

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	22APR2013 11:59:28
Data source version	GOMOS/6.01
Start time of products	03-01-2007 (03JAN2007 00:00:00)
Stop time of products	04-01-2007 (04JAN2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	401
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__2PRFIN20070103_000427_000000392054_00216_25320_6074.N1	03-JAN-2007 00:04:27	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25320	No
2	GOM_NL__2PRFIN20070103_000555_000000402054_00216_25320_6075.N1	03-JAN-2007 00:05:55	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25320	No
3	GOM_NL__2PRFIN20070103_000728_000000412054_00216_25320_6076.N1	03-JAN-2007 00:07:28	Dark	41.000	95	Zet Cen	2.5450	26000.	82	25320	No
4	GOM_NL__2PRFIN20070103_000946_000000502054_00217_25321_6085.N1	03-JAN-2007 00:09:46	Dark	49.500	10	Bet Cen	0.61000	28000.	99	25321	No
5	GOM_NL__2PRFIN20070103_001259_000000412054_00217_25321_6086.N1	03-JAN-2007 00:12:59	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	25321	No
6	GOM_NL__2PRFIN20070103_001620_000000392054_00217_25321_6087.N1	03-JAN-2007 00:16:20	Dark	39.000	124	The Car	2.7640	30000.	78	25321	No
7	GOM_NL__2PRFIN20070103_001812_000000392054_00217_25321_6088.N1	03-JAN-2007 00:18:12	Dark	38.500	29	Bet Car	1.6720	10200.	77	25321	No
8	GOM_NL__2PRFIN20070103_001940_000000392054_00217_25321_6089.N1	03-JAN-2007 00:19:40	Dark	39.000	71	lot Car	2.2460	7700.0	78	25321	No
9	GOM_NL__2PRFIN20070103_002521_000000452054_00217_25321_6090.N1	03-JAN-2007 00:25:21	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	25321	No
10	GOM_NL__2PRFIN20070103_002838_000000442054_00217_25321_6091.N1	03-JAN-2007 00:28:38	Dark	43.500	117	Pi Pup	2.7060	3800.0	87	25321	No
11	GOM_NL__2PRFIN20070103_003124_000000442054_00217_25321_6092.N1	03-JAN-2007 00:31:24	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25321	No
12	GOM_NL__2PRFIN20070103_003255_000000402054_00217_25321_6093.N1	03-JAN-2007 00:32:55	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25321	No
13	GOM_NL__2PRFIN20070103_003521_000000532054_00217_25321_6094.N1	03-JAN-2007 00:35:21	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	25321	No
14	GOM_NL__2PRFIN20070103_003829_000000492054_00217_25321_6095.N1	03-JAN-2007 00:38:29	Straylight	48.500	7	19Bet Ori	0.10000	14000.	97	25321	No
15	GOM_NL__2PRFIN20070103_004019_000000442054_00217_25321_6096.N1	03-JAN-2007 00:40:19	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	25321	No
16	GOM_NL__2PRFIN20070103_004248_000000542054_00217_25321_6097.N1	03-JAN-2007 00:42:48	Twl_and_stray	53.500	14	58Alp Ori	0.87000	3000.0	107	25321	No
17	GOM_NL__2PRFIN20070103_004646_000000372054_00217_25321_6098.N1	03-JAN-2007 00:46:46	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	25321	No
18	GOM_NL__2PRFIN20070103_004852_000000372054_00217_25321_6099.N1	03-JAN-2007 00:48:52	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25321	No
19	GOM_NL__2PRFIN20070103_005009_000000372054_00217_25321_6100.N1	03-JAN-2007 00:50:09	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25321	No
20	GOM_NL__2PRFIN20070103_005137_000000382054_00217_25321_6101.N1	03-JAN-2007 00:51:37	Bright	38.000	107	37The Aur	2.6490	11000.	76	25321	No
21	GOM_NL__2PRFIN20070103_005347_000000402054_00217_25321_6102.N1	03-JAN-2007 00:53:47	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	25321	No
22	GOM_NL__2PRFIN20070103_010559_000000332054_00217_25321_6103.N1	03-JAN-2007 01:05:59	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25321	No
23	GOM_NL__2PRFIN20070103_011024_000000332054_00217_25321_6104.N1	03-JAN-2007 01:10:24	Bright	33.000	60	7Bet UMi	2.0810	3950.0	66	25321	No
24	GOM_NL__2PRFIN20070103_011419_000000332054_00217_25321_6105.N1	03-JAN-2007 01:14:19	Bright	32.500	119	14Eta Dra	2.7270	4700.0	65	25321	No
25	GOM_NL__2PRFIN20070103_012242_000000342054_00217_25321_6106.N1	03-JAN-2007 01:22:42	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	25321	No
26	GOM_NL__2PRFIN20070103_012447_000000372054_00217_25321_6107.N1	03-JAN-2007 01:24:47	Bright	37.000	67	5Alp CrB	2.2210	11000.	74	25321	No
27	GOM_NL__2PRFIN20070103_013034_000000362054_00217_25321_6108.N1	03-JAN-2007 01:30:34	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	25321	No
28	GOM_NL__2PRFIN20070103_013252_000000342054_00217_25321_6109.N1	03-JAN-2007 01:32:52	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	25321	No
29	GOM_NL__2PRFIN20070103_013542_000000392054_00217_25321_6110.N1	03-JAN-2007 01:35:42	Bright	38.500	104	27Bet Lib	2.6140	13100.	77	25321	No
30	GOM_NL__2PRFIN20070103_014503_000000382054_00217_25321_6111.N1	03-JAN-2007 01:45:03	Dark	37.500	109	Bet Lup	2.6770	26000.	75	25321	No
31	GOM_NL__2PRFIN20070103_014632_000000392054_00217_25321_6112.N1	03-JAN-2007 01:46:32	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25321	No
32	GOM_NL__2PRFIN20070103_014805_000000402054_00217_25321_6113.N1	03-JAN-2007 01:48:05	Dark	40.000	95	Zet Cen	2.5450	26000.	80	25321	No
33	GOM_NL__2PRFIN20070103_015022_000000422054_00218_25322_6107.N1	03-JAN-2007 01:50:22	Dark	42.000	10	Bet Cen	0.61000	28000.	84	25322	No
34	GOM_NL__2PRFIN20070103_015335_000000402054_00218_25322_6108.N1	03-JAN-2007 01:53:35	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	25322	No
35	GOM_NL__2PRFIN20070103_015656_000000382054_00218_25322_6109.N1	03-JAN-2007 01:56:56	Dark	37.500	124	The Car	2.7640	30000.	75	25322	No
36	GOM_NL__2PRFIN20070103_015849_000000382054_00218_25322_6110.N1	03-JAN-2007 01:58:49	Dark	37.500	29	Bet Car	1.6720	10200.	75	25322	No
37	GOM_NL__2PRFIN20070103_020016_000000402054_00218_25322_6111.N1	03-JAN-2007 02:00:16	Dark	40.000	71	lot Car	2.2460	7700.0	80	25322	No
38	GOM_NL__2PRFIN20070103_020557_000000452054_00218_25322_6112.N1	03-JAN-2007 02:05:57	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	25322	No
39	GOM_NL__2PRFIN20070103_020914_000000512054_00218_25322_6113.N1	03-JAN-2007 02:09:14	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	25322	No
40	GOM_NL__2PRFIN20070103_021200_000000472054_00218_25322_6114.N1	03-JAN-2007 02:12:00	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	25322	No
41	GOM_NL__2PRFIN20070103_021331_000000432054_00218_25322_6115.N1	03-JAN-2007 02:13:31	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	25322	No
42	GOM_NL__2PRFIN20070103_021557_000000512054_00218_25322_6116.N1	03-JAN-2007 02:15:57	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	25322	No

43	GOM_NL__2PRFIN20070103_021905_000000512054_00218_25322_6117.N1	03-JAN-2007 02:19:05	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	25322	No
44	GOM_NL__2PRFIN20070103_022055_000000432054_00218_25322_6118.N1	03-JAN-2007 02:20:55	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	25322	No
45	GOM_NL__2PRFIN20070103_022324_000000542054_00218_25322_6119.N1	03-JAN-2007 02:23:24	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	25322	No
46	GOM_NL__2PRFIN20070103_022721_000000372054_00218_25322_6120.N1	03-JAN-2007 02:27:21	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	25322	No
47	GOM_NL__2PRFIN20070103_022928_000000362054_00218_25322_6121.N1	03-JAN-2007 02:29:28	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25322	No
48	GOM_NL__2PRFIN20070103_023045_000000392054_00218_25322_6122.N1	03-JAN-2007 02:30:45	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	25322	No
49	GOM_NL__2PRFIN20070103_023213_000000372054_00218_25322_6123.N1	03-JAN-2007 02:32:13	Bright	36.500	107	37The Aur	2.6490	11000.	73	25322	No
50	GOM_NL__2PRFIN20070103_023423_000000412054_00218_25322_6124.N1	03-JAN-2007 02:34:23	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	25322	No
51	GOM_NL__2PRFIN20070103_024635_000000332054_00218_25322_6125.N1	03-JAN-2007 02:46:35	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	25322	No
52	GOM_NL__2PRFIN20070103_025100_000000372054_00218_25322_6126.N1	03-JAN-2007 02:51:00	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	25322	No
53	GOM_NL__2PRFIN20070103_025455_000000362054_00218_25322_6127.N1	03-JAN-2007 02:54:55	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	25322	No
54	GOM_NL__2PRFIN20070103_030318_000000342054_00218_25322_6128.N1	03-JAN-2007 03:03:18	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25322	No
55	GOM_NL__2PRFIN20070103_030523_000000372054_00218_25322_6129.N1	03-JAN-2007 03:05:23	Bright	37.000	67	5Alp CrB	2.2210	11000.	74	25322	No
56	GOM_NL__2PRFIN20070103_031111_000000352054_00218_25322_6130.N1	03-JAN-2007 03:11:11	Bright	35.000	102	24Alp Ser	2.6000	4250.0	70	25322	No
57	GOM_NL__2PRFIN20070103_031328_000000342054_00218_25322_6131.N1	03-JAN-2007 03:13:28	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	25322	No
58	GOM_NL__2PRFIN20070103_031619_000000392054_00218_25322_6132.N1	03-JAN-2007 03:16:19	Bright	39.000	104	27Bet Lib	2.6140	13100.	78	25322	No
59	GOM_NL__2PRFIN20070103_031902_000000432054_00218_25322_6133.N1	03-JAN-2007 03:19:02	Tw_i_and_stray	42.500	122	9Alp2Lib	2.7470	9700.0	85	25322	No
60	GOM_NL__2PRFIN20070103_032708_000000382054_00218_25322_6134.N1	03-JAN-2007 03:27:08	Dark	38.000	78	Alp Lup	2.3040	28000.	76	25322	No
61	GOM_NL__2PRFIN20070103_032841_000000412054_00218_25322_6135.N1	03-JAN-2007 03:28:41	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25322	No
62	GOM_NL__2PRFIN20070103_033059_000000392054_00219_25323_6123.N1	03-JAN-2007 03:30:59	Dark	39.000	10	Bet Cen	0.61000	28000.	78	25323	No
63	GOM_NL__2PRFIN20070103_033412_000000402054_00219_25323_6124.N1	03-JAN-2007 03:34:12	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	25323	No
64	GOM_NL__2PRFIN20070103_033733_000000382054_00219_25323_6125.N1	03-JAN-2007 03:37:33	Dark	38.000	124	The Car	2.7640	30000.	76	25323	No
65	GOM_NL__2PRFIN20070103_033925_000000392054_00219_25323_6126.N1	03-JAN-2007 03:39:25	Dark	39.000	29	Bet Car	1.6720	10200.	78	25323	No
66	GOM_NL__2PRFIN20070103_034053_000000422054_00219_25323_6127.N1	03-JAN-2007 03:40:53	Dark	41.500	71	lot Car	2.2460	7700.0	83	25323	No
67	GOM_NL__2PRFIN20070103_034634_000000522054_00219_25323_6128.N1	03-JAN-2007 03:46:34	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	25323	No
68	GOM_NL__2PRFIN20070103_034950_000000462054_00219_25323_6129.N1	03-JAN-2007 03:49:50	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	25323	No
69	GOM_NL__2PRFIN20070103_035236_000000452054_00219_25323_6130.N1	03-JAN-2007 03:52:36	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	25323	No
70	GOM_NL__2PRFIN20070103_035408_000000442054_00219_25323_6131.N1	03-JAN-2007 03:54:08	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	25323	No
71	GOM_NL__2PRFIN20070103_035633_000000582054_00219_25323_6132.N1	03-JAN-2007 03:56:33	Straylight	57.500	1	9Alp CMa	-1.4400	11000.	115	25323	No
72	GOM_NL__2PRFIN20070103_035941_000000472054_00219_25323_6133.N1	03-JAN-2007 03:59:41	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	25323	No
73	GOM_NL__2PRFIN20070103_040131_000000432054_00219_25323_6134.N1	03-JAN-2007 04:01:31	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	25323	No
74	GOM_NL__2PRFIN20070103_040400_000000542054_00219_25323_6135.N1	03-JAN-2007 04:04:00	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	25323	No
75	GOM_NL__2PRFIN20070103_040757_000000382054_00219_25323_6136.N1	03-JAN-2007 04:07:57	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25323	No
76	GOM_NL__2PRFIN20070103_041004_000000382054_00219_25323_6137.N1	03-JAN-2007 04:10:04	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25323	No
77	GOM_NL__2PRFIN20070103_041121_000000382054_00219_25323_6138.N1	03-JAN-2007 04:11:21	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	25323	No
78	GOM_NL__2PRFIN20070103_041249_000000372054_00219_25323_6139.N1	03-JAN-2007 04:12:49	Bright	36.500	107	37The Aur	2.6490	11000.	73	25323	No
79	GOM_NL__2PRFIN20070103_041459_000000362054_00219_25323_6140.N1	03-JAN-2007 04:14:59	Bright	36.000	6	13Alp Aur	0.080000	3400.0	72	25323	No
80	GOM_NL__2PRFIN20070103_042711_000000352054_00219_25323_6141.N1	03-JAN-2007 04:27:11	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25323	No
81	GOM_NL__2PRFIN20070103_043136_000000372054_00219_25323_6142.N1	03-JAN-2007 04:31:36	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	25323	No
82	GOM_NL__2PRFIN20070103_043531_000000372054_00219_25323_6143.N1	03-JAN-2007 04:35:31	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25323	No
83	GOM_NL__2PRFIN20070103_044354_000000342054_00219_25323_6144.N1	03-JAN-2007 04:43:54	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25323	No
84	GOM_NL__2PRFIN20070103_044559_000000372054_00219_25323_6145.N1	03-JAN-2007 04:45:59	Bright	37.000	67	5Alp CrB	2.2210	11000.	74	25323	No
85	GOM_NL__2PRFIN20070103_045147_000000362054_00219_25323_6146.N1	03-JAN-2007 04:51:47	Bright	35.500	102	24Alp Ser	2.6000	4250.0	71	25323	No
86	GOM_NL__2PRFIN20070103_045404_000000342054_00219_25323_6147.N1	03-JAN-2007 04:54:04	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	25323	No
87	GOM_NL__2PRFIN20070103_045655_000000562054_00219_25323_6148.N1	03-JAN-2007 04:56:55	Bright	56.000	104	27Bet Lib	2.6140	13100.	112	25323	No
88	GOM_NL__2PRFIN20070103_045938_000000452054_00219_25323_6149.N1	03-JAN-2007 04:59:38	Tw_i_and_stray	45.000	122	9Alp2Lib	2.7470	9700.0	90	25323	No
89	GOM_NL__2PRFIN20070103_050616_000000402054_00219_25323_6150.N1	03-JAN-2007 05:06:16	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25323	No
90	GOM_NL__2PRFIN20070103_050745_000000372054_00219_25323_6151.N1	03-JAN-2007 05:07:45	Dark	36.500	78	Alp Lup	2.3040	28000.	73	25323	No
91	GOM_NL__2PRFIN20070103_050918_000000402054_00219_25323_6152.N1	03-JAN-2007 05:09:18	Dark	39.500	95	Zet Cen	2.5450	26000.	79	25323	No
92	GOM_NL__2PRFIN20070103_051135_000000422054_00220_25324_6139.N1	03-JAN-2007 05:11:35	Dark	41.500	10	Bet Cen	0.61000	28000.	83	25324	No
93	GOM_NL__2PRFIN20070103_051448_000000412054_00220_25324_6140.N1	03-JAN-2007 05:14:48	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	25324	No
94	GOM_NL__2PRFIN20070103_051809_000000382054_00220_25324_6141.N1	03-JAN-2007 05:18:09	Dark	38.000	124	The Car	2.7640	30000.	76	25324	No
95	GOM_NL__2PRFIN20070103_052001_000000372054_00220_25324_6142.N1	03-JAN-2007 05:20:01	Dark	36.500	29	Bet Car	1.6720	10200.	73	25324	No
96	GOM_NL__2PRFIN20070103_052130_000000412054_00220_25324_6143.N1	03-JAN-2007 05:21:30	Dark	40.500	71	lot Car	2.2460	7700.0	81	25324	No
97	GOM_NL__2PRFIN20070103_052710_000000442054_00220_25324_6144.N1	03-JAN-2007 05:27:10	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	25324	No
98	GOM_NL__2PRFIN20070103_053027_000000472054_00220_25324_6145.N1	03-JAN-2007 05:30:27	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	25324	No
99	GOM_NL__2PRFIN20070103_053312_000000472054_00220_25324_6146.N1	03-JAN-2007 05:33:12	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	25324	No
100	GOM_NL__2PRFIN20070103_053444_000000442054_00220_25324_6147.N1	03-JAN-2007 05:34:44	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	25324	No
101	GOM_NL__2PRFIN20070103_053709_000000482054_00220_25324_6148.N1	03-JAN-2007 05:37:09	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	25324	No

102	GOM_NL__2PRFIN20070103_054017_000000522054_00220_25324_6149.N1	03-JAN-2007 05:40:17	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	25324	No
103	GOM_NL__2PRFIN20070103_054207_000000442054_00220_25324_6150.N1	03-JAN-2007 05:42:07	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	25324	No
104	GOM_NL__2PRFIN20070103_054436_000000492054_00220_25324_6151.N1	03-JAN-2007 05:44:36	Tw_i_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	25324	No
105	GOM_NL__2PRFIN20070103_054833_000000382054_00220_25324_6152.N1	03-JAN-2007 05:48:33	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	25324	No
106	GOM_NL__2PRFIN20070103_055040_000000382054_00220_25324_6153.N1	03-JAN-2007 05:50:40	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	25324	No
107	GOM_NL__2PRFIN20070103_055158_000000372054_00220_25324_6154.N1	03-JAN-2007 05:51:58	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25324	No
108	GOM_NL__2PRFIN20070103_055324_000000382054_00220_25324_6155.N1	03-JAN-2007 05:53:24	Bright	38.000	107	37The Aur	2.6490	11000.	76	25324	No
109	GOM_NL__2PRFIN20070103_055535_000000372054_00220_25324_6156.N1	03-JAN-2007 05:55:35	Bright	37.000	6	13Alp Aur	0.080000	3400.0	74	25324	No
110	GOM_NL__2PRFIN20070103_060747_000000352054_00220_25324_6157.N1	03-JAN-2007 06:07:47	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25324	No
111	GOM_NL__2PRFIN20070103_061212_000000332054_00220_25324_6158.N1	03-JAN-2007 06:12:12	Bright	33.000	60	7Bet UMi	2.0810	3950.0	66	25324	No
112	GOM_NL__2PRFIN20070103_061607_000000362054_00220_25324_6159.N1	03-JAN-2007 06:16:07	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	25324	No
113	GOM_NL__2PRFIN20070103_062431_000000332054_00220_25324_6160.N1	03-JAN-2007 06:24:31	Bright	33.000	133	40Zet Her	2.8070	6000.0	66	25324	No
114	GOM_NL__2PRFIN20070103_062635_000000392054_00220_25324_6161.N1	03-JAN-2007 06:26:35	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	25324	No
115	GOM_NL__2PRFIN20070103_063223_000000362054_00220_25324_6162.N1	03-JAN-2007 06:32:23	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	25324	No
116	GOM_NL__2PRFIN20070103_063441_000000342054_00220_25324_6163.N1	03-JAN-2007 06:34:41	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	25324	No
117	GOM_NL__2PRFIN20070103_063732_000000372054_00220_25324_6164.N1	03-JAN-2007 06:37:32	Bright	37.000	104	27Bet Lib	2.6140	13100.	74	25324	No
118	GOM_NL__2PRFIN20070103_064015_000000452054_00220_25324_6165.N1	03-JAN-2007 06:40:15	Tw_i_and_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	25324	No
119	GOM_NL__2PRFIN20070103_064652_000000412054_00220_25324_6166.N1	03-JAN-2007 06:46:52	Dark	40.500	109	Bet Lup	2.6770	26000.	81	25324	No
120	GOM_NL__2PRFIN20070103_064821_000000392054_00220_25324_6167.N1	03-JAN-2007 06:48:21	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25324	No
121	GOM_NL__2PRFIN20070103_064955_000000412054_00220_25324_6168.N1	03-JAN-2007 06:49:55	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25324	No
122	GOM_NL__2PRFIN20070103_065211_000000402054_00221_25325_6153.N1	03-JAN-2007 06:52:11	Dark	39.500	10	Bet Cen	0.61000	28000.	79	25325	No
123	GOM_NL__2PRFIN20070103_065525_000000392054_00221_25325_6154.N1	03-JAN-2007 06:55:25	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	25325	No
124	GOM_NL__2PRFIN20070103_065846_000000382054_00221_25325_6155.N1	03-JAN-2007 06:58:46	Dark	38.000	124	The Car	2.7640	30000.	76	25325	No
125	GOM_NL__2PRFIN20070103_070038_000000382054_00221_25325_6156.N1	03-JAN-2007 07:00:38	Dark	38.000	29	Bet Car	1.6720	10200.	76	25325	No
126	GOM_NL__2PRFIN20070103_070206_000000402054_00221_25325_6157.N1	03-JAN-2007 07:02:06	Dark	40.000	71	lot Car	2.2460	7700.0	80	25325	No
127	GOM_NL__2PRFIN20070103_070746_000000522054_00221_25325_6158.N1	03-JAN-2007 07:07:46	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	25325	No
128	GOM_NL__2PRFIN20070103_071103_000000452054_00221_25325_6159.N1	03-JAN-2007 07:11:03	Dark	45.000	117	Pi Pup	2.7060	3800.0	90	25325	No
129	GOM_NL__2PRFIN20070103_071349_000000462054_00221_25325_6160.N1	03-JAN-2007 07:13:49	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	25325	No
130	GOM_NL__2PRFIN20070103_071520_000000432054_00221_25325_6161.N1	03-JAN-2007 07:15:20	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	25325	No
131	GOM_NL__2PRFIN20070103_071745_000000522054_00221_25325_6162.N1	03-JAN-2007 07:17:45	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	25325	No
132	GOM_NL__2PRFIN20070103_072054_000000522054_00221_25325_6163.N1	03-JAN-2007 07:20:54	Straylight	51.500	7	19Bet Ori	0.10000	14000.	103	25325	No
133	GOM_NL__2PRFIN20070103_072243_000000442054_00221_25325_6164.N1	03-JAN-2007 07:22:43	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	25325	No
134	GOM_NL__2PRFIN20070103_072512_000000472054_00221_25325_6165.N1	03-JAN-2007 07:25:12	Tw_i_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	25325	No
135	GOM_NL__2PRFIN20070103_072909_000000372054_00221_25325_6166.N1	03-JAN-2007 07:29:09	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	25325	No
136	GOM_NL__2PRFIN20070103_073116_000000382054_00221_25325_6167.N1	03-JAN-2007 07:31:16	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25325	No
137	GOM_NL__2PRFIN20070103_073233_000000372054_00221_25325_6168.N1	03-JAN-2007 07:32:33	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25325	No
138	GOM_NL__2PRFIN20070103_073400_000000362054_00221_25325_6169.N1	03-JAN-2007 07:34:00	Bright	36.000	107	37The Aur	2.6490	11000.	72	25325	No
139	GOM_NL__2PRFIN20070103_073611_000000372054_00221_25325_6170.N1	03-JAN-2007 07:36:11	Bright	37.000	6	13Alp Aur	0.080000	3400.0	74	25325	No
140	GOM_NL__2PRFIN20070103_074823_000000362054_00221_25325_6171.N1	03-JAN-2007 07:48:23	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25325	No
141	GOM_NL__2PRFIN20070103_075248_000000342054_00221_25325_6172.N1	03-JAN-2007 07:52:48	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	25325	No
142	GOM_NL__2PRFIN20070103_075643_000000372054_00221_25325_6173.N1	03-JAN-2007 07:56:43	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25325	No
143	GOM_NL__2PRFIN20070103_080506_000000342054_00221_25325_6174.N1	03-JAN-2007 08:05:06	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	25325	No
144	GOM_NL__2PRFIN20070103_080711_000000362054_00221_25325_6175.N1	03-JAN-2007 08:07:11	Bright	36.000	67	5Alp CrB	2.2210	11000.	72	25325	No
145	GOM_NL__2PRFIN20070103_081259_000000362054_00221_25325_6176.N1	03-JAN-2007 08:12:59	Bright	35.500	102	24Alp Ser	2.6000	4250.0	71	25325	No
146	GOM_NL__2PRFIN20070103_081517_000000342054_00221_25325_6177.N1	03-JAN-2007 08:15:17	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	25325	No
147	GOM_NL__2PRFIN20070103_081808_000000392054_00221_25325_6178.N1	03-JAN-2007 08:18:08	Bright	38.500	104	27Bet Lib	2.6140	13100.	77	25325	No
148	GOM_NL__2PRFIN20070103_082052_000000442054_00221_25325_6179.N1	03-JAN-2007 08:20:52	Tw_i_and_stray	44.000	122	9Alp2Lib	2.7470	9700.0	88	25325	No
149	GOM_NL__2PRFIN20070103_082729_000000392054_00221_25325_6180.N1	03-JAN-2007 08:27:29	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25325	No
150	GOM_NL__2PRFIN20070103_082858_000000402054_00221_25325_6181.N1	03-JAN-2007 08:28:58	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25325	No
151	GOM_NL__2PRFIN20070103_083031_000000422054_00221_25325_6182.N1	03-JAN-2007 08:30:31	Dark	41.500	95	Zet Cen	2.5450	26000.	83	25325	No
152	GOM_NL__2PRFIN20070103_083248_000000432054_00222_25326_6200.N1	03-JAN-2007 08:32:48	Dark	43.000	10	Bet Cen	0.61000	28000.	86	25326	No
153	GOM_NL__2PRFIN20070103_083601_000000502054_00222_25326_6201.N1	03-JAN-2007 08:36:01	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	25326	No
154	GOM_NL__2PRFIN20070103_083922_000000392054_00222_25326_6202.N1	03-JAN-2007 08:39:22	Dark	39.000	124	The Car	2.7640	30000.	78	25326	No
155	GOM_NL__2PRFIN20070103_084114_000000382054_00222_25326_6203.N1	03-JAN-2007 08:41:14	Dark	38.000	29	Bet Car	1.6720	10200.	76	25326	No
156	GOM_NL__2PRFIN20070103_084242_000000402054_00222_25326_6204.N1	03-JAN-2007 08:42:42	Dark	40.000	71	lot Car	2.2460	7700.0	80	25326	No
157	GOM_NL__2PRFIN20070103_084822_000000492054_00222_25326_6205.N1	03-JAN-2007 08:48:22	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	25326	No
158	GOM_NL__2PRFIN20070103_085139_000000462054_00222_25326_6206.N1	03-JAN-2007 08:51:39	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	25326	No
159	GOM_NL__2PRFIN20070103_085425_000000452054_00222_25326_6207.N1	03-JAN-2007 08:54:25	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	25326	No
160	GOM_NL__2PRFIN20070103_085556_000000452054_00222_25326_6208.N1	03-JAN-2007 08:55:56	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	25326	No

161	GOM_NL__2PRFIN20070103_085821_000000562054_00222_25326_6209.N1	03-JAN-2007 08:58:21	Straylight	56.000	1	9Alp CMa	-1.4400	11000.	112	25326	No
162	GOM_NL__2PRFIN20070103_090130_000000472054_00222_25326_6210.N1	03-JAN-2007 09:01:30	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	25326	No
163	GOM_NL__2PRFIN20070103_090319_000000432054_00222_25326_6211.N1	03-JAN-2007 09:03:19	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	25326	No
164	GOM_NL__2PRFIN20070103_090547_000000472054_00222_25326_6212.N1	03-JAN-2007 09:05:47	Tw_i_and_stray	46.500	14	58Alp Ori	0.87000	3000.0	93	25326	No
165	GOM_NL__2PRFIN20070103_090945_000000392054_00222_25326_6213.N1	03-JAN-2007 09:09:45	Bright	38.500	176	23Zet Tau	3.0200	22000.	77	25326	No
166	GOM_NL__2PRFIN20070103_091151_000000382054_00222_25326_6214.N1	03-JAN-2007 09:11:51	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	25326	No
167	GOM_NL__2PRFIN20070103_091309_000000372054_00222_25326_6215.N1	03-JAN-2007 09:13:09	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25326	No
168	GOM_NL__2PRFIN20070103_091436_000000382054_00222_25326_6216.N1	03-JAN-2007 09:14:36	Bright	37.500	107	37The Aur	2.6490	11000.	75	25326	No
169	GOM_NL__2PRFIN20070103_091646_000000402054_00222_25326_6217.N1	03-JAN-2007 09:16:46	Bright	39.500	6	13Alp Aur	0.080000	3400.0	79	25326	No
170	GOM_NL__2PRFIN20070103_092859_000000342054_00222_25326_6218.N1	03-JAN-2007 09:28:59	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25326	No
171	GOM_NL__2PRFIN20070103_093324_000000382054_00222_25326_6219.N1	03-JAN-2007 09:33:24	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25326	No
172	GOM_NL__2PRFIN20070103_093719_000000362054_00222_25326_6220.N1	03-JAN-2007 09:37:19	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	25326	No
173	GOM_NL__2PRFIN20070103_094543_000000342054_00222_25326_6221.N1	03-JAN-2007 09:45:43	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25326	No
174	GOM_NL__2PRFIN20070103_094747_000000392054_00222_25326_6222.N1	03-JAN-2007 09:47:47	Bright	38.500	67	5Alp CrB	2.2210	11000.	77	25326	No
175	GOM_NL__2PRFIN20070103_095336_000000372054_00222_25326_6223.N1	03-JAN-2007 09:53:36	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	25326	No
176	GOM_NL__2PRFIN20070103_095553_000000342054_00222_25326_6224.N1	03-JAN-2007 09:55:53	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	25326	No
177	GOM_NL__2PRFIN20070103_095844_000000392054_00222_25326_6225.N1	03-JAN-2007 09:58:44	Bright	38.500	104	27Bet Lib	2.6140	13100.	77	25326	No
178	GOM_NL__2PRFIN20070103_100128_000000452054_00222_25326_6226.N1	03-JAN-2007 10:01:28	Tw_i_and_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	25326	No
179	GOM_NL__2PRFIN20070103_100805_000000392054_00222_25326_6227.N1	03-JAN-2007 10:08:05	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25326	No
180	GOM_NL__2PRFIN20070103_100934_000000402054_00222_25326_6228.N1	03-JAN-2007 10:09:34	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25326	No
181	GOM_NL__2PRFIN20070103_101108_000000402054_00222_25326_6229.N1	03-JAN-2007 10:11:08	Dark	39.500	95	Zet Cen	2.5450	26000.	79	25326	No
182	GOM_NL__2PRFIN20070103_101637_000000392054_00223_25327_6581.N1	03-JAN-2007 10:16:37	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	25327	No
183	GOM_NL__2PRFIN20070103_101959_000000382054_00223_25327_6582.N1	03-JAN-2007 10:19:59	Dark	38.000	124	The Car	2.7640	30000.	76	25327	No
184	GOM_NL__2PRFIN20070103_102150_000000372054_00223_25327_6583.N1	03-JAN-2007 10:21:50	Dark	37.000	29	Bet Car	1.6720	10200.	74	25327	No
185	GOM_NL__2PRFIN20070103_102319_000000402054_00223_25327_6584.N1	03-JAN-2007 10:23:19	Dark	39.500	71	lot Car	2.2460	7700.0	79	25327	No
186	GOM_NL__2PRFIN20070103_102859_000000442054_00223_25327_6585.N1	03-JAN-2007 10:28:59	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	25327	No
187	GOM_NL__2PRFIN20070103_103216_000000482054_00223_25327_6586.N1	03-JAN-2007 10:32:16	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	25327	No
188	GOM_NL__2PRFIN20070103_103501_000000442054_00223_25327_6587.N1	03-JAN-2007 10:35:01	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25327	No
189	GOM_NL__2PRFIN20070103_103632_000000432054_00223_25327_6588.N1	03-JAN-2007 10:36:32	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	25327	No
190	GOM_NL__2PRFIN20070103_103857_000000542054_00223_25327_6589.N1	03-JAN-2007 10:38:57	Straylight	54.000	1	9Alp CMa	-1.4400	11000.	108	25327	No
191	GOM_NL__2PRFIN20070103_104206_000000512054_00223_25327_6590.N1	03-JAN-2007 10:42:06	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	25327	No
192	GOM_NL__2PRFIN20070103_104355_000000432054_00223_25327_6591.N1	03-JAN-2007 10:43:55	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	25327	No
193	GOM_NL__2PRFIN20070103_104623_000000472054_00223_25327_6592.N1	03-JAN-2007 10:46:23	Tw_i_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	25327	No
194	GOM_NL__2PRFIN20070103_105021_000000392054_00223_25327_6593.N1	03-JAN-2007 10:50:21	Bright	38.500	176	23Zet Tau	3.0200	22000.	77	25327	No
195	GOM_NL__2PRFIN20070103_105227_000000372054_00223_25327_6594.N1	03-JAN-2007 10:52:27	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25327	No
196	GOM_NL__2PRFIN20070103_105345_000000372054_00223_25327_6595.N1	03-JAN-2007 10:53:45	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25327	No
197	GOM_NL__2PRFIN20070103_105512_000000382054_00223_25327_6596.N1	03-JAN-2007 10:55:12	Bright	38.000	107	37The Aur	2.6490	11000.	76	25327	No
198	GOM_NL__2PRFIN20070103_105722_000000372054_00223_25327_6597.N1	03-JAN-2007 10:57:22	Bright	36.500	6	13Alp Aur	0.080000	3400.0	73	25327	No
199	GOM_NL__2PRFIN20070103_110935_000000362054_00223_25327_6598.N1	03-JAN-2007 11:09:35	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25327	No
200	GOM_NL__2PRFIN20070103_111359_000000372054_00223_25327_6599.N1	03-JAN-2007 11:13:59	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	25327	No
201	GOM_NL__2PRFIN20070103_111755_000000372054_00223_25327_6600.N1	03-JAN-2007 11:17:55	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25327	No
202	GOM_NL__2PRFIN20070103_112619_000000342054_00223_25327_6601.N1	03-JAN-2007 11:26:19	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25327	No
203	GOM_NL__2PRFIN20070103_112823_000000372054_00223_25327_6602.N1	03-JAN-2007 11:28:23	Bright	36.500	67	5Alp CrB	2.2210	11000.	73	25327	No
204	GOM_NL__2PRFIN20070103_113412_000000412054_00223_25327_6603.N1	03-JAN-2007 11:34:12	Bright	40.500	102	24Alp Ser	2.6000	4250.0	81	25327	No
205	GOM_NL__2PRFIN20070103_113629_000000342054_00223_25327_6604.N1	03-JAN-2007 11:36:29	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	25327	No
206	GOM_NL__2PRFIN20070103_113921_000000492054_00223_25327_6605.N1	03-JAN-2007 11:39:21	Bright	49.000	104	27Bet Lib	2.6140	13100.	98	25327	No
207	GOM_NL__2PRFIN20070103_114205_000000442054_00223_25327_6606.N1	03-JAN-2007 11:42:05	Tw_i_and_stray	43.500	122	9Alp2Lib	2.7470	9700.0	87	25327	No
208	GOM_NL__2PRFIN20070103_114841_000000402054_00223_25327_6607.N1	03-JAN-2007 11:48:41	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25327	No
209	GOM_NL__2PRFIN20070103_115010_000000402054_00223_25327_6608.N1	03-JAN-2007 11:50:10	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25327	No
210	GOM_NL__2PRFIN20070103_115144_000000412054_00223_25327_6609.N1	03-JAN-2007 11:51:44	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25327	No
211	GOM_NL__2PRFIN20070103_115714_000000402054_00224_25328_6670.N1	03-JAN-2007 11:57:14	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	25328	No
212	GOM_NL__2PRFIN20070103_120035_000000382054_00224_25328_6671.N1	03-JAN-2007 12:00:35	Dark	38.000	124	The Car	2.7640	30000.	76	25328	No
213	GOM_NL__2PRFIN20070103_120227_000000372054_00224_25328_6672.N1	03-JAN-2007 12:02:27	Dark	37.000	29	Bet Car	1.6720	10200.	74	25328	No
214	GOM_NL__2PRFIN20070103_120355_000000392054_00224_25328_6673.N1	03-JAN-2007 12:03:55	Dark	39.000	71	lot Car	2.2460	7700.0	78	25328	No
215	GOM_NL__2PRFIN20070103_120935_000000462054_00224_25328_6674.N1	03-JAN-2007 12:09:35	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	25328	No
216	GOM_NL__2PRFIN20070103_121252_000000472054_00224_25328_6675.N1	03-JAN-2007 12:12:52	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	25328	No
217	GOM_NL__2PRFIN20070103_121537_000000472054_00224_25328_6676.N1	03-JAN-2007 12:15:37	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	25328	No
218	GOM_NL__2PRFIN20070103_121708_000000452054_00224_25328_6677.N1	03-JAN-2007 12:17:08	Straylight	45.000	179	24Omi2CMa	3.0320	24000.	90	25328	No
219	GOM_NL__2PRFIN20070103_121933_000000502054_00224_25328_6678.N1	03-JAN-2007 12:19:33	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	25328	No

220	GOM_NL__2PRFIN20070103_122242_000000482054_00224_25328_6679.N1	03-JAN-2007 12:22:42	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	25328	No
221	GOM_NL__2PRFIN20070103_122431_000000432054_00224_25328_6680.N1	03-JAN-2007 12:24:31	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	25328	No
222	GOM_NL__2PRFIN20070103_122659_000000512054_00224_25328_6681.N1	03-JAN-2007 12:26:59	Tw_i_and_stray	50.500	14	58Alp Ori	0.87000	3000.0	101	25328	No
223	GOM_NL__2PRFIN20070103_123056_000000382054_00224_25328_6682.N1	03-JAN-2007 12:30:56	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25328	No
224	GOM_NL__2PRFIN20070103_123303_000000372054_00224_25328_6683.N1	03-JAN-2007 12:33:03	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25328	No
225	GOM_NL__2PRFIN20070103_123421_000000372054_00224_25328_6684.N1	03-JAN-2007 12:34:21	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25328	No
226	GOM_NL__2PRFIN20070103_123547_000000372054_00224_25328_6685.N1	03-JAN-2007 12:35:47	Bright	37.000	107	37The Aur	2.6490	11000.	74	25328	No
227	GOM_NL__2PRFIN20070103_123758_000000392054_00224_25328_6686.N1	03-JAN-2007 12:37:58	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	25328	No
228	GOM_NL__2PRFIN20070103_125011_000000342054_00224_25328_6687.N1	03-JAN-2007 12:50:11	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25328	No
229	GOM_NL__2PRFIN20070103_125435_000000352054_00224_25328_6688.N1	03-JAN-2007 12:54:35	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	25328	No
230	GOM_NL__2PRFIN20070103_125831_000000342054_00224_25328_6689.N1	03-JAN-2007 12:58:31	Bright	33.500	119	14Eta Dra	2.7270	4700.0	67	25328	No
231	GOM_NL__2PRFIN20070103_130655_000000522054_00224_25328_6690.N1	03-JAN-2007 13:06:55	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	25328	No
232	GOM_NL__2PRFIN20070103_130859_000000382054_00224_25328_6691.N1	03-JAN-2007 13:08:59	Bright	38.000	67	5Alp CrB	2.2210	11000.	76	25328	No
233	GOM_NL__2PRFIN20070103_131448_000000362054_00224_25328_6692.N1	03-JAN-2007 13:14:48	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	25328	No
234	GOM_NL__2PRFIN20070103_131705_000000342054_00224_25328_6693.N1	03-JAN-2007 13:17:05	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	25328	No
235	GOM_NL__2PRFIN20070103_131957_000000392054_00224_25328_6694.N1	03-JAN-2007 13:19:57	Bright	38.500	104	27Bet Lib	2.6140	13100.	77	25328	No
236	GOM_NL__2PRFIN20070103_132241_000000422054_00224_25328_6695.N1	03-JAN-2007 13:22:41	Tw_i_and_stray	42.000	122	9Alp2Lib	2.7470	9700.0	84	25328	No
237	GOM_NL__2PRFIN20070103_132755_000000372054_00224_25328_6696.N1	03-JAN-2007 13:27:55	Dark	37.000	131	Gam Lup	2.8000	26000.	74	25328	No
238	GOM_NL__2PRFIN20070103_132918_000000392054_00224_25328_6697.N1	03-JAN-2007 13:29:18	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25328	No
239	GOM_NL__2PRFIN20070103_133047_000000402054_00224_25328_6698.N1	03-JAN-2007 13:30:47	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25328	No
240	GOM_NL__2PRFIN20070103_133221_000000412054_00224_25328_6699.N1	03-JAN-2007 13:32:21	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25328	No
241	GOM_NL__2PRFIN20070103_133437_000000392054_00225_25329_6683.N1	03-JAN-2007 13:34:37	Dark	39.000	10	Bet Cen	0.61000	28000.	78	25329	No
242	GOM_NL__2PRFIN20070103_133750_000000412054_00225_25329_6684.N1	03-JAN-2007 13:37:50	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	25329	No
243	GOM_NL__2PRFIN20070103_134111_000000392054_00225_25329_6685.N1	03-JAN-2007 13:41:11	Dark	38.500	124	The Car	2.7640	30000.	77	25329	No
244	GOM_NL__2PRFIN20070103_134303_000000372054_00225_25329_6686.N1	03-JAN-2007 13:43:03	Dark	37.000	29	Bet Car	1.6720	10200.	74	25329	No
245	GOM_NL__2PRFIN20070103_134432_000000402054_00225_25329_6687.N1	03-JAN-2007 13:44:32	Dark	40.000	71	lot Car	2.2460	7700.0	80	25329	No
246	GOM_NL__2PRFIN20070103_135011_000000462054_00225_25329_6688.N1	03-JAN-2007 13:50:11	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	25329	No
247	GOM_NL__2PRFIN20070103_135328_000000462054_00225_25329_6689.N1	03-JAN-2007 13:53:28	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	25329	No
248	GOM_NL__2PRFIN20070103_135613_000000442054_00225_25329_6690.N1	03-JAN-2007 13:56:13	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25329	No
249	GOM_NL__2PRFIN20070103_135744_000000422054_00225_25329_6691.N1	03-JAN-2007 13:57:44	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	25329	No
250	GOM_NL__2PRFIN20070103_140009_000000532054_00225_25329_6692.N1	03-JAN-2007 14:00:09	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	25329	No
251	GOM_NL__2PRFIN20070103_140318_000000462054_00225_25329_6693.N1	03-JAN-2007 14:03:18	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	25329	No
252	GOM_NL__2PRFIN20070103_140507_000000432054_00225_25329_6694.N1	03-JAN-2007 14:05:07	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	25329	No
253	GOM_NL__2PRFIN20070103_140735_000000512054_00225_25329_6695.N1	03-JAN-2007 14:07:35	Tw_i_and_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	25329	No
254	GOM_NL__2PRFIN20070103_141132_000000372054_00225_25329_6696.N1	03-JAN-2007 14:11:32	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	25329	No
255	GOM_NL__2PRFIN20070103_141339_000000382054_00225_25329_6697.N1	03-JAN-2007 14:13:39	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	25329	No
256	GOM_NL__2PRFIN20070103_141457_000000362054_00225_25329_6698.N1	03-JAN-2007 14:14:57	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	25329	No
257	GOM_NL__2PRFIN20070103_141623_000000382054_00225_25329_6699.N1	03-JAN-2007 14:16:23	Bright	38.000	107	37The Aur	2.6490	11000.	76	25329	No
258	GOM_NL__2PRFIN20070103_141834_000000442054_00225_25329_6700.N1	03-JAN-2007 14:18:34	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	25329	No
259	GOM_NL__2PRFIN20070103_143047_000000362054_00225_25329_6701.N1	03-JAN-2007 14:30:47	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25329	No
260	GOM_NL__2PRFIN20070103_143511_000000372054_00225_25329_6702.N1	03-JAN-2007 14:35:11	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	25329	No
261	GOM_NL__2PRFIN20070103_143907_000000352054_00225_25329_6703.N1	03-JAN-2007 14:39:07	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	25329	No
262	GOM_NL__2PRFIN20070103_144731_000000352054_00225_25329_6704.N1	03-JAN-2007 14:47:31	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25329	No
263	GOM_NL__2PRFIN20070103_144935_000000382054_00225_25329_6705.N1	03-JAN-2007 14:49:35	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	25329	No
264	GOM_NL__2PRFIN20070103_145524_000000362054_00225_25329_6706.N1	03-JAN-2007 14:55:24	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	25329	No
265	GOM_NL__2PRFIN20070103_145742_000000342054_00225_25329_6707.N1	03-JAN-2007 14:57:42	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	25329	No
266	GOM_NL__2PRFIN20070103_150033_000000572054_00225_25329_6708.N1	03-JAN-2007 15:00:33	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	25329	No
267	GOM_NL__2PRFIN20070103_150318_000000422054_00225_25329_6709.N1	03-JAN-2007 15:03:18	Tw_i_and_stray	42.000	122	9Alp2Lib	2.7470	9700.0	84	25329	No
268	GOM_NL__2PRFIN20070103_150831_000000382054_00225_25329_6710.N1	03-JAN-2007 15:08:31	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25329	No
269	GOM_NL__2PRFIN20070103_150954_000000402054_00225_25329_6711.N1	03-JAN-2007 15:09:54	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25329	No
270	GOM_NL__2PRFIN20070103_151123_000000412054_00225_25329_6712.N1	03-JAN-2007 15:11:23	Dark	40.500	78	Alp Lup	2.3040	28000.	81	25329	No
271	GOM_NL__2PRFIN20070103_151257_000000412054_00225_25329_6713.N1	03-JAN-2007 15:12:57	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25329	No
272	GOM_NL__2PRFIN20070103_151513_000000382054_00226_25330_6757.N1	03-JAN-2007 15:15:13	Dark	38.000	10	Bet Cen	0.61000	28000.	76	25330	No
273	GOM_NL__2PRFIN20070103_151827_000000422054_00226_25330_6758.N1	03-JAN-2007 15:18:27	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	25330	No
274	GOM_NL__2PRFIN20070103_152148_000000392054_00226_25330_6759.N1	03-JAN-2007 15:21:48	Dark	38.500	124	The Car	2.7640	30000.	77	25330	No
275	GOM_NL__2PRFIN20070103_152339_000000392054_00226_25330_6760.N1	03-JAN-2007 15:23:39	Dark	38.500	29	Bet Car	1.6720	10200.	77	25330	No
276	GOM_NL__2PRFIN20070103_152508_000000412054_00226_25330_6761.N1	03-JAN-2007 15:25:08	Dark	41.000	71	lot Car	2.2460	7700.0	82	25330	No
277	GOM_NL__2PRFIN20070103_153047_000000452054_00226_25330_6762.N1	03-JAN-2007 15:30:47	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	25330	No
278	GOM_NL__2PRFIN20070103_153404_000000502054_00226_25330_6763.N1	03-JAN-2007 15:34:04	Dark	50.000	117	Pi Pup	2.7060	3800.0	100	25330	No

279	GOM_NL__2PRFIN20070103_153649_000000432054_00226_25330_6764.N1	03-JAN-2007 15:36:49	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25330	No
280	GOM_NL__2PRFIN20070103_153820_000000432054_00226_25330_6765.N1	03-JAN-2007 15:38:20	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	25330	No
281	GOM_NL__2PRFIN20070103_154045_000000532054_00226_25330_6766.N1	03-JAN-2007 15:40:45	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	25330	No
282	GOM_NL__2PRFIN20070103_154354_000000442054_00226_25330_6767.N1	03-JAN-2007 15:43:54	Straylight	44.000	7	19Bet Ori	0.10000	14000.	88	25330	No
283	GOM_NL__2PRFIN20070103_154543_000000422054_00226_25330_6768.N1	03-JAN-2007 15:45:43	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	25330	No
284	GOM_NL__2PRFIN20070103_154811_000000542054_00226_25330_6769.N1	03-JAN-2007 15:48:11	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	25330	No
285	GOM_NL__2PRFIN20070103_155208_000000382054_00226_25330_6770.N1	03-JAN-2007 15:52:08	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	25330	No
286	GOM_NL__2PRFIN20070103_155415_000000392054_00226_25330_6771.N1	03-JAN-2007 15:54:15	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	25330	No
287	GOM_NL__2PRFIN20070103_155533_000000372054_00226_25330_6772.N1	03-JAN-2007 15:55:33	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25330	No
288	GOM_NL__2PRFIN20070103_155659_000000382054_00226_25330_6773.N1	03-JAN-2007 15:56:59	Bright	37.500	107	37The Aur	2.6490	11000.	75	25330	No
289	GOM_NL__2PRFIN20070103_155910_000000412054_00226_25330_6774.N1	03-JAN-2007 15:59:10	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	25330	No
290	GOM_NL__2PRFIN20070103_161123_000000362054_00226_25330_6775.N1	03-JAN-2007 16:11:23	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25330	No
291	GOM_NL__2PRFIN20070103_161547_000000372054_00226_25330_6776.N1	03-JAN-2007 16:15:47	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	25330	No
292	GOM_NL__2PRFIN20070103_161943_000000372054_00226_25330_6777.N1	03-JAN-2007 16:19:43	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25330	No
293	GOM_NL__2PRFIN20070103_162807_000000352054_00226_25330_6778.N1	03-JAN-2007 16:28:07	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25330	No
294	GOM_NL__2PRFIN20070103_163012_000000432054_00226_25330_6779.N1	03-JAN-2007 16:30:12	Bright	43.000	67	5Alp CrB	2.2210	11000.	86	25330	No
295	GOM_NL__2PRFIN20070103_163601_000000372054_00226_25330_6780.N1	03-JAN-2007 16:36:01	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	25330	No
296	GOM_NL__2PRFIN20070103_163818_000000342054_00226_25330_6781.N1	03-JAN-2007 16:38:18	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	25330	No
297	GOM_NL__2PRFIN20070103_164110_000000392054_00226_25330_6782.N1	03-JAN-2007 16:41:10	Bright	39.000	104	27Bet Lib	2.6140	13100.	78	25330	No
298	GOM_NL__2PRFIN20070103_164354_000000442054_00226_25330_6783.N1	03-JAN-2007 16:43:54	Tw_i_and_stray	44.000	122	9Alp2Lib	2.7470	9700.0	88	25330	No
299	GOM_NL__2PRFIN20070103_164907_000000382054_00226_25330_6784.N1	03-JAN-2007 16:49:07	Dark	37.500	131	Gam Lup	2.8000	26000.	75	25330	No
300	GOM_NL__2PRFIN20070103_165030_000000392054_00226_25330_6785.N1	03-JAN-2007 16:50:30	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25330	No
301	GOM_NL__2PRFIN20070103_165200_000000392054_00226_25330_6786.N1	03-JAN-2007 16:52:00	Dark	38.500	78	Alp Lup	2.3040	28000.	77	25330	No
302	GOM_NL__2PRFIN20070103_165334_000000402054_00226_25330_6787.N1	03-JAN-2007 16:53:34	Dark	40.000	95	Zet Cen	2.5450	26000.	80	25330	No
303	GOM_NL__2PRFIN20070103_165549_000000492054_00227_25331_6802.N1	03-JAN-2007 16:55:49	Dark	48.500	10	Bet Cen	0.61000	28000.	97	25331	No
304	GOM_NL__2PRFIN20070103_165903_000000402054_00227_25331_6803.N1	03-JAN-2007 16:59:03	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	25331	No
305	GOM_NL__2PRFIN20070103_170224_000000392054_00227_25331_6804.N1	03-JAN-2007 17:02:24	Dark	38.500	124	The Car	2.7640	30000.	77	25331	No
306	GOM_NL__2PRFIN20070103_170415_000000372054_00227_25331_6805.N1	03-JAN-2007 17:04:15	Dark	37.000	29	Bet Car	1.6720	10200.	74	25331	No
307	GOM_NL__2PRFIN20070103_170545_000000412054_00227_25331_6806.N1	03-JAN-2007 17:05:45	Dark	40.500	71	lot Car	2.2460	7700.0	81	25331	No
308	GOM_NL__2PRFIN20070103_171123_000000492054_00227_25331_6807.N1	03-JAN-2007 17:11:23	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	25331	No
309	GOM_NL__2PRFIN20070103_171440_000000472054_00227_25331_6808.N1	03-JAN-2007 17:14:40	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	25331	No
310	GOM_NL__2PRFIN20070103_171726_000000452054_00227_25331_6809.N1	03-JAN-2007 17:17:26	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	25331	No
311	GOM_NL__2PRFIN20070103_171857_000000432054_00227_25331_6810.N1	03-JAN-2007 17:18:57	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	25331	No
312	GOM_NL__2PRFIN20070103_172121_000000512054_00227_25331_6811.N1	03-JAN-2007 17:21:21	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	25331	No
313	GOM_NL__2PRFIN20070103_172430_000000442054_00227_25331_6812.N1	03-JAN-2007 17:24:30	Straylight	44.000	7	19Bet Ori	0.10000	14000.	88	25331	No
314	GOM_NL__2PRFIN20070103_172619_000000452054_00227_25331_6813.N1	03-JAN-2007 17:26:19	Straylight	44.500	30	46Eps Ori	1.6940	30000.	89	25331	No
315	GOM_NL__2PRFIN20070103_172847_000000542054_00227_25331_6814.N1	03-JAN-2007 17:28:47	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	25331	No
316	GOM_NL__2PRFIN20070103_173244_000000372054_00227_25331_6815.N1	03-JAN-2007 17:32:44	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	25331	No
317	GOM_NL__2PRFIN20070103_173451_000000382054_00227_25331_6816.N1	03-JAN-2007 17:34:51	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	25331	No
318	GOM_NL__2PRFIN20070103_173609_000000362054_00227_25331_6817.N1	03-JAN-2007 17:36:09	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	25331	No
319	GOM_NL__2PRFIN20070103_173734_000000372054_00227_25331_6818.N1	03-JAN-2007 17:37:34	Bright	36.500	107	37The Aur	2.6490	11000.	73	25331	No
320	GOM_NL__2PRFIN20070103_173946_000000392054_00227_25331_6819.N1	03-JAN-2007 17:39:46	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	25331	No
321	GOM_NL__2PRFIN20070103_175159_000000362054_00227_25331_6820.N1	03-JAN-2007 17:51:59	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25331	No
322	GOM_NL__2PRFIN20070103_175623_000000382054_00227_25331_6821.N1	03-JAN-2007 17:56:23	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25331	No
323	GOM_NL__2PRFIN20070103_180019_000000372054_00227_25331_6822.N1	03-JAN-2007 18:00:19	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25331	No
324	GOM_NL__2PRFIN20070103_180843_000000342054_00227_25331_6823.N1	03-JAN-2007 18:08:43	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25331	No
325	GOM_NL__2PRFIN20070103_181048_000000382054_00227_25331_6824.N1	03-JAN-2007 18:10:48	Bright	38.000	67	5Alp CrB	2.2210	11000.	76	25331	No
326	GOM_NL__2PRFIN20070103_181637_000000372054_00227_25331_6825.N1	03-JAN-2007 18:16:37	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	25331	No
327	GOM_NL__2PRFIN20070103_181854_000000352054_00227_25331_6826.N1	03-JAN-2007 18:18:54	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	25331	No
328	GOM_NL__2PRFIN20070103_182146_000000392054_00227_25331_6827.N1	03-JAN-2007 18:21:46	Bright	39.000	104	27Bet Lib	2.6140	13100.	78	25331	No
329	GOM_NL__2PRFIN20070103_182431_000000442054_00227_25331_6828.N1	03-JAN-2007 18:24:31	Tw_i_and_stray	44.000	122	9Alp2Lib	2.7470	9700.0	88	25331	No
330	GOM_NL__2PRFIN20070103_182944_000000382054_00227_25331_6829.N1	03-JAN-2007 18:29:44	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25331	No
331	GOM_NL__2PRFIN20070103_183107_000000392054_00227_25331_6830.N1	03-JAN-2007 18:31:07	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25331	No
332	GOM_NL__2PRFIN20070103_183236_000000382054_00227_25331_6831.N1	03-JAN-2007 18:32:36	Dark	38.000	78	Alp Lup	2.3040	28000.	76	25331	No
333	GOM_NL__2PRFIN20070103_183411_000000412054_00227_25331_6832.N1	03-JAN-2007 18:34:11	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25331	No
334	GOM_NL__2PRFIN20070103_183626_000000452054_00228_25332_6818.N1	03-JAN-2007 18:36:26	Dark	44.500	10	Bet Cen	0.61000	28000.	89	25332	No
335	GOM_NL__2PRFIN20070103_183940_000000392054_00228_25332_6819.N1	03-JAN-2007 18:39:40	Dark	38.500	12	Alp1Cru	0.77500	30000.	77	25332	No
336	GOM_NL__2PRFIN20070103_184301_000000362054_00228_25332_6820.N1	03-JAN-2007 18:43:01	Dark	36.000	124	The Car	2.7640	30000.	72	25332	No
337	GOM_NL__2PRFIN20070103_184452_000000382054_00228_25332_6821.N1	03-JAN-2007 18:44:52	Dark	38.000	29	Bet Car	1.6720	10200.	76	25332	No

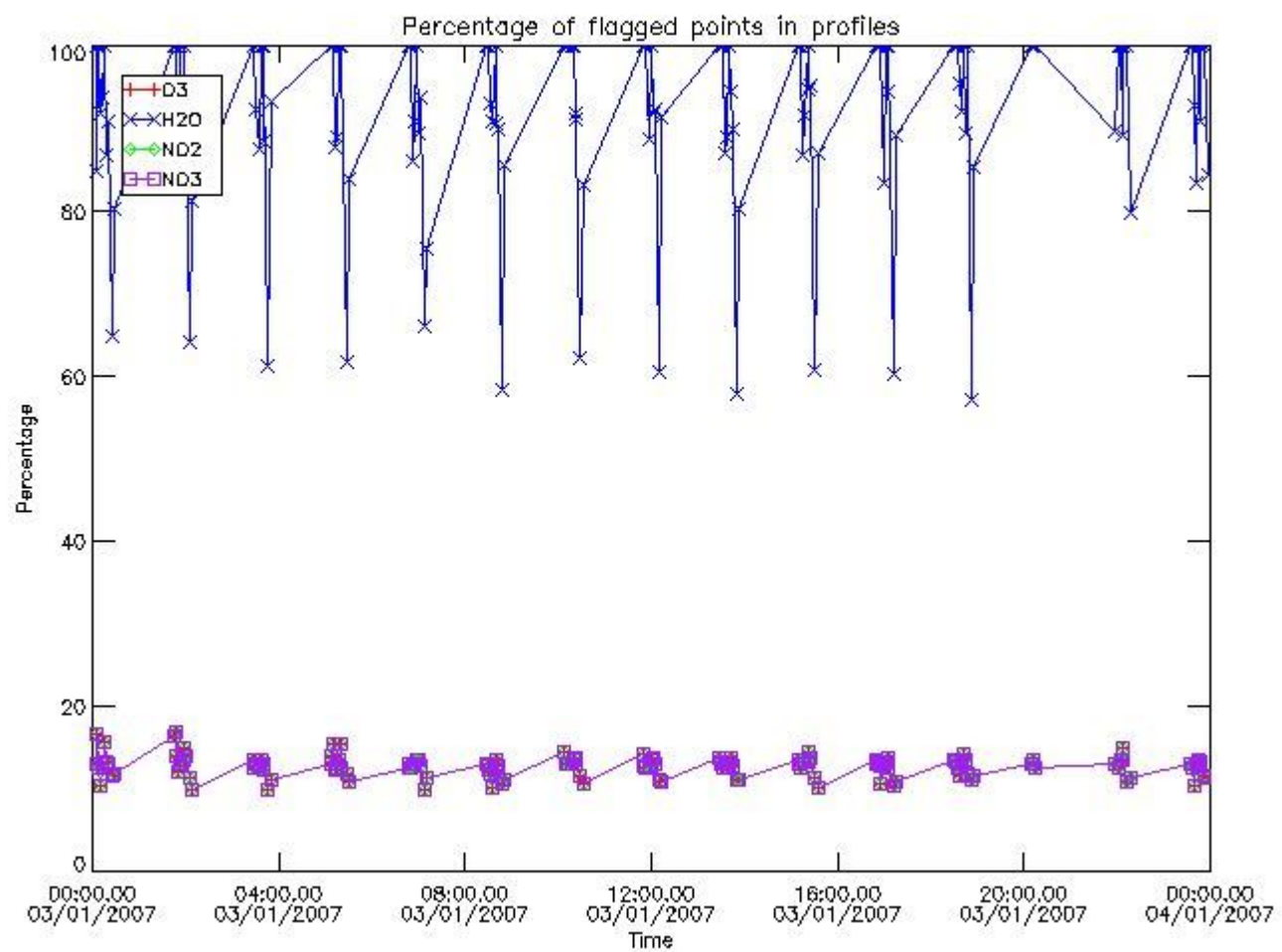
338	GOM_NL__2PRFIN20070103_184621_000000442054_00228_25332_6822.N1	03-JAN-2007 18:46:21	Dark	43.500	71	lot Car	2.2460	7700.0	87	25332	No
339	GOM_NL__2PRFIN20070103_185159_000000462054_00228_25332_6823.N1	03-JAN-2007 18:51:59	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	25332	No
340	GOM_NL__2PRFIN20070103_185517_000000452054_00228_25332_6824.N1	03-JAN-2007 18:55:17	Dark	44.500	117	Pi Pup	2.7060	3800.0	89	25332	No
341	GOM_NL__2PRFIN20070103_185802_000000452054_00228_25332_6825.N1	03-JAN-2007 18:58:02	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	25332	No
342	GOM_NL__2PRFIN20070103_185933_000000462054_00228_25332_6826.N1	03-JAN-2007 18:59:33	Straylight	45.500	179	24Omi2CMa	3.0320	24000.	91	25332	No
343	GOM_NL__2PRFIN20070103_190157_000000502054_00228_25332_6827.N1	03-JAN-2007 19:01:57	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25332	No
344	GOM_NL__2PRFIN20070103_190506_000000492054_00228_25332_6828.N1	03-JAN-2007 19:05:06	Straylight	48.500	7	19Bet Ori	0.10000	14000.	97	25332	No
345	GOM_NL__2PRFIN20070103_190655_000000422054_00228_25332_6829.N1	03-JAN-2007 19:06:55	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	25332	No
346	GOM_NL__2PRFIN20070103_190923_000000542054_00228_25332_6830.N1	03-JAN-2007 19:09:23	Twi_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	25332	No
347	GOM_NL__2PRFIN20070103_191320_000000382054_00228_25332_6831.N1	03-JAN-2007 19:13:20	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25332	No
348	GOM_NL__2PRFIN20070103_191527_000000392054_00228_25332_6832.N1	03-JAN-2007 19:15:27	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	25332	No
349	GOM_NL__2PRFIN20070103_191645_000000382054_00228_25332_6833.N1	03-JAN-2007 19:16:45	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	25332	No
350	GOM_NL__2PRFIN20070103_191810_000000372054_00228_25332_6834.N1	03-JAN-2007 19:18:10	Bright	36.500	107	37The Aur	2.6490	11000.	73	25332	No
351	GOM_NL__2PRFIN20070103_192022_000000372054_00228_25332_6835.N1	03-JAN-2007 19:20:22	Bright	37.000	6	13Alp Aur	0.080000	3400.0	74	25332	No
352	GOM_NL__2PRFIN20070103_193235_000000362054_00228_25332_6836.N1	03-JAN-2007 19:32:35	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25332	No
353	GOM_NL__2PRFIN20070103_193659_000000382054_00228_25332_6837.N1	03-JAN-2007 19:36:59	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	25332	No
354	GOM_NL__2PRFIN20070103_194055_000000342054_00228_25332_6838.N1	03-JAN-2007 19:40:55	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	25332	No
355	GOM_NL__2PRFIN20070103_194919_000000352054_00228_25332_6839.N1	03-JAN-2007 19:49:19	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25332	No
356	GOM_NL__2PRFIN20070103_195124_000000362054_00228_25332_6840.N1	03-JAN-2007 19:51:24	Bright	36.000	67	5Alp CrB	2.2210	11000.	72	25332	No
357	GOM_NL__2PRFIN20070103_195713_000000372054_00228_25332_6841.N1	03-JAN-2007 19:57:13	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	25332	No
358	GOM_NL__2PRFIN20070103_195931_000000342054_00228_25332_6842.N1	03-JAN-2007 19:59:31	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	25332	No
359	GOM_NL__2PRFIN20070103_200223_000000522054_00228_25332_6843.N1	03-JAN-2007 20:02:23	Bright	51.500	104	27Bet Lib	2.6140	13100.	103	25332	No
360	GOM_NL__2PRFIN20070103_200507_000000442054_00228_25332_6844.N1	03-JAN-2007 20:05:07	Twi_and_stray	44.000	122	9Alp2Lib	2.7470	9700.0	88	25332	No
361	GOM_NL__2PRFIN20070103_201020_000000392054_00228_25332_6845.N1	03-JAN-2007 20:10:20	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25332	No
362	GOM_NL__2PRFIN20070103_201143_000000392054_00228_25332_6846.N1	03-JAN-2007 20:11:43	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25332	No
363	GOM_NL__2PRFIN20070103_201313_000000382054_00228_25332_6847.N1	03-JAN-2007 20:13:13	Dark	37.500	78	Alp Lup	2.3040	28000.	75	25332	No
364	GOM_NL__2PRFIN20070103_201447_000000412054_00228_25332_6848.N1	03-JAN-2007 20:14:47	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25332	No
365	GOM_NL__2PRFIN20070103_215738_000000392054_00230_25334_7364.N1	03-JAN-2007 21:57:38	Dark	39.000	10	Bet Cen	0.61000	28000.	78	25334	No
366	GOM_NL__2PRFIN20070103_220052_000000412054_00230_25334_7365.N1	03-JAN-2007 22:00:52	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	25334	No
367	GOM_NL__2PRFIN20070103_220414_000000382054_00230_25334_7366.N1	03-JAN-2007 22:04:14	Dark	37.500	124	The Car	2.7640	30000.	75	25334	No
368	GOM_NL__2PRFIN20070103_220604_000000382054_00230_25334_7367.N1	03-JAN-2007 22:06:04	Dark	37.500	29	Bet Car	1.6720	10200.	75	25334	No
369	GOM_NL__2PRFIN20070103_220734_000000422054_00230_25334_7368.N1	03-JAN-2007 22:07:34	Dark	41.500	71	lot Car	2.2460	7700.0	83	25334	No
370	GOM_NL__2PRFIN20070103_221219_000000472054_00230_25334_7369.N1	03-JAN-2007 22:12:19	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	25334	No
371	GOM_NL__2PRFIN20070103_221629_000000452054_00230_25334_7370.N1	03-JAN-2007 22:16:29	Dark	45.000	117	Pi Pup	2.7060	3800.0	90	25334	No
372	GOM_NL__2PRFIN20070103_221914_000000462054_00230_25334_7371.N1	03-JAN-2007 22:19:14	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	25334	No
373	GOM_NL__2PRFIN20070103_222045_000000432054_00230_25334_7372.N1	03-JAN-2007 22:20:45	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	25334	No
374	GOM_NL__2PRFIN20070103_222310_000000492054_00230_25334_7373.N1	03-JAN-2007 22:23:10	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	25334	No
375	GOM_NL__2PRFIN20070103_222618_000000442054_00230_25334_7374.N1	03-JAN-2007 22:26:18	Straylight	44.000	7	19Bet Ori	0.10000	14000.	88	25334	No
376	GOM_NL__2PRFIN20070103_222807_000000412054_00230_25334_7375.N1	03-JAN-2007 22:28:07	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	25334	No
377	GOM_NL__2PRFIN20070103_223034_000000532054_00230_25334_7376.N1	03-JAN-2007 22:30:34	Twi_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	25334	No
378	GOM_NL__2PRFIN20070103_223432_000000382054_00230_25334_7377.N1	03-JAN-2007 22:34:32	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25334	No
379	GOM_NL__2PRFIN20070103_223638_000000372054_00230_25334_7378.N1	03-JAN-2007 22:36:38	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25334	No
380	GOM_NL__2PRFIN20070103_223757_000000382054_00230_25334_7379.N1	03-JAN-2007 22:37:57	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	25334	No
381	GOM_NL__2PRFIN20070103_223922_000000372054_00230_25334_7380.N1	03-JAN-2007 22:39:22	Bright	37.000	107	37The Aur	2.6490	11000.	74	25334	No
382	GOM_NL__2PRFIN20070103_224133_000000392054_00230_25334_7381.N1	03-JAN-2007 22:41:33	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	25334	No
383	GOM_NL__2PRFIN20070103_225347_000000352054_00230_25334_7382.N1	03-JAN-2007 22:53:47	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25334	No
384	GOM_NL__2PRFIN20070103_225810_000000372054_00230_25334_7383.N1	03-JAN-2007 22:58:10	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	25334	No
385	GOM_NL__2PRFIN20070103_230206_000000342054_00230_25334_7384.N1	03-JAN-2007 23:02:06	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	25334	No
386	GOM_NL__2PRFIN20070103_231031_000000342054_00230_25334_7385.N1	03-JAN-2007 23:10:31	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25334	No
387	GOM_NL__2PRFIN20070103_231236_000000372054_00230_25334_7386.N1	03-JAN-2007 23:12:36	Bright	36.500	67	5Alp CrB	2.2210	11000.	73	25334	No
388	GOM_NL__2PRFIN20070103_231826_000000362054_00230_25334_7387.N1	03-JAN-2007 23:18:26	Bright	35.500	102	24Alp Ser	2.6000	4250.0	71	25334	No
389	GOM_NL__2PRFIN20070103_232043_000000342054_00230_25334_7388.N1	03-JAN-2007 23:20:43	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	25334	No
390	GOM_NL__2PRFIN20070103_232336_000000402054_00230_25334_7389.N1	03-JAN-2007 23:23:36	Bright	40.000	104	27Bet Lib	2.6140	13100.	80	25334	No
391	GOM_NL__2PRFIN20070103_232620_000000442054_00230_25334_7390.N1	03-JAN-2007 23:26:20	Twi_and_stray	43.500	122	9Alp2Lib	2.7470	9700.0	87	25334	No
392	GOM_NL__2PRFIN20070103_233425_000000392054_00230_25334_7391.N1	03-JAN-2007 23:34:25	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25334	No
393	GOM_NL__2PRFIN20070103_233600_000000412054_00230_25334_7392.N1	03-JAN-2007 23:36:00	Dark	41.000	95	Zet Cen	2.5450	26000.	82	25334	No
394	GOM_NL__2PRFIN20070103_233815_000000502054_00231_25335_6879.N1	03-JAN-2007 23:38:15	Dark	49.500	10	Bet Cen	0.61000	28000.	99	25335	No
395	GOM_NL__2PRFIN20070103_234129_000000402054_00231_25335_6880.N1	03-JAN-2007 23:41:29	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	25335	No
396	GOM_NL__2PRFIN20070103_234450_000000382054_00231_25335_6881.N1	03-JAN-2007 23:44:50	Dark	38.000	124	The Car	2.7640	30000.	76	25335	No

397	GOM_NL__2PRFIN20070103_234640_000000392054_00231_25335_6882.N1	03-JAN-2007 23:46:40	Dark	38.500	29	Bet Car	1.6720	10200.	77	25335	No
398	GOM_NL__2PRFIN20070103_234810_000000402054_00231_25335_6883.N1	03-JAN-2007 23:48:10	Dark	40.000	71	lot Car	2.2460	7700.0	80	25335	No
399	GOM_NL__2PRFIN20070103_235255_000000442054_00231_25335_6884.N1	03-JAN-2007 23:52:55	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	25335	No
400	GOM_NL__2PRFIN20070103_235705_000000452054_00231_25335_6885.N1	03-JAN-2007 23:57:05	Dark	45.000	117	Pi Pup	2.7060	3800.0	90	25335	No
401	GOM_NL__2PRFIN20070103_235950_000000462054_00231_25335_6886.N1	03-JAN-2007 23:59:50	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	25335	No

3. Quality information per product

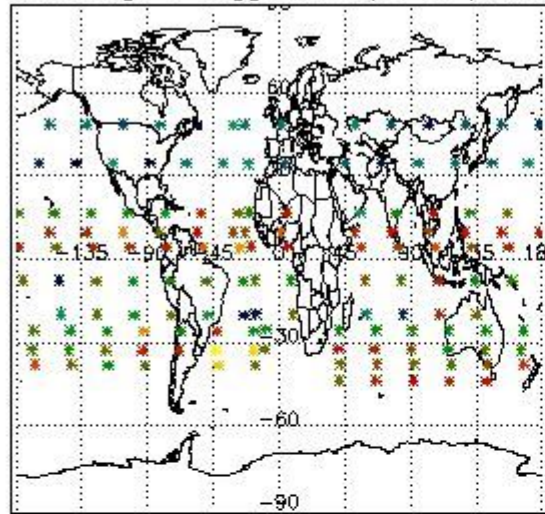
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

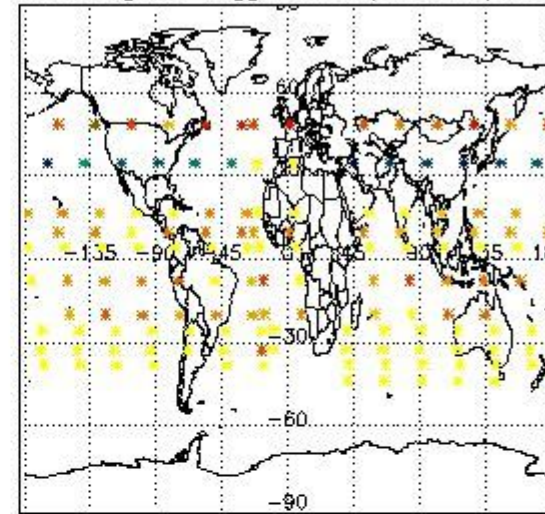


3.2 Plot quality information per product (world map)

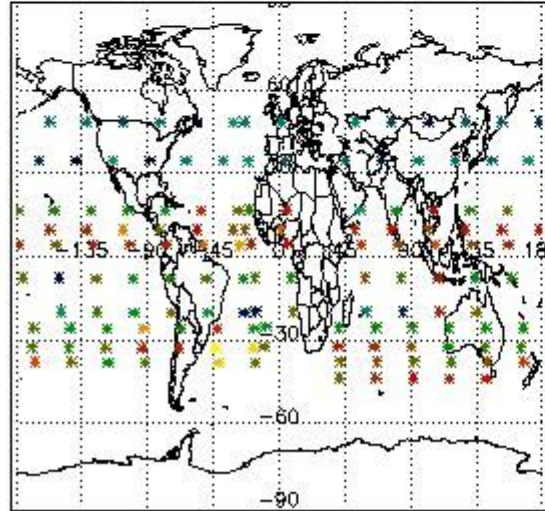
Percentage of flagged data per O3 profile



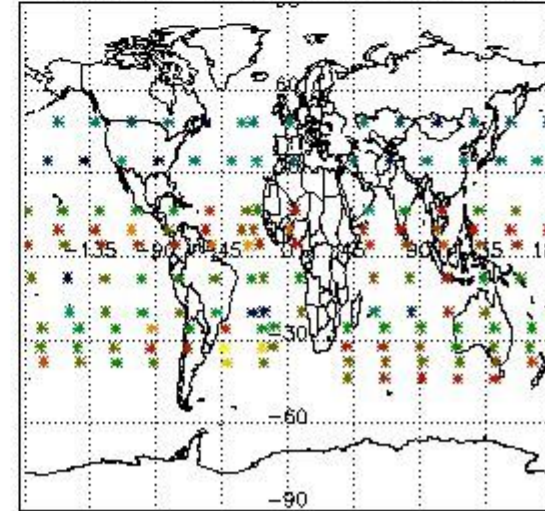
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

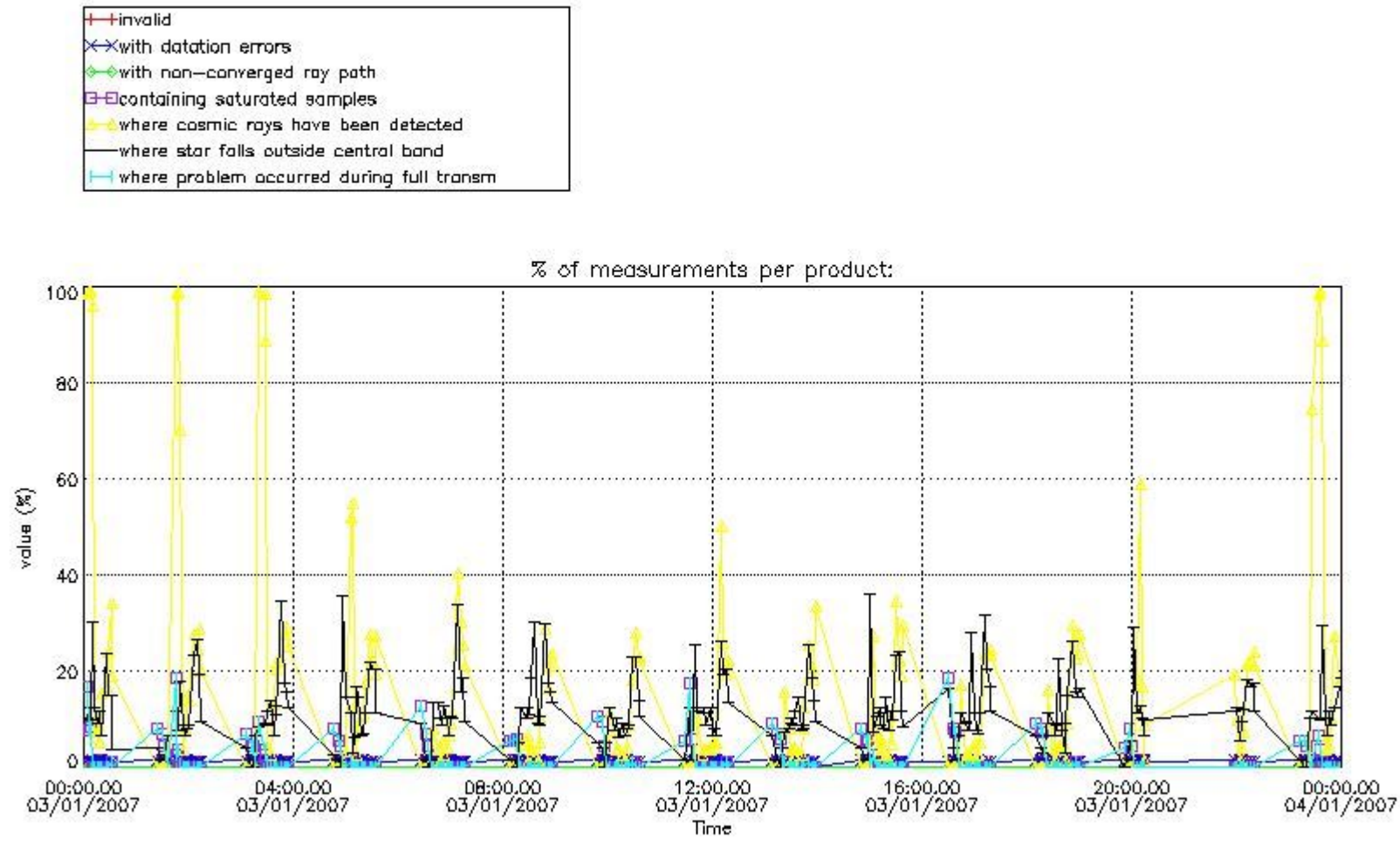


4. Level 1 quality information per product

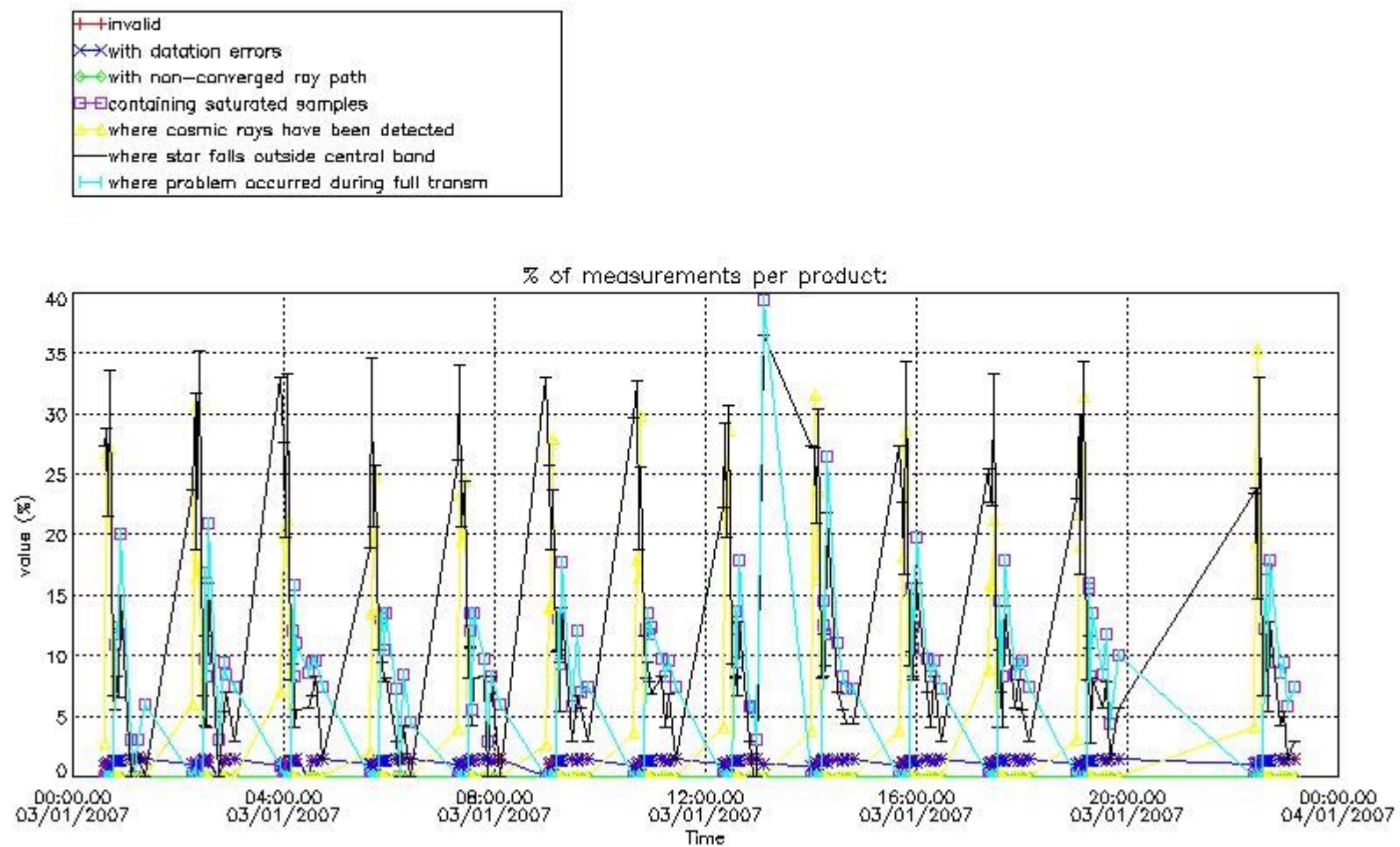
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

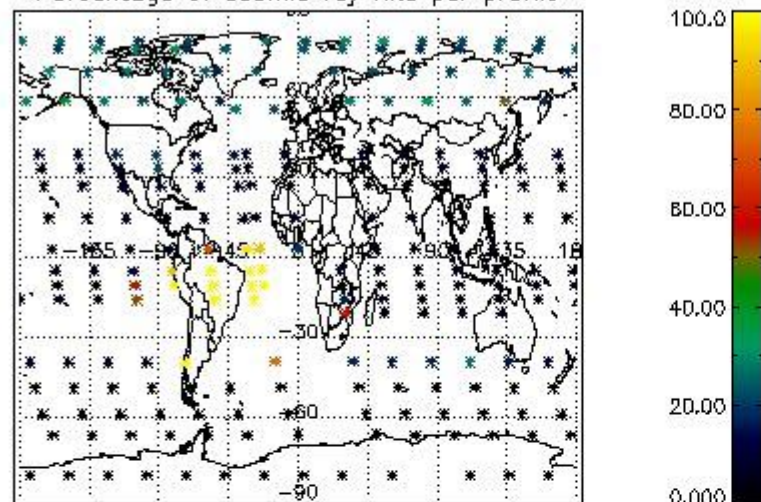


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

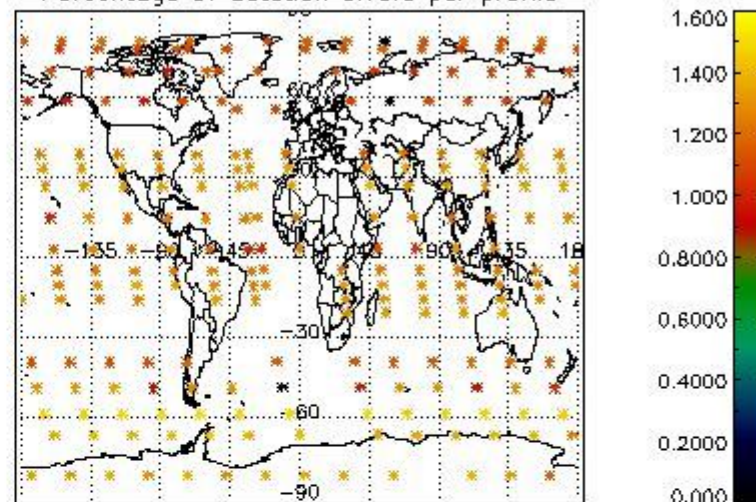


4.2 Plot quality information per product coming from level 1b processing (world map)
 4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes

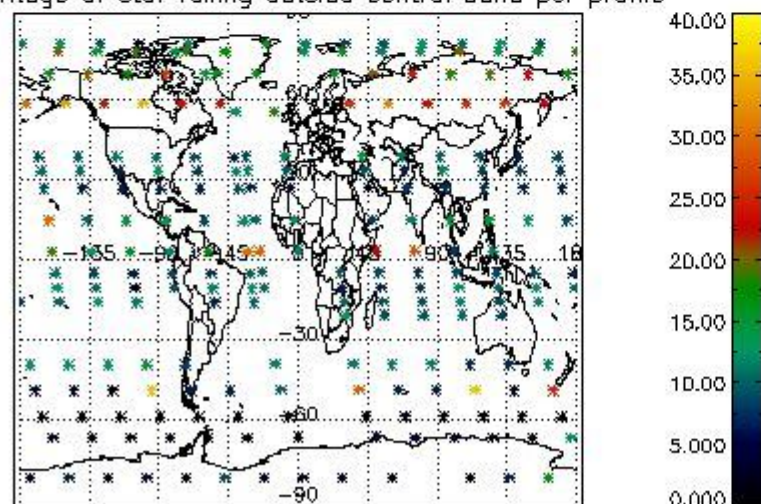
Percentage of cosmic ray hits per profile



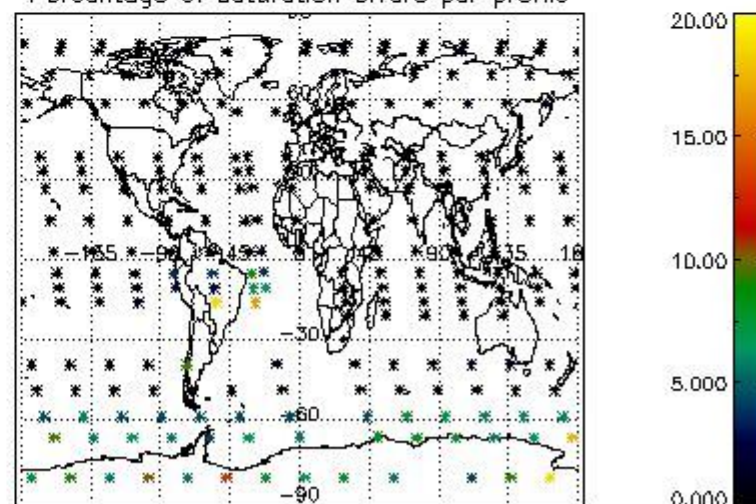
Percentage of datation errors per profile



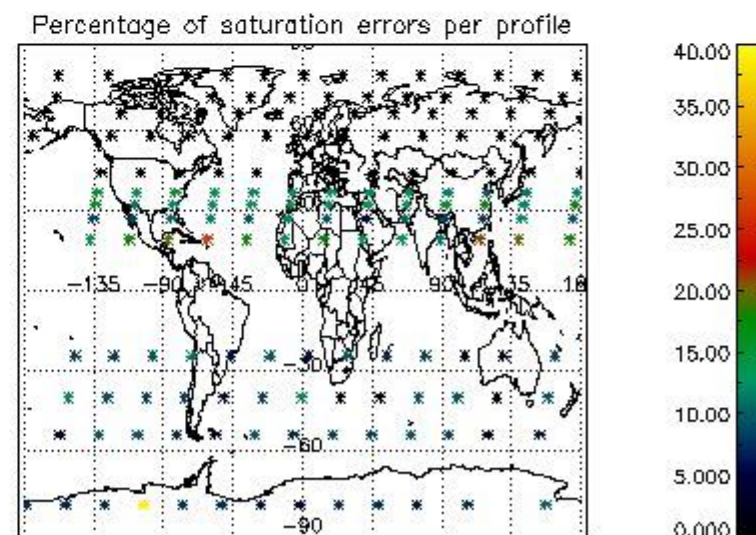
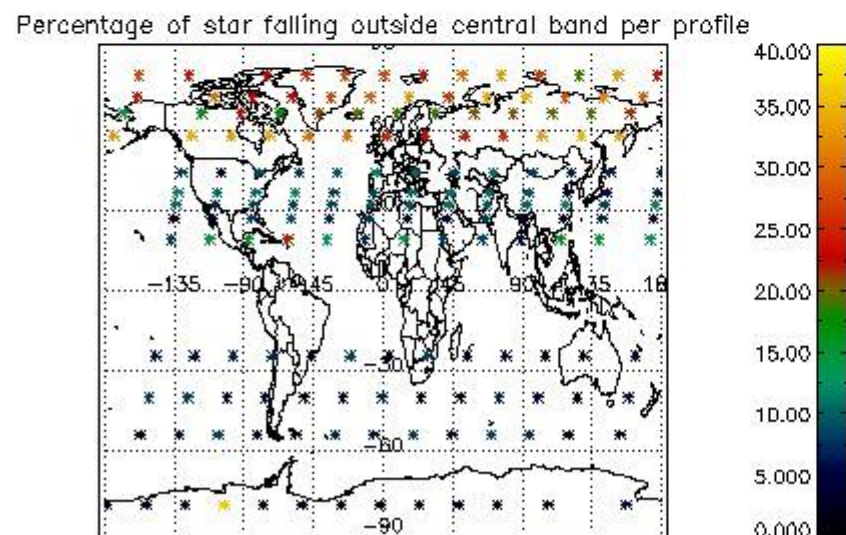
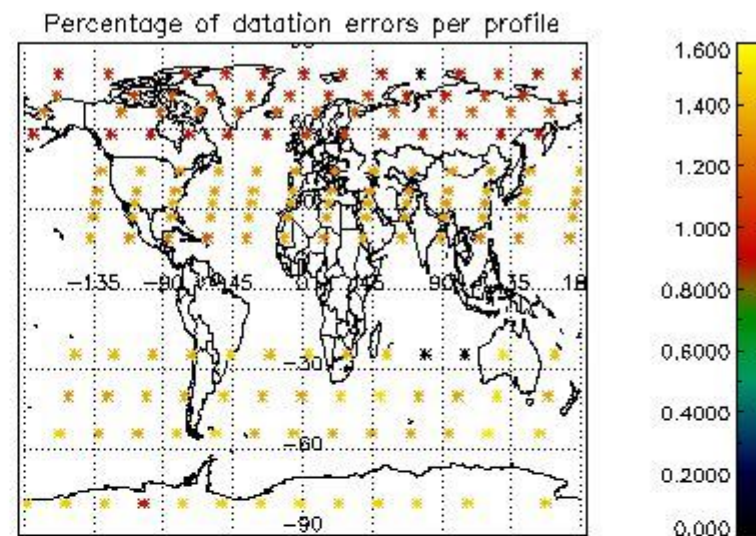
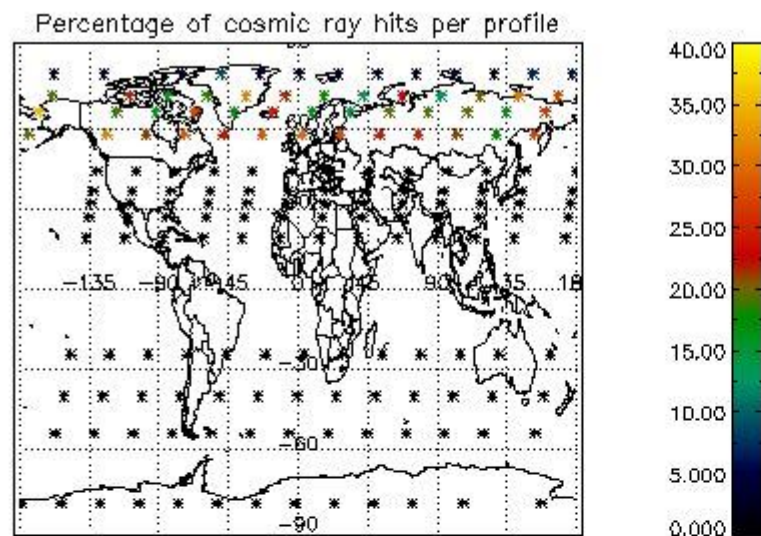
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



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

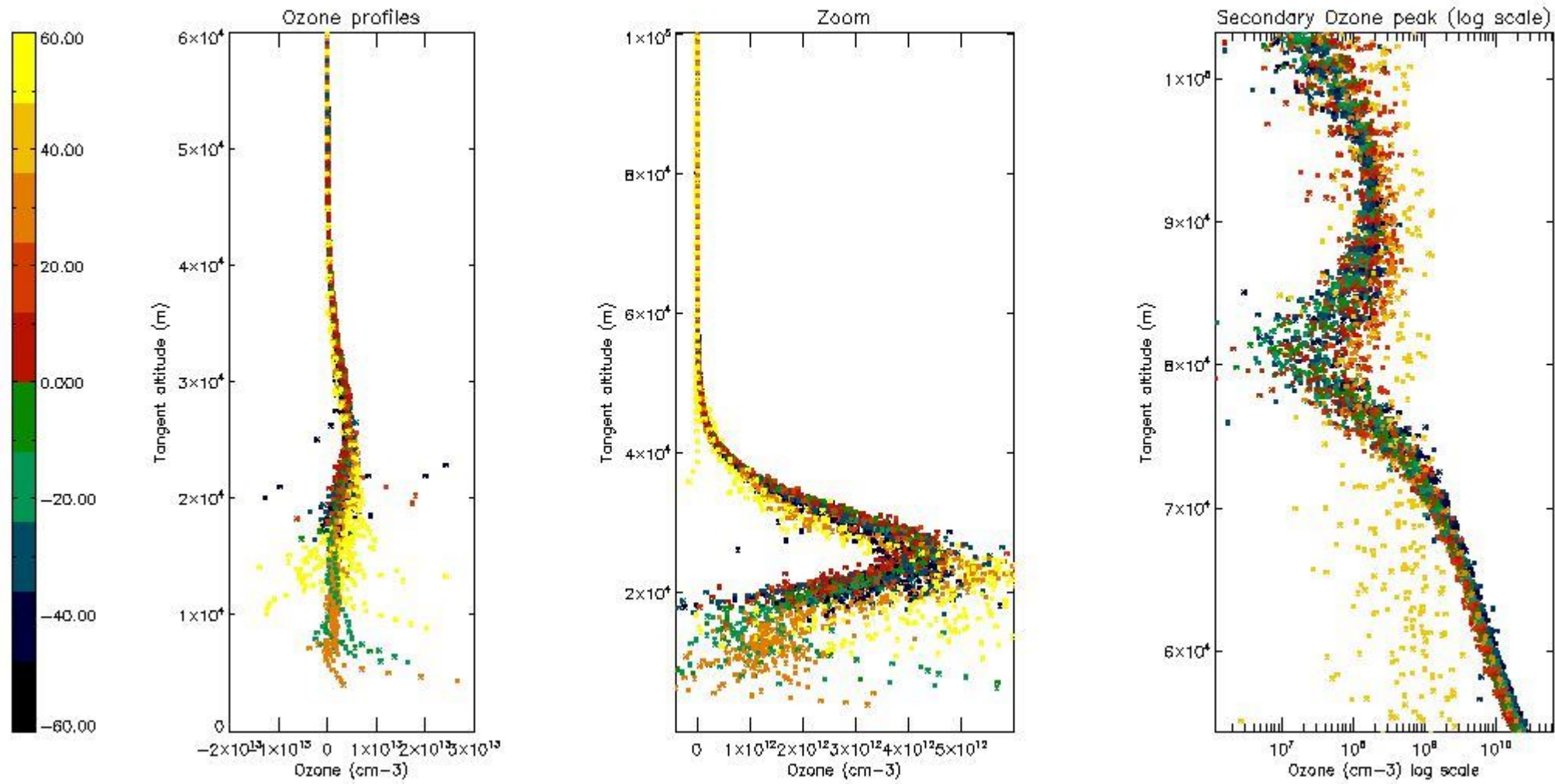
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	36
STD < 20	21

STD < 10	18
STD < 5	12

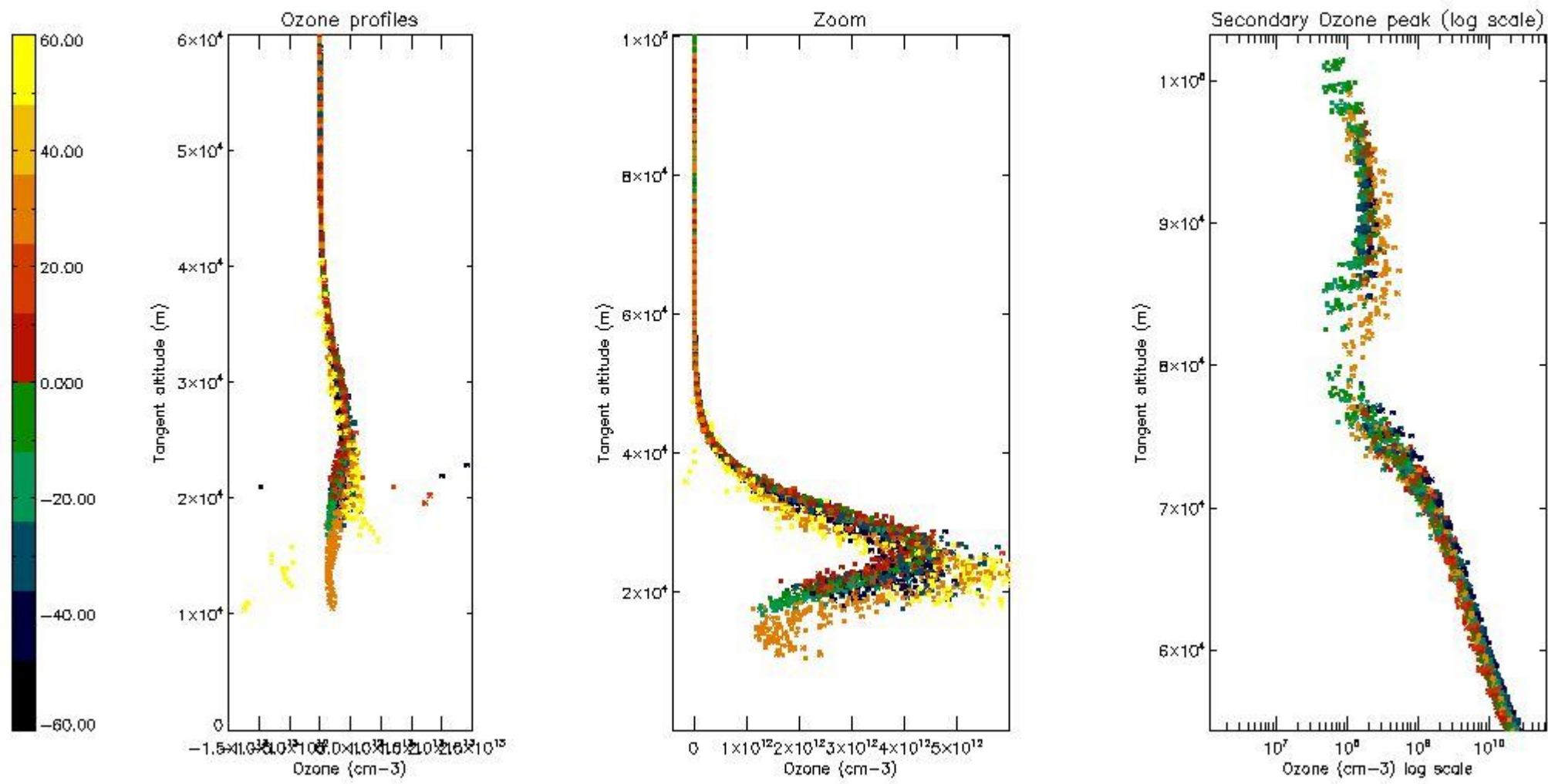
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



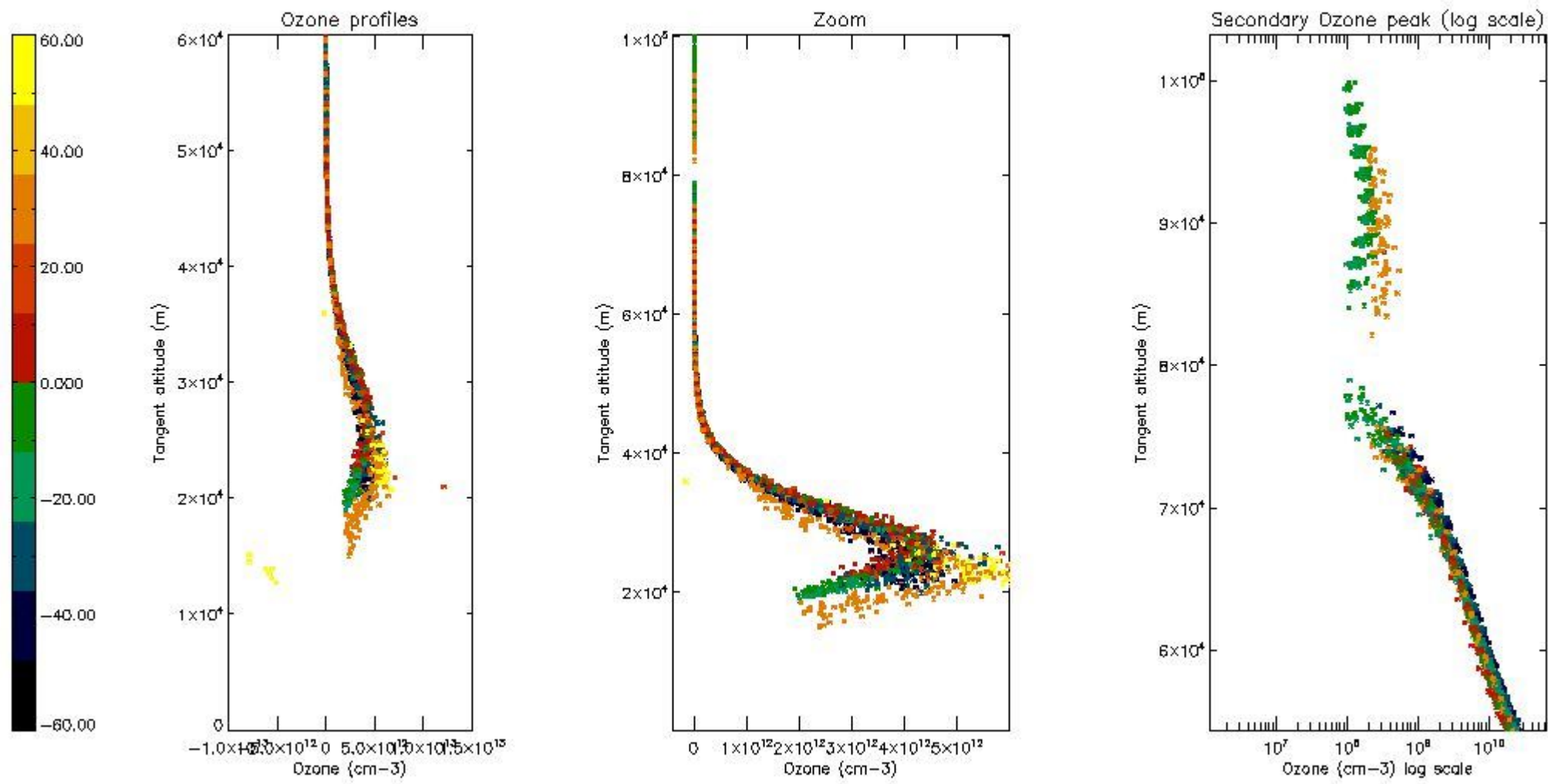
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



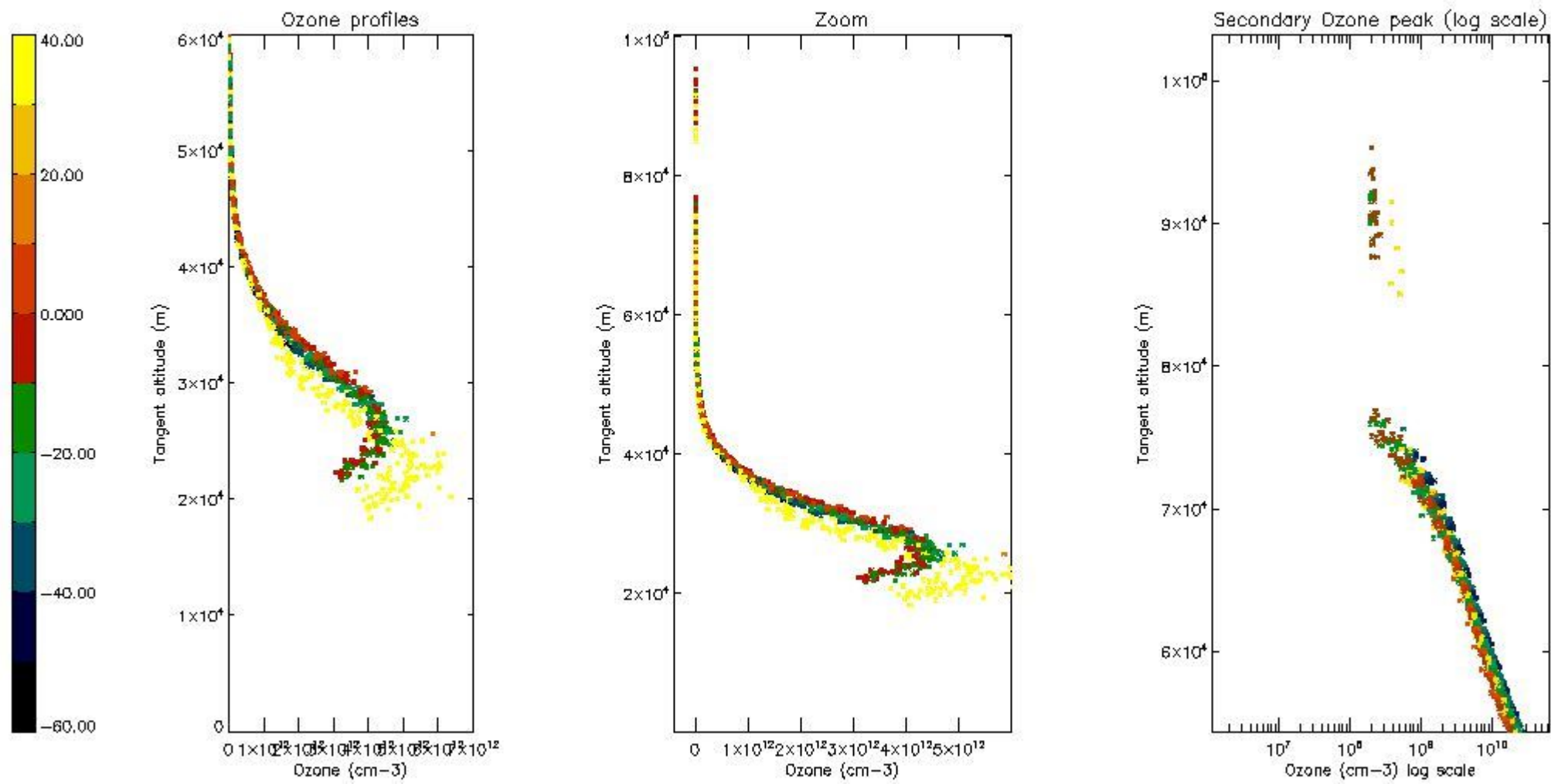
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



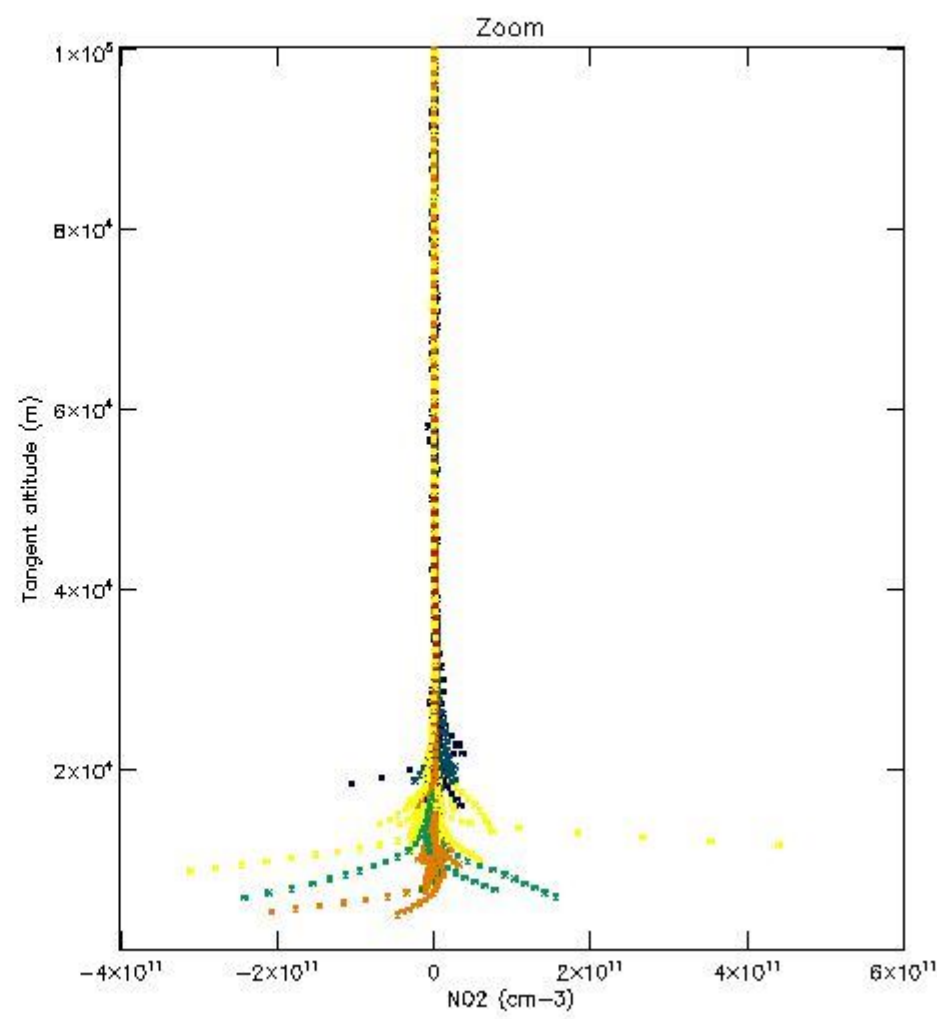
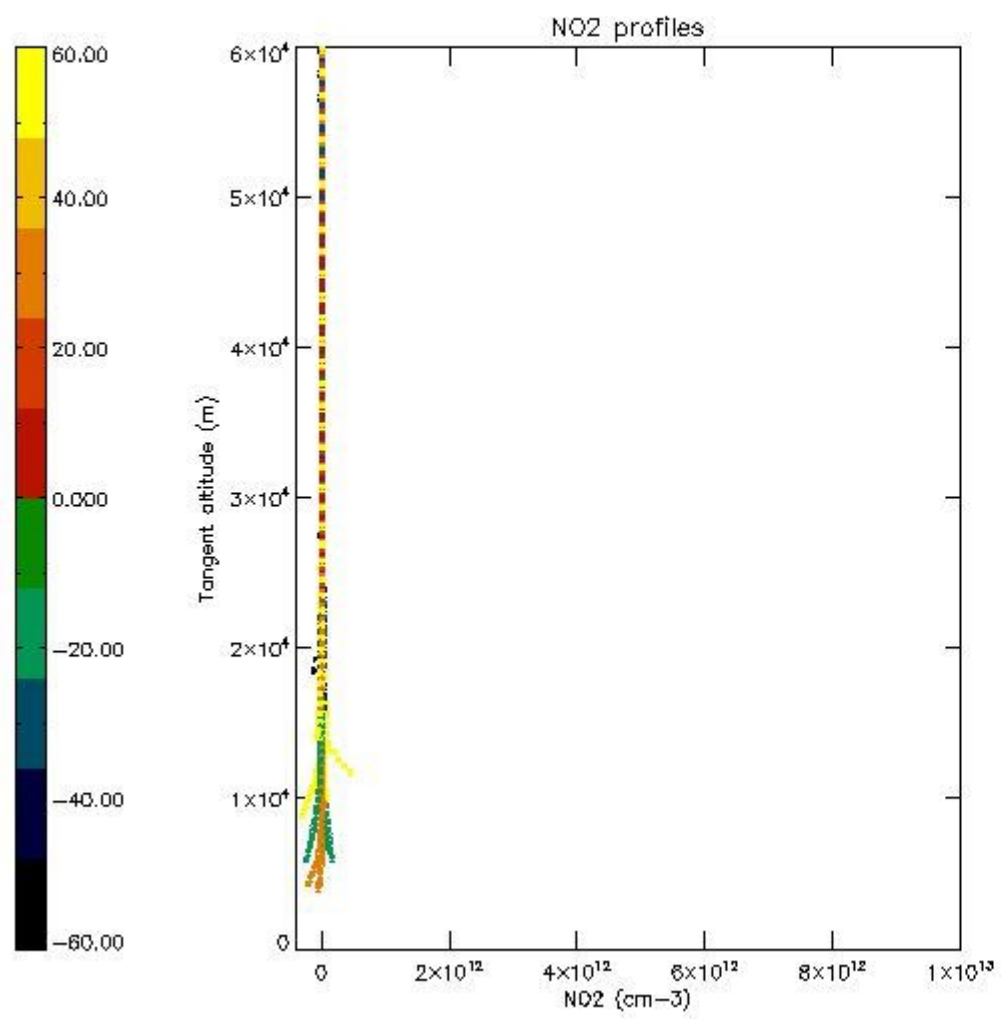
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



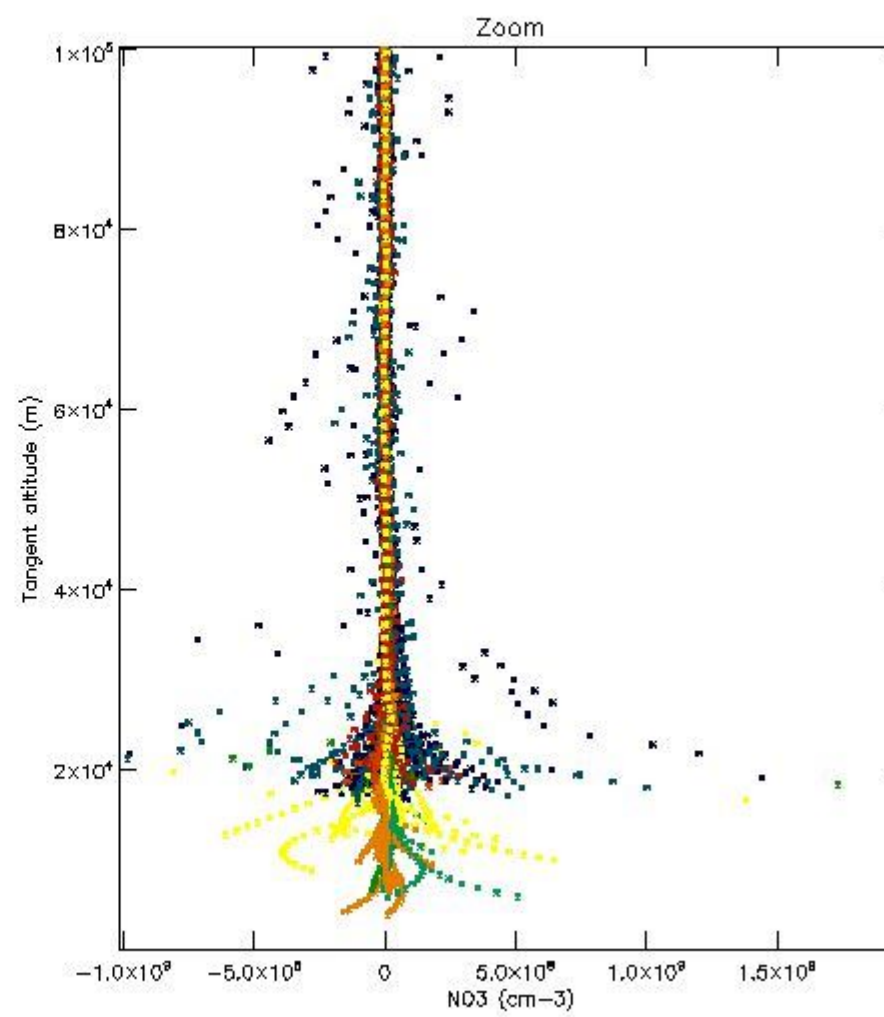
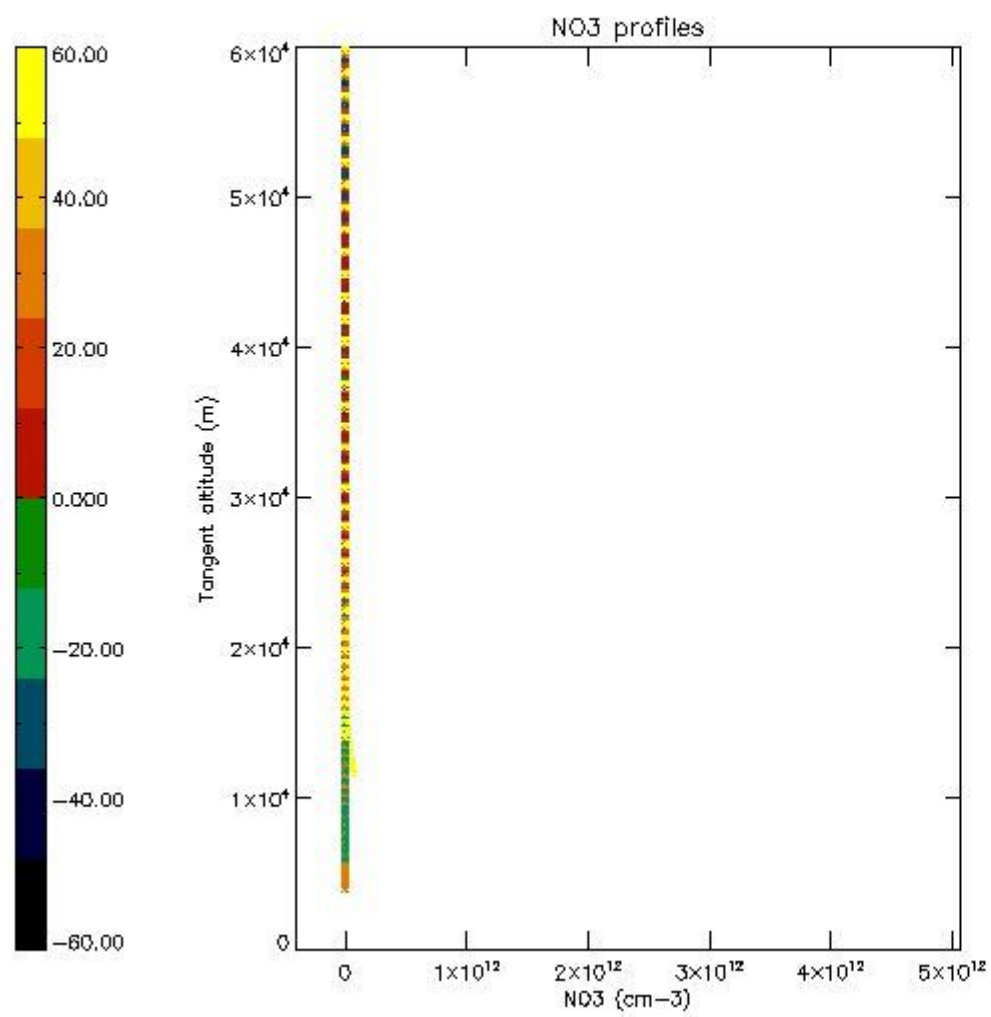
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



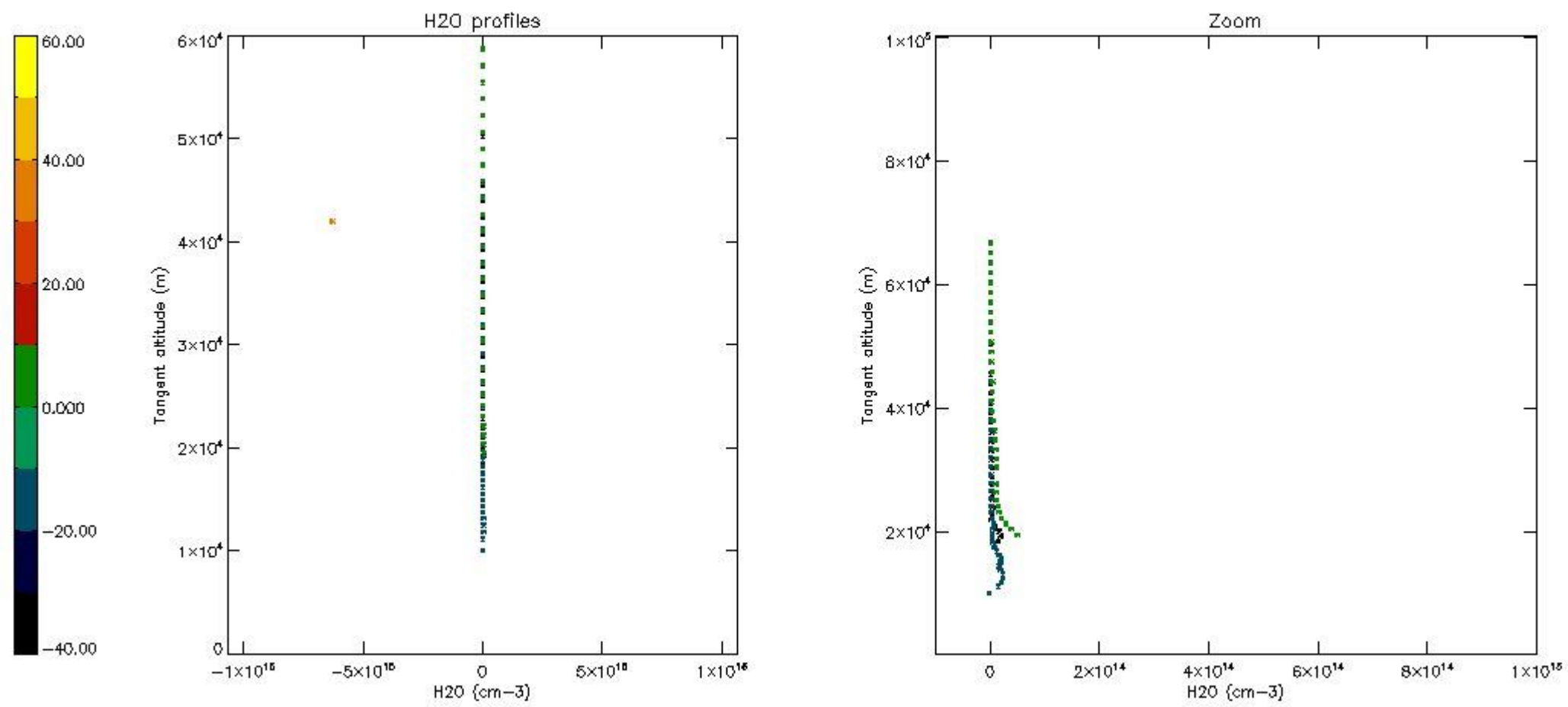
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	03-JAN-2007 00:04:27
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	03-JAN-2007 00:04:27
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	03-JAN-2007 00:04:27

GOMOS Level 2 Daily Report

SUMMARY

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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](#)

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

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

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

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

Item	Value
Time of report generation	22APR2013 11:59:28
Data source version	GOMOS/6.01
Start time of products	03-01-2007 (03JAN2007 00:00:00)
Stop time of products	04-01-2007 (04JAN2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	401
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__2PRFIN20070103_000427_000000392054_00216_25320_6074.N1	03-JAN-2007 00:04:27	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25320	No
2	GOM_NL__2PRFIN20070103_000555_000000402054_00216_25320_6075.N1	03-JAN-2007 00:05:55	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25320	No
3	GOM_NL__2PRFIN20070103_000728_000000412054_00216_25320_6076.N1	03-JAN-2007 00:07:28	Dark	41.000	95	Zet Cen	2.5450	26000.	82	25320	No
4	GOM_NL__2PRFIN20070103_000946_000000502054_00217_25321_6085.N1	03-JAN-2007 00:09:46	Dark	49.500	10	Bet Cen	0.61000	28000.	99	25321	No
5	GOM_NL__2PRFIN20070103_001259_000000412054_00217_25321_6086.N1	03-JAN-2007 00:12:59	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	25321	No
6	GOM_NL__2PRFIN20070103_001620_000000392054_00217_25321_6087.N1	03-JAN-2007 00:16:20	Dark	39.000	124	The Car	2.7640	30000.	78	25321	No
7	GOM_NL__2PRFIN20070103_001812_000000392054_00217_25321_6088.N1	03-JAN-2007 00:18:12	Dark	38.500	29	Bet Car	1.6720	10200.	77	25321	No
8	GOM_NL__2PRFIN20070103_001940_000000392054_00217_25321_6089.N1	03-JAN-2007 00:19:40	Dark	39.000	71	lot Car	2.2460	7700.0	78	25321	No
9	GOM_NL__2PRFIN20070103_002521_000000452054_00217_25321_6090.N1	03-JAN-2007 00:25:21	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	25321	No
10	GOM_NL__2PRFIN20070103_002838_000000442054_00217_25321_6091.N1	03-JAN-2007 00:28:38	Dark	43.500	117	Pi Pup	2.7060	3800.0	87	25321	No
11	GOM_NL__2PRFIN20070103_003124_000000442054_00217_25321_6092.N1	03-JAN-2007 00:31:24	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25321	No
12	GOM_NL__2PRFIN20070103_003255_000000402054_00217_25321_6093.N1	03-JAN-2007 00:32:55	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25321	No
13	GOM_NL__2PRFIN20070103_003521_000000532054_00217_25321_6094.N1	03-JAN-2007 00:35:21	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	25321	No
14	GOM_NL__2PRFIN20070103_003829_000000492054_00217_25321_6095.N1	03-JAN-2007 00:38:29	Straylight	48.500	7	19Bet Ori	0.10000	14000.	97	25321	No
15	GOM_NL__2PRFIN20070103_004019_000000442054_00217_25321_6096.N1	03-JAN-2007 00:40:19	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	25321	No
16	GOM_NL__2PRFIN20070103_004248_000000542054_00217_25321_6097.N1	03-JAN-2007 00:42:48	Twl_and_stray	53.500	14	58Alp Ori	0.87000	3000.0	107	25321	No
17	GOM_NL__2PRFIN20070103_004646_000000372054_00217_25321_6098.N1	03-JAN-2007 00:46:46	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	25321	No
18	GOM_NL__2PRFIN20070103_004852_000000372054_00217_25321_6099.N1	03-JAN-2007 00:48:52	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25321	No
19	GOM_NL__2PRFIN20070103_005009_000000372054_00217_25321_6100.N1	03-JAN-2007 00:50:09	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25321	No
20	GOM_NL__2PRFIN20070103_005137_000000382054_00217_25321_6101.N1	03-JAN-2007 00:51:37	Bright	38.000	107	37The Aur	2.6490	11000.	76	25321	No
21	GOM_NL__2PRFIN20070103_005347_000000402054_00217_25321_6102.N1	03-JAN-2007 00:53:47	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	25321	No
22	GOM_NL__2PRFIN20070103_010559_000000332054_00217_25321_6103.N1	03-JAN-2007 01:05:59	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25321	No
23	GOM_NL__2PRFIN20070103_011024_000000332054_00217_25321_6104.N1	03-JAN-2007 01:10:24	Bright	33.000	60	7Bet UMi	2.0810	3950.0	66	25321	No
24	GOM_NL__2PRFIN20070103_011419_000000332054_00217_25321_6105.N1	03-JAN-2007 01:14:19	Bright	32.500	119	14Eta Dra	2.7270	4700.0	65	25321	No
25	GOM_NL__2PRFIN20070103_012242_000000342054_00217_25321_6106.N1	03-JAN-2007 01:22:42	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	25321	No
26	GOM_NL__2PRFIN20070103_012447_000000372054_00217_25321_6107.N1	03-JAN-2007 01:24:47	Bright	37.000	67	5Alp CrB	2.2210	11000.	74	25321	No
27	GOM_NL__2PRFIN20070103_013034_000000362054_00217_25321_6108.N1	03-JAN-2007 01:30:34	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	25321	No
28	GOM_NL__2PRFIN20070103_013252_000000342054_00217_25321_6109.N1	03-JAN-2007 01:32:52	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	25321	No
29	GOM_NL__2PRFIN20070103_013542_000000392054_00217_25321_6110.N1	03-JAN-2007 01:35:42	Bright	38.500	104	27Bet Lib	2.6140	13100.	77	25321	No
30	GOM_NL__2PRFIN20070103_014503_000000382054_00217_25321_6111.N1	03-JAN-2007 01:45:03	Dark	37.500	109	Bet Lup	2.6770	26000.	75	25321	No
31	GOM_NL__2PRFIN20070103_014632_000000392054_00217_25321_6112.N1	03-JAN-2007 01:46:32	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25321	No
32	GOM_NL__2PRFIN20070103_014805_000000402054_00217_25321_6113.N1	03-JAN-2007 01:48:05	Dark	40.000	95	Zet Cen	2.5450	26000.	80	25321	No
33	GOM_NL__2PRFIN20070103_015022_000000422054_00218_25322_6107.N1	03-JAN-2007 01:50:22	Dark	42.000	10	Bet Cen	0.61000	28000.	84	25322	No
34	GOM_NL__2PRFIN20070103_015335_000000402054_00218_25322_6108.N1	03-JAN-2007 01:53:35	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	25322	No
35	GOM_NL__2PRFIN20070103_015656_000000382054_00218_25322_6109.N1	03-JAN-2007 01:56:56	Dark	37.500	124	The Car	2.7640	30000.	75	25322	No
36	GOM_NL__2PRFIN20070103_015849_000000382054_00218_25322_6110.N1	03-JAN-2007 01:58:49	Dark	37.500	29	Bet Car	1.6720	10200.	75	25322	No
37	GOM_NL__2PRFIN20070103_020016_000000402054_00218_25322_6111.N1	03-JAN-2007 02:00:16	Dark	40.000	71	lot Car	2.2460	7700.0	80	25322	No
38	GOM_NL__2PRFIN20070103_020557_000000452054_00218_25322_6112.N1	03-JAN-2007 02:05:57	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	25322	No
39	GOM_NL__2PRFIN20070103_020914_000000512054_00218_25322_6113.N1	03-JAN-2007 02:09:14	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	25322	No
40	GOM_NL__2PRFIN20070103_021200_000000472054_00218_25322_6114.N1	03-JAN-2007 02:12:00	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	25322	No
41	GOM_NL__2PRFIN20070103_021331_000000432054_00218_25322_6115.N1	03-JAN-2007 02:13:31	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	25322	No
42	GOM_NL__2PRFIN20070103_021557_000000512054_00218_25322_6116.N1	03-JAN-2007 02:15:57	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	25322	No

43	GOM_NL__2PRFIN20070103_021905_000000512054_00218_25322_6117.N1	03-JAN-2007 02:19:05	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	25322	No
44	GOM_NL__2PRFIN20070103_022055_000000432054_00218_25322_6118.N1	03-JAN-2007 02:20:55	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	25322	No
45	GOM_NL__2PRFIN20070103_022324_000000542054_00218_25322_6119.N1	03-JAN-2007 02:23:24	Twl_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	25322	No
46	GOM_NL__2PRFIN20070103_022721_000000372054_00218_25322_6120.N1	03-JAN-2007 02:27:21	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	25322	No
47	GOM_NL__2PRFIN20070103_022928_000000362054_00218_25322_6121.N1	03-JAN-2007 02:29:28	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25322	No
48	GOM_NL__2PRFIN20070103_023045_000000392054_00218_25322_6122.N1	03-JAN-2007 02:30:45	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	25322	No
49	GOM_NL__2PRFIN20070103_023213_000000372054_00218_25322_6123.N1	03-JAN-2007 02:32:13	Bright	36.500	107	37The Aur	2.6490	11000.	73	25322	No
50	GOM_NL__2PRFIN20070103_023423_000000412054_00218_25322_6124.N1	03-JAN-2007 02:34:23	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	25322	No
51	GOM_NL__2PRFIN20070103_024635_000000332054_00218_25322_6125.N1	03-JAN-2007 02:46:35	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	25322	No
52	GOM_NL__2PRFIN20070103_025100_000000372054_00218_25322_6126.N1	03-JAN-2007 02:51:00	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	25322	No
53	GOM_NL__2PRFIN20070103_025455_000000362054_00218_25322_6127.N1	03-JAN-2007 02:54:55	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	25322	No
54	GOM_NL__2PRFIN20070103_030318_000000342054_00218_25322_6128.N1	03-JAN-2007 03:03:18	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25322	No
55	GOM_NL__2PRFIN20070103_030523_000000372054_00218_25322_6129.N1	03-JAN-2007 03:05:23	Bright	37.000	67	5Alp CrB	2.2210	11000.	74	25322	No
56	GOM_NL__2PRFIN20070103_031111_000000352054_00218_25322_6130.N1	03-JAN-2007 03:11:11	Bright	35.000	102	24Alp Ser	2.6000	4250.0	70	25322	No
57	GOM_NL__2PRFIN20070103_031328_000000342054_00218_25322_6131.N1	03-JAN-2007 03:13:28	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	25322	No
58	GOM_NL__2PRFIN20070103_031619_000000392054_00218_25322_6132.N1	03-JAN-2007 03:16:19	Bright	39.000	104	27Bet Lib	2.6140	13100.	78	25322	No
59	GOM_NL__2PRFIN20070103_031902_000000432054_00218_25322_6133.N1	03-JAN-2007 03:19:02	Twl_and_stray	42.500	122	9Alp2Lib	2.7470	9700.0	85	25322	No
60	GOM_NL__2PRFIN20070103_032708_000000382054_00218_25322_6134.N1	03-JAN-2007 03:27:08	Dark	38.000	78	Alp Lup	2.3040	28000.	76	25322	No
61	GOM_NL__2PRFIN20070103_032841_000000412054_00218_25322_6135.N1	03-JAN-2007 03:28:41	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25322	No
62	GOM_NL__2PRFIN20070103_033059_000000392054_00219_25323_6123.N1	03-JAN-2007 03:30:59	Dark	39.000	10	Bet Cen	0.61000	28000.	78	25323	No
63	GOM_NL__2PRFIN20070103_033412_000000402054_00219_25323_6124.N1	03-JAN-2007 03:34:12	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	25323	No
64	GOM_NL__2PRFIN20070103_033733_000000382054_00219_25323_6125.N1	03-JAN-2007 03:37:33	Dark	38.000	124	The Car	2.7640	30000.	76	25323	No
65	GOM_NL__2PRFIN20070103_033925_000000392054_00219_25323_6126.N1	03-JAN-2007 03:39:25	Dark	39.000	29	Bet Car	1.6720	10200.	78	25323	No
66	GOM_NL__2PRFIN20070103_034053_000000422054_00219_25323_6127.N1	03-JAN-2007 03:40:53	Dark	41.500	71	lot Car	2.2460	7700.0	83	25323	No
67	GOM_NL__2PRFIN20070103_034634_000000522054_00219_25323_6128.N1	03-JAN-2007 03:46:34	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	25323	No
68	GOM_NL__2PRFIN20070103_034950_000000462054_00219_25323_6129.N1	03-JAN-2007 03:49:50	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	25323	No
69	GOM_NL__2PRFIN20070103_035236_000000452054_00219_25323_6130.N1	03-JAN-2007 03:52:36	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	25323	No
70	GOM_NL__2PRFIN20070103_035408_000000442054_00219_25323_6131.N1	03-JAN-2007 03:54:08	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	25323	No
71	GOM_NL__2PRFIN20070103_035633_000000582054_00219_25323_6132.N1	03-JAN-2007 03:56:33	Straylight	57.500	1	9Alp CMa	-1.4400	11000.	115	25323	No
72	GOM_NL__2PRFIN20070103_035941_000000472054_00219_25323_6133.N1	03-JAN-2007 03:59:41	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	25323	No
73	GOM_NL__2PRFIN20070103_040131_000000432054_00219_25323_6134.N1	03-JAN-2007 04:01:31	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	25323	No
74	GOM_NL__2PRFIN20070103_040400_000000542054_00219_25323_6135.N1	03-JAN-2007 04:04:00	Twl_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	25323	No
75	GOM_NL__2PRFIN20070103_040757_000000382054_00219_25323_6136.N1	03-JAN-2007 04:07:57	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25323	No
76	GOM_NL__2PRFIN20070103_041004_000000382054_00219_25323_6137.N1	03-JAN-2007 04:10:04	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25323	No
77	GOM_NL__2PRFIN20070103_041121_000000382054_00219_25323_6138.N1	03-JAN-2007 04:11:21	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	25323	No
78	GOM_NL__2PRFIN20070103_041249_000000372054_00219_25323_6139.N1	03-JAN-2007 04:12:49	Bright	36.500	107	37The Aur	2.6490	11000.	73	25323	No
79	GOM_NL__2PRFIN20070103_041459_000000362054_00219_25323_6140.N1	03-JAN-2007 04:14:59	Bright	36.000	6	13Alp Aur	0.080000	3400.0	72	25323	No
80	GOM_NL__2PRFIN20070103_042711_000000352054_00219_25323_6141.N1	03-JAN-2007 04:27:11	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25323	No
81	GOM_NL__2PRFIN20070103_043136_000000372054_00219_25323_6142.N1	03-JAN-2007 04:31:36	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	25323	No
82	GOM_NL__2PRFIN20070103_043531_000000372054_00219_25323_6143.N1	03-JAN-2007 04:35:31	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25323	No
83	GOM_NL__2PRFIN20070103_044354_000000342054_00219_25323_6144.N1	03-JAN-2007 04:43:54	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25323	No
84	GOM_NL__2PRFIN20070103_044559_000000372054_00219_25323_6145.N1	03-JAN-2007 04:45:59	Bright	37.000	67	5Alp CrB	2.2210	11000.	74	25323	No
85	GOM_NL__2PRFIN20070103_045147_000000362054_00219_25323_6146.N1	03-JAN-2007 04:51:47	Bright	35.500	102	24Alp Ser	2.6000	4250.0	71	25323	No
86	GOM_NL__2PRFIN20070103_045404_000000342054_00219_25323_6147.N1	03-JAN-2007 04:54:04	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	25323	No
87	GOM_NL__2PRFIN20070103_045655_000000562054_00219_25323_6148.N1	03-JAN-2007 04:56:55	Bright	56.000	104	27Bet Lib	2.6140	13100.	112	25323	No
88	GOM_NL__2PRFIN20070103_045938_000000452054_00219_25323_6149.N1	03-JAN-2007 04:59:38	Twl_and_stray	45.000	122	9Alp2Lib	2.7470	9700.0	90	25323	No
89	GOM_NL__2PRFIN20070103_050616_000000402054_00219_25323_6150.N1	03-JAN-2007 05:06:16	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25323	No
90	GOM_NL__2PRFIN20070103_050745_000000372054_00219_25323_6151.N1	03-JAN-2007 05:07:45	Dark	36.500	78	Alp Lup	2.3040	28000.	73	25323	No
91	GOM_NL__2PRFIN20070103_050918_000000402054_00219_25323_6152.N1	03-JAN-2007 05:09:18	Dark	39.500	95	Zet Cen	2.5450	26000.	79	25323	No
92	GOM_NL__2PRFIN20070103_051135_000000422054_00220_25324_6139.N1	03-JAN-2007 05:11:35	Dark	41.500	10	Bet Cen	0.61000	28000.	83	25324	No
93	GOM_NL__2PRFIN20070103_051448_000000412054_00220_25324_6140.N1	03-JAN-2007 05:14:48	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	25324	No
94	GOM_NL__2PRFIN20070103_051809_000000382054_00220_25324_6141.N1	03-JAN-2007 05:18:09	Dark	38.000	124	The Car	2.7640	30000.	76	25324	No
95	GOM_NL__2PRFIN20070103_052001_000000372054_00220_25324_6142.N1	03-JAN-2007 05:20:01	Dark	36.500	29	Bet Car	1.6720	10200.	73	25324	No
96	GOM_NL__2PRFIN20070103_052130_000000412054_00220_25324_6143.N1	03-JAN-2007 05:21:30	Dark	40.500	71	lot Car	2.2460	7700.0	81	25324	No
97	GOM_NL__2PRFIN20070103_052710_000000442054_00220_25324_6144.N1	03-JAN-2007 05:27:10	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	25324	No
98	GOM_NL__2PRFIN20070103_053027_000000472054_00220_25324_6145.N1	03-JAN-2007 05:30:27	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	25324	No
99	GOM_NL__2PRFIN20070103_053312_000000472054_00220_25324_6146.N1	03-JAN-2007 05:33:12	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	25324	No
100	GOM_NL__2PRFIN20070103_053444_000000442054_00220_25324_6147.N1	03-JAN-2007 05:34:44	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	25324	No
101	GOM_NL__2PRFIN20070103_053709_000000482054_00220_25324_6148.N1	03-JAN-2007 05:37:09	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	25324	No

102	GOM_NL__2PRFIN20070103_054017_000000522054_00220_25324_6149.N1	03-JAN-2007 05:40:17	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	25324	No
103	GOM_NL__2PRFIN20070103_054207_000000442054_00220_25324_6150.N1	03-JAN-2007 05:42:07	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	25324	No
104	GOM_NL__2PRFIN20070103_054436_000000492054_00220_25324_6151.N1	03-JAN-2007 05:44:36	Tw_i_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	25324	No
105	GOM_NL__2PRFIN20070103_054833_000000382054_00220_25324_6152.N1	03-JAN-2007 05:48:33	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	25324	No
106	GOM_NL__2PRFIN20070103_055040_000000382054_00220_25324_6153.N1	03-JAN-2007 05:50:40	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	25324	No
107	GOM_NL__2PRFIN20070103_055158_000000372054_00220_25324_6154.N1	03-JAN-2007 05:51:58	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25324	No
108	GOM_NL__2PRFIN20070103_055324_000000382054_00220_25324_6155.N1	03-JAN-2007 05:53:24	Bright	38.000	107	37The Aur	2.6490	11000.	76	25324	No
109	GOM_NL__2PRFIN20070103_055535_000000372054_00220_25324_6156.N1	03-JAN-2007 05:55:35	Bright	37.000	6	13Alp Aur	0.080000	3400.0	74	25324	No
110	GOM_NL__2PRFIN20070103_060747_000000352054_00220_25324_6157.N1	03-JAN-2007 06:07:47	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25324	No
111	GOM_NL__2PRFIN20070103_061212_000000332054_00220_25324_6158.N1	03-JAN-2007 06:12:12	Bright	33.000	60	7Bet UMi	2.0810	3950.0	66	25324	No
112	GOM_NL__2PRFIN20070103_061607_000000362054_00220_25324_6159.N1	03-JAN-2007 06:16:07	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	25324	No
113	GOM_NL__2PRFIN20070103_062431_000000332054_00220_25324_6160.N1	03-JAN-2007 06:24:31	Bright	33.000	133	40Zet Her	2.8070	6000.0	66	25324	No
114	GOM_NL__2PRFIN20070103_062635_000000392054_00220_25324_6161.N1	03-JAN-2007 06:26:35	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	25324	No
115	GOM_NL__2PRFIN20070103_063223_000000362054_00220_25324_6162.N1	03-JAN-2007 06:32:23	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	25324	No
116	GOM_NL__2PRFIN20070103_063441_000000342054_00220_25324_6163.N1	03-JAN-2007 06:34:41	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	25324	No
117	GOM_NL__2PRFIN20070103_063732_000000372054_00220_25324_6164.N1	03-JAN-2007 06:37:32	Bright	37.000	104	27Bet Lib	2.6140	13100.	74	25324	No
118	GOM_NL__2PRFIN20070103_064015_000000452054_00220_25324_6165.N1	03-JAN-2007 06:40:15	Tw_i_and_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	25324	No
119	GOM_NL__2PRFIN20070103_064652_000000412054_00220_25324_6166.N1	03-JAN-2007 06:46:52	Dark	40.500	109	Bet Lup	2.6770	26000.	81	25324	No
120	GOM_NL__2PRFIN20070103_064821_000000392054_00220_25324_6167.N1	03-JAN-2007 06:48:21	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25324	No
121	GOM_NL__2PRFIN20070103_064955_000000412054_00220_25324_6168.N1	03-JAN-2007 06:49:55	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25324	No
122	GOM_NL__2PRFIN20070103_065211_000000402054_00221_25325_6153.N1	03-JAN-2007 06:52:11	Dark	39.500	10	Bet Cen	0.61000	28000.	79	25325	No
123	GOM_NL__2PRFIN20070103_065525_000000392054_00221_25325_6154.N1	03-JAN-2007 06:55:25	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	25325	No
124	GOM_NL__2PRFIN20070103_065846_000000382054_00221_25325_6155.N1	03-JAN-2007 06:58:46	Dark	38.000	124	The Car	2.7640	30000.	76	25325	No
125	GOM_NL__2PRFIN20070103_070038_000000382054_00221_25325_6156.N1	03-JAN-2007 07:00:38	Dark	38.000	29	Bet Car	1.6720	10200.	76	25325	No
126	GOM_NL__2PRFIN20070103_070206_000000402054_00221_25325_6157.N1	03-JAN-2007 07:02:06	Dark	40.000	71	lot Car	2.2460	7700.0	80	25325	No
127	GOM_NL__2PRFIN20070103_070746_000000522054_00221_25325_6158.N1	03-JAN-2007 07:07:46	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	25325	No
128	GOM_NL__2PRFIN20070103_071103_000000452054_00221_25325_6159.N1	03-JAN-2007 07:11:03	Dark	45.000	117	Pi Pup	2.7060	3800.0	90	25325	No
129	GOM_NL__2PRFIN20070103_071349_000000462054_00221_25325_6160.N1	03-JAN-2007 07:13:49	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	25325	No
130	GOM_NL__2PRFIN20070103_071520_000000432054_00221_25325_6161.N1	03-JAN-2007 07:15:20	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	25325	No
131	GOM_NL__2PRFIN20070103_071745_000000522054_00221_25325_6162.N1	03-JAN-2007 07:17:45	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	25325	No
132	GOM_NL__2PRFIN20070103_072054_000000522054_00221_25325_6163.N1	03-JAN-2007 07:20:54	Straylight	51.500	7	19Bet Ori	0.10000	14000.	103	25325	No
133	GOM_NL__2PRFIN20070103_072243_000000442054_00221_25325_6164.N1	03-JAN-2007 07:22:43	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	25325	No
134	GOM_NL__2PRFIN20070103_072512_000000472054_00221_25325_6165.N1	03-JAN-2007 07:25:12	Tw_i_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	25325	No
135	GOM_NL__2PRFIN20070103_072909_000000372054_00221_25325_6166.N1	03-JAN-2007 07:29:09	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	25325	No
136	GOM_NL__2PRFIN20070103_073116_000000382054_00221_25325_6167.N1	03-JAN-2007 07:31:16	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25325	No
137	GOM_NL__2PRFIN20070103_073233_000000372054_00221_25325_6168.N1	03-JAN-2007 07:32:33	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25325	No
138	GOM_NL__2PRFIN20070103_073400_000000362054_00221_25325_6169.N1	03-JAN-2007 07:34:00	Bright	36.000	107	37The Aur	2.6490	11000.	72	25325	No
139	GOM_NL__2PRFIN20070103_073611_000000372054_00221_25325_6170.N1	03-JAN-2007 07:36:11	Bright	37.000	6	13Alp Aur	0.080000	3400.0	74	25325	No
140	GOM_NL__2PRFIN20070103_074823_000000362054_00221_25325_6171.N1	03-JAN-2007 07:48:23	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25325	No
141	GOM_NL__2PRFIN20070103_075248_000000342054_00221_25325_6172.N1	03-JAN-2007 07:52:48	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	25325	No
142	GOM_NL__2PRFIN20070103_075643_000000372054_00221_25325_6173.N1	03-JAN-2007 07:56:43	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25325	No
143	GOM_NL__2PRFIN20070103_080506_000000342054_00221_25325_6174.N1	03-JAN-2007 08:05:06	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	25325	No
144	GOM_NL__2PRFIN20070103_080711_000000362054_00221_25325_6175.N1	03-JAN-2007 08:07:11	Bright	36.000	67	5Alp CrB	2.2210	11000.	72	25325	No
145	GOM_NL__2PRFIN20070103_081259_000000362054_00221_25325_6176.N1	03-JAN-2007 08:12:59	Bright	35.500	102	24Alp Ser	2.6000	4250.0	71	25325	No
146	GOM_NL__2PRFIN20070103_081517_000000342054_00221_25325_6177.N1	03-JAN-2007 08:15:17	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	25325	No
147	GOM_NL__2PRFIN20070103_081808_000000392054_00221_25325_6178.N1	03-JAN-2007 08:18:08	Bright	38.500	104	27Bet Lib	2.6140	13100.	77	25325	No
148	GOM_NL__2PRFIN20070103_082052_000000442054_00221_25325_6179.N1	03-JAN-2007 08:20:52	Tw_i_and_stray	44.000	122	9Alp2Lib	2.7470	9700.0	88	25325	No
149	GOM_NL__2PRFIN20070103_082729_000000392054_00221_25325_6180.N1	03-JAN-2007 08:27:29	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25325	No
150	GOM_NL__2PRFIN20070103_082858_000000402054_00221_25325_6181.N1	03-JAN-2007 08:28:58	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25325	No
151	GOM_NL__2PRFIN20070103_083031_000000422054_00221_25325_6182.N1	03-JAN-2007 08:30:31	Dark	41.500	95	Zet Cen	2.5450	26000.	83	25325	No
152	GOM_NL__2PRFIN20070103_083248_000000432054_00222_25326_6200.N1	03-JAN-2007 08:32:48	Dark	43.000	10	Bet Cen	0.61000	28000.	86	25326	No
153	GOM_NL__2PRFIN20070103_083601_000000502054_00222_25326_6201.N1	03-JAN-2007 08:36:01	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	25326	No
154	GOM_NL__2PRFIN20070103_083922_000000392054_00222_25326_6202.N1	03-JAN-2007 08:39:22	Dark	39.000	124	The Car	2.7640	30000.	78	25326	No
155	GOM_NL__2PRFIN20070103_084114_000000382054_00222_25326_6203.N1	03-JAN-2007 08:41:14	Dark	38.000	29	Bet Car	1.6720	10200.	76	25326	No
156	GOM_NL__2PRFIN20070103_084242_000000402054_00222_25326_6204.N1	03-JAN-2007 08:42:42	Dark	40.000	71	lot Car	2.2460	7700.0	80	25326	No
157	GOM_NL__2PRFIN20070103_084822_000000492054_00222_25326_6205.N1	03-JAN-2007 08:48:22	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	25326	No
158	GOM_NL__2PRFIN20070103_085139_000000462054_00222_25326_6206.N1	03-JAN-2007 08:51:39	Dark	45.500	117	Pi Pup	2.7060	3800.0	91	25326	No
159	GOM_NL__2PRFIN20070103_085425_000000452054_00222_25326_6207.N1	03-JAN-2007 08:54:25	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	25326	No
160	GOM_NL__2PRFIN20070103_085556_000000452054_00222_25326_6208.N1	03-JAN-2007 08:55:56	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	25326	No

161	GOM_NL__2PRFIN20070103_085821_000000562054_00222_25326_6209.N1	03-JAN-2007 08:58:21	Straylight	56.000	1	9Alp CMa	-1.4400	11000.	112	25326	No
162	GOM_NL__2PRFIN20070103_090130_000000472054_00222_25326_6210.N1	03-JAN-2007 09:01:30	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	25326	No
163	GOM_NL__2PRFIN20070103_090319_000000432054_00222_25326_6211.N1	03-JAN-2007 09:03:19	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	25326	No
164	GOM_NL__2PRFIN20070103_090547_000000472054_00222_25326_6212.N1	03-JAN-2007 09:05:47	Tw_i_and_stray	46.500	14	58Alp Ori	0.87000	3000.0	93	25326	No
165	GOM_NL__2PRFIN20070103_090945_000000392054_00222_25326_6213.N1	03-JAN-2007 09:09:45	Bright	38.500	176	23Zet Tau	3.0200	22000.	77	25326	No
166	GOM_NL__2PRFIN20070103_091151_000000382054_00222_25326_6214.N1	03-JAN-2007 09:11:51	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	25326	No
167	GOM_NL__2PRFIN20070103_091309_000000372054_00222_25326_6215.N1	03-JAN-2007 09:13:09	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25326	No
168	GOM_NL__2PRFIN20070103_091436_000000382054_00222_25326_6216.N1	03-JAN-2007 09:14:36	Bright	37.500	107	37The Aur	2.6490	11000.	75	25326	No
169	GOM_NL__2PRFIN20070103_091646_000000402054_00222_25326_6217.N1	03-JAN-2007 09:16:46	Bright	39.500	6	13Alp Aur	0.080000	3400.0	79	25326	No
170	GOM_NL__2PRFIN20070103_092859_000000342054_00222_25326_6218.N1	03-JAN-2007 09:28:59	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25326	No
171	GOM_NL__2PRFIN20070103_093324_000000382054_00222_25326_6219.N1	03-JAN-2007 09:33:24	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25326	No
172	GOM_NL__2PRFIN20070103_093719_000000362054_00222_25326_6220.N1	03-JAN-2007 09:37:19	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	25326	No
173	GOM_NL__2PRFIN20070103_094543_000000342054_00222_25326_6221.N1	03-JAN-2007 09:45:43	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25326	No
174	GOM_NL__2PRFIN20070103_094747_000000392054_00222_25326_6222.N1	03-JAN-2007 09:47:47	Bright	38.500	67	5Alp CrB	2.2210	11000.	77	25326	No
175	GOM_NL__2PRFIN20070103_095336_000000372054_00222_25326_6223.N1	03-JAN-2007 09:53:36	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	25326	No
176	GOM_NL__2PRFIN20070103_095553_000000342054_00222_25326_6224.N1	03-JAN-2007 09:55:53	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	25326	No
177	GOM_NL__2PRFIN20070103_095844_000000392054_00222_25326_6225.N1	03-JAN-2007 09:58:44	Bright	38.500	104	27Bet Lib	2.6140	13100.	77	25326	No
178	GOM_NL__2PRFIN20070103_100128_000000452054_00222_25326_6226.N1	03-JAN-2007 10:01:28	Tw_i_and_stray	44.500	122	9Alp2Lib	2.7470	9700.0	89	25326	No
179	GOM_NL__2PRFIN20070103_100805_000000392054_00222_25326_6227.N1	03-JAN-2007 10:08:05	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25326	No
180	GOM_NL__2PRFIN20070103_100934_000000402054_00222_25326_6228.N1	03-JAN-2007 10:09:34	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25326	No
181	GOM_NL__2PRFIN20070103_101108_000000402054_00222_25326_6229.N1	03-JAN-2007 10:11:08	Dark	39.500	95	Zet Cen	2.5450	26000.	79	25326	No
182	GOM_NL__2PRFIN20070103_101637_000000392054_00223_25327_6581.N1	03-JAN-2007 10:16:37	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	25327	No
183	GOM_NL__2PRFIN20070103_101959_000000382054_00223_25327_6582.N1	03-JAN-2007 10:19:59	Dark	38.000	124	The Car	2.7640	30000.	76	25327	No
184	GOM_NL__2PRFIN20070103_102150_000000372054_00223_25327_6583.N1	03-JAN-2007 10:21:50	Dark	37.000	29	Bet Car	1.6720	10200.	74	25327	No
185	GOM_NL__2PRFIN20070103_102319_000000402054_00223_25327_6584.N1	03-JAN-2007 10:23:19	Dark	39.500	71	lot Car	2.2460	7700.0	79	25327	No
186	GOM_NL__2PRFIN20070103_102859_000000442054_00223_25327_6585.N1	03-JAN-2007 10:28:59	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	25327	No
187	GOM_NL__2PRFIN20070103_103216_000000482054_00223_25327_6586.N1	03-JAN-2007 10:32:16	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	25327	No
188	GOM_NL__2PRFIN20070103_103501_000000442054_00223_25327_6587.N1	03-JAN-2007 10:35:01	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25327	No
189	GOM_NL__2PRFIN20070103_103632_000000432054_00223_25327_6588.N1	03-JAN-2007 10:36:32	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	25327	No
190	GOM_NL__2PRFIN20070103_103857_000000542054_00223_25327_6589.N1	03-JAN-2007 10:38:57	Straylight	54.000	1	9Alp CMa	-1.4400	11000.	108	25327	No
191	GOM_NL__2PRFIN20070103_104206_000000512054_00223_25327_6590.N1	03-JAN-2007 10:42:06	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	25327	No
192	GOM_NL__2PRFIN20070103_104355_000000432054_00223_25327_6591.N1	03-JAN-2007 10:43:55	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	25327	No
193	GOM_NL__2PRFIN20070103_104623_000000472054_00223_25327_6592.N1	03-JAN-2007 10:46:23	Tw_i_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	25327	No
194	GOM_NL__2PRFIN20070103_105021_000000392054_00223_25327_6593.N1	03-JAN-2007 10:50:21	Bright	38.500	176	23Zet Tau	3.0200	22000.	77	25327	No
195	GOM_NL__2PRFIN20070103_105227_000000372054_00223_25327_6594.N1	03-JAN-2007 10:52:27	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25327	No
196	GOM_NL__2PRFIN20070103_105345_000000372054_00223_25327_6595.N1	03-JAN-2007 10:53:45	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25327	No
197	GOM_NL__2PRFIN20070103_105512_000000382054_00223_25327_6596.N1	03-JAN-2007 10:55:12	Bright	38.000	107	37The Aur	2.6490	11000.	76	25327	No
198	GOM_NL__2PRFIN20070103_105722_000000372054_00223_25327_6597.N1	03-JAN-2007 10:57:22	Bright	36.500	6	13Alp Aur	0.080000	3400.0	73	25327	No
199	GOM_NL__2PRFIN20070103_110935_000000362054_00223_25327_6598.N1	03-JAN-2007 11:09:35	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25327	No
200	GOM_NL__2PRFIN20070103_111359_000000372054_00223_25327_6599.N1	03-JAN-2007 11:13:59	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	25327	No
201	GOM_NL__2PRFIN20070103_111755_000000372054_00223_25327_6600.N1	03-JAN-2007 11:17:55	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25327	No
202	GOM_NL__2PRFIN20070103_112619_000000342054_00223_25327_6601.N1	03-JAN-2007 11:26:19	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25327	No
203	GOM_NL__2PRFIN20070103_112823_000000372054_00223_25327_6602.N1	03-JAN-2007 11:28:23	Bright	36.500	67	5Alp CrB	2.2210	11000.	73	25327	No
204	GOM_NL__2PRFIN20070103_113412_000000412054_00223_25327_6603.N1	03-JAN-2007 11:34:12	Bright	40.500	102	24Alp Ser	2.6000	4250.0	81	25327	No
205	GOM_NL__2PRFIN20070103_113629_000000342054_00223_25327_6604.N1	03-JAN-2007 11:36:29	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	25327	No
206	GOM_NL__2PRFIN20070103_113921_000000492054_00223_25327_6605.N1	03-JAN-2007 11:39:21	Bright	49.000	104	27Bet Lib	2.6140	13100.	98	25327	No
207	GOM_NL__2PRFIN20070103_114205_000000442054_00223_25327_6606.N1	03-JAN-2007 11:42:05	Tw_i_and_stray	43.500	122	9Alp2Lib	2.7470	9700.0	87	25327	No
208	GOM_NL__2PRFIN20070103_114841_000000402054_00223_25327_6607.N1	03-JAN-2007 11:48:41	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25327	No
209	GOM_NL__2PRFIN20070103_115010_000000402054_00223_25327_6608.N1	03-JAN-2007 11:50:10	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25327	No
210	GOM_NL__2PRFIN20070103_115144_000000412054_00223_25327_6609.N1	03-JAN-2007 11:51:44	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25327	No
211	GOM_NL__2PRFIN20070103_115714_000000402054_00224_25328_6670.N1	03-JAN-2007 11:57:14	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	25328	No
212	GOM_NL__2PRFIN20070103_120035_000000382054_00224_25328_6671.N1	03-JAN-2007 12:00:35	Dark	38.000	124	The Car	2.7640	30000.	76	25328	No
213	GOM_NL__2PRFIN20070103_120227_000000372054_00224_25328_6672.N1	03-JAN-2007 12:02:27	Dark	37.000	29	Bet Car	1.6720	10200.	74	25328	No
214	GOM_NL__2PRFIN20070103_120355_000000392054_00224_25328_6673.N1	03-JAN-2007 12:03:55	Dark	39.000	71	lot Car	2.2460	7700.0	78	25328	No
215	GOM_NL__2PRFIN20070103_120935_000000462054_00224_25328_6674.N1	03-JAN-2007 12:09:35	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	25328	No
216	GOM_NL__2PRFIN20070103_121252_000000472054_00224_25328_6675.N1	03-JAN-2007 12:12:52	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	25328	No
217	GOM_NL__2PRFIN20070103_121537_000000472054_00224_25328_6676.N1	03-JAN-2007 12:15:37	Straylight	47.000	23	21Eps CMa	1.5020	26000.	94	25328	No
218	GOM_NL__2PRFIN20070103_121708_000000452054_00224_25328_6677.N1	03-JAN-2007 12:17:08	Straylight	45.000	179	24Omi2CMa	3.0320	24000.	90	25328	No
219	GOM_NL__2PRFIN20070103_121933_000000502054_00224_25328_6678.N1	03-JAN-2007 12:19:33	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	25328	No

220	GOM_NL__2PRFIN20070103_122242_000000482054_00224_25328_6679.N1	03-JAN-2007 12:22:42	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	25328	No
221	GOM_NL__2PRFIN20070103_122431_000000432054_00224_25328_6680.N1	03-JAN-2007 12:24:31	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	25328	No
222	GOM_NL__2PRFIN20070103_122659_000000512054_00224_25328_6681.N1	03-JAN-2007 12:26:59	Tw_i_and_stray	50.500	14	58Alp Ori	0.87000	3000.0	101	25328	No
223	GOM_NL__2PRFIN20070103_123056_000000382054_00224_25328_6682.N1	03-JAN-2007 12:30:56	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25328	No
224	GOM_NL__2PRFIN20070103_123303_000000372054_00224_25328_6683.N1	03-JAN-2007 12:33:03	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25328	No
225	GOM_NL__2PRFIN20070103_123421_000000372054_00224_25328_6684.N1	03-JAN-2007 12:34:21	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25328	No
226	GOM_NL__2PRFIN20070103_123547_000000372054_00224_25328_6685.N1	03-JAN-2007 12:35:47	Bright	37.000	107	37The Aur	2.6490	11000.	74	25328	No
227	GOM_NL__2PRFIN20070103_123758_000000392054_00224_25328_6686.N1	03-JAN-2007 12:37:58	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	25328	No
228	GOM_NL__2PRFIN20070103_125011_000000342054_00224_25328_6687.N1	03-JAN-2007 12:50:11	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25328	No
229	GOM_NL__2PRFIN20070103_125435_000000352054_00224_25328_6688.N1	03-JAN-2007 12:54:35	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	25328	No
230	GOM_NL__2PRFIN20070103_125831_000000342054_00224_25328_6689.N1	03-JAN-2007 12:58:31	Bright	33.500	119	14Eta Dra	2.7270	4700.0	67	25328	No
231	GOM_NL__2PRFIN20070103_130655_000000522054_00224_25328_6690.N1	03-JAN-2007 13:06:55	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	25328	No
232	GOM_NL__2PRFIN20070103_130859_000000382054_00224_25328_6691.N1	03-JAN-2007 13:08:59	Bright	38.000	67	5Alp CrB	2.2210	11000.	76	25328	No
233	GOM_NL__2PRFIN20070103_131448_000000362054_00224_25328_6692.N1	03-JAN-2007 13:14:48	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	25328	No
234	GOM_NL__2PRFIN20070103_131705_000000342054_00224_25328_6693.N1	03-JAN-2007 13:17:05	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	25328	No
235	GOM_NL__2PRFIN20070103_131957_000000392054_00224_25328_6694.N1	03-JAN-2007 13:19:57	Bright	38.500	104	27Bet Lib	2.6140	13100.	77	25328	No
236	GOM_NL__2PRFIN20070103_132241_000000422054_00224_25328_6695.N1	03-JAN-2007 13:22:41	Tw_i_and_stray	42.000	122	9Alp2Lib	2.7470	9700.0	84	25328	No
237	GOM_NL__2PRFIN20070103_132755_000000372054_00224_25328_6696.N1	03-JAN-2007 13:27:55	Dark	37.000	131	Gam Lup	2.8000	26000.	74	25328	No
238	GOM_NL__2PRFIN20070103_132918_000000392054_00224_25328_6697.N1	03-JAN-2007 13:29:18	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25328	No
239	GOM_NL__2PRFIN20070103_133047_000000402054_00224_25328_6698.N1	03-JAN-2007 13:30:47	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25328	No
240	GOM_NL__2PRFIN20070103_133221_000000412054_00224_25328_6699.N1	03-JAN-2007 13:32:21	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25328	No
241	GOM_NL__2PRFIN20070103_133437_000000392054_00225_25329_6683.N1	03-JAN-2007 13:34:37	Dark	39.000	10	Bet Cen	0.61000	28000.	78	25329	No
242	GOM_NL__2PRFIN20070103_133750_000000412054_00225_25329_6684.N1	03-JAN-2007 13:37:50	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	25329	No
243	GOM_NL__2PRFIN20070103_134111_000000392054_00225_25329_6685.N1	03-JAN-2007 13:41:11	Dark	38.500	124	The Car	2.7640	30000.	77	25329	No
244	GOM_NL__2PRFIN20070103_134303_000000372054_00225_25329_6686.N1	03-JAN-2007 13:43:03	Dark	37.000	29	Bet Car	1.6720	10200.	74	25329	No
245	GOM_NL__2PRFIN20070103_134432_000000402054_00225_25329_6687.N1	03-JAN-2007 13:44:32	Dark	40.000	71	lot Car	2.2460	7700.0	80	25329	No
246	GOM_NL__2PRFIN20070103_135011_000000462054_00225_25329_6688.N1	03-JAN-2007 13:50:11	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	25329	No
247	GOM_NL__2PRFIN20070103_135328_000000462054_00225_25329_6689.N1	03-JAN-2007 13:53:28	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	25329	No
248	GOM_NL__2PRFIN20070103_135613_000000442054_00225_25329_6690.N1	03-JAN-2007 13:56:13	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25329	No
249	GOM_NL__2PRFIN20070103_135744_000000422054_00225_25329_6691.N1	03-JAN-2007 13:57:44	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	25329	No
250	GOM_NL__2PRFIN20070103_140009_000000532054_00225_25329_6692.N1	03-JAN-2007 14:00:09	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	25329	No
251	GOM_NL__2PRFIN20070103_140318_000000462054_00225_25329_6693.N1	03-JAN-2007 14:03:18	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	25329	No
252	GOM_NL__2PRFIN20070103_140507_000000432054_00225_25329_6694.N1	03-JAN-2007 14:05:07	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	25329	No
253	GOM_NL__2PRFIN20070103_140735_000000512054_00225_25329_6695.N1	03-JAN-2007 14:07:35	Tw_i_and_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	25329	No
254	GOM_NL__2PRFIN20070103_141132_000000372054_00225_25329_6696.N1	03-JAN-2007 14:11:32	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	25329	No
255	GOM_NL__2PRFIN20070103_141339_000000382054_00225_25329_6697.N1	03-JAN-2007 14:13:39	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	25329	No
256	GOM_NL__2PRFIN20070103_141457_000000362054_00225_25329_6698.N1	03-JAN-2007 14:14:57	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	25329	No
257	GOM_NL__2PRFIN20070103_141623_000000382054_00225_25329_6699.N1	03-JAN-2007 14:16:23	Bright	38.000	107	37The Aur	2.6490	11000.	76	25329	No
258	GOM_NL__2PRFIN20070103_141834_000000442054_00225_25329_6700.N1	03-JAN-2007 14:18:34	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	25329	No
259	GOM_NL__2PRFIN20070103_143047_000000362054_00225_25329_6701.N1	03-JAN-2007 14:30:47	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25329	No
260	GOM_NL__2PRFIN20070103_143511_000000372054_00225_25329_6702.N1	03-JAN-2007 14:35:11	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	25329	No
261	GOM_NL__2PRFIN20070103_143907_000000352054_00225_25329_6703.N1	03-JAN-2007 14:39:07	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	25329	No
262	GOM_NL__2PRFIN20070103_144731_000000352054_00225_25329_6704.N1	03-JAN-2007 14:47:31	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25329	No
263	GOM_NL__2PRFIN20070103_144935_000000382054_00225_25329_6705.N1	03-JAN-2007 14:49:35	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	25329	No
264	GOM_NL__2PRFIN20070103_145524_000000362054_00225_25329_6706.N1	03-JAN-2007 14:55:24	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	25329	No
265	GOM_NL__2PRFIN20070103_145742_000000342054_00225_25329_6707.N1	03-JAN-2007 14:57:42	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	25329	No
266	GOM_NL__2PRFIN20070103_150033_000000572054_00225_25329_6708.N1	03-JAN-2007 15:00:33	Bright	57.000	104	27Bet Lib	2.6140	13100.	114	25329	No
267	GOM_NL__2PRFIN20070103_150318_000000422054_00225_25329_6709.N1	03-JAN-2007 15:03:18	Tw_i_and_stray	42.000	122	9Alp2Lib	2.7470	9700.0	84	25329	No
268	GOM_NL__2PRFIN20070103_150831_000000382054_00225_25329_6710.N1	03-JAN-2007 15:08:31	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25329	No
269	GOM_NL__2PRFIN20070103_150954_000000402054_00225_25329_6711.N1	03-JAN-2007 15:09:54	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25329	No
270	GOM_NL__2PRFIN20070103_151123_000000412054_00225_25329_6712.N1	03-JAN-2007 15:11:23	Dark	40.500	78	Alp Lup	2.3040	28000.	81	25329	No
271	GOM_NL__2PRFIN20070103_151257_000000412054_00225_25329_6713.N1	03-JAN-2007 15:12:57	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25329	No
272	GOM_NL__2PRFIN20070103_151513_000000382054_00226_25330_6757.N1	03-JAN-2007 15:15:13	Dark	38.000	10	Bet Cen	0.61000	28000.	76	25330	No
273	GOM_NL__2PRFIN20070103_151827_000000422054_00226_25330_6758.N1	03-JAN-2007 15:18:27	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	25330	No
274	GOM_NL__2PRFIN20070103_152148_000000392054_00226_25330_6759.N1	03-JAN-2007 15:21:48	Dark	38.500	124	The Car	2.7640	30000.	77	25330	No
275	GOM_NL__2PRFIN20070103_152339_000000392054_00226_25330_6760.N1	03-JAN-2007 15:23:39	Dark	38.500	29	Bet Car	1.6720	10200.	77	25330	No
276	GOM_NL__2PRFIN20070103_152508_000000412054_00226_25330_6761.N1	03-JAN-2007 15:25:08	Dark	41.000	71	lot Car	2.2460	7700.0	82	25330	No
277	GOM_NL__2PRFIN20070103_153047_000000452054_00226_25330_6762.N1	03-JAN-2007 15:30:47	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	25330	No
278	GOM_NL__2PRFIN20070103_153404_000000502054_00226_25330_6763.N1	03-JAN-2007 15:34:04	Dark	50.000	117	Pi Pup	2.7060	3800.0	100	25330	No

279	GOM_NL__2PRFIN20070103_153649_000000432054_00226_25330_6764.N1	03-JAN-2007 15:36:49	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25330	No
280	GOM_NL__2PRFIN20070103_153820_000000432054_00226_25330_6765.N1	03-JAN-2007 15:38:20	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	25330	No
281	GOM_NL__2PRFIN20070103_154045_000000532054_00226_25330_6766.N1	03-JAN-2007 15:40:45	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	25330	No
282	GOM_NL__2PRFIN20070103_154354_000000442054_00226_25330_6767.N1	03-JAN-2007 15:43:54	Straylight	44.000	7	19Bet Ori	0.10000	14000.	88	25330	No
283	GOM_NL__2PRFIN20070103_154543_000000422054_00226_25330_6768.N1	03-JAN-2007 15:45:43	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	25330	No
284	GOM_NL__2PRFIN20070103_154811_000000542054_00226_25330_6769.N1	03-JAN-2007 15:48:11	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	25330	No
285	GOM_NL__2PRFIN20070103_155208_000000382054_00226_25330_6770.N1	03-JAN-2007 15:52:08	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	25330	No
286	GOM_NL__2PRFIN20070103_155415_000000392054_00226_25330_6771.N1	03-JAN-2007 15:54:15	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	25330	No
287	GOM_NL__2PRFIN20070103_155533_000000372054_00226_25330_6772.N1	03-JAN-2007 15:55:33	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25330	No
288	GOM_NL__2PRFIN20070103_155659_000000382054_00226_25330_6773.N1	03-JAN-2007 15:56:59	Bright	37.500	107	37The Aur	2.6490	11000.	75	25330	No
289	GOM_NL__2PRFIN20070103_155910_000000412054_00226_25330_6774.N1	03-JAN-2007 15:59:10	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	25330	No
290	GOM_NL__2PRFIN20070103_161123_000000362054_00226_25330_6775.N1	03-JAN-2007 16:11:23	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25330	No
291	GOM_NL__2PRFIN20070103_161547_000000372054_00226_25330_6776.N1	03-JAN-2007 16:15:47	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	25330	No
292	GOM_NL__2PRFIN20070103_161943_000000372054_00226_25330_6777.N1	03-JAN-2007 16:19:43	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25330	No
293	GOM_NL__2PRFIN20070103_162807_000000352054_00226_25330_6778.N1	03-JAN-2007 16:28:07	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25330	No
294	GOM_NL__2PRFIN20070103_163012_000000432054_00226_25330_6779.N1	03-JAN-2007 16:30:12	Bright	43.000	67	5Alp CrB	2.2210	11000.	86	25330	No
295	GOM_NL__2PRFIN20070103_163601_000000372054_00226_25330_6780.N1	03-JAN-2007 16:36:01	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	25330	No
296	GOM_NL__2PRFIN20070103_163818_000000342054_00226_25330_6781.N1	03-JAN-2007 16:38:18	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	25330	No
297	GOM_NL__2PRFIN20070103_164110_000000392054_00226_25330_6782.N1	03-JAN-2007 16:41:10	Bright	39.000	104	27Bet Lib	2.6140	13100.	78	25330	No
298	GOM_NL__2PRFIN20070103_164354_000000442054_00226_25330_6783.N1	03-JAN-2007 16:43:54	Tw_i_and_stray	44.000	122	9Alp2Lib	2.7470	9700.0	88	25330	No
299	GOM_NL__2PRFIN20070103_164907_000000382054_00226_25330_6784.N1	03-JAN-2007 16:49:07	Dark	37.500	131	Gam Lup	2.8000	26000.	75	25330	No
300	GOM_NL__2PRFIN20070103_165030_000000392054_00226_25330_6785.N1	03-JAN-2007 16:50:30	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25330	No
301	GOM_NL__2PRFIN20070103_165200_000000392054_00226_25330_6786.N1	03-JAN-2007 16:52:00	Dark	38.500	78	Alp Lup	2.3040	28000.	77	25330	No
302	GOM_NL__2PRFIN20070103_165334_000000402054_00226_25330_6787.N1	03-JAN-2007 16:53:34	Dark	40.000	95	Zet Cen	2.5450	26000.	80	25330	No
303	GOM_NL__2PRFIN20070103_165549_000000492054_00227_25331_6802.N1	03-JAN-2007 16:55:49	Dark	48.500	10	Bet Cen	0.61000	28000.	97	25331	No
304	GOM_NL__2PRFIN20070103_165903_000000402054_00227_25331_6803.N1	03-JAN-2007 16:59:03	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	25331	No
305	GOM_NL__2PRFIN20070103_170224_000000392054_00227_25331_6804.N1	03-JAN-2007 17:02:24	Dark	38.500	124	The Car	2.7640	30000.	77	25331	No
306	GOM_NL__2PRFIN20070103_170415_000000372054_00227_25331_6805.N1	03-JAN-2007 17:04:15	Dark	37.000	29	Bet Car	1.6720	10200.	74	25331	No
307	GOM_NL__2PRFIN20070103_170545_000000412054_00227_25331_6806.N1	03-JAN-2007 17:05:45	Dark	40.500	71	lot Car	2.2460	7700.0	81	25331	No
308	GOM_NL__2PRFIN20070103_171123_000000492054_00227_25331_6807.N1	03-JAN-2007 17:11:23	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	25331	No
309	GOM_NL__2PRFIN20070103_171440_000000472054_00227_25331_6808.N1	03-JAN-2007 17:14:40	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	25331	No
310	GOM_NL__2PRFIN20070103_171726_000000452054_00227_25331_6809.N1	03-JAN-2007 17:17:26	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	25331	No
311	GOM_NL__2PRFIN20070103_171857_000000432054_00227_25331_6810.N1	03-JAN-2007 17:18:57	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	25331	No
312	GOM_NL__2PRFIN20070103_172121_000000512054_00227_25331_6811.N1	03-JAN-2007 17:21:21	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	25331	No
313	GOM_NL__2PRFIN20070103_172430_000000442054_00227_25331_6812.N1	03-JAN-2007 17:24:30	Straylight	44.000	7	19Bet Ori	0.10000	14000.	88	25331	No
314	GOM_NL__2PRFIN20070103_172619_000000452054_00227_25331_6813.N1	03-JAN-2007 17:26:19	Straylight	44.500	30	46Eps Ori	1.6940	30000.	89	25331	No
315	GOM_NL__2PRFIN20070103_172847_000000542054_00227_25331_6814.N1	03-JAN-2007 17:28:47	Tw_i_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	25331	No
316	GOM_NL__2PRFIN20070103_173244_000000372054_00227_25331_6815.N1	03-JAN-2007 17:32:44	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	25331	No
317	GOM_NL__2PRFIN20070103_173451_000000382054_00227_25331_6816.N1	03-JAN-2007 17:34:51	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	25331	No
318	GOM_NL__2PRFIN20070103_173609_000000362054_00227_25331_6817.N1	03-JAN-2007 17:36:09	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	25331	No
319	GOM_NL__2PRFIN20070103_173734_000000372054_00227_25331_6818.N1	03-JAN-2007 17:37:34	Bright	36.500	107	37The Aur	2.6490	11000.	73	25331	No
320	GOM_NL__2PRFIN20070103_173946_000000392054_00227_25331_6819.N1	03-JAN-2007 17:39:46	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	25331	No
321	GOM_NL__2PRFIN20070103_175159_000000362054_00227_25331_6820.N1	03-JAN-2007 17:51:59	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25331	No
322	GOM_NL__2PRFIN20070103_175623_000000382054_00227_25331_6821.N1	03-JAN-2007 17:56:23	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25331	No
323	GOM_NL__2PRFIN20070103_180019_000000372054_00227_25331_6822.N1	03-JAN-2007 18:00:19	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25331	No
324	GOM_NL__2PRFIN20070103_180843_000000342054_00227_25331_6823.N1	03-JAN-2007 18:08:43	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25331	No
325	GOM_NL__2PRFIN20070103_181048_000000382054_00227_25331_6824.N1	03-JAN-2007 18:10:48	Bright	38.000	67	5Alp CrB	2.2210	11000.	76	25331	No
326	GOM_NL__2PRFIN20070103_181637_000000372054_00227_25331_6825.N1	03-JAN-2007 18:16:37	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	25331	No
327	GOM_NL__2PRFIN20070103_181854_000000352054_00227_25331_6826.N1	03-JAN-2007 18:18:54	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	25331	No
328	GOM_NL__2PRFIN20070103_182146_000000392054_00227_25331_6827.N1	03-JAN-2007 18:21:46	Bright	39.000	104	27Bet Lib	2.6140	13100.	78	25331	No
329	GOM_NL__2PRFIN20070103_182431_000000442054_00227_25331_6828.N1	03-JAN-2007 18:24:31	Tw_i_and_stray	44.000	122	9Alp2Lib	2.7470	9700.0	88	25331	No
330	GOM_NL__2PRFIN20070103_182944_000000382054_00227_25331_6829.N1	03-JAN-2007 18:29:44	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25331	No
331	GOM_NL__2PRFIN20070103_183107_000000392054_00227_25331_6830.N1	03-JAN-2007 18:31:07	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25331	No
332	GOM_NL__2PRFIN20070103_183236_000000382054_00227_25331_6831.N1	03-JAN-2007 18:32:36	Dark	38.000	78	Alp Lup	2.3040	28000.	76	25331	No
333	GOM_NL__2PRFIN20070103_183411_000000412054_00227_25331_6832.N1	03-JAN-2007 18:34:11	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25331	No
334	GOM_NL__2PRFIN20070103_183626_000000452054_00228_25332_6818.N1	03-JAN-2007 18:36:26	Dark	44.500	10	Bet Cen	0.61000	28000.	89	25332	No
335	GOM_NL__2PRFIN20070103_183940_000000392054_00228_25332_6819.N1	03-JAN-2007 18:39:40	Dark	38.500	12	Alp1Cru	0.77500	30000.	77	25332	No
336	GOM_NL__2PRFIN20070103_184301_000000362054_00228_25332_6820.N1	03-JAN-2007 18:43:01	Dark	36.000	124	The Car	2.7640	30000.	72	25332	No
337	GOM_NL__2PRFIN20070103_184452_000000382054_00228_25332_6821.N1	03-JAN-2007 18:44:52	Dark	38.000	29	Bet Car	1.6720	10200.	76	25332	No

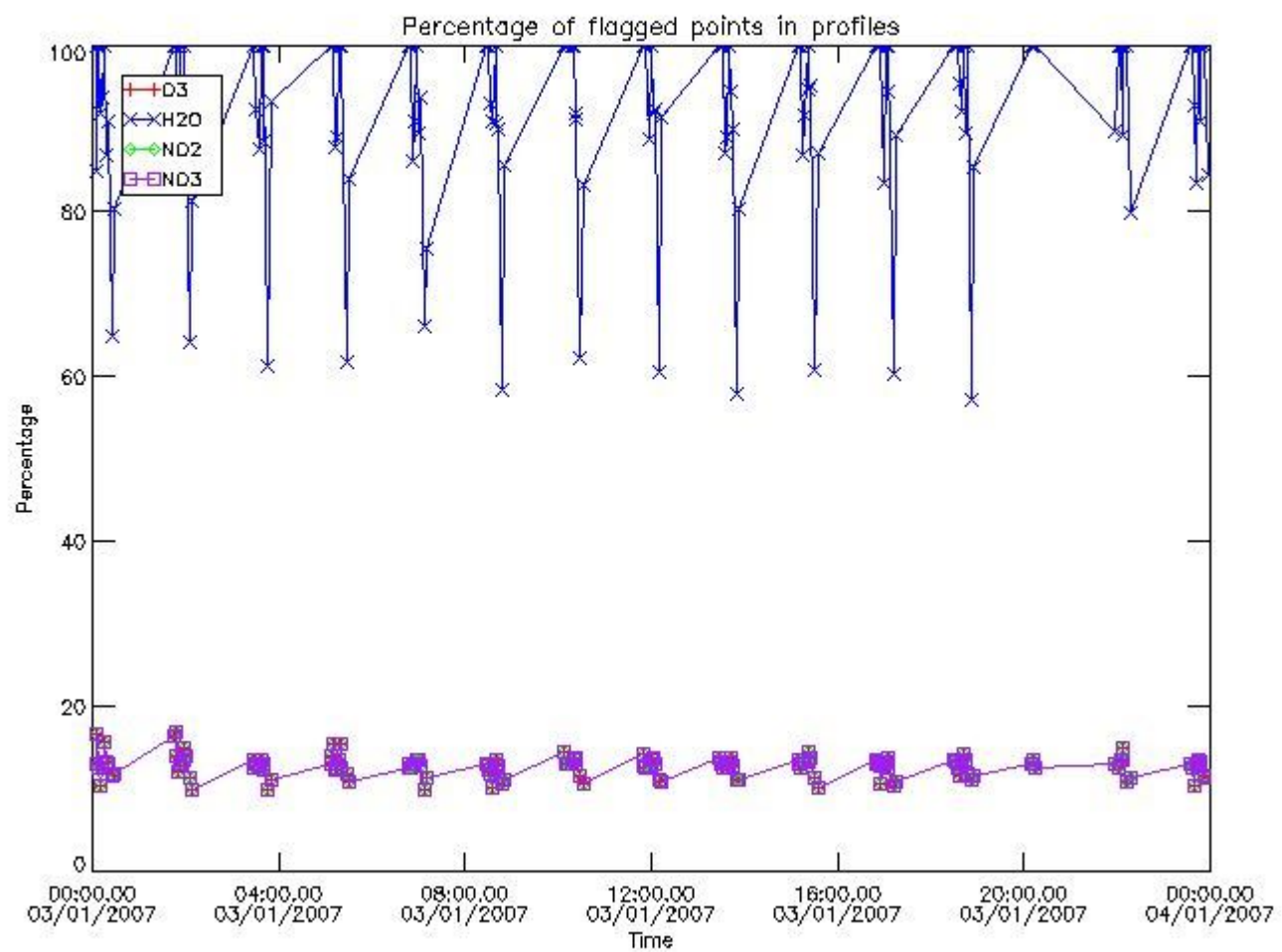
338	GOM_NL__2PRFIN20070103_184621_000000442054_00228_25332_6822.N1	03-JAN-2007 18:46:21	Dark	43.500	71	lot Car	2.2460	7700.0	87	25332	No
339	GOM_NL__2PRFIN20070103_185159_000000462054_00228_25332_6823.N1	03-JAN-2007 18:51:59	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	25332	No
340	GOM_NL__2PRFIN20070103_185517_000000452054_00228_25332_6824.N1	03-JAN-2007 18:55:17	Dark	44.500	117	Pi Pup	2.7060	3800.0	89	25332	No
341	GOM_NL__2PRFIN20070103_185802_000000452054_00228_25332_6825.N1	03-JAN-2007 18:58:02	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	25332	No
342	GOM_NL__2PRFIN20070103_185933_000000462054_00228_25332_6826.N1	03-JAN-2007 18:59:33	Straylight	45.500	179	24Omi2CMa	3.0320	24000.	91	25332	No
343	GOM_NL__2PRFIN20070103_190157_000000502054_00228_25332_6827.N1	03-JAN-2007 19:01:57	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25332	No
344	GOM_NL__2PRFIN20070103_190506_000000492054_00228_25332_6828.N1	03-JAN-2007 19:05:06	Straylight	48.500	7	19Bet Ori	0.10000	14000.	97	25332	No
345	GOM_NL__2PRFIN20070103_190655_000000422054_00228_25332_6829.N1	03-JAN-2007 19:06:55	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	25332	No
346	GOM_NL__2PRFIN20070103_190923_000000542054_00228_25332_6830.N1	03-JAN-2007 19:09:23	Twi_and_stray	54.000	14	58Alp Ori	0.87000	3000.0	108	25332	No
347	GOM_NL__2PRFIN20070103_191320_000000382054_00228_25332_6831.N1	03-JAN-2007 19:13:20	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25332	No
348	GOM_NL__2PRFIN20070103_191527_000000392054_00228_25332_6832.N1	03-JAN-2007 19:15:27	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	25332	No
349	GOM_NL__2PRFIN20070103_191645_000000382054_00228_25332_6833.N1	03-JAN-2007 19:16:45	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	25332	No
350	GOM_NL__2PRFIN20070103_191810_000000372054_00228_25332_6834.N1	03-JAN-2007 19:18:10	Bright	36.500	107	37The Aur	2.6490	11000.	73	25332	No
351	GOM_NL__2PRFIN20070103_192022_000000372054_00228_25332_6835.N1	03-JAN-2007 19:20:22	Bright	37.000	6	13Alp Aur	0.080000	3400.0	74	25332	No
352	GOM_NL__2PRFIN20070103_193235_000000362054_00228_25332_6836.N1	03-JAN-2007 19:32:35	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25332	No
353	GOM_NL__2PRFIN20070103_193659_000000382054_00228_25332_6837.N1	03-JAN-2007 19:36:59	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	25332	No
354	GOM_NL__2PRFIN20070103_194055_000000342054_00228_25332_6838.N1	03-JAN-2007 19:40:55	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	25332	No
355	GOM_NL__2PRFIN20070103_194919_000000352054_00228_25332_6839.N1	03-JAN-2007 19:49:19	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25332	No
356	GOM_NL__2PRFIN20070103_195124_000000362054_00228_25332_6840.N1	03-JAN-2007 19:51:24	Bright	36.000	67	5Alp CrB	2.2210	11000.	72	25332	No
357	GOM_NL__2PRFIN20070103_195713_000000372054_00228_25332_6841.N1	03-JAN-2007 19:57:13	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	25332	No
358	GOM_NL__2PRFIN20070103_195931_000000342054_00228_25332_6842.N1	03-JAN-2007 19:59:31	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	25332	No
359	GOM_NL__2PRFIN20070103_200223_000000522054_00228_25332_6843.N1	03-JAN-2007 20:02:23	Bright	51.500	104	27Bet Lib	2.6140	13100.	103	25332	No
360	GOM_NL__2PRFIN20070103_200507_000000442054_00228_25332_6844.N1	03-JAN-2007 20:05:07	Twi_and_stray	44.000	122	9Alp2Lib	2.7470	9700.0	88	25332	No
361	GOM_NL__2PRFIN20070103_201020_000000392054_00228_25332_6845.N1	03-JAN-2007 20:10:20	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25332	No
362	GOM_NL__2PRFIN20070103_201143_000000392054_00228_25332_6846.N1	03-JAN-2007 20:11:43	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25332	No
363	GOM_NL__2PRFIN20070103_201313_000000382054_00228_25332_6847.N1	03-JAN-2007 20:13:13	Dark	37.500	78	Alp Lup	2.3040	28000.	75	25332	No
364	GOM_NL__2PRFIN20070103_201447_000000412054_00228_25332_6848.N1	03-JAN-2007 20:14:47	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25332	No
365	GOM_NL__2PRFIN20070103_215738_000000392054_00230_25334_7364.N1	03-JAN-2007 21:57:38	Dark	39.000	10	Bet Cen	0.61000	28000.	78	25334	No
366	GOM_NL__2PRFIN20070103_220052_000000412054_00230_25334_7365.N1	03-JAN-2007 22:00:52	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	25334	No
367	GOM_NL__2PRFIN20070103_220414_000000382054_00230_25334_7366.N1	03-JAN-2007 22:04:14	Dark	37.500	124	The Car	2.7640	30000.	75	25334	No
368	GOM_NL__2PRFIN20070103_220604_000000382054_00230_25334_7367.N1	03-JAN-2007 22:06:04	Dark	37.500	29	Bet Car	1.6720	10200.	75	25334	No
369	GOM_NL__2PRFIN20070103_220734_000000422054_00230_25334_7368.N1	03-JAN-2007 22:07:34	Dark	41.500	71	lot Car	2.2460	7700.0	83	25334	No
370	GOM_NL__2PRFIN20070103_221219_000000472054_00230_25334_7369.N1	03-JAN-2007 22:12:19	Dark	46.500	34	Gam2Vel	1.7930	23000.	93	25334	No
371	GOM_NL__2PRFIN20070103_221629_000000452054_00230_25334_7370.N1	03-JAN-2007 22:16:29	Dark	45.000	117	Pi Pup	2.7060	3800.0	90	25334	No
372	GOM_NL__2PRFIN20070103_221914_000000462054_00230_25334_7371.N1	03-JAN-2007 22:19:14	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	25334	No
373	GOM_NL__2PRFIN20070103_222045_000000432054_00230_25334_7372.N1	03-JAN-2007 22:20:45	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	25334	No
374	GOM_NL__2PRFIN20070103_222310_000000492054_00230_25334_7373.N1	03-JAN-2007 22:23:10	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	25334	No
375	GOM_NL__2PRFIN20070103_222618_000000442054_00230_25334_7374.N1	03-JAN-2007 22:26:18	Straylight	44.000	7	19Bet Ori	0.10000	14000.	88	25334	No
376	GOM_NL__2PRFIN20070103_222807_000000412054_00230_25334_7375.N1	03-JAN-2007 22:28:07	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	25334	No
377	GOM_NL__2PRFIN20070103_223034_000000532054_00230_25334_7376.N1	03-JAN-2007 22:30:34	Twi_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	25334	No
378	GOM_NL__2PRFIN20070103_223432_000000382054_00230_25334_7377.N1	03-JAN-2007 22:34:32	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25334	No
379	GOM_NL__2PRFIN20070103_223638_000000372054_00230_25334_7378.N1	03-JAN-2007 22:36:38	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25334	No
380	GOM_NL__2PRFIN20070103_223757_000000382054_00230_25334_7379.N1	03-JAN-2007 22:37:57	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	25334	No
381	GOM_NL__2PRFIN20070103_223922_000000372054_00230_25334_7380.N1	03-JAN-2007 22:39:22	Bright	37.000	107	37The Aur	2.6490	11000.	74	25334	No
382	GOM_NL__2PRFIN20070103_224133_000000392054_00230_25334_7381.N1	03-JAN-2007 22:41:33	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	25334	No
383	GOM_NL__2PRFIN20070103_225347_000000352054_00230_25334_7382.N1	03-JAN-2007 22:53:47	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25334	No
384	GOM_NL__2PRFIN20070103_225810_000000372054_00230_25334_7383.N1	03-JAN-2007 22:58:10	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	25334	No
385	GOM_NL__2PRFIN20070103_230206_000000342054_00230_25334_7384.N1	03-JAN-2007 23:02:06	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	25334	No
386	GOM_NL__2PRFIN20070103_231031_000000342054_00230_25334_7385.N1	03-JAN-2007 23:10:31	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	25334	No
387	GOM_NL__2PRFIN20070103_231236_000000372054_00230_25334_7386.N1	03-JAN-2007 23:12:36	Bright	36.500	67	5Alp CrB	2.2210	11000.	73	25334	No
388	GOM_NL__2PRFIN20070103_231826_000000362054_00230_25334_7387.N1	03-JAN-2007 23:18:26	Bright	35.500	102	24Alp Ser	2.6000	4250.0	71	25334	No
389	GOM_NL__2PRFIN20070103_232043_000000342054_00230_25334_7388.N1	03-JAN-2007 23:20:43	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	25334	No
390	GOM_NL__2PRFIN20070103_232336_000000402054_00230_25334_7389.N1	03-JAN-2007 23:23:36	Bright	40.000	104	27Bet Lib	2.6140	13100.	80	25334	No
391	GOM_NL__2PRFIN20070103_232620_000000442054_00230_25334_7390.N1	03-JAN-2007 23:26:20	Twi_and_stray	43.500	122	9Alp2Lib	2.7470	9700.0	87	25334	No
392	GOM_NL__2PRFIN20070103_233425_000000392054_00230_25334_7391.N1	03-JAN-2007 23:34:25	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25334	No
393	GOM_NL__2PRFIN20070103_233600_000000412054_00230_25334_7392.N1	03-JAN-2007 23:36:00	Dark	41.000	95	Zet Cen	2.5450	26000.	82	25334	No
394	GOM_NL__2PRFIN20070103_233815_000000502054_00231_25335_6879.N1	03-JAN-2007 23:38:15	Dark	49.500	10	Bet Cen	0.61000	28000.	99	25335	No
395	GOM_NL__2PRFIN20070103_234129_000000402054_00231_25335_6880.N1	03-JAN-2007 23:41:29	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	25335	No
396	GOM_NL__2PRFIN20070103_234450_000000382054_00231_25335_6881.N1	03-JAN-2007 23:44:50	Dark	38.000	124	The Car	2.7640	30000.	76	25335	No

397	GOM_NL__2PRFIN20070103_234640_000000392054_00231_25335_6882.N1	03-JAN-2007 23:46:40	Dark	38.500	29	Bet Car	1.6720	10200.	77	25335	No
398	GOM_NL__2PRFIN20070103_234810_000000402054_00231_25335_6883.N1	03-JAN-2007 23:48:10	Dark	40.000	71	lot Car	2.2460	7700.0	80	25335	No
399	GOM_NL__2PRFIN20070103_235255_000000442054_00231_25335_6884.N1	03-JAN-2007 23:52:55	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	25335	No
400	GOM_NL__2PRFIN20070103_235705_000000452054_00231_25335_6885.N1	03-JAN-2007 23:57:05	Dark	45.000	117	Pi Pup	2.7060	3800.0	90	25335	No
401	GOM_NL__2PRFIN20070103_235950_000000462054_00231_25335_6886.N1	03-JAN-2007 23:59:50	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	25335	No

3. Quality information per product

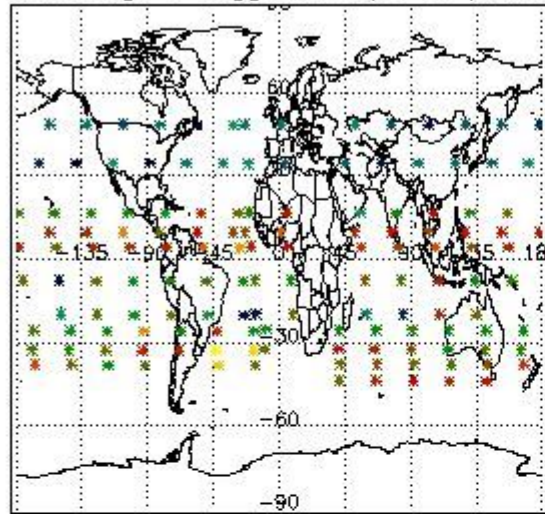
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

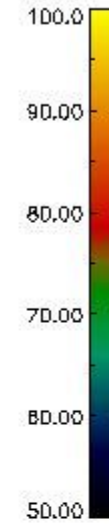
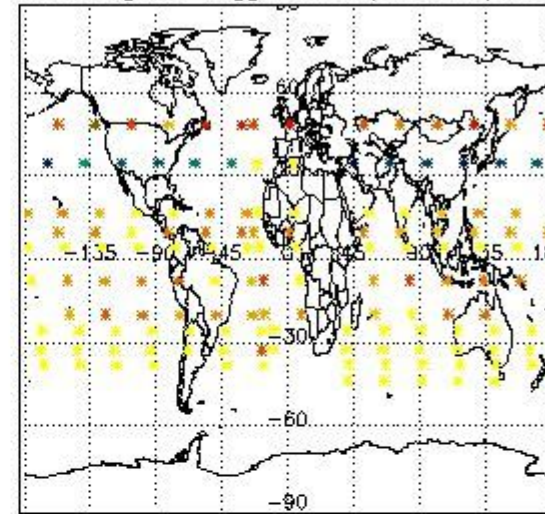


3.2 Plot quality information per product (world map)

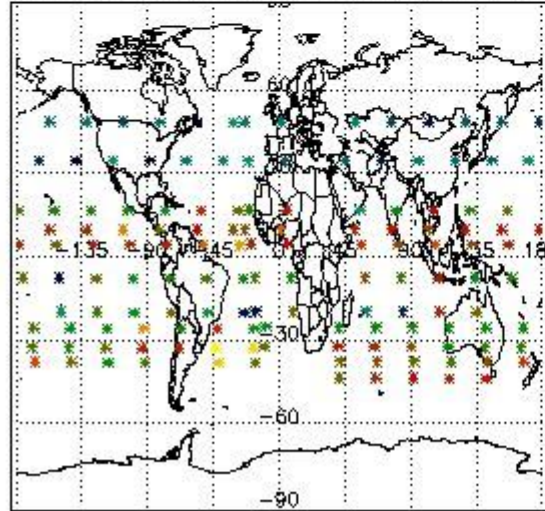
Percentage of flagged data per O3 profile



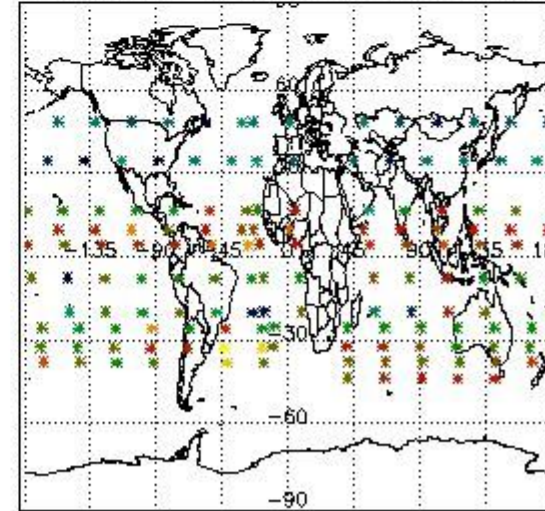
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

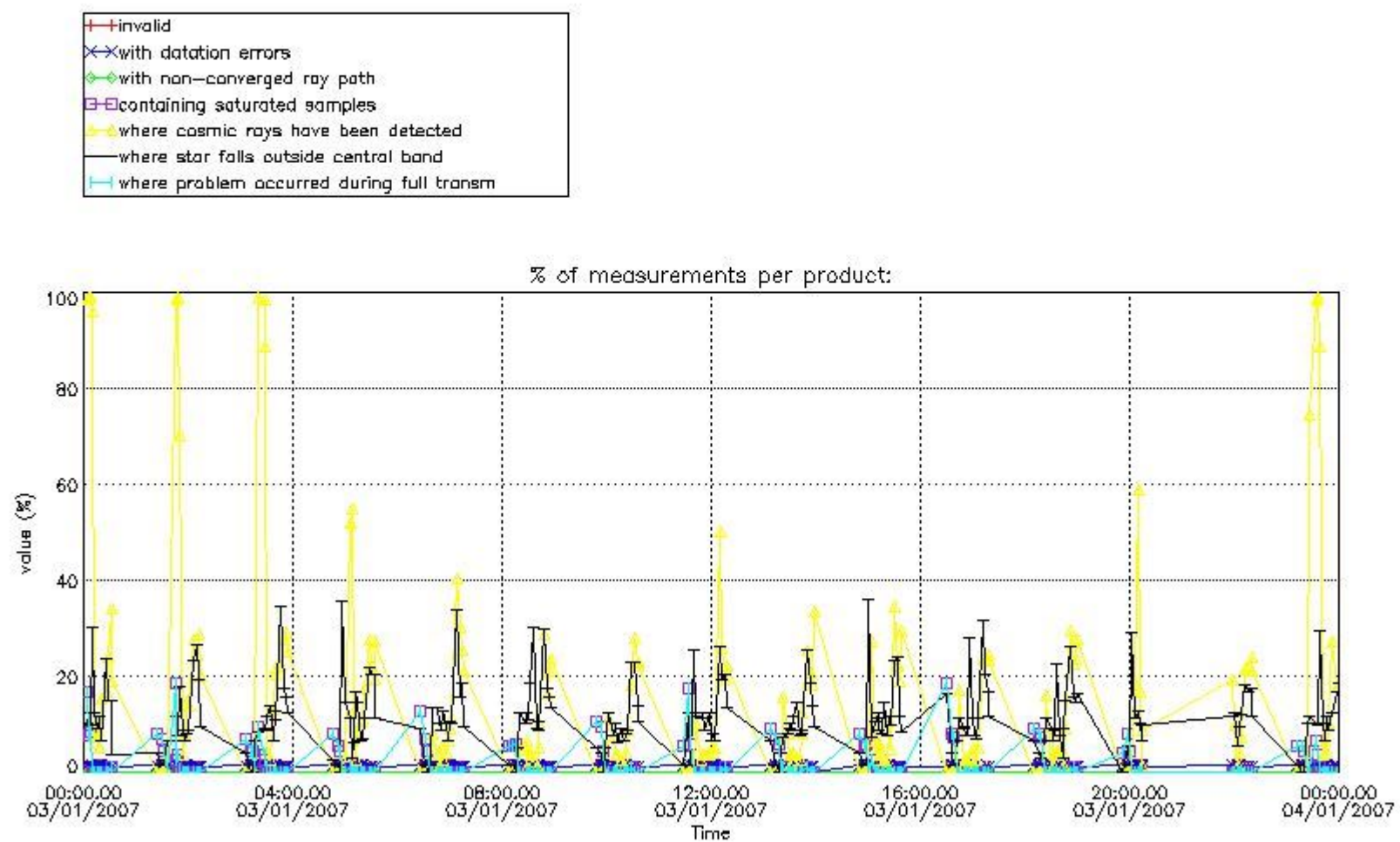


4. Level 1 quality information per product

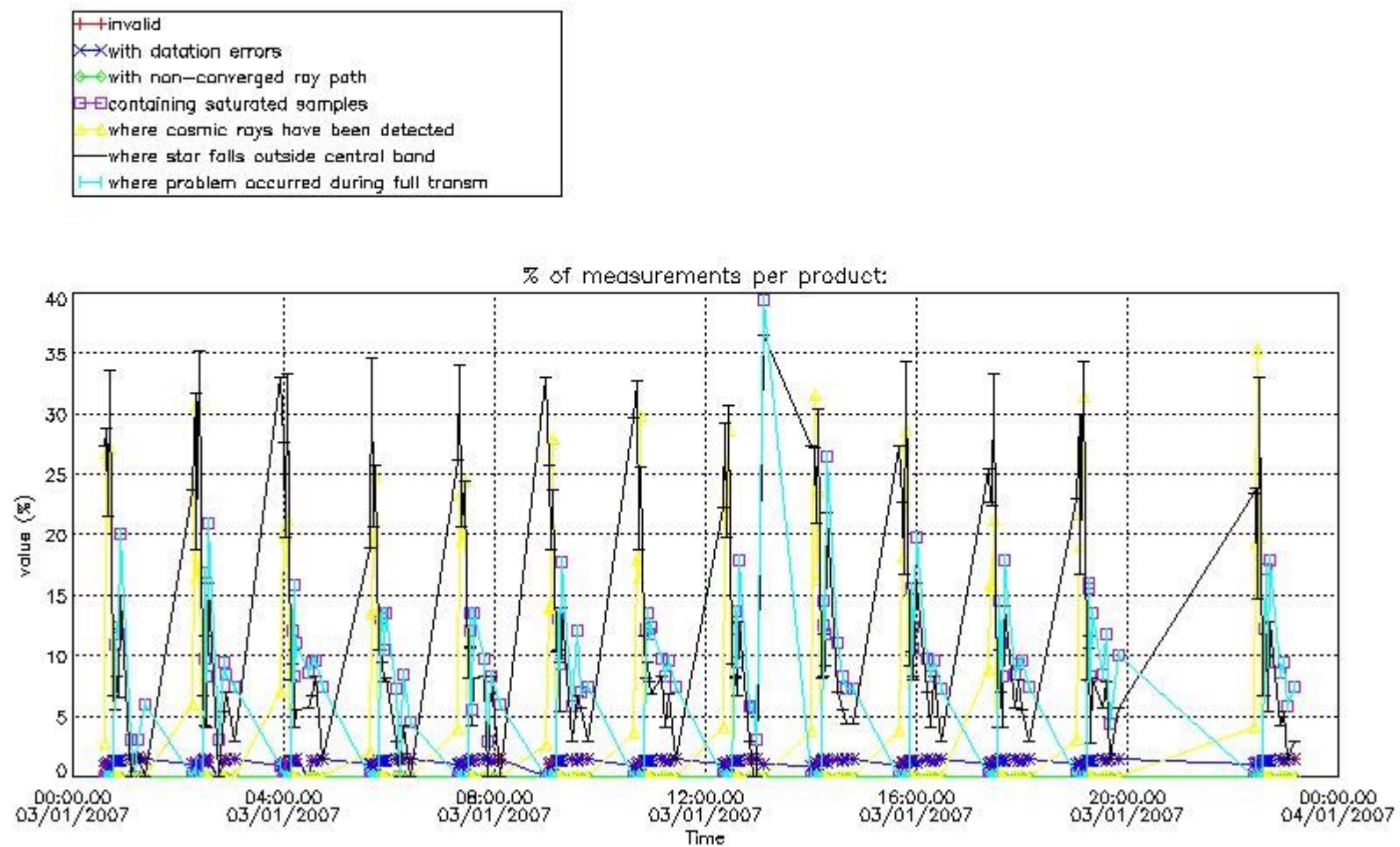
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



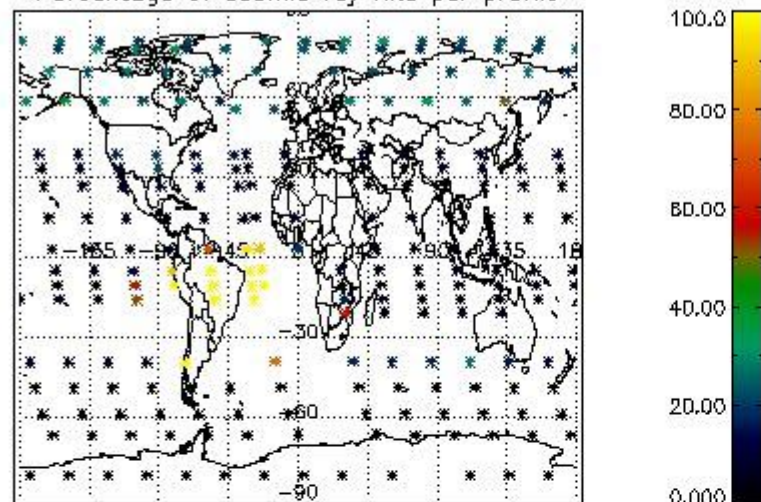
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



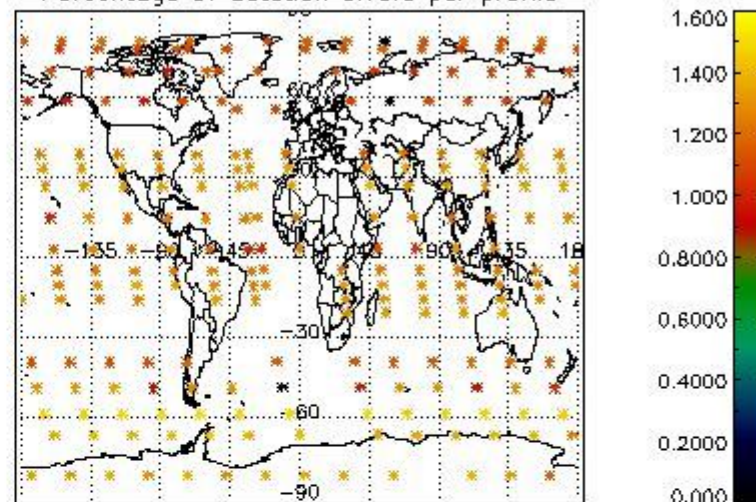
4.2 Plot quality information per product coming from level 1b processing (world map)

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

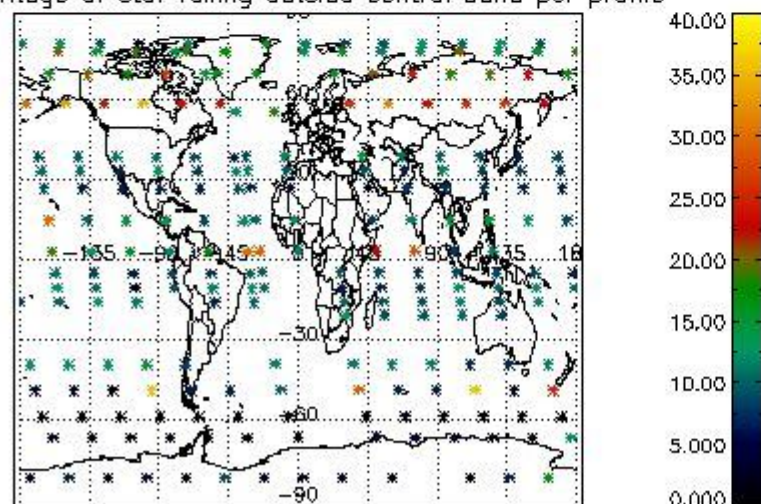
Percentage of cosmic ray hits per profile



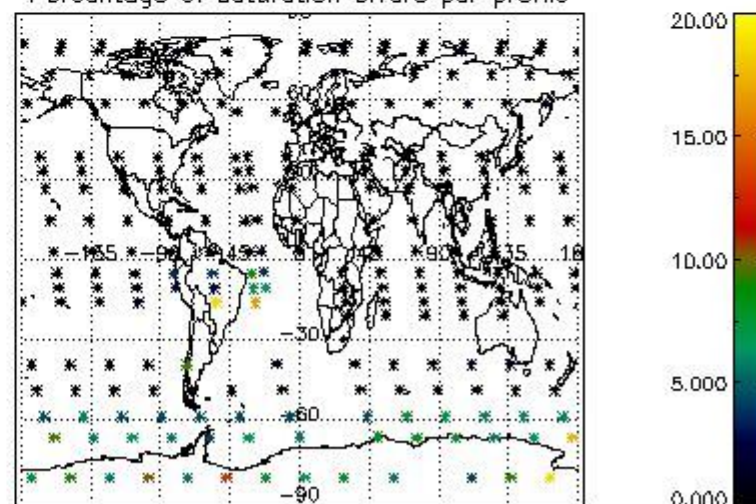
Percentage of datation errors per profile



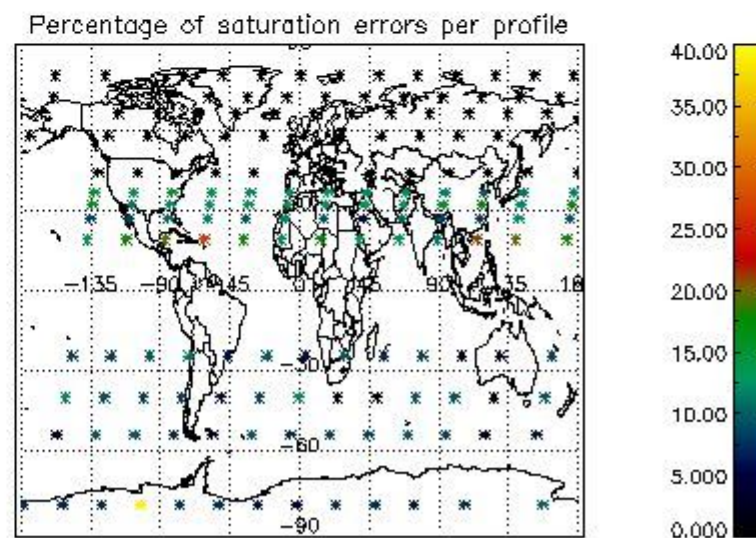
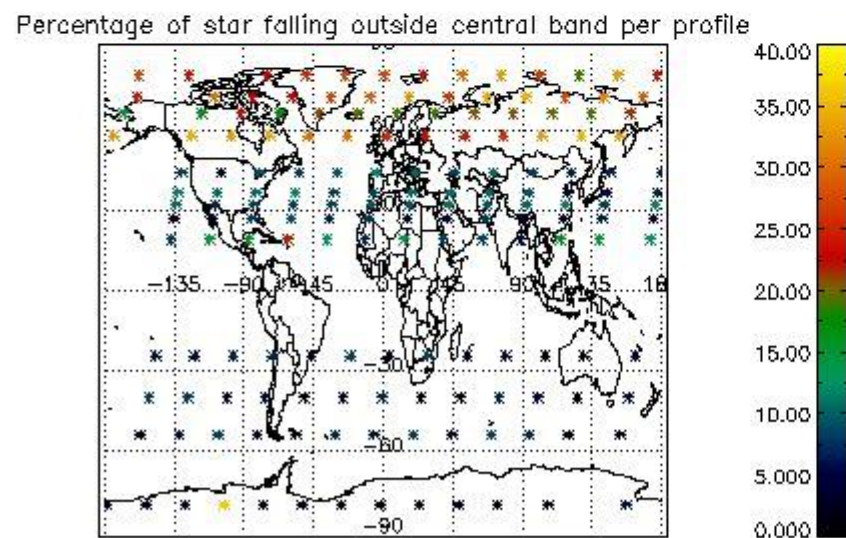
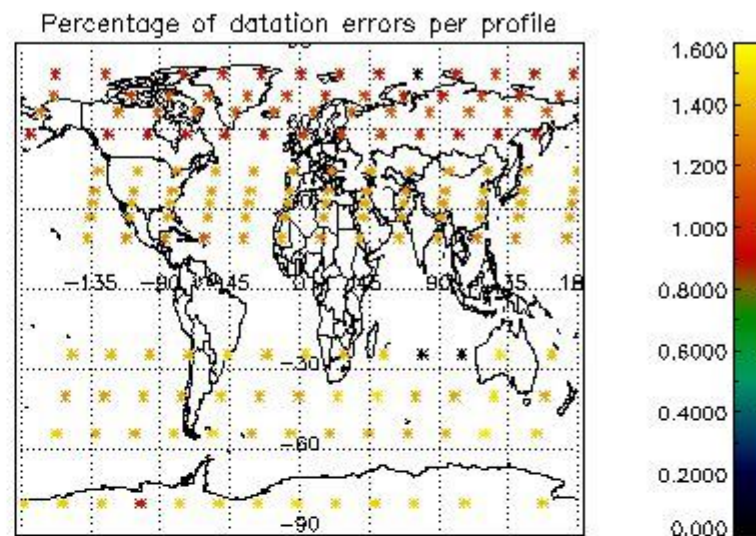
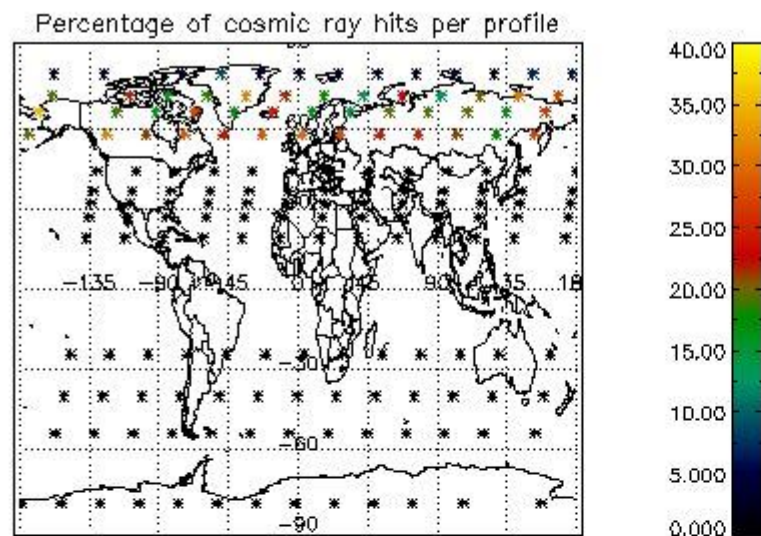
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



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

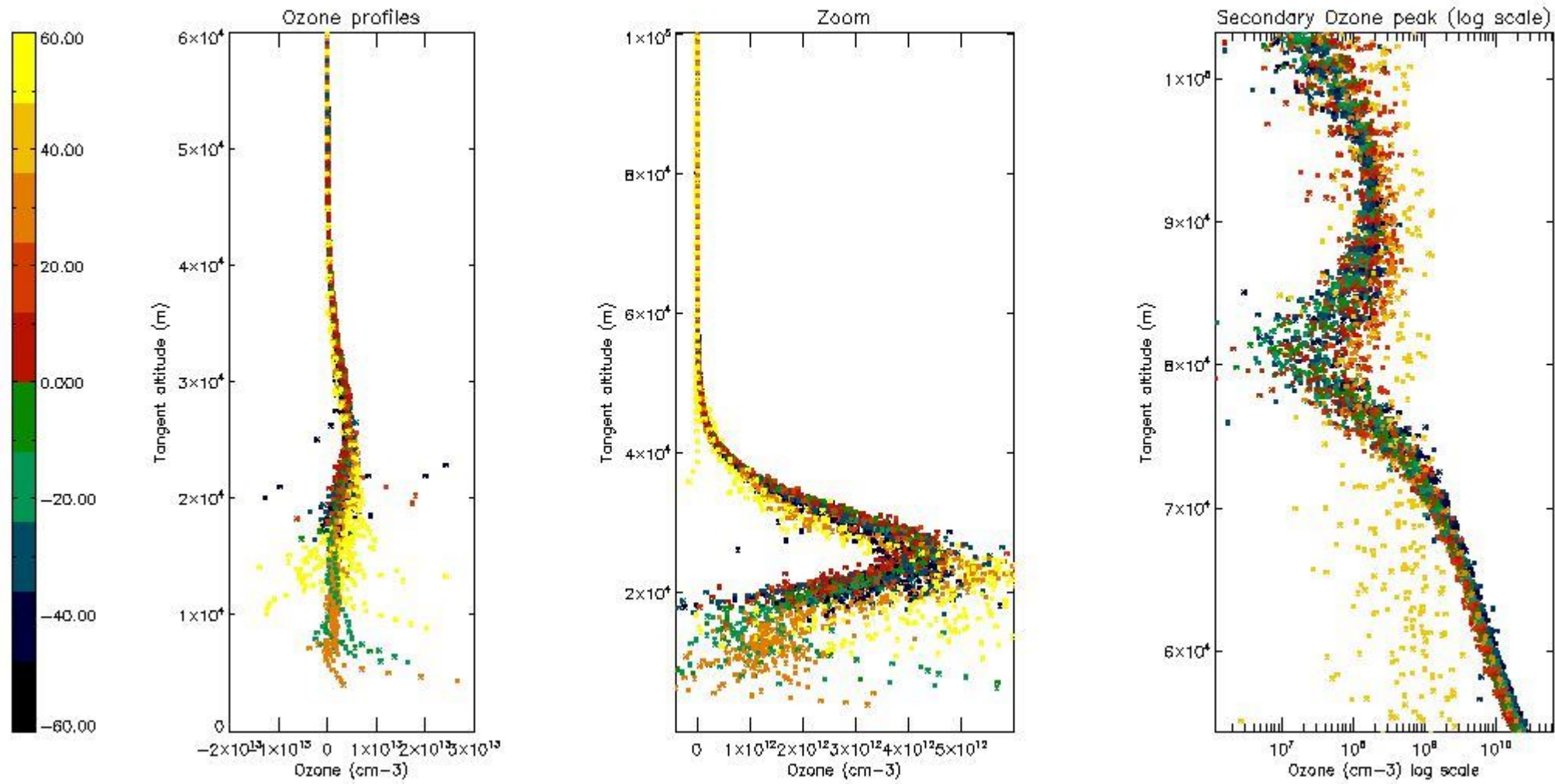
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	36
STD < 20	21

STD < 10	18
STD < 5	12

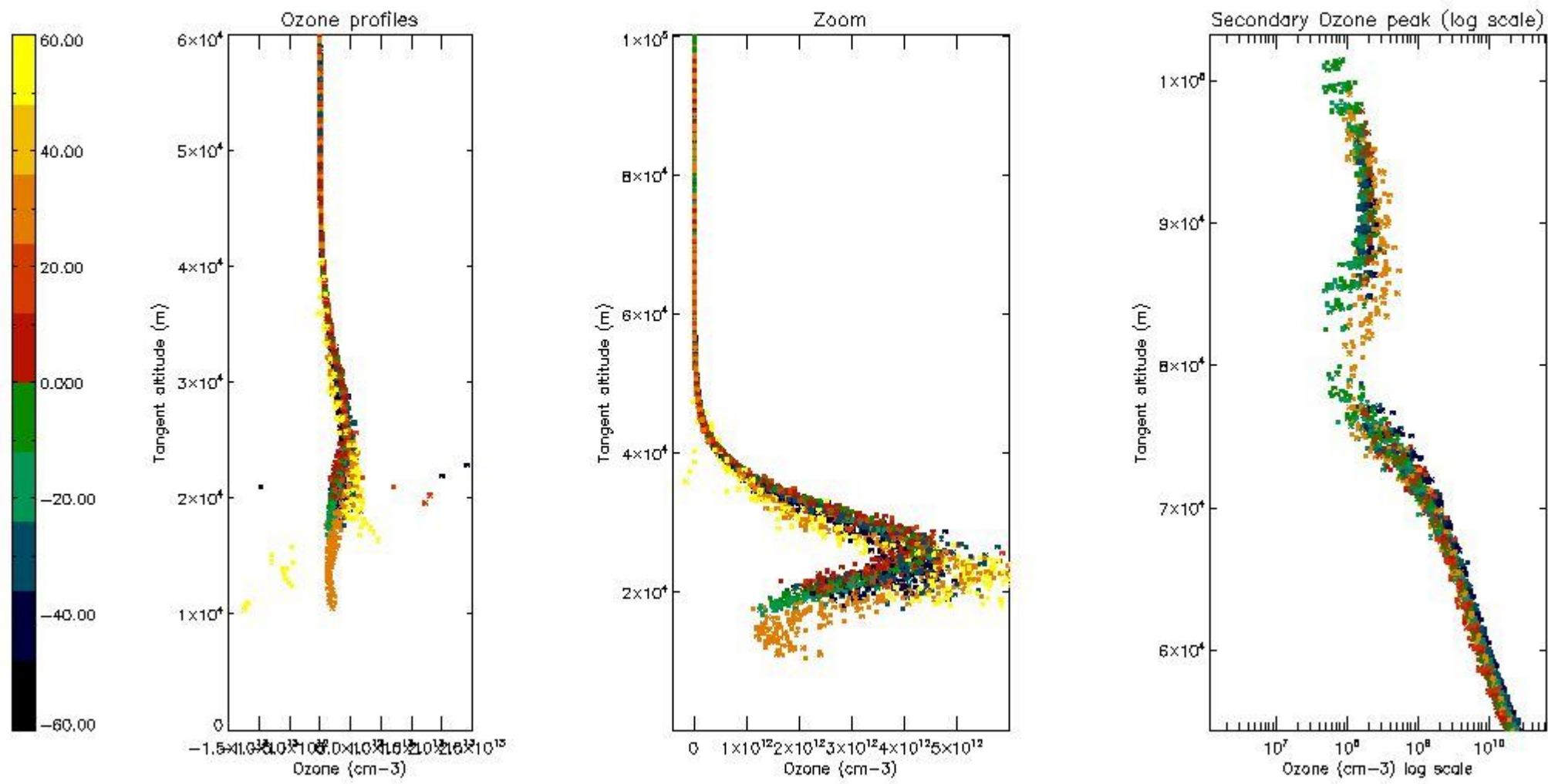
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



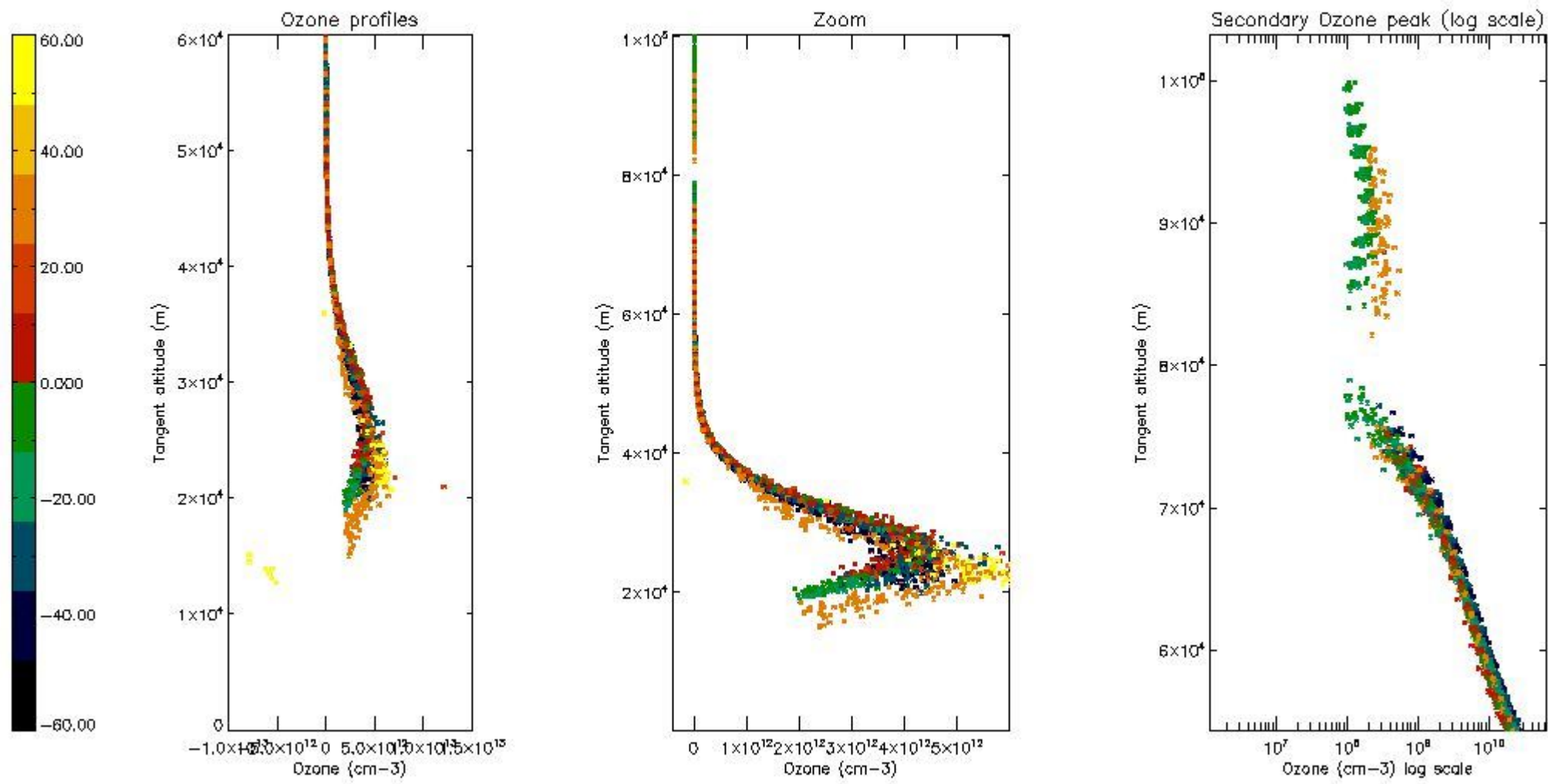
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



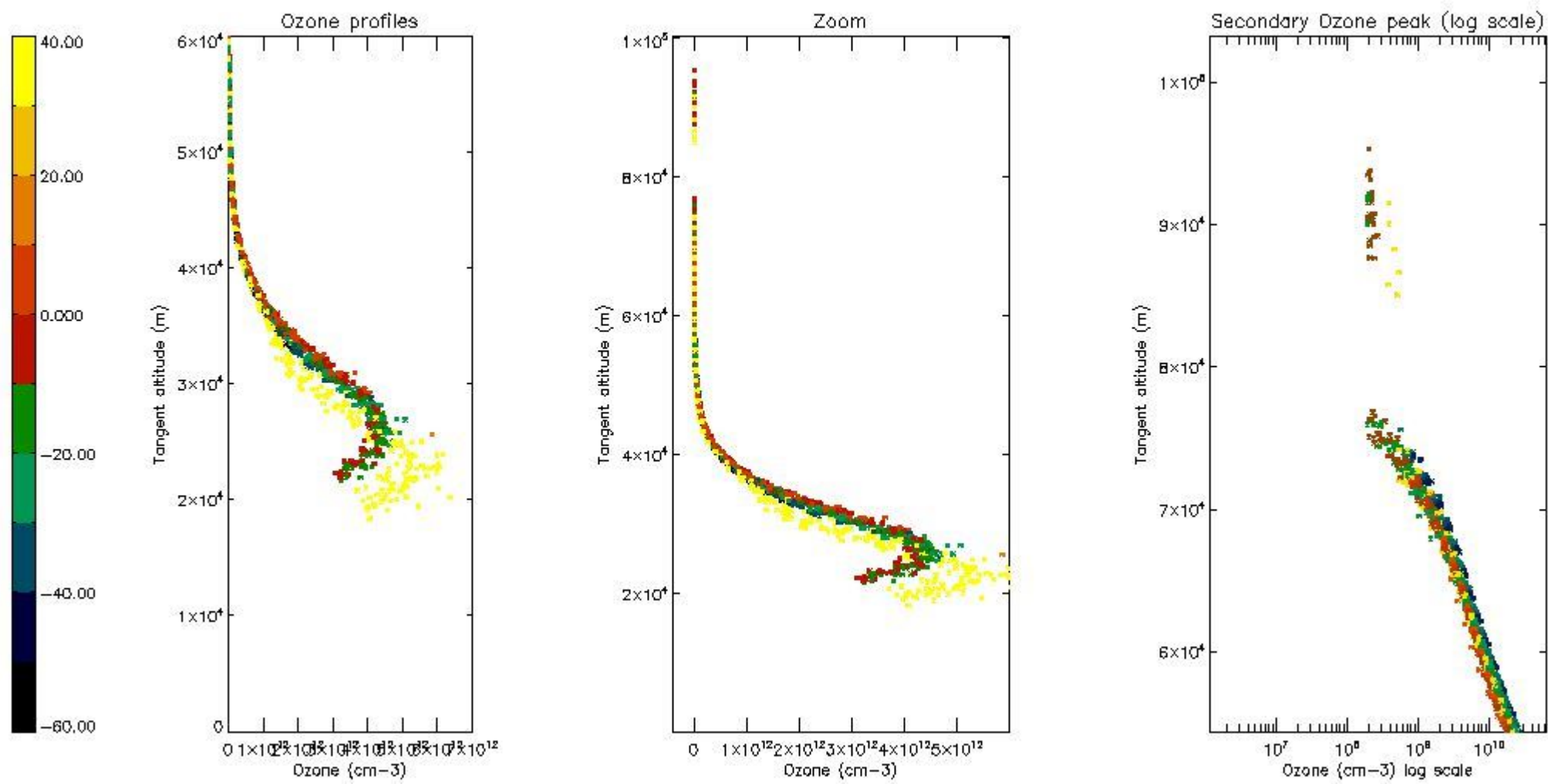
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



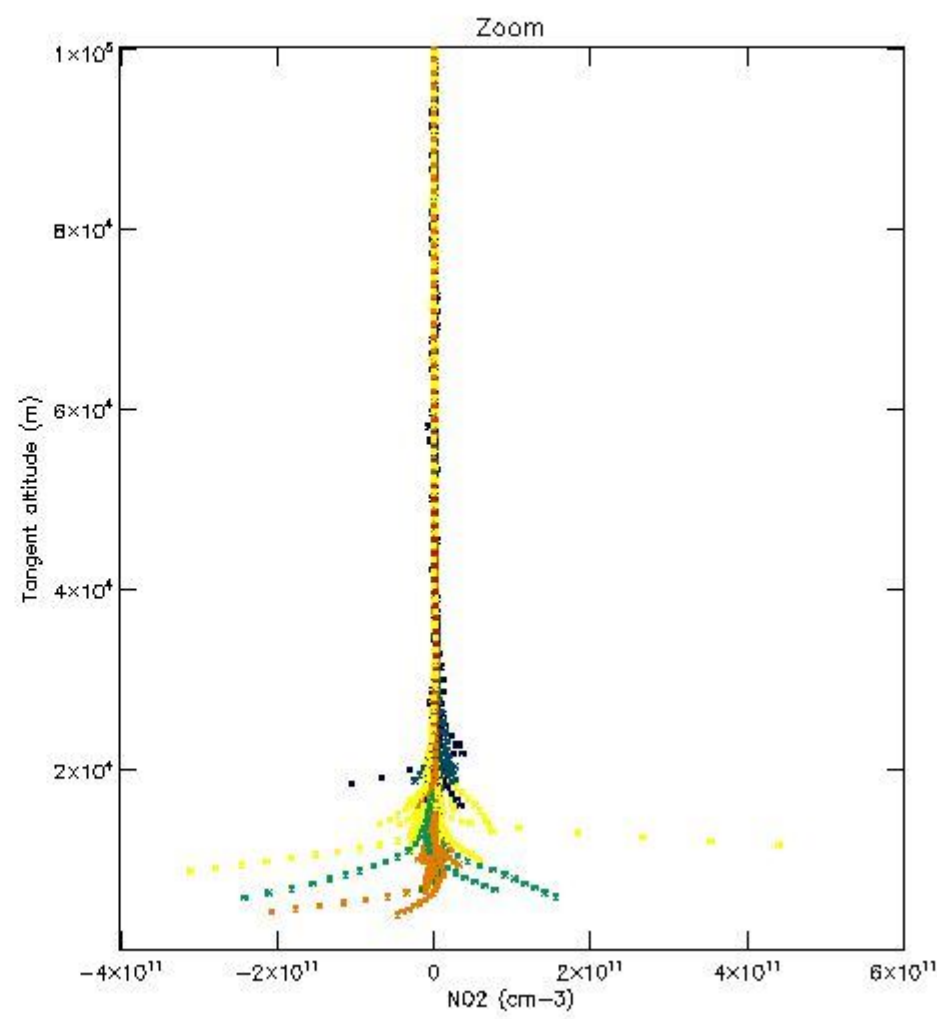
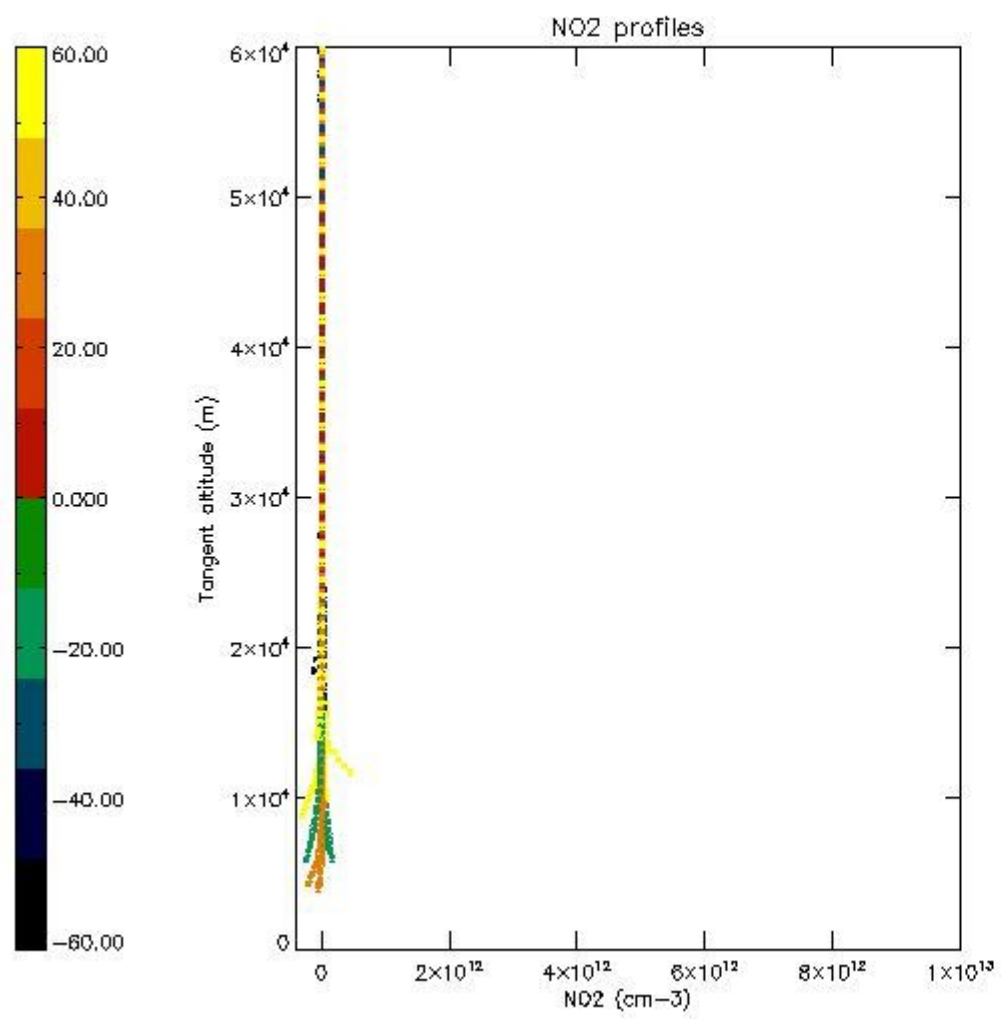
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



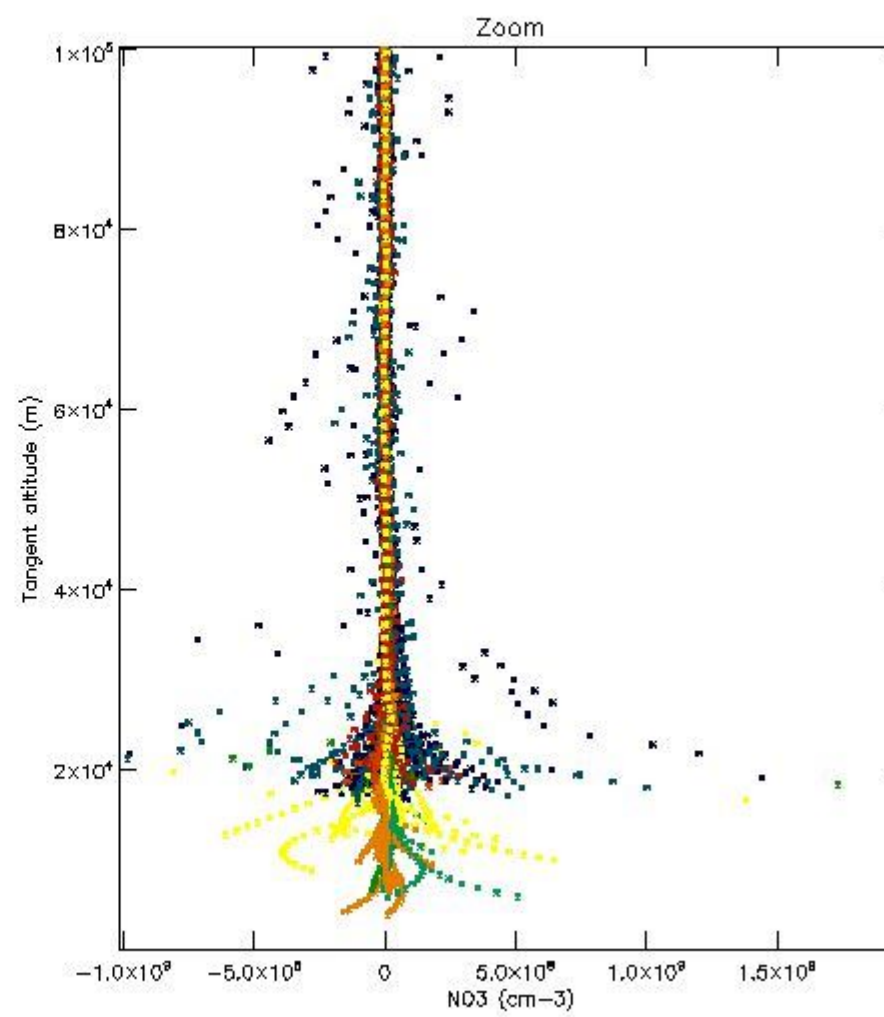
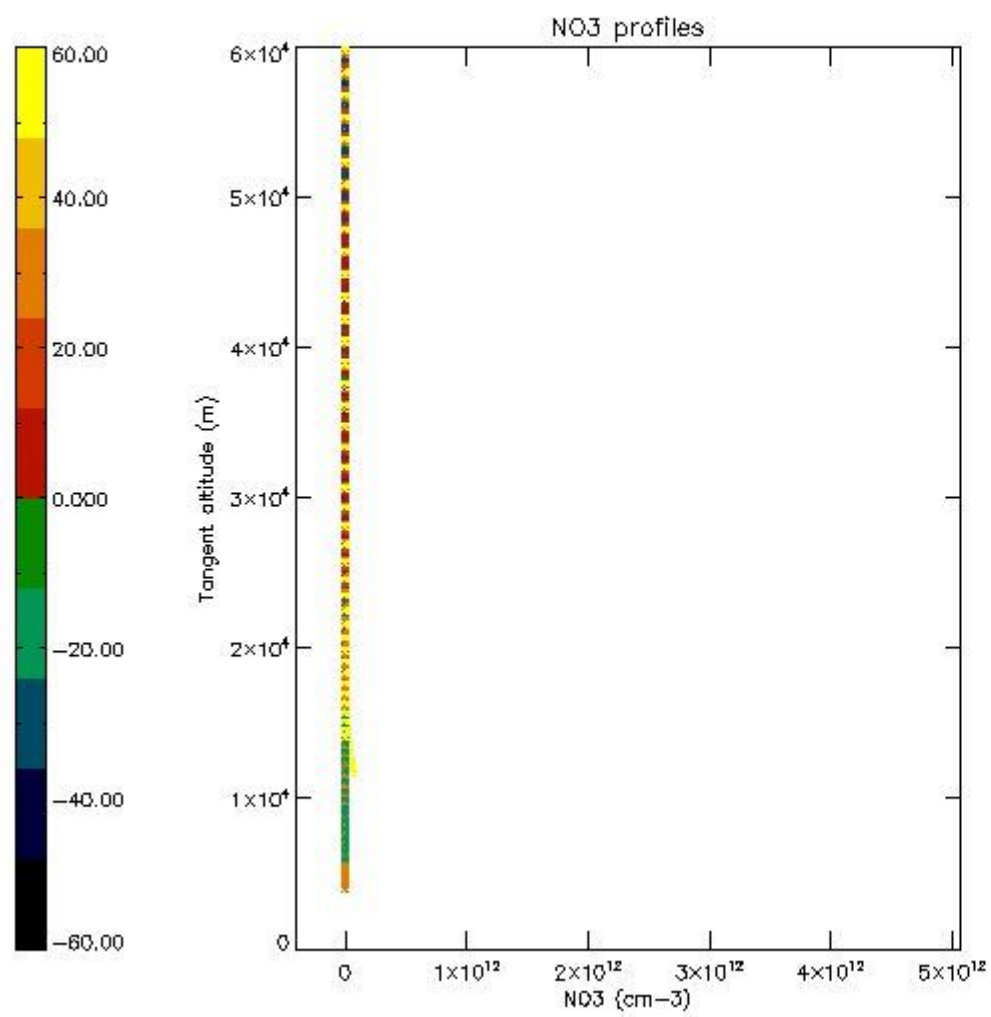
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



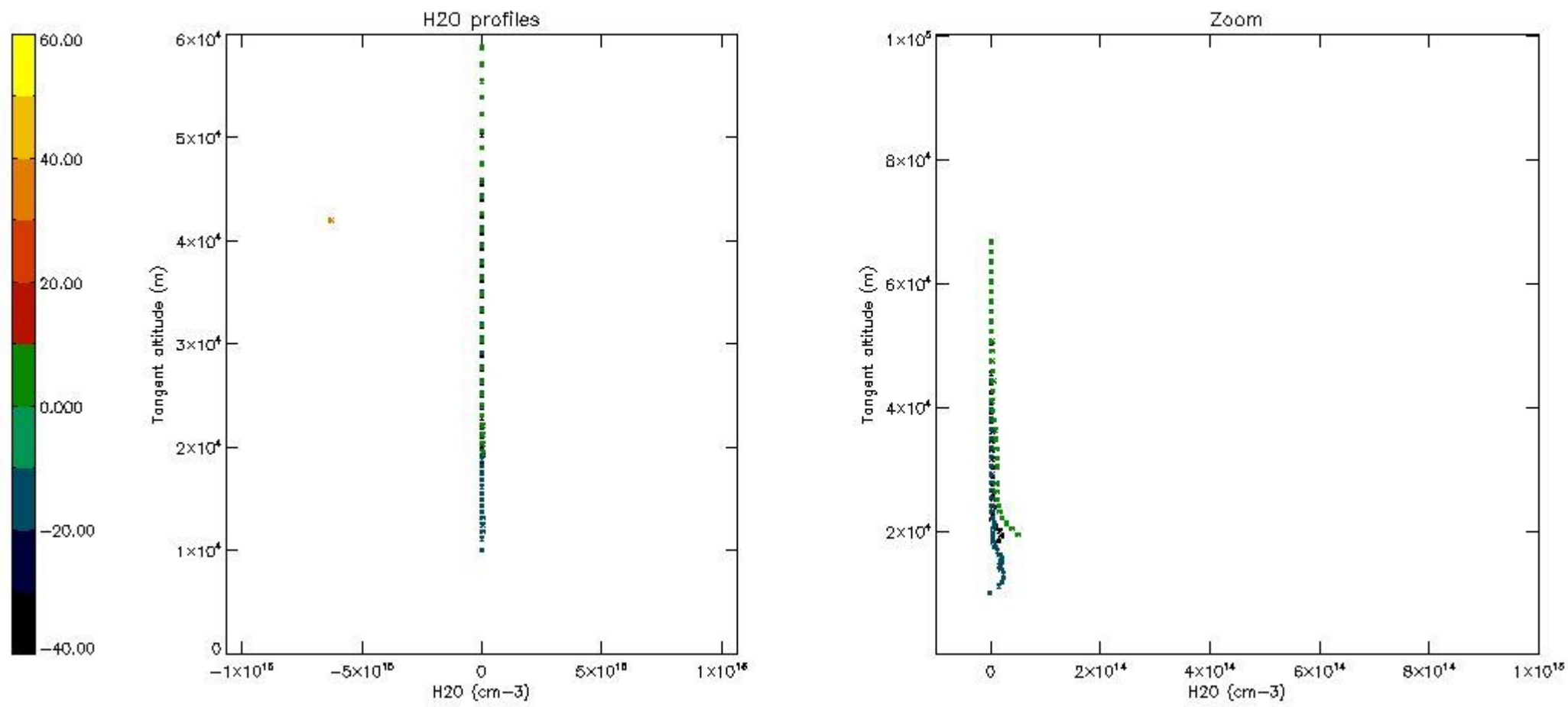
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

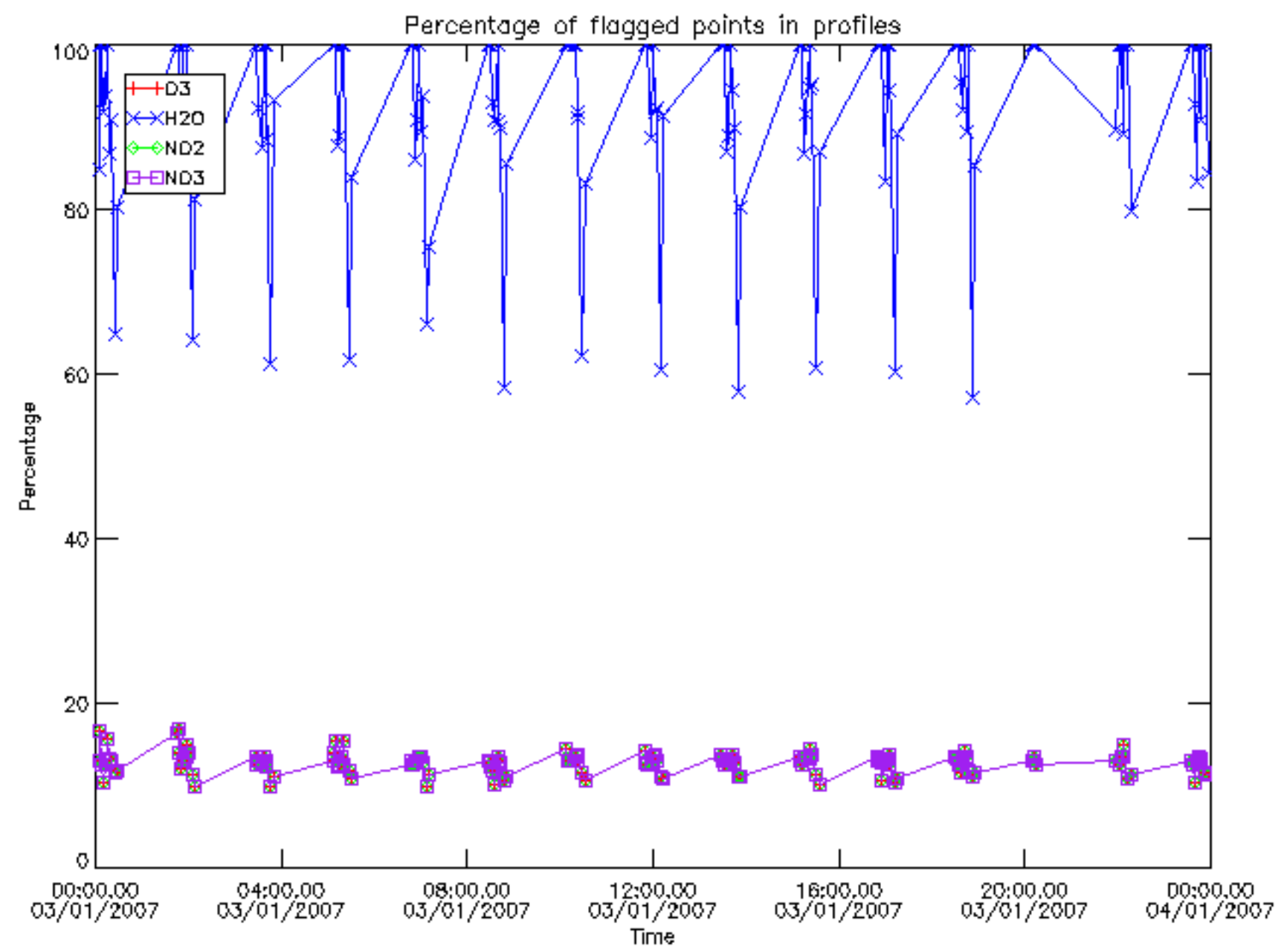
The colorbar represents the latitude.



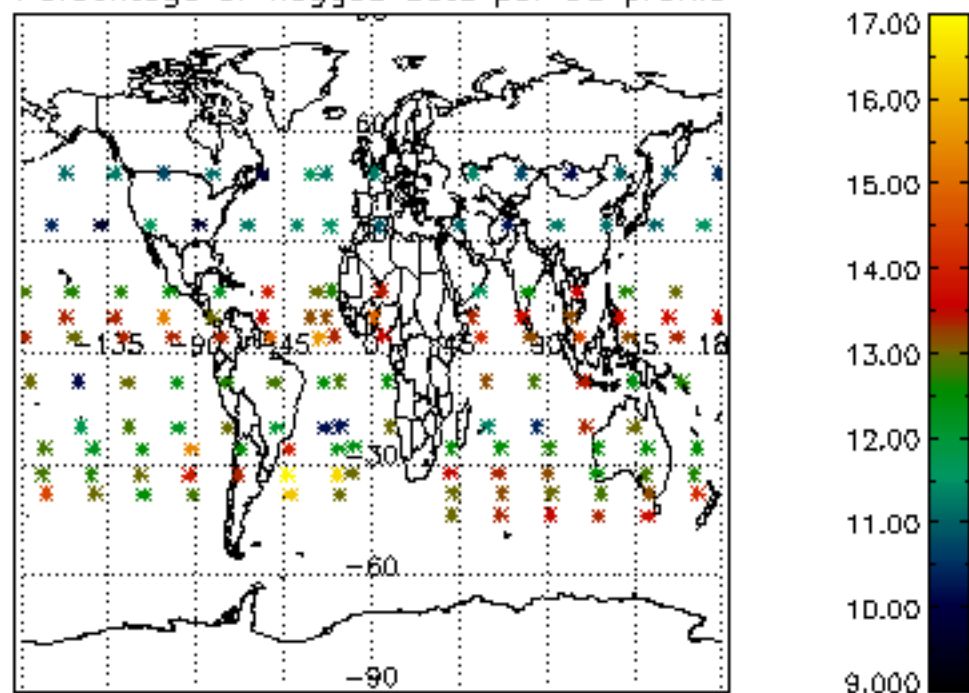
6. Auxiliary Data Files used for the production reported in section 2

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

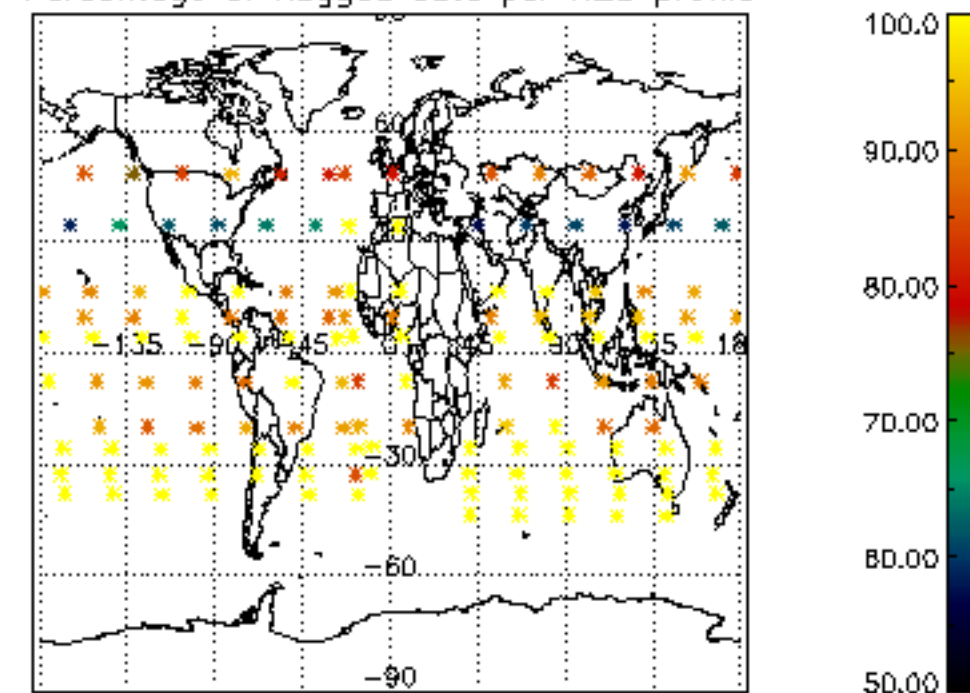
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	03-JAN-2007 00:04:27
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	03-JAN-2007 00:04:27
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	03-JAN-2007 00:04:27



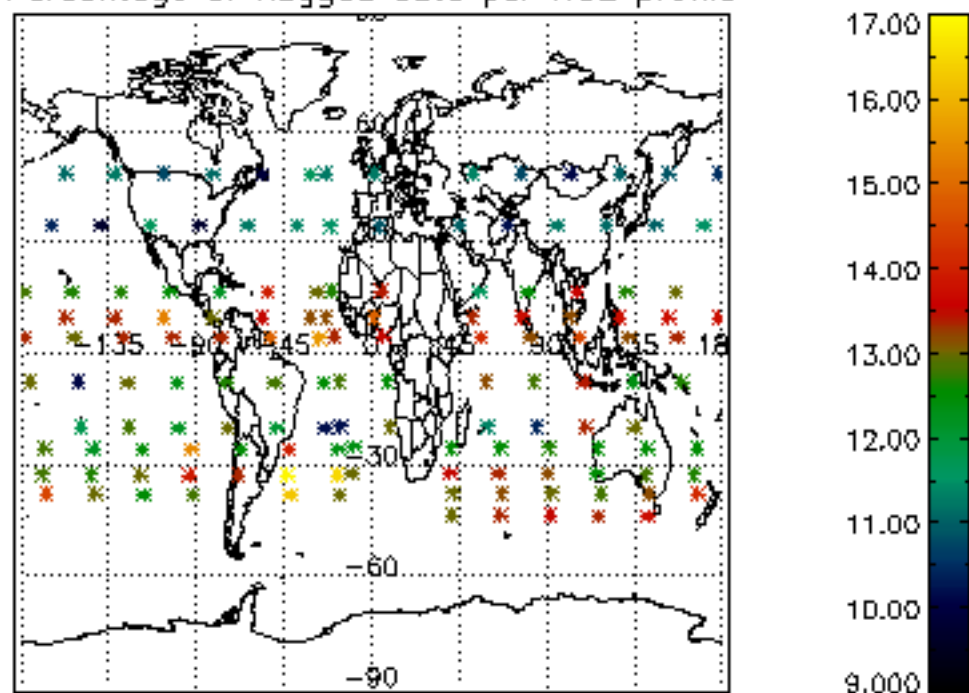
Percentage of flagged data per D3 profile



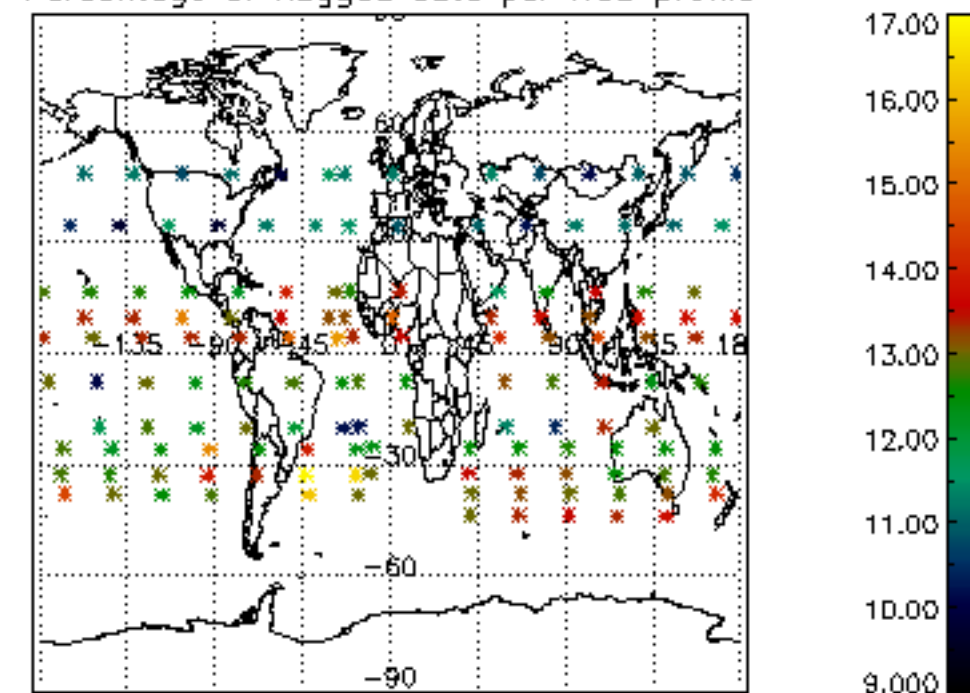
Percentage of flagged data per H2O profile

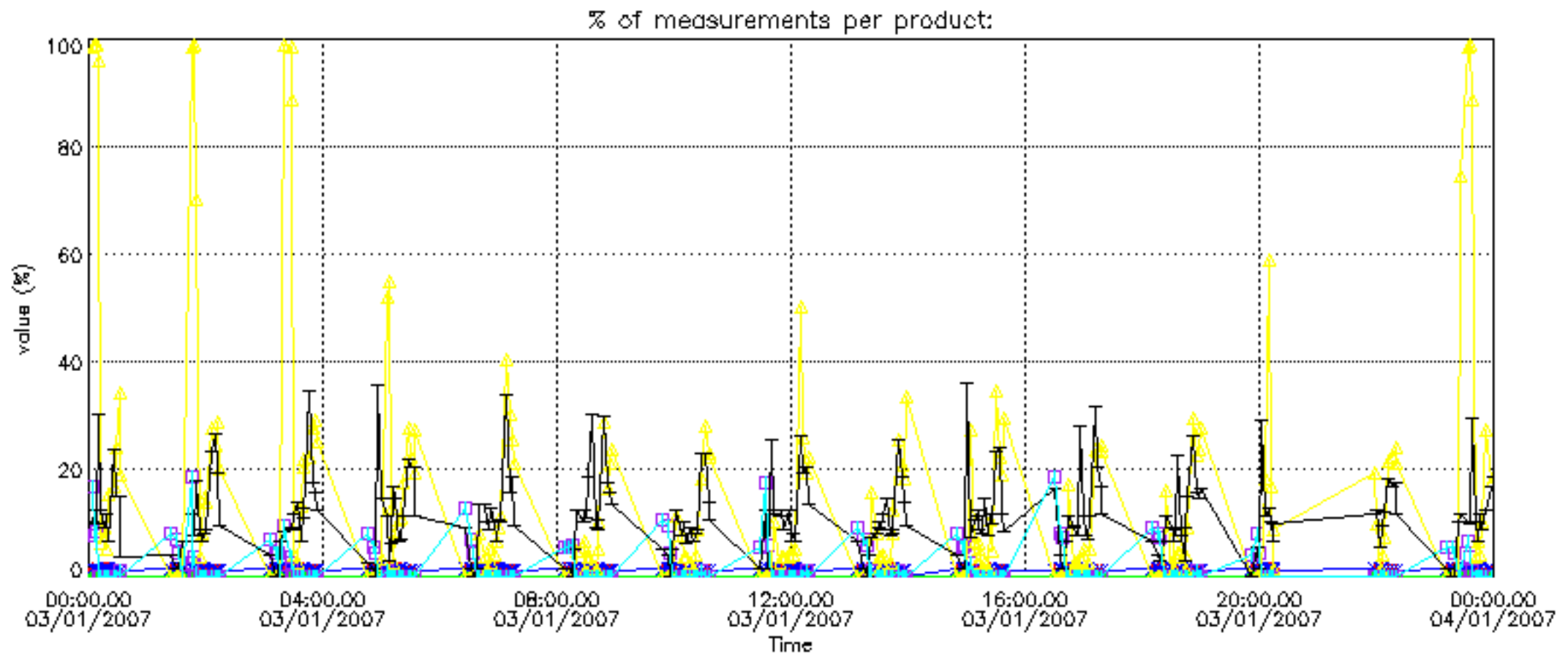


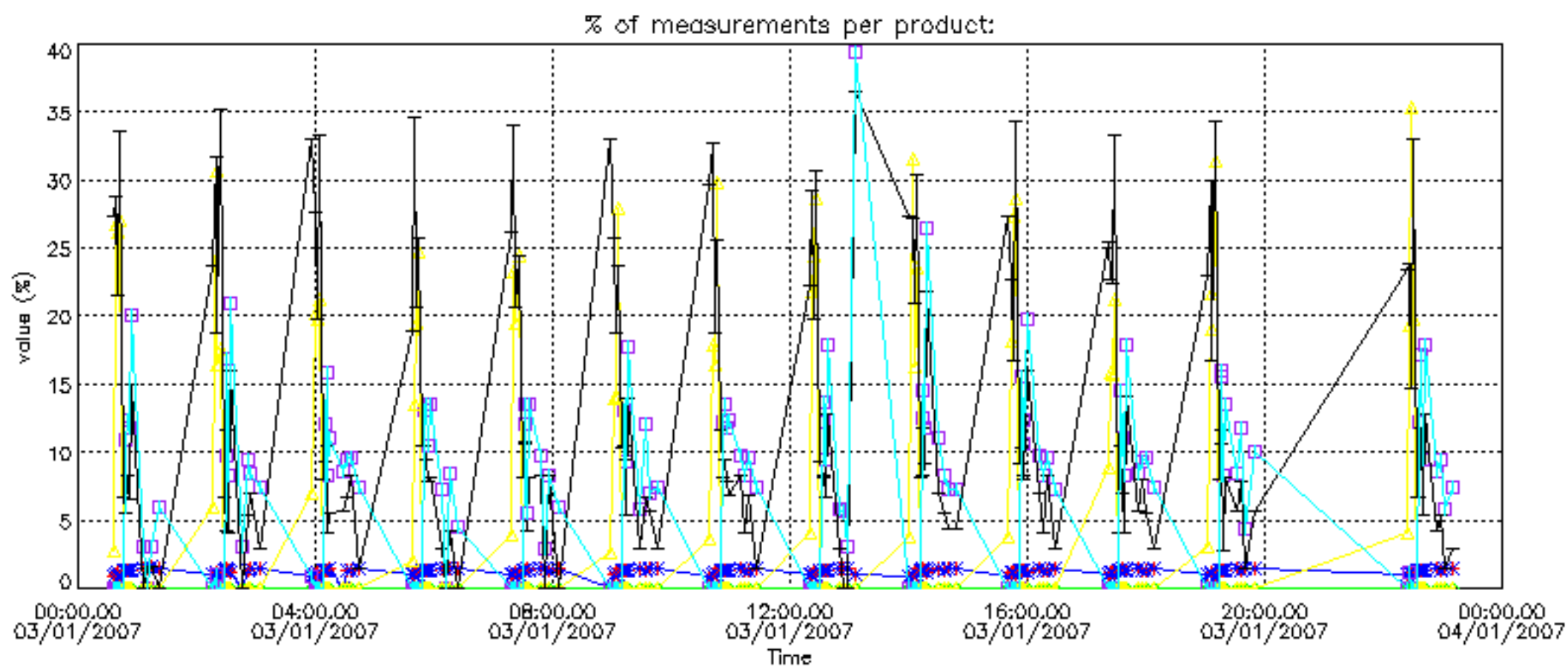
Percentage of flagged data per NO2 profile



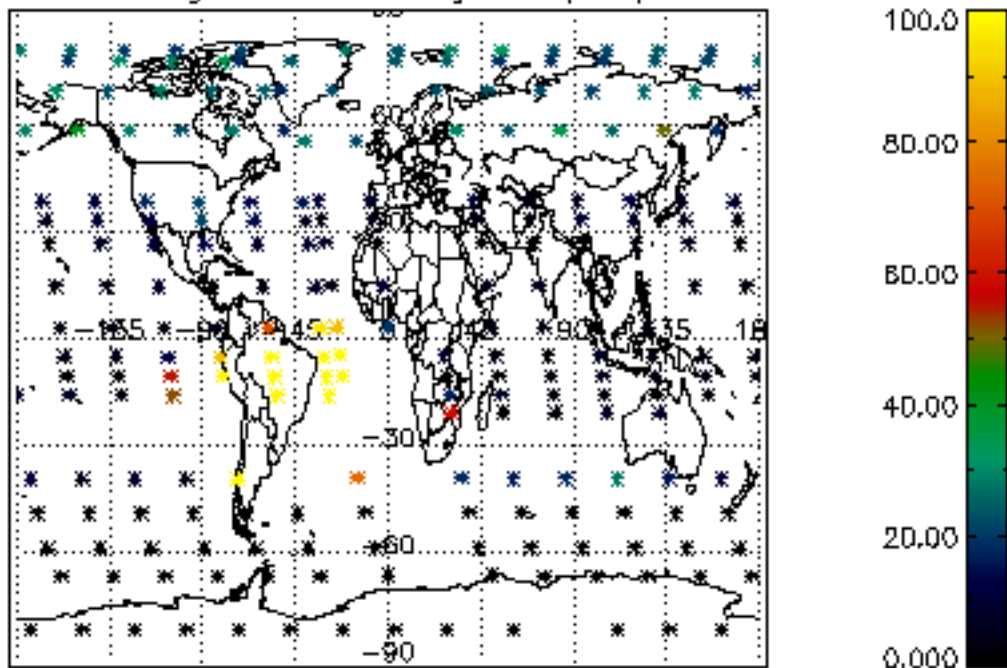
Percentage of flagged data per NO3 profile



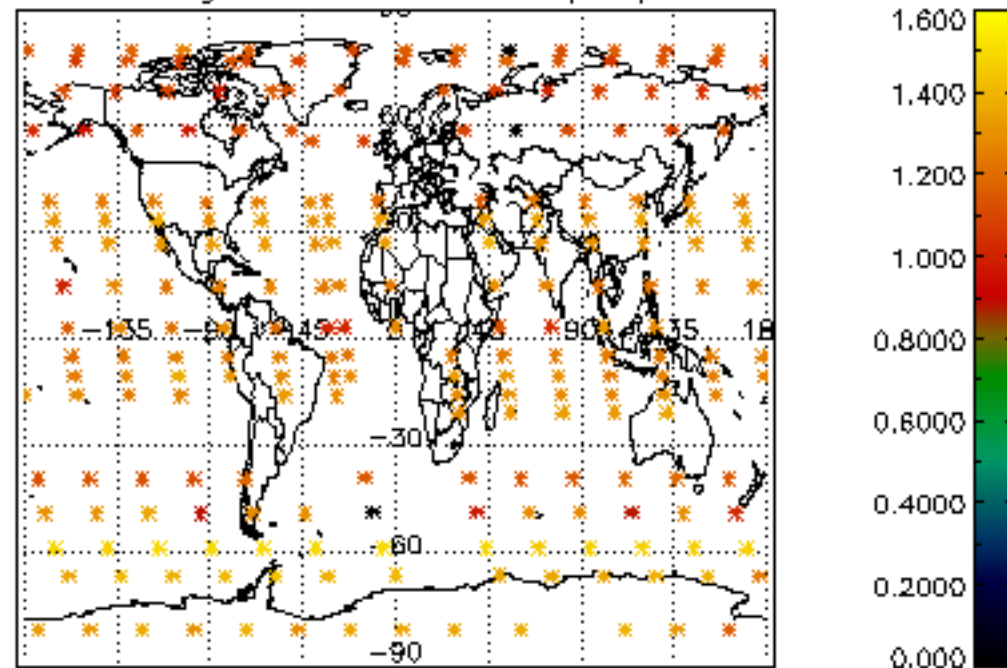




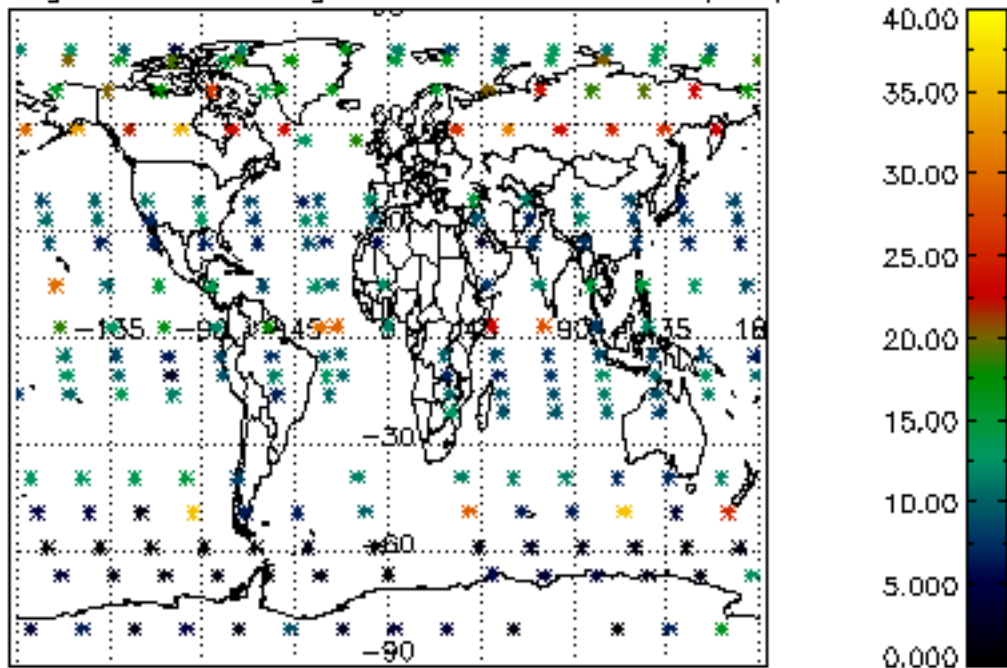
Percentage of cosmic ray hits per profile



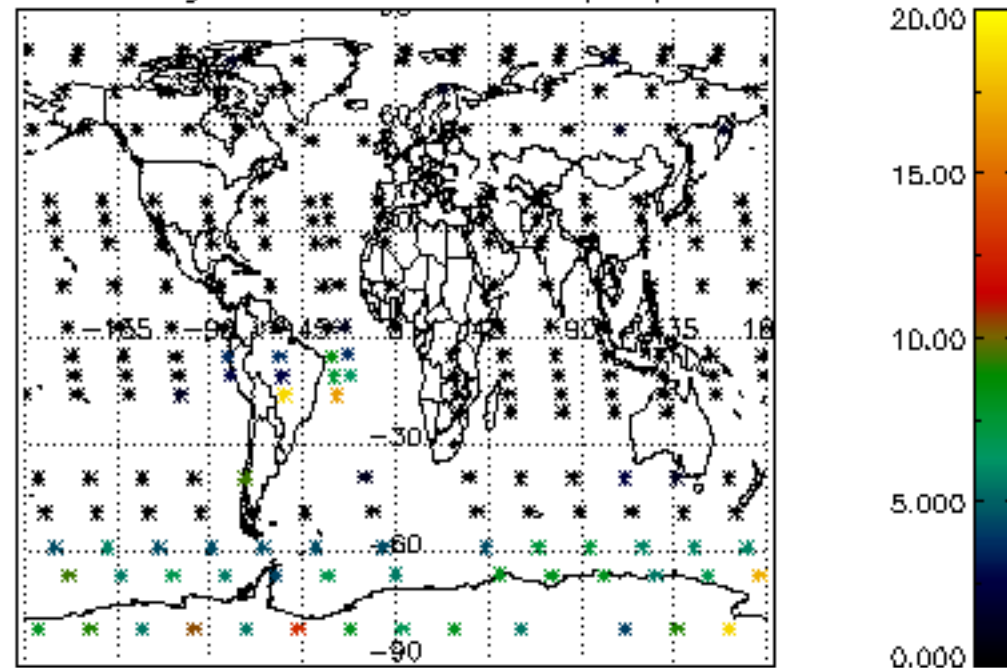
Percentage of datation errors per profile



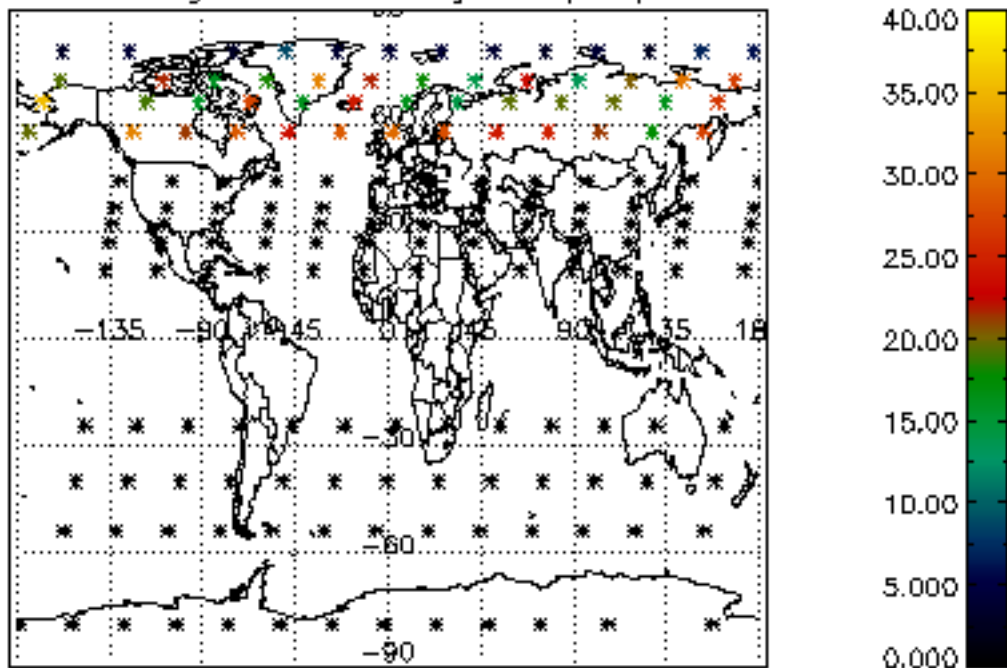
Percentage of star falling outside central band per profile



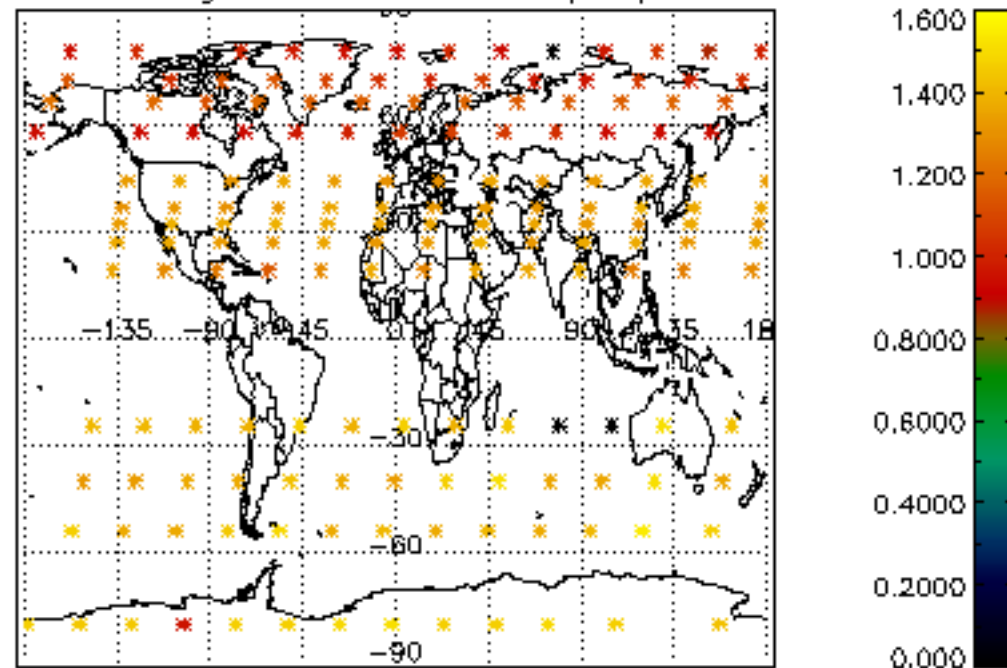
Percentage of saturation errors per profile



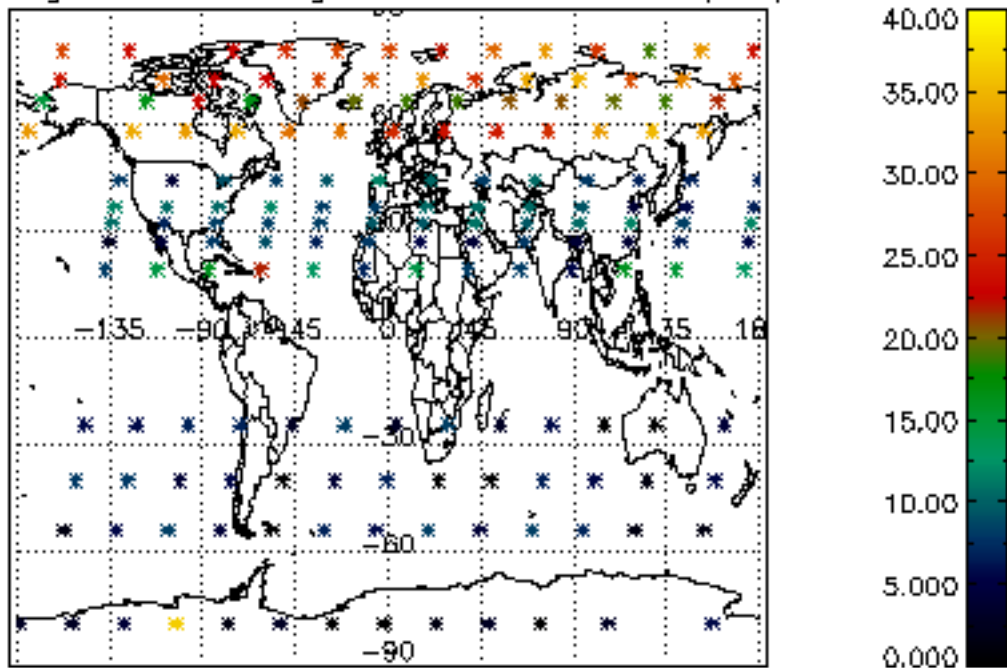
Percentage of cosmic ray hits per profile



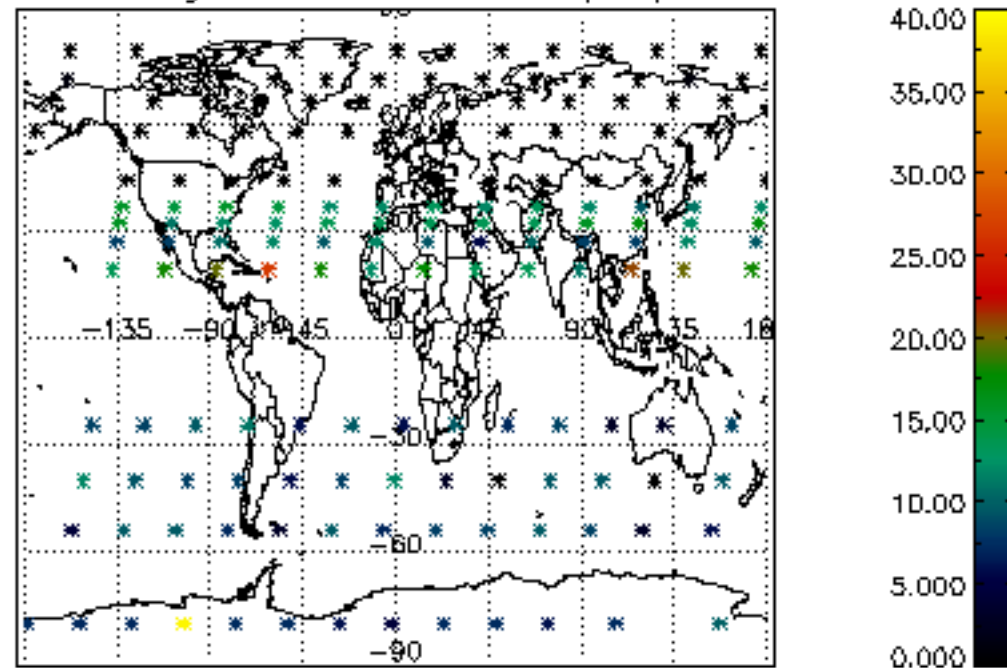
Percentage of datation errors per profile

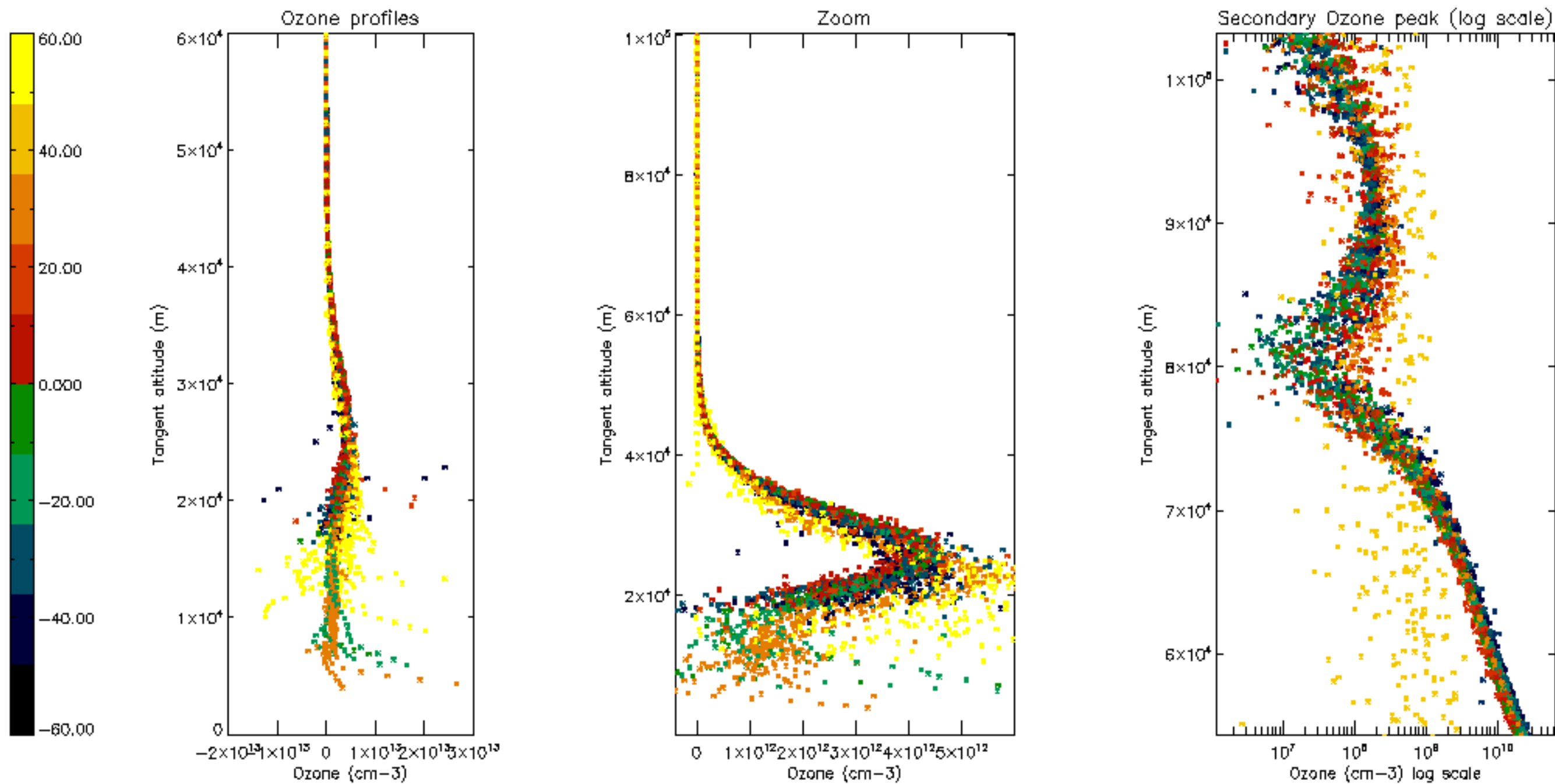


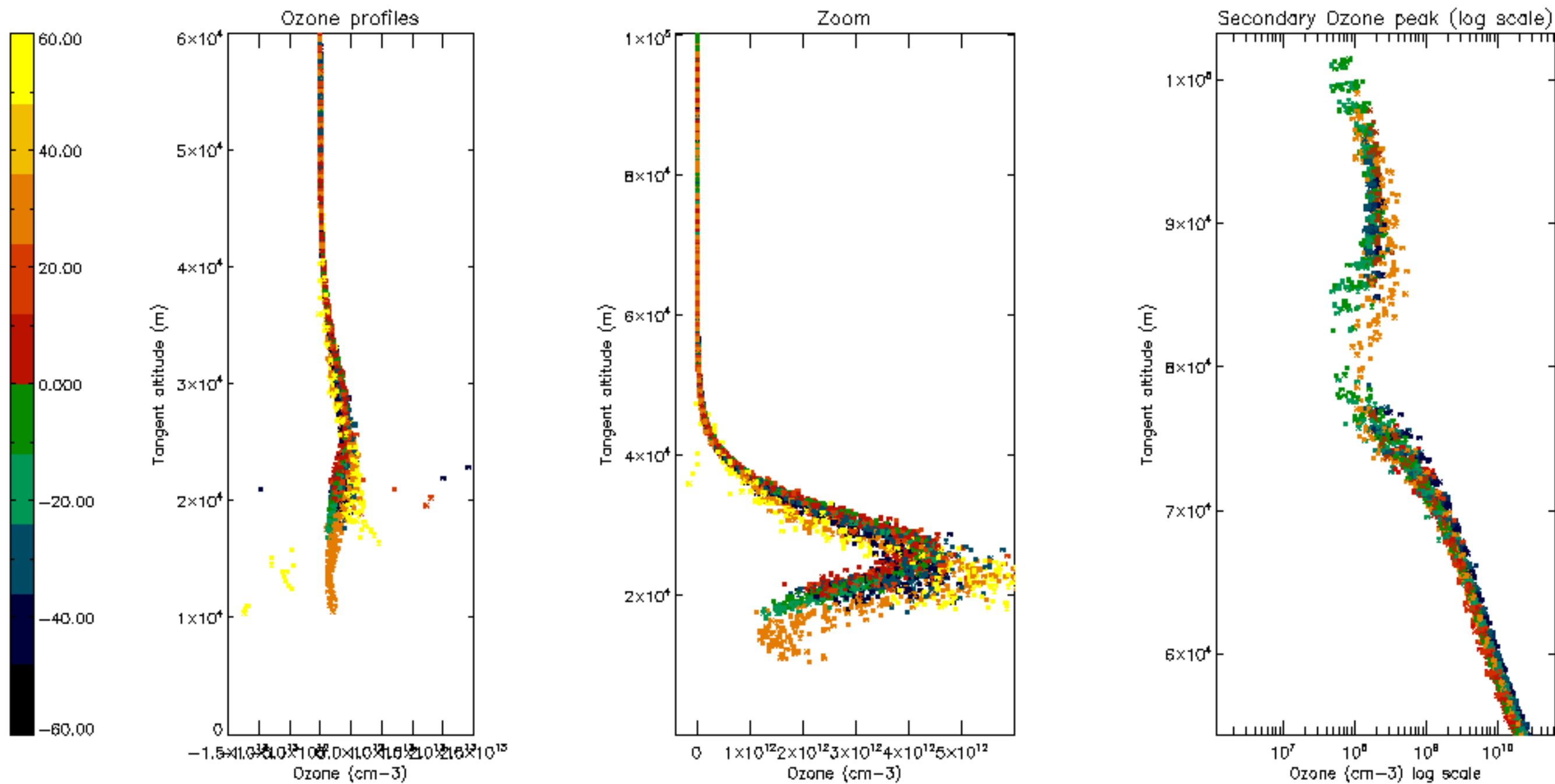
Percentage of star falling outside central band per profile

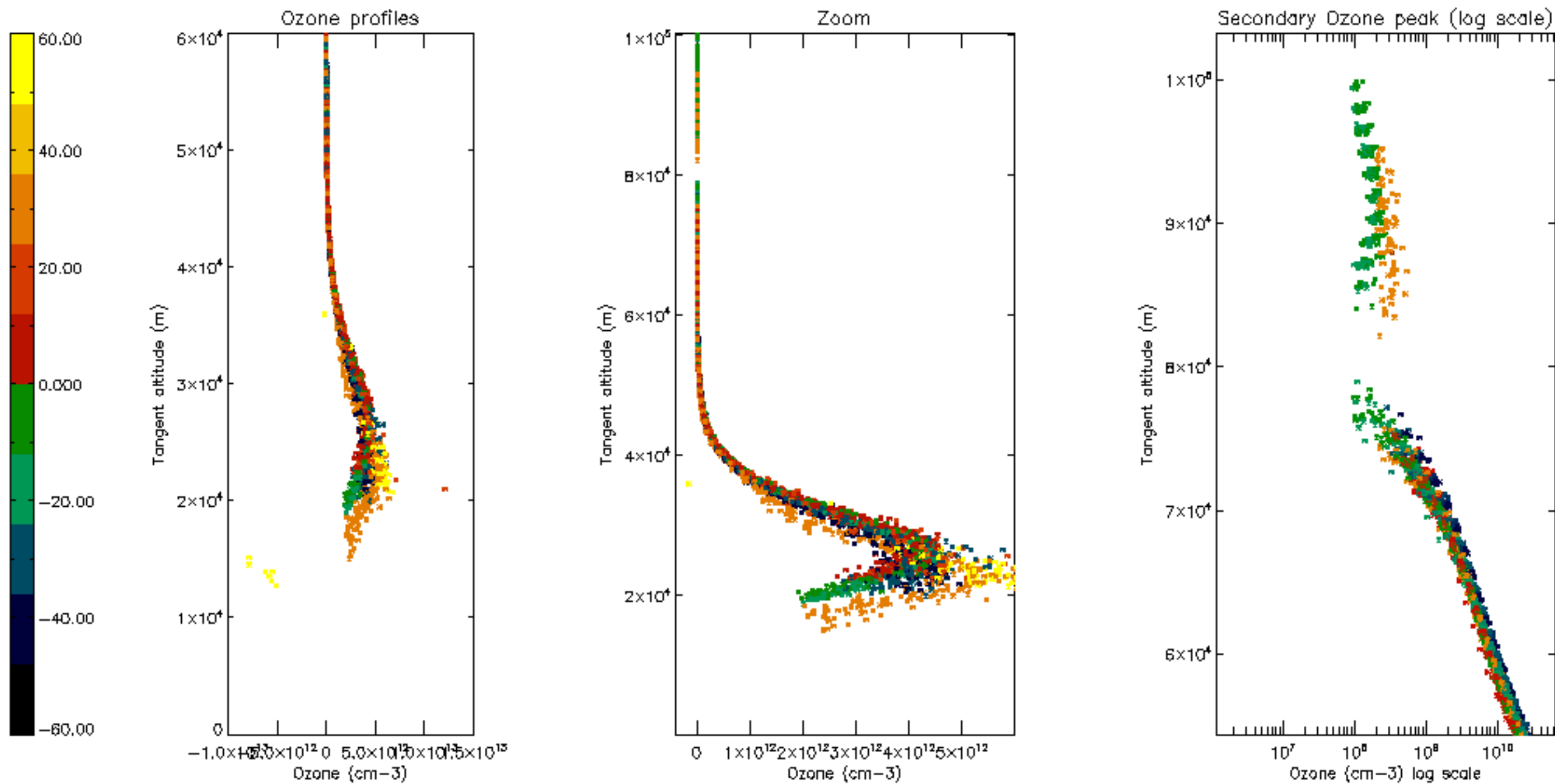


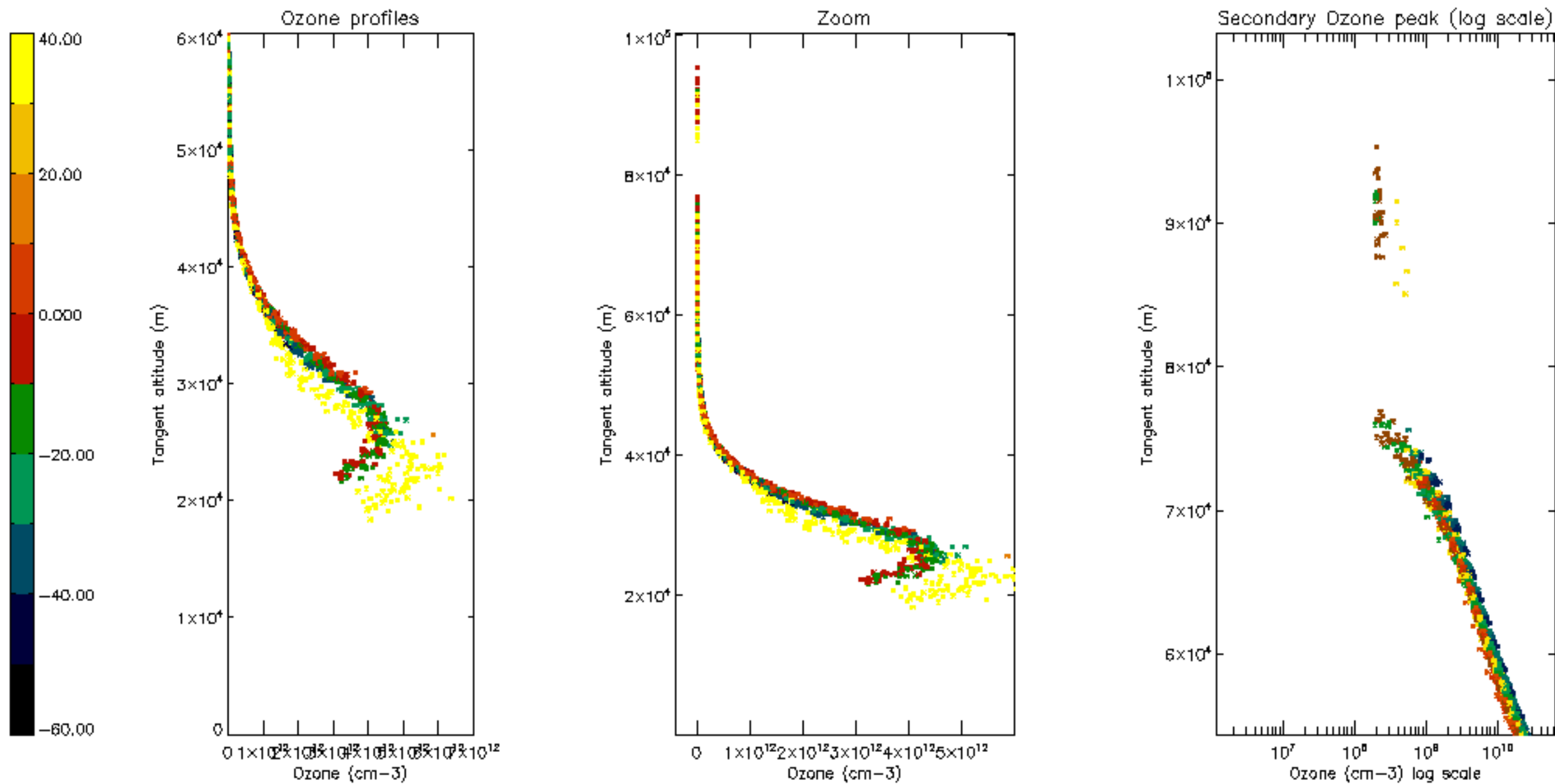
Percentage of saturation errors per profile

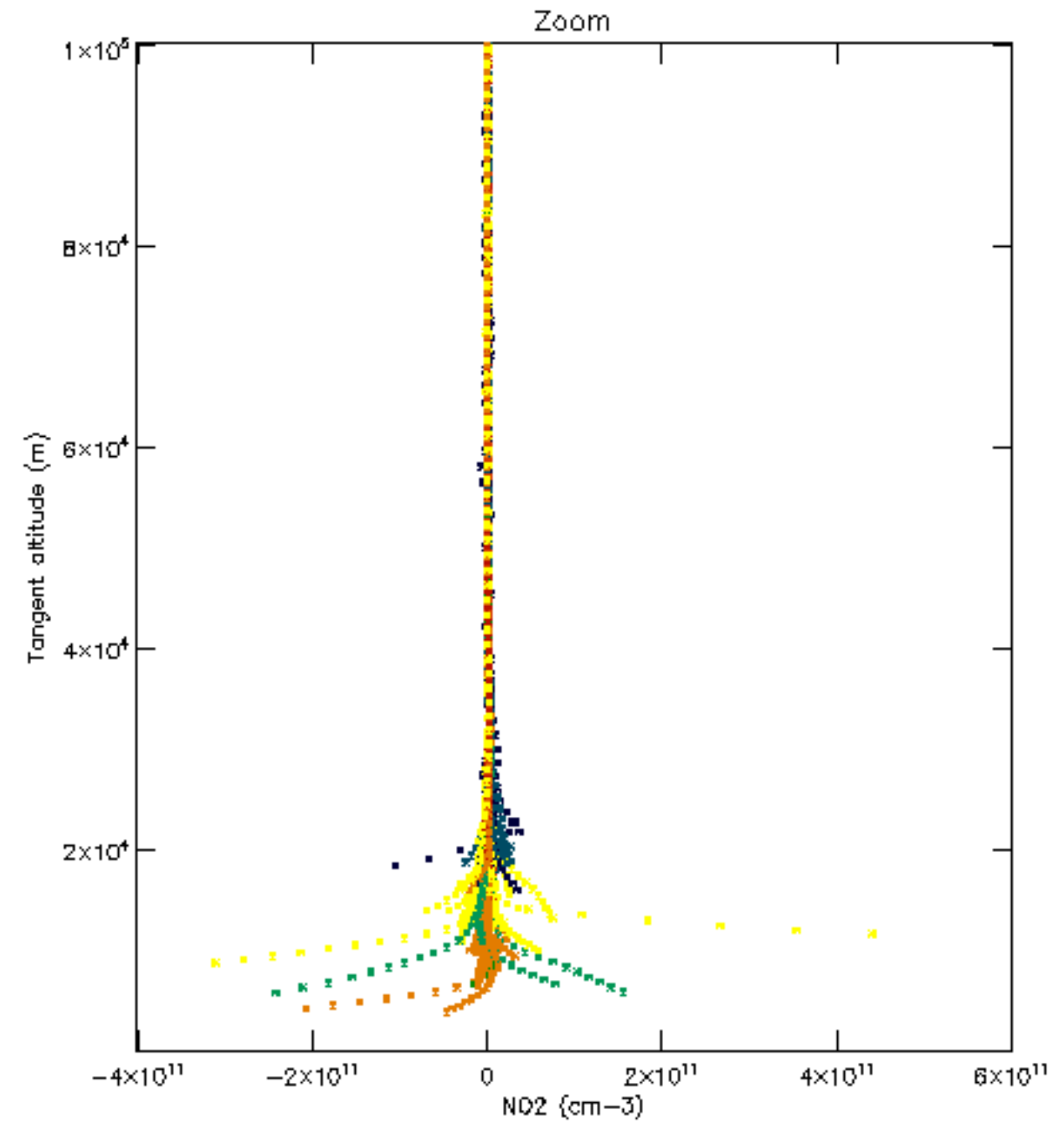
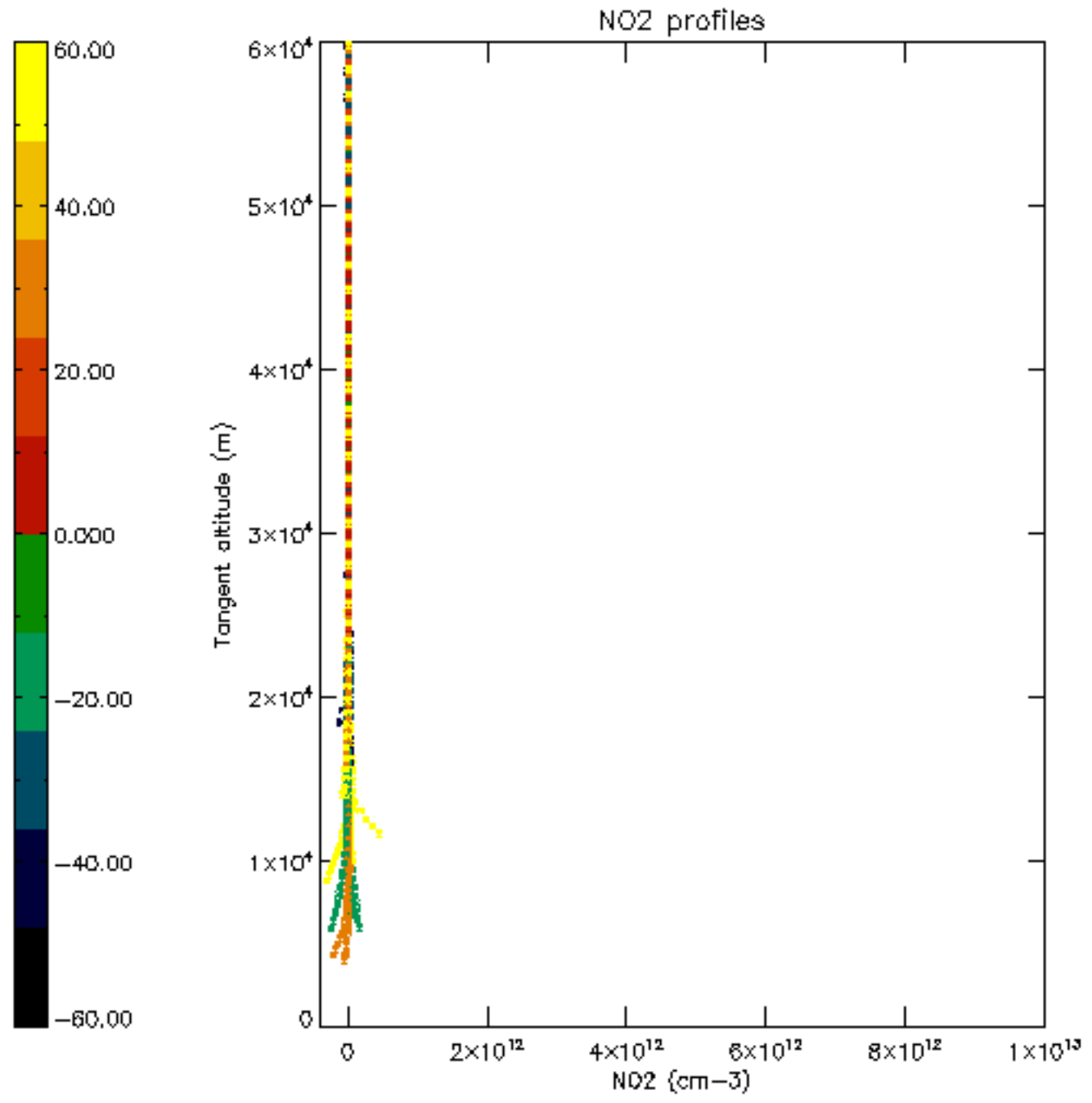


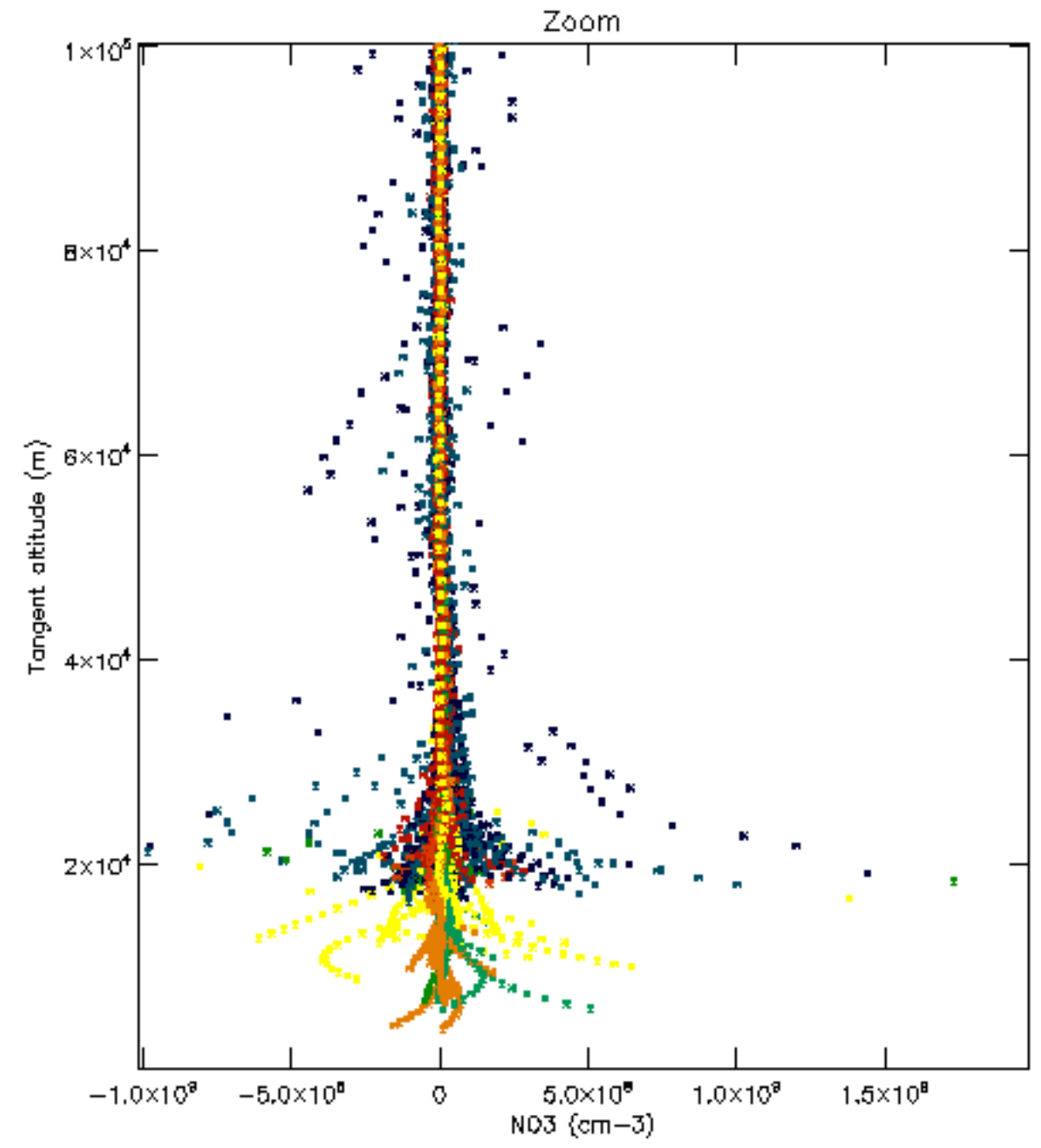
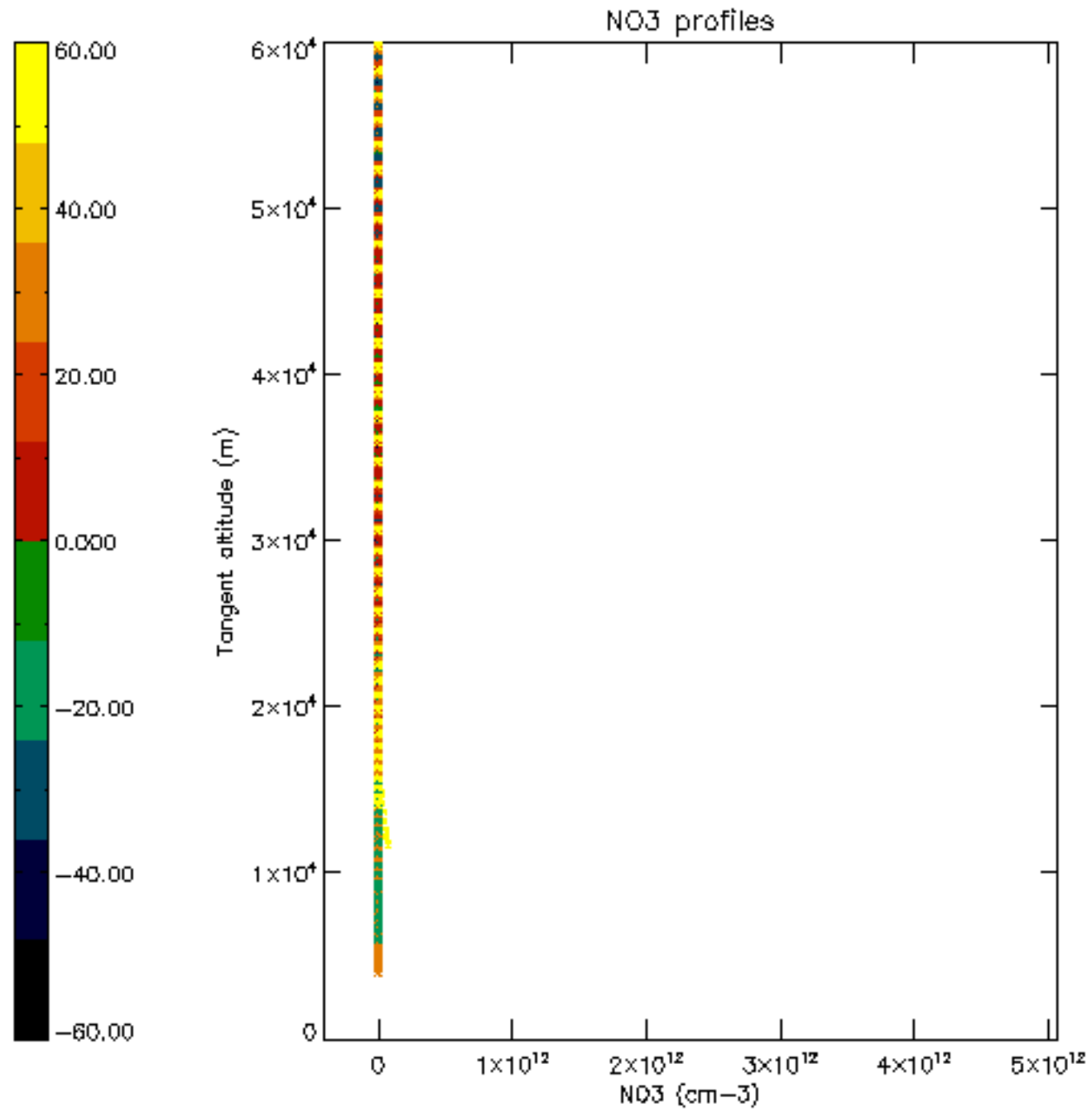


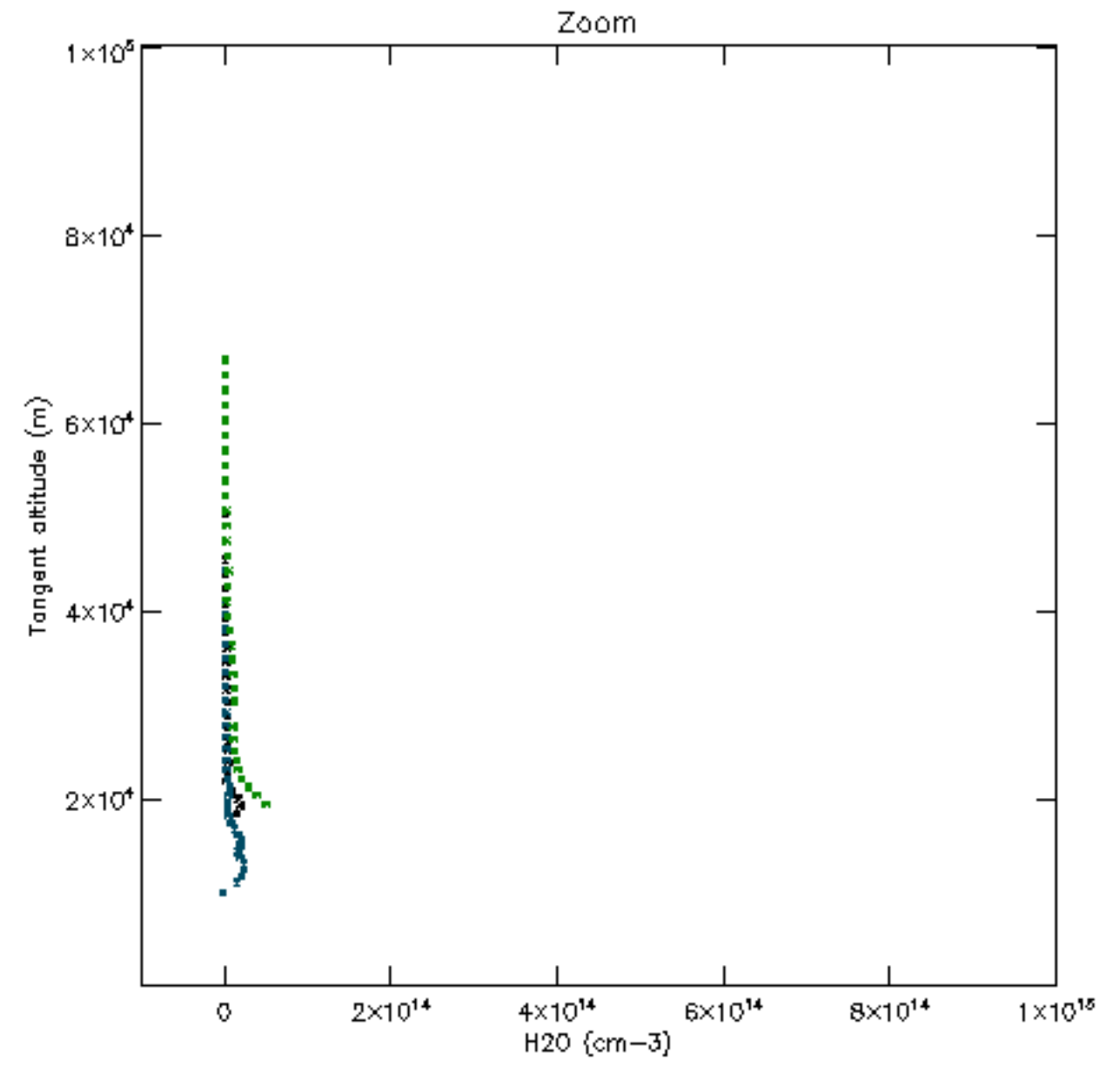
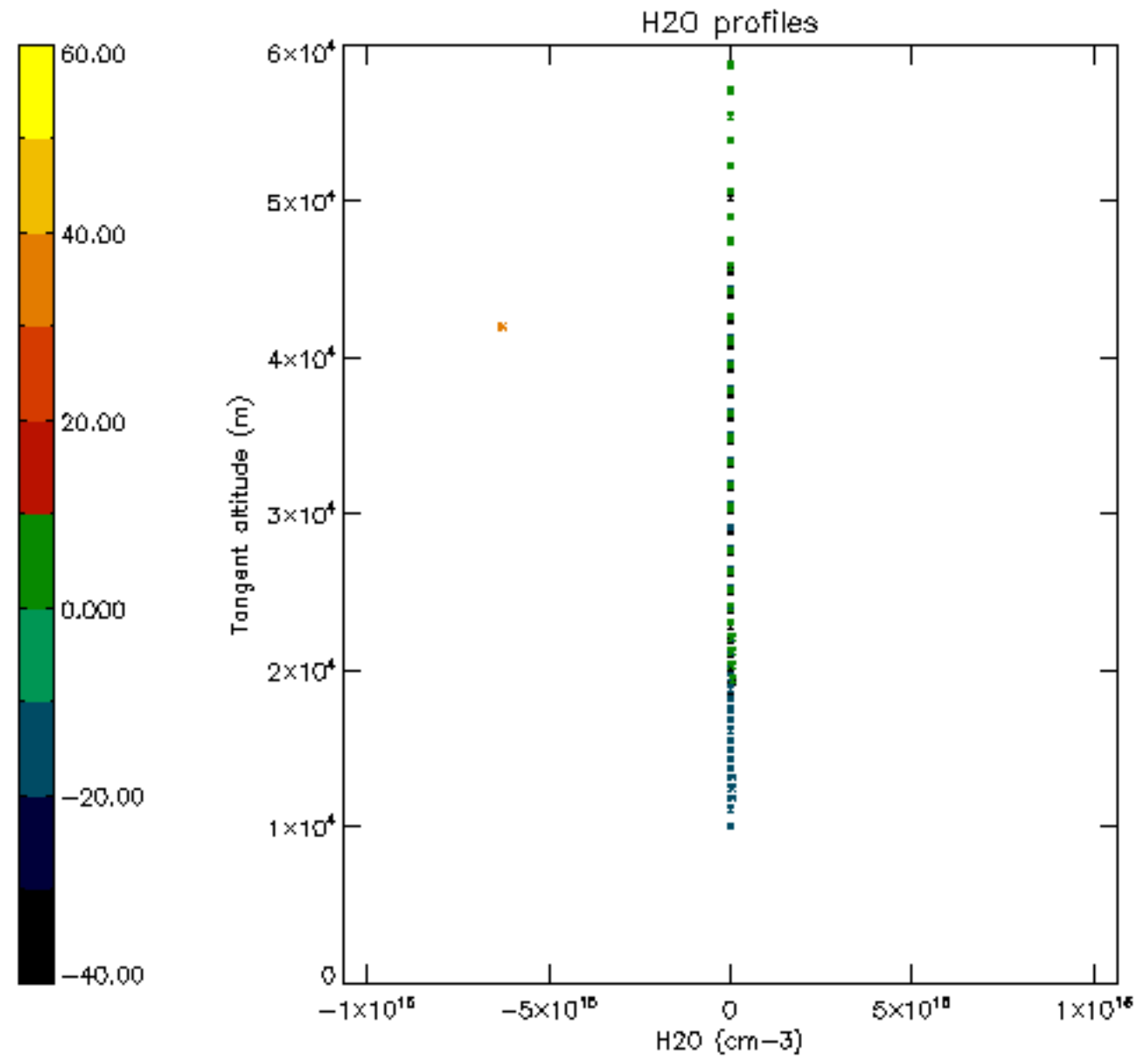


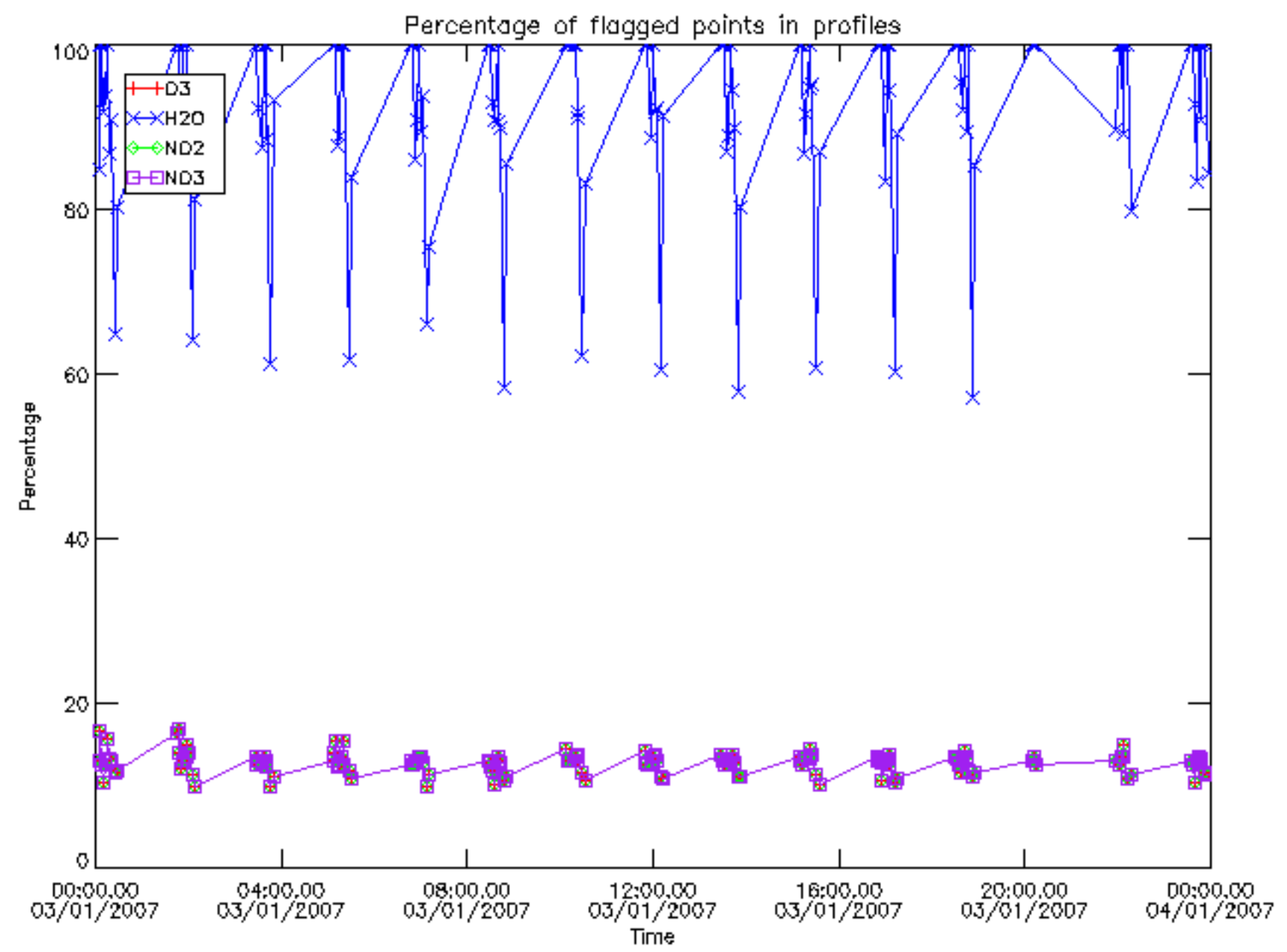




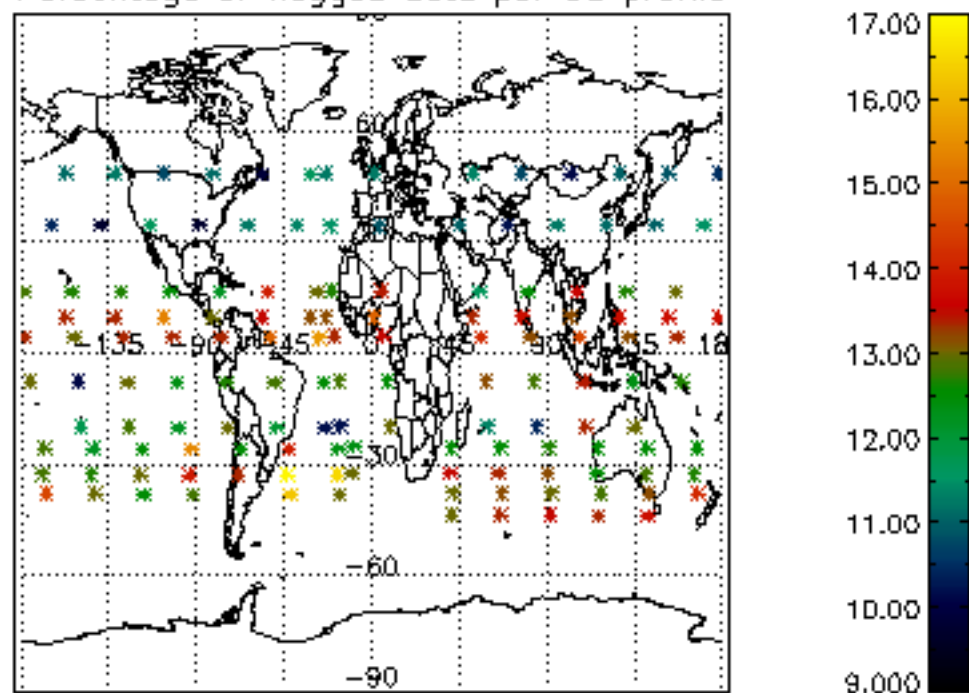




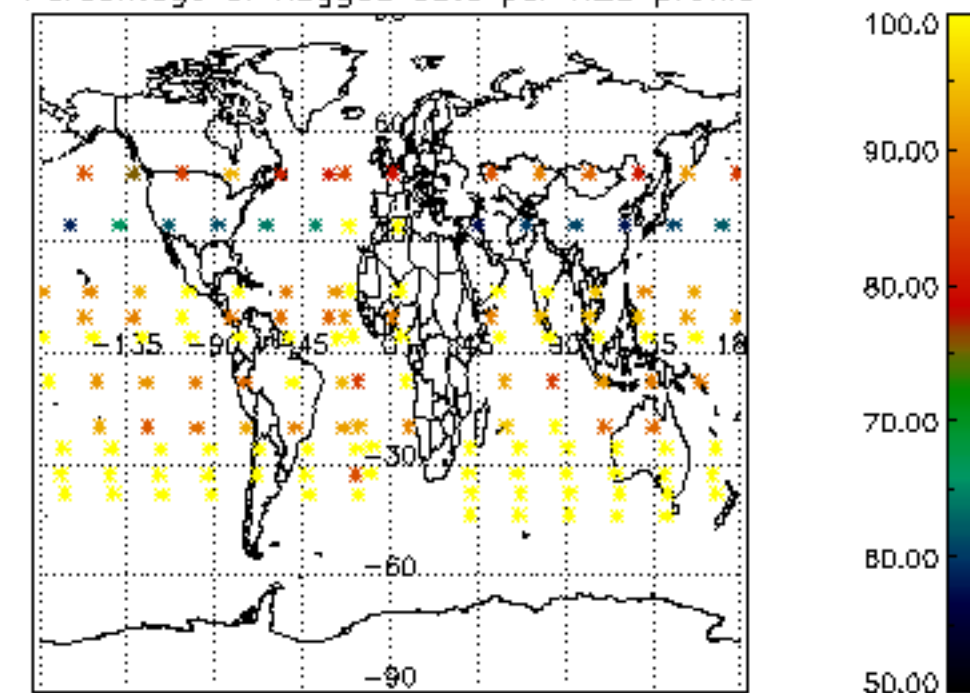




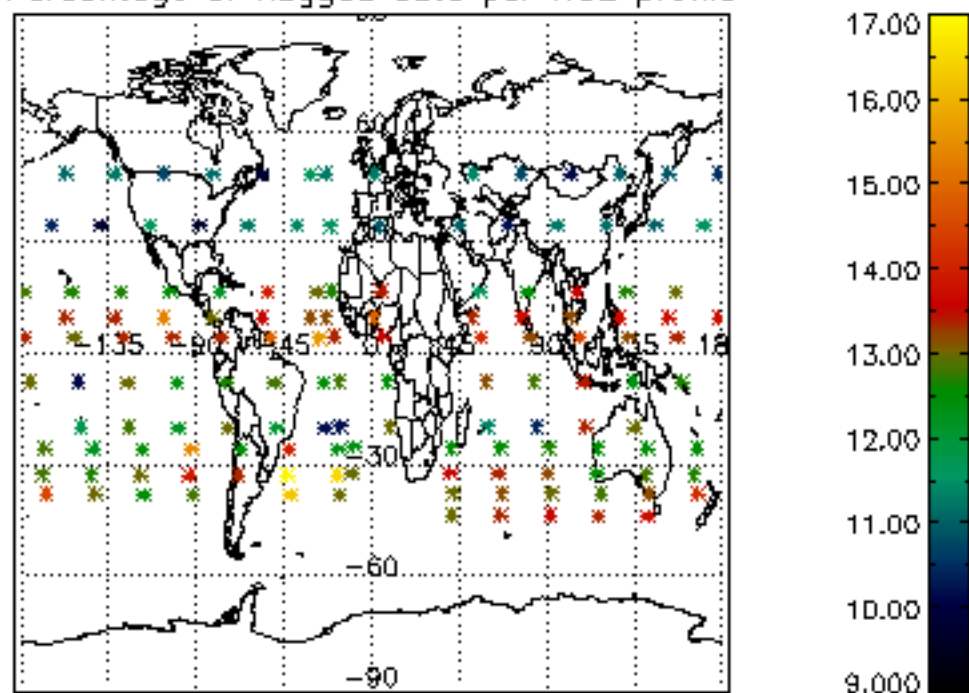
Percentage of flagged data per D3 profile



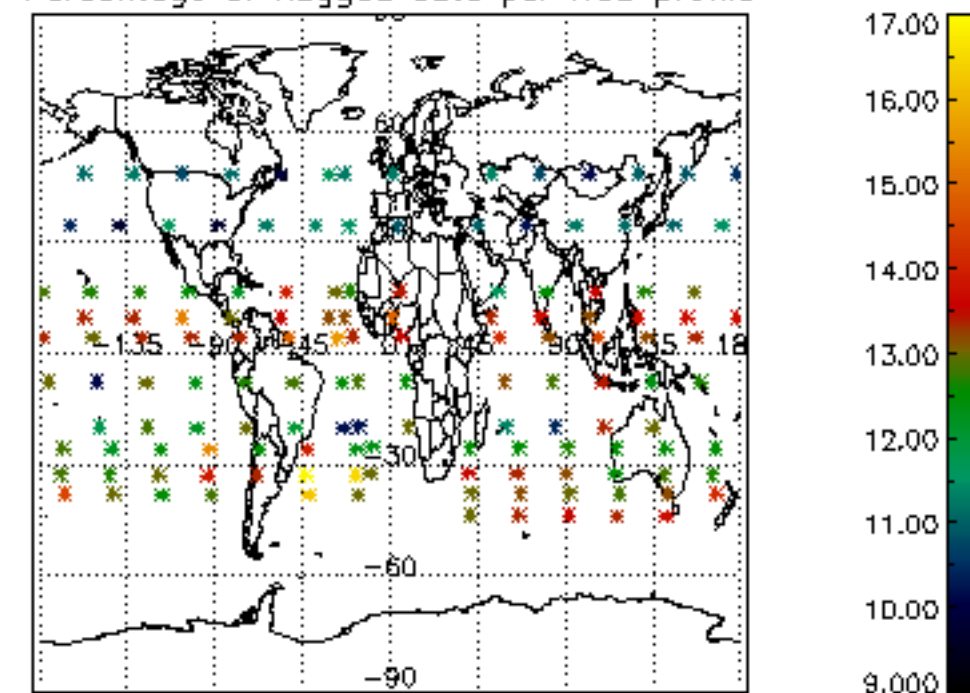
Percentage of flagged data per H2O profile

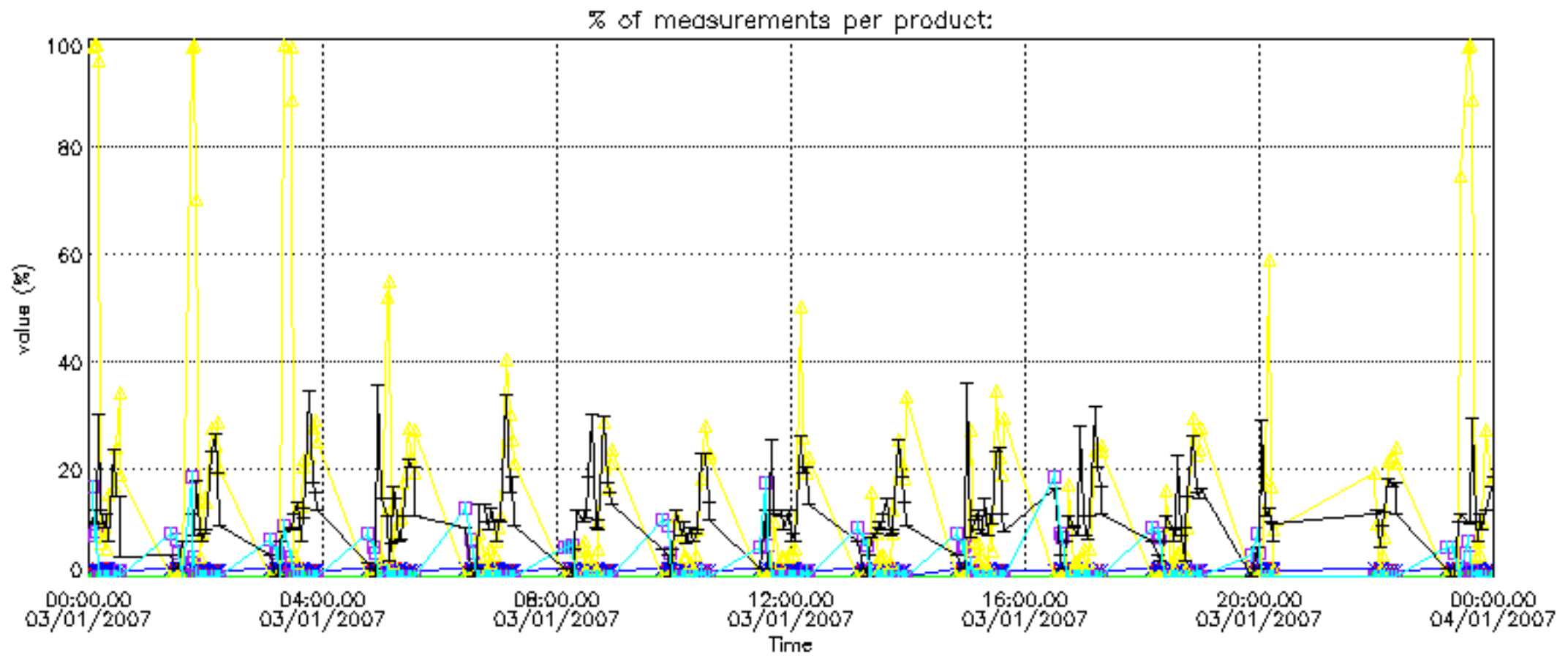


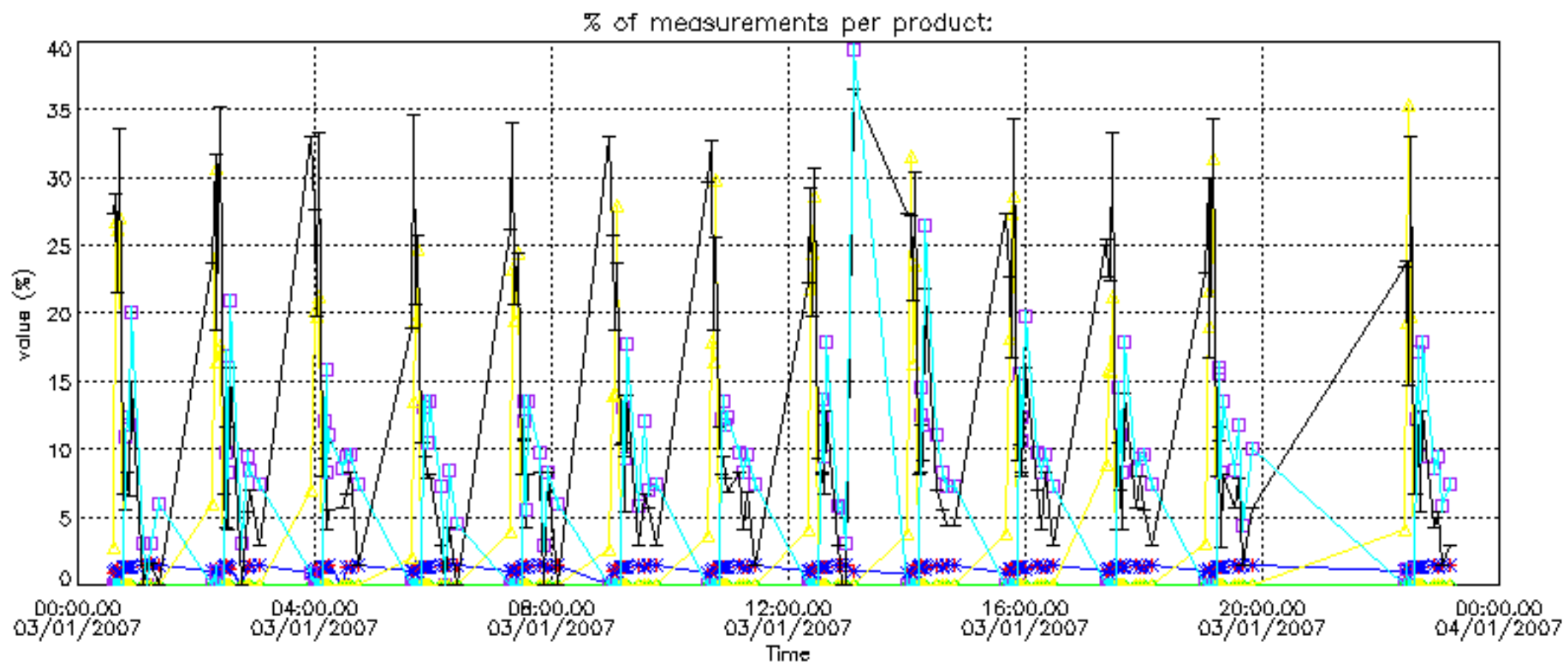
Percentage of flagged data per NO2 profile



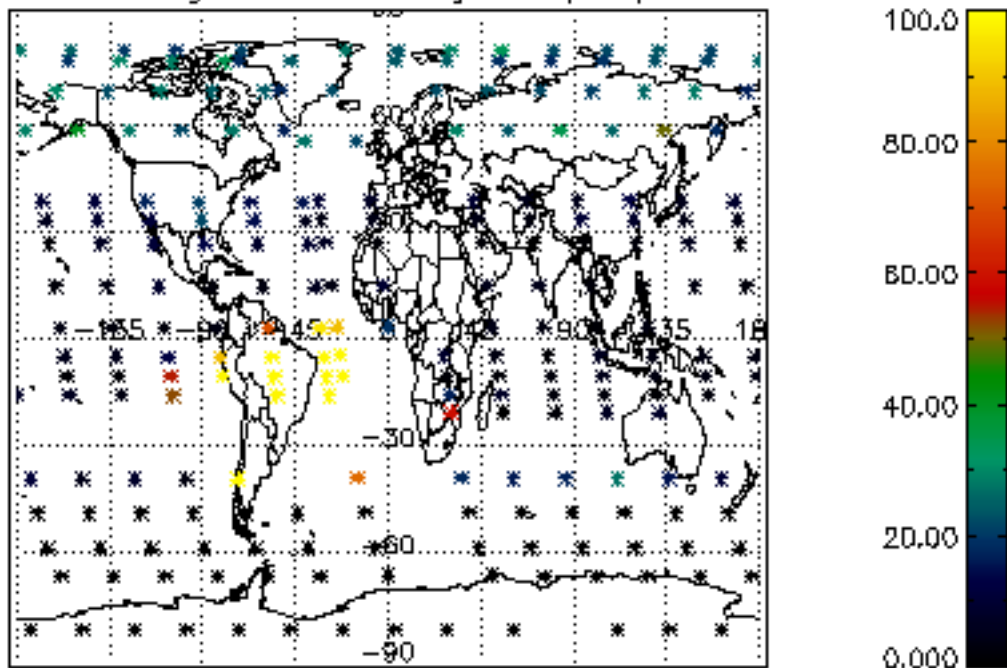
Percentage of flagged data per NO3 profile



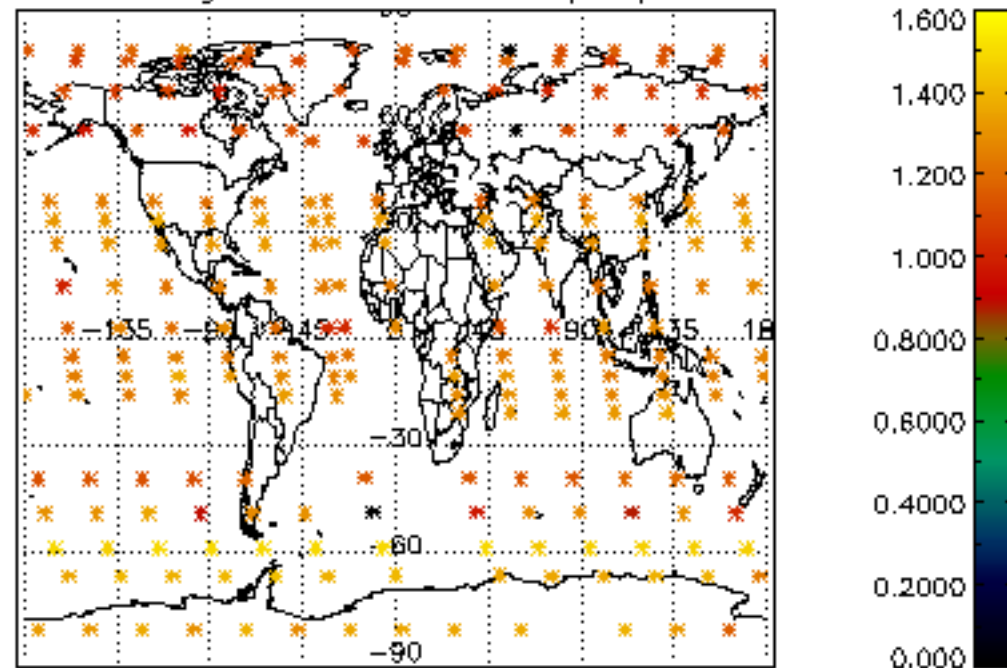




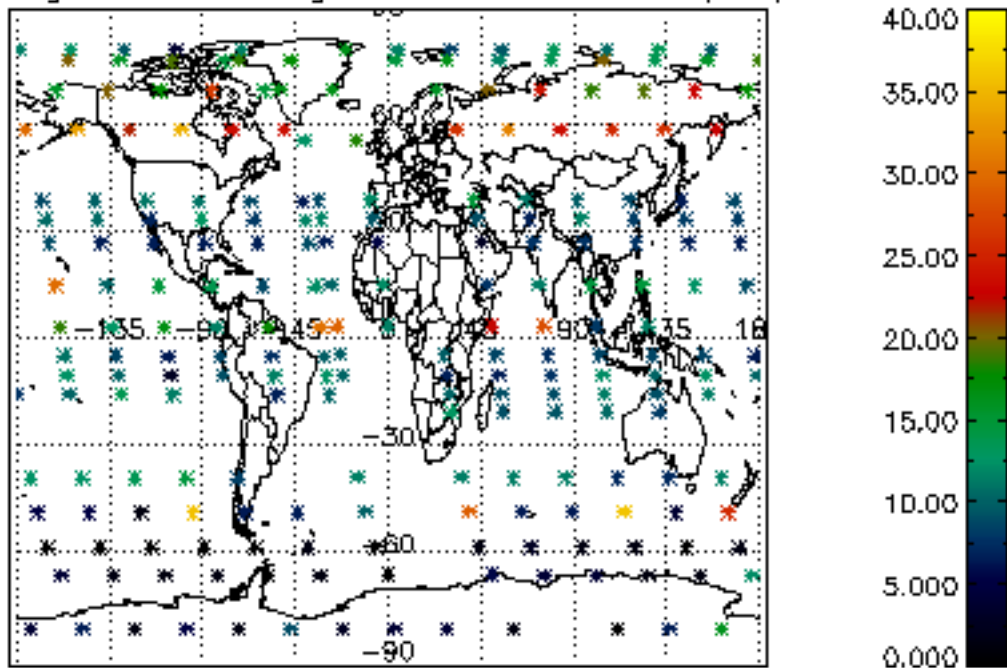
Percentage of cosmic ray hits per profile



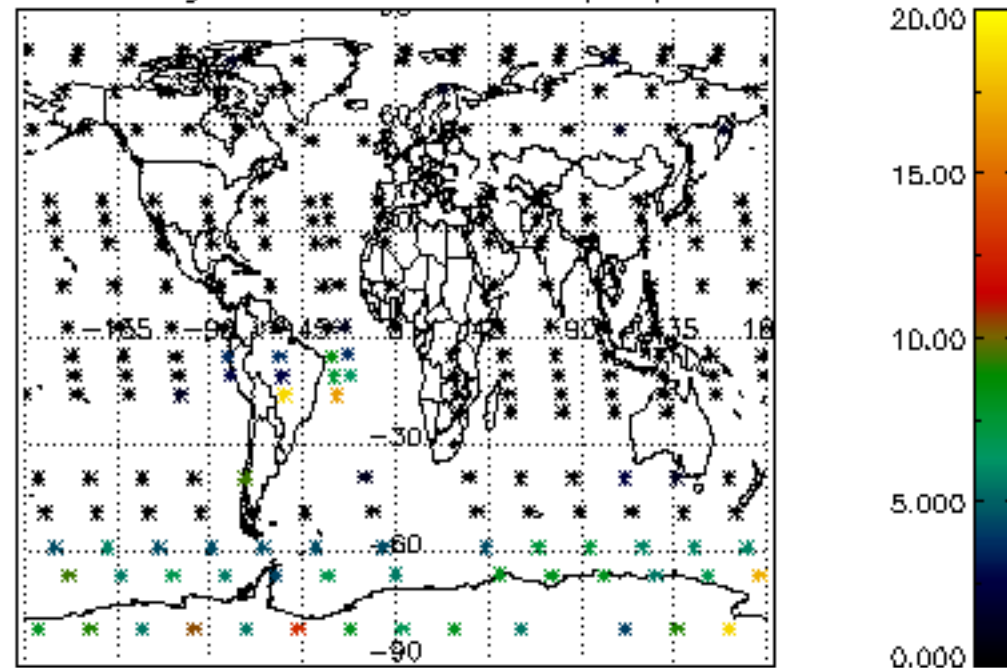
Percentage of datation errors per profile



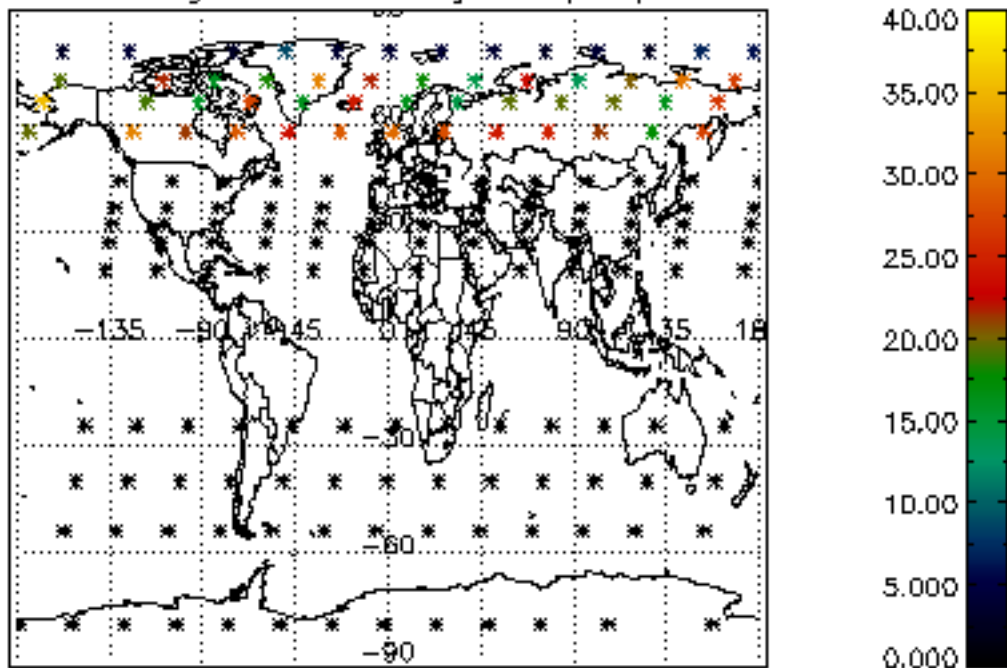
Percentage of star falling outside central band per profile



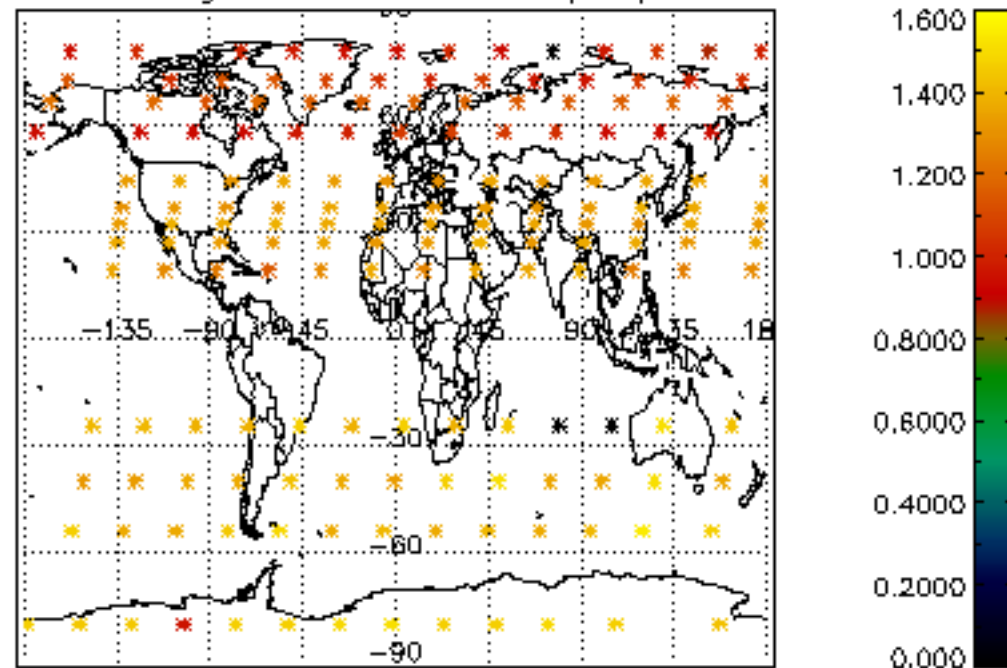
Percentage of saturation errors per profile



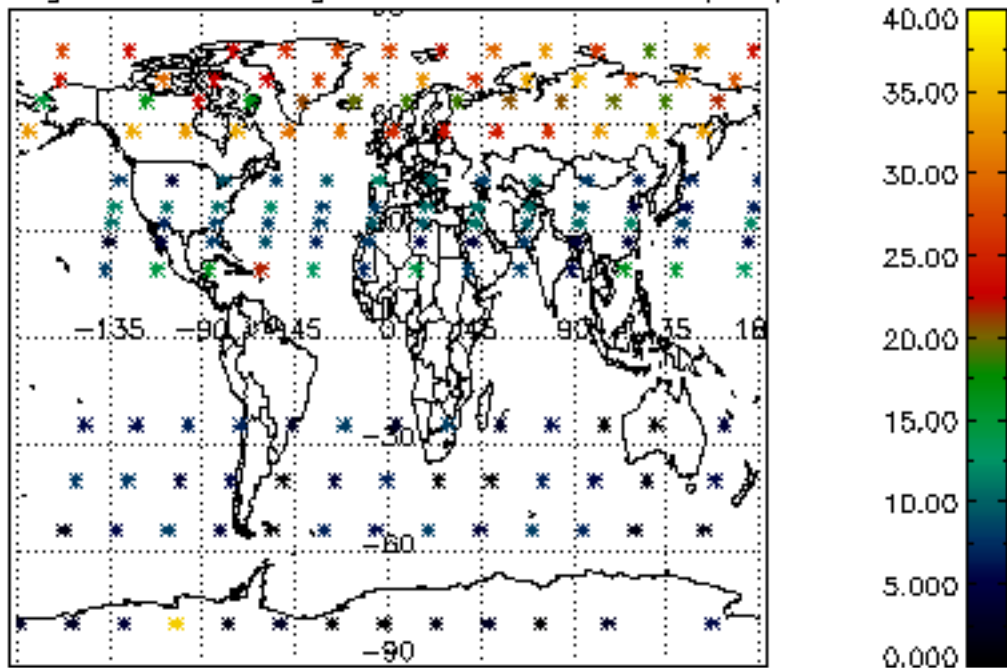
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

