRFIN20110110_010621_000000453098_00203_46338_5904.N1	10-JAN-2011 01:06:21	Dark	44.500	95	Zet Cen	2.5450	26000.	89	46338	No
16	GOM_NL__2PRFIN20110110_010757_000000413098_00204_46339_5500.N1	10-JAN-2011 01:07:57	Dark	40.500	77	Eps Cen	2.3030	28000.	81	46339	No
17	GOM_NL__2PRFIN20110110_011037_000000433098_00204_46339_5501.N1	10-JAN-2011 01:10:37	Dark	42.500	20	Bet Cru	1.2530	30000.	85	46339	No
18	GOM_NL__2PRFIN20110110_011622_000000453098_00204_46339_5502.N1	10-JAN-2011 01:16:22	Dark	45.000	113	Mu Vel	2.6920	5000.0	90	46339	No
19	GOM_NL__2PRFIN20110110_011810_000000403098_00204_46339_5503.N1	10-JAN-2011 01:18:10	Dark	40.000	71	lot Car	2.2460	7700.0	80	46339	No
20	GOM_NL__2PRFIN20110110_012004_000000423098_00204_46339_5504.N1	10-JAN-2011 01:20:04	Dark	41.500	46	Del Vel	1.9540	10600.	83	46339	No
21	GOM_NL__2PRFIN20110110_012249_000000433098_00204_46339_5505.N1	10-JAN-2011 01:22:49	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	46339	No
22	GOM_NL__2PRFIN20110110_012459_000000463098_00204_46339_5506.N1	10-JAN-2011 01:24:59	Dark	45.500	70	Zet Pup	2.2460	39000.	91	46339	No
23	GOM_NL__2PRFIN20110110_012647_000000413098_00204_46339_5507.N1	10-JAN-2011 01:26:47	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	46339	No
24	GOM_NL__2PRFIN20110110_012924_000000453098_00204_46339_5508.N1	10-JAN-2011 01:29:24	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	46339	No
25	GOM_NL__2PRFIN20110110_013051_000000423098_00204_46339_5509.N1	10-JAN-2011 01:30:51	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	46339	No
26	GOM_NL__2PRFIN20110110_013308_000000483098_00204_46339_5510.N1	10-JAN-2011 01:33:08	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	46339	No
27	GOM_NL__2PRFIN20110110_014021_000000563098_00204_46339_5511.N1	10-JAN-2011 01:40:21	Twi_and_stray	55.500	8	10Alp CMi	0.40000	6500.0	111	46339	No
28	GOM_NL__2PRFIN20110110_014304_000000473098_00204_46339_5512.N1	10-JAN-2011 01:43:04	Twi_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	46339	No
29	GOM_NL__2PRFIN20110110_014445_000000473098_00204_46339_5513.N1	10-JAN-2011 01:44:45	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	46339	No
30	GOM_NL__2PRFIN20110110_014851_000000353098_00204_46339_5514.N1	10-JAN-2011 01:48:51	Bright	35.000	107	37The Aur	2.6490	11000.	70	46339	No
31	GOM_NL__2PRFIN20110110_015102_000000363098_00204_46339_5515.N1	10-JAN-2011 01:51:02	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	46339	No
32	GOM_NL__2PRFIN20110110_020737_000000343098_00204_46339_5516.N1	10-JAN-2011 02:07:37	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	46339	No
33	GOM_NL__2PRFIN20110110_021145_000000383098_00204_46339_5517.N1	10-JAN-2011 02:11:45	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	46339	No
34	GOM_NL__2PRFIN20110110_021853_000000703098_00204_46339_5518.N1	10-JAN-2011 02:18:53	Bright	70.000	180	27Gam Boo	3.0400	8000.0	140	46339	No
35	GOM_NL__2PRFIN20110110_022302_000000713098_00204_46339_5519.N1	10-JAN-2011 02:23:02	Bright	71.000	83		2.3780	11000.	142	46339	No
36	GOM_NL__2PRFIN20110110_022834_000000583098_00204_46339_5520.N1	10-JAN-2011 02:28:34	Bright	58.000	102	24Alp Ser	2.6000	4250.0	116	46339	No
37	GOM_NL__2PRFIN20110110_023402_000000473098_00204_46339_5521.N1	10-JAN-2011 02:34:02	Twi_and_stray	47.000	104	27Bet Lib	2.6140	13100.	94	46339	No
38	GOM_NL__2PRFIN20110110_024316_000000403098_00204_46339_5522.N1	10-JAN-2011 02:43:16	Dark	39.500	109	Bet Lup	2.6770	26000.	79	46339	No
39	GOM_NL__2PRFIN20110110_024446_000000423098_00204_46339_5523.N1	10-JAN-2011 02:44:46	Dark	42.000	78	Alp Lup	2.3040	28000.	84	46339	No
40	GOM_NL__2PRFIN20110110_024636_000000433098_00204_46339_5524.N1	10-JAN-2011 02:46:36	Dark	42.500	95	Zet Cen	2.5450	26000.	85	46339	No
41	GOM_NL__2PRFIN20110110_024811_000000423098_00205_46340_5510.N1	10-JAN-2011 02:48:11	Dark	42.000	77	Eps Cen	2.3030	28000.	84	46340	No
42	GOM_NL__2PRFIN20110110_025051_000000433098_00205_46340_5511.N1	10-JAN-2011 02:50:51	Dark	42.500	20	Bet Cru	1.2530	30000.	85	46340	No

43	GOM_NL__2PRFIN20110110_025637_000000503098_00205_46340_5512.N1	10-JAN-2011 02:56:37	Dark	50.000	113	Mu Vel	2.6920	5000.0	100	46340	No
44	GOM_NL__2PRFIN20110110_025825_000000423098_00205_46340_5513.N1	10-JAN-2011 02:58:25	Dark	42.000	71	lot Car	2.2460	7700.0	84	46340	No
45	GOM_NL__2PRFIN20110110_030018_000000433098_00205_46340_5514.N1	10-JAN-2011 03:00:18	Dark	43.000	46	Del Vel	1.9540	10600.	86	46340	No
46	GOM_NL__2PRFIN20110110_030304_000000463098_00205_46340_5515.N1	10-JAN-2011 03:03:04	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	46340	No
47	GOM_NL__2PRFIN20110110_030513_000000443098_00205_46340_5516.N1	10-JAN-2011 03:05:13	Dark	44.000	70	Zet Pup	2.2460	39000.	88	46340	No
48	GOM_NL__2PRFIN20110110_030701_000000483098_00205_46340_5517.N1	10-JAN-2011 03:07:01	Straylight	48.000	117	Pi Pup	2.7060	3800.0	96	46340	No
49	GOM_NL__2PRFIN20110110_030938_000000453098_00205_46340_5518.N1	10-JAN-2011 03:09:38	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	46340	No
50	GOM_NL__2PRFIN20110110_031105_000000423098_00205_46340_5519.N1	10-JAN-2011 03:11:05	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	46340	No
51	GOM_NL__2PRFIN20110110_031322_000000513098_00205_46340_5520.N1	10-JAN-2011 03:13:22	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	46340	No
52	GOM_NL__2PRFIN20110110_032035_000000683098_00205_46340_5521.N1	10-JAN-2011 03:20:35	Tw_i_and_stray	68.000	8	10Alp CMi	0.40000	6500.0	136	46340	No
53	GOM_NL__2PRFIN20110110_032318_000000453098_00205_46340_5522.N1	10-JAN-2011 03:23:18	Tw_i_and_stray	44.500	44	24Gam Gem	1.9280	11000.	89	46340	No
54	GOM_NL__2PRFIN20110110_032459_000000413098_00205_46340_5523.N1	10-JAN-2011 03:24:59	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	46340	No
55	GOM_NL__2PRFIN20110110_032905_000000383098_00205_46340_5524.N1	10-JAN-2011 03:29:05	Bright	37.500	107	37The Aur	2.6490	11000.	75	46340	No
56	GOM_NL__2PRFIN20110110_033116_000000383098_00205_46340_5525.N1	10-JAN-2011 03:31:16	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	46340	No
57	GOM_NL__2PRFIN20110110_034751_000000393098_00205_46340_5526.N1	10-JAN-2011 03:47:51	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	46340	No
58	GOM_NL__2PRFIN20110110_035159_000000383098_00205_46340_5527.N1	10-JAN-2011 03:51:59	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	46340	No
59	GOM_NL__2PRFIN20110110_035907_000000703098_00205_46340_5528.N1	10-JAN-2011 03:59:07	Bright	70.000	180	27Gam Boo	3.0400	8000.0	140	46340	No
60	GOM_NL__2PRFIN20110110_040316_000000713098_00205_46340_5529.N1	10-JAN-2011 04:03:16	Bright	71.000	83		2.3780	11000.	142	46340	No
61	GOM_NL__2PRFIN20110110_040848_000000583098_00205_46340_5530.N1	10-JAN-2011 04:08:48	Bright	58.000	102	24Alp Ser	2.6000	4250.0	116	46340	No
62	GOM_NL__2PRFIN20110110_041416_000000493098_00205_46340_5531.N1	10-JAN-2011 04:14:16	Tw_i_and_stray	48.500	104	27Bet Lib	2.6140	13100.	97	46340	No
63	GOM_NL__2PRFIN20110110_041716_000000483098_00205_46340_5532.N1	10-JAN-2011 04:17:16	Tw_i_and_stray	48.000	122	9Alp2Lib	2.7470	9700.0	96	46340	No
64	GOM_NL__2PRFIN20110110_042331_000000403098_00205_46340_5533.N1	10-JAN-2011 04:23:31	Dark	39.500	109	Bet Lup	2.6770	26000.	79	46340	No
65	GOM_NL__2PRFIN20110110_042501_000000423098_00205_46340_5534.N1	10-JAN-2011 04:25:01	Dark	42.000	78	Alp Lup	2.3040	28000.	84	46340	No
66	GOM_NL__2PRFIN20110110_042650_000000443098_00205_46340_5535.N1	10-JAN-2011 04:26:50	Dark	44.000	95	Zet Cen	2.5450	26000.	88	46340	No
67	GOM_NL__2PRFIN20110110_042826_000000403098_00206_46341_5521.N1	10-JAN-2011 04:28:26	Dark	40.000	77	Eps Cen	2.3030	28000.	80	46341	No
68	GOM_NL__2PRFIN20110110_043106_000000463098_00206_46341_5522.N1	10-JAN-2011 04:31:06	Dark	45.500	20	Bet Cru	1.2530	30000.	91	46341	No
69	GOM_NL__2PRFIN20110110_043652_000000483098_00206_46341_5523.N1	10-JAN-2011 04:36:52	Dark	48.000	113	Mu Vel	2.6920	5000.0	96	46341	No
70	GOM_NL__2PRFIN20110110_043839_000000403098_00206_46341_5524.N1	10-JAN-2011 04:38:39	Dark	40.000	71	lot Car	2.2460	7700.0	80	46341	No
71	GOM_NL__2PRFIN20110110_044033_000000403098_00206_46341_5525.N1	10-JAN-2011 04:40:33	Dark	39.500	46	Del Vel	1.9540	10600.	79	46341	No
72	GOM_NL__2PRFIN20110110_044318_000000463098_00206_46341_5526.N1	10-JAN-2011 04:43:18	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	46341	No
73	GOM_NL__2PRFIN20110110_044527_000000463098_00206_46341_5527.N1	10-JAN-2011 04:45:27	Dark	45.500	70	Zet Pup	2.2460	39000.	91	46341	No
74	GOM_NL__2PRFIN20110110_044715_000000453098_00206_46341_5528.N1	10-JAN-2011 04:47:15	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	46341	No
75	GOM_NL__2PRFIN20110110_044952_000000463098_00206_46341_5529.N1	10-JAN-2011 04:49:52	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	46341	No
76	GOM_NL__2PRFIN20110110_045119_000000433098_00206_46341_5530.N1	10-JAN-2011 04:51:19	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	46341	No
77	GOM_NL__2PRFIN20110110_045336_000000473098_00206_46341_5531.N1	10-JAN-2011 04:53:36	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	46341	No
78	GOM_NL__2PRFIN20110110_050048_000000683098_00206_46341_5532.N1	10-JAN-2011 05:00:48	Tw_i_and_stray	68.000	8	10Alp CMi	0.40000	6500.0	136	46341	No
79	GOM_NL__2PRFIN20110110_050332_000000463098_00206_46341_5533.N1	10-JAN-2011 05:03:32	Tw_i_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	46341	No
80	GOM_NL__2PRFIN20110110_050513_000000483098_00206_46341_5534.N1	10-JAN-2011 05:05:13	Bright	48.000	151	13Mu Gem	2.8900	3000.0	96	46341	No
81	GOM_NL__2PRFIN20110110_050919_000000373098_00206_46341_5535.N1	10-JAN-2011 05:09:19	Bright	37.000	107	37The Aur	2.6490	11000.	74	46341	No
82	GOM_NL__2PRFIN20110110_051130_000000383098_00206_46341_5536.N1	10-JAN-2011 05:11:30	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	46341	No
83	GOM_NL__2PRFIN20110110_052805_000000393098_00206_46341_5537.N1	10-JAN-2011 05:28:05	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	46341	No
84	GOM_NL__2PRFIN20110110_053213_000000373098_00206_46341_5538.N1	10-JAN-2011 05:32:13	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	46341	No
85	GOM_NL__2PRFIN20110110_053921_000000703098_00206_46341_5539.N1	10-JAN-2011 05:39:21	Bright	70.000	180	27Gam Boo	3.0400	8000.0	140	46341	No
86	GOM_NL__2PRFIN20110110_054331_000000673098_00206_46341_5540.N1	10-JAN-2011 05:43:31	Bright	67.000	83		2.3780	11000.	134	46341	No
87	GOM_NL__2PRFIN20110110_054903_000000583098_00206_46341_5541.N1	10-JAN-2011 05:49:03	Bright	58.000	102	24Alp Ser	2.6000	4250.0	116	46341	No
88	GOM_NL__2PRFIN20110110_055431_000000463098_00206_46341_5542.N1	10-JAN-2011 05:54:31	Tw_i_and_stray	46.000	104	27Bet Lib	2.6140	13100.	92	46341	No
89	GOM_NL__2PRFIN20110110_055731_000000473098_00206_46341_5543.N1	10-JAN-2011 05:57:31	Tw_i_and_stray	46.500	122	9Alp2Lib	2.7470	9700.0	93	46341	No
90	GOM_NL__2PRFIN20110110_060345_000000433098_00206_46341_5544.N1	10-JAN-2011 06:03:45	Dark	42.500	109	Bet Lup	2.6770	26000.	85	46341	No
91	GOM_NL__2PRFIN20110110_060515_000000413098_00206_46341_5545.N1	10-JAN-2011 06:05:15	Dark	40.500	78	Alp Lup	2.3040	28000.	81	46341	No
92	GOM_NL__2PRFIN20110110_060705_000000443098_00206_46341_5546.N1	10-JAN-2011 06:07:05	Dark	44.000	95	Zet Cen	2.5450	26000.	88	46341	No
93	GOM_NL__2PRFIN20110110_060841_000000413098_00207_46342_5705.N1	10-JAN-2011 06:08:41	Dark	41.000	77	Eps Cen	2.3030	28000.	82	46342	No
94	GOM_NL__2PRFIN20110110_061121_000000483098_00207_46342_5706.N1	10-JAN-2011 06:11:21	Dark	47.500	20	Bet Cru	1.2530	30000.	95	46342	No
95	GOM_NL__2PRFIN20110110_061707_000000473098_00207_46342_5707.N1	10-JAN-2011 06:17:07	Dark	46.500	113	Mu Vel	2.6920	5000.0	93	46342	No
96	GOM_NL__2PRFIN20110110_061854_000000413098_00207_46342_5708.N1	10-JAN-2011 06:18:54	Dark	40.500	71	lot Car	2.2460	7700.0	81	46342	No
97	GOM_NL__2PRFIN20110110_062047_000000423098_00207_46342_5709.N1	10-JAN-2011 06:20:47	Dark	41.500	46	Del Vel	1.9540	10600.	83	46342	No
98	GOM_NL__2PRFIN20110110_062333_000000443098_00207_46342_5710.N1	10-JAN-2011 06:23:33	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	46342	No
99	GOM_NL__2PRFIN20110110_062542_000000463098_00207_46342_5711.N1	10-JAN-2011 06:25:42	Dark	45.500	70	Zet Pup	2.2460	39000.	91	46342	No
100	GOM_NL__2PRFIN20110110_062730_000000473098_00207_46342_5712.N1	10-JAN-2011 06:27:30	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	46342	No
101	GOM_NL__2PRFIN20110110_063007_000000443098_00207_46342_5713.N1	10-JAN-2011 06:30:07	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	46342	No

102	GOM_NL__2PRFIN20110110_063133_000000413098_00207_46342_5714.N1	10-JAN-2011 06:31:33	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	46342	No
103	GOM_NL__2PRFIN20110110_063350_000000473098_00207_46342_5715.N1	10-JAN-2011 06:33:50	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	46342	No
104	GOM_NL__2PRFIN20110110_064102_000000683098_00207_46342_5716.N1	10-JAN-2011 06:41:02	Twi_and_stray	68.000	8	10Alp CMi	0.40000	6500.0	136	46342	No
105	GOM_NL__2PRFIN20110110_064346_000000443098_00207_46342_5717.N1	10-JAN-2011 06:43:46	Twi_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	46342	No
106	GOM_NL__2PRFIN20110110_064527_000000503098_00207_46342_5718.N1	10-JAN-2011 06:45:27	Bright	49.500	151	13Mu Gem	2.8900	3000.0	99	46342	No
107	GOM_NL__2PRFIN20110110_064933_000000363098_00207_46342_5719.N1	10-JAN-2011 06:49:33	Bright	36.000	107	37The Aur	2.6490	11000.	72	46342	No
108	GOM_NL__2PRFIN20110110_065144_000000383098_00207_46342_5720.N1	10-JAN-2011 06:51:44	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	46342	No
109	GOM_NL__2PRFIN20110110_070818_000000533098_00207_46342_5721.N1	10-JAN-2011 07:08:18	Bright	52.500	60	7Bet UMi	2.0810	3950.0	105	46342	No
110	GOM_NL__2PRFIN20110110_071227_000000383098_00207_46342_5722.N1	10-JAN-2011 07:12:27	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	46342	No
111	GOM_NL__2PRFIN20110110_071935_000000703098_00207_46342_5723.N1	10-JAN-2011 07:19:35	Bright	70.000	180	27Gam Boo	3.0400	8000.0	140	46342	No
112	GOM_NL__2PRFIN20110110_072345_000000493098_00207_46342_5724.N1	10-JAN-2011 07:23:45	Bright	48.500	83		2.3780	11000.	97	46342	No
113	GOM_NL__2PRFIN20110110_072917_000000593098_00207_46342_5725.N1	10-JAN-2011 07:29:17	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	46342	No
114	GOM_NL__2PRFIN20110110_073446_000000483098_00207_46342_5726.N1	10-JAN-2011 07:34:46	Twi_and_stray	47.500	104	27Bet Lib	2.6140	13100.	95	46342	No
115	GOM_NL__2PRFIN20110110_073746_000000483098_00207_46342_5727.N1	10-JAN-2011 07:37:46	Twi_and_stray	47.500	122	9Alp2Lib	2.7470	9700.0	95	46342	No
116	GOM_NL__2PRFIN20110110_074400_000000393098_00207_46342_5728.N1	10-JAN-2011 07:44:00	Dark	38.500	109	Bet Lup	2.6770	26000.	77	46342	No
117	GOM_NL__2PRFIN20110110_074530_000000413098_00207_46342_5729.N1	10-JAN-2011 07:45:30	Dark	40.500	78	Alp Lup	2.3040	28000.	81	46342	No
118	GOM_NL__2PRFIN20110110_074720_000000433098_00207_46342_5730.N1	10-JAN-2011 07:47:20	Dark	43.000	95	Zet Cen	2.5450	26000.	86	46342	No
119	GOM_NL__2PRFIN20110110_074855_000000413098_00208_46343_5721.N1	10-JAN-2011 07:48:55	Dark	41.000	77	Eps Cen	2.3030	28000.	82	46343	No
120	GOM_NL__2PRFIN20110110_075135_000000423098_00208_46343_5722.N1	10-JAN-2011 07:51:35	Dark	41.500	20	Bet Cru	1.2530	30000.	83	46343	No
121	GOM_NL__2PRFIN20110110_075722_000000483098_00208_46343_5723.N1	10-JAN-2011 07:57:22	Dark	48.000	113	Mu Vel	2.6920	5000.0	96	46343	No
122	GOM_NL__2PRFIN20110110_075909_000000403098_00208_46343_5724.N1	10-JAN-2011 07:59:09	Dark	39.500	71	lot Car	2.2460	7700.0	79	46343	No
123	GOM_NL__2PRFIN20110110_080102_000000433098_00208_46343_5725.N1	10-JAN-2011 08:01:02	Dark	43.000	46	Del Vel	1.9540	10600.	86	46343	No
124	GOM_NL__2PRFIN20110110_080347_000000443098_00208_46343_5726.N1	10-JAN-2011 08:03:47	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	46343	No
125	GOM_NL__2PRFIN20110110_080557_000000433098_00208_46343_5727.N1	10-JAN-2011 08:05:57	Dark	43.000	70	Zet Pup	2.2460	39000.	86	46343	No
126	GOM_NL__2PRFIN20110110_080744_000000463098_00208_46343_5728.N1	10-JAN-2011 08:07:44	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	46343	No
127	GOM_NL__2PRFIN20110110_081021_000000453098_00208_46343_5729.N1	10-JAN-2011 08:10:21	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	46343	No
128	GOM_NL__2PRFIN20110110_081148_000000413098_00208_46343_5730.N1	10-JAN-2011 08:11:48	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	46343	No
129	GOM_NL__2PRFIN20110110_081405_000000453098_00208_46343_5731.N1	10-JAN-2011 08:14:05	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	46343	No
130	GOM_NL__2PRFIN20110110_082116_000000603098_00208_46343_5732.N1	10-JAN-2011 08:21:16	Twi_and_stray	59.500	8	10Alp CMi	0.40000	6500.0	119	46343	No
131	GOM_NL__2PRFIN20110110_082400_000000453098_00208_46343_5733.N1	10-JAN-2011 08:24:00	Twi_and_stray	45.000	44	24Gam Gem	1.9280	11000.	90	46343	No
132	GOM_NL__2PRFIN20110110_082541_000000433098_00208_46343_5734.N1	10-JAN-2011 08:25:41	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	46343	No
133	GOM_NL__2PRFIN20110110_082947_000000363098_00208_46343_5735.N1	10-JAN-2011 08:29:47	Bright	36.000	107	37The Aur	2.6490	11000.	72	46343	No
134	GOM_NL__2PRFIN20110110_083158_000000393098_00208_46343_5736.N1	10-JAN-2011 08:31:58	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	46343	No
135	GOM_NL__2PRFIN20110110_084832_000000553098_00208_46343_5737.N1	10-JAN-2011 08:48:32	Bright	55.000	60	7Bet UMi	2.0810	3950.0	110	46343	No
136	GOM_NL__2PRFIN20110110_085241_000000373098_00208_46343_5738.N1	10-JAN-2011 08:52:41	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	46343	No
137	GOM_NL__2PRFIN20110110_085949_000000633098_00208_46343_5739.N1	10-JAN-2011 08:59:49	Bright	62.500	180	27Gam Boo	3.0400	8000.0	125	46343	No
138	GOM_NL__2PRFIN20110110_090359_000000503098_00208_46343_5740.N1	10-JAN-2011 09:03:59	Bright	49.500	83		2.3780	11000.	99	46343	No
139	GOM_NL__2PRFIN20110110_090932_000000593098_00208_46343_5741.N1	10-JAN-2011 09:09:32	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	46343	No
140	GOM_NL__2PRFIN20110110_091500_000000493098_00208_46343_5742.N1	10-JAN-2011 09:15:00	Twi_and_stray	49.000	104	27Bet Lib	2.6140	13100.	98	46343	No
141	GOM_NL__2PRFIN20110110_091801_000000463098_00208_46343_5743.N1	10-JAN-2011 09:18:01	Twi_and_stray	45.500	122	9Alp2Lib	2.7470	9700.0	91	46343	No
142	GOM_NL__2PRFIN20110110_092414_000000413098_00208_46343_5744.N1	10-JAN-2011 09:24:14	Dark	41.000	109	Bet Lup	2.6770	26000.	82	46343	No
143	GOM_NL__2PRFIN20110110_092545_000000413098_00208_46343_5745.N1	10-JAN-2011 09:25:45	Dark	41.000	78	Alp Lup	2.3040	28000.	82	46343	No
144	GOM_NL__2PRFIN20110110_092735_000000413098_00208_46343_5746.N1	10-JAN-2011 09:27:35	Dark	40.500	95	Zet Cen	2.5450	26000.	81	46343	No
145	GOM_NL__2PRFIN20110110_092910_000000423098_00209_46344_5606.N1	10-JAN-2011 09:29:10	Dark	41.500	77	Eps Cen	2.3030	28000.	83	46344	No
146	GOM_NL__2PRFIN20110110_093150_000000463098_00209_46344_5607.N1	10-JAN-2011 09:31:50	Dark	46.000	20	Bet Cru	1.2530	30000.	92	46344	No
147	GOM_NL__2PRFIN20110110_093737_000000533098_00209_46344_5608.N1	10-JAN-2011 09:37:37	Dark	52.500	113	Mu Vel	2.6920	5000.0	105	46344	No
148	GOM_NL__2PRFIN20110110_093923_000000403098_00209_46344_5609.N1	10-JAN-2011 09:39:23	Dark	39.500	71	lot Car	2.2460	7700.0	79	46344	No
149	GOM_NL__2PRFIN20110110_094116_000000463098_00209_46344_5610.N1	10-JAN-2011 09:41:16	Dark	45.500	46	Del Vel	1.9540	10600.	91	46344	No
150	GOM_NL__2PRFIN20110110_094402_000000443098_00209_46344_5611.N1	10-JAN-2011 09:44:02	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	46344	No
151	GOM_NL__2PRFIN20110110_094611_000000423098_00209_46344_5612.N1	10-JAN-2011 09:46:11	Dark	42.000	70	Zet Pup	2.2460	39000.	84	46344	No
152	GOM_NL__2PRFIN20110110_094758_000000463098_00209_46344_5613.N1	10-JAN-2011 09:47:58	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	46344	No
153	GOM_NL__2PRFIN20110110_095035_000000433098_00209_46344_5614.N1	10-JAN-2011 09:50:35	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	46344	No
154	GOM_NL__2PRFIN20110110_095202_000000413098_00209_46344_5615.N1	10-JAN-2011 09:52:02	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	46344	No
155	GOM_NL__2PRFIN20110110_095419_000000453098_00209_46344_5616.N1	10-JAN-2011 09:54:19	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	46344	No
156	GOM_NL__2PRFIN20110110_100129_000000603098_00209_46344_5617.N1	10-JAN-2011 10:01:29	Twi_and_stray	59.500	8	10Alp CMi	0.40000	6500.0	119	46344	No
157	GOM_NL__2PRFIN20110110_100414_000000463098_00209_46344_5618.N1	10-JAN-2011 10:04:14	Twi_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	46344	No
158	GOM_NL__2PRFIN20110110_100555_000000443098_00209_46344_5619.N1	10-JAN-2011 10:05:55	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	46344	No
159	GOM_NL__2PRFIN20110110_101000_000000383098_00209_46344_5620.N1	10-JAN-2011 10:10:00	Bright	38.000	107	37The Aur	2.6490	11000.	76	46344	No
160	GOM_NL__2PRFIN20110110_101212_000000393098_00209_46344_5621.N1	10-JAN-2011 10:12:12	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	46344	No

161	GOM_NL__2PRFIN20110110_102846_000000403098_00209_46344_5622.N1	10-JAN-2011 10:28:46	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	46344	No
162	GOM_NL__2PRFIN20110110_103255_000000383098_00209_46344_5623.N1	10-JAN-2011 10:32:55	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	46344	No
163	GOM_NL__2PRFIN20110110_104003_000000463098_00209_46344_5624.N1	10-JAN-2011 10:40:03	Bright	45.500	180	27Gam Boo	3.0400	8000.0	91	46344	No
164	GOM_NL__2PRFIN20110110_104414_000000713098_00209_46344_5625.N1	10-JAN-2011 10:44:14	Bright	71.000	83		2.3780	11000.	142	46344	No
165	GOM_NL__2PRFIN20110110_104946_000000423098_00209_46344_5626.N1	10-JAN-2011 10:49:46	Bright	41.500	102	24Alp Ser	2.6000	4250.0	83	46344	No
166	GOM_NL__2PRFIN20110110_105515_000000473098_00209_46344_5627.N1	10-JAN-2011 10:55:15	Tw_i_and_stray	46.500	104	27Bet Lib	2.6140	13100.	93	46344	No
167	GOM_NL__2PRFIN20110110_105816_000000493098_00209_46344_5628.N1	10-JAN-2011 10:58:16	Tw_i_and_stray	49.000	122	9Alp2Lib	2.7470	9700.0	98	46344	No
168	GOM_NL__2PRFIN20110110_110429_000000403098_00209_46344_5629.N1	10-JAN-2011 11:04:29	Dark	40.000	109	Bet Lup	2.6770	26000.	80	46344	No
169	GOM_NL__2PRFIN20110110_110559_000000423098_00209_46344_5630.N1	10-JAN-2011 11:05:59	Dark	42.000	78	Alp Lup	2.3040	28000.	84	46344	No
170	GOM_NL__2PRFIN20110110_110749_000000423098_00209_46344_5631.N1	10-JAN-2011 11:07:49	Dark	42.000	95	Zet Cen	2.5450	26000.	84	46344	No
171	GOM_NL__2PRFIN20110110_110925_000000423098_00210_46345_5773.N1	10-JAN-2011 11:09:25	Dark	42.000	77	Eps Cen	2.3030	28000.	84	46345	No
172	GOM_NL__2PRFIN20110110_111204_000000423098_00210_46345_5774.N1	10-JAN-2011 11:12:04	Dark	42.000	20	Bet Cru	1.2530	30000.	84	46345	No
173	GOM_NL__2PRFIN20110110_111752_000000483098_00210_46345_5775.N1	10-JAN-2011 11:17:52	Dark	48.000	113	Mu Vel	2.6920	5000.0	96	46345	No
174	GOM_NL__2PRFIN20110110_111937_000000413098_00210_46345_5776.N1	10-JAN-2011 11:19:37	Dark	41.000	71	lot Car	2.2460	7700.0	82	46345	No
175	GOM_NL__2PRFIN20110110_112130_000000413098_00210_46345_5777.N1	10-JAN-2011 11:21:30	Dark	40.500	46	Del Vel	1.9540	10600.	81	46345	No
176	GOM_NL__2PRFIN20110110_112416_000000403098_00210_46345_5778.N1	10-JAN-2011 11:24:16	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	46345	No
177	GOM_NL__2PRFIN20110110_112625_000000423098_00210_46345_5779.N1	10-JAN-2011 11:26:25	Dark	41.500	70	Zet Pup	2.2460	39000.	83	46345	No
178	GOM_NL__2PRFIN20110110_112813_000000463098_00210_46345_5780.N1	10-JAN-2011 11:28:13	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	46345	No
179	GOM_NL__2PRFIN20110110_113049_000000433098_00210_46345_5781.N1	10-JAN-2011 11:30:49	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	46345	No
180	GOM_NL__2PRFIN20110110_113216_000000383098_00210_46345_5782.N1	10-JAN-2011 11:32:16	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	46345	No
181	GOM_NL__2PRFIN20110110_113433_000000463098_00210_46345_5783.N1	10-JAN-2011 11:34:33	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	46345	No
182	GOM_NL__2PRFIN20110110_114143_000000593098_00210_46345_5784.N1	10-JAN-2011 11:41:43	Tw_i_and_stray	58.500	8	10Alp CMi	0.40000	6500.0	117	46345	No
183	GOM_NL__2PRFIN20110110_114428_000000473098_00210_46345_5785.N1	10-JAN-2011 11:44:28	Tw_i_and_stray	46.500	44	24Gam Gem	1.9280	11000.	93	46345	No
184	GOM_NL__2PRFIN20110110_114609_000000553098_00210_46345_5786.N1	10-JAN-2011 11:46:09	Bright	55.000	151	13Mu Gem	2.8900	3000.0	110	46345	No
185	GOM_NL__2PRFIN20110110_115014_000000383098_00210_46345_5787.N1	10-JAN-2011 11:50:14	Bright	37.500	107	37The Aur	2.6490	11000.	75	46345	No
186	GOM_NL__2PRFIN20110110_115226_000000383098_00210_46345_5788.N1	10-JAN-2011 11:52:26	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	46345	No
187	GOM_NL__2PRFIN20110110_120900_000000403098_00210_46345_5789.N1	10-JAN-2011 12:09:00	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	46345	No
188	GOM_NL__2PRFIN20110110_121309_000000353098_00210_46345_5790.N1	10-JAN-2011 12:13:09	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	46345	No
189	GOM_NL__2PRFIN20110110_122017_000000703098_00210_46345_5791.N1	10-JAN-2011 12:20:17	Bright	70.000	180	27Gam Boo	3.0400	8000.0	140	46345	No
190	GOM_NL__2PRFIN20110110_122428_000000713098_00210_46345_5792.N1	10-JAN-2011 12:24:28	Bright	71.000	83		2.3780	11000.	142	46345	No
191	GOM_NL__2PRFIN20110110_123000_000000593098_00210_46345_5793.N1	10-JAN-2011 12:30:00	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	46345	No
192	GOM_NL__2PRFIN20110110_123530_000000493098_00210_46345_5794.N1	10-JAN-2011 12:35:30	Tw_i_and_stray	48.500	104	27Bet Lib	2.6140	13100.	97	46345	No
193	GOM_NL__2PRFIN20110110_123831_000000493098_00210_46345_5795.N1	10-JAN-2011 12:38:31	Tw_i_and_stray	49.000	122	9Alp2Lib	2.7470	9700.0	98	46345	No
194	GOM_NL__2PRFIN20110110_124443_000000413098_00210_46345_5796.N1	10-JAN-2011 12:44:43	Dark	41.000	109	Bet Lup	2.6770	26000.	82	46345	No
195	GOM_NL__2PRFIN20110110_124614_000000433098_00210_46345_5797.N1	10-JAN-2011 12:46:14	Dark	42.500	78	Alp Lup	2.3040	28000.	85	46345	No
196	GOM_NL__2PRFIN20110110_124804_000000413098_00210_46345_5798.N1	10-JAN-2011 12:48:04	Dark	41.000	95	Zet Cen	2.5450	26000.	82	46345	No
197	GOM_NL__2PRFIN20110110_124939_000000423098_00211_46346_5848.N1	10-JAN-2011 12:49:39	Dark	41.500	77	Eps Cen	2.3030	28000.	83	46346	No
198	GOM_NL__2PRFIN20110110_125219_000000423098_00211_46346_5849.N1	10-JAN-2011 12:52:19	Dark	42.000	20	Bet Cru	1.2530	30000.	84	46346	No
199	GOM_NL__2PRFIN20110110_125806_000000473098_00211_46346_5850.N1	10-JAN-2011 12:58:06	Dark	47.000	113	Mu Vel	2.6920	5000.0	94	46346	No
200	GOM_NL__2PRFIN20110110_125952_000000413098_00211_46346_5851.N1	10-JAN-2011 12:59:52	Dark	40.500	71	lot Car	2.2460	7700.0	81	46346	No
201	GOM_NL__2PRFIN20110110_130145_000000403098_00211_46346_5852.N1	10-JAN-2011 13:01:45	Dark	40.000	46	Del Vel	1.9540	10600.	80	46346	No
202	GOM_NL__2PRFIN20110110_130430_000000433098_00211_46346_5853.N1	10-JAN-2011 13:04:30	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	46346	No
203	GOM_NL__2PRFIN20110110_130640_000000413098_00211_46346_5854.N1	10-JAN-2011 13:06:40	Dark	40.500	70	Zet Pup	2.2460	39000.	81	46346	No
204	GOM_NL__2PRFIN20110110_130827_000000463098_00211_46346_5855.N1	10-JAN-2011 13:08:27	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	46346	No
205	GOM_NL__2PRFIN20110110_131104_000000463098_00211_46346_5856.N1	10-JAN-2011 13:11:04	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	46346	No
206	GOM_NL__2PRFIN20110110_131230_000000403098_00211_46346_5857.N1	10-JAN-2011 13:12:30	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	46346	No
207	GOM_NL__2PRFIN20110110_131447_000000473098_00211_46346_5858.N1	10-JAN-2011 13:14:47	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	46346	No
208	GOM_NL__2PRFIN20110110_132157_000000613098_00211_46346_5859.N1	10-JAN-2011 13:21:57	Tw_i_and_stray	60.500	8	10Alp CMi	0.40000	6500.0	121	46346	No
209	GOM_NL__2PRFIN20110110_132441_000000443098_00211_46346_5860.N1	10-JAN-2011 13:24:41	Tw_i_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	46346	No
210	GOM_NL__2PRFIN20110110_132623_000000443098_00211_46346_5861.N1	10-JAN-2011 13:26:23	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	46346	No
211	GOM_NL__2PRFIN20110110_133028_000000383098_00211_46346_5862.N1	10-JAN-2011 13:30:28	Bright	37.500	107	37The Aur	2.6490	11000.	75	46346	No
212	GOM_NL__2PRFIN20110110_133240_000000383098_00211_46346_5863.N1	10-JAN-2011 13:32:40	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	46346	No
213	GOM_NL__2PRFIN20110110_134914_000000383098_00211_46346_5864.N1	10-JAN-2011 13:49:14	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	46346	No
214	GOM_NL__2PRFIN20110110_135323_000000373098_00211_46346_5865.N1	10-JAN-2011 13:53:23	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	46346	No
215	GOM_NL__2PRFIN20110110_140031_000000703098_00211_46346_5866.N1	10-JAN-2011 14:00:31	Bright	70.000	180	27Gam Boo	3.0400	8000.0	140	46346	No
216	GOM_NL__2PRFIN20110110_140442_000000723098_00211_46346_5867.N1	10-JAN-2011 14:04:42	Bright	72.000	83		2.3780	11000.	144	46346	No
217	GOM_NL__2PRFIN20110110_141015_000000593098_00211_46346_5868.N1	10-JAN-2011 14:10:15	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	46346	No
218	GOM_NL__2PRFIN20110110_141544_000000473098_00211_46346_5869.N1	10-JAN-2011 14:15:44	Tw_i_and_stray	47.000	104	27Bet Lib	2.6140	13100.	94	46346	No
219	GOM_NL__2PRFIN20110110_141845_000000503098_00211_46346_5870.N1	10-JAN-2011 14:18:45	Tw_i_and_stray	50.000	122	9Alp2Lib	2.7470	9700.0	100	46346	No

220	GOM_NL__2PRFIN20110110_142458_000000403098_00211_46346_5871.N1	10-JAN-2011 14:24:58	Dark	40.000	109	Bet Lup	2.6770	26000.	80	46346	No
221	GOM_NL__2PRFIN20110110_142628_000000413098_00211_46346_5872.N1	10-JAN-2011 14:26:28	Dark	40.500	78	Alp Lup	2.3040	28000.	81	46346	No
222	GOM_NL__2PRFIN20110110_142819_000000423098_00211_46346_5873.N1	10-JAN-2011 14:28:19	Dark	42.000	95	Zet Cen	2.5450	26000.	84	46346	No
223	GOM_NL__2PRFIN20110110_142954_000000413098_00212_46347_5848.N1	10-JAN-2011 14:29:54	Dark	41.000	77	Eps Cen	2.3030	28000.	82	46347	No
224	GOM_NL__2PRFIN20110110_143234_000000423098_00212_46347_5849.N1	10-JAN-2011 14:32:34	Dark	41.500	20	Bet Cru	1.2530	30000.	83	46347	No
225	GOM_NL__2PRFIN20110110_143821_000000483098_00212_46347_5850.N1	10-JAN-2011 14:38:21	Dark	48.000	113	Mu Vel	2.6920	5000.0	96	46347	No
226	GOM_NL__2PRFIN20110110_144006_000000413098_00212_46347_5851.N1	10-JAN-2011 14:40:06	Dark	40.500	71	lot Car	2.2460	7700.0	81	46347	No
227	GOM_NL__2PRFIN20110110_144159_000000413098_00212_46347_5852.N1	10-JAN-2011 14:41:59	Dark	40.500	46	Del Vel	1.9540	10600.	81	46347	No
228	GOM_NL__2PRFIN20110110_144445_000000433098_00212_46347_5853.N1	10-JAN-2011 14:44:45	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	46347	No
229	GOM_NL__2PRFIN20110110_144654_000000453098_00212_46347_5854.N1	10-JAN-2011 14:46:54	Dark	45.000	70	Zet Pup	2.2460	39000.	90	46347	No
230	GOM_NL__2PRFIN20110110_144841_000000483098_00212_46347_5855.N1	10-JAN-2011 14:48:41	Straylight	47.500	117	Pi Pup	2.7060	3800.0	95	46347	No
231	GOM_NL__2PRFIN20110110_145118_000000443098_00212_46347_5856.N1	10-JAN-2011 14:51:18	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	46347	No
232	GOM_NL__2PRFIN20110110_145244_000000413098_00212_46347_5857.N1	10-JAN-2011 14:52:44	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	46347	No
233	GOM_NL__2PRFIN20110110_145501_000000513098_00212_46347_5858.N1	10-JAN-2011 14:55:01	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	46347	No
234	GOM_NL__2PRFIN20110110_150210_000000653098_00212_46347_5859.N1	10-JAN-2011 15:02:10	Tw_i_and_stray	64.500	8	10Alp CMi	0.40000	6500.0	129	46347	No
235	GOM_NL__2PRFIN20110110_150455_000000453098_00212_46347_5860.N1	10-JAN-2011 15:04:55	Tw_i_and_stray	44.500	44	24Gam Gem	1.9280	11000.	89	46347	No
236	GOM_NL__2PRFIN20110110_150637_000000433098_00212_46347_5861.N1	10-JAN-2011 15:06:37	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	46347	No
237	GOM_NL__2PRFIN20110110_151042_000000373098_00212_46347_5862.N1	10-JAN-2011 15:10:42	Bright	37.000	107	37The Aur	2.6490	11000.	74	46347	No
238	GOM_NL__2PRFIN20110110_151254_000000393098_00212_46347_5863.N1	10-JAN-2011 15:12:54	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	46347	No
239	GOM_NL__2PRFIN20110110_152928_000000393098_00212_46347_5864.N1	10-JAN-2011 15:29:28	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	46347	No
240	GOM_NL__2PRFIN20110110_153337_000000373098_00212_46347_5865.N1	10-JAN-2011 15:33:37	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	46347	No
241	GOM_NL__2PRFIN20110110_154045_000000473098_00212_46347_5866.N1	10-JAN-2011 15:40:45	Bright	46.500	180	27Gam Boo	3.0400	8000.0	93	46347	No
242	GOM_NL__2PRFIN20110110_154456_000000723098_00212_46347_5867.N1	10-JAN-2011 15:44:56	Bright	72.000	83		2.3780	11000.	144	46347	No
243	GOM_NL__2PRFIN20110110_155029_000000593098_00212_46347_5868.N1	10-JAN-2011 15:50:29	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	46347	No
244	GOM_NL__2PRFIN20110110_155559_000000453098_00212_46347_5869.N1	10-JAN-2011 15:55:59	Tw_i_and_stray	45.000	104	27Bet Lib	2.6140	13100.	90	46347	No
245	GOM_NL__2PRFIN20110110_155900_000000493098_00212_46347_5870.N1	10-JAN-2011 15:59:00	Tw_i_and_stray	49.000	122	9Alp2Lib	2.7470	9700.0	98	46347	No
246	GOM_NL__2PRFIN20110110_160513_000000413098_00212_46347_5871.N1	10-JAN-2011 16:05:13	Dark	40.500	109	Bet Lup	2.6770	26000.	81	46347	No
247	GOM_NL__2PRFIN20110110_160643_000000413098_00212_46347_5872.N1	10-JAN-2011 16:06:43	Dark	41.000	78	Alp Lup	2.3040	28000.	82	46347	No
248	GOM_NL__2PRFIN20110110_160834_000000423098_00212_46347_5873.N1	10-JAN-2011 16:08:34	Dark	42.000	95	Zet Cen	2.5450	26000.	84	46347	No
249	GOM_NL__2PRFIN20110110_161009_000000413098_00213_46348_5874.N1	10-JAN-2011 16:10:09	Dark	40.500	77	Eps Cen	2.3030	28000.	81	46348	No
250	GOM_NL__2PRFIN20110110_161249_000000423098_00213_46348_5875.N1	10-JAN-2011 16:12:49	Dark	42.000	20	Bet Cru	1.2530	30000.	84	46348	No
251	GOM_NL__2PRFIN20110110_161836_000000543098_00213_46348_5876.N1	10-JAN-2011 16:18:36	Dark	53.500	113	Mu Vel	2.6920	5000.0	107	46348	No
252	GOM_NL__2PRFIN20110110_162021_000000493098_00213_46348_5877.N1	10-JAN-2011 16:20:21	Dark	48.500	71	lot Car	2.2460	7700.0	97	46348	No
253	GOM_NL__2PRFIN20110110_162214_000000393098_00213_46348_5878.N1	10-JAN-2011 16:22:14	Dark	39.000	46	Del Vel	1.9540	10600.	78	46348	No
254	GOM_NL__2PRFIN20110110_162459_000000463098_00213_46348_5879.N1	10-JAN-2011 16:24:59	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	46348	No
255	GOM_NL__2PRFIN20110110_162708_000000473098_00213_46348_5880.N1	10-JAN-2011 16:27:08	Dark	47.000	70	Zet Pup	2.2460	39000.	94	46348	No
256	GOM_NL__2PRFIN20110110_162855_000000473098_00213_46348_5881.N1	10-JAN-2011 16:28:55	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	46348	No
257	GOM_NL__2PRFIN20110110_163132_000000453098_00213_46348_5882.N1	10-JAN-2011 16:31:32	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	46348	No
258	GOM_NL__2PRFIN20110110_163259_000000433098_00213_46348_5883.N1	10-JAN-2011 16:32:59	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	46348	No
259	GOM_NL__2PRFIN20110110_163515_000000463098_00213_46348_5884.N1	10-JAN-2011 16:35:15	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	46348	No
260	GOM_NL__2PRFIN20110110_164224_000000623098_00213_46348_5885.N1	10-JAN-2011 16:42:24	Tw_i_and_stray	62.000	8	10Alp CMi	0.40000	6500.0	124	46348	No
261	GOM_NL__2PRFIN20110110_164509_000000433098_00213_46348_5886.N1	10-JAN-2011 16:45:09	Tw_i_and_stray	42.500	44	24Gam Gem	1.9280	11000.	85	46348	No
262	GOM_NL__2PRFIN20110110_164650_000000443098_00213_46348_5887.N1	10-JAN-2011 16:46:50	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	46348	No
263	GOM_NL__2PRFIN20110110_165056_000000383098_00213_46348_5888.N1	10-JAN-2011 16:50:56	Bright	37.500	107	37The Aur	2.6490	11000.	75	46348	No
264	GOM_NL__2PRFIN20110110_165308_000000423098_00213_46348_5889.N1	10-JAN-2011 16:53:08	Bright	41.500	42	34Bet Aur	1.9000	10200.	83	46348	No
265	GOM_NL__2PRFIN20110110_170942_000000393098_00213_46348_5890.N1	10-JAN-2011 17:09:42	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	46348	No
266	GOM_NL__2PRFIN20110110_171351_000000383098_00213_46348_5891.N1	10-JAN-2011 17:13:51	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	46348	No
267	GOM_NL__2PRFIN20110110_172059_000000473098_00213_46348_5892.N1	10-JAN-2011 17:20:59	Bright	47.000	180	27Gam Boo	3.0400	8000.0	94	46348	No
268	GOM_NL__2PRFIN20110110_172511_000000723098_00213_46348_5893.N1	10-JAN-2011 17:25:11	Bright	72.000	83		2.3780	11000.	144	46348	No
269	GOM_NL__2PRFIN20110110_173044_000000593098_00213_46348_5894.N1	10-JAN-2011 17:30:44	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	46348	No
270	GOM_NL__2PRFIN20110110_173614_000000453098_00213_46348_5895.N1	10-JAN-2011 17:36:14	Tw_i_and_stray	44.500	104	27Bet Lib	2.6140	13100.	89	46348	No
271	GOM_NL__2PRFIN20110110_173915_000000463098_00213_46348_5896.N1	10-JAN-2011 17:39:15	Tw_i_and_stray	46.000	122	9Alp2Lib	2.7470	9700.0	92	46348	No
272	GOM_NL__2PRFIN20110110_174527_000000393098_00213_46348_5897.N1	10-JAN-2011 17:45:27	Dark	39.000	109	Bet Lup	2.6770	26000.	78	46348	No
273	GOM_NL__2PRFIN20110110_174658_000000413098_00213_46348_5898.N1	10-JAN-2011 17:46:58	Dark	40.500	78	Alp Lup	2.3040	28000.	81	46348	No
274	GOM_NL__2PRFIN20110110_174849_000000423098_00213_46348_5899.N1	10-JAN-2011 17:48:49	Dark	42.000	95	Zet Cen	2.5450	26000.	84	46348	No
275	GOM_NL__2PRFIN20110110_175024_000000423098_00214_46349_5925.N1	10-JAN-2011 17:50:24	Dark	42.000	77	Eps Cen	2.3030	28000.	84	46349	No
276	GOM_NL__2PRFIN20110110_175303_000000453098_00214_46349_5926.N1	10-JAN-2011 17:53:03	Dark	44.500	20	Bet Cru	1.2530	30000.	89	46349	No
277	GOM_NL__2PRFIN20110110_175851_000000463098_00214_46349_5927.N1	10-JAN-2011 17:58:51	Dark	46.000	113	Mu Vel	2.6920	5000.0	92	46349	No
278	GOM_NL__2PRFIN20110110_180035_000000413098_00214_46349_5928.N1	10-JAN-2011 18:00:35	Dark	40.500	71	lot Car	2.2460	7700.0	81	46349	No

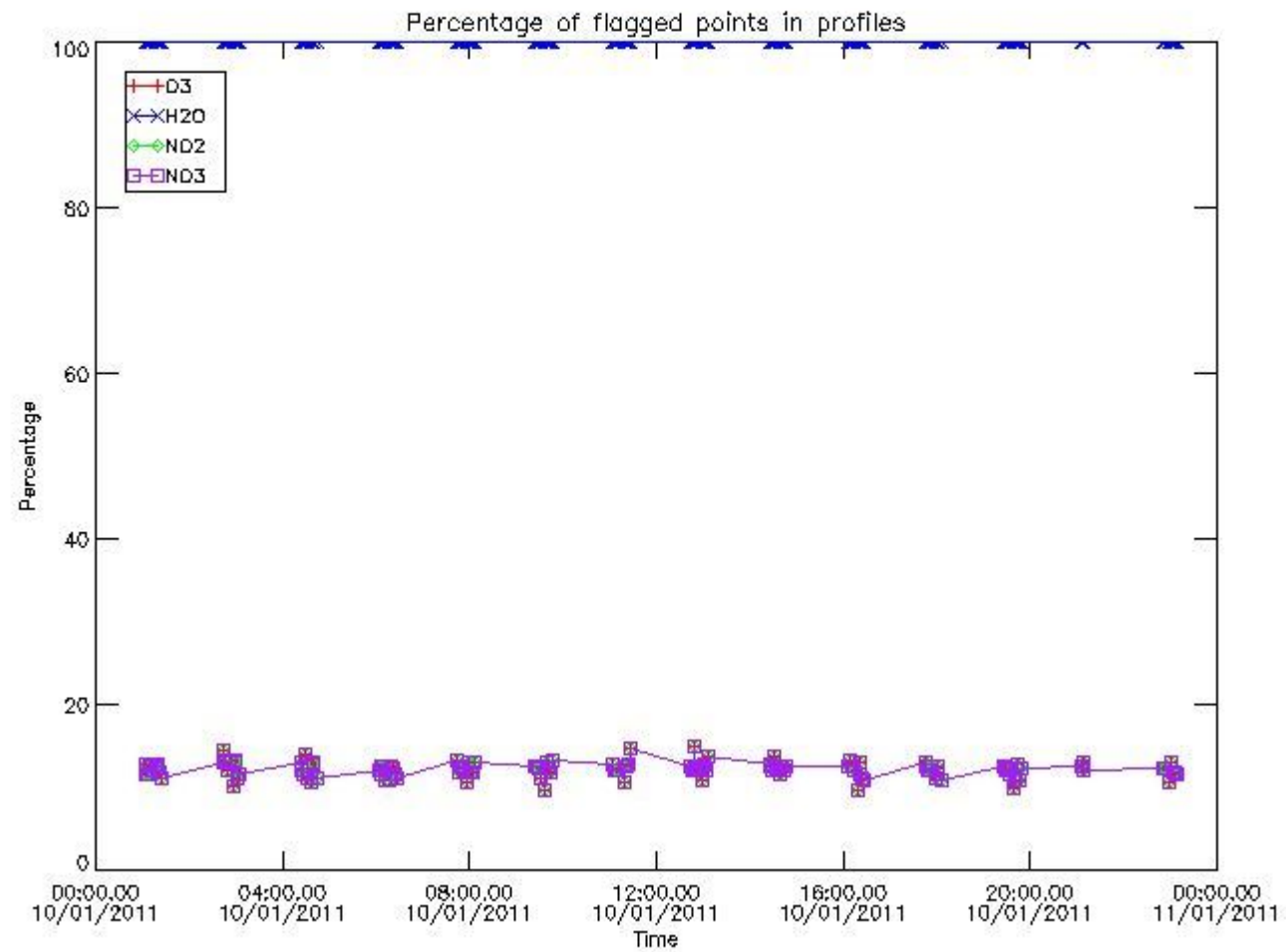
279	GOM_NL__2PRFIN20110110_180229_000000443098_00214_46349_5929.N1	10-JAN-2011 18:02:29	Dark	44.000	46	Del Vel	1.9540	10600.	88	46349	No
280	GOM_NL__2PRFIN20110110_180514_000000473098_00214_46349_5930.N1	10-JAN-2011 18:05:14	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	46349	No
281	GOM_NL__2PRFIN20110110_180723_000000473098_00214_46349_5931.N1	10-JAN-2011 18:07:23	Dark	46.500	70	Zet Pup	2.2460	39000.	93	46349	No
282	GOM_NL__2PRFIN20110110_180910_000000473098_00214_46349_5932.N1	10-JAN-2011 18:09:10	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	46349	No
283	GOM_NL__2PRFIN20110110_181146_000000463098_00214_46349_5933.N1	10-JAN-2011 18:11:46	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	46349	No
284	GOM_NL__2PRFIN20110110_181313_000000423098_00214_46349_5934.N1	10-JAN-2011 18:13:13	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	46349	No
285	GOM_NL__2PRFIN20110110_181529_000000553098_00214_46349_5935.N1	10-JAN-2011 18:15:29	Straylight	55.000	1	9Alp CMa	-1.4400	11000.	110	46349	No
286	GOM_NL__2PRFIN20110110_182238_000000663098_00214_46349_5936.N1	10-JAN-2011 18:22:38	Twi_and_stray	65.500	8	10Alp CMi	0.40000	6500.0	131	46349	No
287	GOM_NL__2PRFIN20110110_182523_000000433098_00214_46349_5937.N1	10-JAN-2011 18:25:23	Twi_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	46349	No
288	GOM_NL__2PRFIN20110110_182705_000000443098_00214_46349_5938.N1	10-JAN-2011 18:27:05	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	46349	No
289	GOM_NL__2PRFIN20110110_183110_000000373098_00214_46349_5939.N1	10-JAN-2011 18:31:10	Bright	36.500	107	37The Aur	2.6490	11000.	73	46349	No
290	GOM_NL__2PRFIN20110110_183322_000000513098_00214_46349_5940.N1	10-JAN-2011 18:33:22	Bright	51.000	42	34Bet Aur	1.9000	10200.	102	46349	No
291	GOM_NL__2PRFIN20110110_184955_000000403098_00214_46349_5941.N1	10-JAN-2011 18:49:55	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	46349	No
292	GOM_NL__2PRFIN20110110_185405_000000383098_00214_46349_5942.N1	10-JAN-2011 18:54:05	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	46349	No
293	GOM_NL__2PRFIN20110110_190113_000000703098_00214_46349_5943.N1	10-JAN-2011 19:01:13	Bright	70.000	180	27Gam Boo	3.0400	8000.0	140	46349	No
294	GOM_NL__2PRFIN20110110_190525_000000513098_00214_46349_5944.N1	10-JAN-2011 19:05:25	Bright	50.500	83		2.3780	11000.	101	46349	No
295	GOM_NL__2PRFIN20110110_191058_000000593098_00214_46349_5945.N1	10-JAN-2011 19:10:58	Bright	59.000	102	24Alp Ser	2.6000	4250.0	118	46349	No
296	GOM_NL__2PRFIN20110110_191628_000000503098_00214_46349_5946.N1	10-JAN-2011 19:16:28	Twi_and_stray	50.000	104	27Bet Lib	2.6140	13100.	100	46349	No
297	GOM_NL__2PRFIN20110110_191930_000000523098_00214_46349_5947.N1	10-JAN-2011 19:19:30	Twi_and_stray	51.500	122	9Alp2Lib	2.7470	9700.0	103	46349	No
298	GOM_NL__2PRFIN20110110_192542_000000413098_00214_46349_5948.N1	10-JAN-2011 19:25:42	Dark	41.000	109	Bet Lup	2.6770	26000.	82	46349	No
299	GOM_NL__2PRFIN20110110_192712_000000423098_00214_46349_5949.N1	10-JAN-2011 19:27:12	Dark	41.500	78	Alp Lup	2.3040	28000.	83	46349	No
300	GOM_NL__2PRFIN20110110_192903_000000423098_00214_46349_5950.N1	10-JAN-2011 19:29:03	Dark	42.000	95	Zet Cen	2.5450	26000.	84	46349	No
301	GOM_NL__2PRFIN20110110_193038_000000423098_00215_46350_5974.N1	10-JAN-2011 19:30:38	Dark	41.500	77	Eps Cen	2.3030	28000.	83	46350	No
302	GOM_NL__2PRFIN20110110_193318_000000443098_00215_46350_5975.N1	10-JAN-2011 19:33:18	Dark	44.000	20	Bet Cru	1.2530	30000.	88	46350	No
303	GOM_NL__2PRFIN20110110_193906_000000563098_00215_46350_5976.N1	10-JAN-2011 19:39:06	Dark	56.000	113	Mu Vel	2.6920	5000.0	112	46350	No
304	GOM_NL__2PRFIN20110110_194050_000000483098_00215_46350_5977.N1	10-JAN-2011 19:40:50	Dark	47.500	71	lot Car	2.2460	7700.0	95	46350	No
305	GOM_NL__2PRFIN20110110_194243_000000403098_00215_46350_5978.N1	10-JAN-2011 19:42:43	Dark	40.000	46	Del Vel	1.9540	10600.	80	46350	No
306	GOM_NL__2PRFIN20110110_194528_000000473098_00215_46350_5979.N1	10-JAN-2011 19:45:28	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	46350	No
307	GOM_NL__2PRFIN20110110_194738_000000423098_00215_46350_5980.N1	10-JAN-2011 19:47:38	Dark	41.500	70	Zet Pup	2.2460	39000.	83	46350	No
308	GOM_NL__2PRFIN20110110_194924_000000463098_00215_46350_5981.N1	10-JAN-2011 19:49:24	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	46350	No
309	GOM_NL__2PRFIN20110110_195201_000000463098_00215_46350_5982.N1	10-JAN-2011 19:52:01	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	46350	No
310	GOM_NL__2PRFIN20110110_195327_000000433098_00215_46350_5983.N1	10-JAN-2011 19:53:27	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	46350	No
311	GOM_NL__2PRFIN20110110_195544_000000483098_00215_46350_5984.N1	10-JAN-2011 19:55:44	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	46350	No
312	GOM_NL__2PRFIN20110110_200252_000000573098_00215_46350_5985.N1	10-JAN-2011 20:02:52	Twi_and_stray	56.500	8	10Alp CMi	0.40000	6500.0	113	46350	No
313	GOM_NL__2PRFIN20110110_200537_000000423098_00215_46350_5986.N1	10-JAN-2011 20:05:37	Twi_and_stray	42.000	44	24Gam Gem	1.9280	11000.	84	46350	No
314	GOM_NL__2PRFIN20110110_200718_000000433098_00215_46350_5987.N1	10-JAN-2011 20:07:18	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	46350	No
315	GOM_NL__2PRFIN20110110_201124_000000373098_00215_46350_5988.N1	10-JAN-2011 20:11:24	Bright	37.000	107	37The Aur	2.6490	11000.	74	46350	No
316	GOM_NL__2PRFIN20110110_201336_000000383098_00215_46350_5989.N1	10-JAN-2011 20:13:36	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	46350	No
317	GOM_NL__2PRFIN20110110_203009_000000383098_00215_46350_5990.N1	10-JAN-2011 20:30:09	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	46350	No
318	GOM_NL__2PRFIN20110110_203419_000000343098_00215_46350_5991.N1	10-JAN-2011 20:34:19	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	46350	No
319	GOM_NL__2PRFIN20110110_204127_000000473098_00215_46350_5992.N1	10-JAN-2011 20:41:27	Bright	47.000	180	27Gam Boo	3.0400	8000.0	94	46350	No
320	GOM_NL__2PRFIN20110110_204539_000000493098_00215_46350_5993.N1	10-JAN-2011 20:45:39	Bright	48.500	83		2.3780	11000.	97	46350	No
321	GOM_NL__2PRFIN20110110_205113_000000433098_00215_46350_5994.N1	10-JAN-2011 20:51:13	Bright	43.000	102	24Alp Ser	2.6000	4250.0	86	46350	No
322	GOM_NL__2PRFIN20110110_205324_000000553098_00215_46350_5995.N1	10-JAN-2011 20:53:24	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	46350	No
323	GOM_NL__2PRFIN20110110_205643_000000473098_00215_46350_5996.N1	10-JAN-2011 20:56:43	Twi_and_stray	47.000	104	27Bet Lib	2.6140	13100.	94	46350	No
324	GOM_NL__2PRFIN20110110_205945_000000493098_00215_46350_5997.N1	10-JAN-2011 20:59:45	Twi_and_stray	49.000	122	9Alp2Lib	2.7470	9700.0	98	46350	No
325	GOM_NL__2PRFIN20110110_210557_000000413098_00215_46350_5998.N1	10-JAN-2011 21:05:57	Dark	41.000	109	Bet Lup	2.6770	26000.	82	46350	No
326	GOM_NL__2PRFIN20110110_210727_000000393098_00215_46350_5999.N1	10-JAN-2011 21:07:27	Dark	39.000	78	Alp Lup	2.3040	28000.	78	46350	No
327	GOM_NL__2PRFIN20110110_210918_000000423098_00215_46350_5995.N1	10-JAN-2011 21:09:18	Dark	42.000	95	Zet Cen	2.5450	26000.	84	46350	No
328	GOM_NL__2PRFIN20110110_225107_000000423098_00217_46352_6003.N1	10-JAN-2011 22:51:07	Dark	41.500	77	Eps Cen	2.3030	28000.	83	46352	No
329	GOM_NL__2PRFIN20110110_225347_000000423098_00217_46352_6004.N1	10-JAN-2011 22:53:47	Dark	41.500	20	Bet Cru	1.2530	30000.	83	46352	No
330	GOM_NL__2PRFIN20110110_225935_000000483098_00217_46352_6005.N1	10-JAN-2011 22:59:35	Dark	48.000	113	Mu Vel	2.6920	5000.0	96	46352	No
331	GOM_NL__2PRFIN20110110_230119_000000403098_00217_46352_6006.N1	10-JAN-2011 23:01:19	Dark	39.500	71	lot Car	2.2460	7700.0	79	46352	No
332	GOM_NL__2PRFIN20110110_230312_000000443098_00217_46352_6007.N1	10-JAN-2011 23:03:12	Dark	43.500	46	Del Vel	1.9540	10600.	87	46352	No
333	GOM_NL__2PRFIN20110110_230557_000000443098_00217_46352_6008.N1	10-JAN-2011 23:05:57	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	46352	No
334	GOM_NL__2PRFIN20110110_230806_000000453098_00217_46352_6009.N1	10-JAN-2011 23:08:06	Dark	44.500	70	Zet Pup	2.2460	39000.	89	46352	No
335	GOM_NL__2PRFIN20110110_230953_000000443098_00217_46352_6010.N1	10-JAN-2011 23:09:53	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	46352	No
336	GOM_NL__2PRFIN20110110_231229_000000443098_00217_46352_6011.N1	10-JAN-2011 23:12:29	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	46352	No
337	GOM_NL__2PRFIN20110110_231355_000000413098_00217_46352_6012.N1	10-JAN-2011 23:13:55	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	46352	No

338	GOM_NL__2PRFIN20110110_231612_000000523098_00217_46352_6013.N1	10-JAN-2011 23:16:12	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	46352	No
339	GOM_NL__2PRFIN20110110_232319_000000563098_00217_46352_6014.N1	10-JAN-2011 23:23:19	Twl_and_stray	56.000	8	10Alp CMi	0.40000	6500.0	112	46352	No
340	GOM_NL__2PRFIN20110110_232605_000000413098_00217_46352_6015.N1	10-JAN-2011 23:26:05	Twl_and_stray	40.500	44	24Gam Gem	1.9280	11000.	81	46352	No
341	GOM_NL__2PRFIN20110110_232746_000000393098_00217_46352_6016.N1	10-JAN-2011 23:27:46	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	46352	No
342	GOM_NL__2PRFIN20110110_233152_000000363098_00217_46352_6017.N1	10-JAN-2011 23:31:52	Bright	36.000	107	37The Aur	2.6490	11000.	72	46352	No
343	GOM_NL__2PRFIN20110110_233403_000000373098_00217_46352_6018.N1	10-JAN-2011 23:34:03	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	46352	No
344	GOM_NL__2PRFIN20110110_235037_000000353098_00217_46352_6019.N1	10-JAN-2011 23:50:37	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	46352	No
345	GOM_NL__2PRFIN20110110_235447_000000383098_00217_46352_6020.N1	10-JAN-2011 23:54:47	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	46352	No

3. Quality information per product

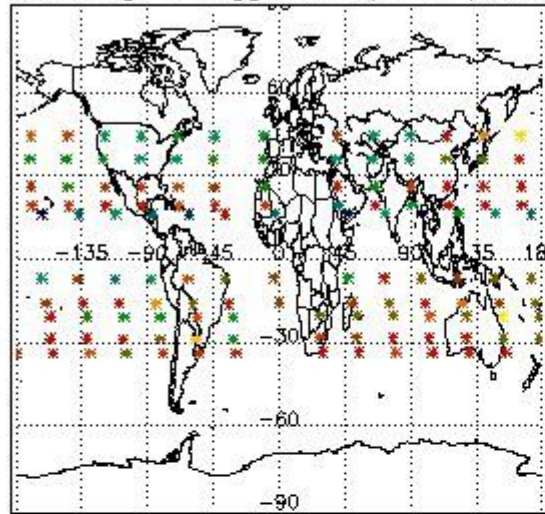
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

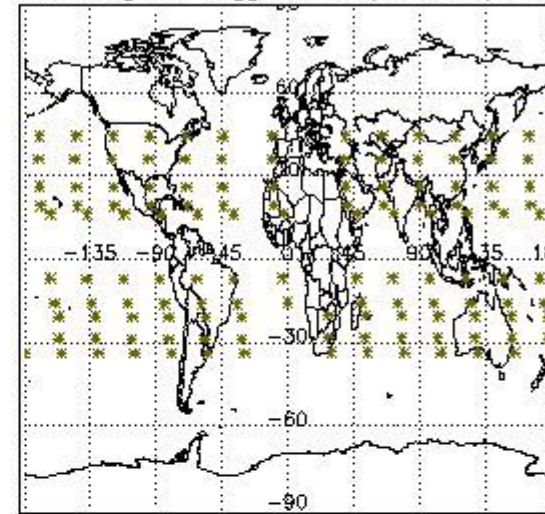


3.2 Plot quality information per product (world map)

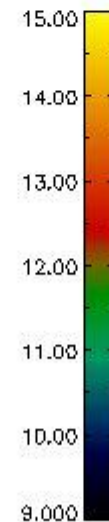
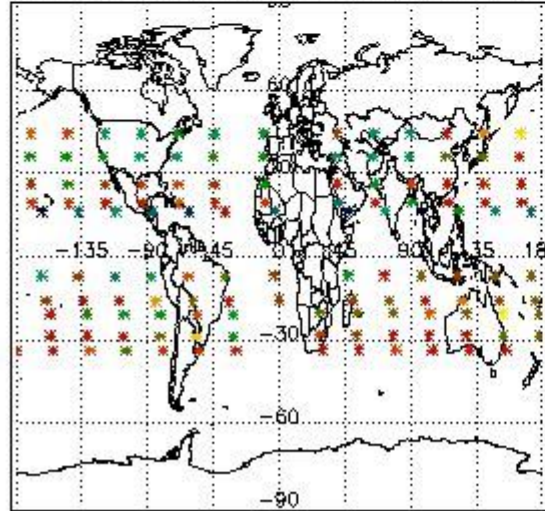
Percentage of flagged data per O3 profile



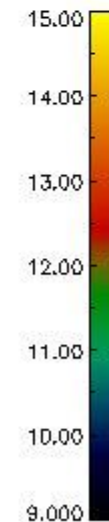
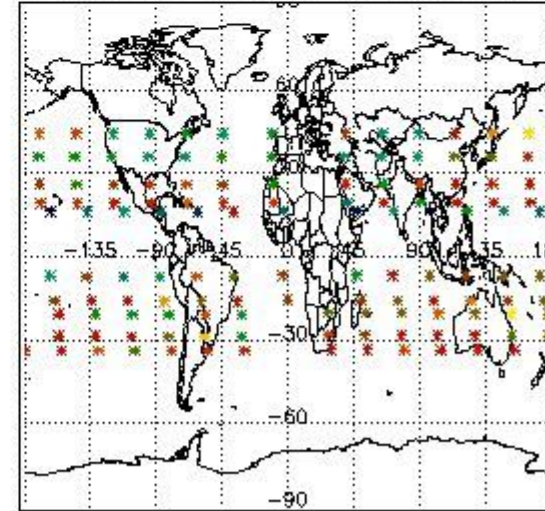
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

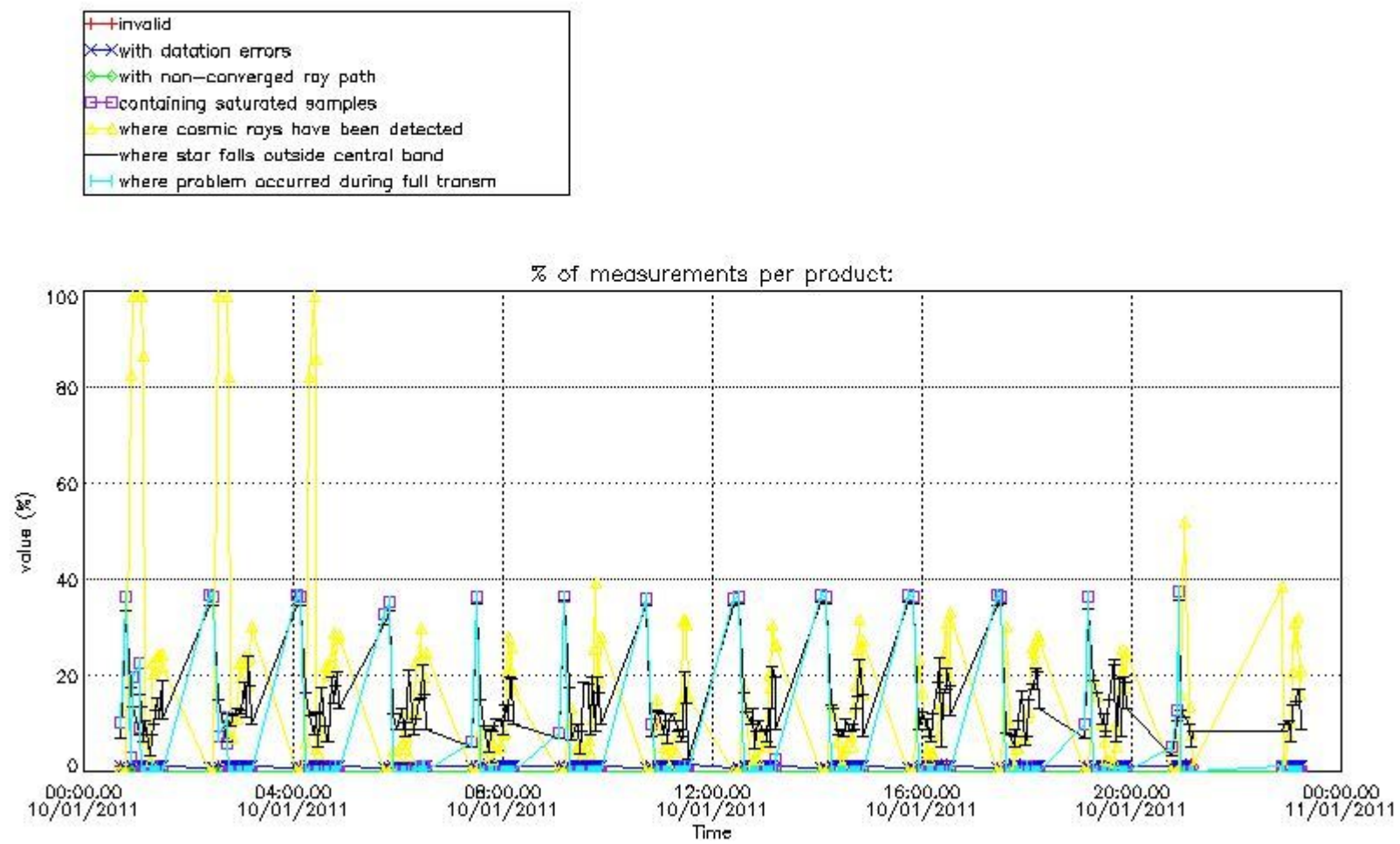


4. Level 1 quality information per product

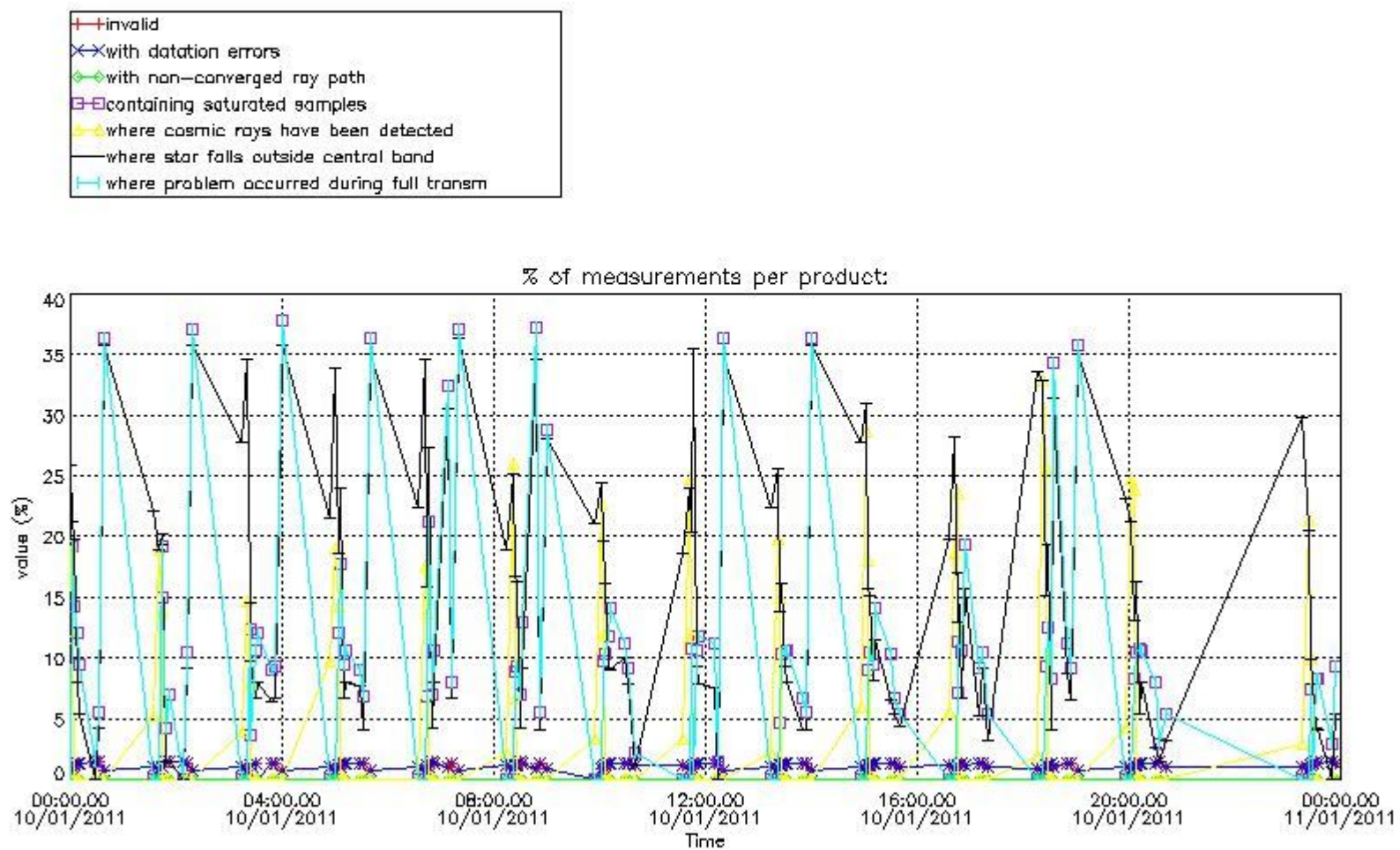
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

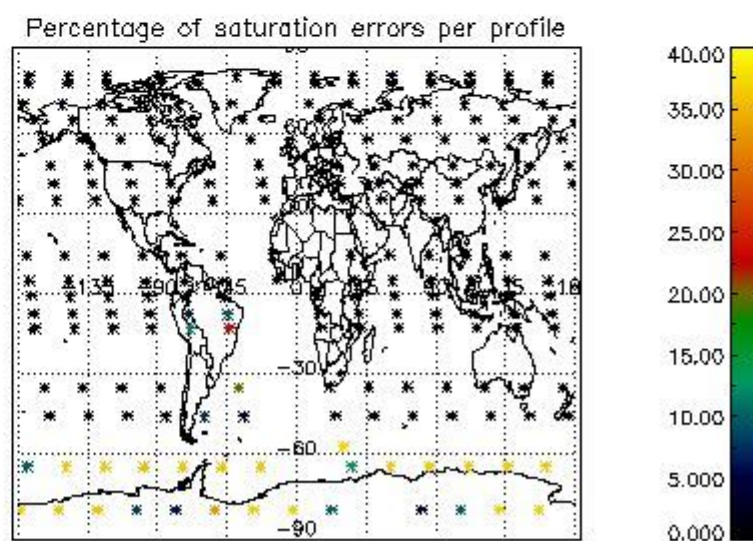
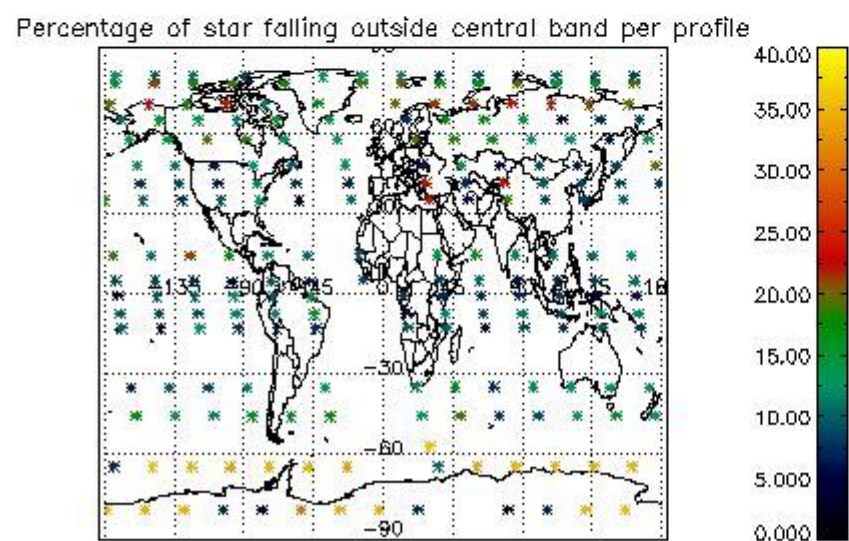
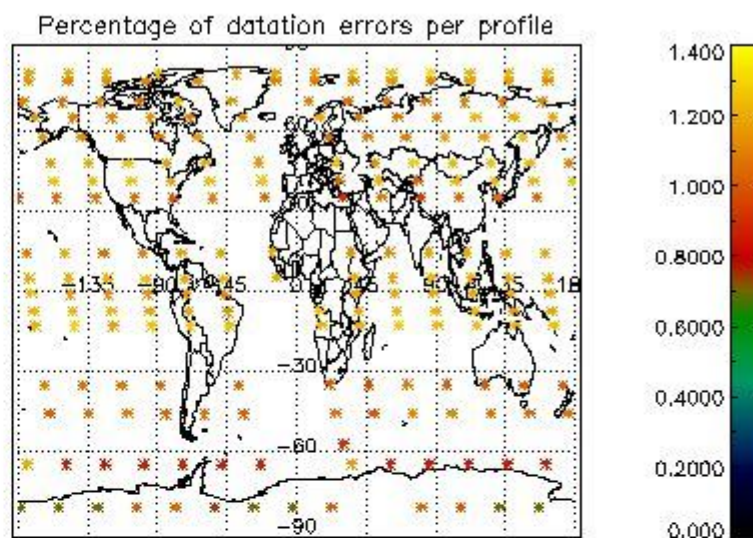
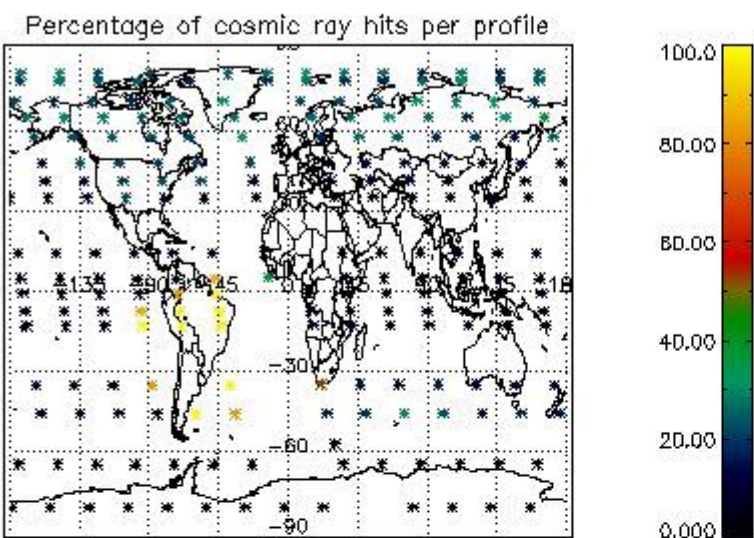


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

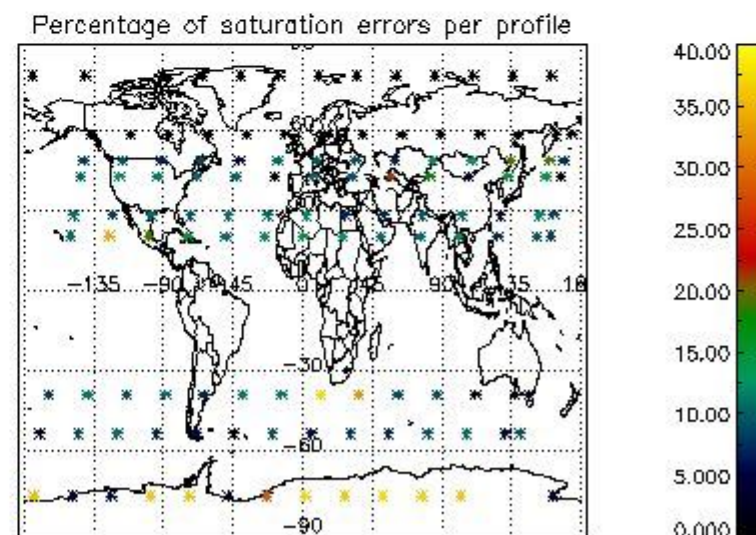
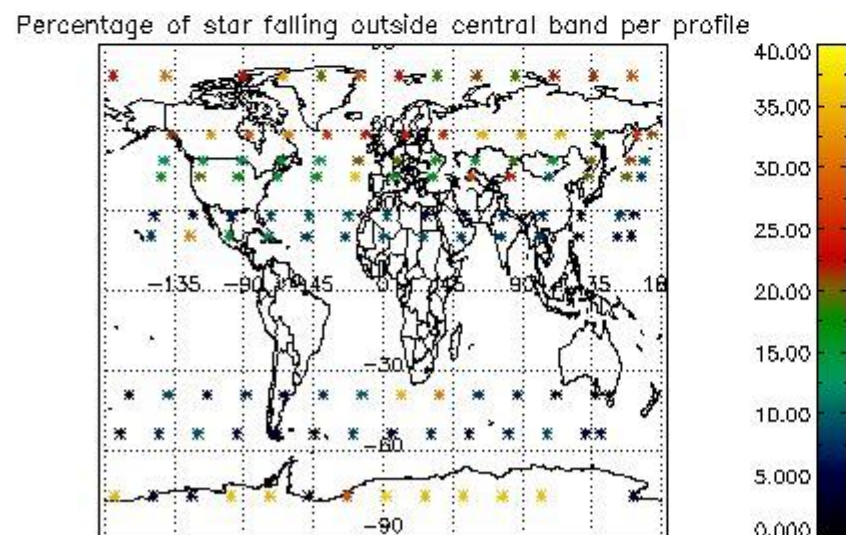
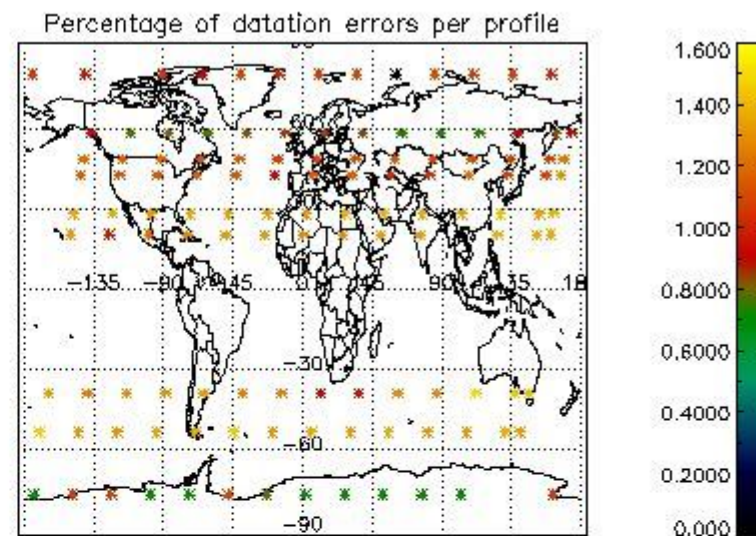
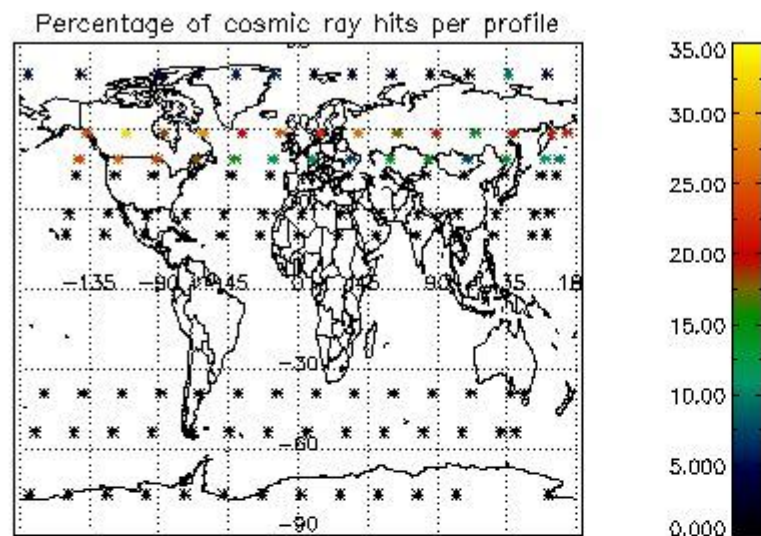


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

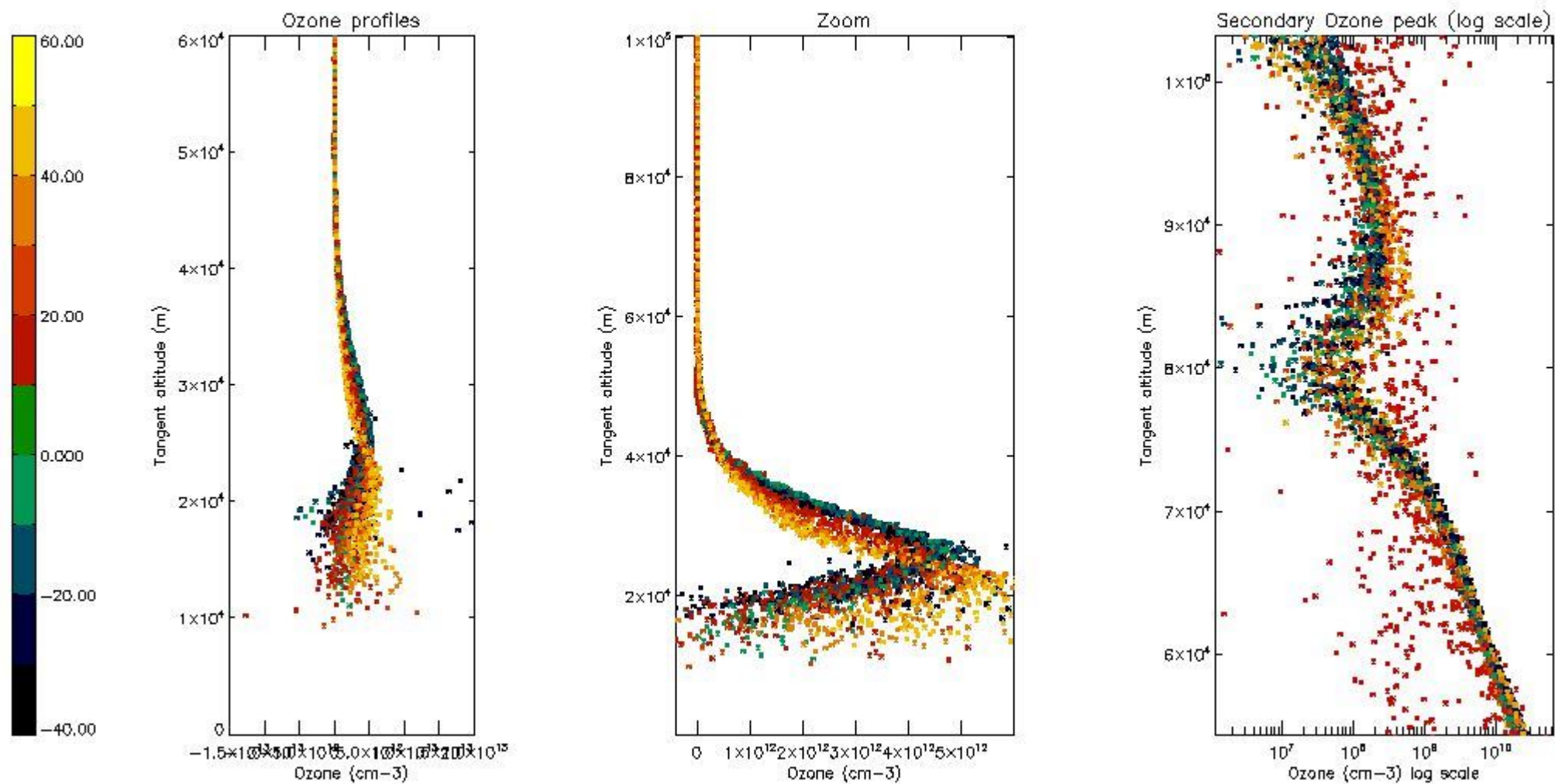
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

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

STD < 10	16
STD < 5	11

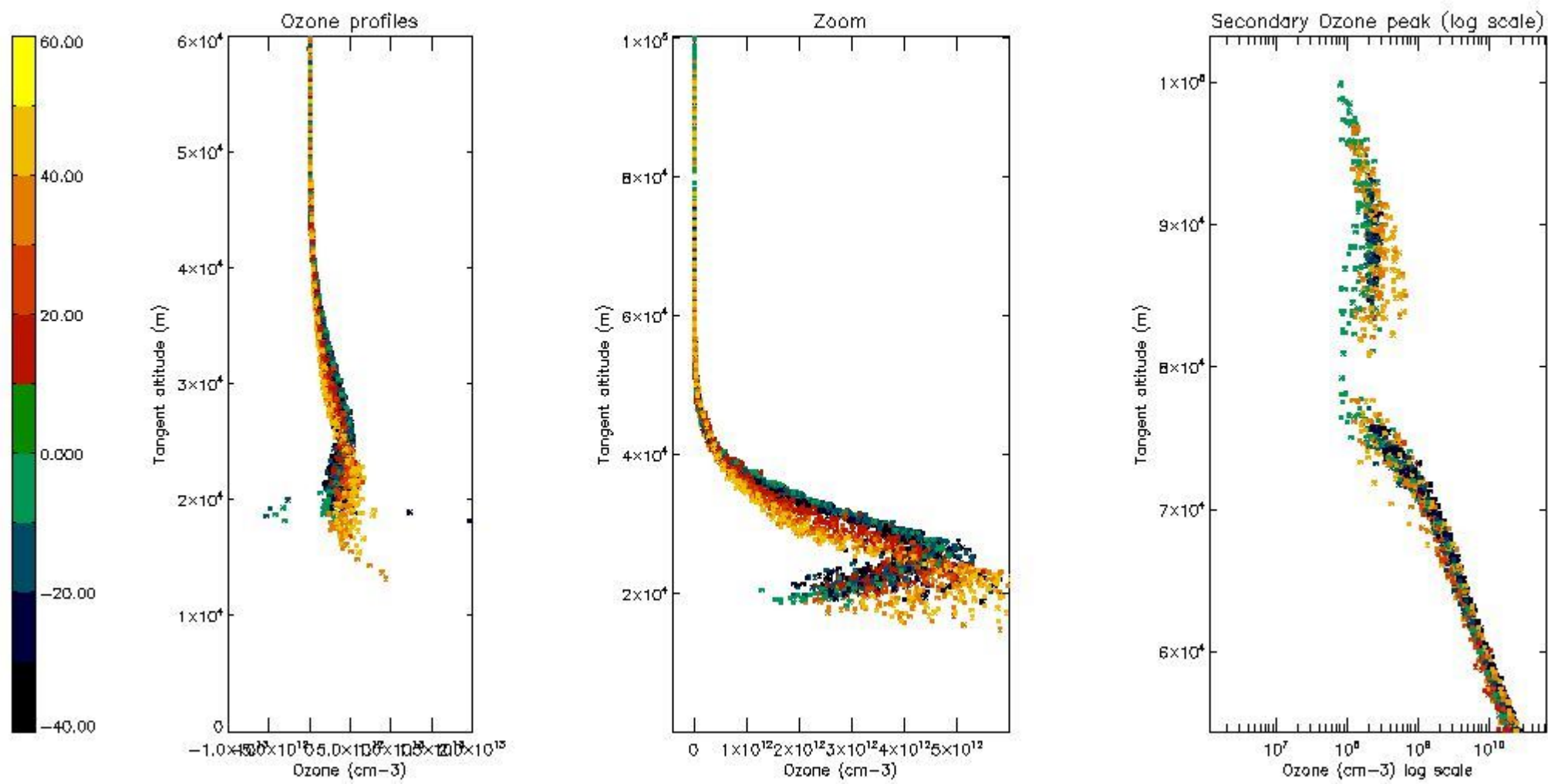
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



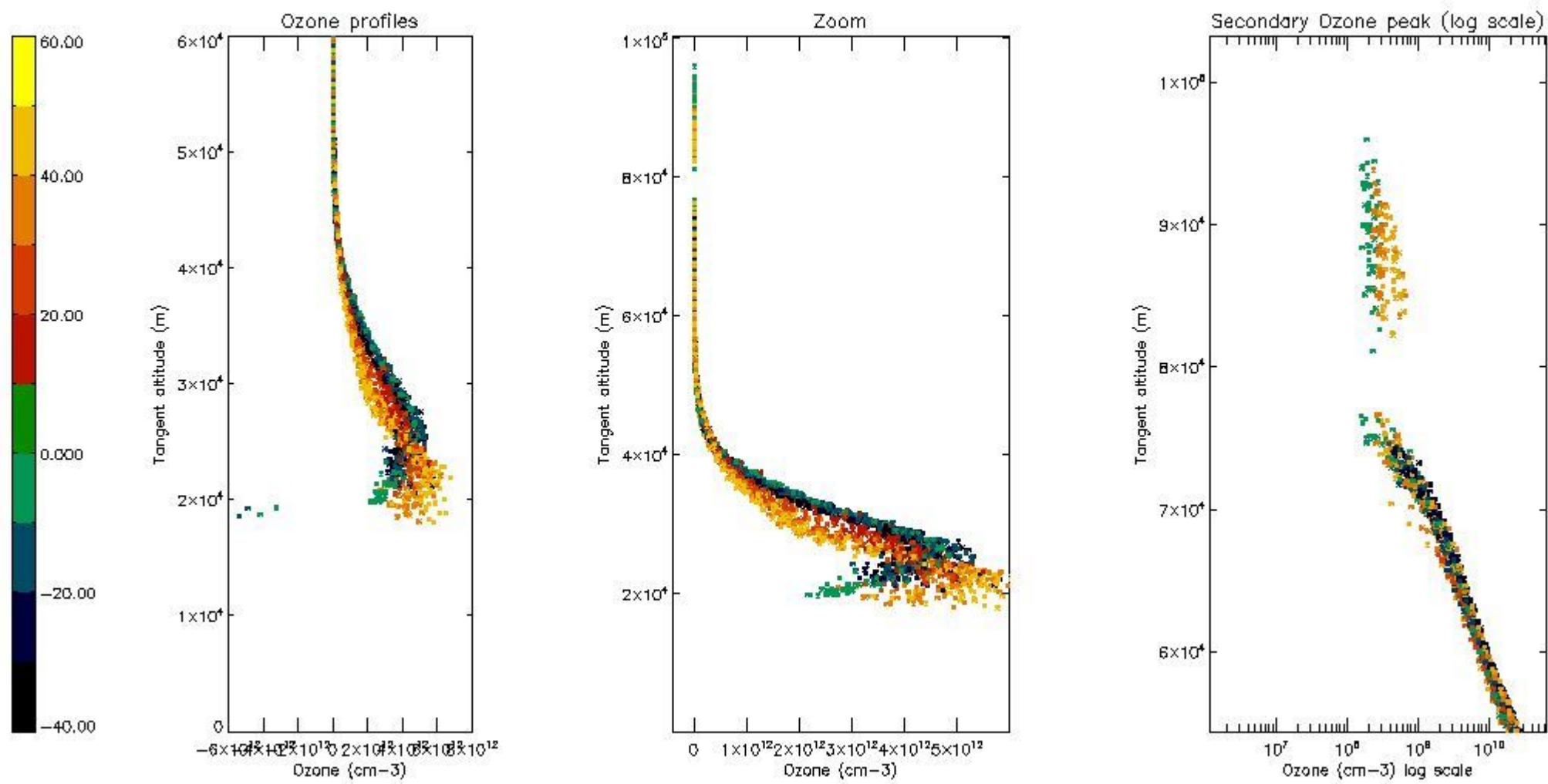
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



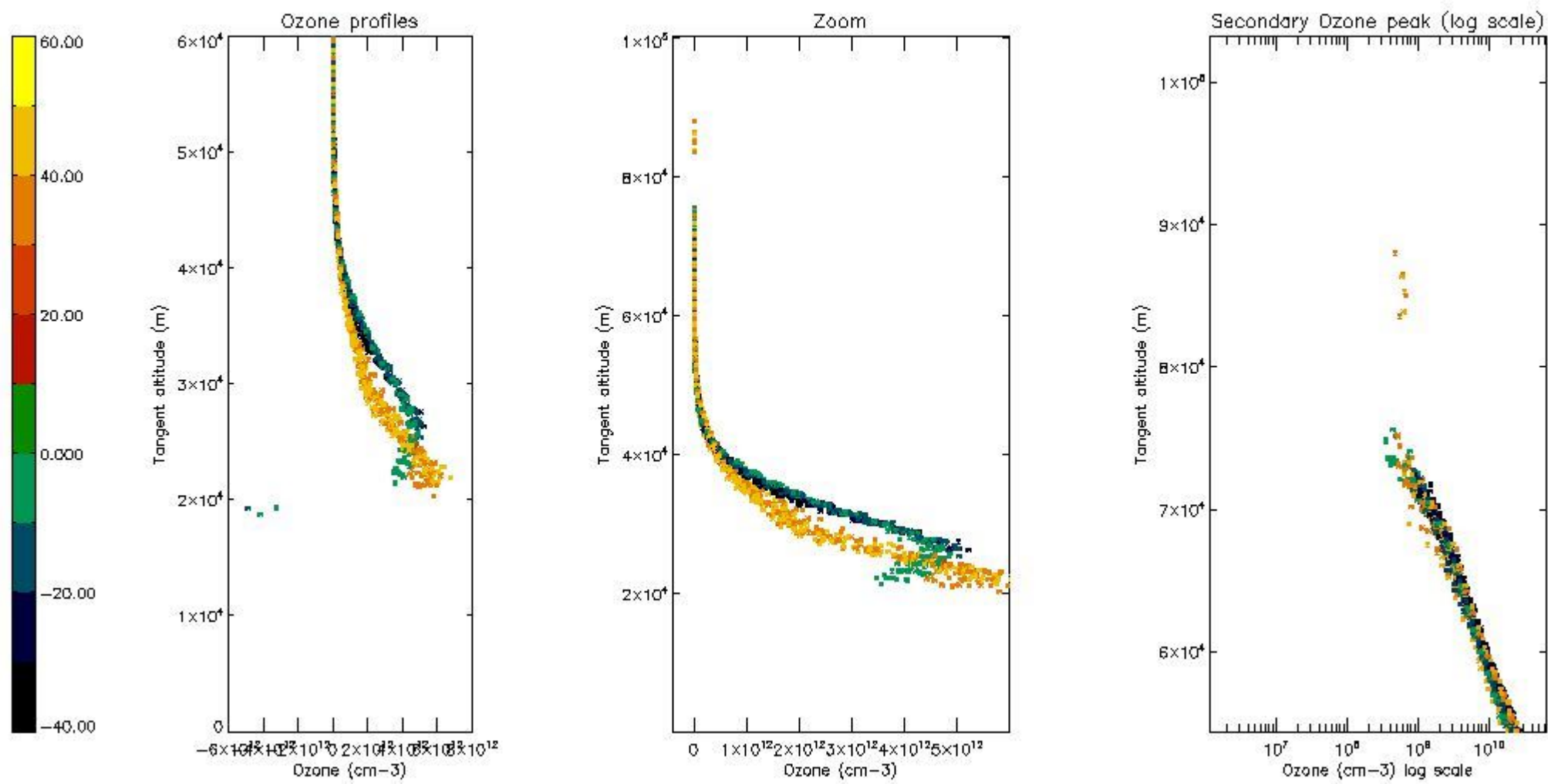
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



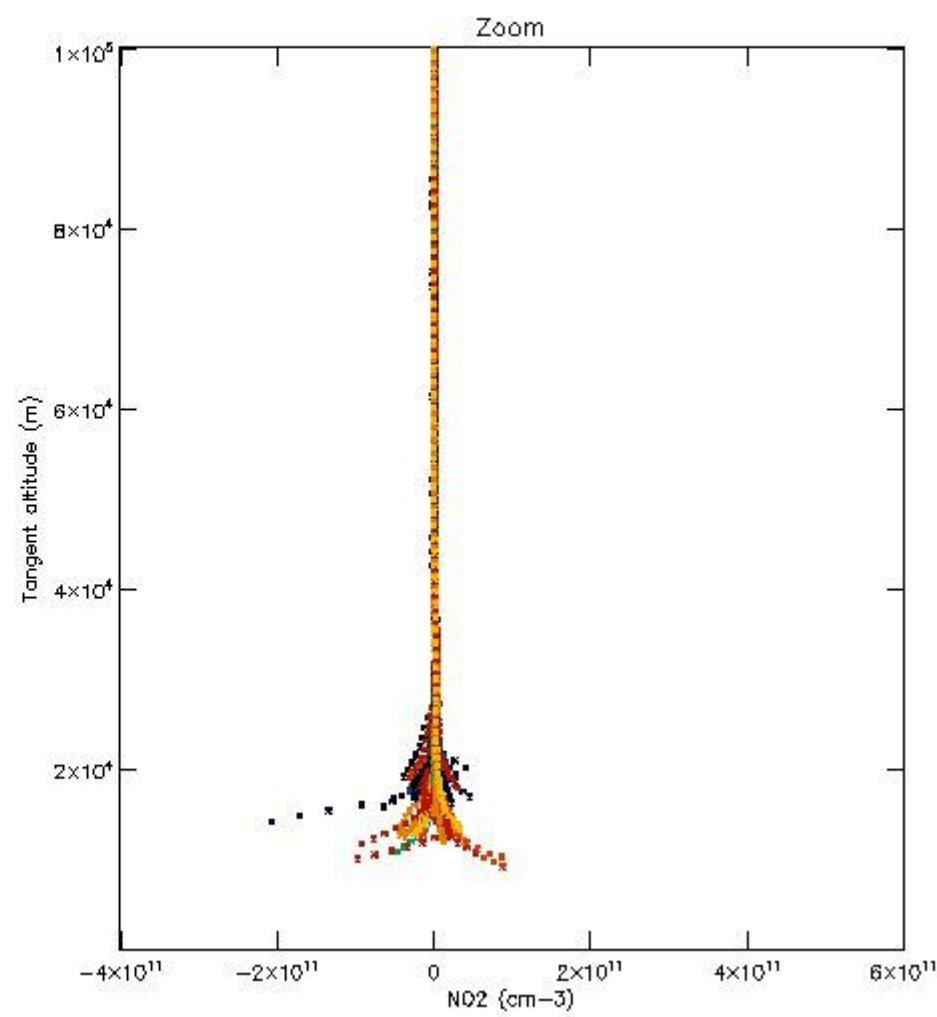
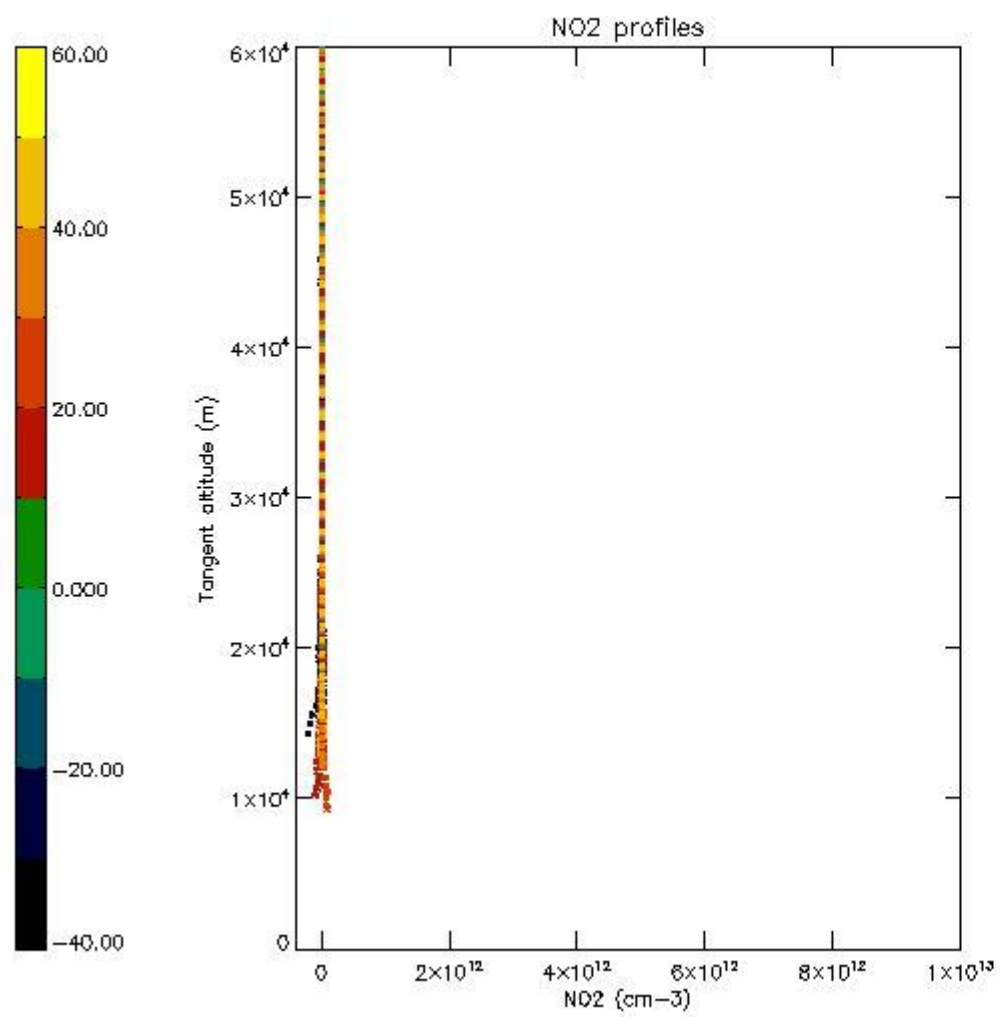
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



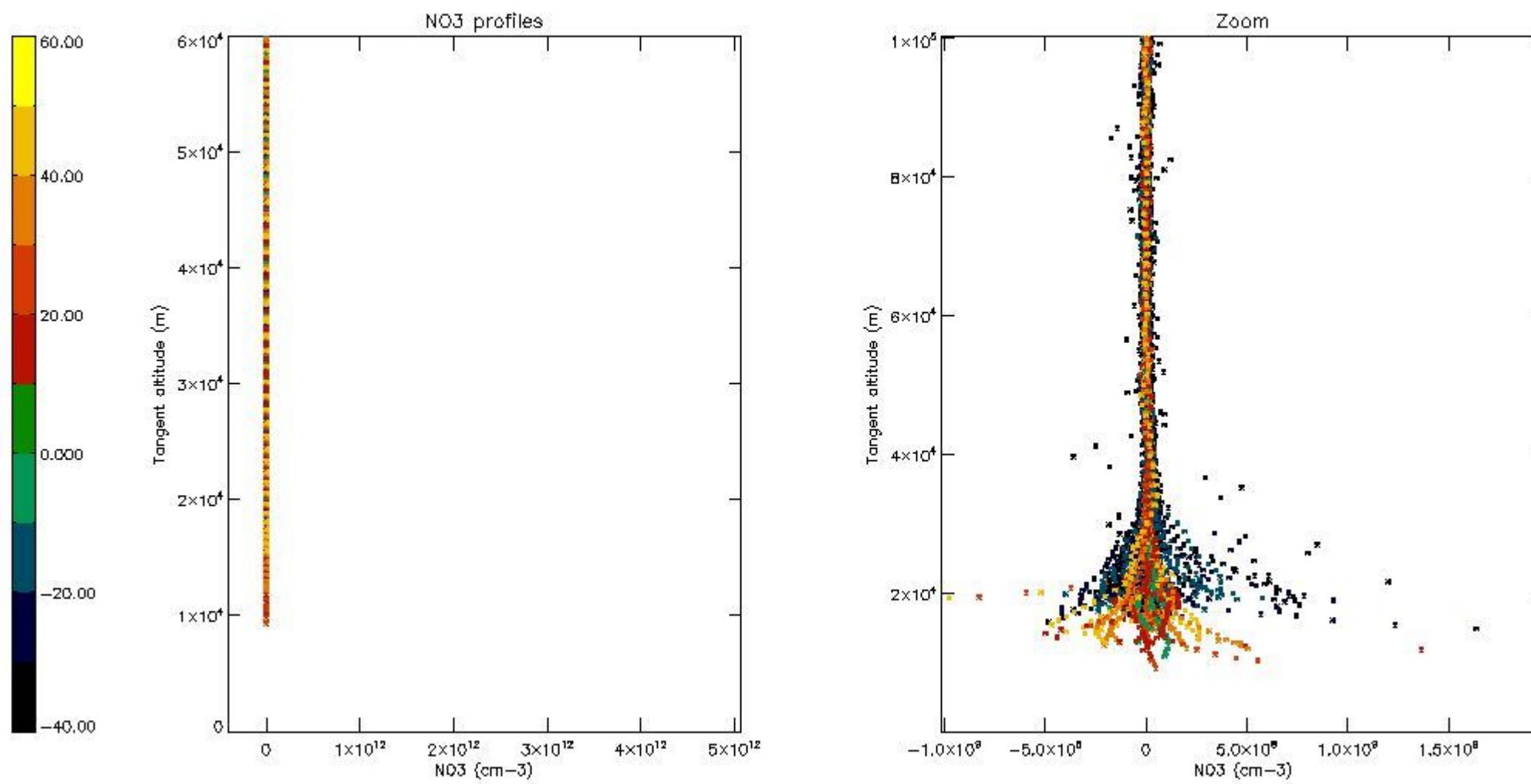
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

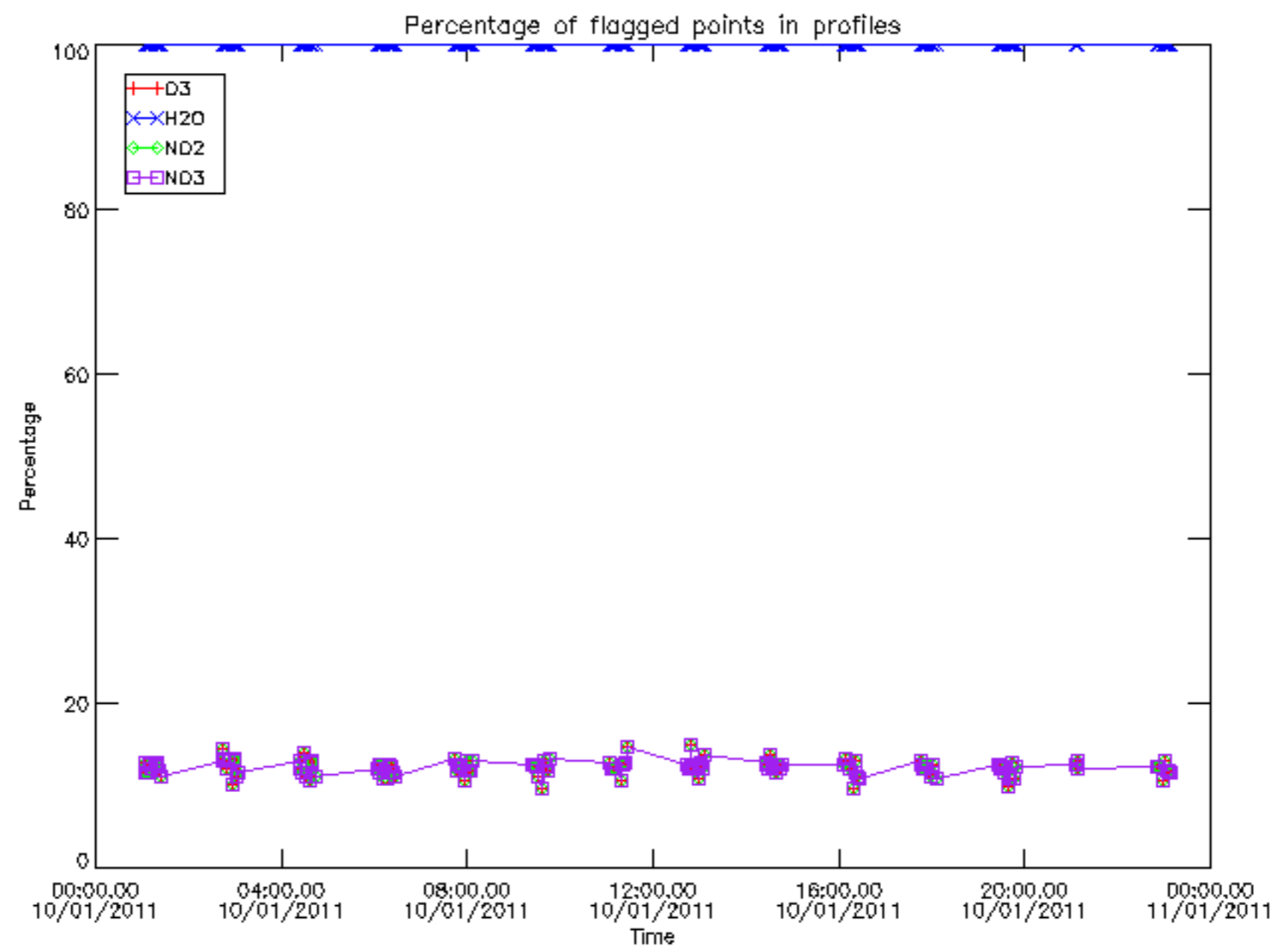
The colorbar represents the latitude.



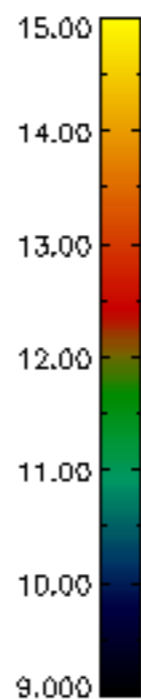
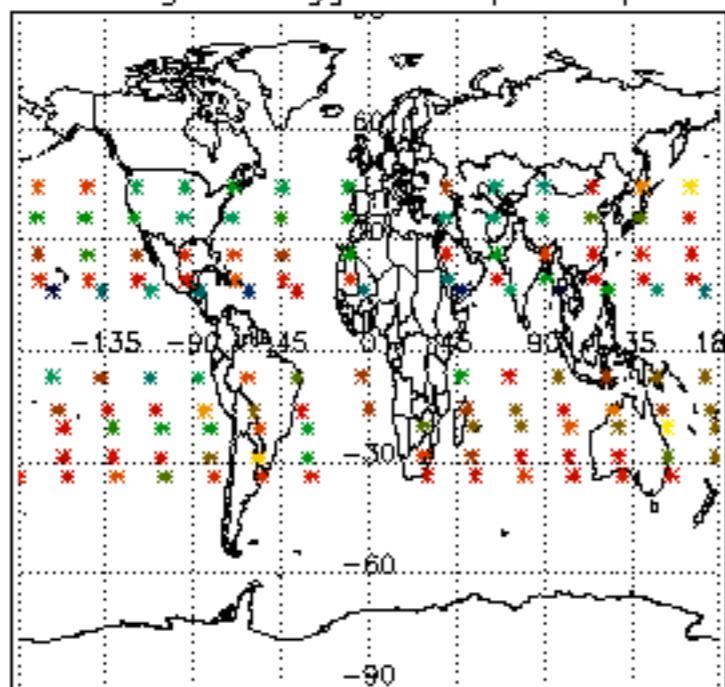
6. Auxiliary Data Files used for the production reported in section 2

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.

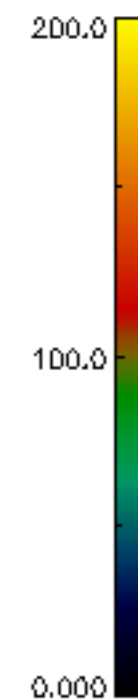
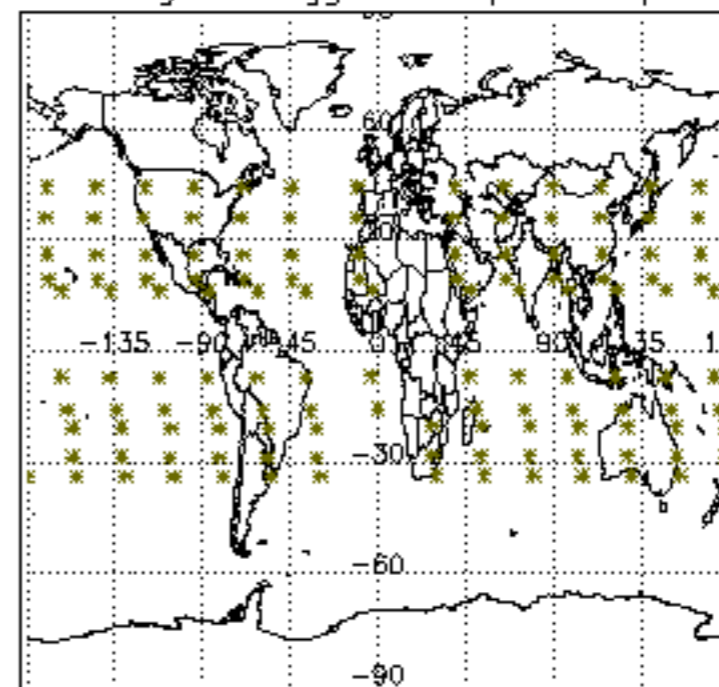
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	10-JAN-2011 00:00:07
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	10-JAN-2011 00:00:07
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	10-JAN-2011 00:00:07



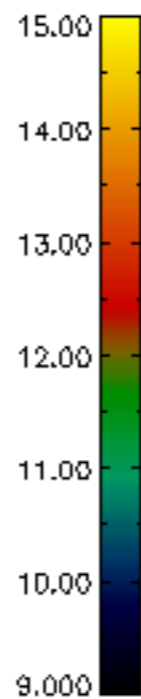
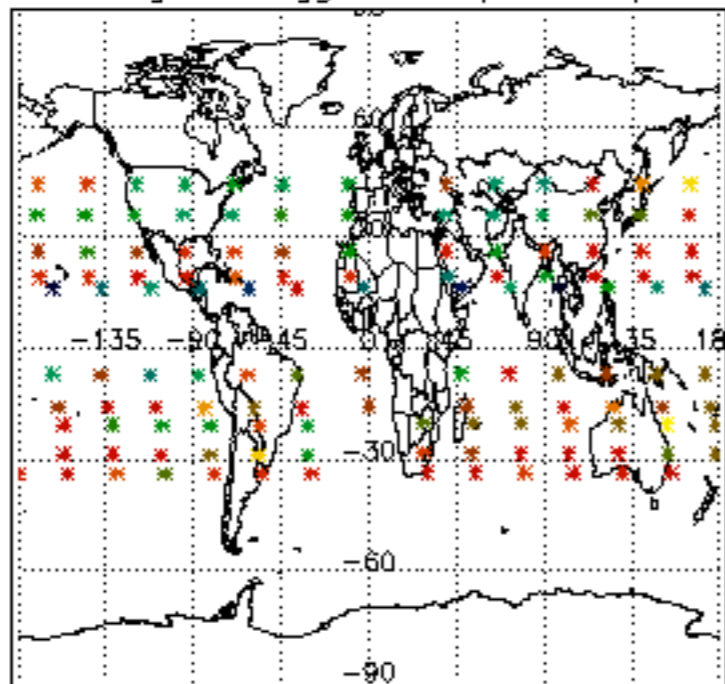
Percentage of flagged data per D3 profile



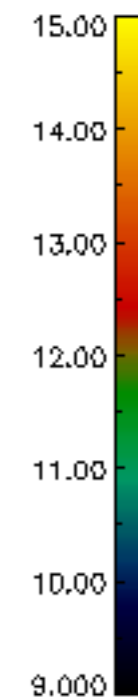
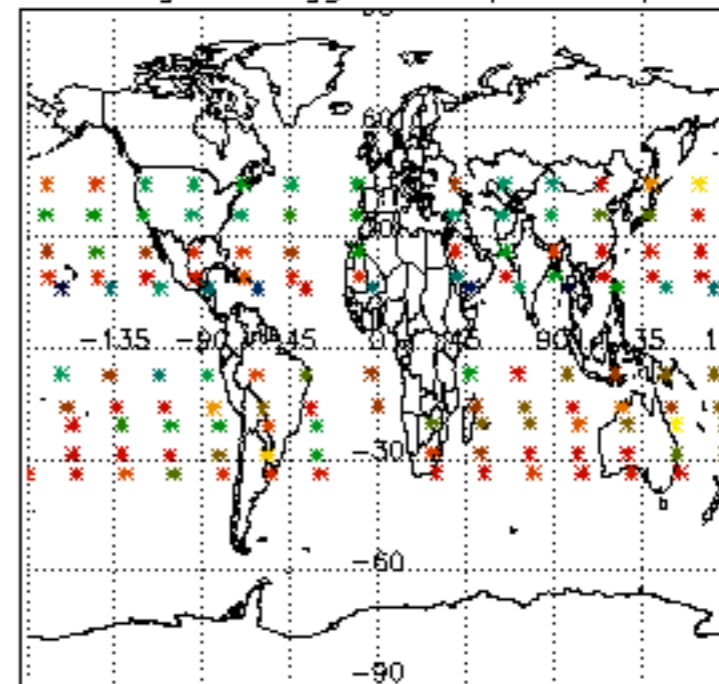
Percentage of flagged data per H2O profile

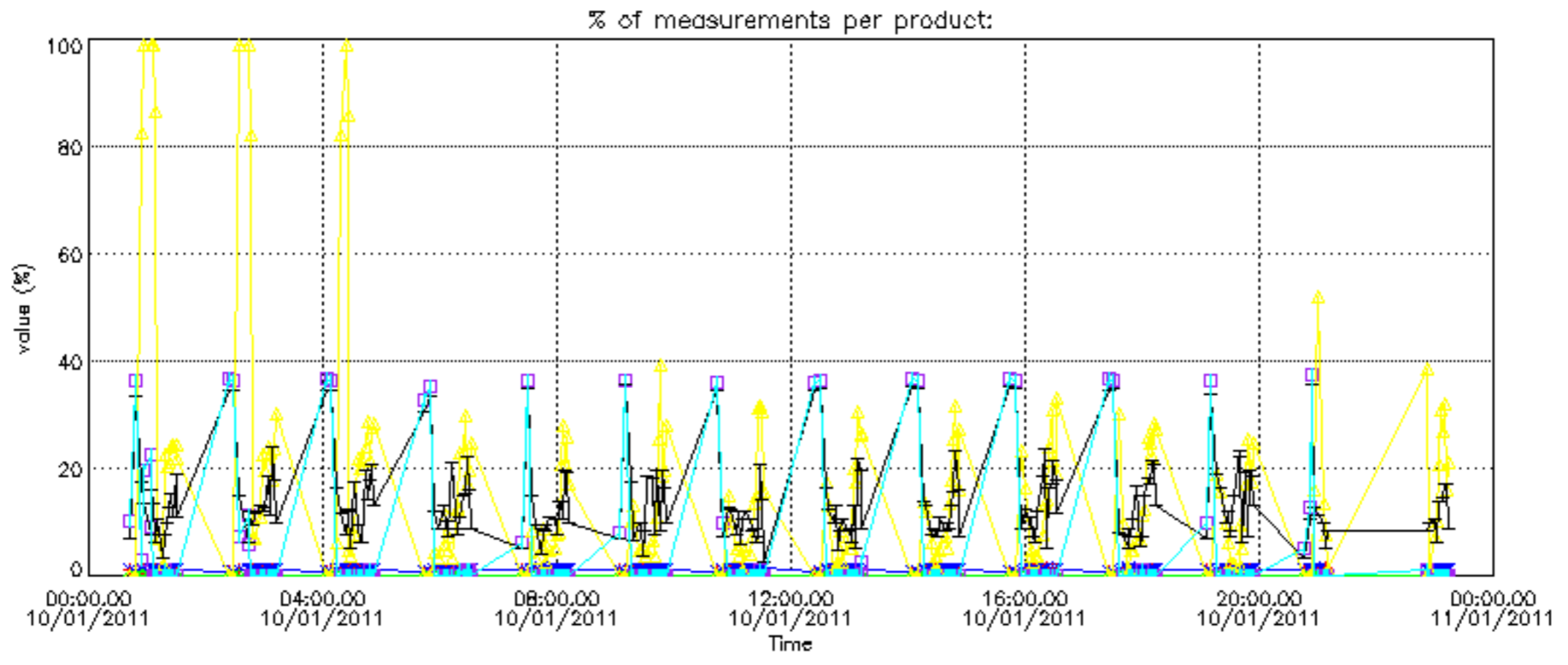


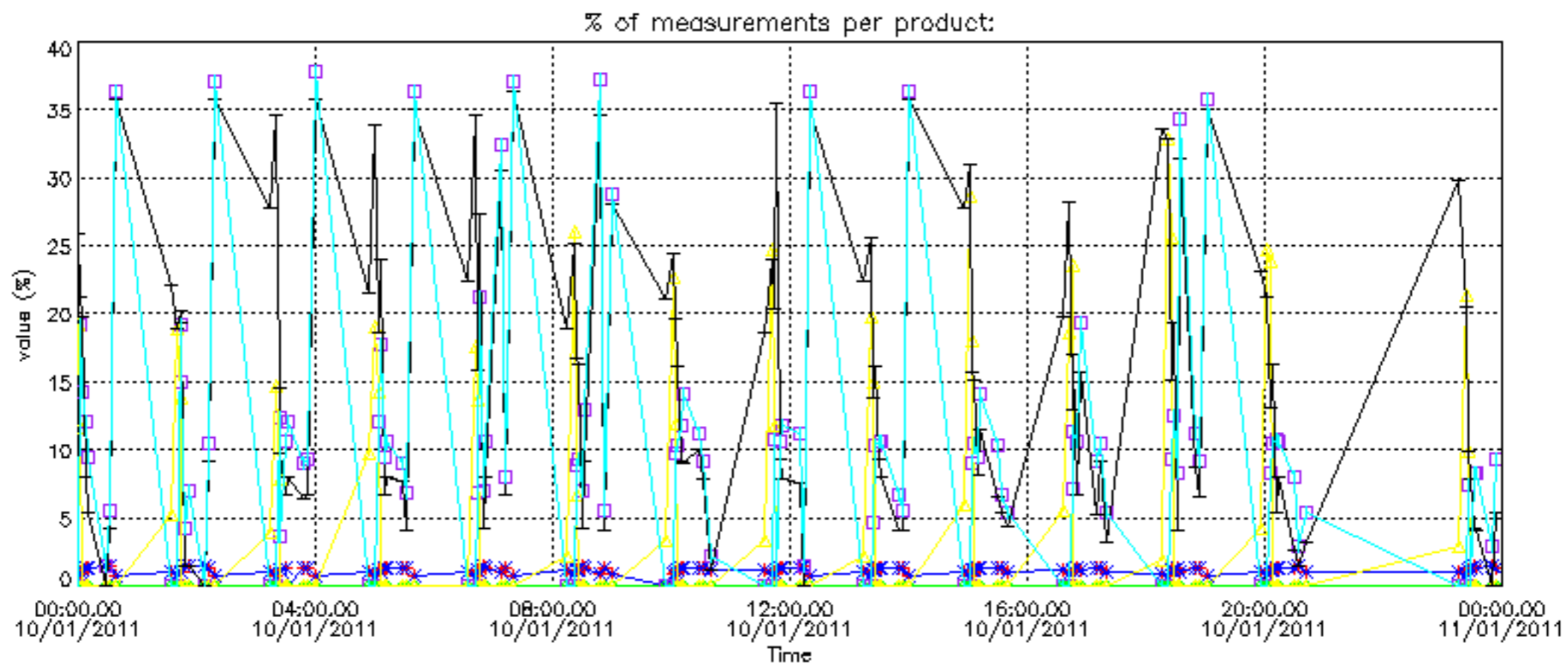
Percentage of flagged data per NO2 profile



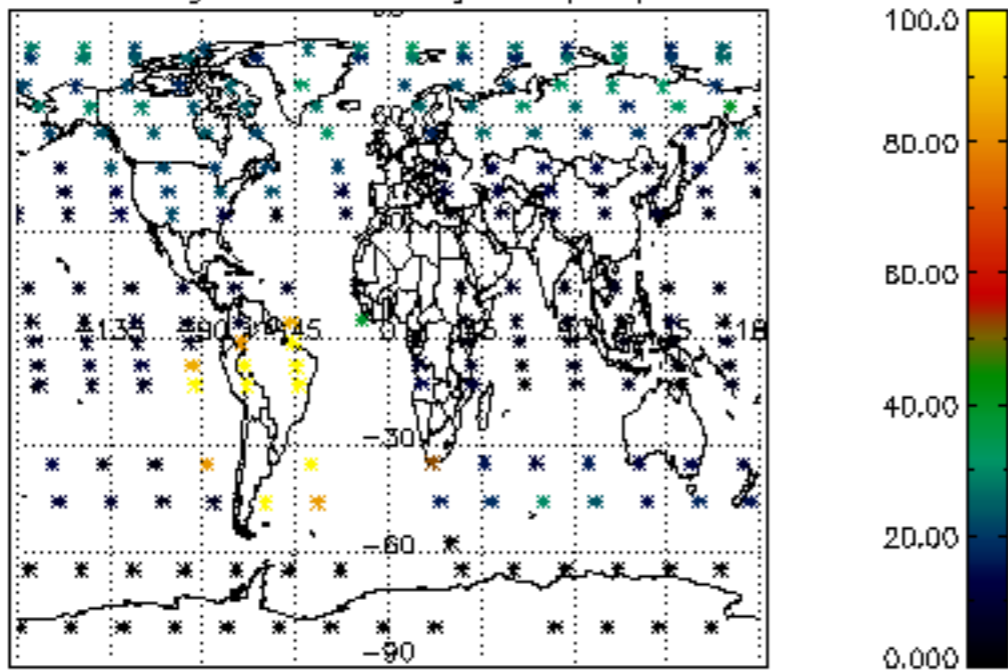
Percentage of flagged data per NO3 profile



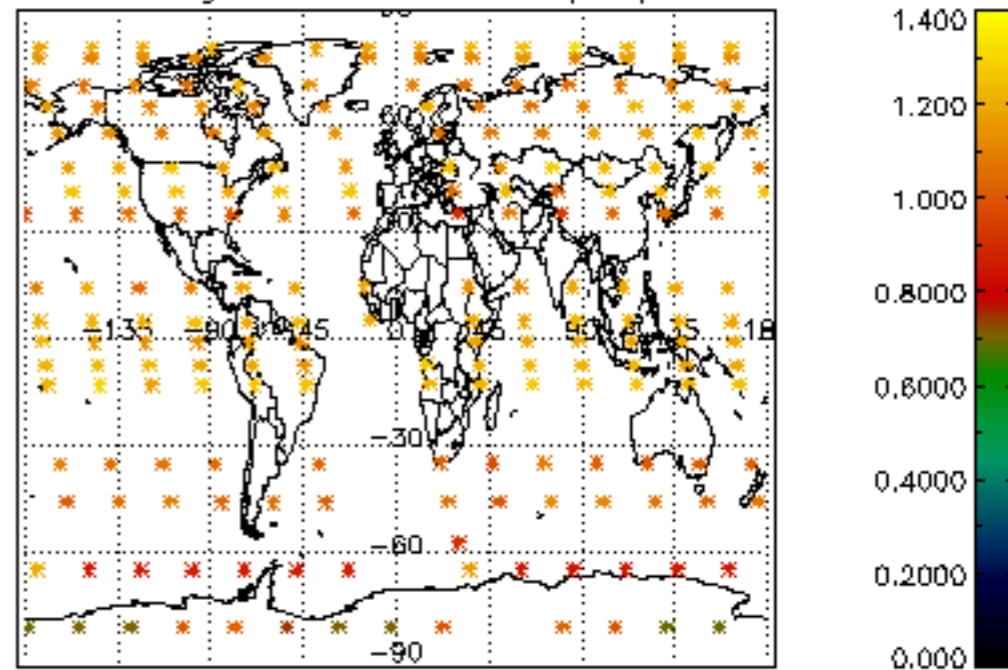




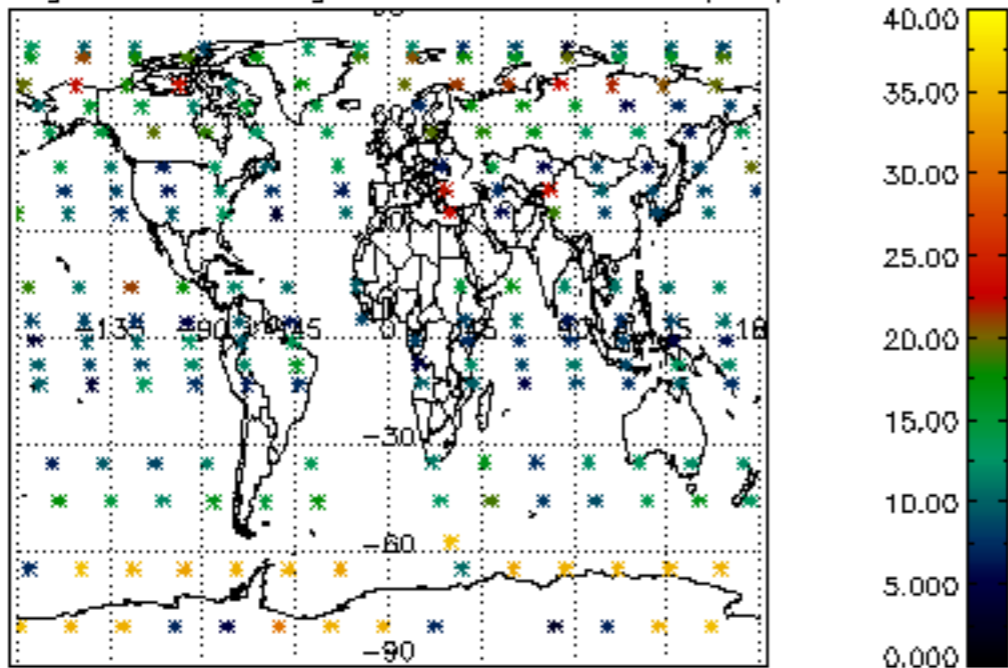
Percentage of cosmic ray hits per profile



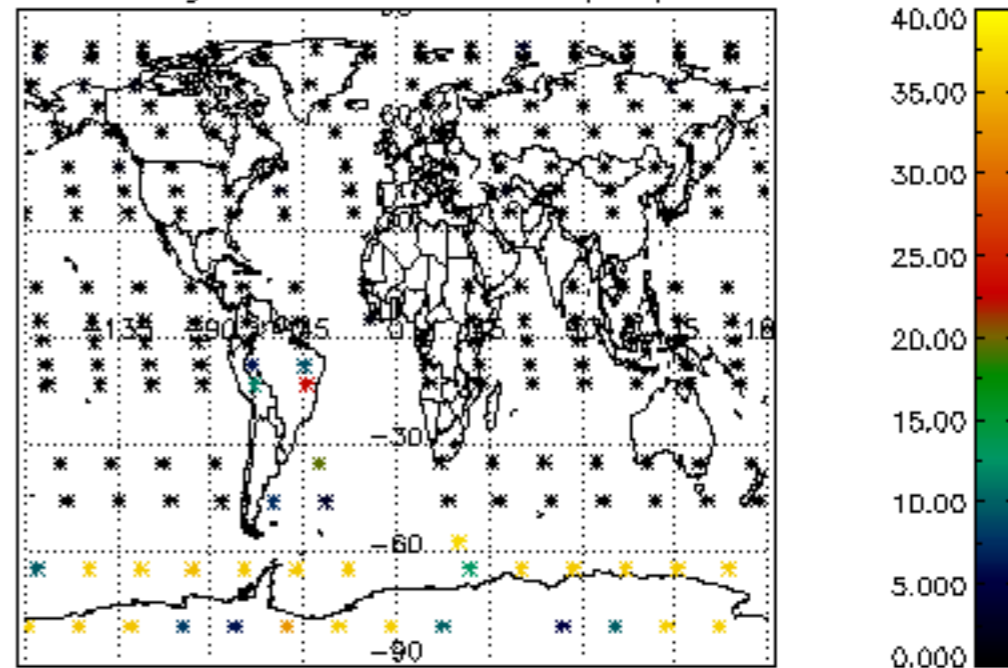
Percentage of datation errors per profile



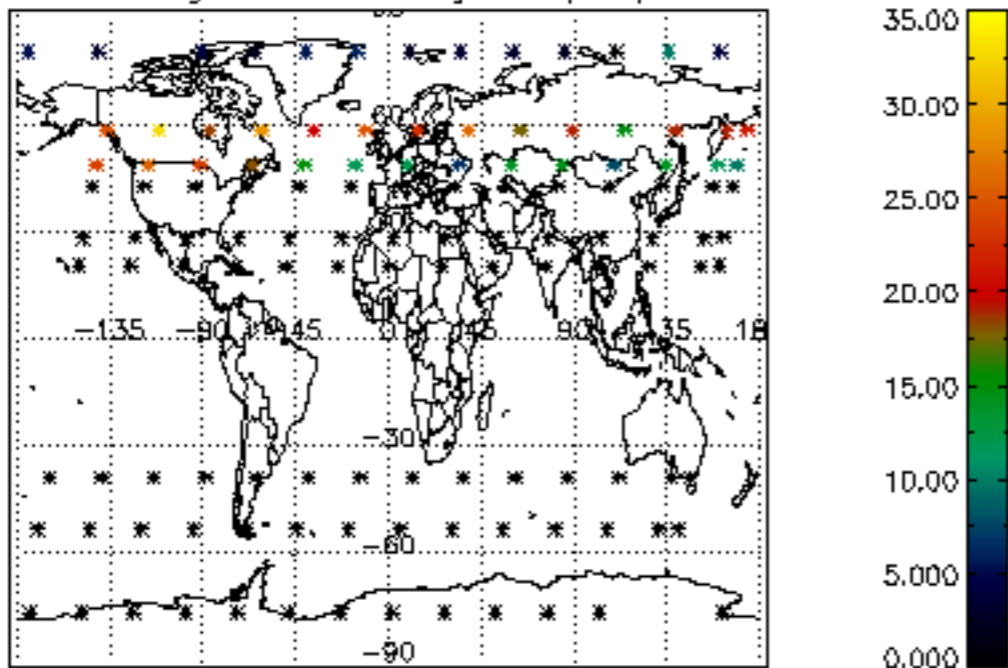
Percentage of star falling outside central band per profile



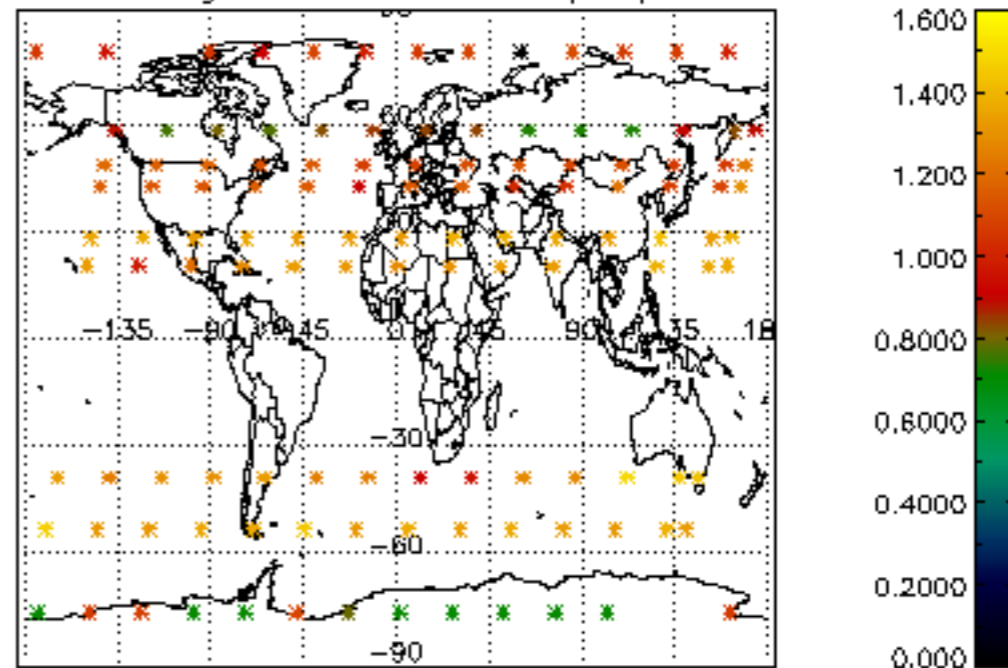
Percentage of saturation errors per profile



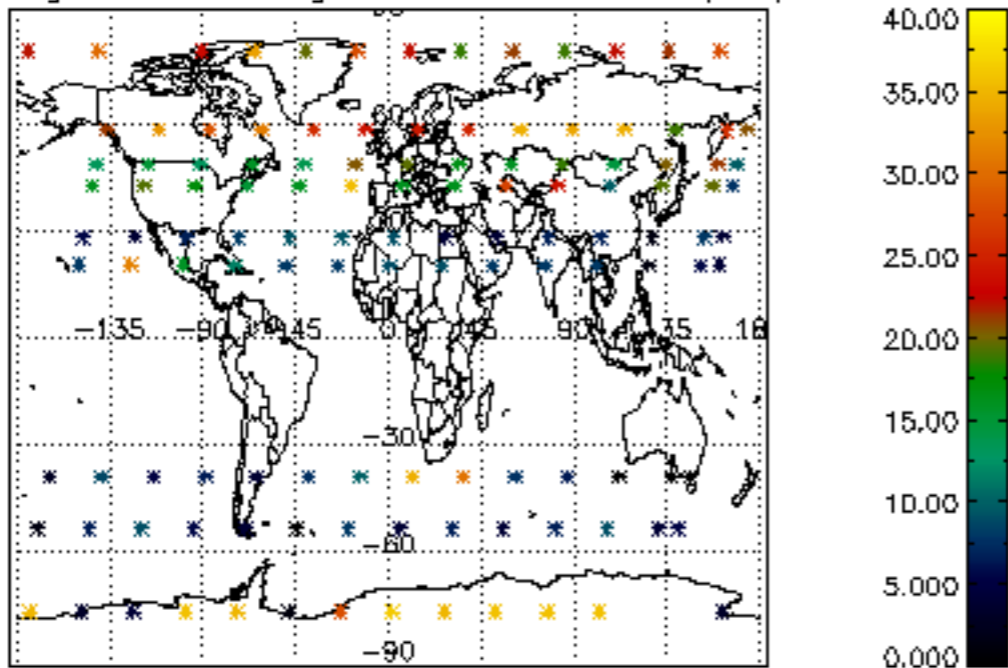
Percentage of cosmic ray hits per profile



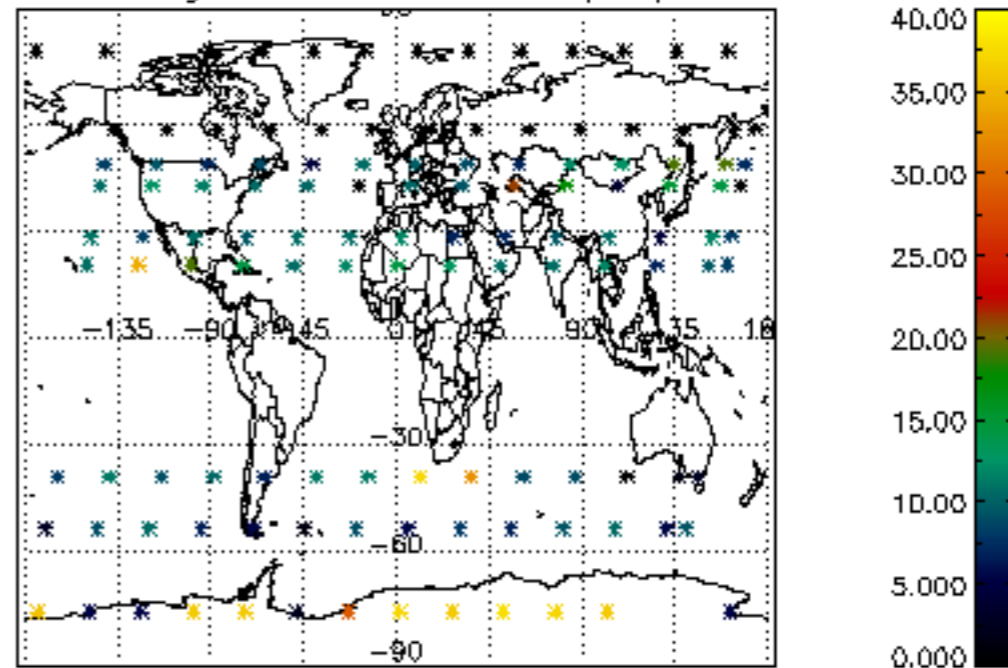
Percentage of datation errors per profile

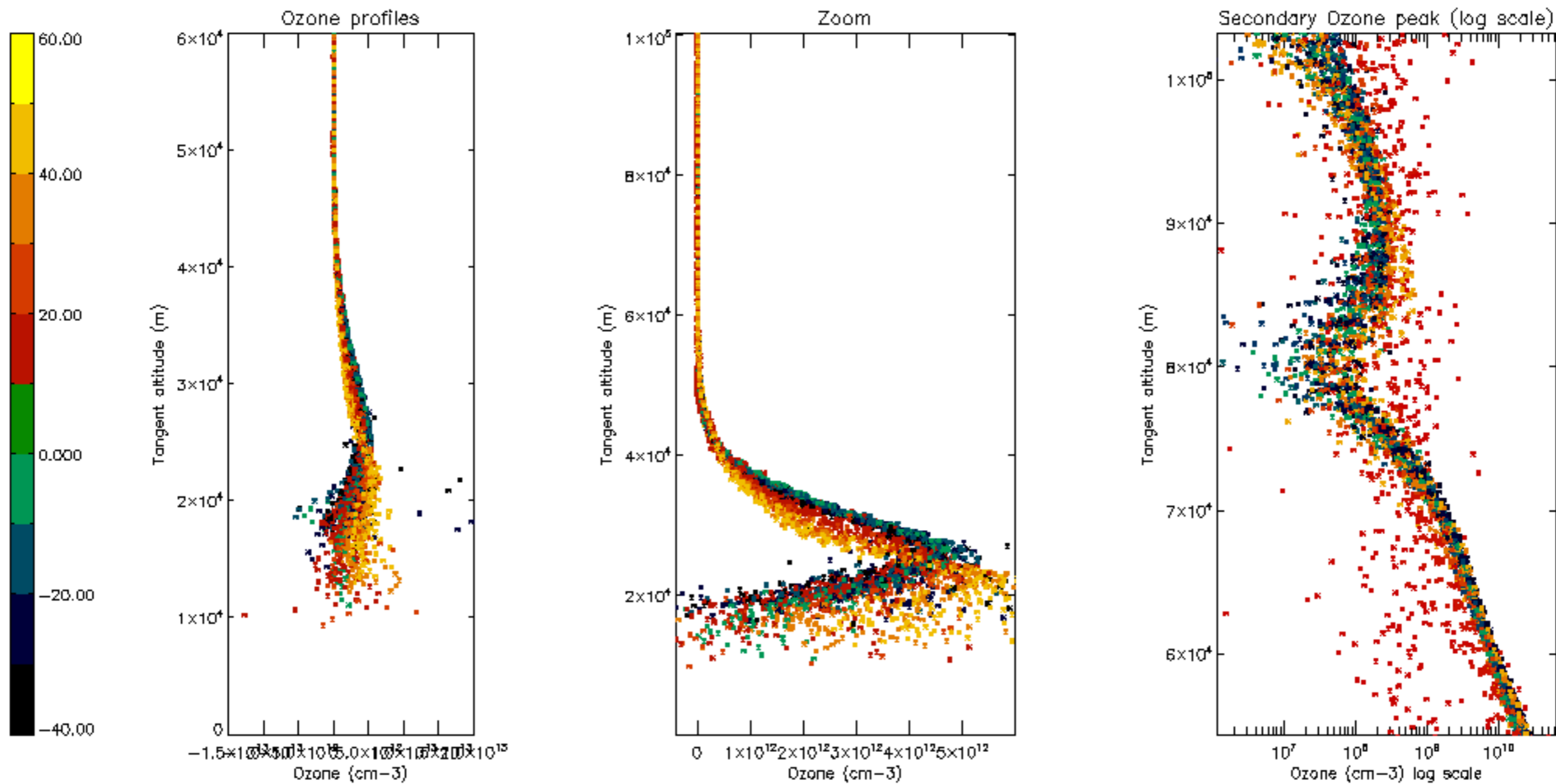


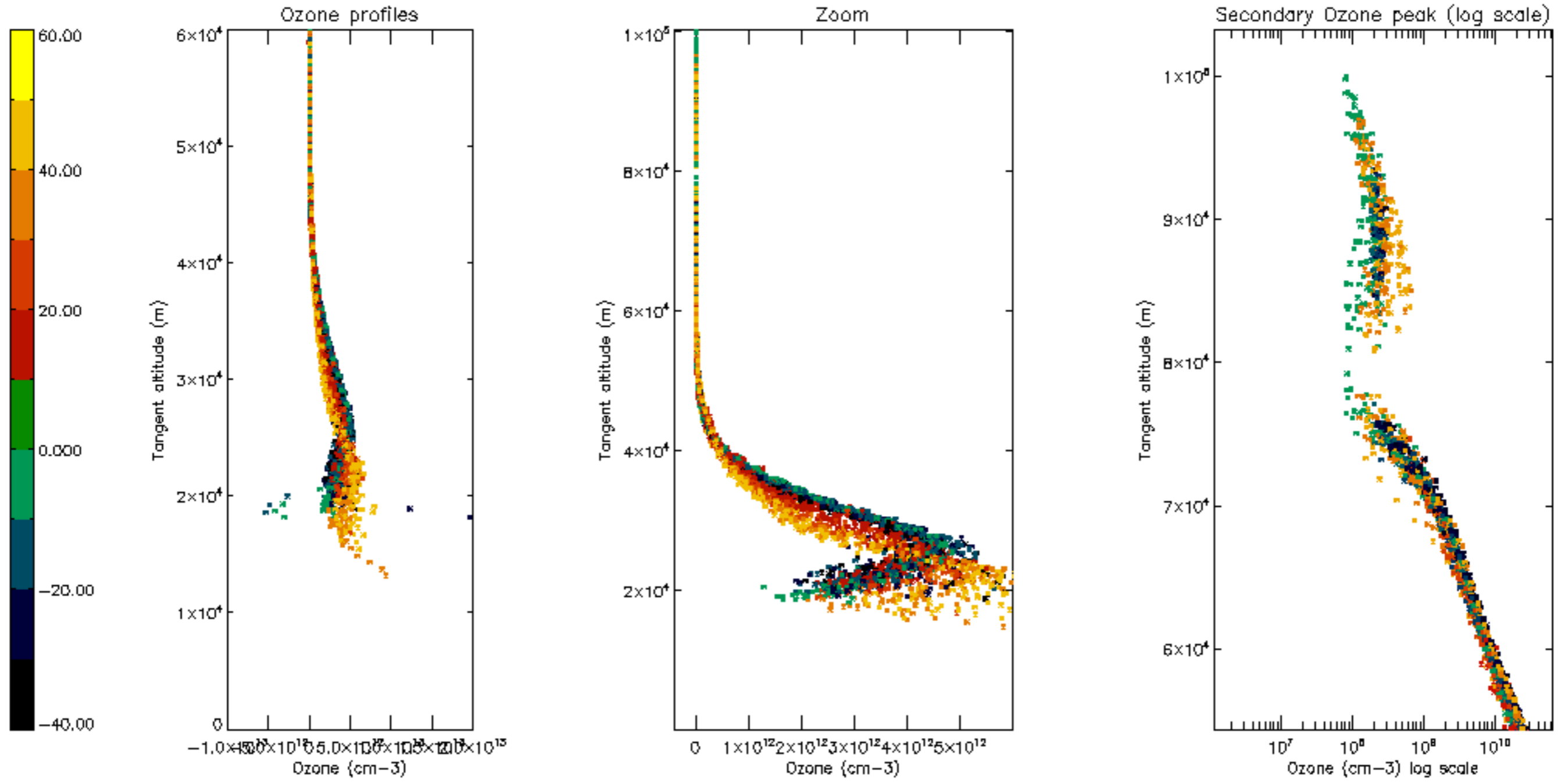
Percentage of star falling outside central band per profile

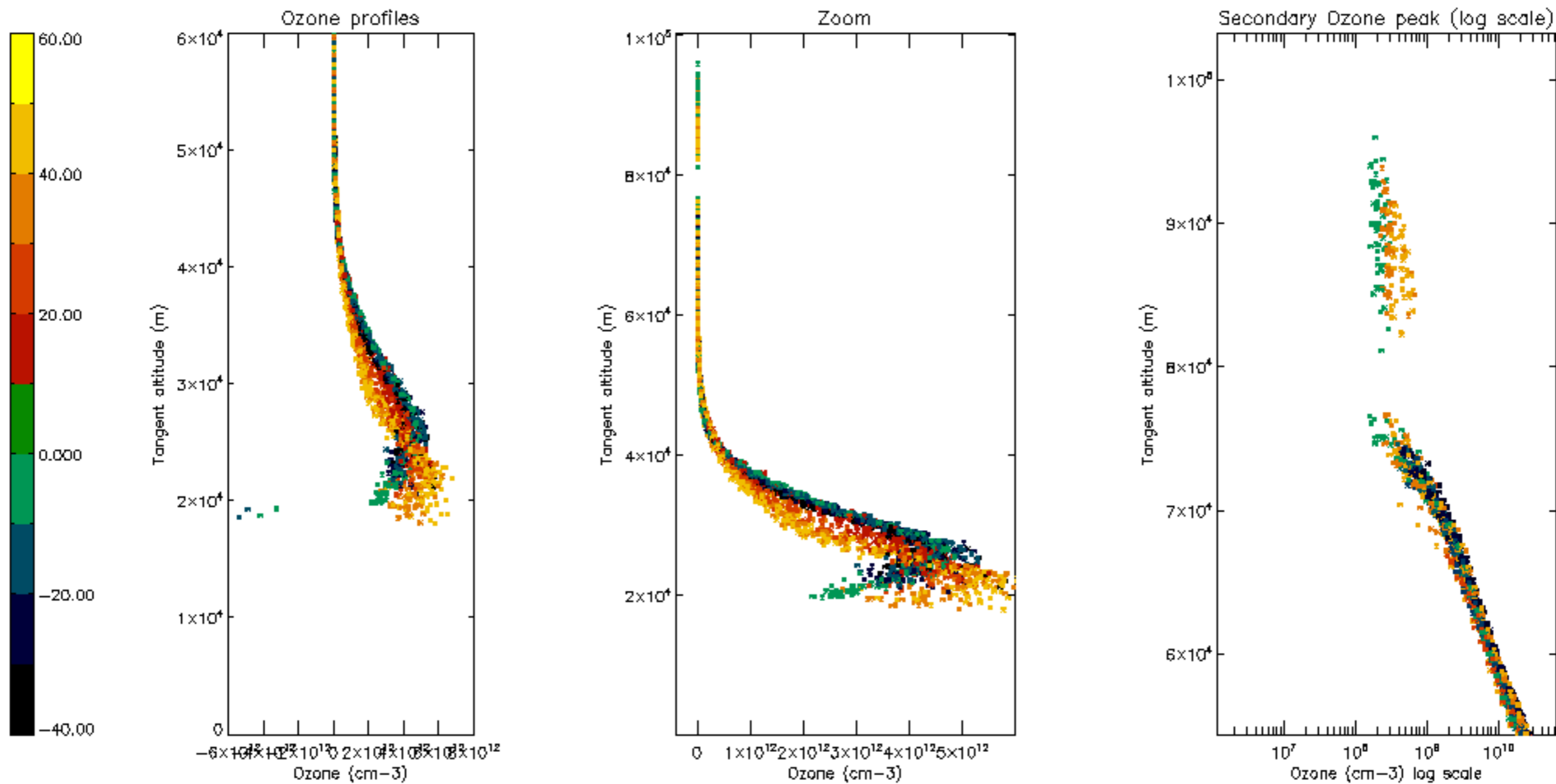


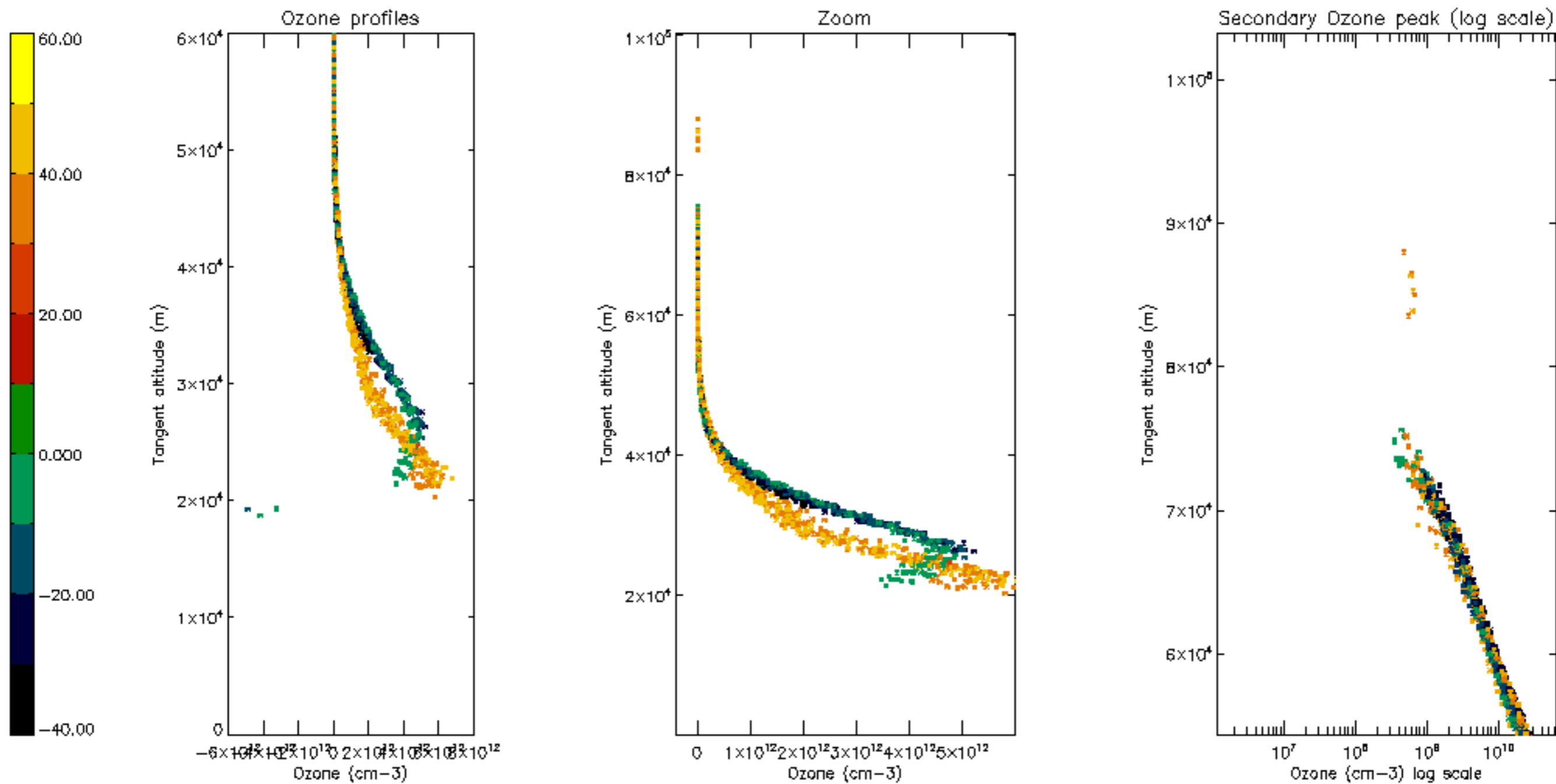
Percentage of saturation errors per profile

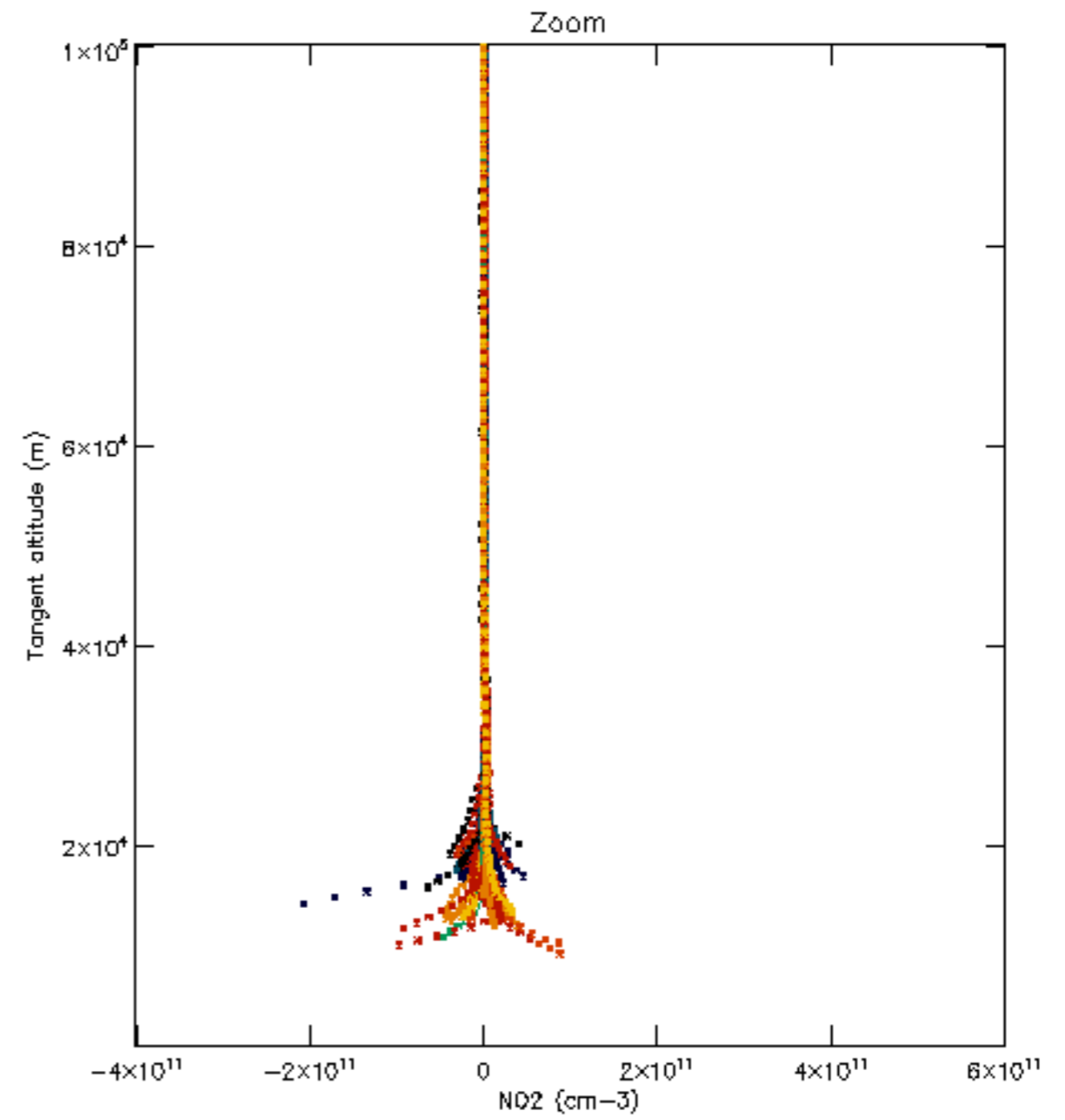
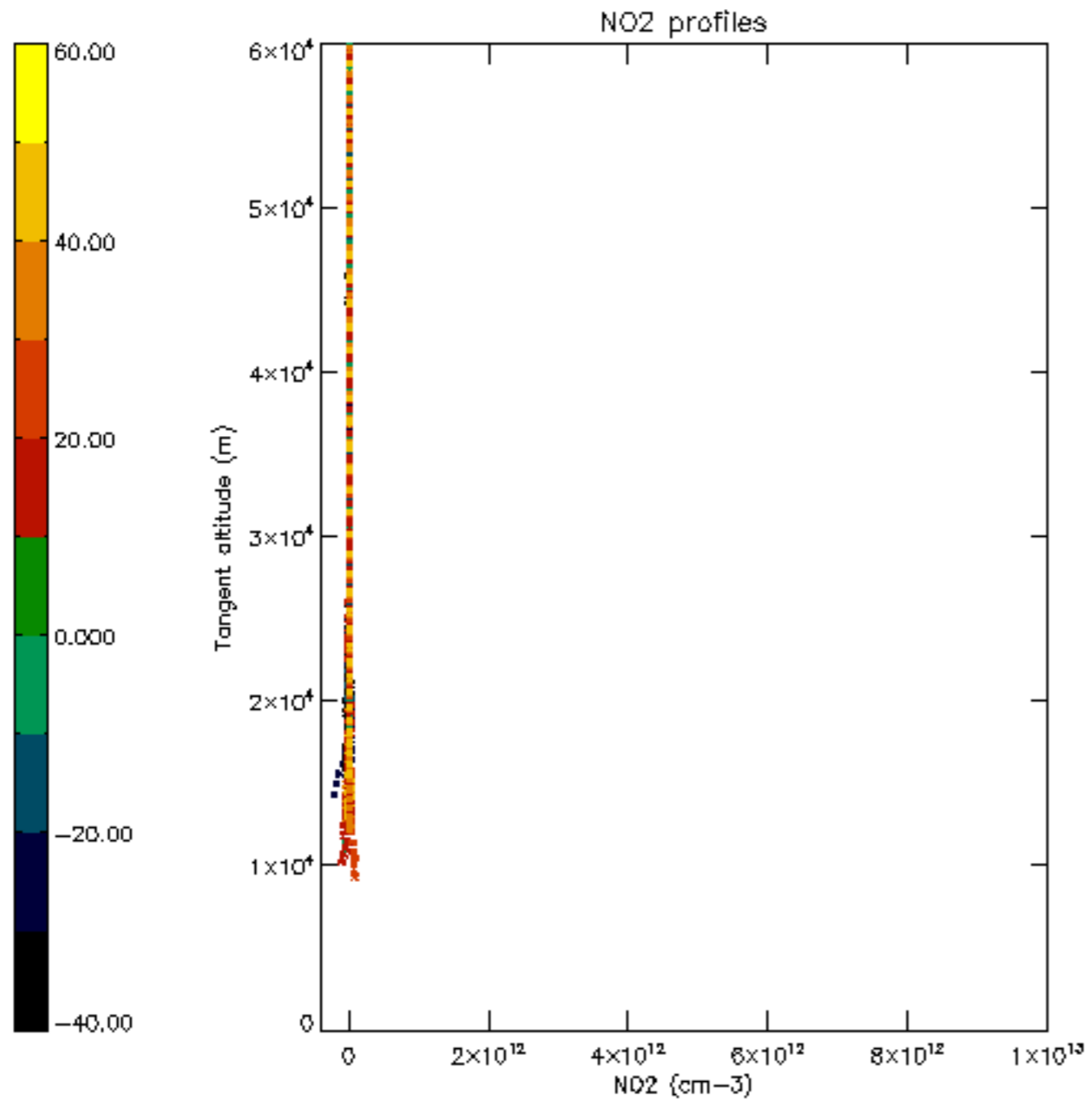


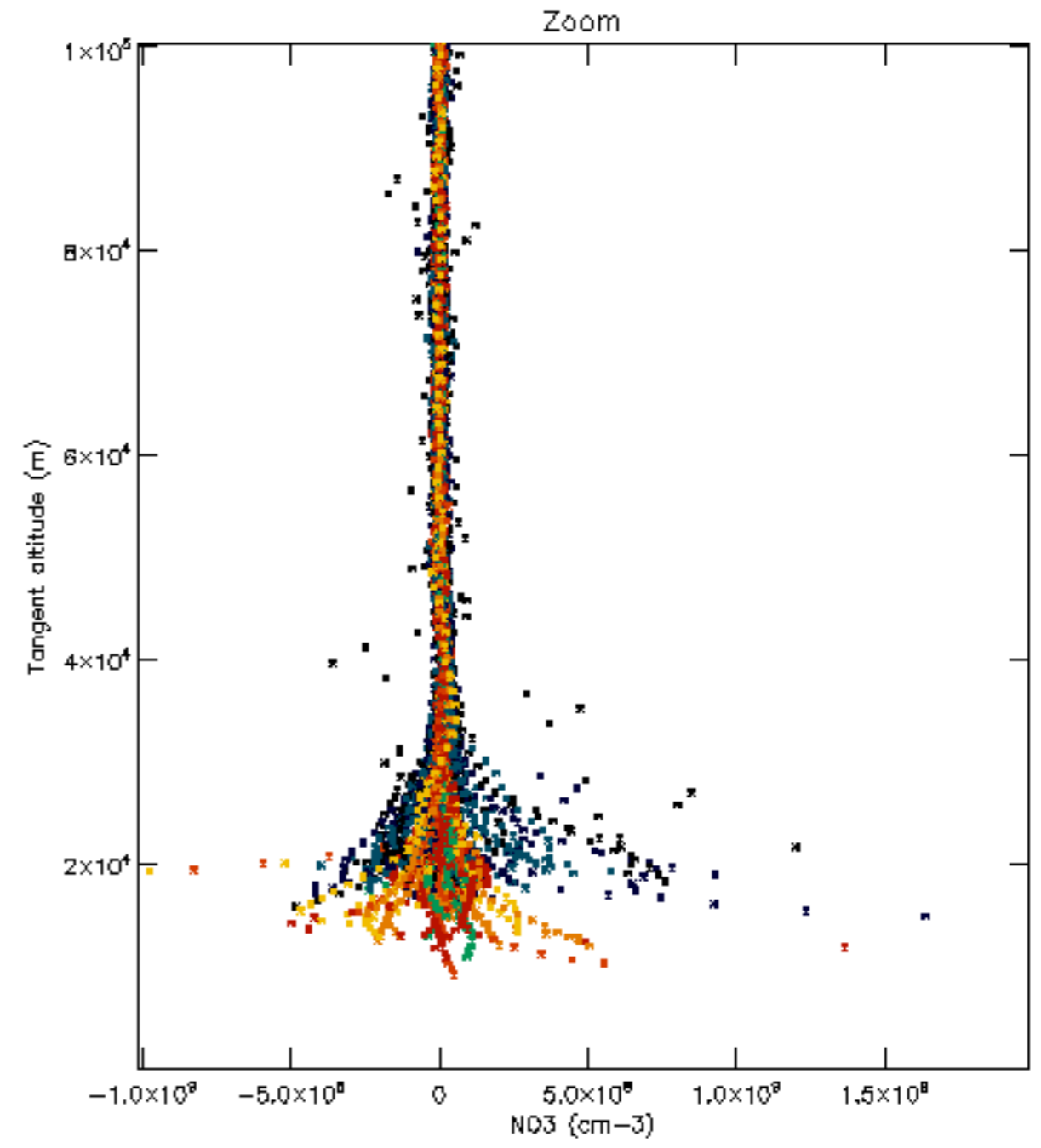
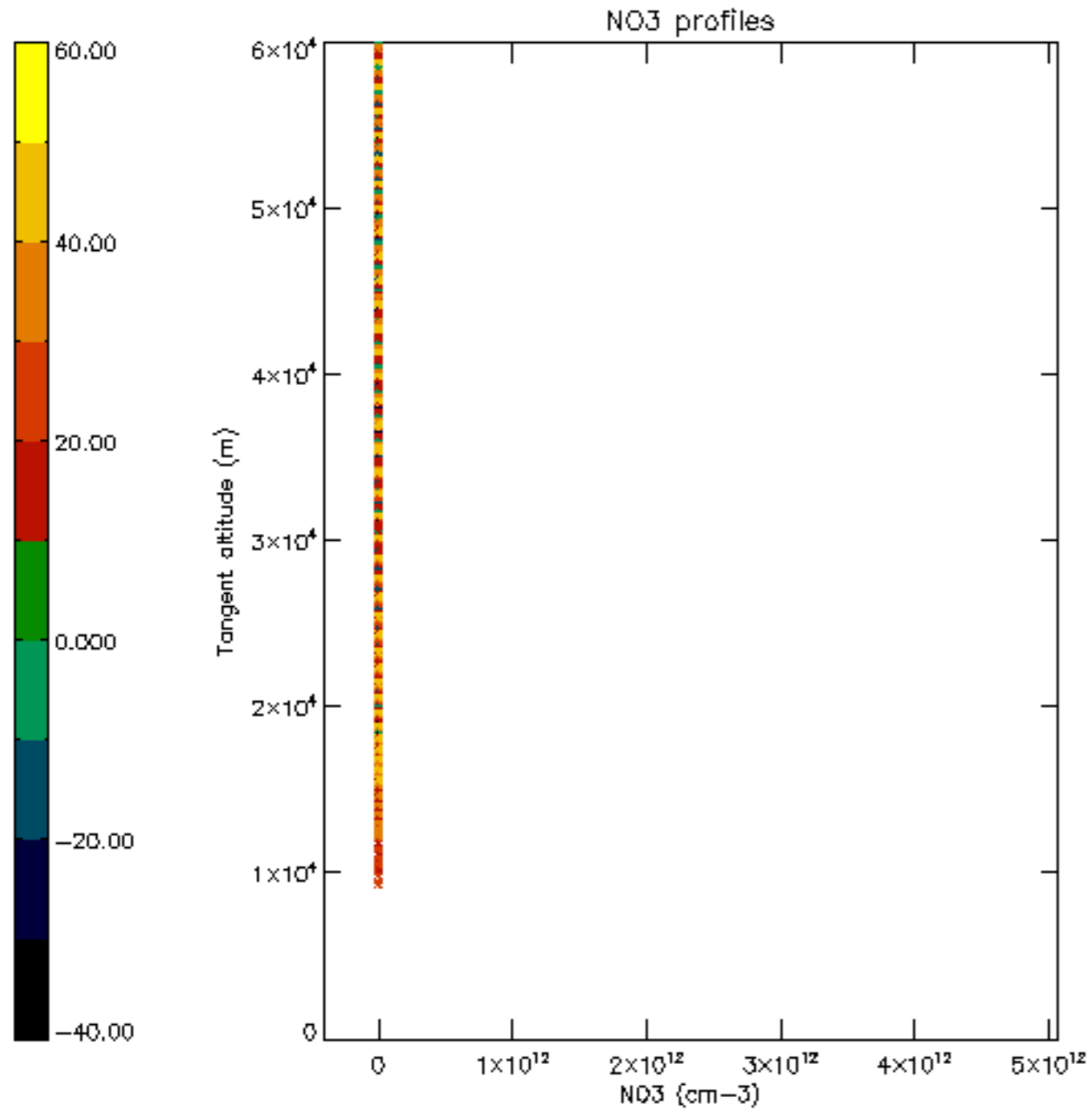


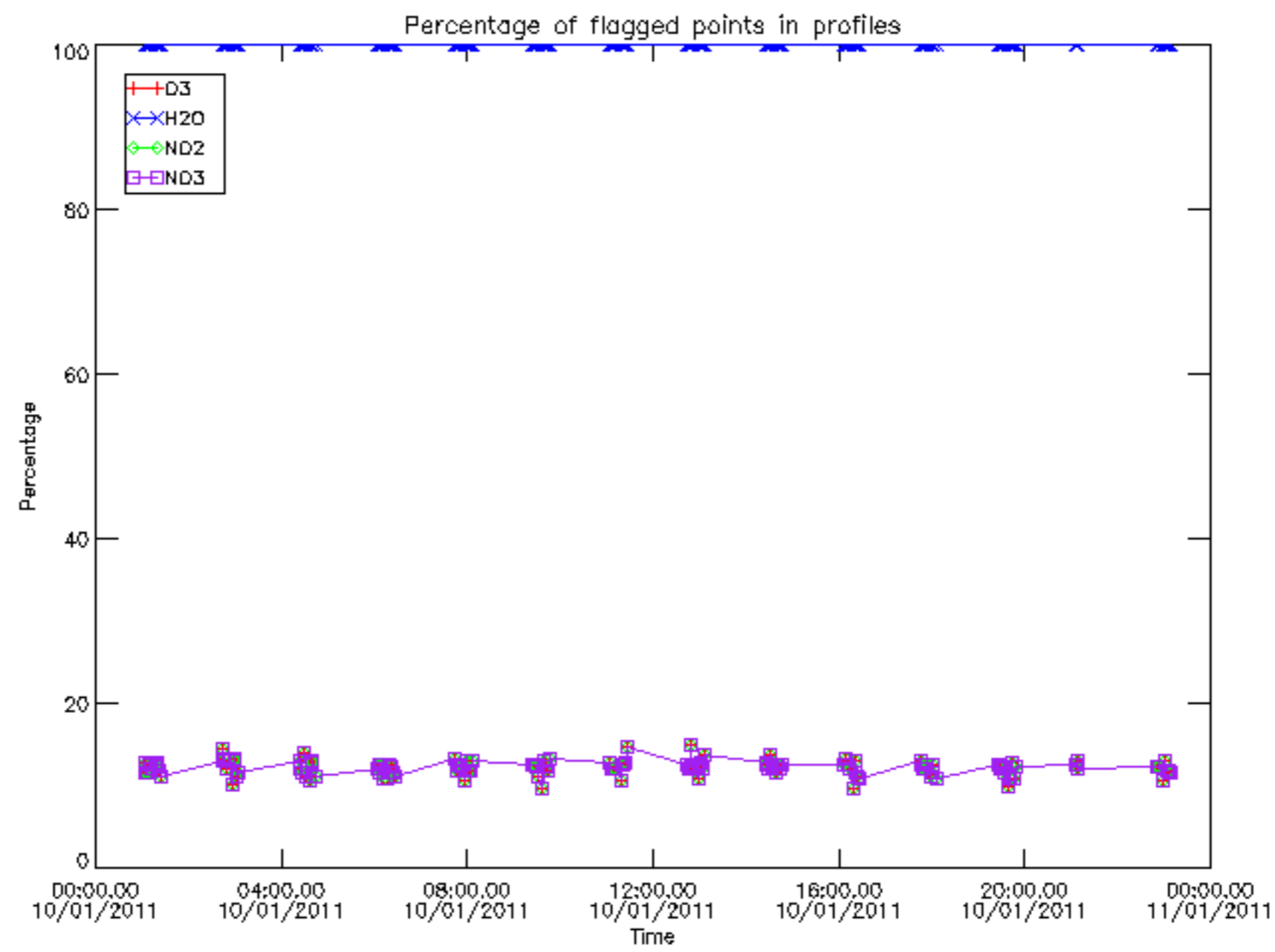




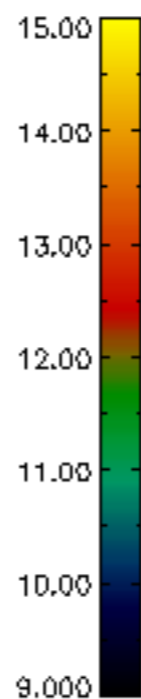
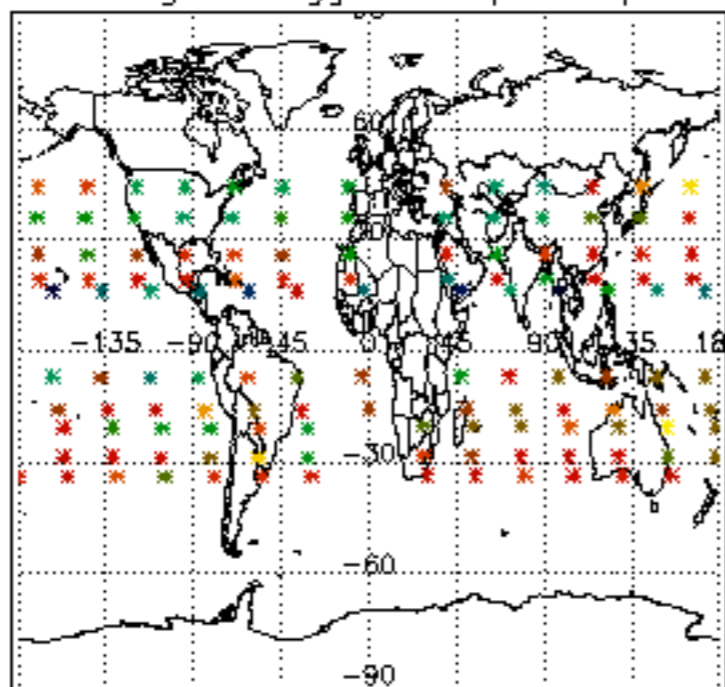




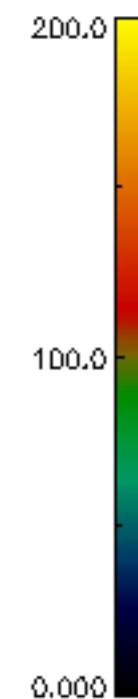
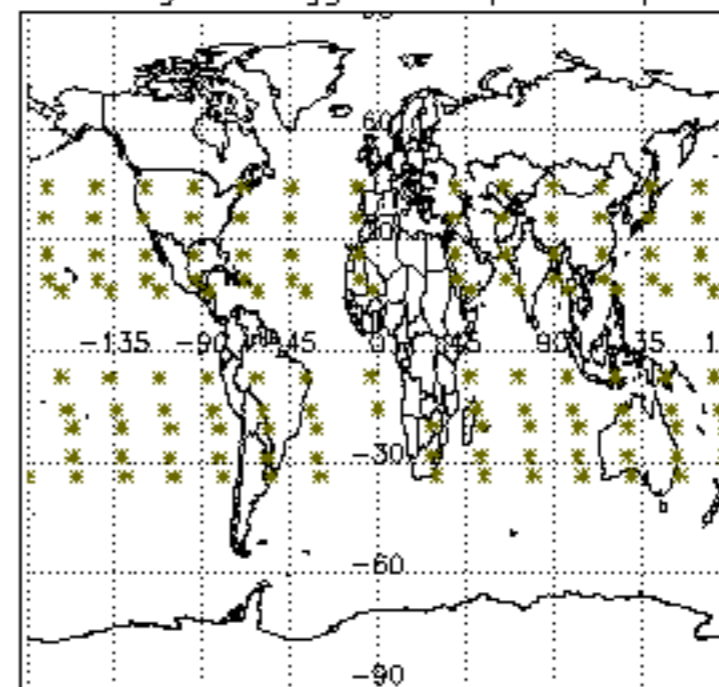




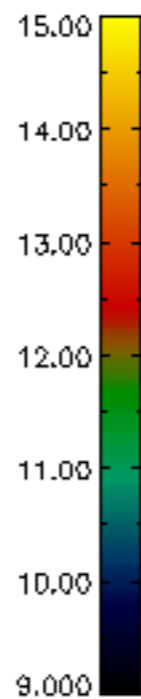
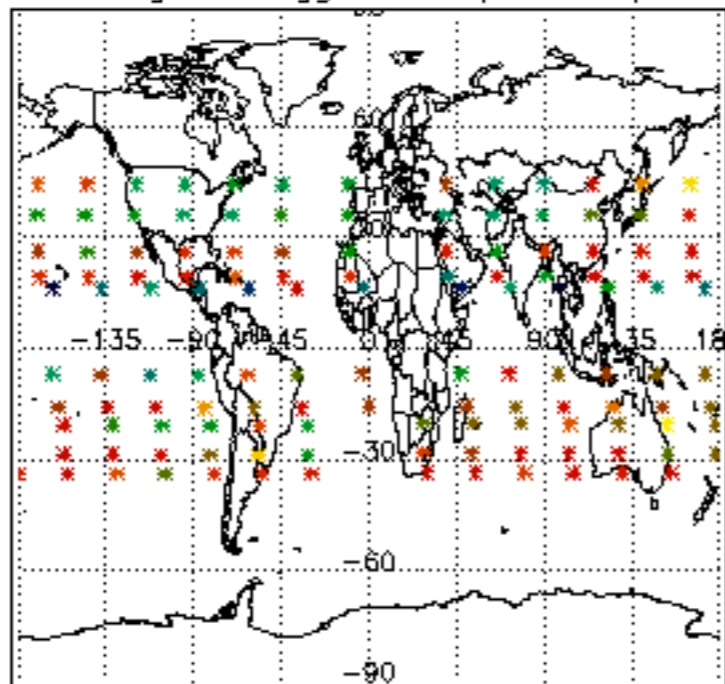
Percentage of flagged data per D3 profile



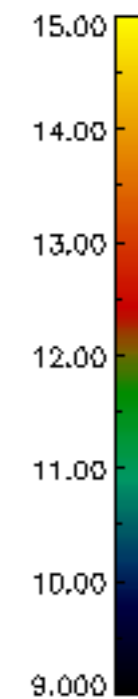
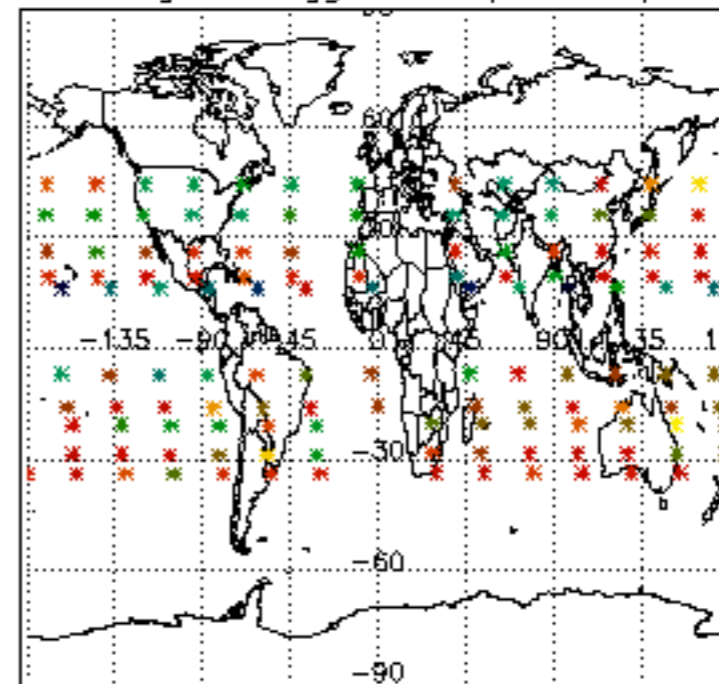
Percentage of flagged data per H2O profile

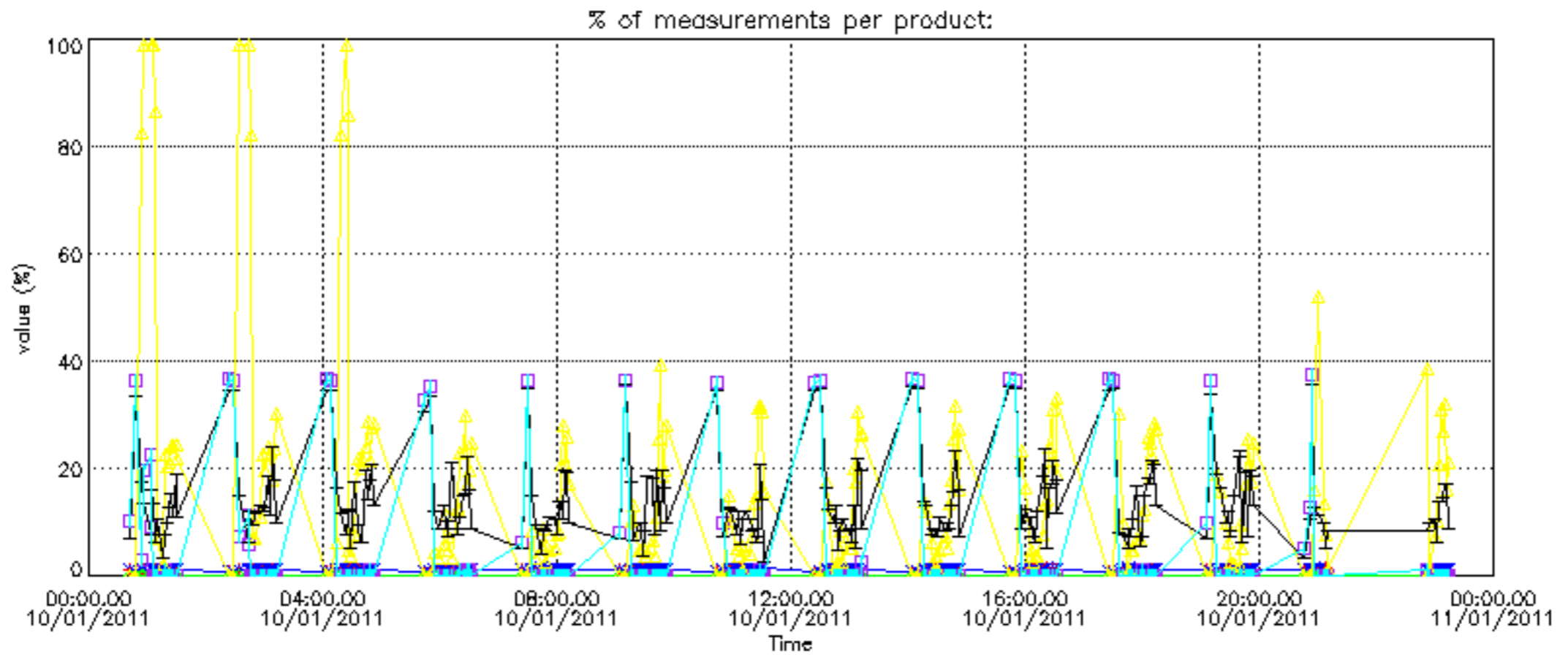


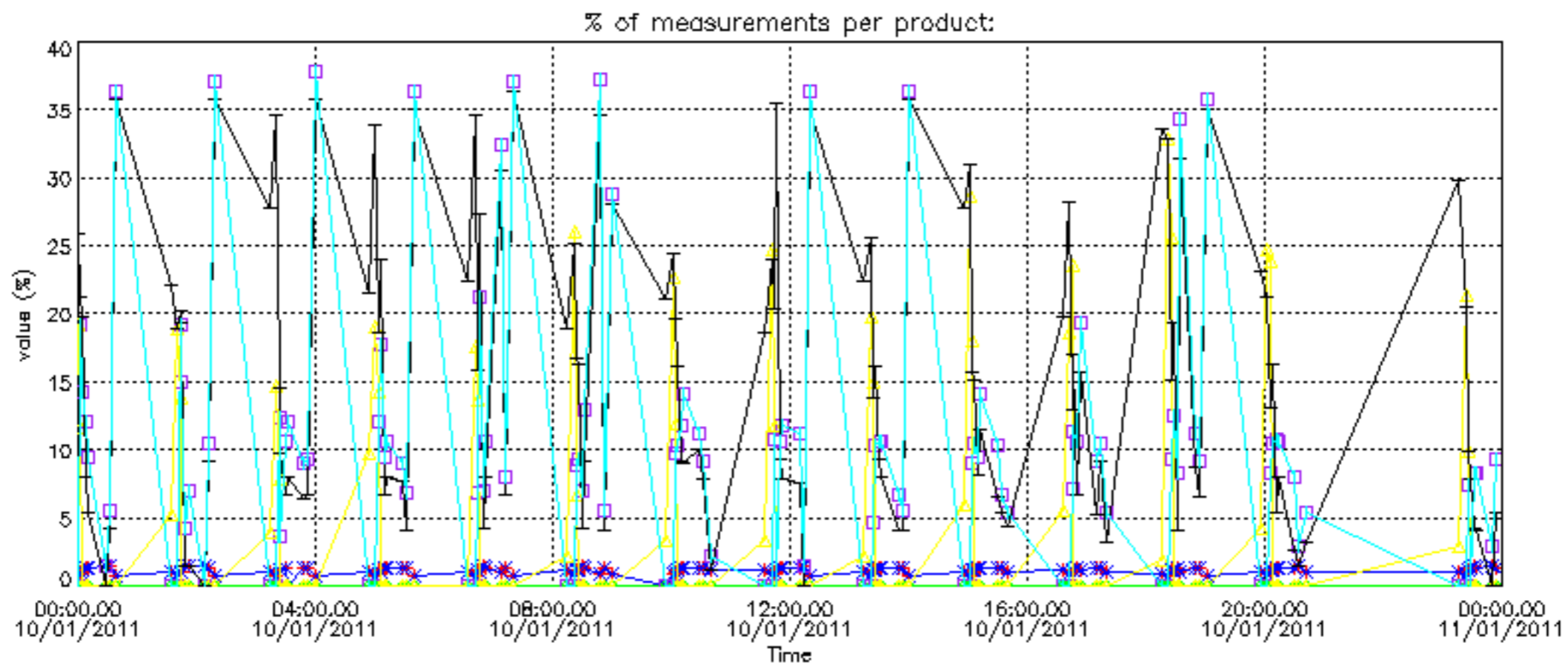
Percentage of flagged data per NO2 profile



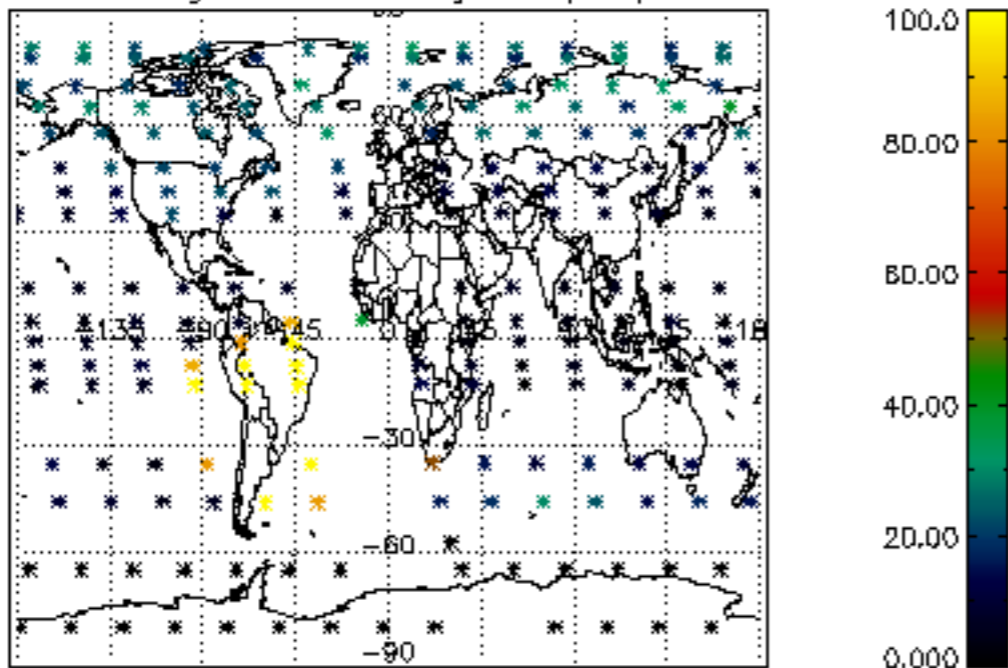
Percentage of flagged data per NO3 profile



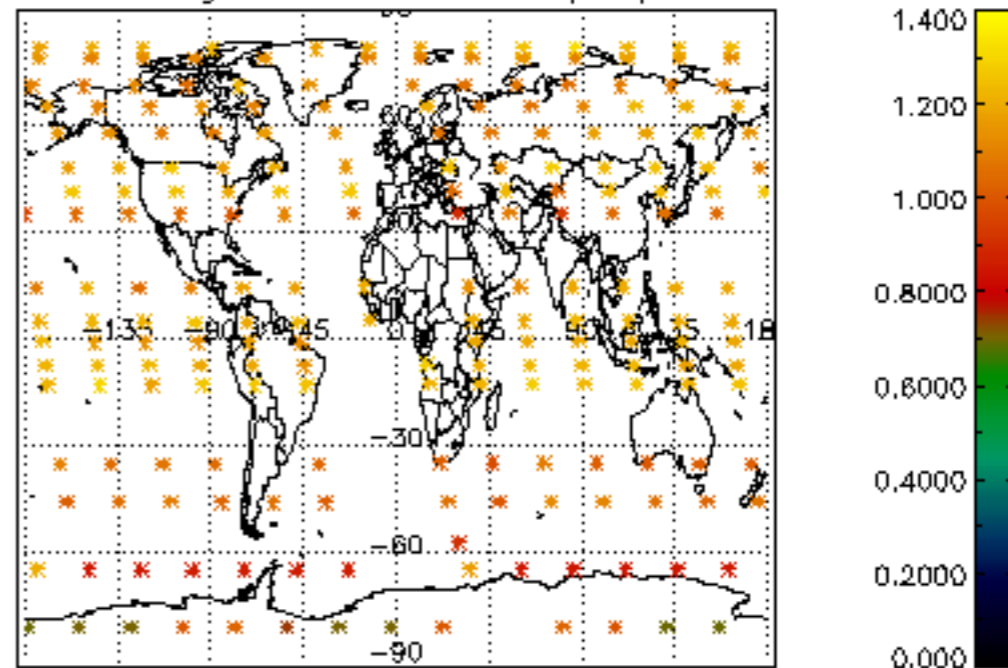




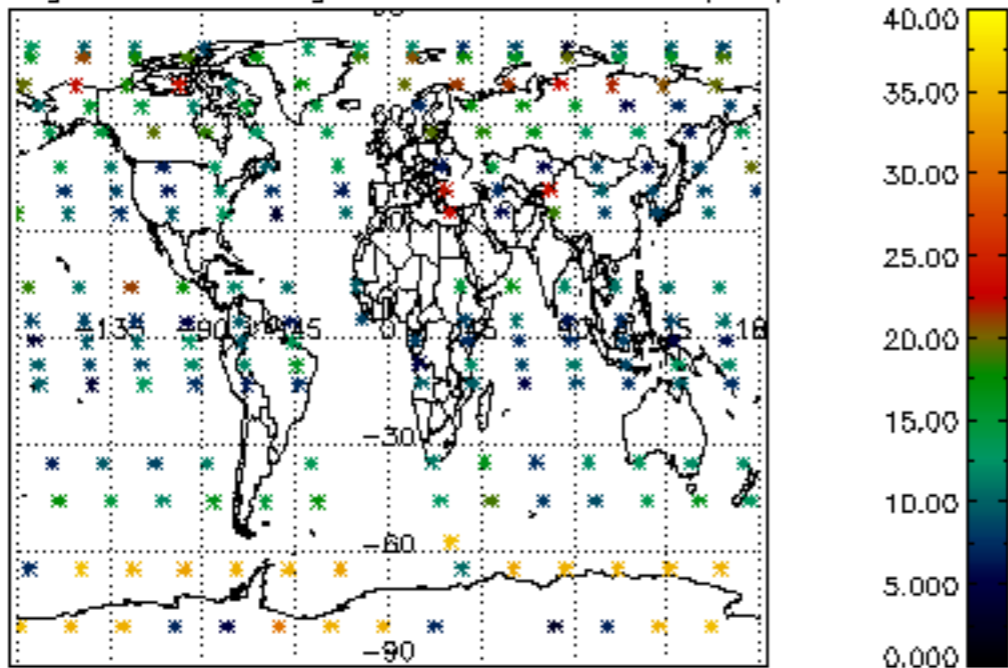
Percentage of cosmic ray hits per profile



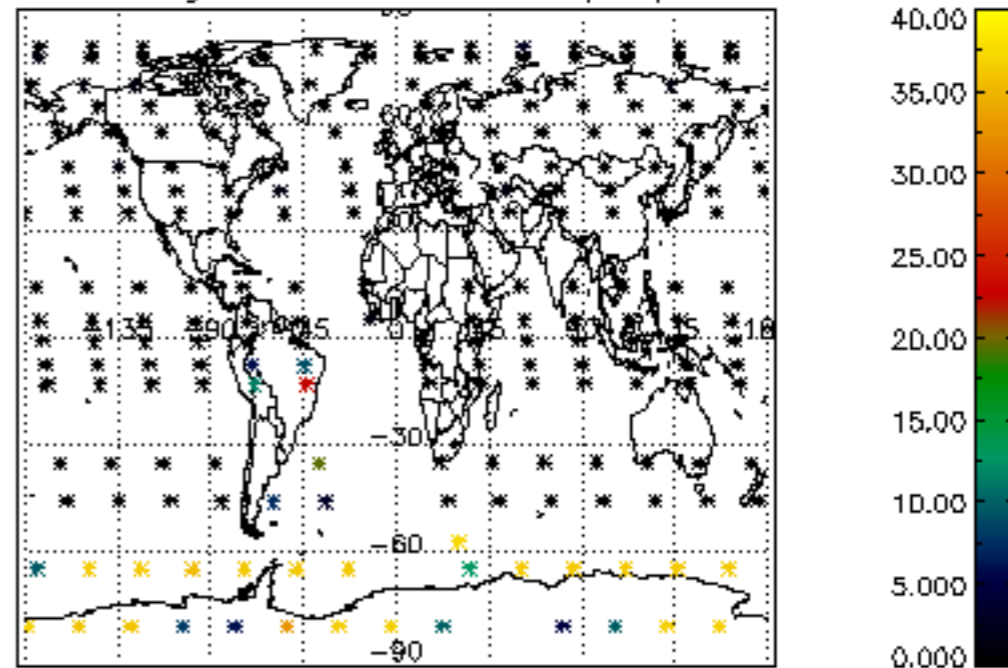
Percentage of datation errors per profile



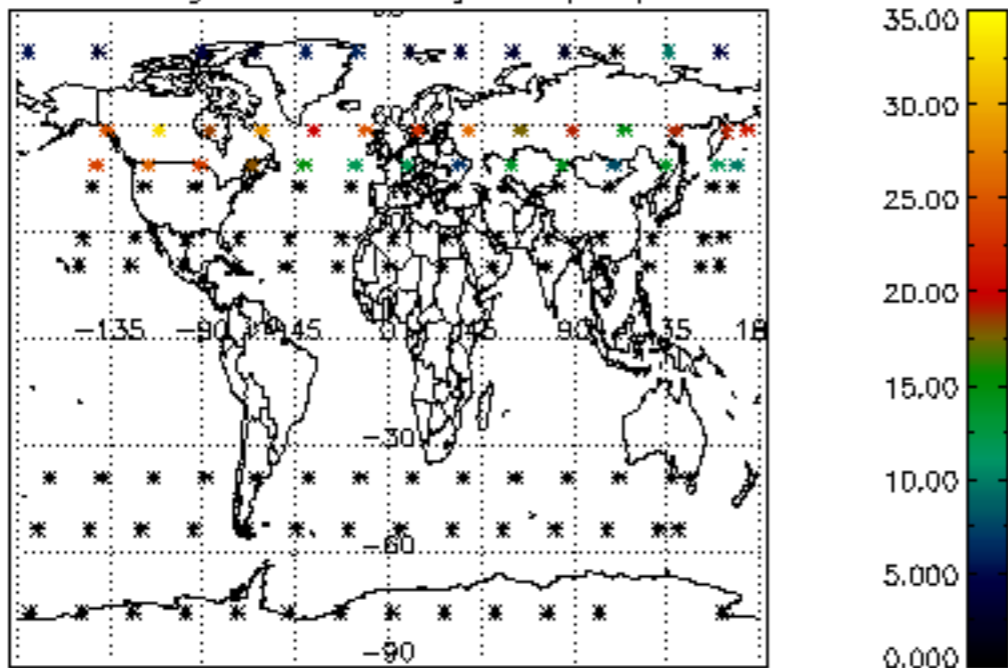
Percentage of star falling outside central band per profile



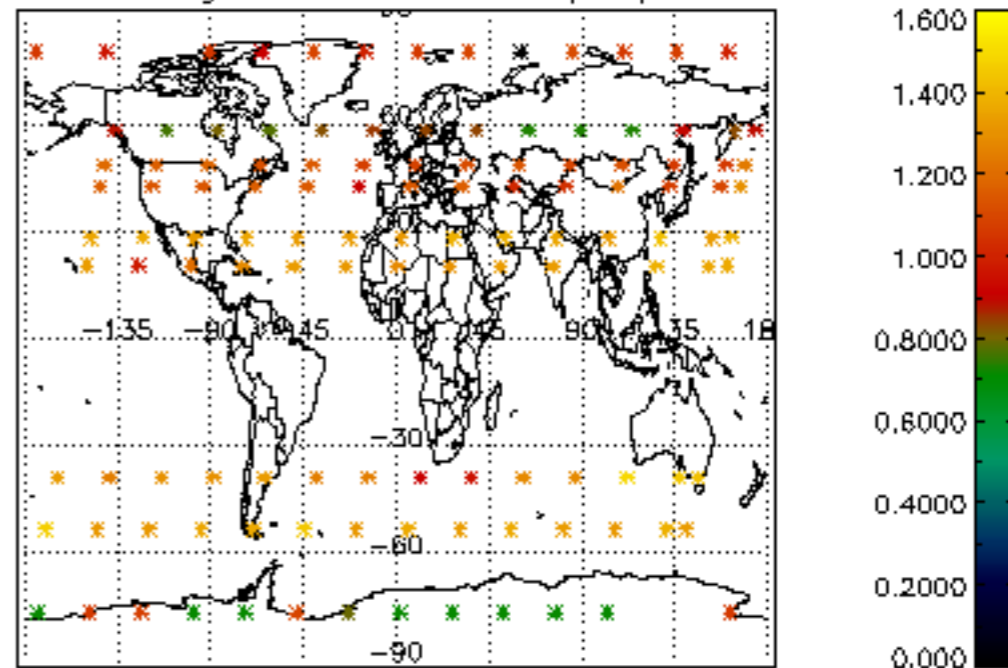
Percentage of saturation errors per profile



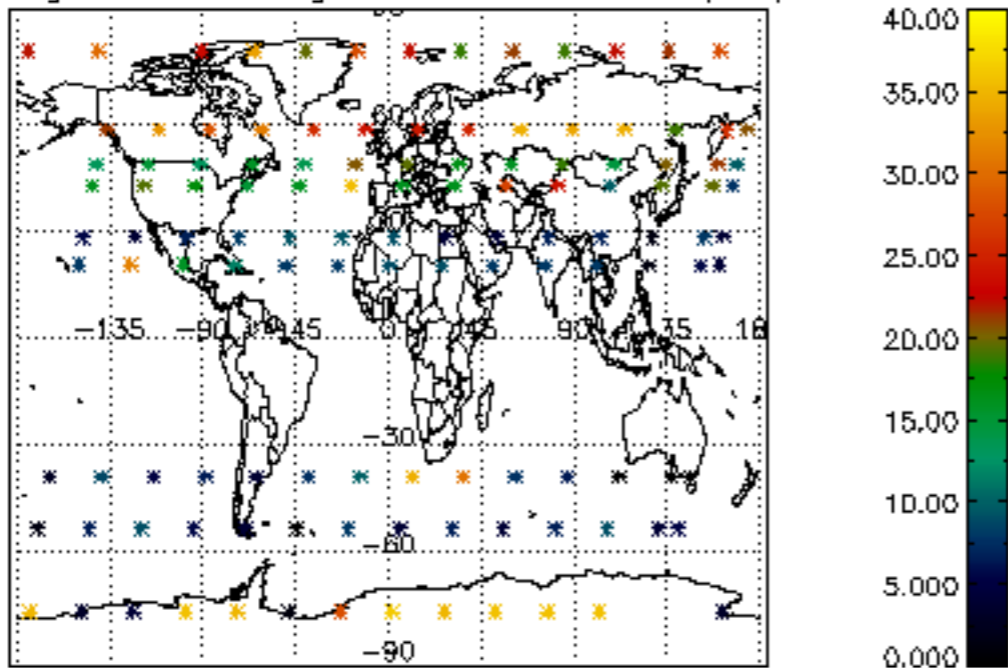
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

