

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	24APR2013 06:21:24
Data source version	GOMOS/6.01
Start time of products	06-12-2006 (06DEC2006 00:00:00)
Stop time of products	07-12-2006 (07DEC2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	293
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__2PRFIN20061206_000003_000000442053_00317_24920_1580.N1	06-DEC-2006 00:00:03	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	24920	No
2	GOM_NL__2PRFIN20061206_000159_000000472053_00317_24920_1581.N1	06-DEC-2006 00:01:59	Dark	47.000	70	Zet Pup	2.2460	39000.	94	24920	No
3	GOM_NL__2PRFIN20061206_000513_000000502053_00317_24920_1582.N1	06-DEC-2006 00:05:13	Dark	50.000	117	Pi Pup	2.7060	3800.0	100	24920	No
4	GOM_NL__2PRFIN20061206_000918_000000382053_00317_24920_1583.N1	06-DEC-2006 00:09:18	Dark	37.500	108	Alp Col	2.6520	15200.	75	24920	No
5	GOM_NL__2PRFIN20061206_001445_000000422053_00317_24920_1584.N1	06-DEC-2006 00:14:45	Straylight	42.000	101	11Alp Lep	2.5820	7000.0	84	24920	No
6	GOM_NL__2PRFIN20061206_001808_000000482053_00317_24920_1585.N1	06-DEC-2006 00:18:08	Straylight	47.500	7	19Bet Ori	0.10000	14000.	95	24920	No
7	GOM_NL__2PRFIN20061206_002551_000000532053_00317_24920_1586.N1	06-DEC-2006 00:25:51	Bright	53.000	13	87Alp Tau	0.86700	3800.0	106	24920	No
8	GOM_NL__2PRFIN20061206_002957_000000312053_00317_24920_1587.N1	06-DEC-2006 00:29:57	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24920	No
9	GOM_NL__2PRFIN20061206_003128_000000382053_00317_24920_1588.N1	06-DEC-2006 00:31:28	Bright	37.500	114	3Iot Aur	2.6930	4600.0	75	24920	No
10	GOM_NL__2PRFIN20061206_003546_000000412053_00317_24920_1589.N1	06-DEC-2006 00:35:46	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	24920	No
11	GOM_NL__2PRFIN20061206_005215_000000582053_00317_24920_1590.N1	06-DEC-2006 00:52:15	Bright	57.500	36	50Alp UMa	1.8000	6300.0	115	24920	No
12	GOM_NL__2PRFIN20061206_005350_000000402053_00317_24920_1591.N1	06-DEC-2006 00:53:50	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	24920	No
13	GOM_NL__2PRFIN20061206_005546_000000352053_00317_24920_1592.N1	06-DEC-2006 00:55:46	Bright	34.500	32	77Eps UMa	1.7630	11000.	69	24920	No
14	GOM_NL__2PRFIN20061206_005759_000000312053_00317_24920_1593.N1	06-DEC-2006 00:57:59	Bright	31.000	39	85Eta UMa	1.8540	24000.	62	24920	No
15	GOM_NL__2PRFIN20061206_010131_000000352053_00317_24920_1594.N1	06-DEC-2006 01:01:31	Bright	34.500	152	12Alp2CVn	2.8900	11000.	69	24920	No
16	GOM_NL__2PRFIN20061206_011027_000000372053_00317_24920_1595.N1	06-DEC-2006 01:10:27	Bright	37.000	138	47Eps Vir	2.8280	4700.0	74	24920	No
17	GOM_NL__2PRFIN20061206_011503_000000432053_00317_24920_1596.N1	06-DEC-2006 01:15:03	Bright	42.500	121	29Gam Vir	2.7400	7200.0	85	24920	No
18	GOM_NL__2PRFIN20061206_012100_000000402053_00317_24920_1597.N1	06-DEC-2006 01:21:00	Dark	40.000	100	4Gam Crv	2.5800	13100.	80	24920	No
19	GOM_NL__2PRFIN20061206_012236_000000472053_00317_24920_1598.N1	06-DEC-2006 01:22:36	Dark	47.000	171	2Eps Crv	3.0010	4250.0	94	24920	No
20	GOM_NL__2PRFIN20061206_013158_000000432053_00318_24921_1578.N1	06-DEC-2006 01:31:58	Dark	42.500	113	Mu Vel	2.6920	5000.0	85	24921	No
21	GOM_NL__2PRFIN20061206_014040_000000422053_00318_24921_1579.N1	06-DEC-2006 01:40:40	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	24921	No
22	GOM_NL__2PRFIN20061206_014236_000000462053_00318_24921_1580.N1	06-DEC-2006 01:42:36	Dark	46.000	70	Zet Pup	2.2460	39000.	92	24921	No
23	GOM_NL__2PRFIN20061206_014550_000000512053_00318_24921_1581.N1	06-DEC-2006 01:45:50	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	24921	No
24	GOM_NL__2PRFIN20061206_014954_000000402053_00318_24921_1582.N1	06-DEC-2006 01:49:54	Dark	39.500	108	Alp Col	2.6520	15200.	79	24921	No
25	GOM_NL__2PRFIN20061206_015521_000000422053_00318_24921_1583.N1	06-DEC-2006 01:55:21	Straylight	41.500	101	11Alp Lep	2.5820	7000.0	83	24921	No
26	GOM_NL__2PRFIN20061206_015844_000000462053_00318_24921_1584.N1	06-DEC-2006 01:58:44	Straylight	45.500	7	19Bet Ori	0.10000	14000.	91	24921	No
27	GOM_NL__2PRFIN20061206_020627_000000532053_00318_24921_1585.N1	06-DEC-2006 02:06:27	Bright	53.000	13	87Alp Tau	0.86700	3800.0	106	24921	No
28	GOM_NL__2PRFIN20061206_021033_000000322053_00318_24921_1586.N1	06-DEC-2006 02:10:33	Bright	31.500	150	44Zet Per	2.8900	28000.	63	24921	No
29	GOM_NL__2PRFIN20061206_021203_000000382053_00318_24921_1587.N1	06-DEC-2006 02:12:03	Bright	38.000	114	3Iot Aur	2.6930	4600.0	76	24921	No
30	GOM_NL__2PRFIN20061206_021622_000000392053_00318_24921_1588.N1	06-DEC-2006 02:16:22	Bright	38.500	6	13Alp Aur	0.080000	3400.0	77	24921	No
31	GOM_NL__2PRFIN20061206_023251_000000392053_00318_24921_1589.N1	06-DEC-2006 02:32:51	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	24921	No
32	GOM_NL__2PRFIN20061206_023425_000000402053_00318_24921_1590.N1	06-DEC-2006 02:34:25	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	24921	No
33	GOM_NL__2PRFIN20061206_023622_000000312053_00318_24921_1591.N1	06-DEC-2006 02:36:22	Bright	30.500	32	77Eps UMa	1.7630	11000.	61	24921	No
34	GOM_NL__2PRFIN20061206_023835_000000322053_00318_24921_1592.N1	06-DEC-2006 02:38:35	Bright	31.500	39	85Eta UMa	1.8540	24000.	63	24921	No
35	GOM_NL__2PRFIN20061206_024206_000000342053_00318_24921_1593.N1	06-DEC-2006 02:42:06	Bright	33.500	152	12Alp2CVn	2.8900	11000.	67	24921	No
36	GOM_NL__2PRFIN20061206_025103_000000392053_00318_24921_1594.N1	06-DEC-2006 02:51:03	Bright	38.500	138	47Eps Vir	2.8280	4700.0	77	24921	No
37	GOM_NL__2PRFIN20061206_025540_000000442053_00318_24921_1595.N1	06-DEC-2006 02:55:40	Bright	44.000	121	29Gam Vir	2.7400	7200.0	88	24921	No
38	GOM_NL__2PRFIN20061206_030136_000000432053_00318_24921_1596.N1	06-DEC-2006 03:01:36	Dark	42.500	100	4Gam Crv	2.5800	13100.	85	24921	No
39	GOM_NL__2PRFIN20061206_030313_000000472053_00318_24921_1597.N1	06-DEC-2006 03:03:13	Dark	47.000	171	2Eps Crv	3.0010	4250.0	94	24921	No
40	GOM_NL__2PRFIN20061206_031235_000000382053_00319_24922_1577.N1	06-DEC-2006 03:12:35	Dark	37.500	113	Mu Vel	2.6920	5000.0	75	24922	No
41	GOM_NL__2PRFIN20061206_032117_000000422053_00319_24922_1578.N1	06-DEC-2006 03:21:17	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	24922	No
42	GOM_NL__2PRFIN20061206_032313_000000462053_00319_24922_1579.N1	06-DEC-2006 03:23:13	Dark	45.500	70	Zet Pup	2.2460	39000.	91	24922	No

43	GOM_NL__2PRFIN20061206_032627_000000492053_00319_24922_1580.N1	06-DEC-2006 03:26:27	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	24922	No
44	GOM_NL__2PRFIN20061206_033031_000000392053_00319_24922_1581.N1	06-DEC-2006 03:30:31	Dark	39.000	108	Alp Col	2.6520	15200.	78	24922	No
45	GOM_NL__2PRFIN20061206_033557_000000442053_00319_24922_1582.N1	06-DEC-2006 03:35:57	Straylight	44.000	101	11Alp Lep	2.5820	7000.0	88	24922	No
46	GOM_NL__2PRFIN20061206_033920_000000462053_00319_24922_1583.N1	06-DEC-2006 03:39:20	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	24922	No
47	GOM_NL__2PRFIN20061206_034437_000000282053_00319_24922_1584.N1	06-DEC-2006 03:44:37	Tw_i_and_stray	28.000	27	24Gam Ori	1.6360	26000.	56	24922	No
48	GOM_NL__2PRFIN20061206_034703_000000472053_00319_24922_1585.N1	06-DEC-2006 03:47:03	Bright	47.000	13	87Alp Tau	0.86700	3800.0	94	24922	No
49	GOM_NL__2PRFIN20061206_035109_000000322053_00319_24922_1586.N1	06-DEC-2006 03:51:09	Bright	31.500	150	44Zet Per	2.8900	28000.	63	24922	No
50	GOM_NL__2PRFIN20061206_035239_000000372053_00319_24922_1587.N1	06-DEC-2006 03:52:39	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	24922	No
51	GOM_NL__2PRFIN20061206_035657_000000402053_00319_24922_1588.N1	06-DEC-2006 03:56:57	Bright	39.500	6	13Alp Aur	0.080000	3400.0	79	24922	No
52	GOM_NL__2PRFIN20061206_041326_000000412053_00319_24922_1589.N1	06-DEC-2006 04:13:26	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	24922	No
53	GOM_NL__2PRFIN20061206_041501_000000392053_00319_24922_1590.N1	06-DEC-2006 04:15:01	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	24922	No
54	GOM_NL__2PRFIN20061206_041658_000000312053_00319_24922_1591.N1	06-DEC-2006 04:16:58	Bright	31.000	32	77Eps UMa	1.7630	11000.	62	24922	No
55	GOM_NL__2PRFIN20061206_041911_000000292053_00319_24922_1592.N1	06-DEC-2006 04:19:11	Bright	29.000	39	85Eta UMa	1.8540	24000.	58	24922	No
56	GOM_NL__2PRFIN20061206_042242_000000332053_00319_24922_1593.N1	06-DEC-2006 04:22:42	Bright	32.500	152	12Alp2CVn	2.8900	11000.	65	24922	No
57	GOM_NL__2PRFIN20061206_043140_000000372053_00319_24922_1594.N1	06-DEC-2006 04:31:40	Bright	36.500	138	47Eps Vir	2.8280	4700.0	73	24922	No
58	GOM_NL__2PRFIN20061206_043617_000000412053_00319_24922_1595.N1	06-DEC-2006 04:36:17	Bright	41.000	121	29Gam Vir	2.7400	7200.0	82	24922	No
59	GOM_NL__2PRFIN20061206_044213_000000412053_00319_24922_1596.N1	06-DEC-2006 04:42:13	Dark	40.500	100	4Gam Crv	2.5800	13100.	81	24922	No
60	GOM_NL__2PRFIN20061206_044350_000000462053_00319_24922_1597.N1	06-DEC-2006 04:43:50	Dark	45.500	171	2Eps Crv	3.0010	4250.0	91	24922	No
61	GOM_NL__2PRFIN20061206_045312_000000392053_00320_24923_1576.N1	06-DEC-2006 04:53:12	Dark	39.000	113	Mu Vel	2.6920	5000.0	78	24923	No
62	GOM_NL__2PRFIN20061206_050153_000000422053_00320_24923_1577.N1	06-DEC-2006 05:01:53	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	24923	No
63	GOM_NL__2PRFIN20061206_050350_000000492053_00320_24923_1578.N1	06-DEC-2006 05:03:50	Dark	48.500	70	Zet Pup	2.2460	39000.	97	24923	No
64	GOM_NL__2PRFIN20061206_050703_000000532053_00320_24923_1579.N1	06-DEC-2006 05:07:03	Dark	53.000	117	Pi Pup	2.7060	3800.0	106	24923	No
65	GOM_NL__2PRFIN20061206_051107_000000372053_00320_24923_1580.N1	06-DEC-2006 05:11:07	Dark	37.000	108	Alp Col	2.6520	15200.	74	24923	No
66	GOM_NL__2PRFIN20061206_051633_000000412053_00320_24923_1581.N1	06-DEC-2006 05:16:33	Straylight	40.500	101	11Alp Lep	2.5820	7000.0	81	24923	No
67	GOM_NL__2PRFIN20061206_051956_000000482053_00320_24923_1582.N1	06-DEC-2006 05:19:56	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	24923	No
68	GOM_NL__2PRFIN20061206_052513_000000282053_00320_24923_1583.N1	06-DEC-2006 05:25:13	Tw_i_and_stray	28.000	27	24Gam Ori	1.6360	26000.	56	24923	No
69	GOM_NL__2PRFIN20061206_052739_000000532053_00320_24923_1584.N1	06-DEC-2006 05:27:39	Bright	53.000	13	87Alp Tau	0.86700	3800.0	106	24923	No
70	GOM_NL__2PRFIN20061206_053145_000000312053_00320_24923_1585.N1	06-DEC-2006 05:31:45	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24923	No
71	GOM_NL__2PRFIN20061206_053314_000000372053_00320_24923_1586.N1	06-DEC-2006 05:33:14	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	24923	No
72	GOM_NL__2PRFIN20061206_053733_000000392053_00320_24923_1587.N1	06-DEC-2006 05:37:33	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	24923	No
73	GOM_NL__2PRFIN20061206_055402_000000382053_00320_24923_1588.N1	06-DEC-2006 05:54:02	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	24923	No
74	GOM_NL__2PRFIN20061206_055536_000000392053_00320_24923_1589.N1	06-DEC-2006 05:55:36	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	24923	No
75	GOM_NL__2PRFIN20061206_055734_000000342053_00320_24923_1590.N1	06-DEC-2006 05:57:34	Bright	34.000	32	77Eps UMa	1.7630	11000.	68	24923	No
76	GOM_NL__2PRFIN20061206_055947_000000312053_00320_24923_1591.N1	06-DEC-2006 05:59:47	Bright	30.500	39	85Eta UMa	1.8540	24000.	61	24923	No
77	GOM_NL__2PRFIN20061206_060319_000000352053_00320_24923_1592.N1	06-DEC-2006 06:03:19	Bright	34.500	152	12Alp2CVn	2.8900	11000.	69	24923	No
78	GOM_NL__2PRFIN20061206_061216_000000362053_00320_24923_1593.N1	06-DEC-2006 06:12:16	Bright	36.000	138	47Eps Vir	2.8280	4700.0	72	24923	No
79	GOM_NL__2PRFIN20061206_061653_000000442053_00320_24923_1594.N1	06-DEC-2006 06:16:53	Bright	44.000	121	29Gam Vir	2.7400	7200.0	88	24923	No
80	GOM_NL__2PRFIN20061206_062250_000000442053_00320_24923_1595.N1	06-DEC-2006 06:22:50	Dark	43.500	100	4Gam Crv	2.5800	13100.	87	24923	No
81	GOM_NL__2PRFIN20061206_062426_000000422053_00320_24923_1596.N1	06-DEC-2006 06:24:26	Dark	41.500	171	2Eps Crv	3.0010	4250.0	83	24923	No
82	GOM_NL__2PRFIN20061206_063349_000000372053_00321_24924_1575.N1	06-DEC-2006 06:33:49	Dark	37.000	113	Mu Vel	2.6920	5000.0	74	24924	No
83	GOM_NL__2PRFIN20061206_064230_000000452053_00321_24924_1576.N1	06-DEC-2006 06:42:30	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	24924	No
84	GOM_NL__2PRFIN20061206_064427_000000502053_00321_24924_1577.N1	06-DEC-2006 06:44:27	Dark	50.000	70	Zet Pup	2.2460	39000.	100	24924	No
85	GOM_NL__2PRFIN20061206_064740_000000522053_00321_24924_1578.N1	06-DEC-2006 06:47:40	Dark	51.500	117	Pi Pup	2.7060	3800.0	103	24924	No
86	GOM_NL__2PRFIN20061206_065143_000000392053_00321_24924_1579.N1	06-DEC-2006 06:51:43	Dark	39.000	108	Alp Col	2.6520	15200.	78	24924	No
87	GOM_NL__2PRFIN20061206_065710_000000422053_00321_24924_1580.N1	06-DEC-2006 06:57:10	Straylight	42.000	101	11Alp Lep	2.5820	7000.0	84	24924	No
88	GOM_NL__2PRFIN20061206_070032_000000462053_00321_24924_1581.N1	06-DEC-2006 07:00:32	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	24924	No
89	GOM_NL__2PRFIN20061206_070548_000000352053_00321_24924_1582.N1	06-DEC-2006 07:05:48	Tw_i_and_stray	35.000	27	24Gam Ori	1.6360	26000.	70	24924	No
90	GOM_NL__2PRFIN20061206_070814_000000462053_00321_24924_1583.N1	06-DEC-2006 07:08:14	Bright	45.500	13	87Alp Tau	0.86700	3800.0	91	24924	No
91	GOM_NL__2PRFIN20061206_071220_000000322053_00321_24924_1584.N1	06-DEC-2006 07:12:20	Bright	31.500	150	44Zet Per	2.8900	28000.	63	24924	No
92	GOM_NL__2PRFIN20061206_071350_000000372053_00321_24924_1585.N1	06-DEC-2006 07:13:50	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	24924	No
93	GOM_NL__2PRFIN20061206_071808_000000412053_00321_24924_1586.N1	06-DEC-2006 07:18:08	Bright	41.000	6	13Alp Aur	0.080000	3400.0	82	24924	No
94	GOM_NL__2PRFIN20061206_073438_000000372053_00321_24924_1587.N1	06-DEC-2006 07:34:38	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	24924	No
95	GOM_NL__2PRFIN20061206_073612_000000402053_00321_24924_1588.N1	06-DEC-2006 07:36:12	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	24924	No
96	GOM_NL__2PRFIN20061206_073809_000000332053_00321_24924_1589.N1	06-DEC-2006 07:38:09	Bright	33.000	32	77Eps UMa	1.7630	11000.	66	24924	No
97	GOM_NL__2PRFIN20061206_074023_000000312053_00321_24924_1590.N1	06-DEC-2006 07:40:23	Bright	30.500	39	85Eta UMa	1.8540	24000.	61	24924	No
98	GOM_NL__2PRFIN20061206_074355_000000352053_00321_24924_1591.N1	06-DEC-2006 07:43:55	Bright	35.000	152	12Alp2CVn	2.8900	11000.	70	24924	No
99	GOM_NL__2PRFIN20061206_075253_000000382053_00321_24924_1592.N1	06-DEC-2006 07:52:53	Bright	37.500	138	47Eps Vir	2.8280	4700.0	75	24924	No
100	GOM_NL__2PRFIN20061206_075730_000000482053_00321_24924_1593.N1	06-DEC-2006 07:57:30	Bright	47.500	121	29Gam Vir	2.7400	7200.0	95	24924	No
101	GOM_NL__2PRFIN20061206_080327_000000462053_00321_24924_1594.N1	06-DEC-2006 08:03:27	Dark	45.500	100	4Gam Crv	2.5800	13100.	91	24924	No

102	GOM_NL__2PRFIN20061206_080504_000000472053_00321_24924_1595.N1	06-DEC-2006 08:05:04	Dark	47.000	171	2Eps Crv	3.0010	4250.0	94	24924	No
103	GOM_NL__2PRFIN20061206_081425_000000382053_00322_24925_1574.N1	06-DEC-2006 08:14:25	Dark	38.000	113	Mu Vel	2.6920	5000.0	76	24925	No
104	GOM_NL__2PRFIN20061206_082307_000000412053_00322_24925_1575.N1	06-DEC-2006 08:23:07	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	24925	No
105	GOM_NL__2PRFIN20061206_082504_000000472053_00322_24925_1576.N1	06-DEC-2006 08:25:04	Dark	46.500	70	Zet Pup	2.2460	39000.	93	24925	No
106	GOM_NL__2PRFIN20061206_082817_000000542053_00322_24925_1577.N1	06-DEC-2006 08:28:17	Dark	53.500	117	Pi Pup	2.7060	3800.0	107	24925	No
107	GOM_NL__2PRFIN20061206_083220_000000392053_00322_24925_1578.N1	06-DEC-2006 08:32:20	Dark	38.500	108	Alp Col	2.6520	15200.	77	24925	No
108	GOM_NL__2PRFIN20061206_083745_000000422053_00322_24925_1579.N1	06-DEC-2006 08:37:45	Straylight	41.500	101	11Alp Lep	2.5820	7000.0	83	24925	No
109	GOM_NL__2PRFIN20061206_084108_000000562053_00322_24925_1580.N1	06-DEC-2006 08:41:08	Straylight	56.000	7	19Bet Ori	0.10000	14000.	112	24925	No
110	GOM_NL__2PRFIN20061206_084624_000000352053_00322_24925_1581.N1	06-DEC-2006 08:46:24	Tw_i_and_stray	35.000	27	24Gam Ori	1.6360	26000.	70	24925	No
111	GOM_NL__2PRFIN20061206_084850_000000532053_00322_24925_1582.N1	06-DEC-2006 08:48:50	Bright	53.000	13	87Alp Tau	0.86700	3800.0	106	24925	No
112	GOM_NL__2PRFIN20061206_085256_000000312053_00322_24925_1583.N1	06-DEC-2006 08:52:56	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24925	No
113	GOM_NL__2PRFIN20061206_085425_000000362053_00322_24925_1584.N1	06-DEC-2006 08:54:25	Bright	35.500	114	3lot Aur	2.6930	4600.0	71	24925	No
114	GOM_NL__2PRFIN20061206_085843_000000382053_00322_24925_1585.N1	06-DEC-2006 08:58:43	Bright	37.500	6	13Alp Aur	0.080000	3400.0	75	24925	No
115	GOM_NL__2PRFIN20061206_091513_000000392053_00322_24925_1586.N1	06-DEC-2006 09:15:13	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	24925	No
116	GOM_NL__2PRFIN20061206_091647_000000402053_00322_24925_1587.N1	06-DEC-2006 09:16:47	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	24925	No
117	GOM_NL__2PRFIN20061206_091845_000000332053_00322_24925_1588.N1	06-DEC-2006 09:18:45	Bright	32.500	32	77Eps UMa	1.7630	11000.	65	24925	No
118	GOM_NL__2PRFIN20061206_092059_000000322053_00322_24925_1589.N1	06-DEC-2006 09:20:59	Bright	31.500	39	85Eta UMa	1.8540	24000.	63	24925	No
119	GOM_NL__2PRFIN20061206_092431_000000352053_00322_24925_1590.N1	06-DEC-2006 09:24:31	Bright	34.500	152	12Alp2CVn	2.8900	11000.	69	24925	No
120	GOM_NL__2PRFIN20061206_093329_000000562053_00322_24925_1591.N1	06-DEC-2006 09:33:29	Bright	56.000	138	47Eps Vir	2.8280	4700.0	112	24925	No
121	GOM_NL__2PRFIN20061206_093807_000000472053_00322_24925_1592.N1	06-DEC-2006 09:38:07	Bright	47.000	121	29Gam Vir	2.7400	7200.0	94	24925	No
122	GOM_NL__2PRFIN20061206_094404_000000442053_00322_24925_1593.N1	06-DEC-2006 09:44:04	Dark	43.500	100	4Gam Crv	2.5800	13100.	87	24925	No
123	GOM_NL__2PRFIN20061206_094540_000000432053_00322_24925_1594.N1	06-DEC-2006 09:45:40	Dark	43.000	171	2Eps Crv	3.0010	4250.0	86	24925	No
124	GOM_NL__2PRFIN20061206_095502_000000382053_00323_24926_1573.N1	06-DEC-2006 09:55:02	Dark	38.000	113	Mu Vel	2.6920	5000.0	76	24926	No
125	GOM_NL__2PRFIN20061206_100344_000000412053_00323_24926_1574.N1	06-DEC-2006 10:03:44	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	24926	No
126	GOM_NL__2PRFIN20061206_100541_000000472053_00323_24926_1575.N1	06-DEC-2006 10:05:41	Dark	46.500	70	Zet Pup	2.2460	39000.	93	24926	No
127	GOM_NL__2PRFIN20061206_100854_000000522053_00323_24926_1576.N1	06-DEC-2006 10:08:54	Dark	52.000	117	Pi Pup	2.7060	3800.0	104	24926	No
128	GOM_NL__2PRFIN20061206_101256_000000372053_00323_24926_1577.N1	06-DEC-2006 10:12:56	Dark	36.500	108	Alp Col	2.6520	15200.	73	24926	No
129	GOM_NL__2PRFIN20061206_101821_000000442053_00323_24926_1578.N1	06-DEC-2006 10:18:21	Straylight	43.500	101	11Alp Lep	2.5820	7000.0	87	24926	No
130	GOM_NL__2PRFIN20061206_102144_000000442053_00323_24926_1579.N1	06-DEC-2006 10:21:44	Straylight	43.500	7	19Bet Ori	0.10000	14000.	87	24926	No
131	GOM_NL__2PRFIN20061206_102442_000000252053_00323_24926_1580.N1	06-DEC-2006 10:24:42	Straylight	25.000	72	34Del Ori	2.2500	30000.	50	24926	No
132	GOM_NL__2PRFIN20061206_102659_000000422053_00323_24926_1581.N1	06-DEC-2006 10:26:59	Tw_i_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	24926	No
133	GOM_NL__2PRFIN20061206_102926_000000462053_00323_24926_1582.N1	06-DEC-2006 10:29:26	Bright	46.000	13	87Alp Tau	0.86700	3800.0	92	24926	No
134	GOM_NL__2PRFIN20061206_103332_000000312053_00323_24926_1583.N1	06-DEC-2006 10:33:32	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24926	No
135	GOM_NL__2PRFIN20061206_103501_000000362053_00323_24926_1584.N1	06-DEC-2006 10:35:01	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	24926	No
136	GOM_NL__2PRFIN20061206_103919_000000402053_00323_24926_1585.N1	06-DEC-2006 10:39:19	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	24926	No
137	GOM_NL__2PRFIN20061206_105548_000000392053_00323_24926_1586.N1	06-DEC-2006 10:55:48	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	24926	No
138	GOM_NL__2PRFIN20061206_105723_000000502053_00323_24926_1587.N1	06-DEC-2006 10:57:23	Bright	49.500	82	48Bet UMa	2.3650	10600.	99	24926	No
139	GOM_NL__2PRFIN20061206_105921_000000342053_00323_24926_1588.N1	06-DEC-2006 10:59:21	Bright	34.000	32	77Eps UMa	1.7630	11000.	68	24926	No
140	GOM_NL__2PRFIN20061206_110135_000000312053_00323_24926_1589.N1	06-DEC-2006 11:01:35	Bright	30.500	39	85Eta UMa	1.8540	24000.	61	24926	No
141	GOM_NL__2PRFIN20061206_110506_000000342053_00323_24926_1590.N1	06-DEC-2006 11:05:06	Bright	33.500	152	12Alp2CVn	2.8900	11000.	67	24926	No
142	GOM_NL__2PRFIN20061206_111405_000000382053_00323_24926_1591.N1	06-DEC-2006 11:14:05	Bright	37.500	138	47Eps Vir	2.8280	4700.0	75	24926	No
143	GOM_NL__2PRFIN20061206_111843_000000422053_00323_24926_1592.N1	06-DEC-2006 11:18:43	Bright	42.000	121	29Gam Vir	2.7400	7200.0	84	24926	No
144	GOM_NL__2PRFIN20061206_112441_000000462053_00323_24926_1593.N1	06-DEC-2006 11:24:41	Dark	46.000	100	4Gam Crv	2.5800	13100.	92	24926	No
145	GOM_NL__2PRFIN20061206_112617_000000472053_00323_24926_1594.N1	06-DEC-2006 11:26:17	Dark	46.500	171	2Eps Crv	3.0010	4250.0	93	24926	No
146	GOM_NL__2PRFIN20061206_113539_000000382053_00324_24927_1572.N1	06-DEC-2006 11:35:39	Dark	38.000	113	Mu Vel	2.6920	5000.0	76	24927	No
147	GOM_NL__2PRFIN20061206_114420_000000412053_00324_24927_1573.N1	06-DEC-2006 11:44:20	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	24927	No
148	GOM_NL__2PRFIN20061206_114617_000000462053_00324_24927_1574.N1	06-DEC-2006 11:46:17	Dark	46.000	70	Zet Pup	2.2460	39000.	92	24927	No
149	GOM_NL__2PRFIN20061206_114930_000000512053_00324_24927_1575.N1	06-DEC-2006 11:49:30	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	24927	No
150	GOM_NL__2PRFIN20061206_115332_000000382053_00324_24927_1576.N1	06-DEC-2006 11:53:32	Dark	37.500	108	Alp Col	2.6520	15200.	75	24927	No
151	GOM_NL__2PRFIN20061206_115857_000000432053_00324_24927_1577.N1	06-DEC-2006 11:58:57	Straylight	43.000	101	11Alp Lep	2.5820	7000.0	86	24927	No
152	GOM_NL__2PRFIN20061206_120220_000000462053_00324_24927_1578.N1	06-DEC-2006 12:02:20	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	24927	No
153	GOM_NL__2PRFIN20061206_120517_000000252053_00324_24927_1579.N1	06-DEC-2006 12:05:17	Straylight	25.000	72	34Del Ori	2.2500	30000.	50	24927	No
154	GOM_NL__2PRFIN20061206_120735_000000422053_00324_24927_1580.N1	06-DEC-2006 12:07:35	Tw_i_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	24927	No
155	GOM_NL__2PRFIN20061206_121001_000000452053_00324_24927_1581.N1	06-DEC-2006 12:10:01	Bright	45.000	13	87Alp Tau	0.86700	3800.0	90	24927	No
156	GOM_NL__2PRFIN20061206_121408_000000312053_00324_24927_1582.N1	06-DEC-2006 12:14:08	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24927	No
157	GOM_NL__2PRFIN20061206_121536_000000362053_00324_24927_1583.N1	06-DEC-2006 12:15:36	Bright	35.500	114	3lot Aur	2.6930	4600.0	71	24927	No
158	GOM_NL__2PRFIN20061206_121954_000000382053_00324_24927_1584.N1	06-DEC-2006 12:19:54	Bright	38.000	6	13Alp Aur	0.080000	3400.0	76	24927	No
159	GOM_NL__2PRFIN20061206_123624_000000382053_00324_24927_1585.N1	06-DEC-2006 12:36:24	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	24927	No
160	GOM_NL__2PRFIN20061206_123758_000000432053_00324_24927_1586.N1	06-DEC-2006 12:37:58	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	24927	No

161	GOM_NL_2PRFIN20061206_123957_000000342053_00324_24927_1587.N1	06-DEC-2006 12:39:57	Bright	34.000	32	77Eps UMa	1.7630	11000.	68	24927	No
162	GOM_NL_2PRFIN20061206_124211_000000322053_00324_24927_1588.N1	06-DEC-2006 12:42:11	Bright	31.500	39	85Eta UMa	1.8540	24000.	63	24927	No
163	GOM_NL_2PRFIN20061206_124542_000000342053_00324_24927_1589.N1	06-DEC-2006 12:45:42	Bright	33.500	152	12Alp2CVn	2.8900	11000.	67	24927	No
164	GOM_NL_2PRFIN20061206_125442_000000362053_00324_24927_1590.N1	06-DEC-2006 12:54:42	Bright	36.000	138	47Eps Vir	2.8280	4700.0	72	24927	No
165	GOM_NL_2PRFIN20061206_125920_000000462053_00324_24927_1591.N1	06-DEC-2006 12:59:20	Bright	45.500	121	29Gam Vir	2.7400	7200.0	91	24927	No
166	GOM_NL_2PRFIN20061206_130518_000000432053_00324_24927_1592.N1	06-DEC-2006 13:05:18	Dark	43.000	100	4Gam Crv	2.5800	13100.	86	24927	No
167	GOM_NL_2PRFIN20061206_130654_000000442053_00324_24927_1593.N1	06-DEC-2006 13:06:54	Dark	43.500	171	2Eps Crv	3.0010	4250.0	87	24927	No
168	GOM_NL_2PRFIN20061206_131616_000000372053_00325_24928_1571.N1	06-DEC-2006 13:16:16	Dark	37.000	113	Mu Vel	2.6920	5000.0	74	24928	No
169	GOM_NL_2PRFIN20061206_132457_000000402053_00325_24928_1572.N1	06-DEC-2006 13:24:57	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	24928	No
170	GOM_NL_2PRFIN20061206_132654_000000462053_00325_24928_1573.N1	06-DEC-2006 13:26:54	Dark	46.000	70	Zet Pup	2.2460	39000.	92	24928	No
171	GOM_NL_2PRFIN20061206_133007_000000532053_00325_24928_1574.N1	06-DEC-2006 13:30:07	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	24928	No
172	GOM_NL_2PRFIN20061206_133409_000000392053_00325_24928_1575.N1	06-DEC-2006 13:34:09	Dark	39.000	108	Alp Col	2.6520	15200.	78	24928	No
173	GOM_NL_2PRFIN20061206_133933_000000432053_00325_24928_1576.N1	06-DEC-2006 13:39:33	Straylight	42.500	101	11Alp Lep	2.5820	7000.0	85	24928	No
174	GOM_NL_2PRFIN20061206_134256_000000532053_00325_24928_1577.N1	06-DEC-2006 13:42:56	Straylight	53.000	7	19Bet Ori	0.10000	14000.	106	24928	No
175	GOM_NL_2PRFIN20061206_134553_000000322053_00325_24928_1578.N1	06-DEC-2006 13:45:53	Straylight	32.000	72	34Del Ori	2.2500	30000.	64	24928	No
176	GOM_NL_2PRFIN20061206_134810_000000482053_00325_24928_1579.N1	06-DEC-2006 13:48:10	Tw_i_and_stray	47.500	27	24Gam Ori	1.6360	26000.	95	24928	No
177	GOM_NL_2PRFIN20061206_135037_000000522053_00325_24928_1580.N1	06-DEC-2006 13:50:37	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	24928	No
178	GOM_NL_2PRFIN20061206_135444_000000312053_00325_24928_1581.N1	06-DEC-2006 13:54:44	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24928	No
179	GOM_NL_2PRFIN20061206_135611_000000382053_00325_24928_1582.N1	06-DEC-2006 13:56:11	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	24928	No
180	GOM_NL_2PRFIN20061206_140029_000000402053_00325_24928_1583.N1	06-DEC-2006 14:00:29	Bright	39.500	6	13Alp Aur	0.080000	3400.0	79	24928	No
181	GOM_NL_2PRFIN20061206_141700_000000392053_00325_24928_1584.N1	06-DEC-2006 14:17:00	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	24928	No
182	GOM_NL_2PRFIN20061206_141834_000000402053_00325_24928_1585.N1	06-DEC-2006 14:18:34	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	24928	No
183	GOM_NL_2PRFIN20061206_142033_000000332053_00325_24928_1586.N1	06-DEC-2006 14:20:33	Bright	33.000	32	77Eps UMa	1.7630	11000.	66	24928	No
184	GOM_NL_2PRFIN20061206_142247_000000322053_00325_24928_1587.N1	06-DEC-2006 14:22:47	Bright	31.500	39	85Eta UMa	1.8540	24000.	63	24928	No
185	GOM_NL_2PRFIN20061206_142618_000000352053_00325_24928_1588.N1	06-DEC-2006 14:26:18	Bright	35.000	152	12Alp2CVn	2.8900	11000.	70	24928	No
186	GOM_NL_2PRFIN20061206_143518_000000382053_00325_24928_1589.N1	06-DEC-2006 14:35:18	Bright	38.000	138	47Eps Vir	2.8280	4700.0	76	24928	No
187	GOM_NL_2PRFIN20061206_143957_000000442053_00325_24928_1590.N1	06-DEC-2006 14:39:57	Bright	44.000	121	29Gam Vir	2.7400	7200.0	88	24928	No
188	GOM_NL_2PRFIN20061206_144555_000000422053_00325_24928_1591.N1	06-DEC-2006 14:45:55	Dark	41.500	100	4Gam Crv	2.5800	13100.	83	24928	No
189	GOM_NL_2PRFIN20061206_144731_000000422053_00325_24928_1592.N1	06-DEC-2006 14:47:31	Dark	42.000	171	2Eps Crv	3.0010	4250.0	84	24928	No
190	GOM_NL_2PRFIN20061206_145652_000000392053_00326_24929_1570.N1	06-DEC-2006 14:56:52	Dark	38.500	113	Mu Vel	2.6920	5000.0	77	24929	No
191	GOM_NL_2PRFIN20061206_150534_000000432053_00326_24929_1571.N1	06-DEC-2006 15:05:34	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	24929	No
192	GOM_NL_2PRFIN20061206_150731_000000462053_00326_24929_1572.N1	06-DEC-2006 15:07:31	Dark	45.500	70	Zet Pup	2.2460	39000.	91	24929	No
193	GOM_NL_2PRFIN20061206_151043_000000512053_00326_24929_1573.N1	06-DEC-2006 15:10:43	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	24929	No
194	GOM_NL_2PRFIN20061206_151444_000000392053_00326_24929_1574.N1	06-DEC-2006 15:14:44	Dark	39.000	108	Alp Col	2.6520	15200.	78	24929	No
195	GOM_NL_2PRFIN20061206_152010_000000442053_00326_24929_1575.N1	06-DEC-2006 15:20:10	Straylight	44.000	101	11Alp Lep	2.5820	7000.0	88	24929	No
196	GOM_NL_2PRFIN20061206_152332_000000562053_00326_24929_1576.N1	06-DEC-2006 15:23:32	Straylight	56.000	7	19Bet Ori	0.10000	14000.	112	24929	No
197	GOM_NL_2PRFIN20061206_152629_000000322053_00326_24929_1577.N1	06-DEC-2006 15:26:29	Straylight	32.000	72	34Del Ori	2.2500	30000.	64	24929	No
198	GOM_NL_2PRFIN20061206_152846_000000492053_00326_24929_1578.N1	06-DEC-2006 15:28:46	Tw_i_and_stray	48.500	27	24Gam Ori	1.6360	26000.	97	24929	No
199	GOM_NL_2PRFIN20061206_153112_000000522053_00326_24929_1579.N1	06-DEC-2006 15:31:12	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	24929	No
200	GOM_NL_2PRFIN20061206_153519_000000312053_00326_24929_1580.N1	06-DEC-2006 15:35:19	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24929	No
201	GOM_NL_2PRFIN20061206_153647_000000372053_00326_24929_1581.N1	06-DEC-2006 15:36:47	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	24929	No
202	GOM_NL_2PRFIN20061206_154105_000000372053_00326_24929_1582.N1	06-DEC-2006 15:41:05	Bright	37.000	6	13Alp Aur	0.080000	3400.0	74	24929	No
203	GOM_NL_2PRFIN20061206_155735_000000392053_00326_24929_1583.N1	06-DEC-2006 15:57:35	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	24929	No
204	GOM_NL_2PRFIN20061206_155909_000000412053_00326_24929_1584.N1	06-DEC-2006 15:59:09	Bright	41.000	82	48Bet UMa	2.3650	10600.	82	24929	No
205	GOM_NL_2PRFIN20061206_160108_000000362053_00326_24929_1585.N1	06-DEC-2006 16:01:08	Bright	35.500	32	77Eps UMa	1.7630	11000.	71	24929	No
206	GOM_NL_2PRFIN20061206_160322_000000312053_00326_24929_1586.N1	06-DEC-2006 16:03:22	Bright	30.500	39	85Eta UMa	1.8540	24000.	61	24929	No
207	GOM_NL_2PRFIN20061206_160654_000000332053_00326_24929_1587.N1	06-DEC-2006 16:06:54	Bright	33.000	152	12Alp2CVn	2.8900	11000.	66	24929	No
208	GOM_NL_2PRFIN20061206_161555_000000362053_00326_24929_1588.N1	06-DEC-2006 16:15:55	Bright	36.000	138	47Eps Vir	2.8280	4700.0	72	24929	No
209	GOM_NL_2PRFIN20061206_162033_000000422053_00326_24929_1589.N1	06-DEC-2006 16:20:33	Bright	42.000	121	29Gam Vir	2.7400	7200.0	84	24929	No
210	GOM_NL_2PRFIN20061206_162632_000000442053_00326_24929_1590.N1	06-DEC-2006 16:26:32	Dark	43.500	100	4Gam Crv	2.5800	13100.	87	24929	No
211	GOM_NL_2PRFIN20061206_162808_000000462053_00326_24929_1591.N1	06-DEC-2006 16:28:08	Dark	45.500	171	2Eps Crv	3.0010	4250.0	91	24929	No
212	GOM_NL_2PRFIN20061206_163729_000000392053_00327_24930_1589.N1	06-DEC-2006 16:37:29	Dark	39.000	113	Mu Vel	2.6920	5000.0	78	24930	No
213	GOM_NL_2PRFIN20061206_164611_000000412053_00327_24930_1590.N1	06-DEC-2006 16:46:11	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	24930	No
214	GOM_NL_2PRFIN20061206_164808_000000462053_00327_24930_1591.N1	06-DEC-2006 16:48:08	Dark	45.500	70	Zet Pup	2.2460	39000.	91	24930	No
215	GOM_NL_2PRFIN20061206_165120_000000512053_00327_24930_1592.N1	06-DEC-2006 16:51:20	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	24930	No
216	GOM_NL_2PRFIN20061206_165521_000000402053_00327_24930_1593.N1	06-DEC-2006 16:55:21	Dark	39.500	108	Alp Col	2.6520	15200.	79	24930	No
217	GOM_NL_2PRFIN20061206_170046_000000452053_00327_24930_1594.N1	06-DEC-2006 17:00:46	Straylight	45.000	101	11Alp Lep	2.5820	7000.0	90	24930	No
218	GOM_NL_2PRFIN20061206_170407_000000502053_00327_24930_1595.N1	06-DEC-2006 17:04:07	Straylight	49.500	7	19Bet Ori	0.10000	14000.	99	24930	No
219	GOM_NL_2PRFIN20061206_170704_000000392053_00327_24930_1596.N1	06-DEC-2006 17:07:04	Straylight	39.000	72	34Del Ori	2.2500	30000.	78	24930	No

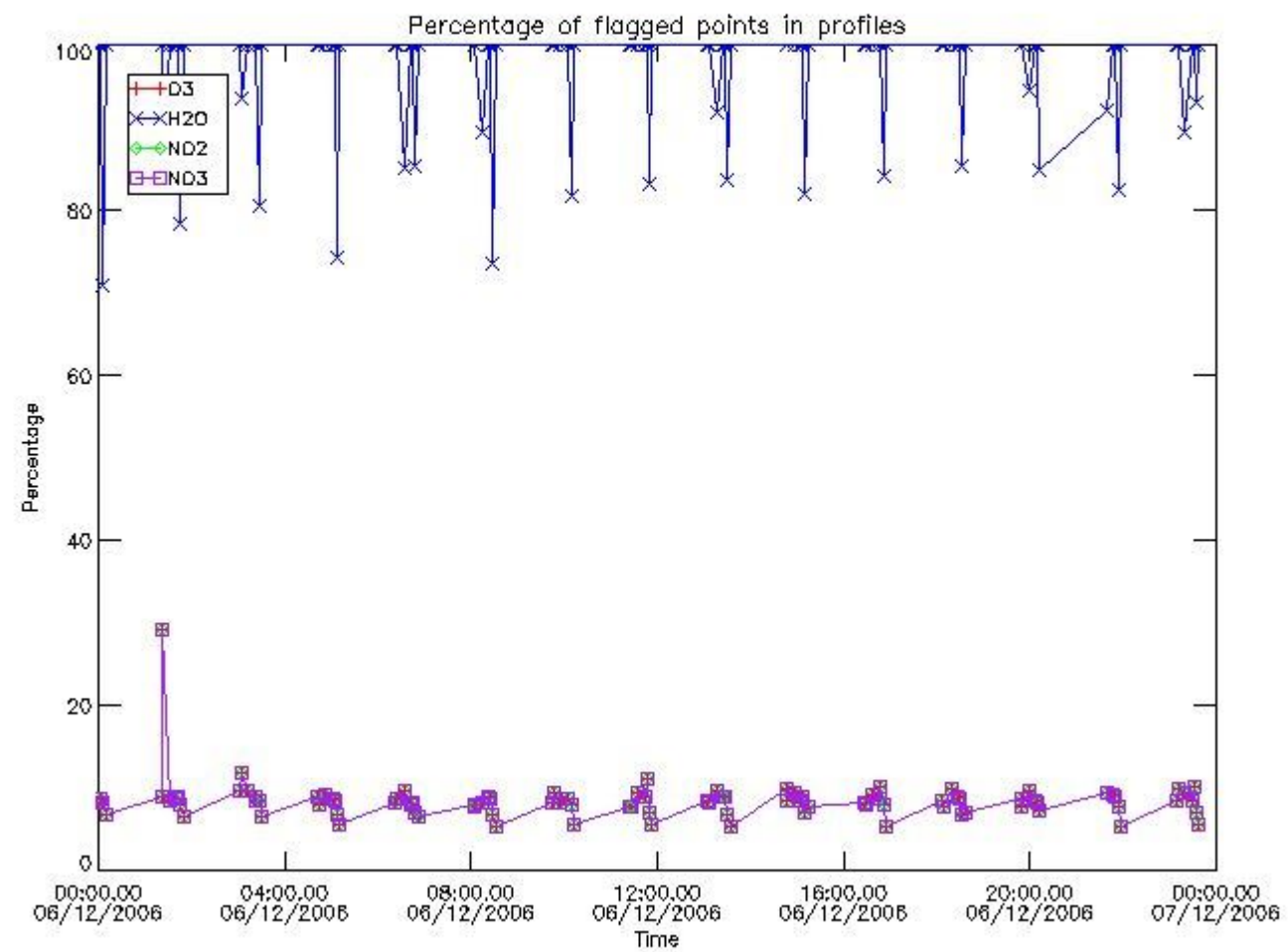
220	GOM_NL__2PRFIN20061206_170922_000000452053_00327_24930_1597.N1	06-DEC-2006 17:09:22	TwI_and_stray	45.000	27	24Gam Ori	1.6360	26000.	90	24930	No
221	GOM_NL__2PRFIN20061206_171148_000000522053_00327_24930_1598.N1	06-DEC-2006 17:11:48	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	24930	No
222	GOM_NL__2PRFIN20061206_171555_000000322053_00327_24930_1599.N1	06-DEC-2006 17:15:55	Bright	31.500	150	44Zet Per	2.8900	28000.	63	24930	No
223	GOM_NL__2PRFIN20061206_171722_000000552053_00327_24930_1600.N1	06-DEC-2006 17:17:22	Bright	55.000	114	3lot Aur	2.6930	4600.0	110	24930	No
224	GOM_NL__2PRFIN20061206_172140_000000442053_00327_24930_1601.N1	06-DEC-2006 17:21:40	Bright	44.000	6	13Alp Aur	0.080000	3400.0	88	24930	No
225	GOM_NL__2PRFIN20061206_173811_000000402053_00327_24930_1602.N1	06-DEC-2006 17:38:11	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	24930	No
226	GOM_NL__2PRFIN20061206_173945_000000422053_00327_24930_1603.N1	06-DEC-2006 17:39:45	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	24930	No
227	GOM_NL__2PRFIN20061206_174144_000000352053_00327_24930_1604.N1	06-DEC-2006 17:41:44	Bright	34.500	32	77Eps UMa	1.7630	11000.	69	24930	No
228	GOM_NL__2PRFIN20061206_174359_000000312053_00327_24930_1605.N1	06-DEC-2006 17:43:59	Bright	30.500	39	85Eta UMa	1.8540	24000.	61	24930	No
229	GOM_NL__2PRFIN20061206_174730_000000352053_00327_24930_1606.N1	06-DEC-2006 17:47:30	Bright	34.500	152	12Alp2CVn	2.8900	11000.	69	24930	No
230	GOM_NL__2PRFIN20061206_175631_000000382053_00327_24930_1607.N1	06-DEC-2006 17:56:31	Bright	37.500	138	47Eps Vir	2.8280	4700.0	75	24930	No
231	GOM_NL__2PRFIN20061206_180110_000000452053_00327_24930_1608.N1	06-DEC-2006 18:01:10	Bright	44.500	121	29Gam Vir	2.7400	7200.0	89	24930	No
232	GOM_NL__2PRFIN20061206_180709_000000432053_00327_24930_1609.N1	06-DEC-2006 18:07:09	Dark	43.000	100	4Gam Crv	2.5800	13100.	86	24930	No
233	GOM_NL__2PRFIN20061206_180845_000000462053_00327_24930_1610.N1	06-DEC-2006 18:08:45	Dark	46.000	171	2Eps Crv	3.0010	4250.0	92	24930	No
234	GOM_NL__2PRFIN20061206_181806_000000362053_00328_24931_1588.N1	06-DEC-2006 18:18:06	Dark	36.000	113	Mu Vel	2.6920	5000.0	72	24931	No
235	GOM_NL__2PRFIN20061206_182648_000000402053_00328_24931_1589.N1	06-DEC-2006 18:26:48	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	24931	No
236	GOM_NL__2PRFIN20061206_182845_000000472053_00328_24931_1590.N1	06-DEC-2006 18:28:45	Dark	46.500	70	Zet Pup	2.2460	39000.	93	24931	No
237	GOM_NL__2PRFIN20061206_183157_000000622053_00328_24931_1591.N1	06-DEC-2006 18:31:57	Dark	61.500	117	Pi Pup	2.7060	3800.0	123	24931	No
238	GOM_NL__2PRFIN20061206_183557_000000372053_00328_24931_1592.N1	06-DEC-2006 18:35:57	Dark	37.000	108	Alp Col	2.6520	15200.	74	24931	No
239	GOM_NL__2PRFIN20061206_184122_000000452053_00328_24931_1593.N1	06-DEC-2006 18:41:22	Straylight	44.500	101	11Alp Lep	2.5820	7000.0	89	24931	No
240	GOM_NL__2PRFIN20061206_184443_000000522053_00328_24931_1594.N1	06-DEC-2006 18:44:43	Straylight	51.500	7	19Bet Ori	0.10000	14000.	103	24931	No
241	GOM_NL__2PRFIN20061206_184740_000000392053_00328_24931_1595.N1	06-DEC-2006 18:47:40	Straylight	39.000	72	34Del Ori	2.2500	30000.	78	24931	No
242	GOM_NL__2PRFIN20061206_184957_000000452053_00328_24931_1596.N1	06-DEC-2006 18:49:57	TwI_and_stray	44.500	27	24Gam Ori	1.6360	26000.	89	24931	No
243	GOM_NL__2PRFIN20061206_185224_000000472053_00328_24931_1597.N1	06-DEC-2006 18:52:24	Bright	47.000	13	87Alp Tau	0.86700	3800.0	94	24931	No
244	GOM_NL__2PRFIN20061206_185631_000000312053_00328_24931_1598.N1	06-DEC-2006 18:56:31	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24931	No
245	GOM_NL__2PRFIN20061206_185758_000000372053_00328_24931_1599.N1	06-DEC-2006 18:57:58	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	24931	No
246	GOM_NL__2PRFIN20061206_190216_000000392053_00328_24931_1600.N1	06-DEC-2006 19:02:16	Bright	38.500	6	13Alp Aur	0.080000	3400.0	77	24931	No
247	GOM_NL__2PRFIN20061206_191846_000000392053_00328_24931_1601.N1	06-DEC-2006 19:18:46	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	24931	No
248	GOM_NL__2PRFIN20061206_192020_000000402053_00328_24931_1602.N1	06-DEC-2006 19:20:20	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	24931	No
249	GOM_NL__2PRFIN20061206_192220_000000342053_00328_24931_1603.N1	06-DEC-2006 19:22:20	Bright	33.500	32	77Eps UMa	1.7630	11000.	67	24931	No
250	GOM_NL__2PRFIN20061206_192434_000000322053_00328_24931_1604.N1	06-DEC-2006 19:24:34	Bright	32.000	39	85Eta UMa	1.8540	24000.	64	24931	No
251	GOM_NL__2PRFIN20061206_192806_000000342053_00328_24931_1605.N1	06-DEC-2006 19:28:06	Bright	34.000	152	12Alp2CVn	2.8900	11000.	68	24931	No
252	GOM_NL__2PRFIN20061206_193708_000000372053_00328_24931_1606.N1	06-DEC-2006 19:37:08	Bright	36.500	138	47Eps Vir	2.8280	4700.0	73	24931	No
253	GOM_NL__2PRFIN20061206_194147_000000462053_00328_24931_1607.N1	06-DEC-2006 19:41:47	Bright	45.500	121	29Gam Vir	2.7400	7200.0	91	24931	No
254	GOM_NL__2PRFIN20061206_194746_000000422053_00328_24931_1608.N1	06-DEC-2006 19:47:46	Dark	41.500	100	4Gam Crv	2.5800	13100.	83	24931	No
255	GOM_NL__2PRFIN20061206_194922_000000462053_00328_24931_1609.N1	06-DEC-2006 19:49:22	Dark	46.000	171	2Eps Crv	3.0010	4250.0	92	24931	No
256	GOM_NL__2PRFIN20061206_195843_000000372053_00329_24932_1587.N1	06-DEC-2006 19:58:43	Dark	37.000	113	Mu Vel	2.6920	5000.0	74	24932	No
257	GOM_NL__2PRFIN20061206_200724_000000432053_00329_24932_1588.N1	06-DEC-2006 20:07:24	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	24932	No
258	GOM_NL__2PRFIN20061206_200922_000000512053_00329_24932_1589.N1	06-DEC-2006 20:09:22	Dark	50.500	70	Zet Pup	2.2460	39000.	101	24932	No
259	GOM_NL__2PRFIN20061206_201234_000000492053_00329_24932_1590.N1	06-DEC-2006 20:12:34	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	24932	No
260	GOM_NL__2PRFIN20061206_213919_000000392053_00330_24933_4656.N1	06-DEC-2006 21:39:19	Dark	38.500	113	Mu Vel	2.6920	5000.0	77	24933	No
261	GOM_NL__2PRFIN20061206_214801_000000402053_00330_24933_4657.N1	06-DEC-2006 21:48:01	Dark	39.500	34	Gam2Vel	1.7930	23000.	79	24933	No
262	GOM_NL__2PRFIN20061206_214959_000000462053_00330_24933_4658.N1	06-DEC-2006 21:49:59	Dark	46.000	70	Zet Pup	2.2460	39000.	92	24933	No
263	GOM_NL__2PRFIN20061206_215310_000000462053_00330_24933_4659.N1	06-DEC-2006 21:53:10	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	24933	No
264	GOM_NL__2PRFIN20061206_215710_000000392053_00330_24933_4660.N1	06-DEC-2006 21:57:10	Dark	38.500	108	Alp Col	2.6520	15200.	77	24933	No
265	GOM_NL__2PRFIN20061206_220234_000000422053_00330_24933_4661.N1	06-DEC-2006 22:02:34	Straylight	42.000	101	11Alp Lep	2.5820	7000.0	84	24933	No
266	GOM_NL__2PRFIN20061206_220555_000000562053_00330_24933_4662.N1	06-DEC-2006 22:05:55	Straylight	56.000	7	19Bet Ori	0.10000	14000.	112	24933	No
267	GOM_NL__2PRFIN20061206_220851_000000462053_00330_24933_4663.N1	06-DEC-2006 22:08:51	Straylight	45.500	72	34Del Ori	2.2500	30000.	91	24933	No
268	GOM_NL__2PRFIN20061206_221108_000000492053_00330_24933_4664.N1	06-DEC-2006 22:11:08	TwI_and_stray	48.500	27	24Gam Ori	1.6360	26000.	97	24933	No
269	GOM_NL__2PRFIN20061206_221335_000000522053_00330_24933_4665.N1	06-DEC-2006 22:13:35	Bright	51.500	13	87Alp Tau	0.86700	3800.0	103	24933	No
270	GOM_NL__2PRFIN20061206_221743_000000312053_00330_24933_4666.N1	06-DEC-2006 22:17:43	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24933	No
271	GOM_NL__2PRFIN20061206_221909_000000372053_00330_24933_4667.N1	06-DEC-2006 22:19:09	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	24933	No
272	GOM_NL__2PRFIN20061206_222326_000000372053_00330_24933_4668.N1	06-DEC-2006 22:23:26	Bright	37.000	6	13Alp Aur	0.080000	3400.0	74	24933	No
273	GOM_NL__2PRFIN20061206_223957_000000392053_00330_24933_4669.N1	06-DEC-2006 22:39:57	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	24933	No
274	GOM_NL__2PRFIN20061206_224131_000000402053_00330_24933_4670.N1	06-DEC-2006 22:41:31	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	24933	No
275	GOM_NL__2PRFIN20061206_224332_000000352053_00330_24933_4671.N1	06-DEC-2006 22:43:32	Bright	34.500	32	77Eps UMa	1.7630	11000.	69	24933	No
276	GOM_NL__2PRFIN20061206_224546_000000312053_00330_24933_4672.N1	06-DEC-2006 22:45:46	Bright	31.000	39	85Eta UMa	1.8540	24000.	62	24933	No
277	GOM_NL__2PRFIN20061206_224918_000000352053_00330_24933_4673.N1	06-DEC-2006 22:49:18	Bright	34.500	152	12Alp2CVn	2.8900	11000.	69	24933	No
278	GOM_NL__2PRFIN20061206_225820_000000392053_00330_24933_4674.N1	06-DEC-2006 22:58:20	Bright	38.500	138	47Eps Vir	2.8280	4700.0	77	24933	No

279	GOM_NL_2PRFIN20061206_230300_000000452053_00330_24933_4675.N1	06-DEC-2006 23:03:00	Bright	45.000	121	29Gam Vir	2.7400	7200.0	90	24933	No
280	GOM_NL_2PRFIN20061206_230859_000000432053_00330_24933_4676.N1	06-DEC-2006 23:08:59	Dark	42.500	100	4Gam Crv	2.5800	13100.	85	24933	No
281	GOM_NL_2PRFIN20061206_231036_000000412053_00330_24933_4677.N1	06-DEC-2006 23:10:36	Dark	41.000	171	2Eps Crv	3.0010	4250.0	82	24933	No
282	GOM_NL_2PRFIN20061206_231956_000000382053_00331_24934_4662.N1	06-DEC-2006 23:19:56	Dark	38.000	113	Mu Vel	2.6920	5000.0	76	24934	No
283	GOM_NL_2PRFIN20061206_232838_000000432053_00331_24934_4663.N1	06-DEC-2006 23:28:38	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	24934	No
284	GOM_NL_2PRFIN20061206_233035_000000452053_00331_24934_4664.N1	06-DEC-2006 23:30:35	Dark	45.000	70	Zet Pup	2.2460	39000.	90	24934	No
285	GOM_NL_2PRFIN20061206_233347_000000512053_00331_24934_4665.N1	06-DEC-2006 23:33:47	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	24934	No
286	GOM_NL_2PRFIN20061206_233746_000000372053_00331_24934_4666.N1	06-DEC-2006 23:37:46	Dark	37.000	108	Alp Col	2.6520	15200.	74	24934	No
287	GOM_NL_2PRFIN20061206_234310_000000402053_00331_24934_4667.N1	06-DEC-2006 23:43:10	Straylight	40.000	101	11Alp Lep	2.5820	7000.0	80	24934	No
288	GOM_NL_2PRFIN20061206_234631_000000452053_00331_24934_4668.N1	06-DEC-2006 23:46:31	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	24934	No
289	GOM_NL_2PRFIN20061206_234927_000000452053_00331_24934_4669.N1	06-DEC-2006 23:49:27	Straylight	45.000	72	34Del Ori	2.2500	30000.	90	24934	No
290	GOM_NL_2PRFIN20061206_235144_000000482053_00331_24934_4670.N1	06-DEC-2006 23:51:44	Tw_i_and_stray	48.000	27	24Gam Ori	1.6360	26000.	96	24934	No
291	GOM_NL_2PRFIN20061206_235411_000000522053_00331_24934_4671.N1	06-DEC-2006 23:54:11	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	24934	No
292	GOM_NL_2PRFIN20061206_235818_000000312053_00331_24934_4672.N1	06-DEC-2006 23:58:18	Bright	30.500	150	44Zet Per	2.8900	28000.	61	24934	No
293	GOM_NL_2PRFIN20061206_235944_000000372053_00331_24934_4673.N1	06-DEC-2006 23:59:44	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	24934	No

3. Quality information per product

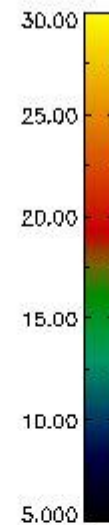
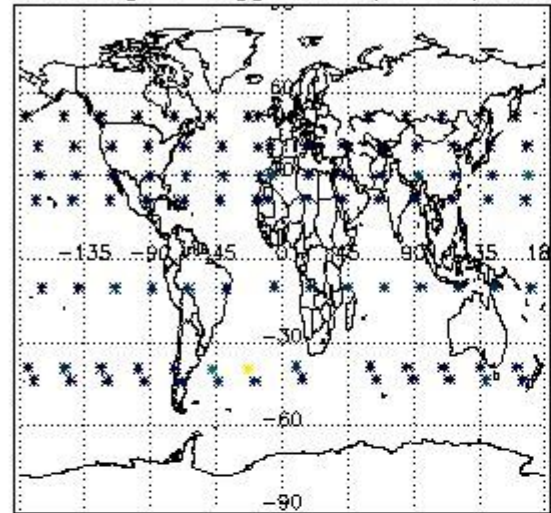
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

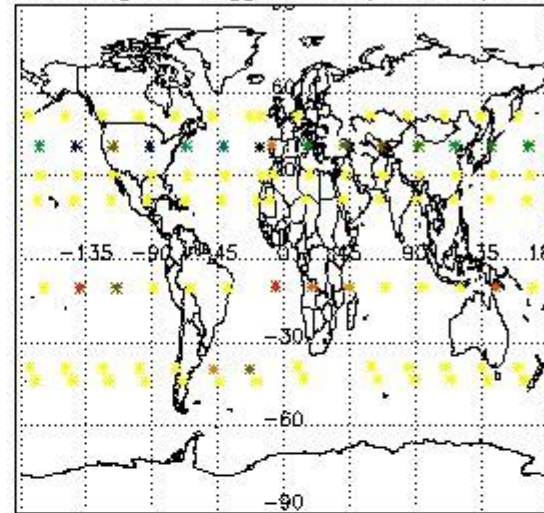


3.2 Plot quality information per product (world map)

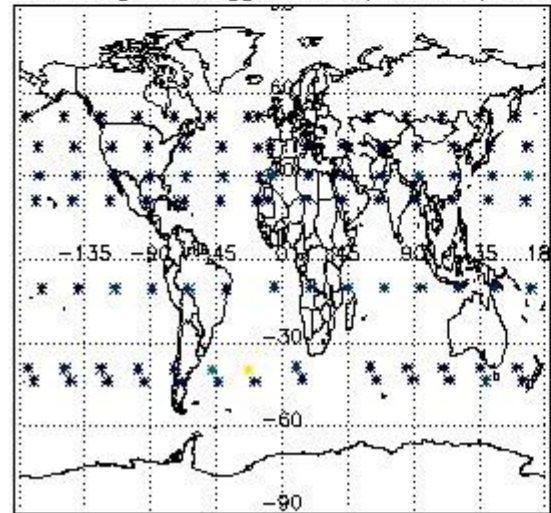
Percentage of flagged data per O3 profile



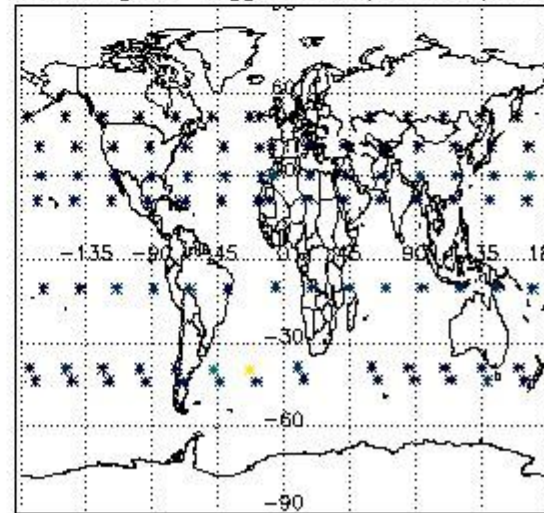
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

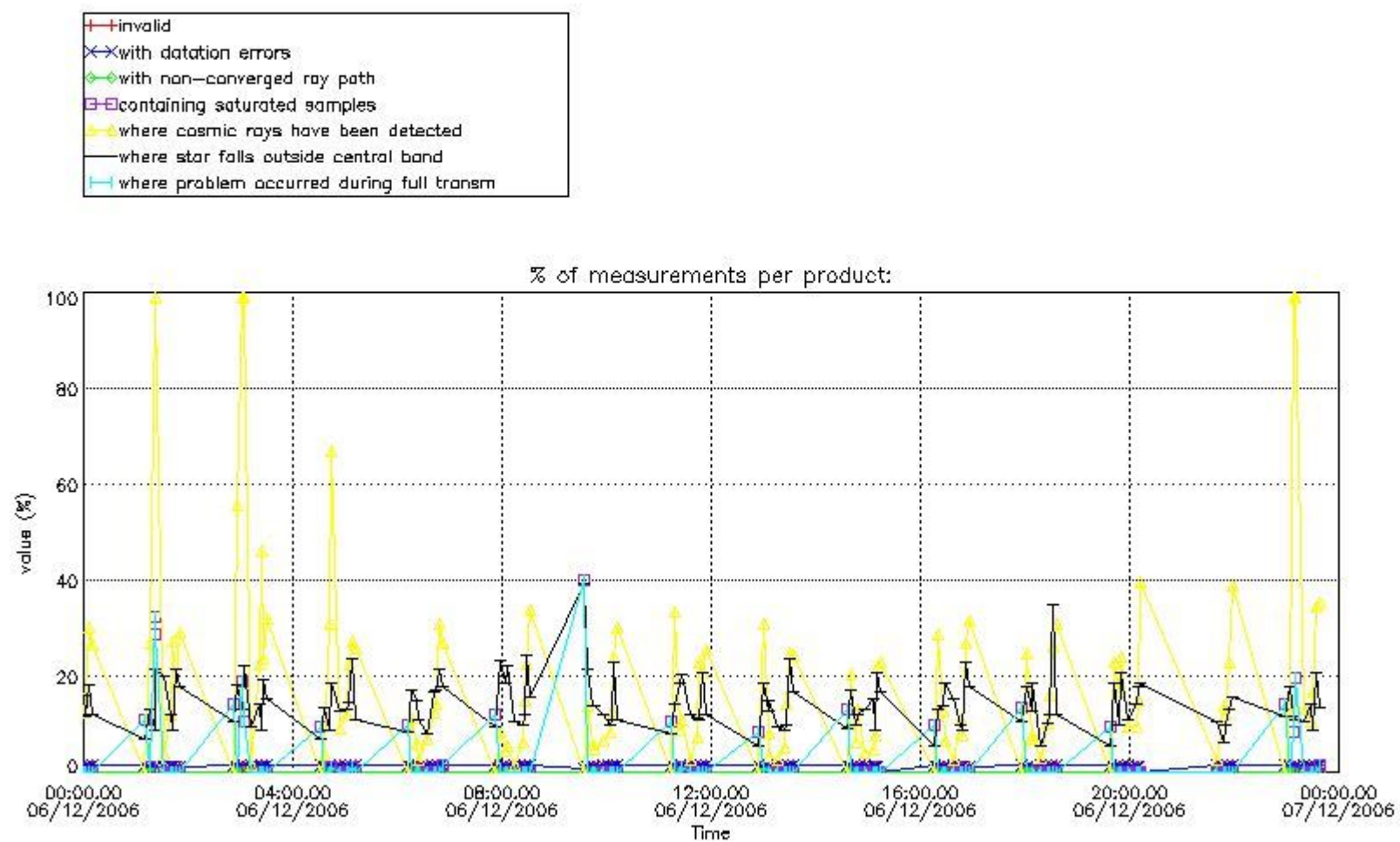


4. Level 1 quality information per product

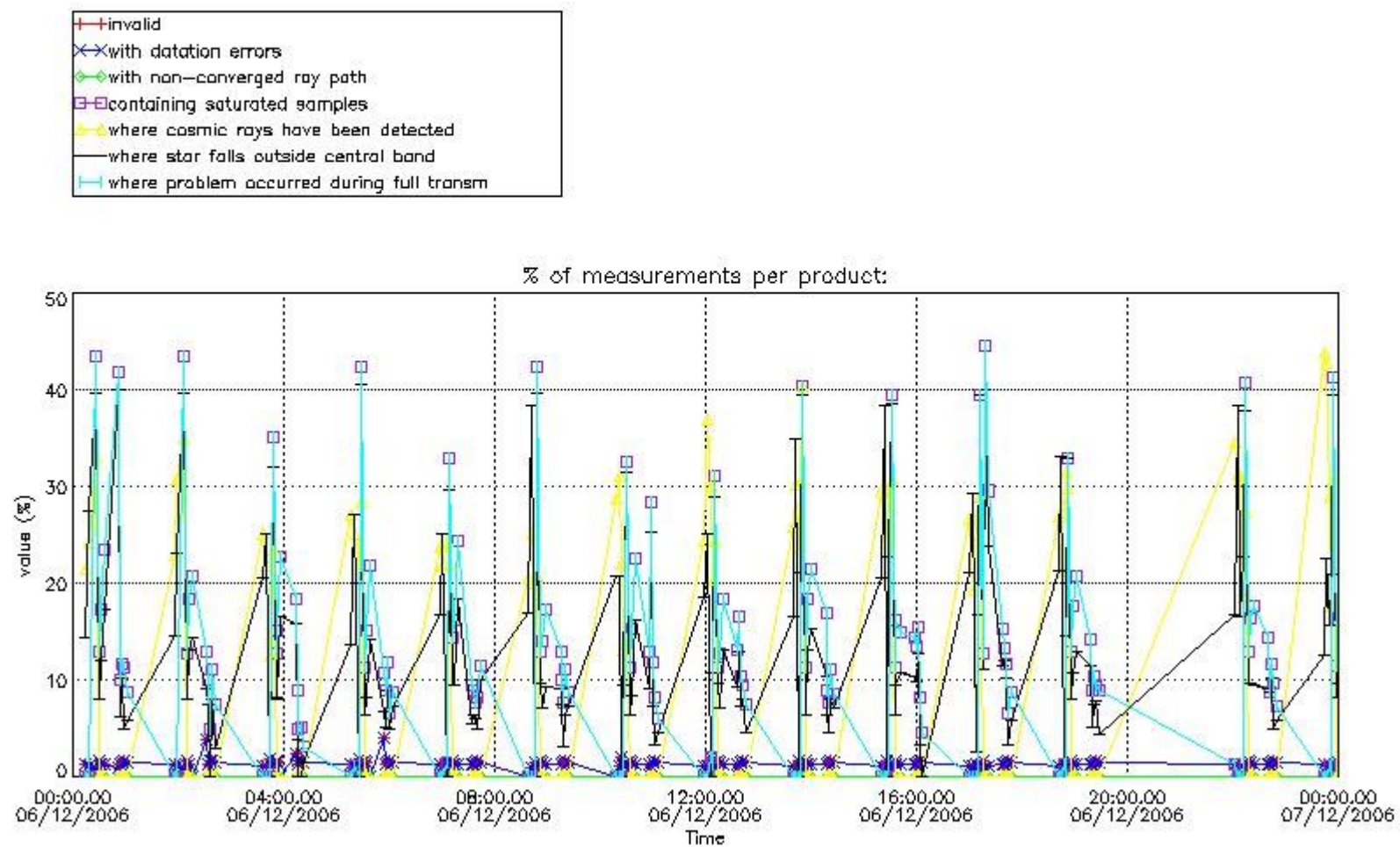
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



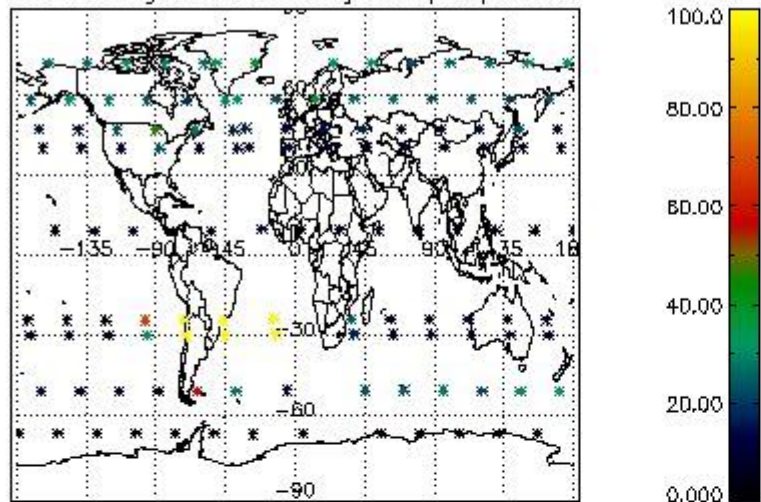
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



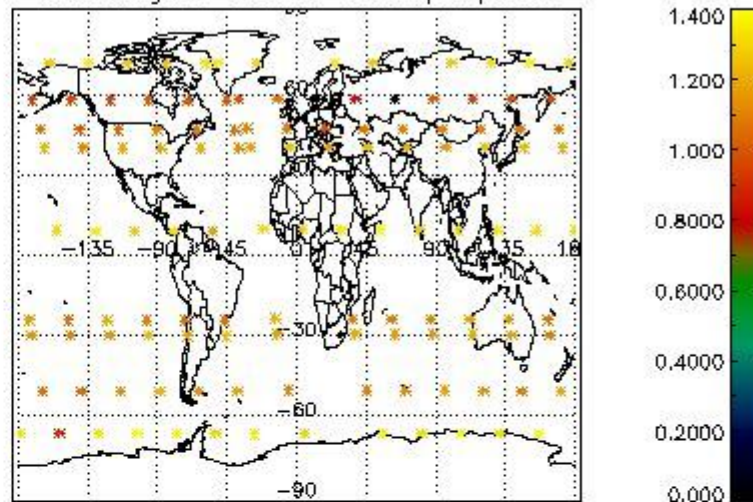
4.2 Plot quality information per product coming from level 1b processing (world map)

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

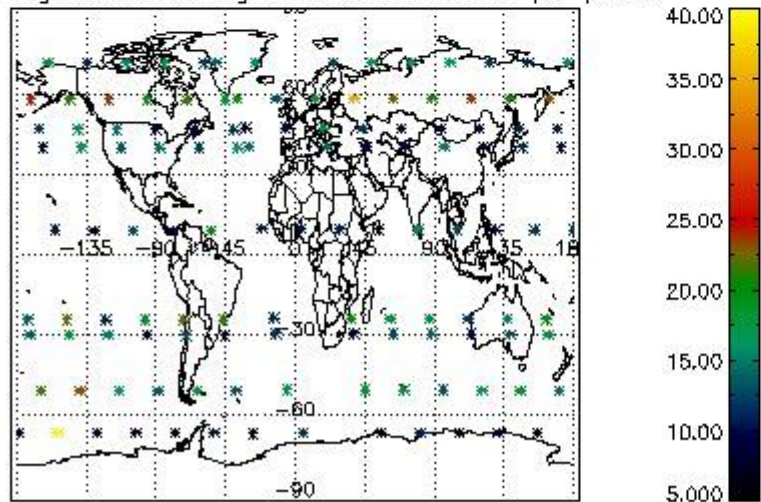
Percentage of cosmic ray hits per profile



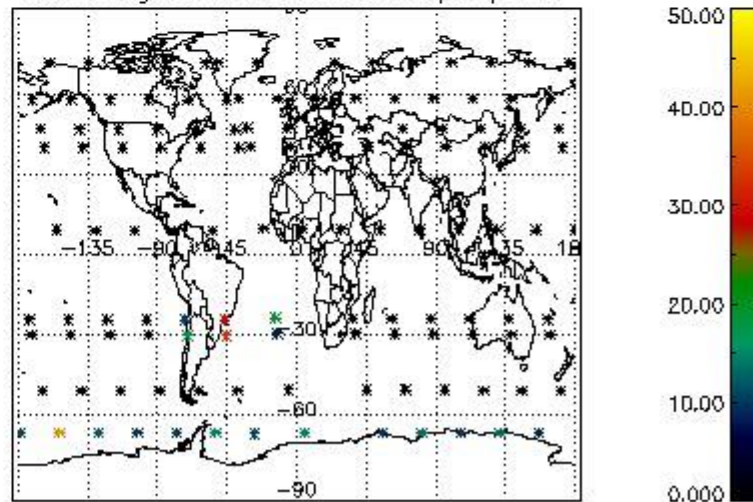
Percentage of datation errors per profile



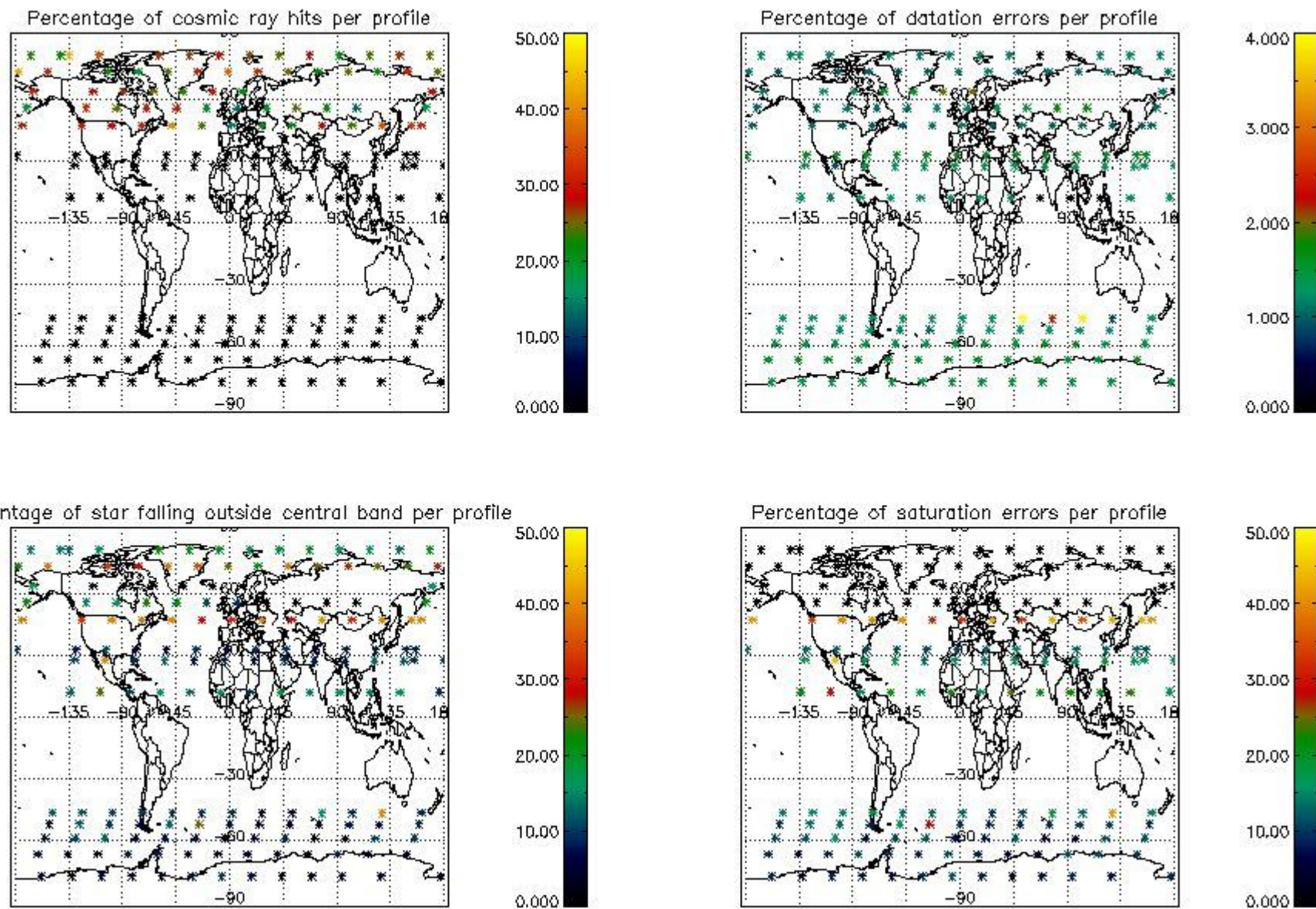
Percentage of star falling outside central band per profile



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

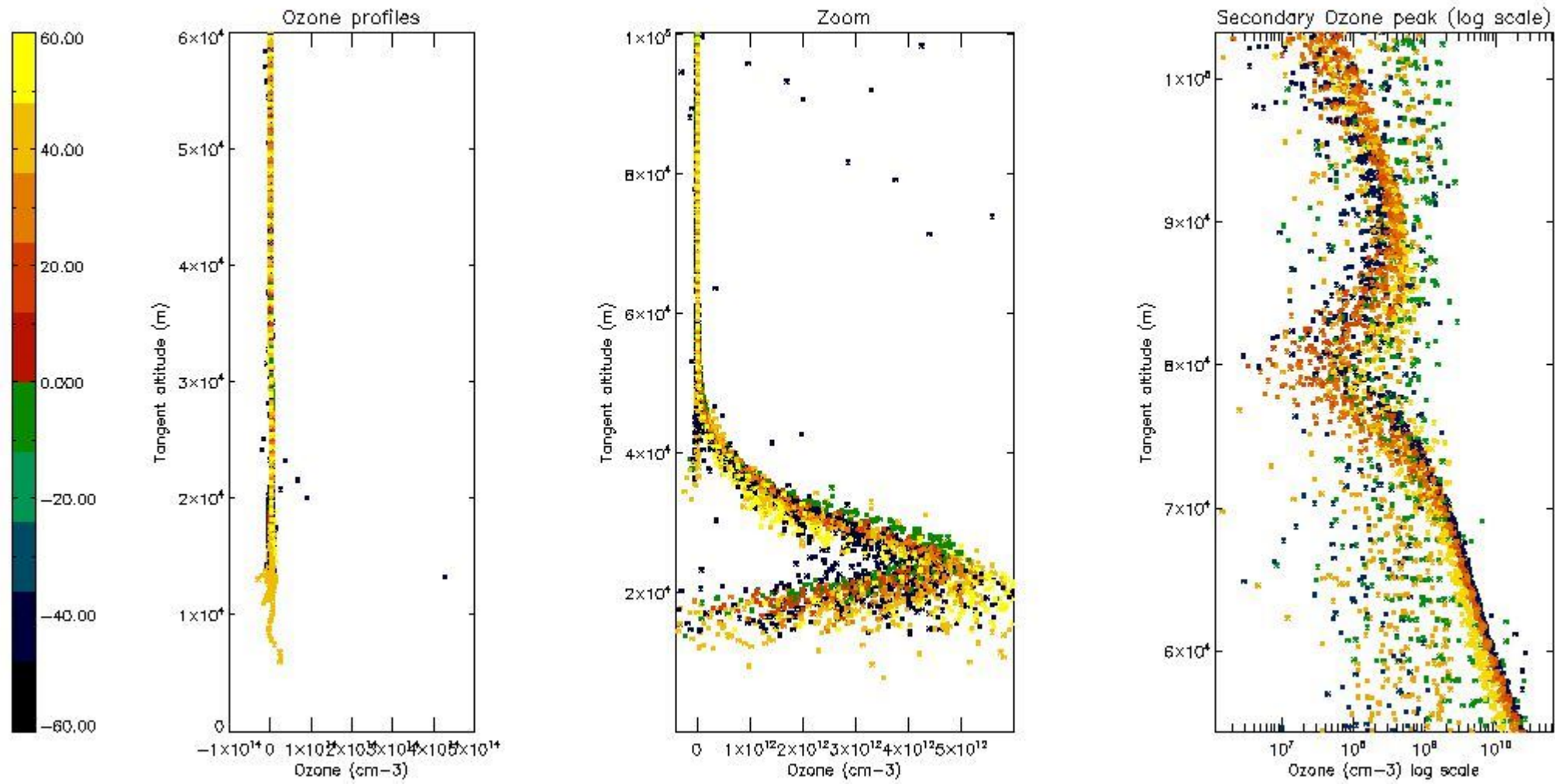
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

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

STD < 10	15
STD < 5	11

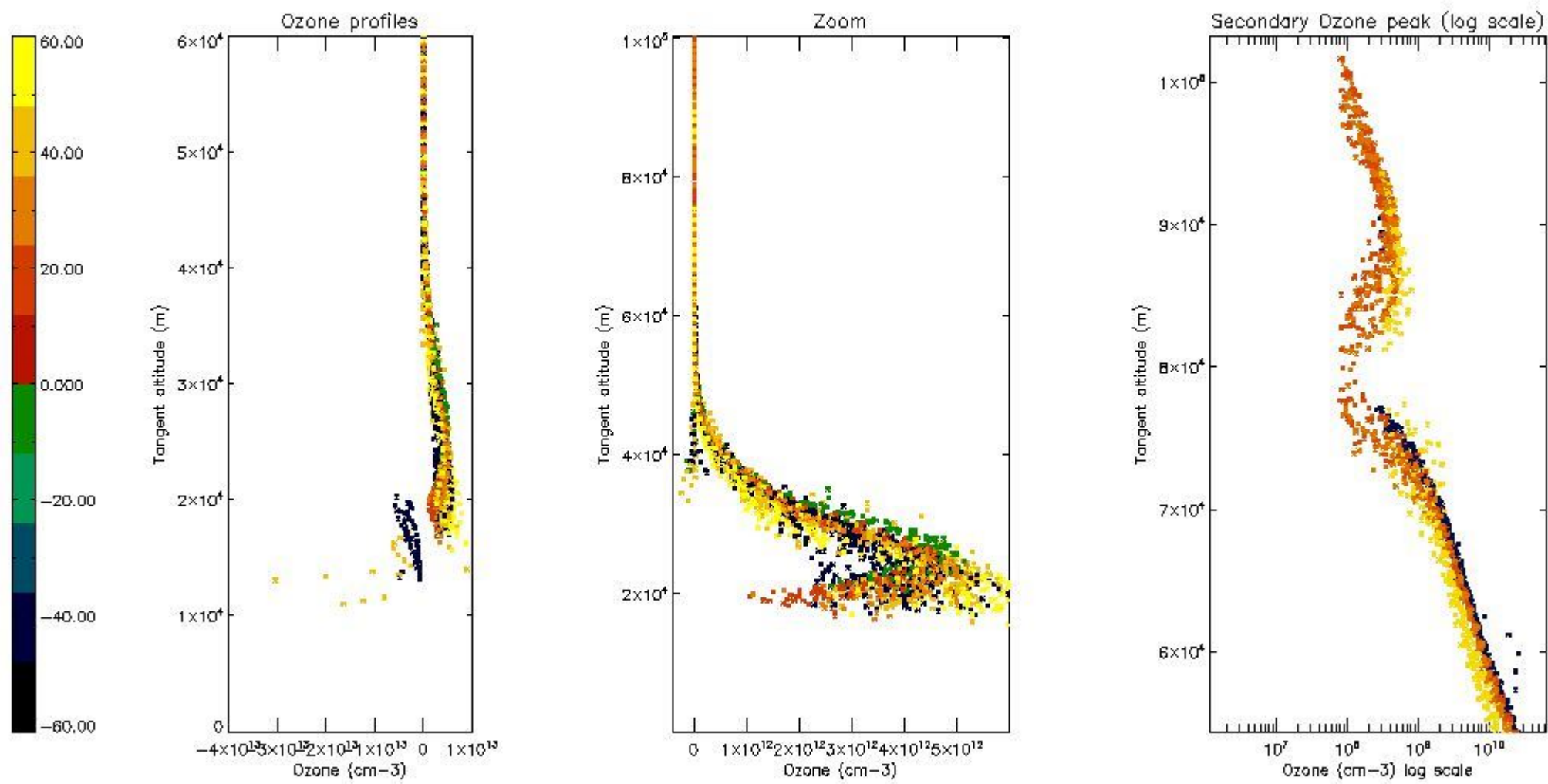
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



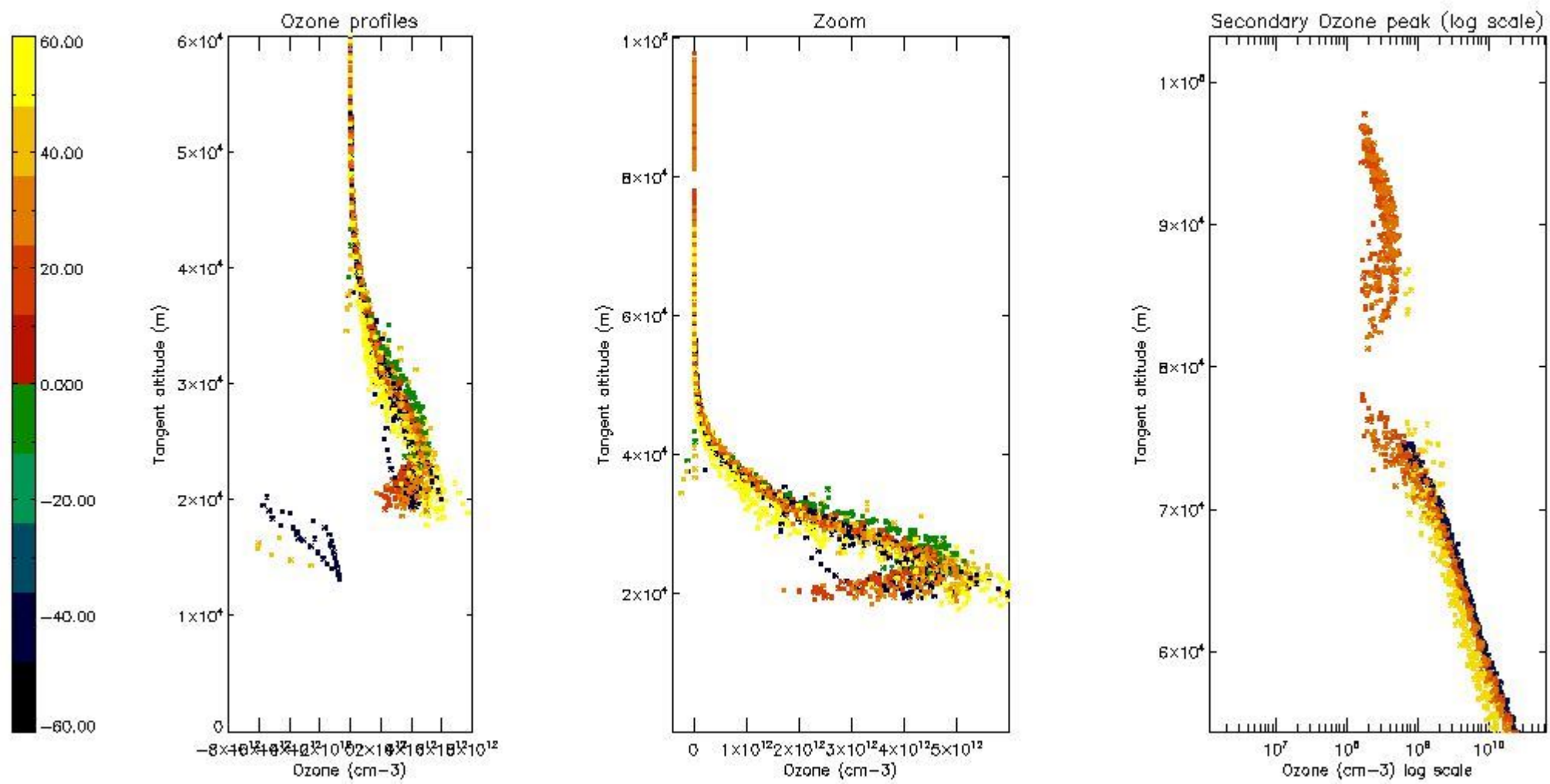
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



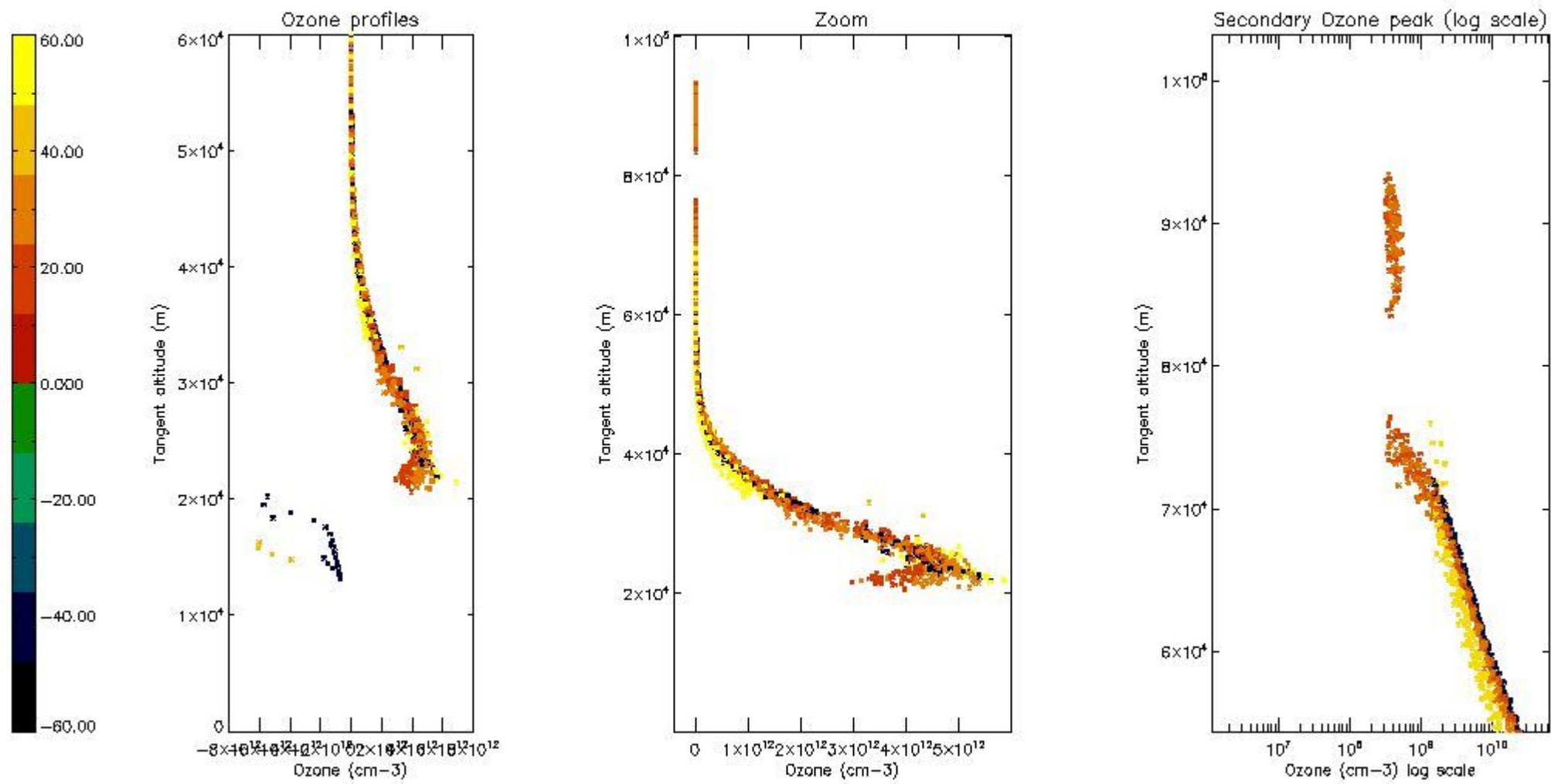
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



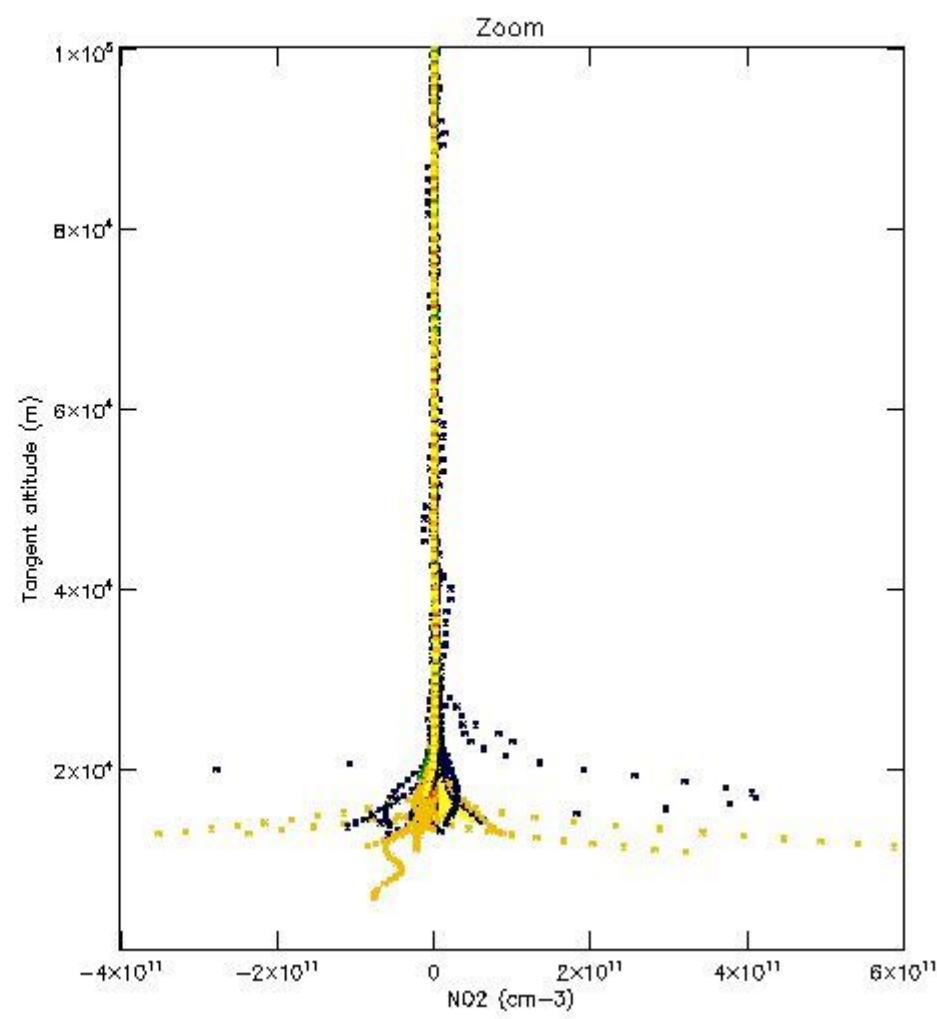
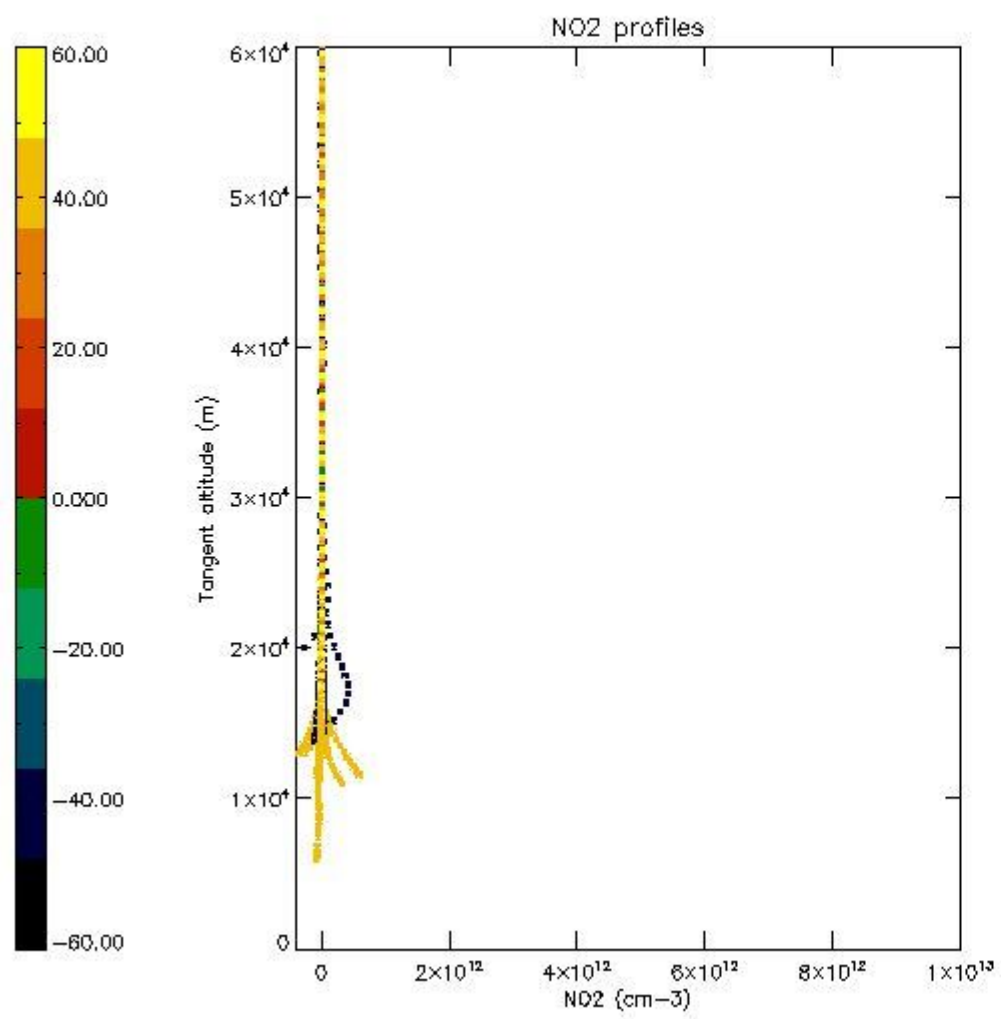
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



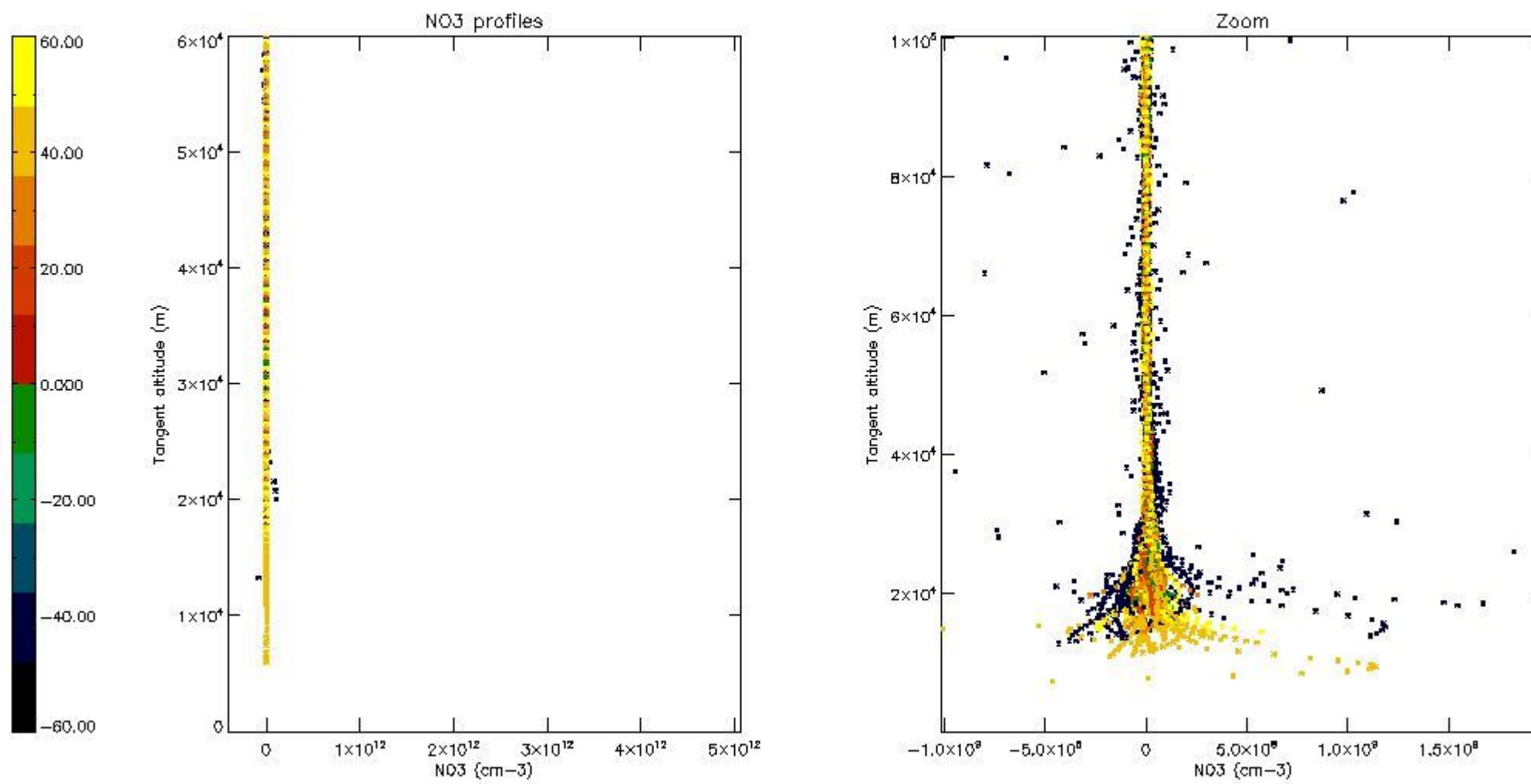
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	06-DEC-2006 00:00:03
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	06-DEC-2006 00:00:03
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	06-DEC-2006 00:00:03

GOMOS Level 2 Daily Report

SUMMARY

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

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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 \(world map\)](#)

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	24APR2013 06:21:24
Data source version	GOMOS/6.01
Start time of products	06-12-2006 (06DEC2006 00:00:00)
Stop time of products	07-12-2006 (07DEC2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	293
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__2PRFIN20061206_000003_000000442053_00317_24920_1580.N1	06-DEC-2006 00:00:03	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	24920	No
2	GOM_NL__2PRFIN20061206_000159_000000472053_00317_24920_1581.N1	06-DEC-2006 00:01:59	Dark	47.000	70	Zet Pup	2.2460	39000.	94	24920	No
3	GOM_NL__2PRFIN20061206_000513_000000502053_00317_24920_1582.N1	06-DEC-2006 00:05:13	Dark	50.000	117	Pi Pup	2.7060	3800.0	100	24920	No
4	GOM_NL__2PRFIN20061206_000918_000000382053_00317_24920_1583.N1	06-DEC-2006 00:09:18	Dark	37.500	108	Alp Col	2.6520	15200.	75	24920	No
5	GOM_NL__2PRFIN20061206_001445_000000422053_00317_24920_1584.N1	06-DEC-2006 00:14:45	Straylight	42.000	101	11Alp Lep	2.5820	7000.0	84	24920	No
6	GOM_NL__2PRFIN20061206_001808_000000482053_00317_24920_1585.N1	06-DEC-2006 00:18:08	Straylight	47.500	7	19Bet Ori	0.10000	14000.	95	24920	No
7	GOM_NL__2PRFIN20061206_002551_000000532053_00317_24920_1586.N1	06-DEC-2006 00:25:51	Bright	53.000	13	87Alp Tau	0.86700	3800.0	106	24920	No
8	GOM_NL__2PRFIN20061206_002957_000000312053_00317_24920_1587.N1	06-DEC-2006 00:29:57	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24920	No
9	GOM_NL__2PRFIN20061206_003128_000000382053_00317_24920_1588.N1	06-DEC-2006 00:31:28	Bright	37.500	114	3Iot Aur	2.6930	4600.0	75	24920	No
10	GOM_NL__2PRFIN20061206_003546_000000412053_00317_24920_1589.N1	06-DEC-2006 00:35:46	Bright	40.500	6	13Alp Aur	0.080000	3400.0	81	24920	No
11	GOM_NL__2PRFIN20061206_005215_000000582053_00317_24920_1590.N1	06-DEC-2006 00:52:15	Bright	57.500	36	50Alp UMa	1.8000	6300.0	115	24920	No
12	GOM_NL__2PRFIN20061206_005350_000000402053_00317_24920_1591.N1	06-DEC-2006 00:53:50	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	24920	No
13	GOM_NL__2PRFIN20061206_005546_000000352053_00317_24920_1592.N1	06-DEC-2006 00:55:46	Bright	34.500	32	77Eps UMa	1.7630	11000.	69	24920	No
14	GOM_NL__2PRFIN20061206_005759_000000312053_00317_24920_1593.N1	06-DEC-2006 00:57:59	Bright	31.000	39	85Eta UMa	1.8540	24000.	62	24920	No
15	GOM_NL__2PRFIN20061206_010131_000000352053_00317_24920_1594.N1	06-DEC-2006 01:01:31	Bright	34.500	152	12Alp2CVn	2.8900	11000.	69	24920	No
16	GOM_NL__2PRFIN20061206_011027_000000372053_00317_24920_1595.N1	06-DEC-2006 01:10:27	Bright	37.000	138	47Eps Vir	2.8280	4700.0	74	24920	No
17	GOM_NL__2PRFIN20061206_011503_000000432053_00317_24920_1596.N1	06-DEC-2006 01:15:03	Bright	42.500	121	29Gam Vir	2.7400	7200.0	85	24920	No
18	GOM_NL__2PRFIN20061206_012100_000000402053_00317_24920_1597.N1	06-DEC-2006 01:21:00	Dark	40.000	100	4Gam Crv	2.5800	13100.	80	24920	No
19	GOM_NL__2PRFIN20061206_012236_000000472053_00317_24920_1598.N1	06-DEC-2006 01:22:36	Dark	47.000	171	2Eps Crv	3.0010	4250.0	94	24920	No
20	GOM_NL__2PRFIN20061206_013158_000000432053_00318_24921_1578.N1	06-DEC-2006 01:31:58	Dark	42.500	113	Mu Vel	2.6920	5000.0	85	24921	No
21	GOM_NL__2PRFIN20061206_014040_000000422053_00318_24921_1579.N1	06-DEC-2006 01:40:40	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	24921	No
22	GOM_NL__2PRFIN20061206_014236_000000462053_00318_24921_1580.N1	06-DEC-2006 01:42:36	Dark	46.000	70	Zet Pup	2.2460	39000.	92	24921	No
23	GOM_NL__2PRFIN20061206_014550_000000512053_00318_24921_1581.N1	06-DEC-2006 01:45:50	Dark	51.000	117	Pi Pup	2.7060	3800.0	102	24921	No
24	GOM_NL__2PRFIN20061206_014954_000000402053_00318_24921_1582.N1	06-DEC-2006 01:49:54	Dark	39.500	108	Alp Col	2.6520	15200.	79	24921	No
25	GOM_NL__2PRFIN20061206_015521_000000422053_00318_24921_1583.N1	06-DEC-2006 01:55:21	Straylight	41.500	101	11Alp Lep	2.5820	7000.0	83	24921	No
26	GOM_NL__2PRFIN20061206_015844_000000462053_00318_24921_1584.N1	06-DEC-2006 01:58:44	Straylight	45.500	7	19Bet Ori	0.10000	14000.	91	24921	No
27	GOM_NL__2PRFIN20061206_020627_000000532053_00318_24921_1585.N1	06-DEC-2006 02:06:27	Bright	53.000	13	87Alp Tau	0.86700	3800.0	106	24921	No
28	GOM_NL__2PRFIN20061206_021033_000000322053_00318_24921_1586.N1	06-DEC-2006 02:10:33	Bright	31.500	150	44Zet Per	2.8900	28000.	63	24921	No
29	GOM_NL__2PRFIN20061206_021203_000000382053_00318_24921_1587.N1	06-DEC-2006 02:12:03	Bright	38.000	114	3Iot Aur	2.6930	4600.0	76	24921	No
30	GOM_NL__2PRFIN20061206_021622_000000392053_00318_24921_1588.N1	06-DEC-2006 02:16:22	Bright	38.500	6	13Alp Aur	0.080000	3400.0	77	24921	No
31	GOM_NL__2PRFIN20061206_023251_000000392053_00318_24921_1589.N1	06-DEC-2006 02:32:51	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	24921	No
32	GOM_NL__2PRFIN20061206_023425_000000402053_00318_24921_1590.N1	06-DEC-2006 02:34:25	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	24921	No
33	GOM_NL__2PRFIN20061206_023622_000000312053_00318_24921_1591.N1	06-DEC-2006 02:36:22	Bright	30.500	32	77Eps UMa	1.7630	11000.	61	24921	No
34	GOM_NL__2PRFIN20061206_023835_000000322053_00318_24921_1592.N1	06-DEC-2006 02:38:35	Bright	31.500	39	85Eta UMa	1.8540	24000.	63	24921	No
35	GOM_NL__2PRFIN20061206_024206_000000342053_00318_24921_1593.N1	06-DEC-2006 02:42:06	Bright	33.500	152	12Alp2CVn	2.8900	11000.	67	24921	No
36	GOM_NL__2PRFIN20061206_025103_000000392053_00318_24921_1594.N1	06-DEC-2006 02:51:03	Bright	38.500	138	47Eps Vir	2.8280	4700.0	77	24921	No
37	GOM_NL__2PRFIN20061206_025540_000000442053_00318_24921_1595.N1	06-DEC-2006 02:55:40	Bright	44.000	121	29Gam Vir	2.7400	7200.0	88	24921	No
38	GOM_NL__2PRFIN20061206_030136_000000432053_00318_24921_1596.N1	06-DEC-2006 03:01:36	Dark	42.500	100	4Gam Crv	2.5800	13100.	85	24921	No
39	GOM_NL__2PRFIN20061206_030313_000000472053_00318_24921_1597.N1	06-DEC-2006 03:03:13	Dark	47.000	171	2Eps Crv	3.0010	4250.0	94	24921	No
40	GOM_NL__2PRFIN20061206_031235_000000382053_00319_24922_1577.N1	06-DEC-2006 03:12:35	Dark	37.500	113	Mu Vel	2.6920	5000.0	75	24922	No
41	GOM_NL__2PRFIN20061206_032117_000000422053_00319_24922_1578.N1	06-DEC-2006 03:21:17	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	24922	No
42	GOM_NL__2PRFIN20061206_032313_000000462053_00319_24922_1579.N1	06-DEC-2006 03:23:13	Dark	45.500	70	Zet Pup	2.2460	39000.	91	24922	No

43	GOM_NL__2PRFIN20061206_032627_000000492053_00319_24922_1580.N1	06-DEC-2006 03:26:27	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	24922	No
44	GOM_NL__2PRFIN20061206_033031_000000392053_00319_24922_1581.N1	06-DEC-2006 03:30:31	Dark	39.000	108	Alp Col	2.6520	15200.	78	24922	No
45	GOM_NL__2PRFIN20061206_033557_000000442053_00319_24922_1582.N1	06-DEC-2006 03:35:57	Straylight	44.000	101	11Alp Lep	2.5820	7000.0	88	24922	No
46	GOM_NL__2PRFIN20061206_033920_000000462053_00319_24922_1583.N1	06-DEC-2006 03:39:20	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	24922	No
47	GOM_NL__2PRFIN20061206_034437_000000282053_00319_24922_1584.N1	06-DEC-2006 03:44:37	Tw_i_and_stray	28.000	27	24Gam Ori	1.6360	26000.	56	24922	No
48	GOM_NL__2PRFIN20061206_034703_000000472053_00319_24922_1585.N1	06-DEC-2006 03:47:03	Bright	47.000	13	87Alp Tau	0.86700	3800.0	94	24922	No
49	GOM_NL__2PRFIN20061206_035109_000000322053_00319_24922_1586.N1	06-DEC-2006 03:51:09	Bright	31.500	150	44Zet Per	2.8900	28000.	63	24922	No
50	GOM_NL__2PRFIN20061206_035239_000000372053_00319_24922_1587.N1	06-DEC-2006 03:52:39	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	24922	No
51	GOM_NL__2PRFIN20061206_035657_000000402053_00319_24922_1588.N1	06-DEC-2006 03:56:57	Bright	39.500	6	13Alp Aur	0.080000	3400.0	79	24922	No
52	GOM_NL__2PRFIN20061206_041326_000000412053_00319_24922_1589.N1	06-DEC-2006 04:13:26	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	24922	No
53	GOM_NL__2PRFIN20061206_041501_000000392053_00319_24922_1590.N1	06-DEC-2006 04:15:01	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	24922	No
54	GOM_NL__2PRFIN20061206_041658_000000312053_00319_24922_1591.N1	06-DEC-2006 04:16:58	Bright	31.000	32	77Eps UMa	1.7630	11000.	62	24922	No
55	GOM_NL__2PRFIN20061206_041911_000000292053_00319_24922_1592.N1	06-DEC-2006 04:19:11	Bright	29.000	39	85Eta UMa	1.8540	24000.	58	24922	No
56	GOM_NL__2PRFIN20061206_042242_000000332053_00319_24922_1593.N1	06-DEC-2006 04:22:42	Bright	32.500	152	12Alp2CVn	2.8900	11000.	65	24922	No
57	GOM_NL__2PRFIN20061206_043140_000000372053_00319_24922_1594.N1	06-DEC-2006 04:31:40	Bright	36.500	138	47Eps Vir	2.8280	4700.0	73	24922	No
58	GOM_NL__2PRFIN20061206_043617_000000412053_00319_24922_1595.N1	06-DEC-2006 04:36:17	Bright	41.000	121	29Gam Vir	2.7400	7200.0	82	24922	No
59	GOM_NL__2PRFIN20061206_044213_000000412053_00319_24922_1596.N1	06-DEC-2006 04:42:13	Dark	40.500	100	4Gam Crv	2.5800	13100.	81	24922	No
60	GOM_NL__2PRFIN20061206_044350_000000462053_00319_24922_1597.N1	06-DEC-2006 04:43:50	Dark	45.500	171	2Eps Crv	3.0010	4250.0	91	24922	No
61	GOM_NL__2PRFIN20061206_045312_000000392053_00320_24923_1576.N1	06-DEC-2006 04:53:12	Dark	39.000	113	Mu Vel	2.6920	5000.0	78	24923	No
62	GOM_NL__2PRFIN20061206_050153_000000422053_00320_24923_1577.N1	06-DEC-2006 05:01:53	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	24923	No
63	GOM_NL__2PRFIN20061206_050350_000000492053_00320_24923_1578.N1	06-DEC-2006 05:03:50	Dark	48.500	70	Zet Pup	2.2460	39000.	97	24923	No
64	GOM_NL__2PRFIN20061206_050703_000000532053_00320_24923_1579.N1	06-DEC-2006 05:07:03	Dark	53.000	117	Pi Pup	2.7060	3800.0	106	24923	No
65	GOM_NL__2PRFIN20061206_051107_000000372053_00320_24923_1580.N1	06-DEC-2006 05:11:07	Dark	37.000	108	Alp Col	2.6520	15200.	74	24923	No
66	GOM_NL__2PRFIN20061206_051633_000000412053_00320_24923_1581.N1	06-DEC-2006 05:16:33	Straylight	40.500	101	11Alp Lep	2.5820	7000.0	81	24923	No
67	GOM_NL__2PRFIN20061206_051956_000000482053_00320_24923_1582.N1	06-DEC-2006 05:19:56	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	24923	No
68	GOM_NL__2PRFIN20061206_052513_000000282053_00320_24923_1583.N1	06-DEC-2006 05:25:13	Tw_i_and_stray	28.000	27	24Gam Ori	1.6360	26000.	56	24923	No
69	GOM_NL__2PRFIN20061206_052739_000000532053_00320_24923_1584.N1	06-DEC-2006 05:27:39	Bright	53.000	13	87Alp Tau	0.86700	3800.0	106	24923	No
70	GOM_NL__2PRFIN20061206_053145_000000312053_00320_24923_1585.N1	06-DEC-2006 05:31:45	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24923	No
71	GOM_NL__2PRFIN20061206_053314_000000372053_00320_24923_1586.N1	06-DEC-2006 05:33:14	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	24923	No
72	GOM_NL__2PRFIN20061206_053733_000000392053_00320_24923_1587.N1	06-DEC-2006 05:37:33	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	24923	No
73	GOM_NL__2PRFIN20061206_055402_000000382053_00320_24923_1588.N1	06-DEC-2006 05:54:02	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	24923	No
74	GOM_NL__2PRFIN20061206_055536_000000392053_00320_24923_1589.N1	06-DEC-2006 05:55:36	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	24923	No
75	GOM_NL__2PRFIN20061206_055734_000000342053_00320_24923_1590.N1	06-DEC-2006 05:57:34	Bright	34.000	32	77Eps UMa	1.7630	11000.	68	24923	No
76	GOM_NL__2PRFIN20061206_055947_000000312053_00320_24923_1591.N1	06-DEC-2006 05:59:47	Bright	30.500	39	85Eta UMa	1.8540	24000.	61	24923	No
77	GOM_NL__2PRFIN20061206_060319_000000352053_00320_24923_1592.N1	06-DEC-2006 06:03:19	Bright	34.500	152	12Alp2CVn	2.8900	11000.	69	24923	No
78	GOM_NL__2PRFIN20061206_061216_000000362053_00320_24923_1593.N1	06-DEC-2006 06:12:16	Bright	36.000	138	47Eps Vir	2.8280	4700.0	72	24923	No
79	GOM_NL__2PRFIN20061206_061653_000000442053_00320_24923_1594.N1	06-DEC-2006 06:16:53	Bright	44.000	121	29Gam Vir	2.7400	7200.0	88	24923	No
80	GOM_NL__2PRFIN20061206_062250_000000442053_00320_24923_1595.N1	06-DEC-2006 06:22:50	Dark	43.500	100	4Gam Crv	2.5800	13100.	87	24923	No
81	GOM_NL__2PRFIN20061206_062426_000000422053_00320_24923_1596.N1	06-DEC-2006 06:24:26	Dark	41.500	171	2Eps Crv	3.0010	4250.0	83	24923	No
82	GOM_NL__2PRFIN20061206_063349_000000372053_00321_24924_1575.N1	06-DEC-2006 06:33:49	Dark	37.000	113	Mu Vel	2.6920	5000.0	74	24924	No
83	GOM_NL__2PRFIN20061206_064230_000000452053_00321_24924_1576.N1	06-DEC-2006 06:42:30	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	24924	No
84	GOM_NL__2PRFIN20061206_064427_000000502053_00321_24924_1577.N1	06-DEC-2006 06:44:27	Dark	50.000	70	Zet Pup	2.2460	39000.	100	24924	No
85	GOM_NL__2PRFIN20061206_064740_000000522053_00321_24924_1578.N1	06-DEC-2006 06:47:40	Dark	51.500	117	Pi Pup	2.7060	3800.0	103	24924	No
86	GOM_NL__2PRFIN20061206_065143_000000392053_00321_24924_1579.N1	06-DEC-2006 06:51:43	Dark	39.000	108	Alp Col	2.6520	15200.	78	24924	No
87	GOM_NL__2PRFIN20061206_065710_000000422053_00321_24924_1580.N1	06-DEC-2006 06:57:10	Straylight	42.000	101	11Alp Lep	2.5820	7000.0	84	24924	No
88	GOM_NL__2PRFIN20061206_070032_000000462053_00321_24924_1581.N1	06-DEC-2006 07:00:32	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	24924	No
89	GOM_NL__2PRFIN20061206_070548_000000352053_00321_24924_1582.N1	06-DEC-2006 07:05:48	Tw_i_and_stray	35.000	27	24Gam Ori	1.6360	26000.	70	24924	No
90	GOM_NL__2PRFIN20061206_070814_000000462053_00321_24924_1583.N1	06-DEC-2006 07:08:14	Bright	45.500	13	87Alp Tau	0.86700	3800.0	91	24924	No
91	GOM_NL__2PRFIN20061206_071220_000000322053_00321_24924_1584.N1	06-DEC-2006 07:12:20	Bright	31.500	150	44Zet Per	2.8900	28000.	63	24924	No
92	GOM_NL__2PRFIN20061206_071350_000000372053_00321_24924_1585.N1	06-DEC-2006 07:13:50	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	24924	No
93	GOM_NL__2PRFIN20061206_071808_000000412053_00321_24924_1586.N1	06-DEC-2006 07:18:08	Bright	41.000	6	13Alp Aur	0.080000	3400.0	82	24924	No
94	GOM_NL__2PRFIN20061206_073438_000000372053_00321_24924_1587.N1	06-DEC-2006 07:34:38	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	24924	No
95	GOM_NL__2PRFIN20061206_073612_000000402053_00321_24924_1588.N1	06-DEC-2006 07:36:12	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	24924	No
96	GOM_NL__2PRFIN20061206_073809_000000332053_00321_24924_1589.N1	06-DEC-2006 07:38:09	Bright	33.000	32	77Eps UMa	1.7630	11000.	66	24924	No
97	GOM_NL__2PRFIN20061206_074023_000000312053_00321_24924_1590.N1	06-DEC-2006 07:40:23	Bright	30.500	39	85Eta UMa	1.8540	24000.	61	24924	No
98	GOM_NL__2PRFIN20061206_074355_000000352053_00321_24924_1591.N1	06-DEC-2006 07:43:55	Bright	35.000	152	12Alp2CVn	2.8900	11000.	70	24924	No
99	GOM_NL__2PRFIN20061206_075253_000000382053_00321_24924_1592.N1	06-DEC-2006 07:52:53	Bright	37.500	138	47Eps Vir	2.8280	4700.0	75	24924	No
100	GOM_NL__2PRFIN20061206_075730_000000482053_00321_24924_1593.N1	06-DEC-2006 07:57:30	Bright	47.500	121	29Gam Vir	2.7400	7200.0	95	24924	No
101	GOM_NL__2PRFIN20061206_080327_000000462053_00321_24924_1594.N1	06-DEC-2006 08:03:27	Dark	45.500	100	4Gam Crv	2.5800	13100.	91	24924	No

102	GOM_NL__2PRFIN20061206_080504_000000472053_00321_24924_1595.N1	06-DEC-2006 08:05:04	Dark	47.000	171	2Eps Crv	3.0010	4250.0	94	24924	No
103	GOM_NL__2PRFIN20061206_081425_000000382053_00322_24925_1574.N1	06-DEC-2006 08:14:25	Dark	38.000	113	Mu Vel	2.6920	5000.0	76	24925	No
104	GOM_NL__2PRFIN20061206_082307_000000412053_00322_24925_1575.N1	06-DEC-2006 08:23:07	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	24925	No
105	GOM_NL__2PRFIN20061206_082504_000000472053_00322_24925_1576.N1	06-DEC-2006 08:25:04	Dark	46.500	70	Zet Pup	2.2460	39000.	93	24925	No
106	GOM_NL__2PRFIN20061206_082817_000000542053_00322_24925_1577.N1	06-DEC-2006 08:28:17	Dark	53.500	117	Pi Pup	2.7060	3800.0	107	24925	No
107	GOM_NL__2PRFIN20061206_083220_000000392053_00322_24925_1578.N1	06-DEC-2006 08:32:20	Dark	38.500	108	Alp Col	2.6520	15200.	77	24925	No
108	GOM_NL__2PRFIN20061206_083745_000000422053_00322_24925_1579.N1	06-DEC-2006 08:37:45	Straylight	41.500	101	11Alp Lep	2.5820	7000.0	83	24925	No
109	GOM_NL__2PRFIN20061206_084108_000000562053_00322_24925_1580.N1	06-DEC-2006 08:41:08	Straylight	56.000	7	19Bet Ori	0.10000	14000.	112	24925	No
110	GOM_NL__2PRFIN20061206_084624_000000352053_00322_24925_1581.N1	06-DEC-2006 08:46:24	Twi_and_stray	35.000	27	24Gam Ori	1.6360	26000.	70	24925	No
111	GOM_NL__2PRFIN20061206_084850_000000532053_00322_24925_1582.N1	06-DEC-2006 08:48:50	Bright	53.000	13	87Alp Tau	0.86700	3800.0	106	24925	No
112	GOM_NL__2PRFIN20061206_085256_000000312053_00322_24925_1583.N1	06-DEC-2006 08:52:56	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24925	No
113	GOM_NL__2PRFIN20061206_085425_000000362053_00322_24925_1584.N1	06-DEC-2006 08:54:25	Bright	35.500	114	3Iot Aur	2.6930	4600.0	71	24925	No
114	GOM_NL__2PRFIN20061206_085843_000000382053_00322_24925_1585.N1	06-DEC-2006 08:58:43	Bright	37.500	6	13Alp Aur	0.080000	3400.0	75	24925	No
115	GOM_NL__2PRFIN20061206_091513_000000392053_00322_24925_1586.N1	06-DEC-2006 09:15:13	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	24925	No
116	GOM_NL__2PRFIN20061206_091647_000000402053_00322_24925_1587.N1	06-DEC-2006 09:16:47	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	24925	No
117	GOM_NL__2PRFIN20061206_091845_000000332053_00322_24925_1588.N1	06-DEC-2006 09:18:45	Bright	32.500	32	77Eps UMa	1.7630	11000.	65	24925	No
118	GOM_NL__2PRFIN20061206_092059_000000322053_00322_24925_1589.N1	06-DEC-2006 09:20:59	Bright	31.500	39	85Eta UMa	1.8540	24000.	63	24925	No
119	GOM_NL__2PRFIN20061206_092431_000000352053_00322_24925_1590.N1	06-DEC-2006 09:24:31	Bright	34.500	152	12Alp2CVn	2.8900	11000.	69	24925	No
120	GOM_NL__2PRFIN20061206_093329_000000562053_00322_24925_1591.N1	06-DEC-2006 09:33:29	Bright	56.000	138	47Eps Vir	2.8280	4700.0	112	24925	No
121	GOM_NL__2PRFIN20061206_093807_000000472053_00322_24925_1592.N1	06-DEC-2006 09:38:07	Bright	47.000	121	29Gam Vir	2.7400	7200.0	94	24925	No
122	GOM_NL__2PRFIN20061206_094404_000000442053_00322_24925_1593.N1	06-DEC-2006 09:44:04	Dark	43.500	100	4Gam Crv	2.5800	13100.	87	24925	No
123	GOM_NL__2PRFIN20061206_094540_000000432053_00322_24925_1594.N1	06-DEC-2006 09:45:40	Dark	43.000	171	2Eps Crv	3.0010	4250.0	86	24925	No
124	GOM_NL__2PRFIN20061206_095502_000000382053_00323_24926_1573.N1	06-DEC-2006 09:55:02	Dark	38.000	113	Mu Vel	2.6920	5000.0	76	24926	No
125	GOM_NL__2PRFIN20061206_100344_000000412053_00323_24926_1574.N1	06-DEC-2006 10:03:44	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	24926	No
126	GOM_NL__2PRFIN20061206_100541_000000472053_00323_24926_1575.N1	06-DEC-2006 10:05:41	Dark	46.500	70	Zet Pup	2.2460	39000.	93	24926	No
127	GOM_NL__2PRFIN20061206_100854_000000522053_00323_24926_1576.N1	06-DEC-2006 10:08:54	Dark	52.000	117	Pi Pup	2.7060	3800.0	104	24926	No
128	GOM_NL__2PRFIN20061206_101256_000000372053_00323_24926_1577.N1	06-DEC-2006 10:12:56	Dark	36.500	108	Alp Col	2.6520	15200.	73	24926	No
129	GOM_NL__2PRFIN20061206_101821_000000442053_00323_24926_1578.N1	06-DEC-2006 10:18:21	Straylight	43.500	101	11Alp Lep	2.5820	7000.0	87	24926	No
130	GOM_NL__2PRFIN20061206_102144_000000442053_00323_24926_1579.N1	06-DEC-2006 10:21:44	Straylight	43.500	7	19Bet Ori	0.10000	14000.	87	24926	No
131	GOM_NL__2PRFIN20061206_102442_000000252053_00323_24926_1580.N1	06-DEC-2006 10:24:42	Straylight	25.000	72	34Del Ori	2.2500	30000.	50	24926	No
132	GOM_NL__2PRFIN20061206_102659_000000422053_00323_24926_1581.N1	06-DEC-2006 10:26:59	Twi_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	24926	No
133	GOM_NL__2PRFIN20061206_102926_000000462053_00323_24926_1582.N1	06-DEC-2006 10:29:26	Bright	46.000	13	87Alp Tau	0.86700	3800.0	92	24926	No
134	GOM_NL__2PRFIN20061206_103332_000000312053_00323_24926_1583.N1	06-DEC-2006 10:33:32	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24926	No
135	GOM_NL__2PRFIN20061206_103501_000000362053_00323_24926_1584.N1	06-DEC-2006 10:35:01	Bright	36.000	114	3Iot Aur	2.6930	4600.0	72	24926	No
136	GOM_NL__2PRFIN20061206_103919_000000402053_00323_24926_1585.N1	06-DEC-2006 10:39:19	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	24926	No
137	GOM_NL__2PRFIN20061206_105548_000000392053_00323_24926_1586.N1	06-DEC-2006 10:55:48	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	24926	No
138	GOM_NL__2PRFIN20061206_105723_000000502053_00323_24926_1587.N1	06-DEC-2006 10:57:23	Bright	49.500	82	48Bet UMa	2.3650	10600.	99	24926	No
139	GOM_NL__2PRFIN20061206_105921_000000342053_00323_24926_1588.N1	06-DEC-2006 10:59:21	Bright	34.000	32	77Eps UMa	1.7630	11000.	68	24926	No
140	GOM_NL__2PRFIN20061206_110135_000000312053_00323_24926_1589.N1	06-DEC-2006 11:01:35	Bright	30.500	39	85Eta UMa	1.8540	24000.	61	24926	No
141	GOM_NL__2PRFIN20061206_110506_000000342053_00323_24926_1590.N1	06-DEC-2006 11:05:06	Bright	33.500	152	12Alp2CVn	2.8900	11000.	67	24926	No
142	GOM_NL__2PRFIN20061206_111405_000000382053_00323_24926_1591.N1	06-DEC-2006 11:14:05	Bright	37.500	138	47Eps Vir	2.8280	4700.0	75	24926	No
143	GOM_NL__2PRFIN20061206_111843_000000422053_00323_24926_1592.N1	06-DEC-2006 11:18:43	Bright	42.000	121	29Gam Vir	2.7400	7200.0	84	24926	No
144	GOM_NL__2PRFIN20061206_112441_000000462053_00323_24926_1593.N1	06-DEC-2006 11:24:41	Dark	46.000	100	4Gam Crv	2.5800	13100.	92	24926	No
145	GOM_NL__2PRFIN20061206_112617_000000472053_00323_24926_1594.N1	06-DEC-2006 11:26:17	Dark	46.500	171	2Eps Crv	3.0010	4250.0	93	24926	No
146	GOM_NL__2PRFIN20061206_113539_000000382053_00324_24927_1572.N1	06-DEC-2006 11:35:39	Dark	38.000	113	Mu Vel	2.6920	5000.0	76	24927	No
147	GOM_NL__2PRFIN20061206_114420_000000412053_00324_24927_1573.N1	06-DEC-2006 11:44:20	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	24927	No
148	GOM_NL__2PRFIN20061206_114617_000000462053_00324_24927_1574.N1	06-DEC-2006 11:46:17	Dark	46.000	70	Zet Pup	2.2460	39000.	92	24927	No
149	GOM_NL__2PRFIN20061206_114930_000000512053_00324_24927_1575.N1	06-DEC-2006 11:49:30	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	24927	No
150	GOM_NL__2PRFIN20061206_115332_000000382053_00324_24927_1576.N1	06-DEC-2006 11:53:32	Dark	37.500	108	Alp Col	2.6520	15200.	75	24927	No
151	GOM_NL__2PRFIN20061206_115857_000000432053_00324_24927_1577.N1	06-DEC-2006 11:58:57	Straylight	43.000	101	11Alp Lep	2.5820	7000.0	86	24927	No
152	GOM_NL__2PRFIN20061206_120220_000000462053_00324_24927_1578.N1	06-DEC-2006 12:02:20	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	24927	No
153	GOM_NL__2PRFIN20061206_120517_000000252053_00324_24927_1579.N1	06-DEC-2006 12:05:17	Straylight	25.000	72	34Del Ori	2.2500	30000.	50	24927	No
154	GOM_NL__2PRFIN20061206_120735_000000422053_00324_24927_1580.N1	06-DEC-2006 12:07:35	Twi_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	24927	No
155	GOM_NL__2PRFIN20061206_121001_000000452053_00324_24927_1581.N1	06-DEC-2006 12:10:01	Bright	45.000	13	87Alp Tau	0.86700	3800.0	90	24927	No
156	GOM_NL__2PRFIN20061206_121408_000000312053_00324_24927_1582.N1	06-DEC-2006 12:14:08	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24927	No
157	GOM_NL__2PRFIN20061206_121536_000000362053_00324_24927_1583.N1	06-DEC-2006 12:15:36	Bright	35.500	114	3Iot Aur	2.6930	4600.0	71	24927	No
158	GOM_NL__2PRFIN20061206_121954_000000382053_00324_24927_1584.N1	06-DEC-2006 12:19:54	Bright	38.000	6	13Alp Aur	0.080000	3400.0	76	24927	No
159	GOM_NL__2PRFIN20061206_123624_000000382053_00324_24927_1585.N1	06-DEC-2006 12:36:24	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	24927	No
160	GOM_NL__2PRFIN20061206_123758_000000432053_00324_24927_1586.N1	06-DEC-2006 12:37:58	Bright	42.500	82	48Bet UMa	2.3650	10600.	85	24927	No

161	GOM_NL__2PRFIN20061206_123957_000000342053_00324_24927_1587.N1	06-DEC-2006 12:39:57	Bright	34.000	32	77Eps UMa	1.7630	11000.	68	24927	No
162	GOM_NL__2PRFIN20061206_124211_000000322053_00324_24927_1588.N1	06-DEC-2006 12:42:11	Bright	31.500	39	85Eta UMa	1.8540	24000.	63	24927	No
163	GOM_NL__2PRFIN20061206_124542_000000342053_00324_24927_1589.N1	06-DEC-2006 12:45:42	Bright	33.500	152	12Alp2CVn	2.8900	11000.	67	24927	No
164	GOM_NL__2PRFIN20061206_125442_000000362053_00324_24927_1590.N1	06-DEC-2006 12:54:42	Bright	36.000	138	47Eps Vir	2.8280	4700.0	72	24927	No
165	GOM_NL__2PRFIN20061206_125920_000000462053_00324_24927_1591.N1	06-DEC-2006 12:59:20	Bright	45.500	121	29Gam Vir	2.7400	7200.0	91	24927	No
166	GOM_NL__2PRFIN20061206_130518_000000432053_00324_24927_1592.N1	06-DEC-2006 13:05:18	Dark	43.000	100	4Gam Crv	2.5800	13100.	86	24927	No
167	GOM_NL__2PRFIN20061206_130654_000000442053_00324_24927_1593.N1	06-DEC-2006 13:06:54	Dark	43.500	171	2Eps Crv	3.0010	4250.0	87	24927	No
168	GOM_NL__2PRFIN20061206_131616_000000372053_00325_24928_1571.N1	06-DEC-2006 13:16:16	Dark	37.000	113	Mu Vel	2.6920	5000.0	74	24928	No
169	GOM_NL__2PRFIN20061206_132457_000000402053_00325_24928_1572.N1	06-DEC-2006 13:24:57	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	24928	No
170	GOM_NL__2PRFIN20061206_132654_000000462053_00325_24928_1573.N1	06-DEC-2006 13:26:54	Dark	46.000	70	Zet Pup	2.2460	39000.	92	24928	No
171	GOM_NL__2PRFIN20061206_133007_000000532053_00325_24928_1574.N1	06-DEC-2006 13:30:07	Dark	52.500	117	Pi Pup	2.7060	3800.0	105	24928	No
172	GOM_NL__2PRFIN20061206_133409_000000392053_00325_24928_1575.N1	06-DEC-2006 13:34:09	Dark	39.000	108	Alp Col	2.6520	15200.	78	24928	No
173	GOM_NL__2PRFIN20061206_133933_000000432053_00325_24928_1576.N1	06-DEC-2006 13:39:33	Straylight	42.500	101	11Alp Lep	2.5820	7000.0	85	24928	No
174	GOM_NL__2PRFIN20061206_134256_000000532053_00325_24928_1577.N1	06-DEC-2006 13:42:56	Straylight	53.000	7	19Bet Ori	0.10000	14000.	106	24928	No
175	GOM_NL__2PRFIN20061206_134553_000000322053_00325_24928_1578.N1	06-DEC-2006 13:45:53	Straylight	32.000	72	34Del Ori	2.2500	30000.	64	24928	No
176	GOM_NL__2PRFIN20061206_134810_000000482053_00325_24928_1579.N1	06-DEC-2006 13:48:10	Tw_i_and_stray	47.500	27	24Gam Ori	1.6360	26000.	95	24928	No
177	GOM_NL__2PRFIN20061206_135037_000000522053_00325_24928_1580.N1	06-DEC-2006 13:50:37	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	24928	No
178	GOM_NL__2PRFIN20061206_135444_000000312053_00325_24928_1581.N1	06-DEC-2006 13:54:44	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24928	No
179	GOM_NL__2PRFIN20061206_135611_000000382053_00325_24928_1582.N1	06-DEC-2006 13:56:11	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	24928	No
180	GOM_NL__2PRFIN20061206_140029_000000402053_00325_24928_1583.N1	06-DEC-2006 14:00:29	Bright	39.500	6	13Alp Aur	0.080000	3400.0	79	24928	No
181	GOM_NL__2PRFIN20061206_141700_000000392053_00325_24928_1584.N1	06-DEC-2006 14:17:00	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	24928	No
182	GOM_NL__2PRFIN20061206_141834_000000402053_00325_24928_1585.N1	06-DEC-2006 14:18:34	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	24928	No
183	GOM_NL__2PRFIN20061206_142033_000000332053_00325_24928_1586.N1	06-DEC-2006 14:20:33	Bright	33.000	32	77Eps UMa	1.7630	11000.	66	24928	No
184	GOM_NL__2PRFIN20061206_142247_000000322053_00325_24928_1587.N1	06-DEC-2006 14:22:47	Bright	31.500	39	85Eta UMa	1.8540	24000.	63	24928	No
185	GOM_NL__2PRFIN20061206_142618_000000352053_00325_24928_1588.N1	06-DEC-2006 14:26:18	Bright	35.000	152	12Alp2CVn	2.8900	11000.	70	24928	No
186	GOM_NL__2PRFIN20061206_143518_000000382053_00325_24928_1589.N1	06-DEC-2006 14:35:18	Bright	38.000	138	47Eps Vir	2.8280	4700.0	76	24928	No
187	GOM_NL__2PRFIN20061206_143957_000000442053_00325_24928_1590.N1	06-DEC-2006 14:39:57	Bright	44.000	121	29Gam Vir	2.7400	7200.0	88	24928	No
188	GOM_NL__2PRFIN20061206_144555_000000422053_00325_24928_1591.N1	06-DEC-2006 14:45:55	Dark	41.500	100	4Gam Crv	2.5800	13100.	83	24928	No
189	GOM_NL__2PRFIN20061206_144731_000000422053_00325_24928_1592.N1	06-DEC-2006 14:47:31	Dark	42.000	171	2Eps Crv	3.0010	4250.0	84	24928	No
190	GOM_NL__2PRFIN20061206_145652_000000392053_00326_24929_1570.N1	06-DEC-2006 14:56:52	Dark	38.500	113	Mu Vel	2.6920	5000.0	77	24929	No
191	GOM_NL__2PRFIN20061206_150534_000000432053_00326_24929_1571.N1	06-DEC-2006 15:05:34	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	24929	No
192	GOM_NL__2PRFIN20061206_150731_000000462053_00326_24929_1572.N1	06-DEC-2006 15:07:31	Dark	45.500	70	Zet Pup	2.2460	39000.	91	24929	No
193	GOM_NL__2PRFIN20061206_151043_000000512053_00326_24929_1573.N1	06-DEC-2006 15:10:43	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	24929	No
194	GOM_NL__2PRFIN20061206_151444_000000392053_00326_24929_1574.N1	06-DEC-2006 15:14:44	Dark	39.000	108	Alp Col	2.6520	15200.	78	24929	No
195	GOM_NL__2PRFIN20061206_152010_000000442053_00326_24929_1575.N1	06-DEC-2006 15:20:10	Straylight	44.000	101	11Alp Lep	2.5820	7000.0	88	24929	No
196	GOM_NL__2PRFIN20061206_152332_000000562053_00326_24929_1576.N1	06-DEC-2006 15:23:32	Straylight	56.000	7	19Bet Ori	0.10000	14000.	112	24929	No
197	GOM_NL__2PRFIN20061206_152629_000000322053_00326_24929_1577.N1	06-DEC-2006 15:26:29	Straylight	32.000	72	34Del Ori	2.2500	30000.	64	24929	No
198	GOM_NL__2PRFIN20061206_152846_000000492053_00326_24929_1578.N1	06-DEC-2006 15:28:46	Tw_i_and_stray	48.500	27	24Gam Ori	1.6360	26000.	97	24929	No
199	GOM_NL__2PRFIN20061206_153112_000000522053_00326_24929_1579.N1	06-DEC-2006 15:31:12	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	24929	No
200	GOM_NL__2PRFIN20061206_153519_000000312053_00326_24929_1580.N1	06-DEC-2006 15:35:19	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24929	No
201	GOM_NL__2PRFIN20061206_153647_000000372053_00326_24929_1581.N1	06-DEC-2006 15:36:47	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	24929	No
202	GOM_NL__2PRFIN20061206_154105_000000372053_00326_24929_1582.N1	06-DEC-2006 15:41:05	Bright	37.000	6	13Alp Aur	0.080000	3400.0	74	24929	No
203	GOM_NL__2PRFIN20061206_155735_000000392053_00326_24929_1583.N1	06-DEC-2006 15:57:35	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	24929	No
204	GOM_NL__2PRFIN20061206_155909_000000412053_00326_24929_1584.N1	06-DEC-2006 15:59:09	Bright	41.000	82	48Bet UMa	2.3650	10600.	82	24929	No
205	GOM_NL__2PRFIN20061206_160108_000000362053_00326_24929_1585.N1	06-DEC-2006 16:01:08	Bright	35.500	32	77Eps UMa	1.7630	11000.	71	24929	No
206	GOM_NL__2PRFIN20061206_160322_000000312053_00326_24929_1586.N1	06-DEC-2006 16:03:22	Bright	30.500	39	85Eta UMa	1.8540	24000.	61	24929	No
207	GOM_NL__2PRFIN20061206_160654_000000332053_00326_24929_1587.N1	06-DEC-2006 16:06:54	Bright	33.000	152	12Alp2CVn	2.8900	11000.	66	24929	No
208	GOM_NL__2PRFIN20061206_161555_000000362053_00326_24929_1588.N1	06-DEC-2006 16:15:55	Bright	36.000	138	47Eps Vir	2.8280	4700.0	72	24929	No
209	GOM_NL__2PRFIN20061206_162033_000000422053_00326_24929_1589.N1	06-DEC-2006 16:20:33	Bright	42.000	121	29Gam Vir	2.7400	7200.0	84	24929	No
210	GOM_NL__2PRFIN20061206_162632_000000442053_00326_24929_1590.N1	06-DEC-2006 16:26:32	Dark	43.500	100	4Gam Crv	2.5800	13100.	87	24929	No
211	GOM_NL__2PRFIN20061206_162808_000000462053_00326_24929_1591.N1	06-DEC-2006 16:28:08	Dark	45.500	171	2Eps Crv	3.0010	4250.0	91	24929	No
212	GOM_NL__2PRFIN20061206_163729_000000392053_00327_24930_1589.N1	06-DEC-2006 16:37:29	Dark	39.000	113	Mu Vel	2.6920	5000.0	78	24930	No
213	GOM_NL__2PRFIN20061206_164611_000000412053_00327_24930_1590.N1	06-DEC-2006 16:46:11	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	24930	No
214	GOM_NL__2PRFIN20061206_164808_000000462053_00327_24930_1591.N1	06-DEC-2006 16:48:08	Dark	45.500	70	Zet Pup	2.2460	39000.	91	24930	No
215	GOM_NL__2PRFIN20061206_165120_000000512053_00327_24930_1592.N1	06-DEC-2006 16:51:20	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	24930	No
216	GOM_NL__2PRFIN20061206_165521_000000402053_00327_24930_1593.N1	06-DEC-2006 16:55:21	Dark	39.500	108	Alp Col	2.6520	15200.	79	24930	No
217	GOM_NL__2PRFIN20061206_170046_000000452053_00327_24930_1594.N1	06-DEC-2006 17:00:46	Straylight	45.000	101	11Alp Lep	2.5820	7000.0	90	24930	No
218	GOM_NL__2PRFIN20061206_170407_000000502053_00327_24930_1595.N1	06-DEC-2006 17:04:07	Straylight	49.500	7	19Bet Ori	0.10000	14000.	99	24930	No
219	GOM_NL__2PRFIN20061206_170704_000000392053_00327_24930_1596.N1	06-DEC-2006 17:07:04	Straylight	39.000	72	34Del Ori	2.2500	30000.	78	24930	No

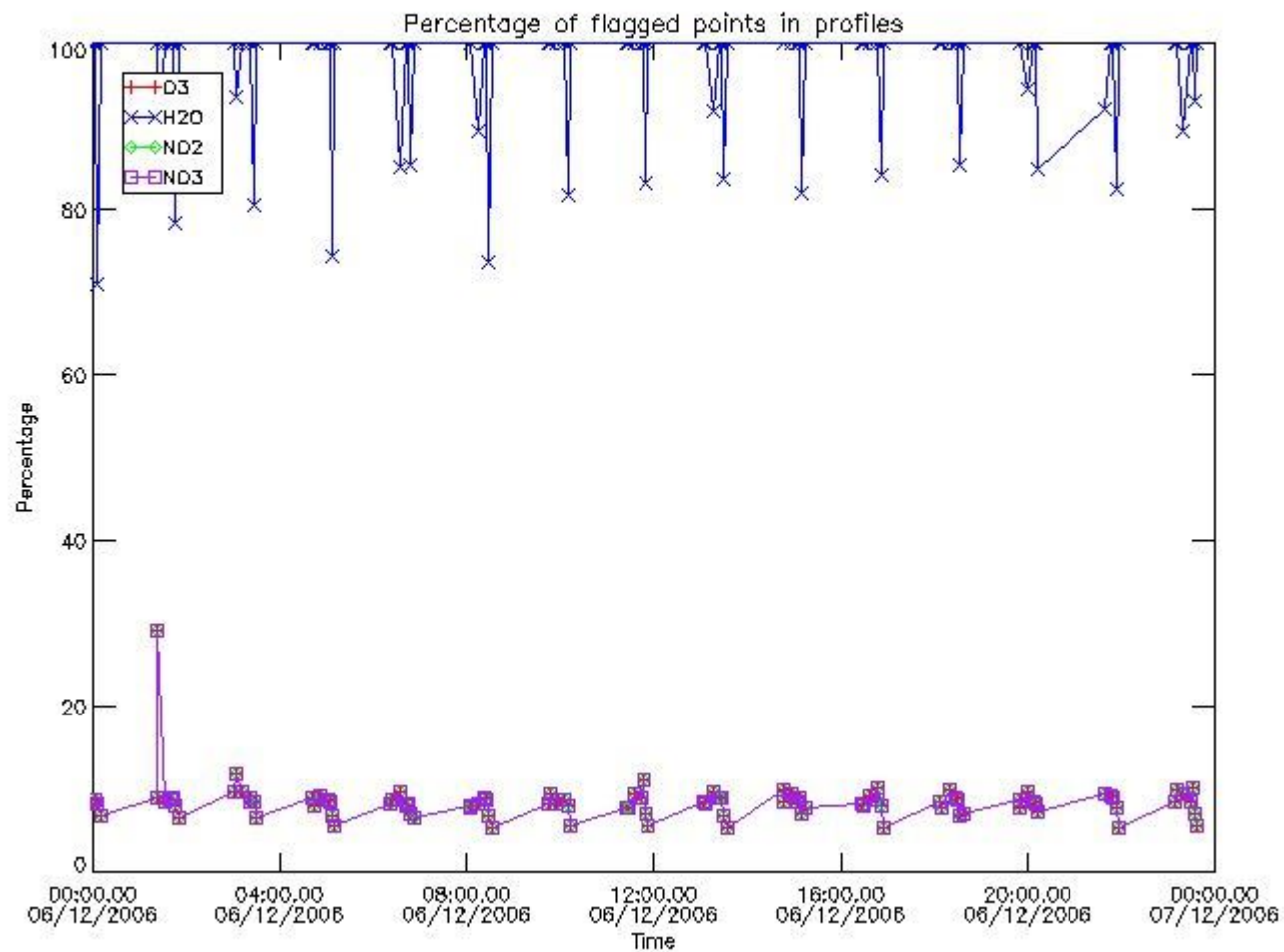
220	GOM_NL__2PRFIN20061206_170922_000000452053_00327_24930_1597.N1	06-DEC-2006 17:09:22	Twilight	45.000	27	24Gam Ori	1.6360	26000.	90	24930	No
221	GOM_NL__2PRFIN20061206_171148_000000522053_00327_24930_1598.N1	06-DEC-2006 17:11:48	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	24930	No
222	GOM_NL__2PRFIN20061206_171555_000000322053_00327_24930_1599.N1	06-DEC-2006 17:15:55	Bright	31.500	150	44Zet Per	2.8900	28000.	63	24930	No
223	GOM_NL__2PRFIN20061206_171722_000000552053_00327_24930_1600.N1	06-DEC-2006 17:17:22	Bright	55.000	114	3Iot Aur	2.6930	4600.0	110	24930	No
224	GOM_NL__2PRFIN20061206_172140_000000442053_00327_24930_1601.N1	06-DEC-2006 17:21:40	Bright	44.000	6	13Alp Aur	0.080000	3400.0	88	24930	No
225	GOM_NL__2PRFIN20061206_173811_000000402053_00327_24930_1602.N1	06-DEC-2006 17:38:11	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	24930	No
226	GOM_NL__2PRFIN20061206_173945_000000422053_00327_24930_1603.N1	06-DEC-2006 17:39:45	Bright	41.500	82	48Bet UMa	2.3650	10600.	83	24930	No
227	GOM_NL__2PRFIN20061206_174144_000000352053_00327_24930_1604.N1	06-DEC-2006 17:41:44	Bright	34.500	32	77Eps UMa	1.7630	11000.	69	24930	No
228	GOM_NL__2PRFIN20061206_174359_000000312053_00327_24930_1605.N1	06-DEC-2006 17:43:59	Bright	30.500	39	85Eta UMa	1.8540	24000.	61	24930	No
229	GOM_NL__2PRFIN20061206_174730_000000352053_00327_24930_1606.N1	06-DEC-2006 17:47:30	Bright	34.500	152	12Alp2CVn	2.8900	11000.	69	24930	No
230	GOM_NL__2PRFIN20061206_175631_000000382053_00327_24930_1607.N1	06-DEC-2006 17:56:31	Bright	37.500	138	47Eps Vir	2.8280	4700.0	75	24930	No
231	GOM_NL__2PRFIN20061206_180110_000000452053_00327_24930_1608.N1	06-DEC-2006 18:01:10	Bright	44.500	121	29Gam Vir	2.7400	7200.0	89	24930	No
232	GOM_NL__2PRFIN20061206_180709_000000432053_00327_24930_1609.N1	06-DEC-2006 18:07:09	Dark	43.000	100	4Gam Crv	2.5800	13100.	86	24930	No
233	GOM_NL__2PRFIN20061206_180845_000000462053_00327_24930_1610.N1	06-DEC-2006 18:08:45	Dark	46.000	171	2Eps Crv	3.0010	4250.0	92	24930	No
234	GOM_NL__2PRFIN20061206_181806_000000362053_00328_24931_1588.N1	06-DEC-2006 18:18:06	Dark	36.000	113	Mu Vel	2.6920	5000.0	72	24931	No
235	GOM_NL__2PRFIN20061206_182648_000000402053_00328_24931_1589.N1	06-DEC-2006 18:26:48	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	24931	No
236	GOM_NL__2PRFIN20061206_182845_000000472053_00328_24931_1590.N1	06-DEC-2006 18:28:45	Dark	46.500	70	Zet Pup	2.2460	39000.	93	24931	No
237	GOM_NL__2PRFIN20061206_183157_000000622053_00328_24931_1591.N1	06-DEC-2006 18:31:57	Dark	61.500	117	Pi Pup	2.7060	3800.0	123	24931	No
238	GOM_NL__2PRFIN20061206_183557_000000372053_00328_24931_1592.N1	06-DEC-2006 18:35:57	Dark	37.000	108	Alp Col	2.6520	15200.	74	24931	No
239	GOM_NL__2PRFIN20061206_184122_000000452053_00328_24931_1593.N1	06-DEC-2006 18:41:22	Straylight	44.500	101	11Alp Lep	2.5820	7000.0	89	24931	No
240	GOM_NL__2PRFIN20061206_184443_000000522053_00328_24931_1594.N1	06-DEC-2006 18:44:43	Straylight	51.500	7	19Bet Ori	0.10000	14000.	103	24931	No
241	GOM_NL__2PRFIN20061206_184740_000000392053_00328_24931_1595.N1	06-DEC-2006 18:47:40	Straylight	39.000	72	34Del Ori	2.2500	30000.	78	24931	No
242	GOM_NL__2PRFIN20061206_184957_000000452053_00328_24931_1596.N1	06-DEC-2006 18:49:57	Twilight	44.500	27	24Gam Ori	1.6360	26000.	89	24931	No
243	GOM_NL__2PRFIN20061206_185224_000000472053_00328_24931_1597.N1	06-DEC-2006 18:52:24	Bright	47.000	13	87Alp Tau	0.86700	3800.0	94	24931	No
244	GOM_NL__2PRFIN20061206_185631_000000312053_00328_24931_1598.N1	06-DEC-2006 18:56:31	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24931	No
245	GOM_NL__2PRFIN20061206_185758_000000372053_00328_24931_1599.N1	06-DEC-2006 18:57:58	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	24931	No
246	GOM_NL__2PRFIN20061206_190216_000000392053_00328_24931_1600.N1	06-DEC-2006 19:02:16	Bright	38.500	6	13Alp Aur	0.080000	3400.0	77	24931	No
247	GOM_NL__2PRFIN20061206_191846_000000392053_00328_24931_1601.N1	06-DEC-2006 19:18:46	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	24931	No
248	GOM_NL__2PRFIN20061206_192020_000000402053_00328_24931_1602.N1	06-DEC-2006 19:20:20	Bright	39.500	82	48Bet UMa	2.3650	10600.	79	24931	No
249	GOM_NL__2PRFIN20061206_192220_000000342053_00328_24931_1603.N1	06-DEC-2006 19:22:20	Bright	33.500	32	77Eps UMa	1.7630	11000.	67	24931	No
250	GOM_NL__2PRFIN20061206_192434_000000322053_00328_24931_1604.N1	06-DEC-2006 19:24:34	Bright	32.000	39	85Eta UMa	1.8540	24000.	64	24931	No
251	GOM_NL__2PRFIN20061206_192806_000000342053_00328_24931_1605.N1	06-DEC-2006 19:28:06	Bright	34.000	152	12Alp2CVn	2.8900	11000.	68	24931	No
252	GOM_NL__2PRFIN20061206_193708_000000372053_00328_24931_1606.N1	06-DEC-2006 19:37:08	Bright	36.500	138	47Eps Vir	2.8280	4700.0	73	24931	No
253	GOM_NL__2PRFIN20061206_194147_000000462053_00328_24931_1607.N1	06-DEC-2006 19:41:47	Bright	45.500	121	29Gam Vir	2.7400	7200.0	91	24931	No
254	GOM_NL__2PRFIN20061206_194746_000000422053_00328_24931_1608.N1	06-DEC-2006 19:47:46	Dark	41.500	100	4Gam Crv	2.5800	13100.	83	24931	No
255	GOM_NL__2PRFIN20061206_194922_000000462053_00328_24931_1609.N1	06-DEC-2006 19:49:22	Dark	46.000	171	2Eps Crv	3.0010	4250.0	92	24931	No
256	GOM_NL__2PRFIN20061206_195843_000000372053_00329_24932_1587.N1	06-DEC-2006 19:58:43	Dark	37.000	113	Mu Vel	2.6920	5000.0	74	24932	No
257	GOM_NL__2PRFIN20061206_200724_000000432053_00329_24932_1588.N1	06-DEC-2006 20:07:24	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	24932	No
258	GOM_NL__2PRFIN20061206_200922_000000512053_00329_24932_1589.N1	06-DEC-2006 20:09:22	Dark	50.500	70	Zet Pup	2.2460	39000.	101	24932	No
259	GOM_NL__2PRFIN20061206_201234_000000492053_00329_24932_1590.N1	06-DEC-2006 20:12:34	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	24932	No
260	GOM_NL__2PRFIN20061206_213919_000000392053_00330_24933_4656.N1	06-DEC-2006 21:39:19	Dark	38.500	113	Mu Vel	2.6920	5000.0	77	24933	No
261	GOM_NL__2PRFIN20061206_214801_000000402053_00330_24933_4657.N1	06-DEC-2006 21:48:01	Dark	39.500	34	Gam2Vel	1.7930	23000.	79	24933	No
262	GOM_NL__2PRFIN20061206_214959_000000462053_00330_24933_4658.N1	06-DEC-2006 21:49:59	Dark	46.000	70	Zet Pup	2.2460	39000.	92	24933	No
263	GOM_NL__2PRFIN20061206_215310_000000462053_00330_24933_4659.N1	06-DEC-2006 21:53:10	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	24933	No
264	GOM_NL__2PRFIN20061206_215710_000000392053_00330_24933_4660.N1	06-DEC-2006 21:57:10	Dark	38.500	108	Alp Col	2.6520	15200.	77	24933	No
265	GOM_NL__2PRFIN20061206_220234_000000422053_00330_24933_4661.N1	06-DEC-2006 22:02:34	Straylight	42.000	101	11Alp Lep	2.5820	7000.0	84	24933	No
266	GOM_NL__2PRFIN20061206_220555_000000562053_00330_24933_4662.N1	06-DEC-2006 22:05:55	Straylight	56.000	7	19Bet Ori	0.10000	14000.	112	24933	No
267	GOM_NL__2PRFIN20061206_220851_000000462053_00330_24933_4663.N1	06-DEC-2006 22:08:51	Straylight	45.500	72	34Del Ori	2.2500	30000.	91	24933	No
268	GOM_NL__2PRFIN20061206_221108_000000492053_00330_24933_4664.N1	06-DEC-2006 22:11:08	Twilight	48.500	27	24Gam Ori	1.6360	26000.	97	24933	No
269	GOM_NL__2PRFIN20061206_221335_000000522053_00330_24933_4665.N1	06-DEC-2006 22:13:35	Bright	51.500	13	87Alp Tau	0.86700	3800.0	103	24933	No
270	GOM_NL__2PRFIN20061206_221743_000000312053_00330_24933_4666.N1	06-DEC-2006 22:17:43	Bright	31.000	150	44Zet Per	2.8900	28000.	62	24933	No
271	GOM_NL__2PRFIN20061206_221909_000000372053_00330_24933_4667.N1	06-DEC-2006 22:19:09	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	24933	No
272	GOM_NL__2PRFIN20061206_222326_000000372053_00330_24933_4668.N1	06-DEC-2006 22:23:26	Bright	37.000	6	13Alp Aur	0.080000	3400.0	74	24933	No
273	GOM_NL__2PRFIN20061206_223957_000000392053_00330_24933_4669.N1	06-DEC-2006 22:39:57	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	24933	No
274	GOM_NL__2PRFIN20061206_224131_000000402053_00330_24933_4670.N1	06-DEC-2006 22:41:31	Bright	40.000	82	48Bet UMa	2.3650	10600.	80	24933	No
275	GOM_NL__2PRFIN20061206_224332_000000352053_00330_24933_4671.N1	06-DEC-2006 22:43:32	Bright	34.500	32	77Eps UMa	1.7630	11000.	69	24933	No
276	GOM_NL__2PRFIN20061206_224546_000000312053_00330_24933_4672.N1	06-DEC-2006 22:45:46	Bright	31.000	39	85Eta UMa	1.8540	24000.	62	24933	No
277	GOM_NL__2PRFIN20061206_224918_000000352053_00330_24933_4673.N1	06-DEC-2006 22:49:18	Bright	34.500	152	12Alp2CVn	2.8900	11000.	69	24933	No
278	GOM_NL__2PRFIN20061206_225820_000000392053_00330_24933_4674.N1	06-DEC-2006 22:58:20	Bright	38.500	138	47Eps Vir	2.8280	4700.0	77	24933	No

279	GOM_NL__2PRFIN20061206_230300_000000452053_00330_24933_4675.N1	06-DEC-2006 23:03:00	Bright	45.000	121	29Gam Vir	2.7400	7200.0	90	24933	No
280	GOM_NL__2PRFIN20061206_230859_000000432053_00330_24933_4676.N1	06-DEC-2006 23:08:59	Dark	42.500	100	4Gam Crv	2.5800	13100.	85	24933	No
281	GOM_NL__2PRFIN20061206_231036_000000412053_00330_24933_4677.N1	06-DEC-2006 23:10:36	Dark	41.000	171	2Eps Crv	3.0010	4250.0	82	24933	No
282	GOM_NL__2PRFIN20061206_231956_000000382053_00331_24934_4662.N1	06-DEC-2006 23:19:56	Dark	38.000	113	Mu Vel	2.6920	5000.0	76	24934	No
283	GOM_NL__2PRFIN20061206_232838_000000432053_00331_24934_4663.N1	06-DEC-2006 23:28:38	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	24934	No
284	GOM_NL__2PRFIN20061206_233035_000000452053_00331_24934_4664.N1	06-DEC-2006 23:30:35	Dark	45.000	70	Zet Pup	2.2460	39000.	90	24934	No
285	GOM_NL__2PRFIN20061206_233347_000000512053_00331_24934_4665.N1	06-DEC-2006 23:33:47	Dark	50.500	117	Pi Pup	2.7060	3800.0	101	24934	No
286	GOM_NL__2PRFIN20061206_233746_000000372053_00331_24934_4666.N1	06-DEC-2006 23:37:46	Dark	37.000	108	Alp Col	2.6520	15200.	74	24934	No
287	GOM_NL__2PRFIN20061206_234310_000000402053_00331_24934_4667.N1	06-DEC-2006 23:43:10	Straylight	40.000	101	11Alp Lep	2.5820	7000.0	80	24934	No
288	GOM_NL__2PRFIN20061206_234631_000000452053_00331_24934_4668.N1	06-DEC-2006 23:46:31	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	24934	No
289	GOM_NL__2PRFIN20061206_234927_000000452053_00331_24934_4669.N1	06-DEC-2006 23:49:27	Straylight	45.000	72	34Del Ori	2.2500	30000.	90	24934	No
290	GOM_NL__2PRFIN20061206_235144_000000482053_00331_24934_4670.N1	06-DEC-2006 23:51:44	Tw_i_and_stray	48.000	27	24Gam Ori	1.6360	26000.	96	24934	No
291	GOM_NL__2PRFIN20061206_235411_000000522053_00331_24934_4671.N1	06-DEC-2006 23:54:11	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	24934	No
292	GOM_NL__2PRFIN20061206_235818_000000312053_00331_24934_4672.N1	06-DEC-2006 23:58:18	Bright	30.500	150	44Zet Per	2.8900	28000.	61	24934	No
293	GOM_NL__2PRFIN20061206_235944_000000372053_00331_24934_4673.N1	06-DEC-2006 23:59:44	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	24934	No

3. Quality information per product

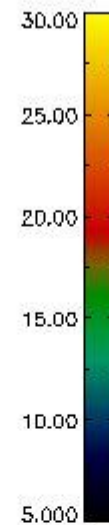
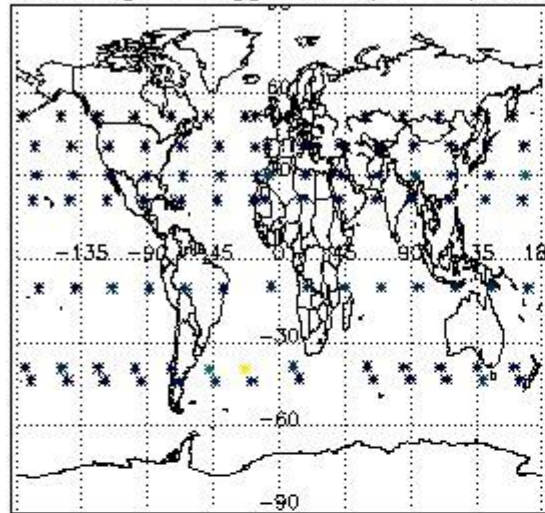
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

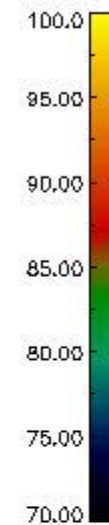
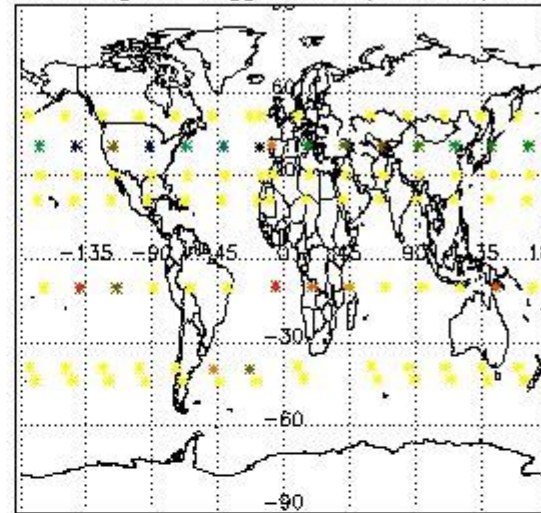


3.2 Plot quality information per product (world map)

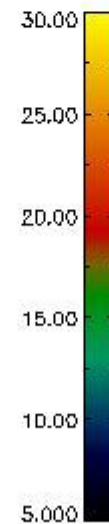
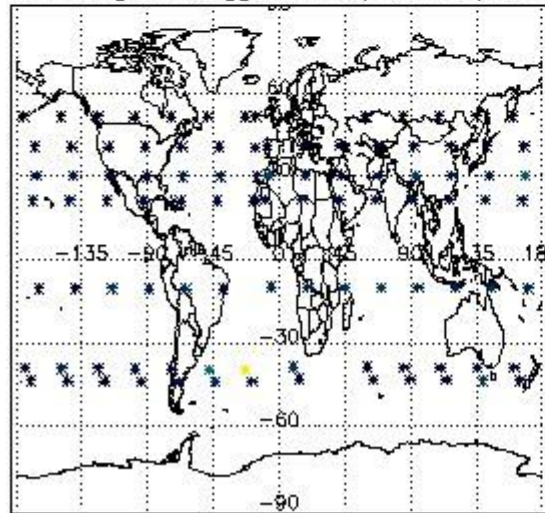
Percentage of flagged data per O3 profile



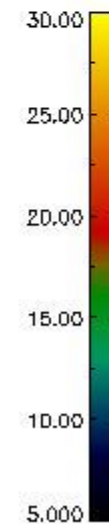
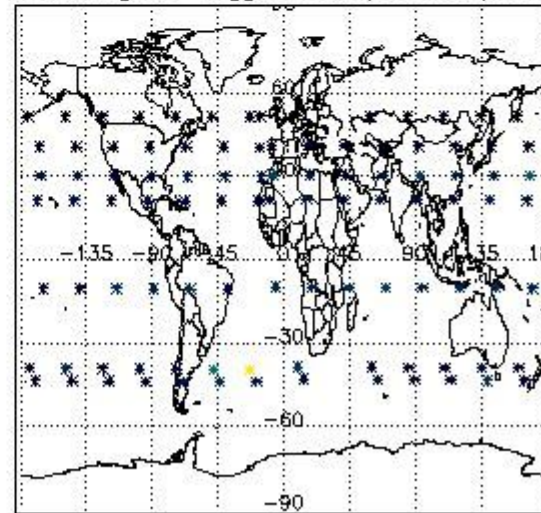
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

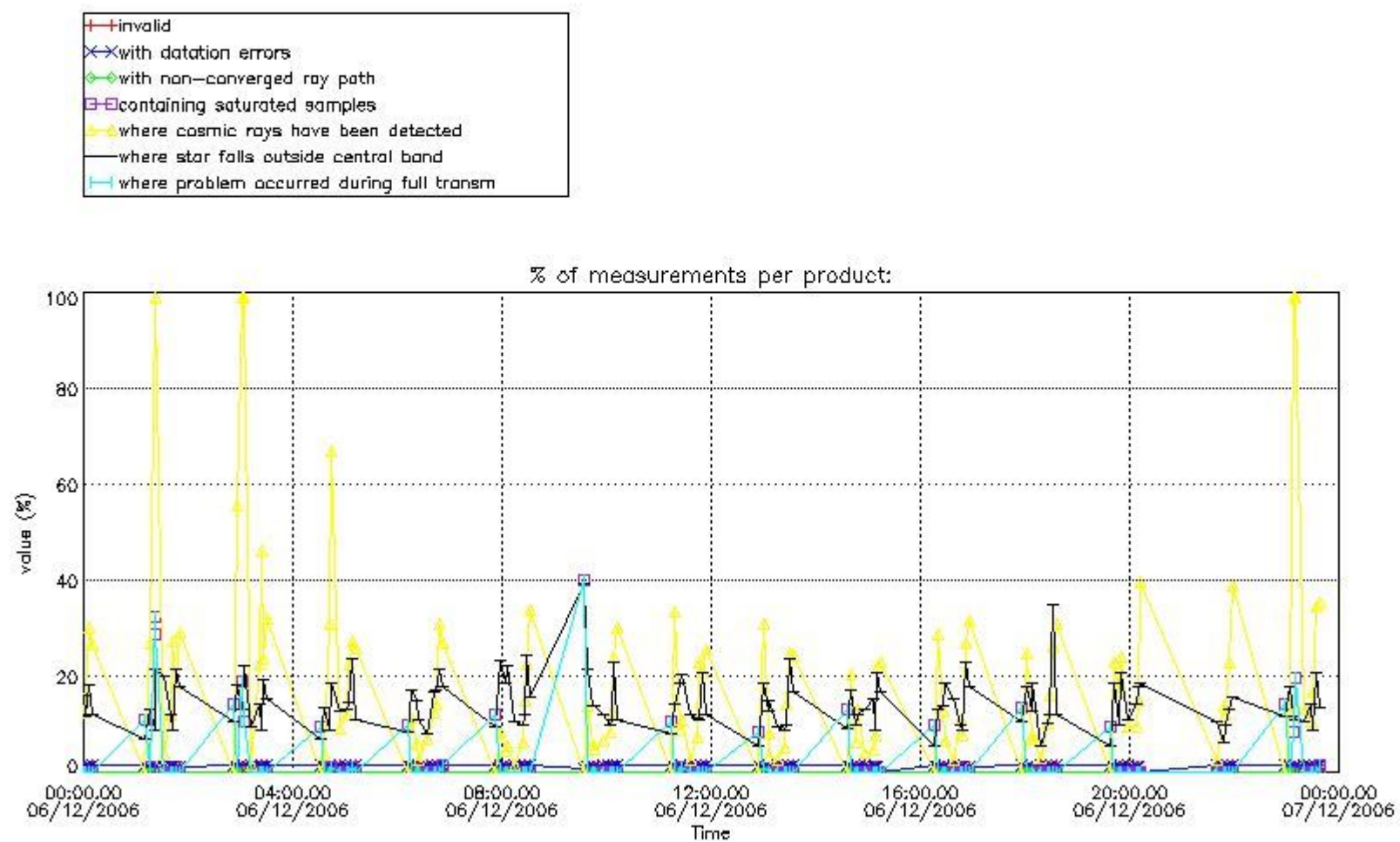


4. Level 1 quality information per product

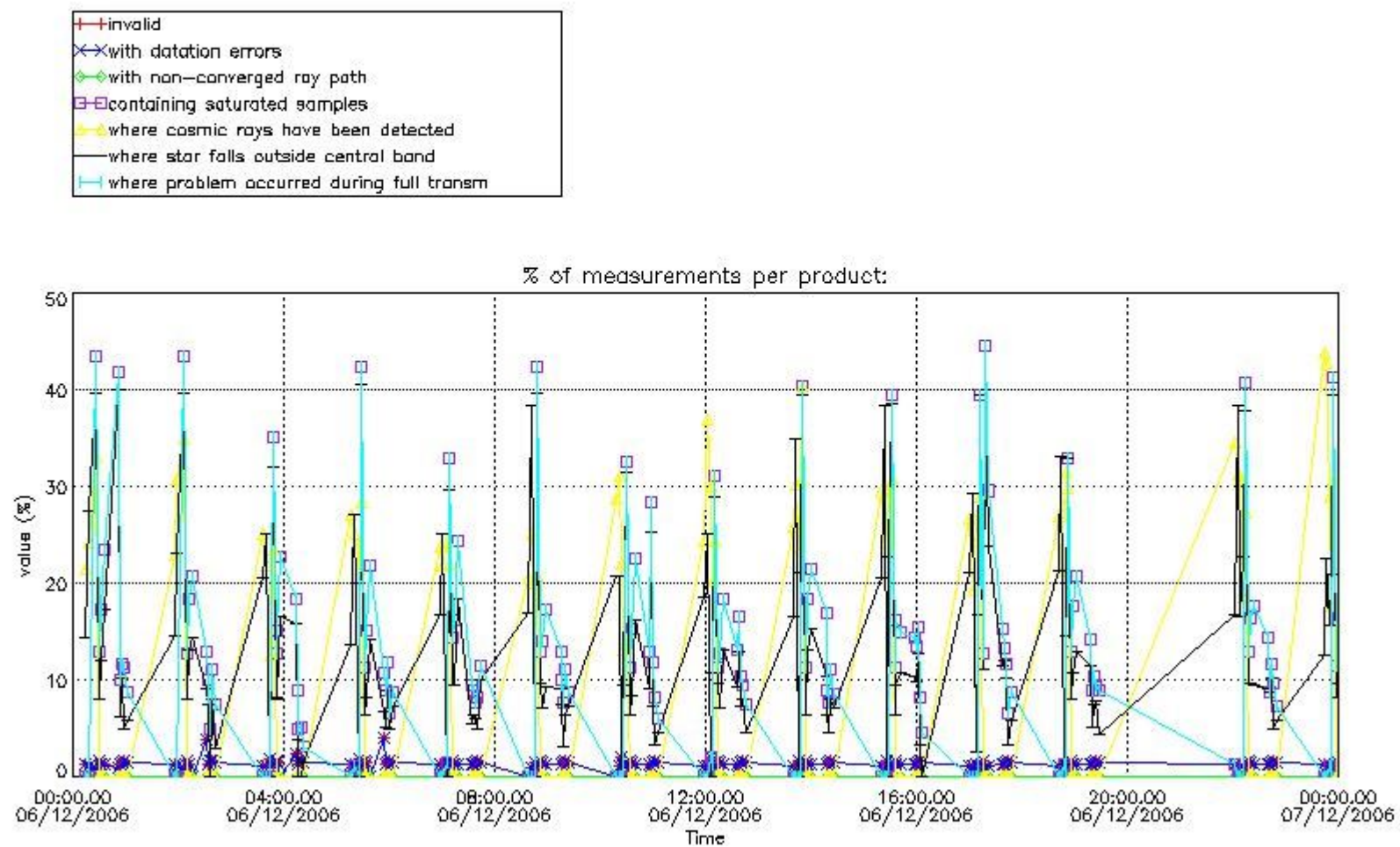
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



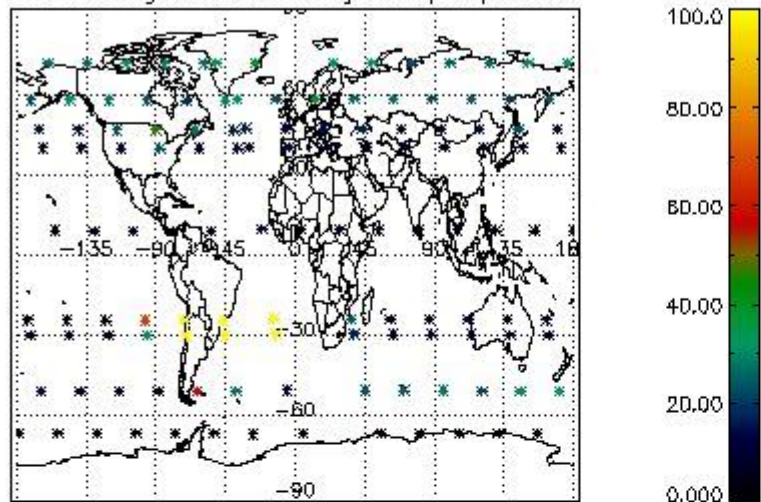
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



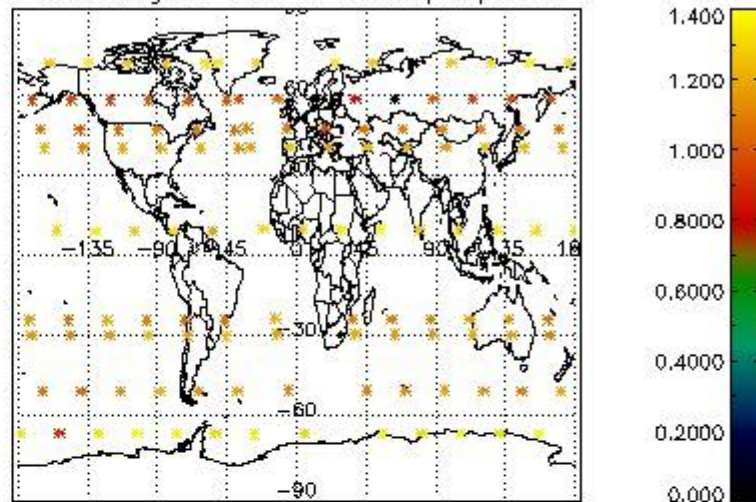
4.2 Plot quality information per product coming from level 1b processing (world map)

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

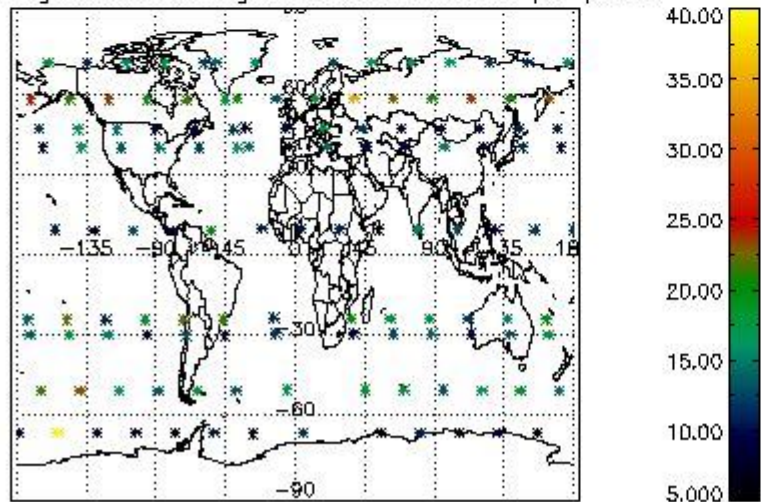
Percentage of cosmic ray hits per profile



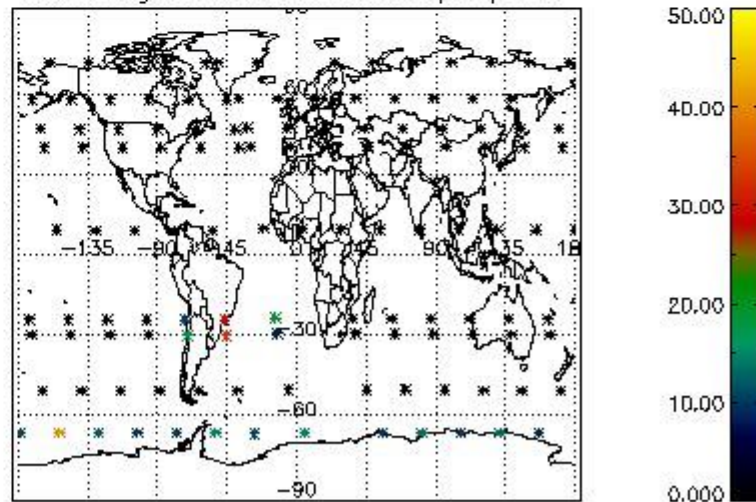
Percentage of datation errors per profile



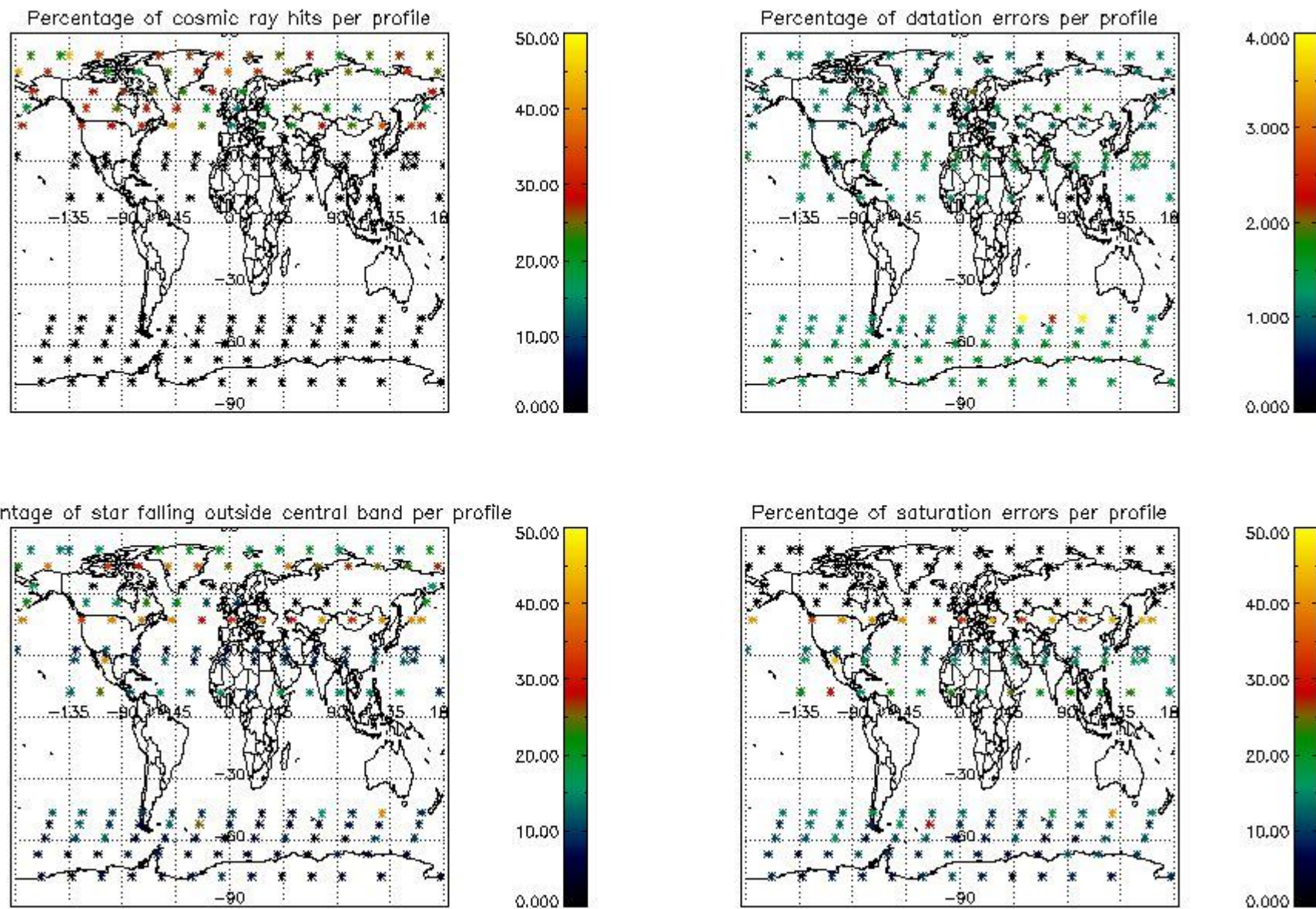
Percentage of star falling outside central band per profile



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

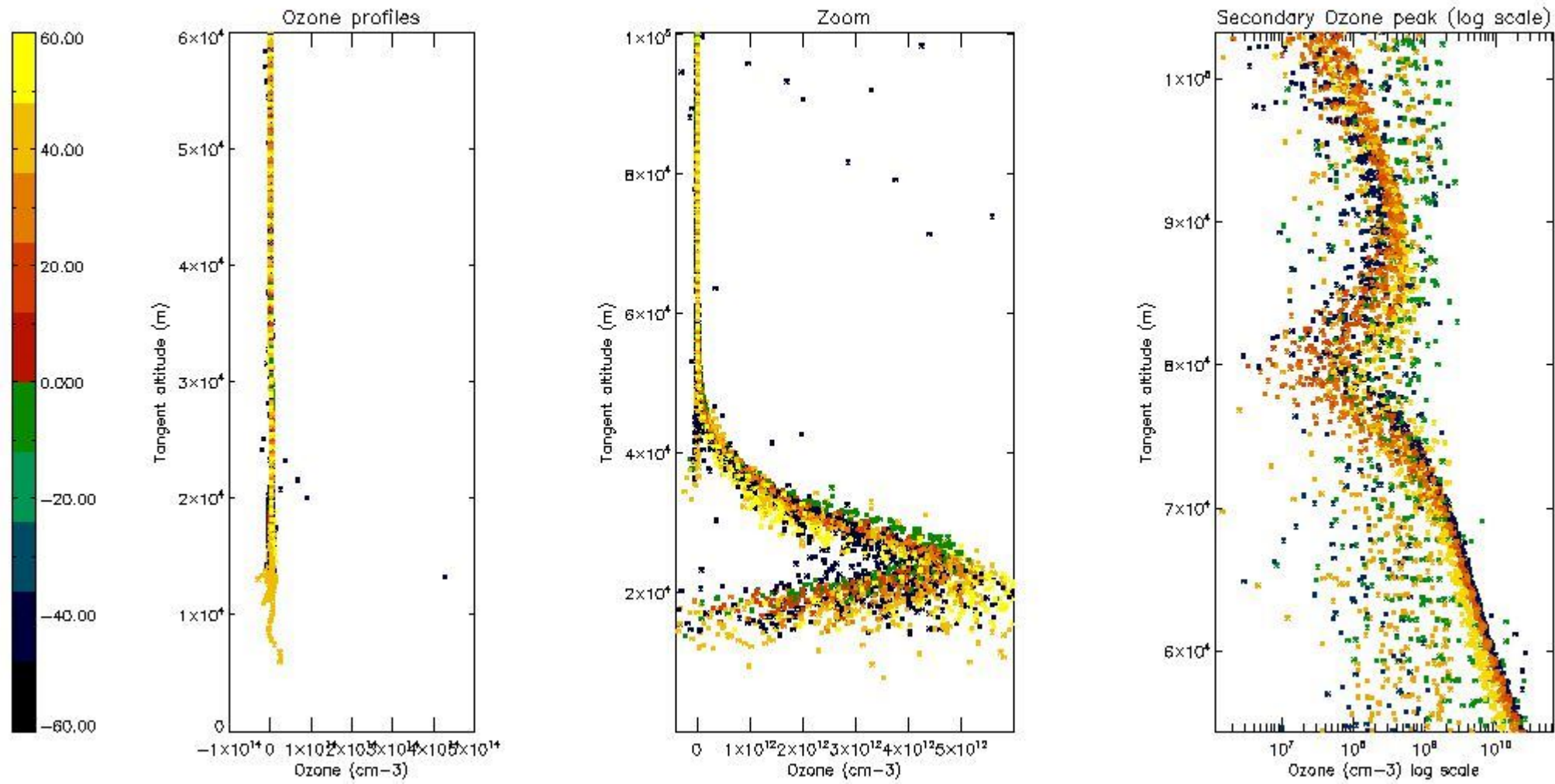
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

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

STD < 10	15
STD < 5	11

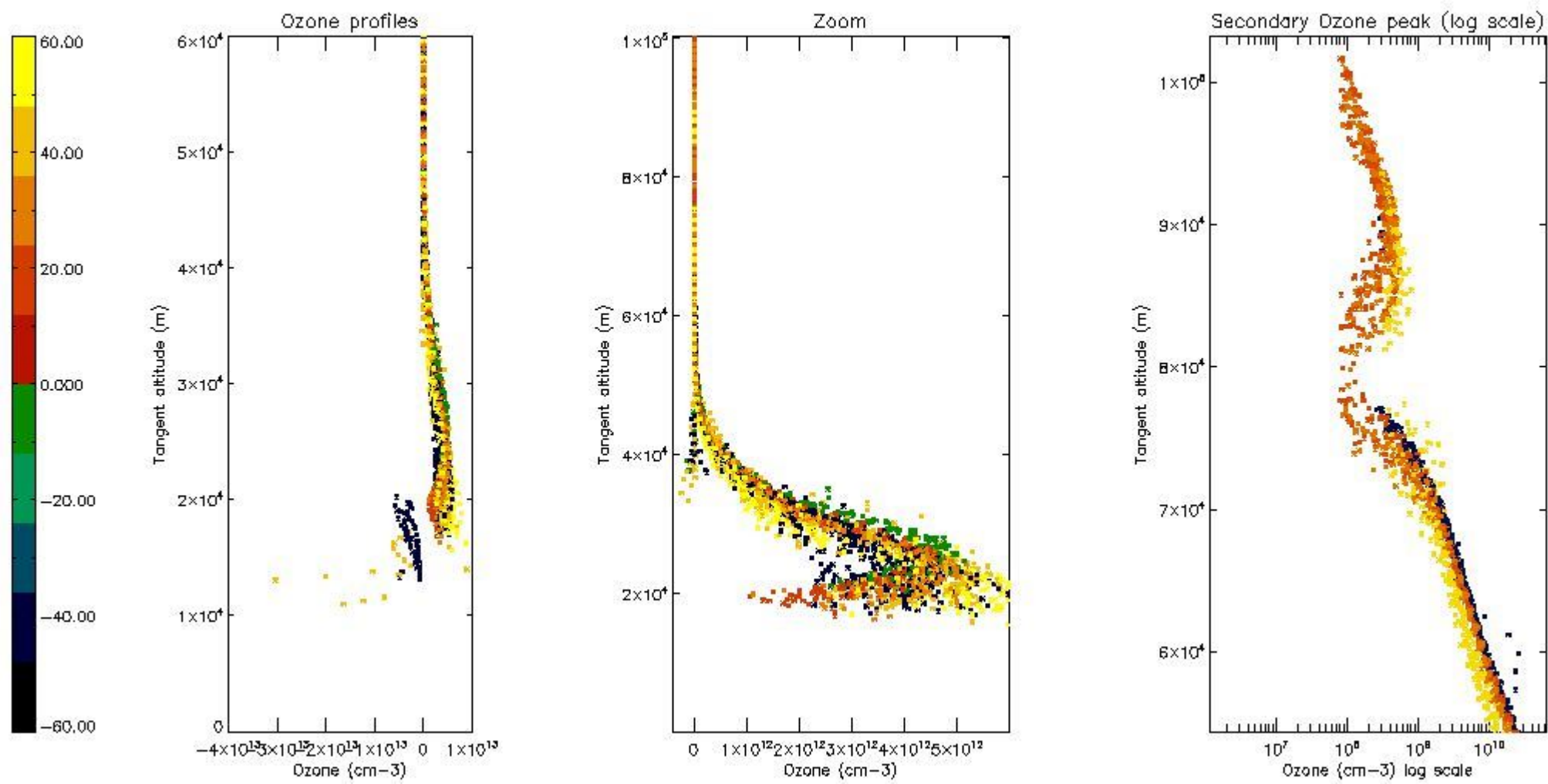
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



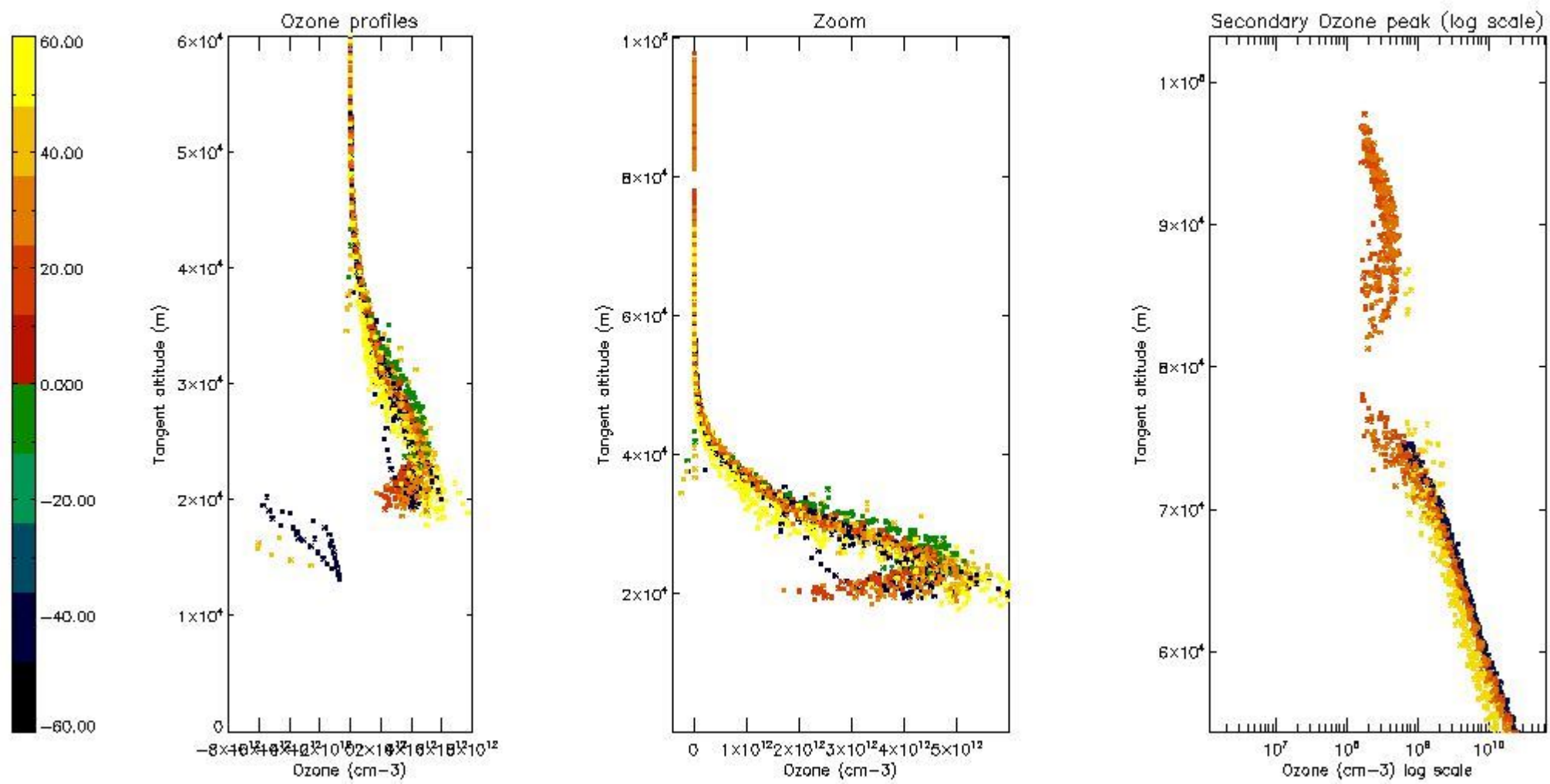
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



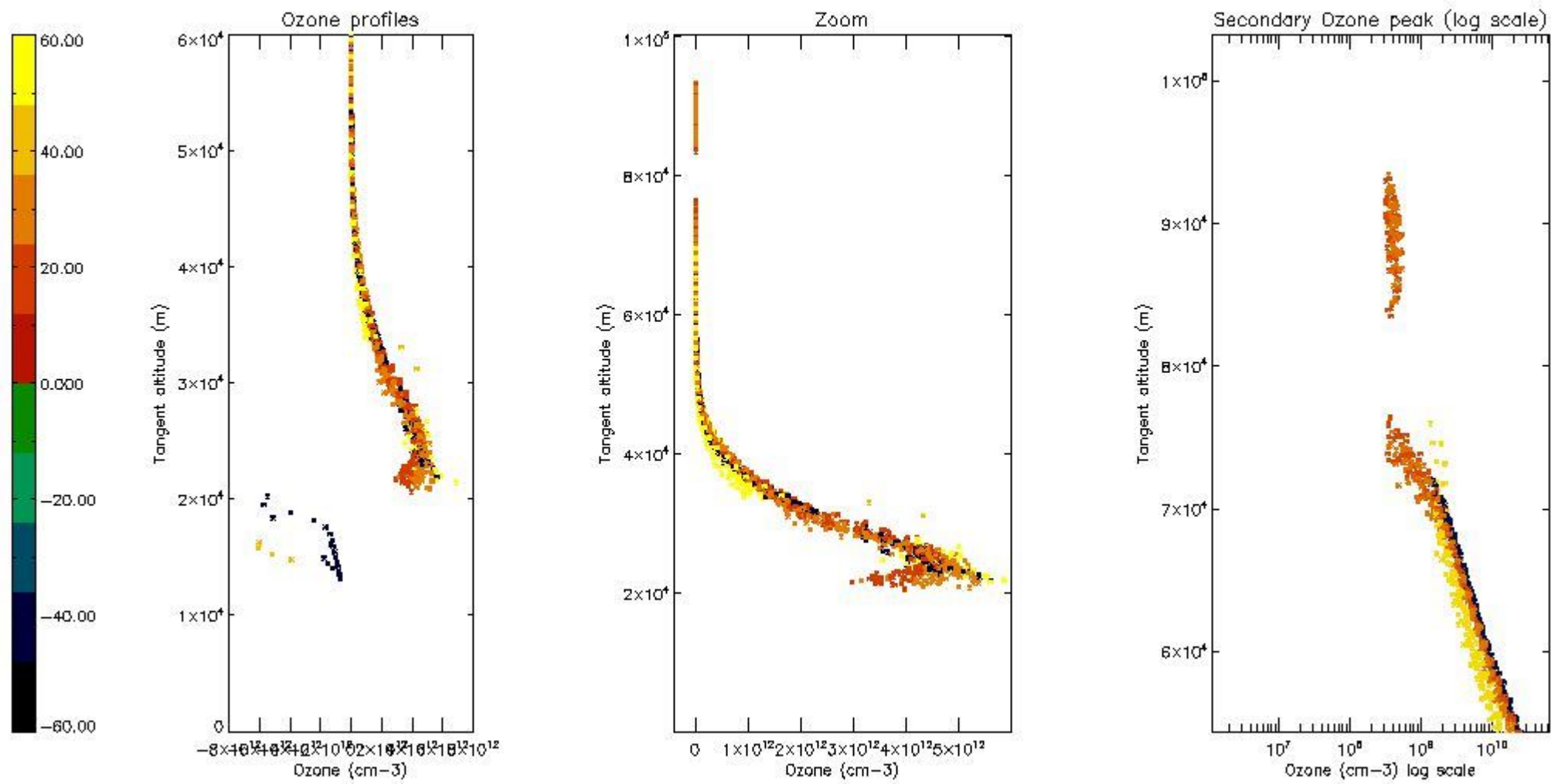
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



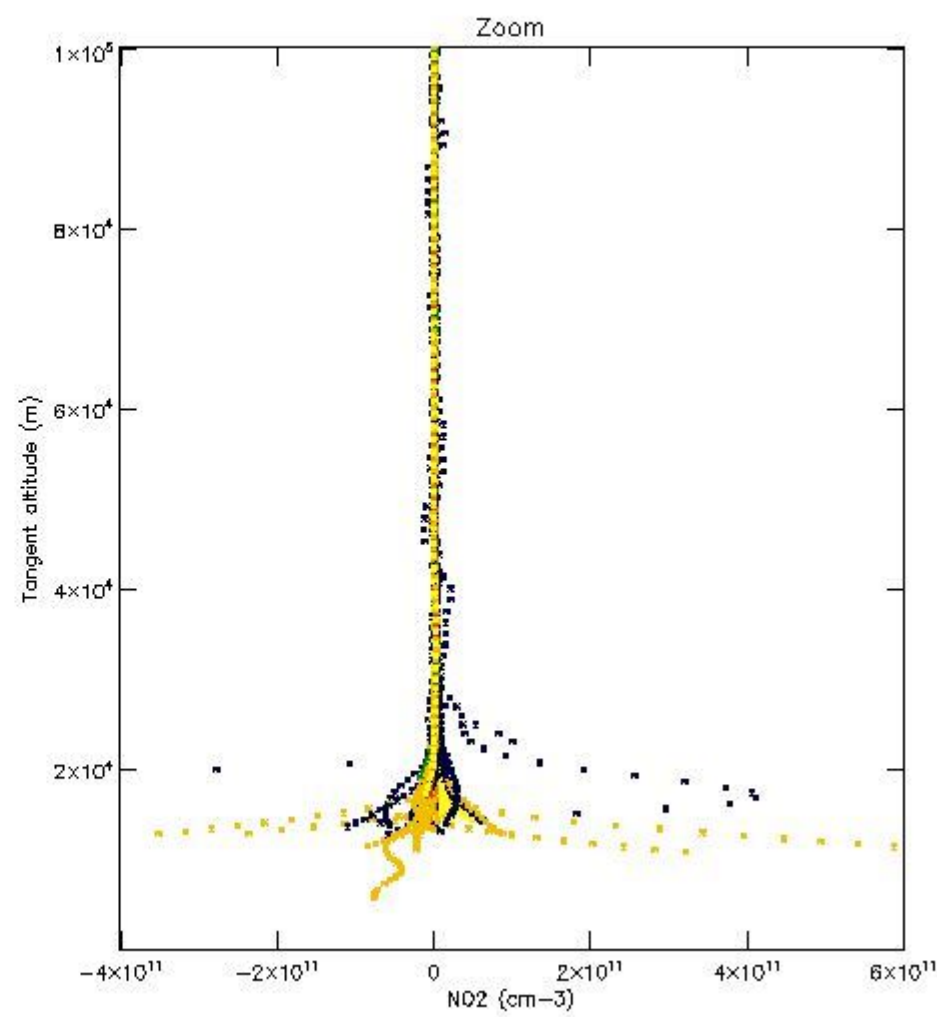
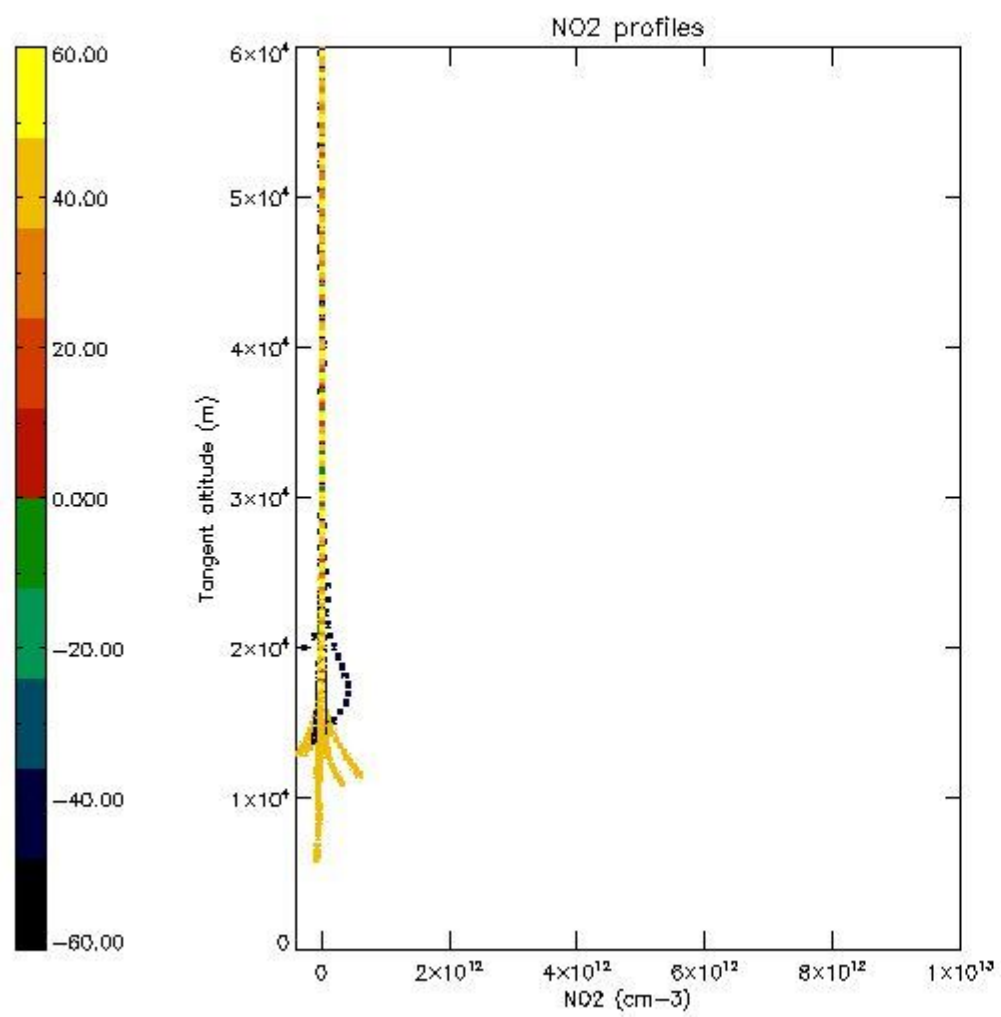
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



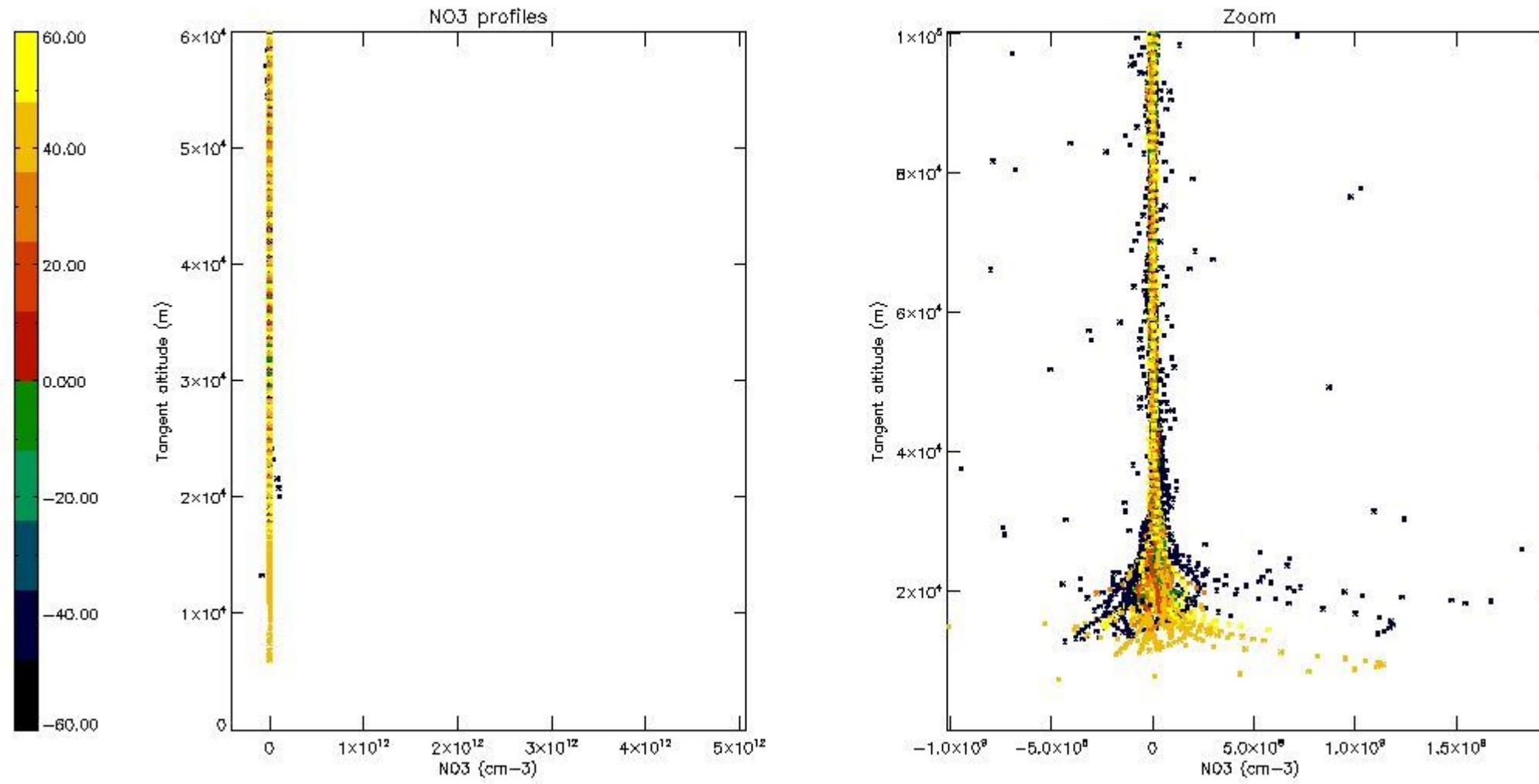
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

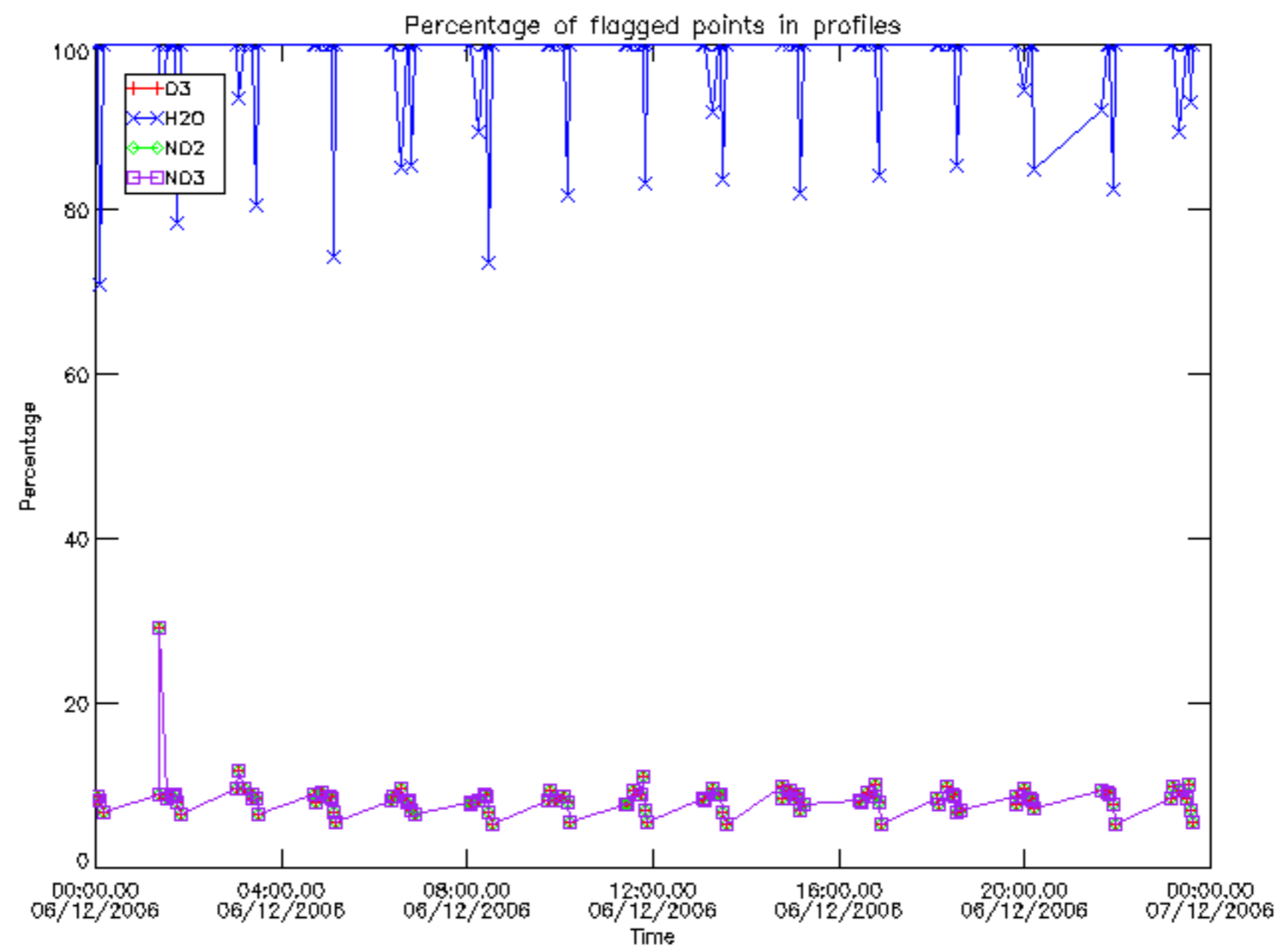
The colorbar represents the latitude.



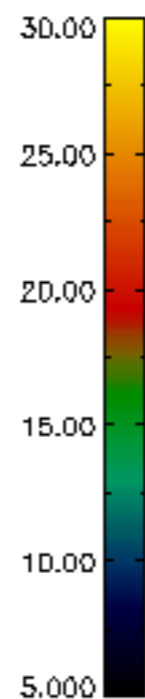
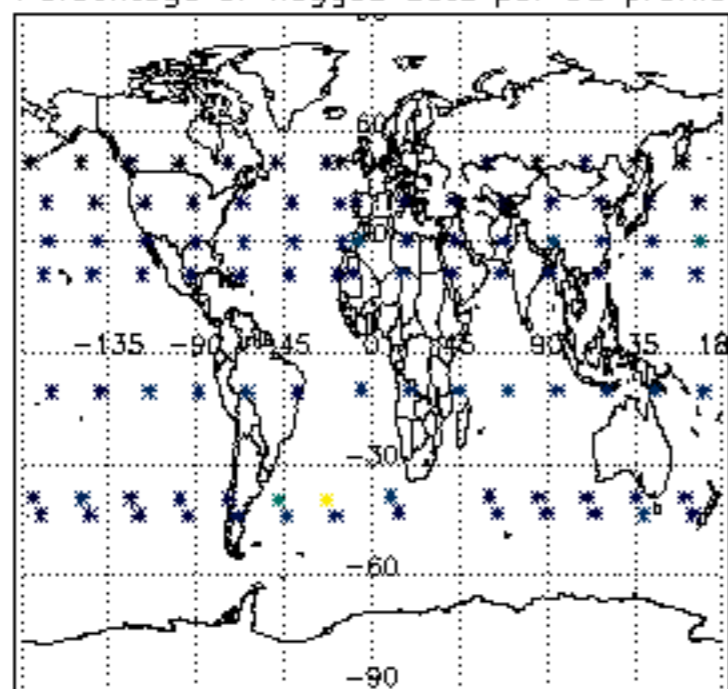
6. Auxiliary Data Files used for the production reported in section 2

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

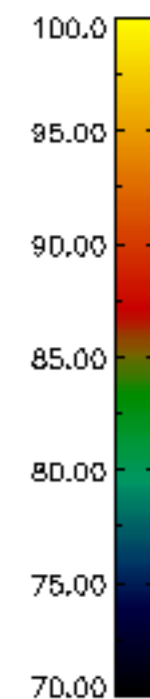
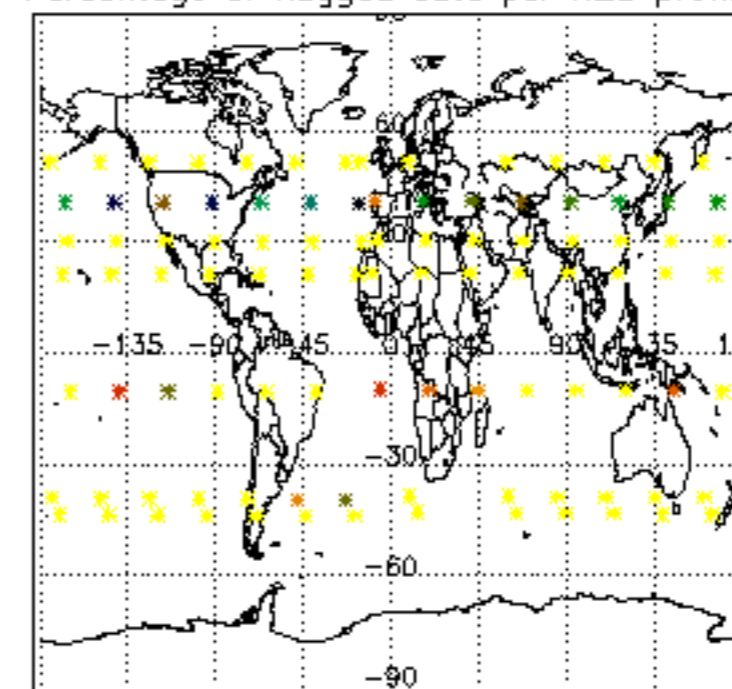
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	06-DEC-2006 00:00:03
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	06-DEC-2006 00:00:03
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	06-DEC-2006 00:00:03



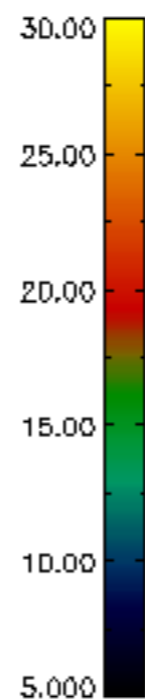
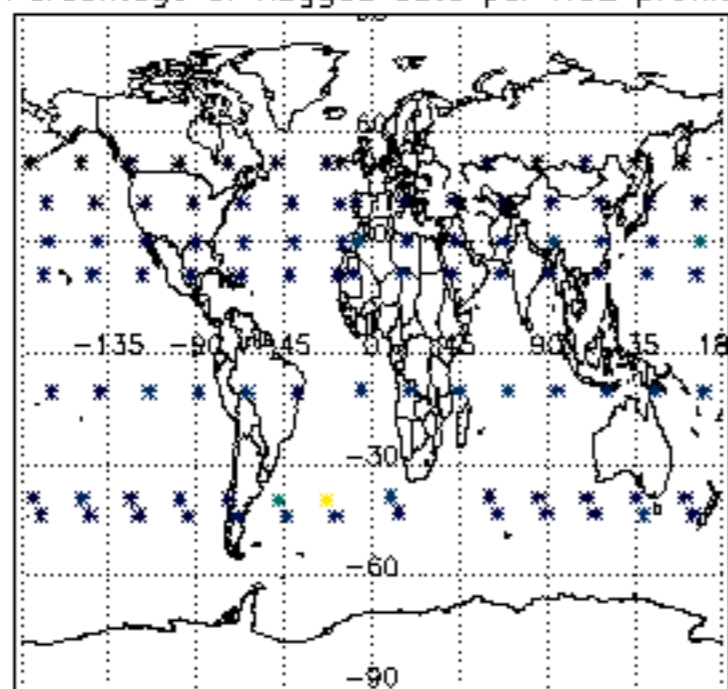
Percentage of flagged data per D3 profile



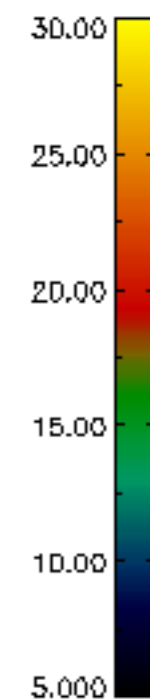
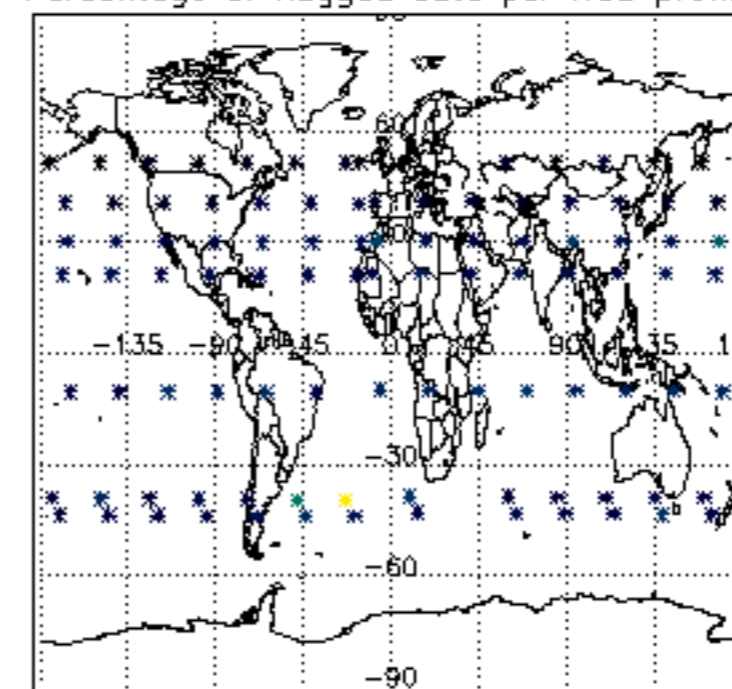
Percentage of flagged data per H2O profile

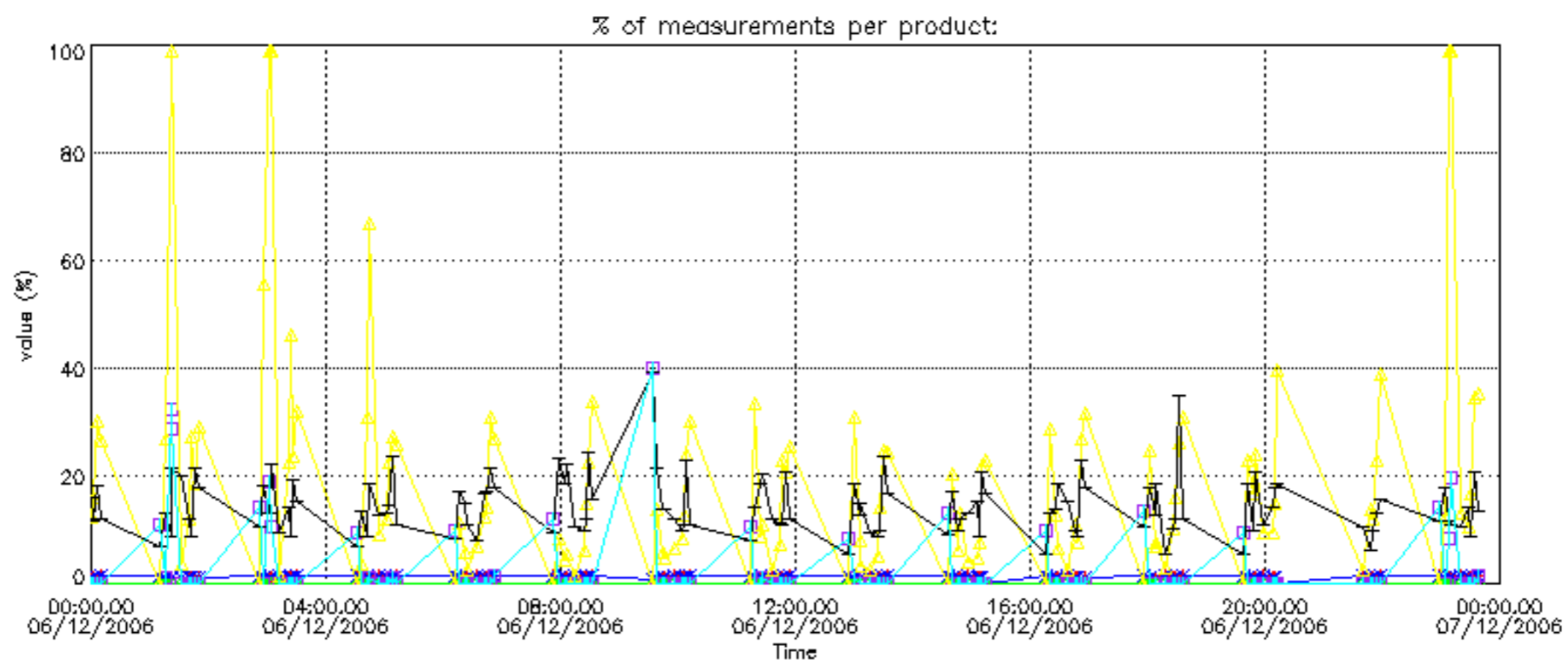
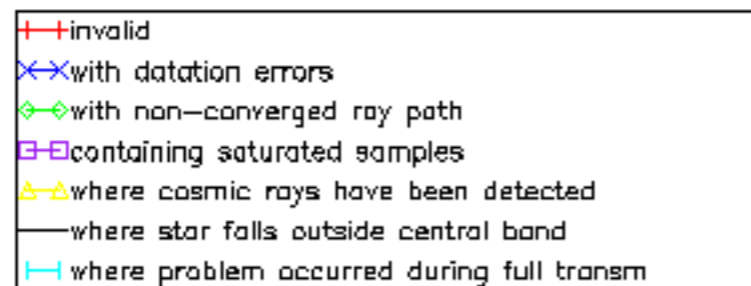


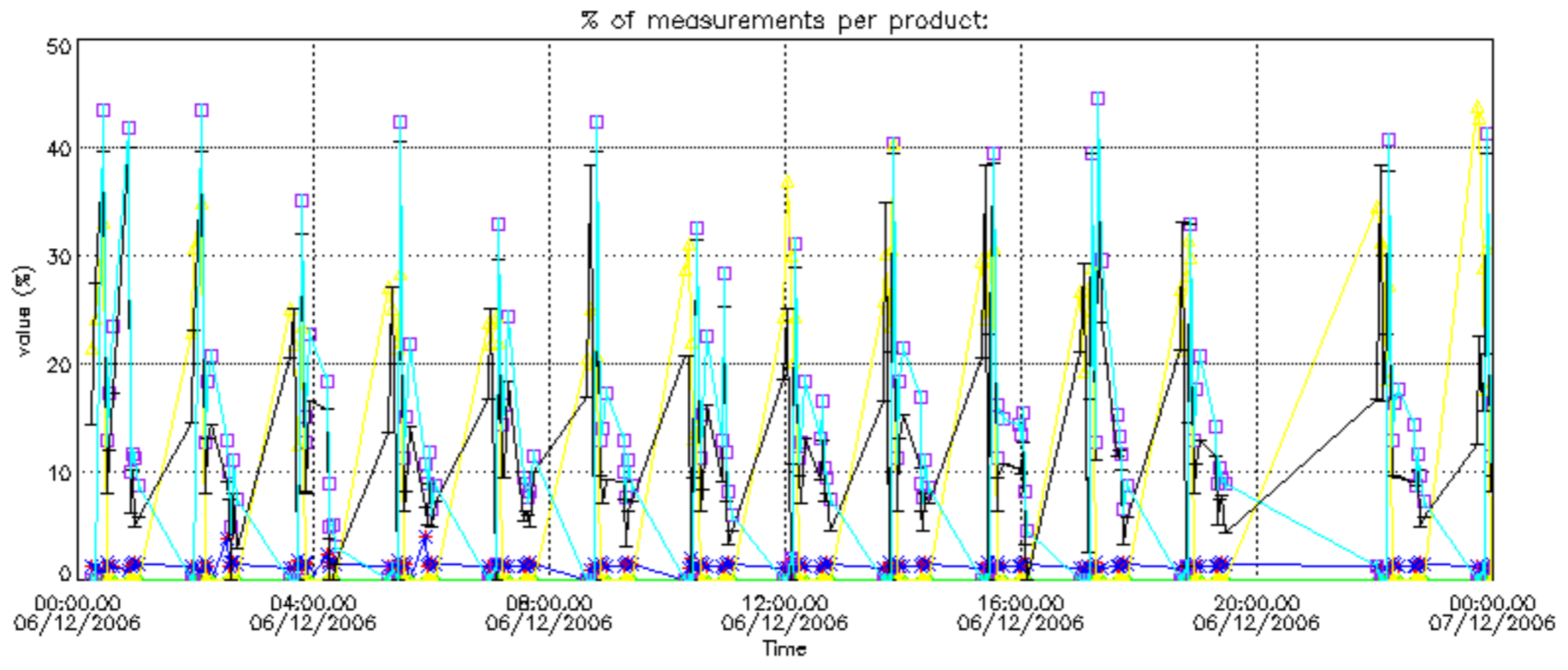
Percentage of flagged data per NO2 profile



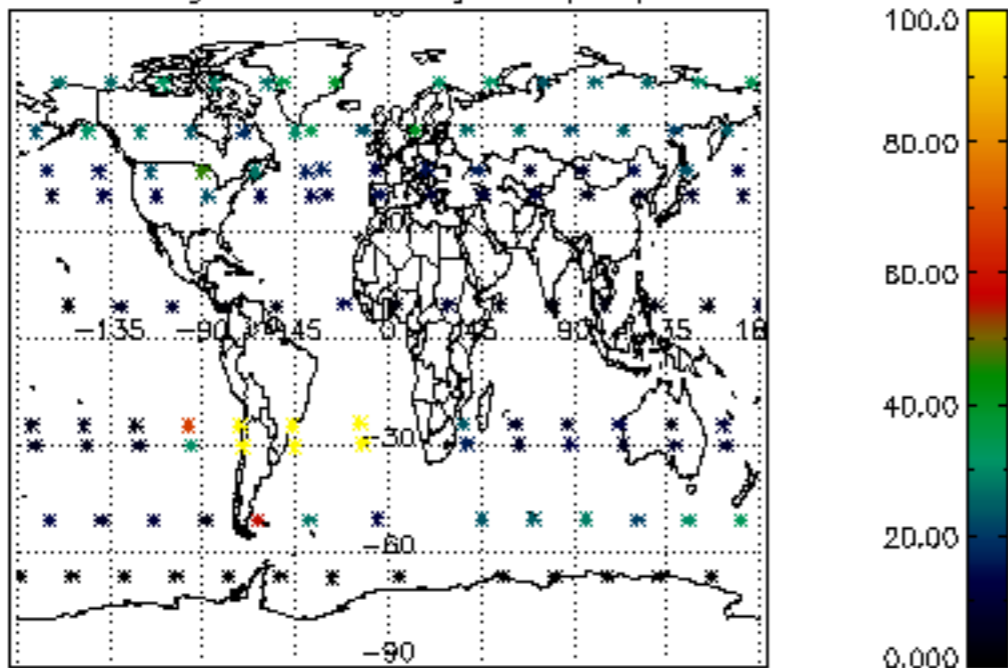
Percentage of flagged data per NO3 profile



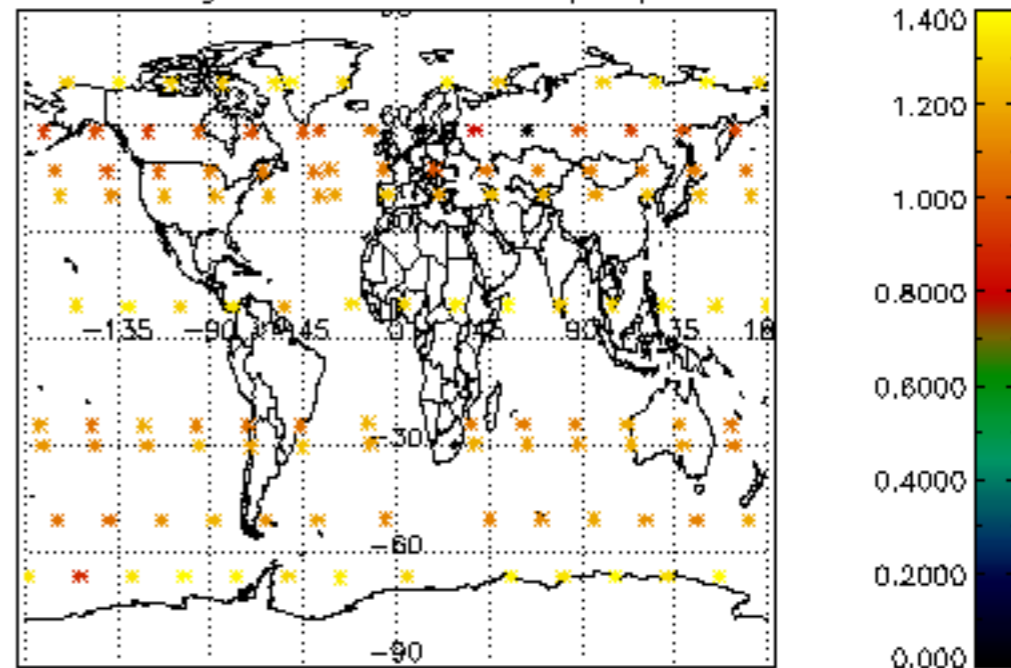




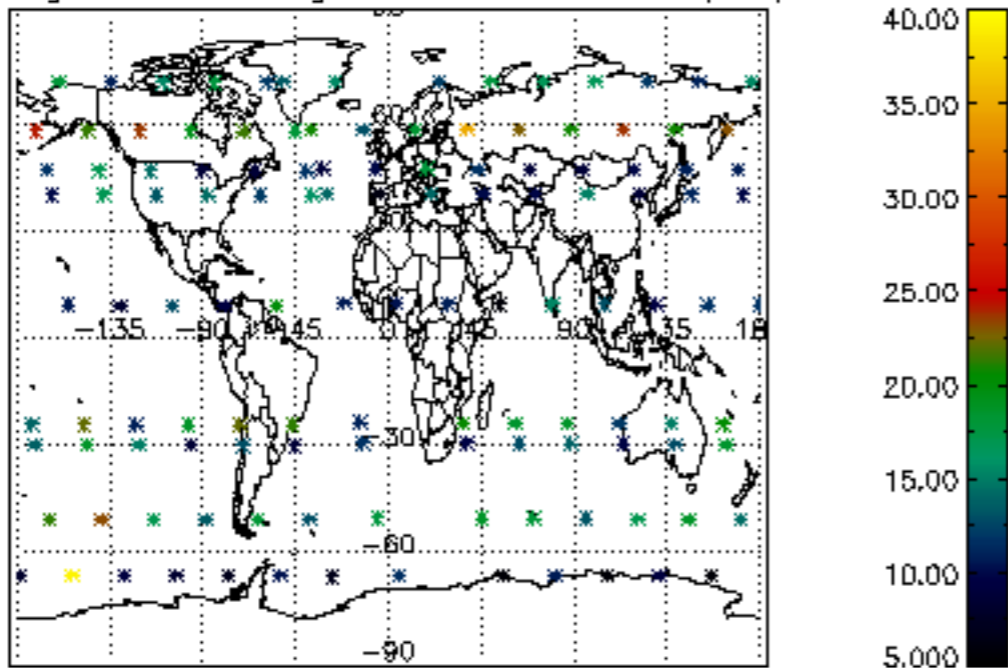
Percentage of cosmic ray hits per profile



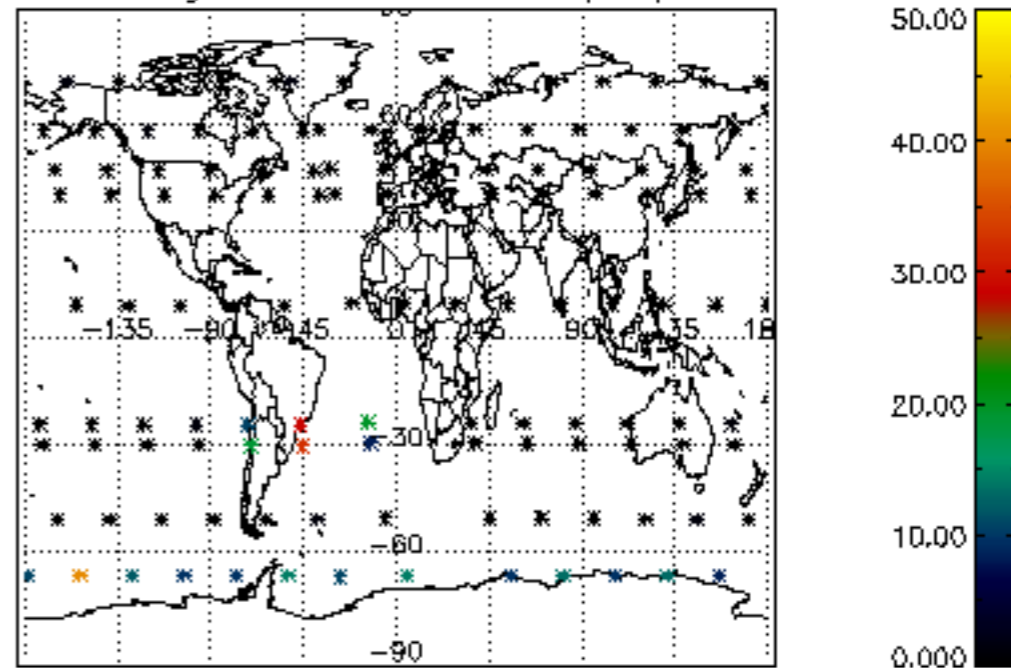
Percentage of datation errors per profile



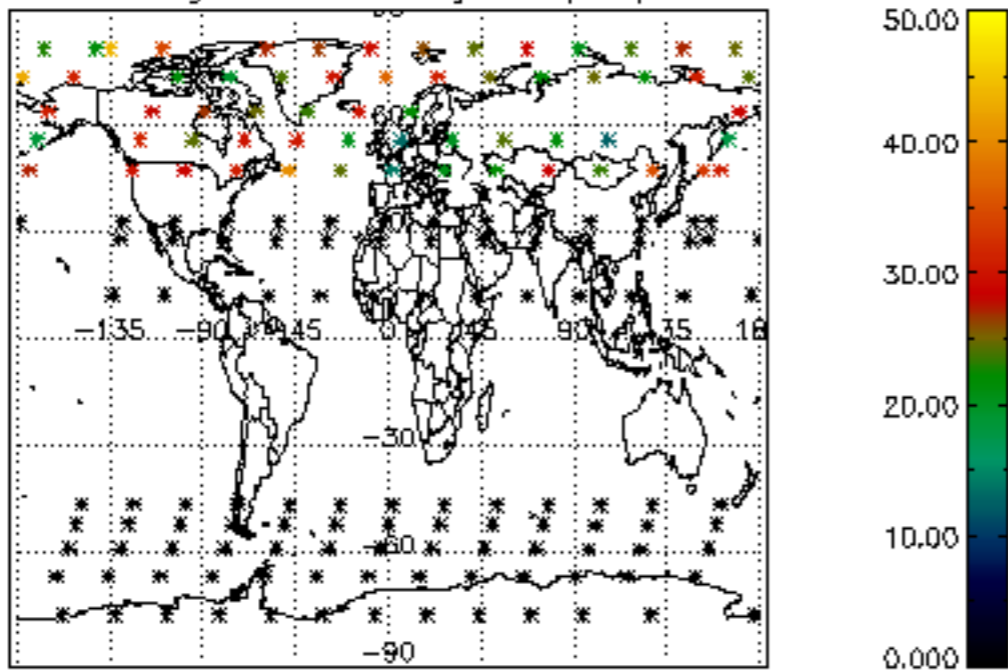
Percentage of star falling outside central band per profile



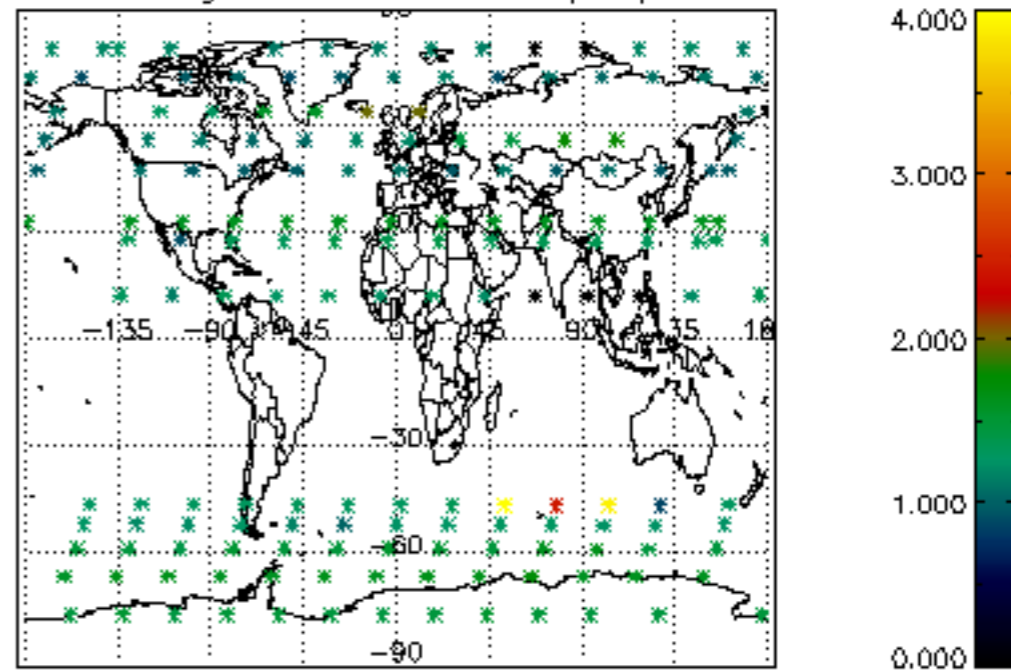
Percentage of saturation errors per profile



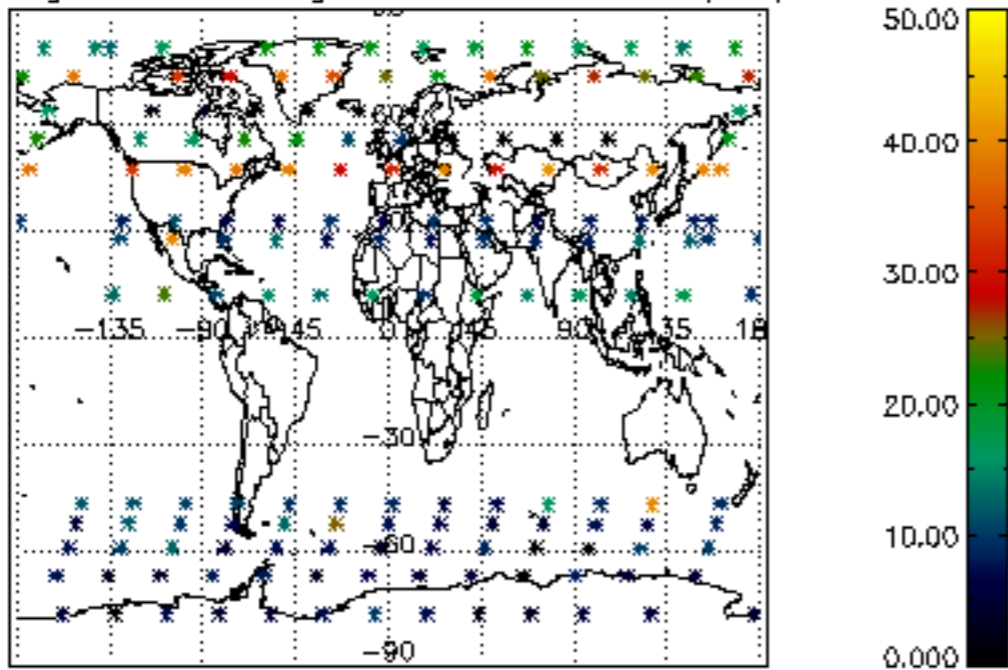
Percentage of cosmic ray hits per profile



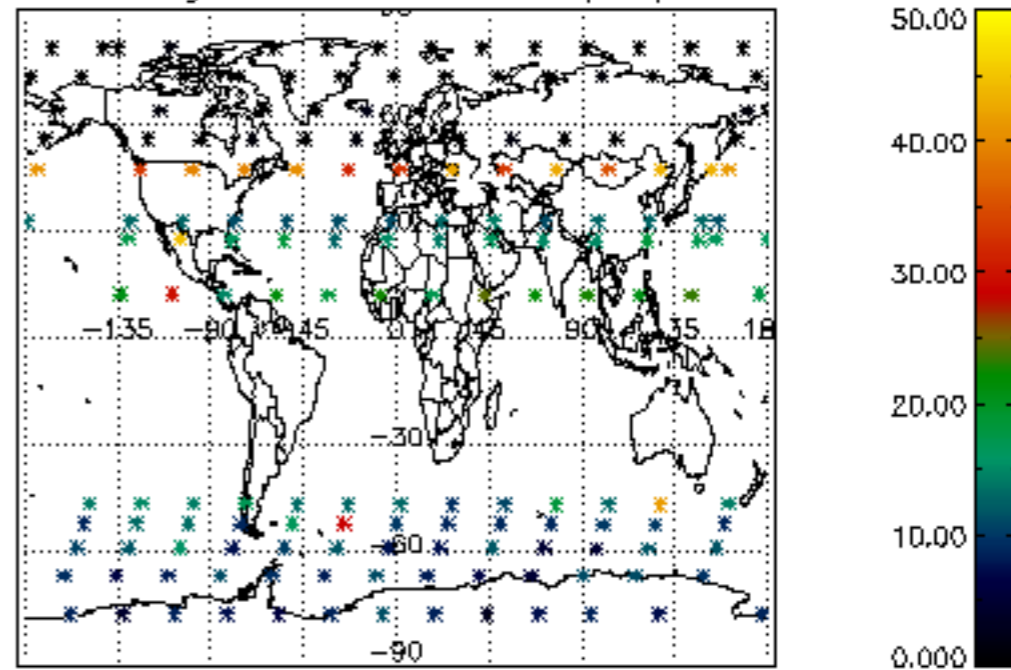
Percentage of datation errors per profile

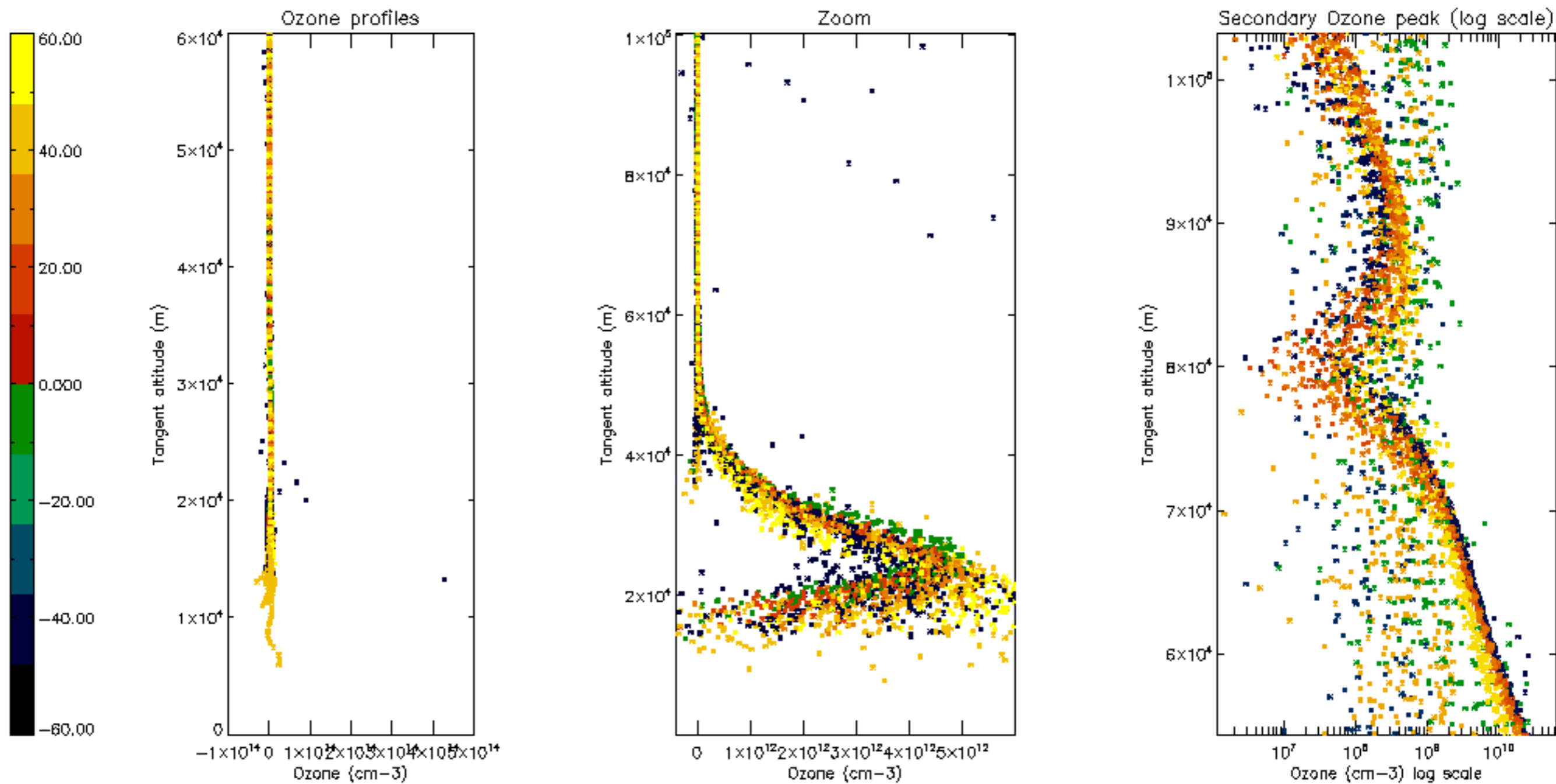


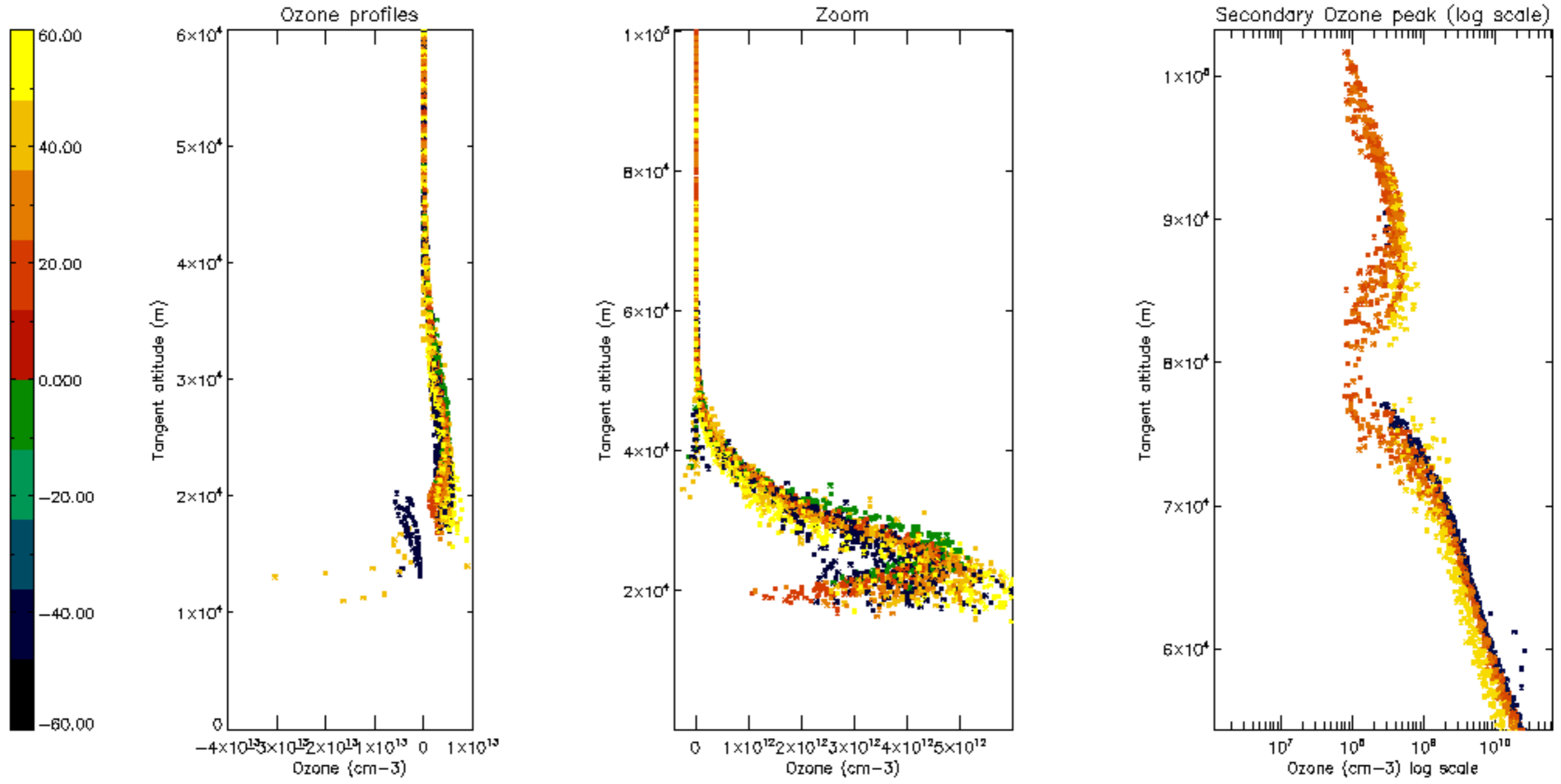
Percentage of star falling outside central band per profile

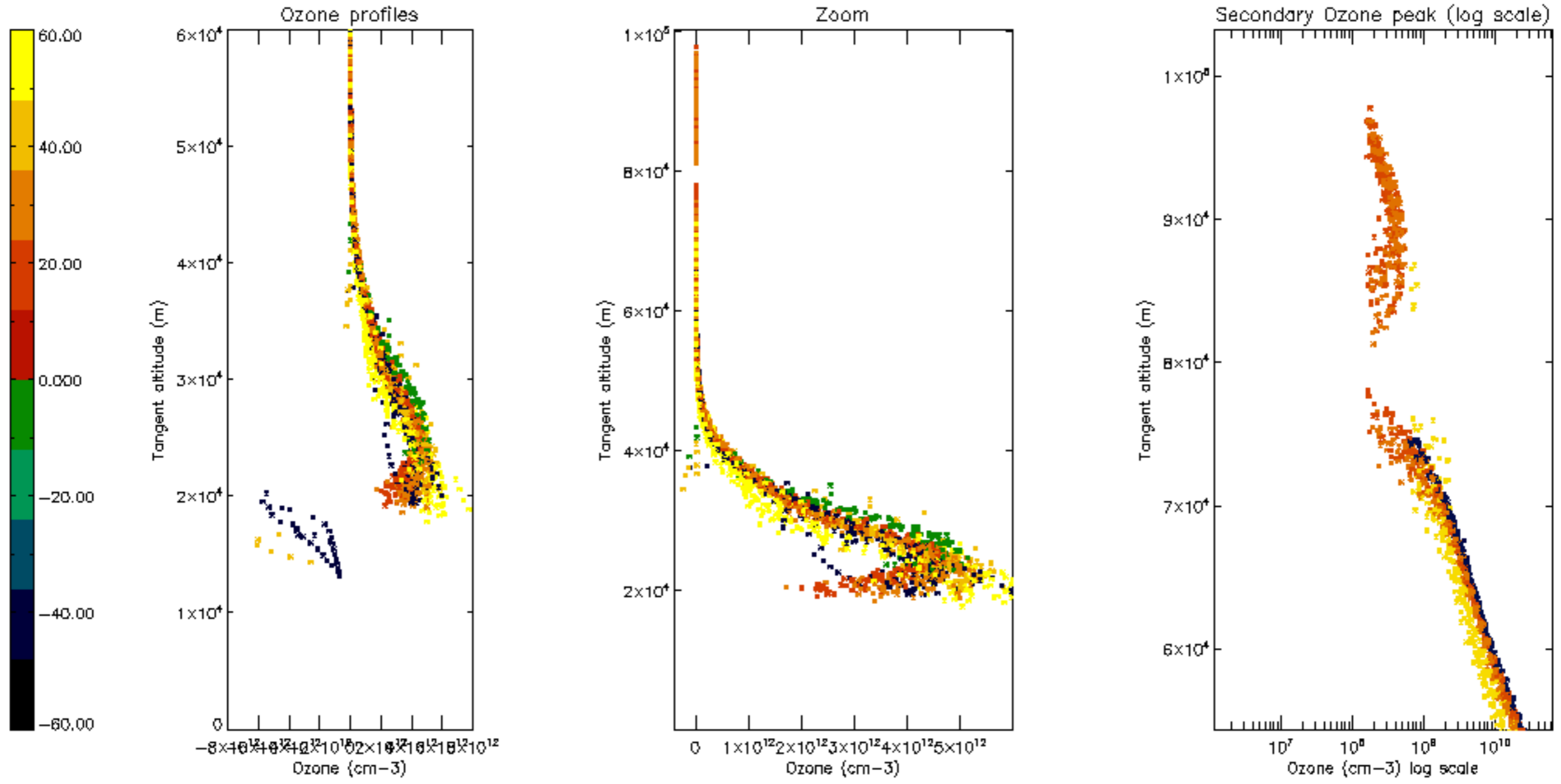


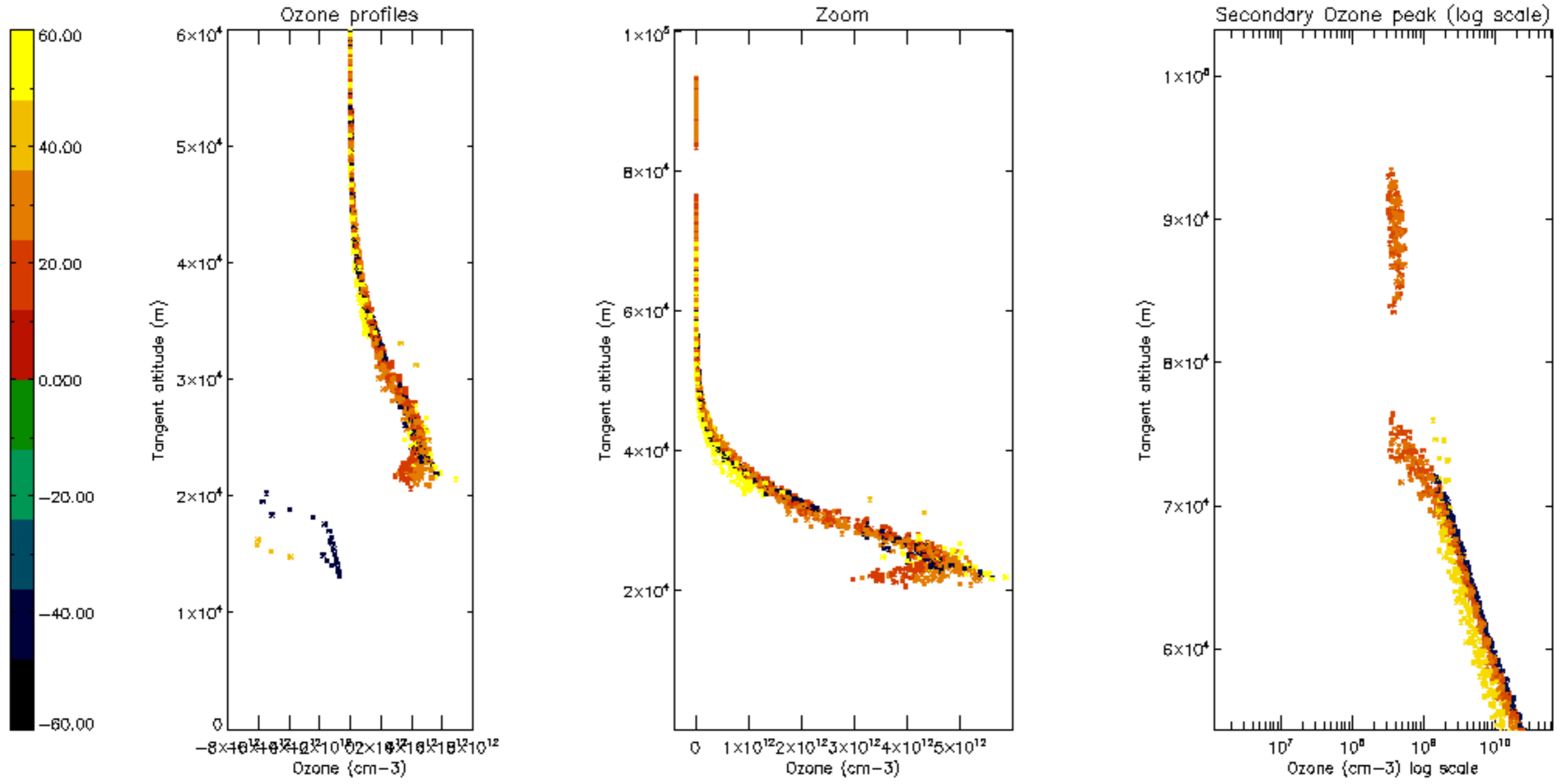
Percentage of saturation errors per profile

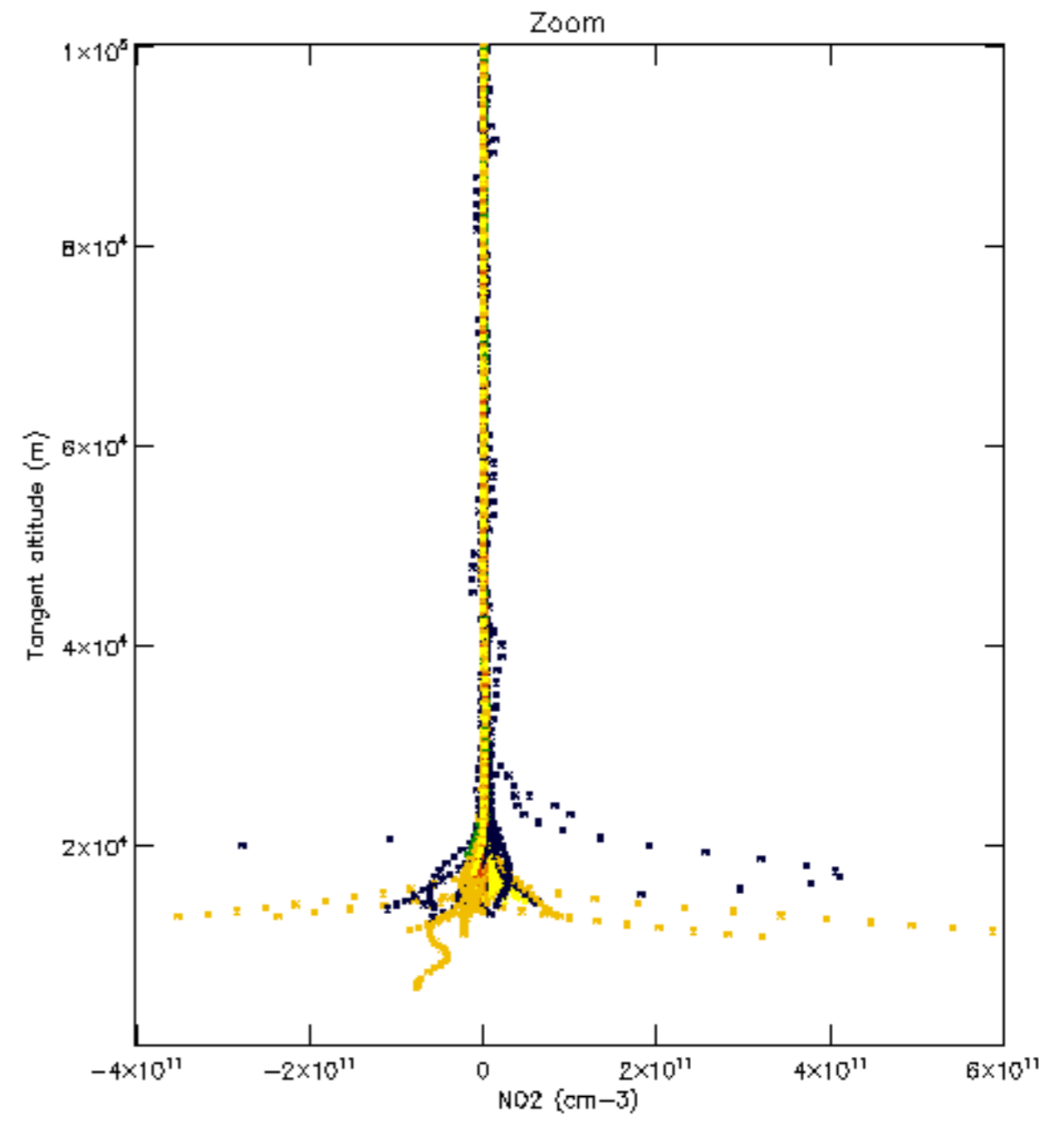
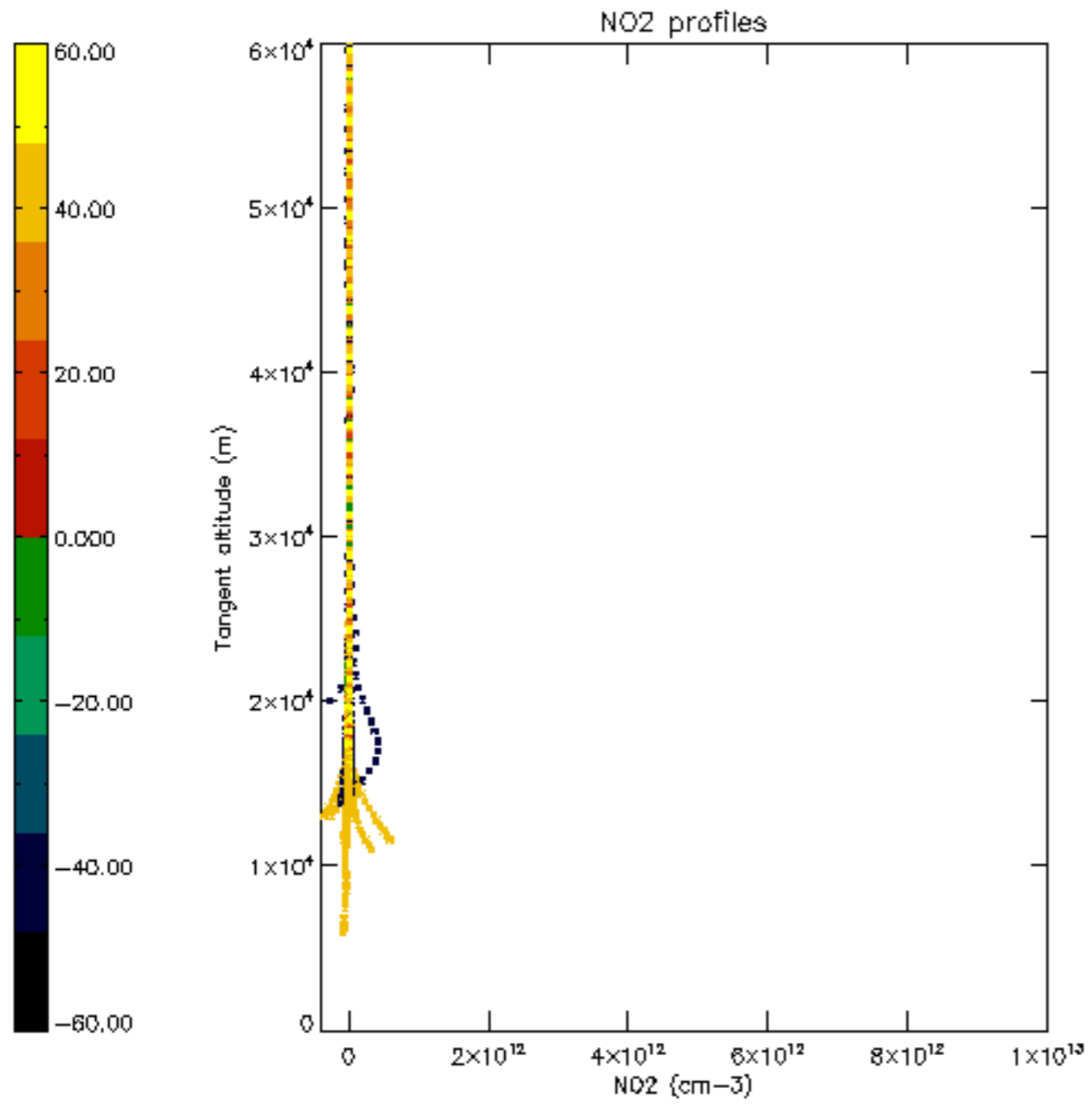


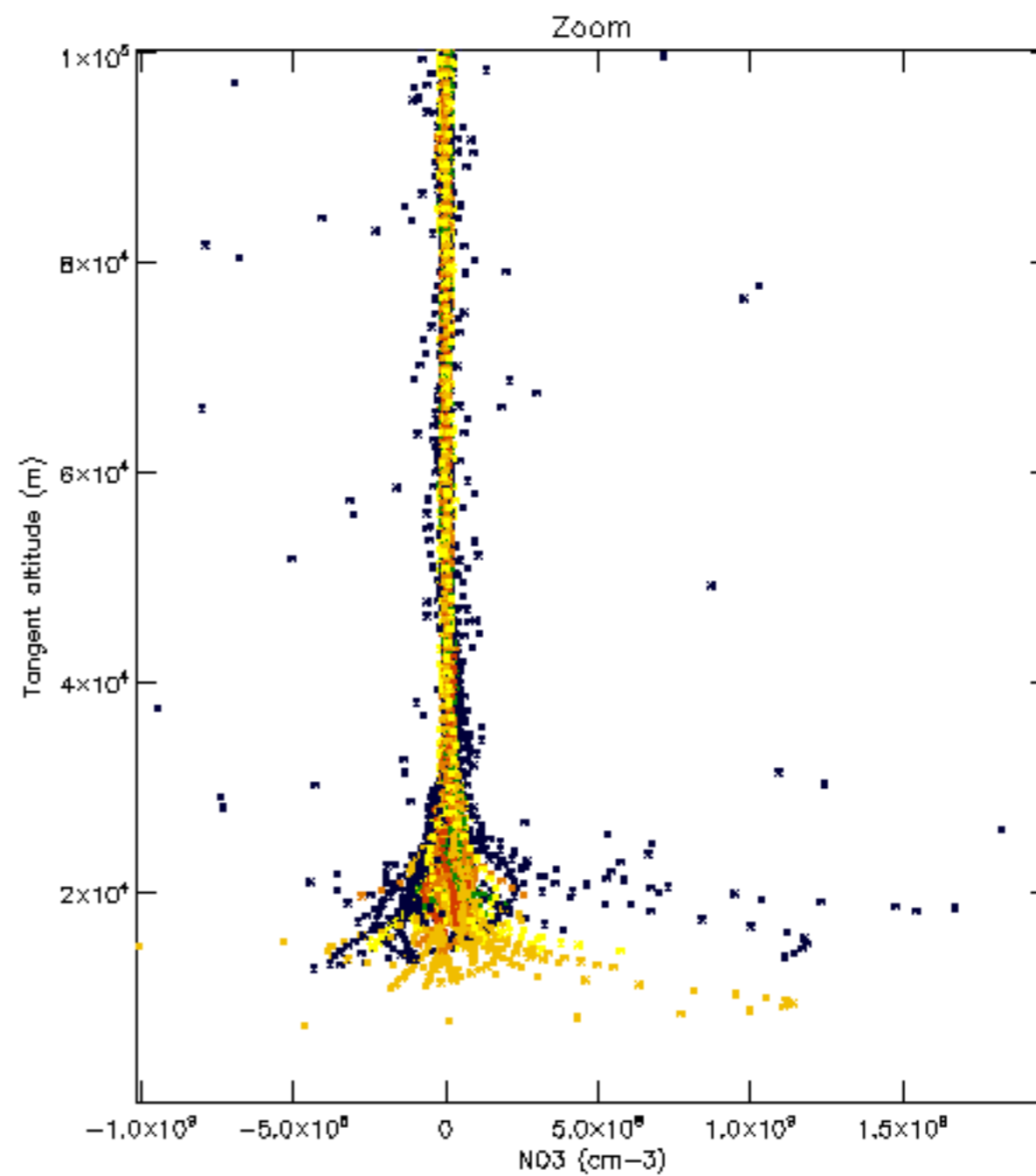
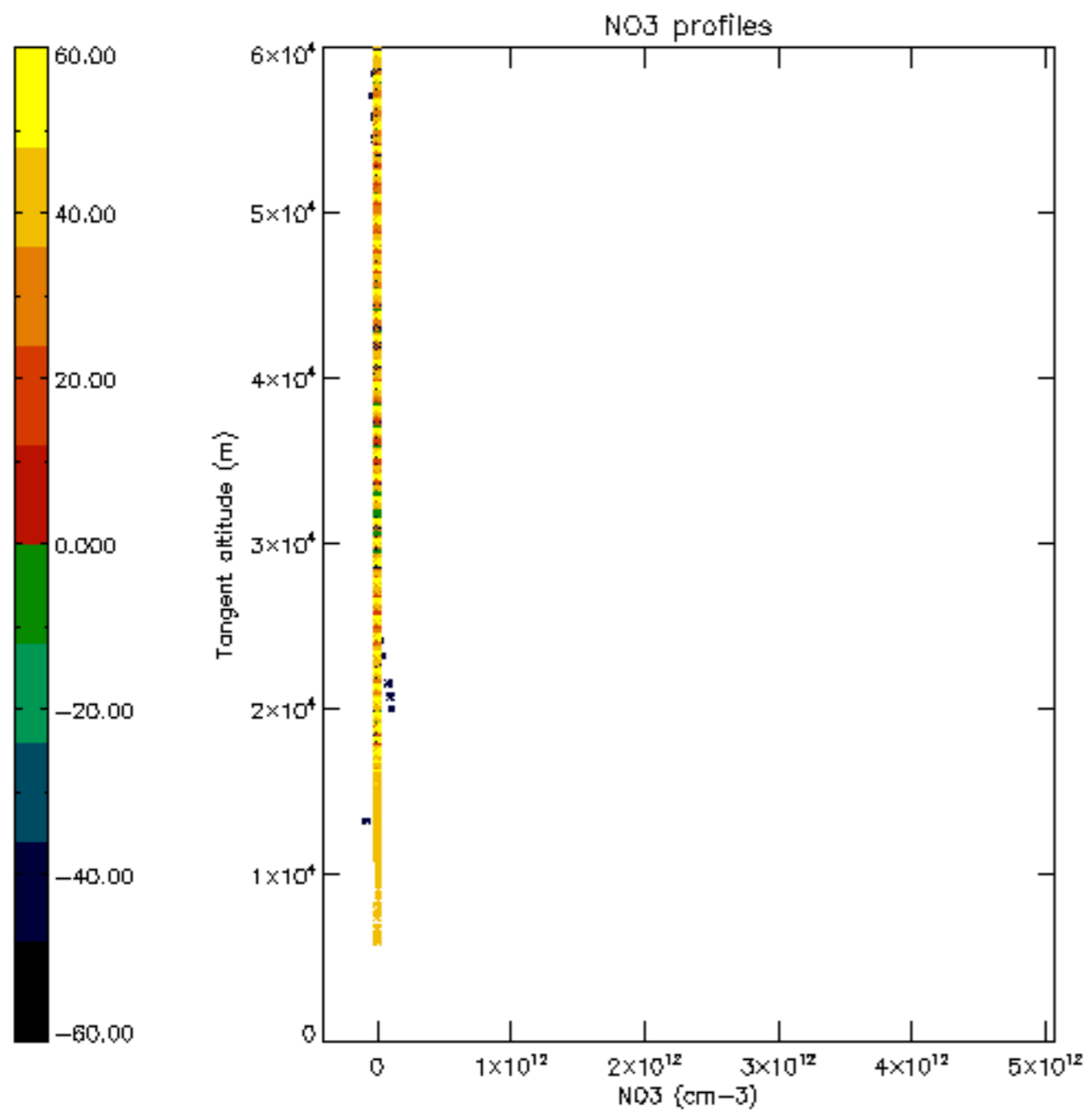


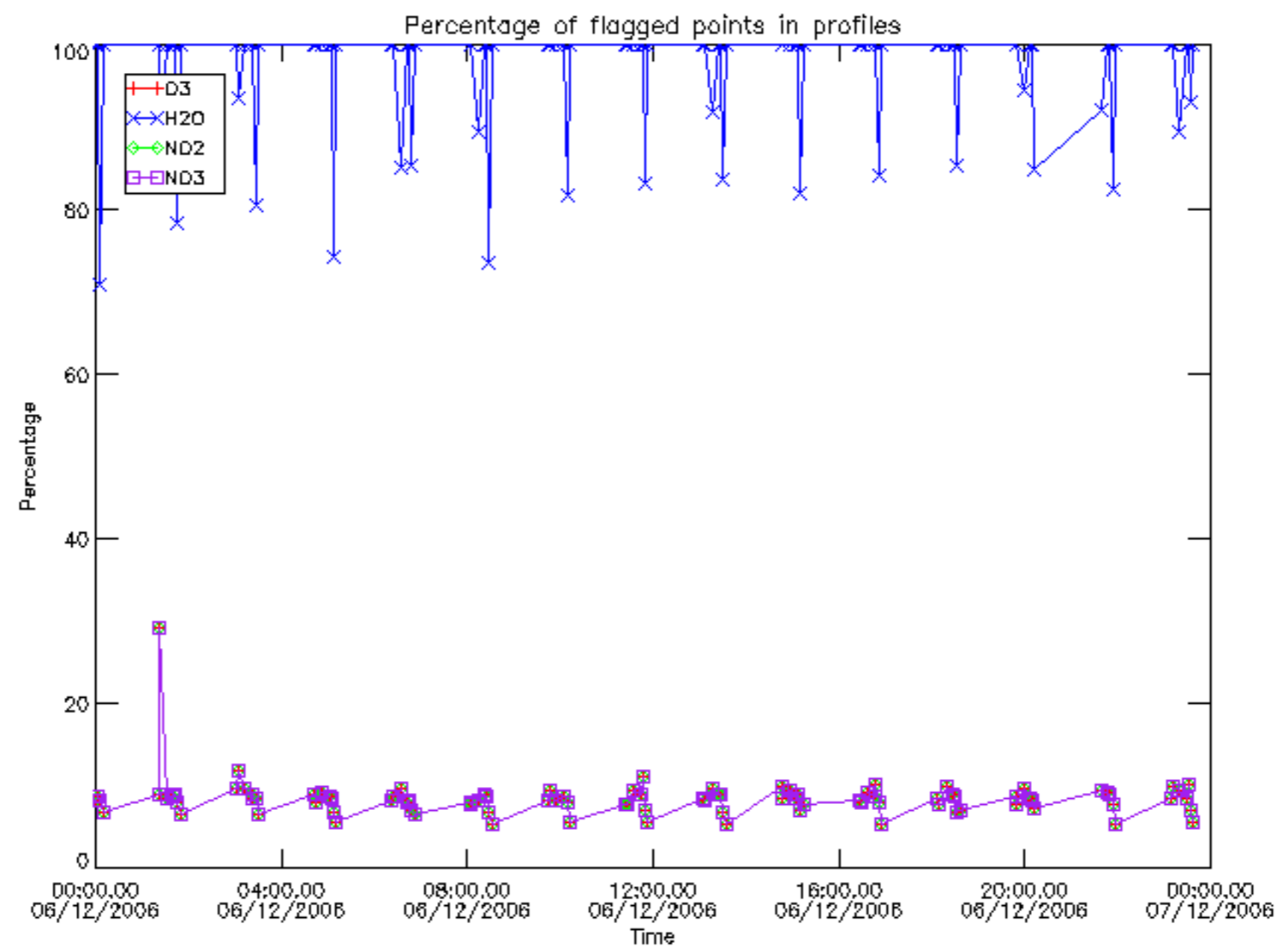




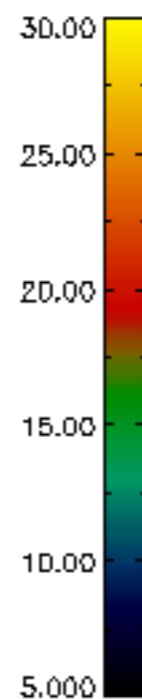
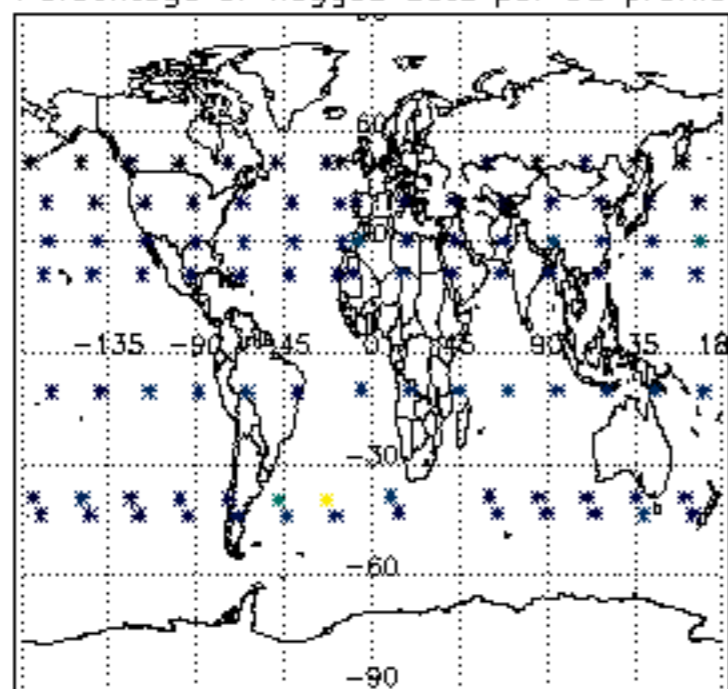




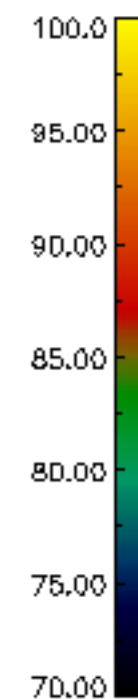
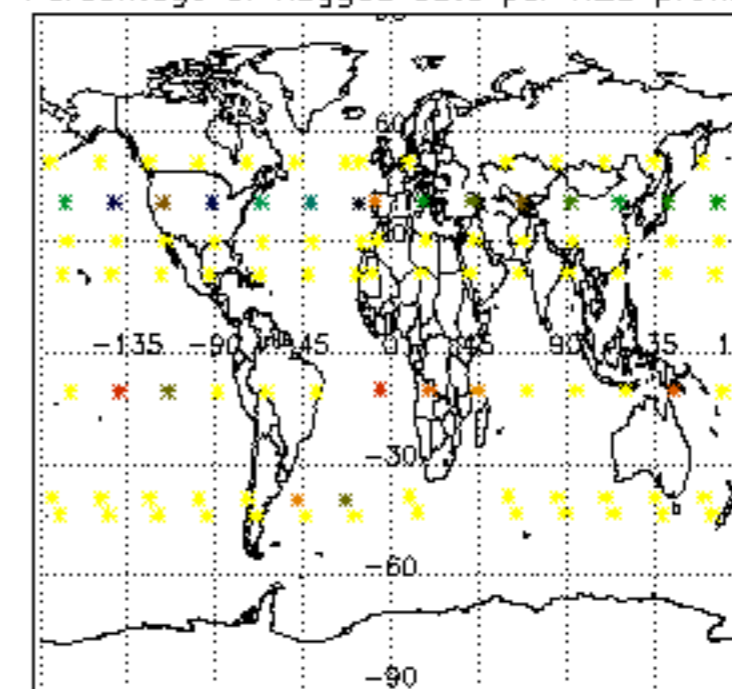




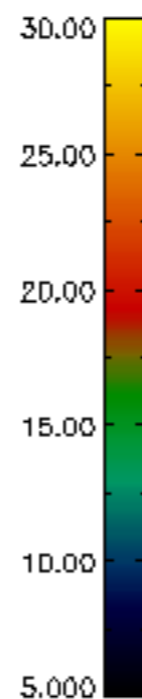
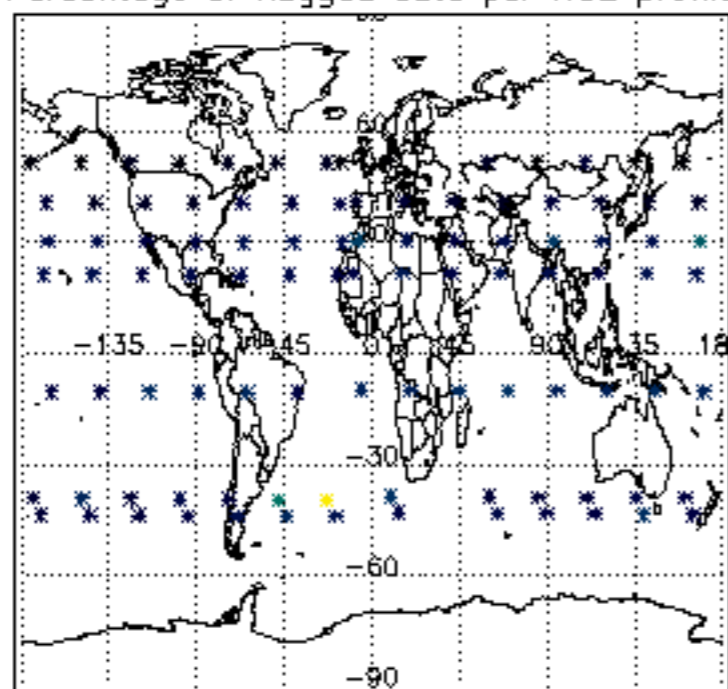
Percentage of flagged data per D3 profile



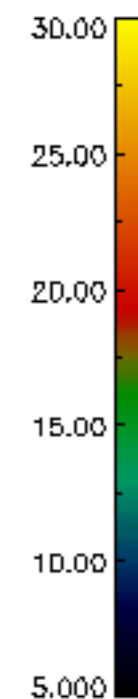
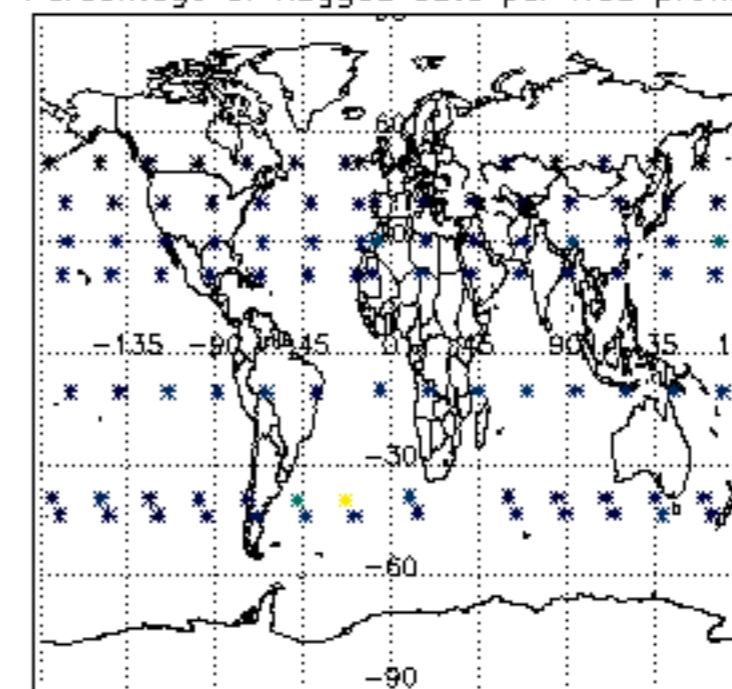
Percentage of flagged data per H2O profile

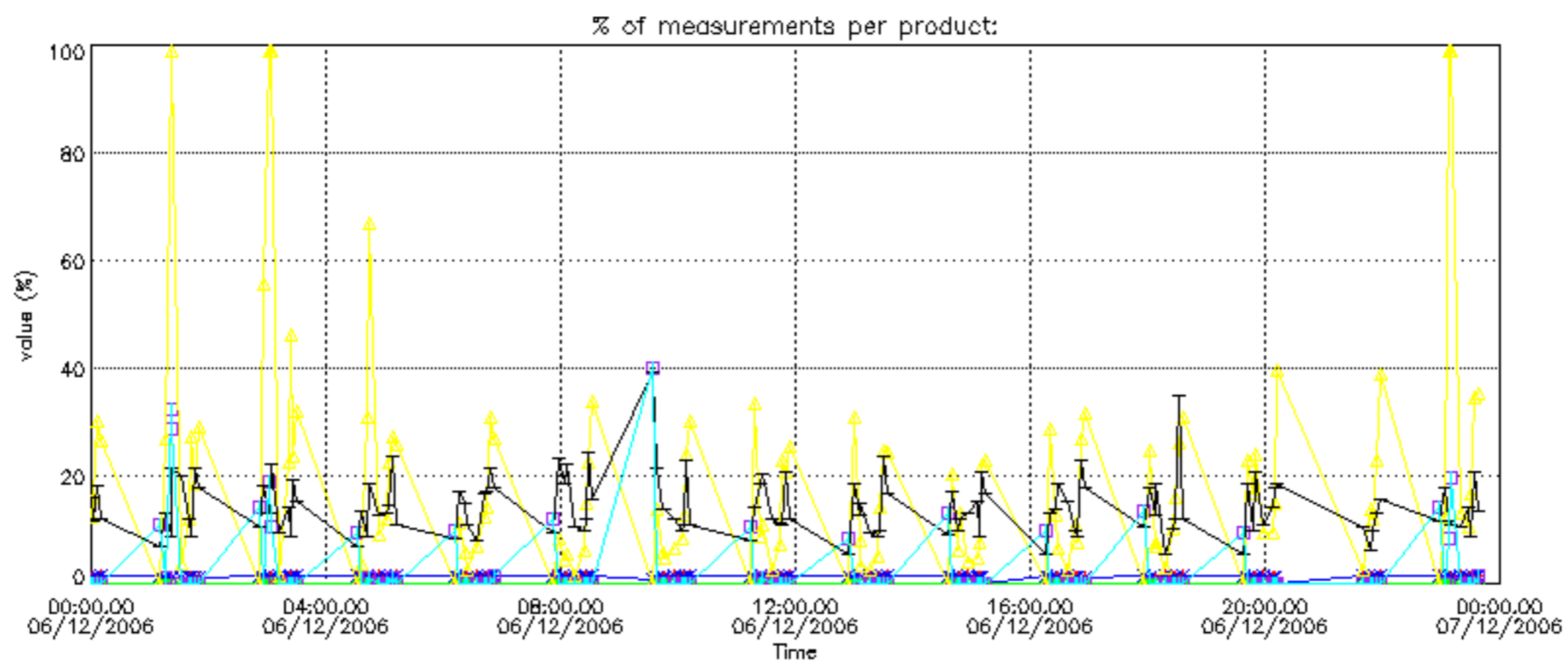


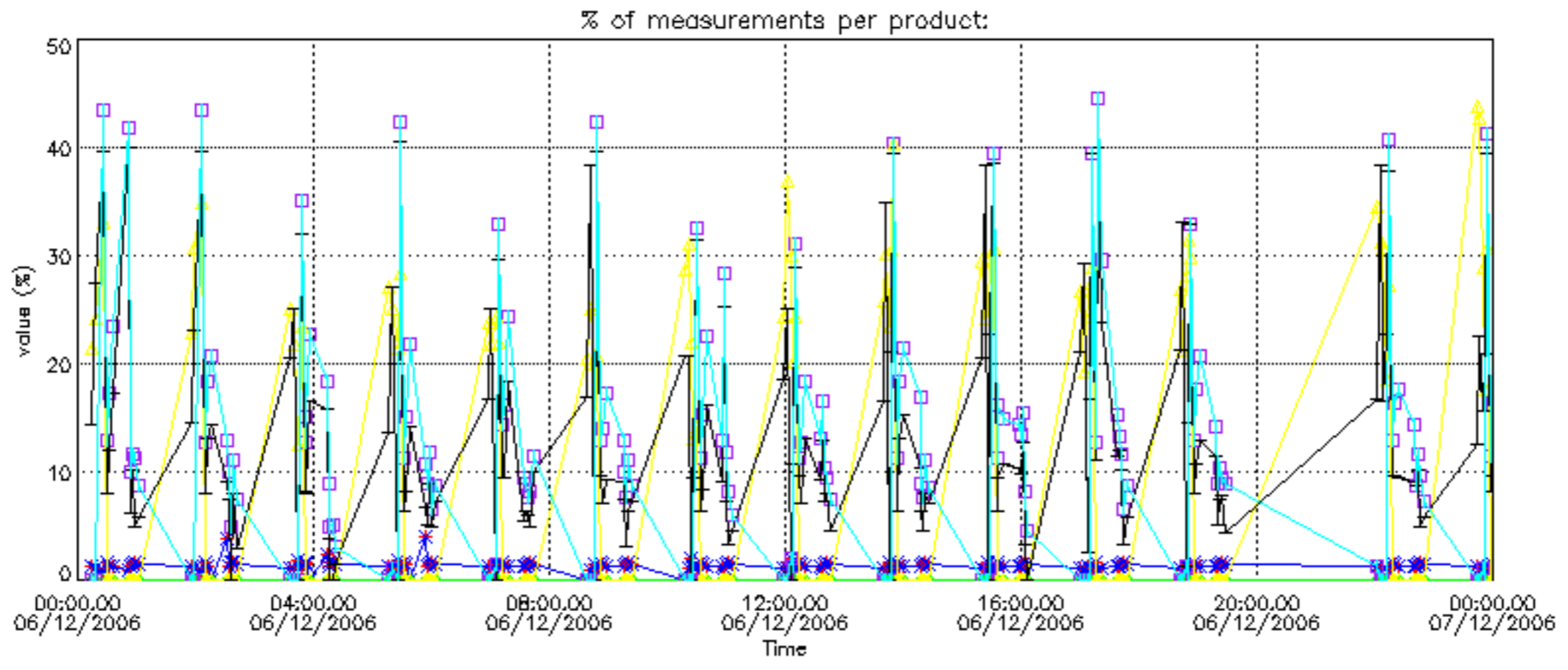
Percentage of flagged data per NO2 profile



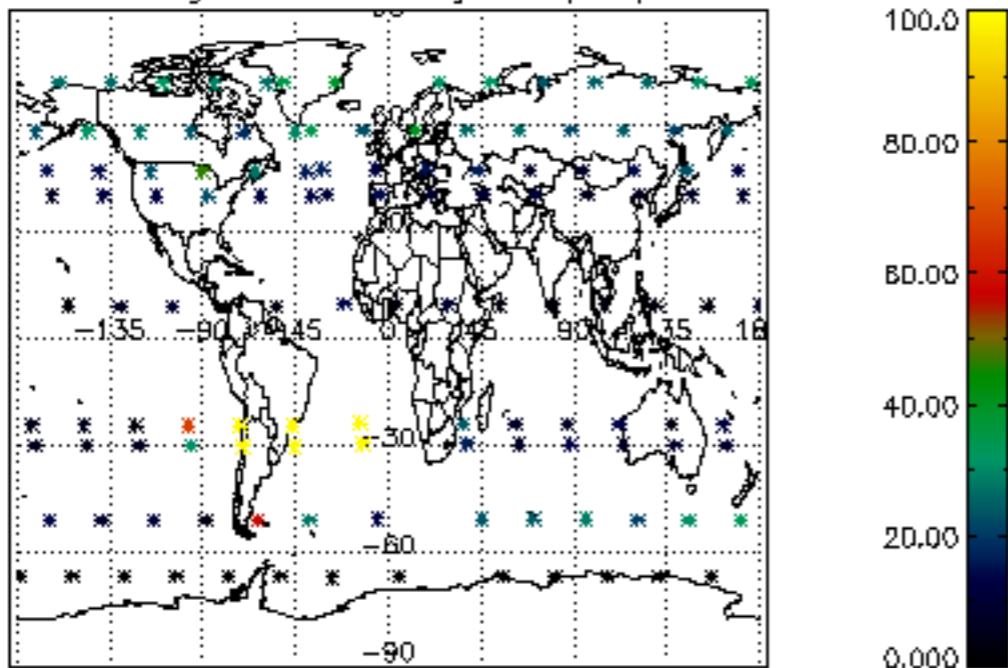
Percentage of flagged data per NO3 profile



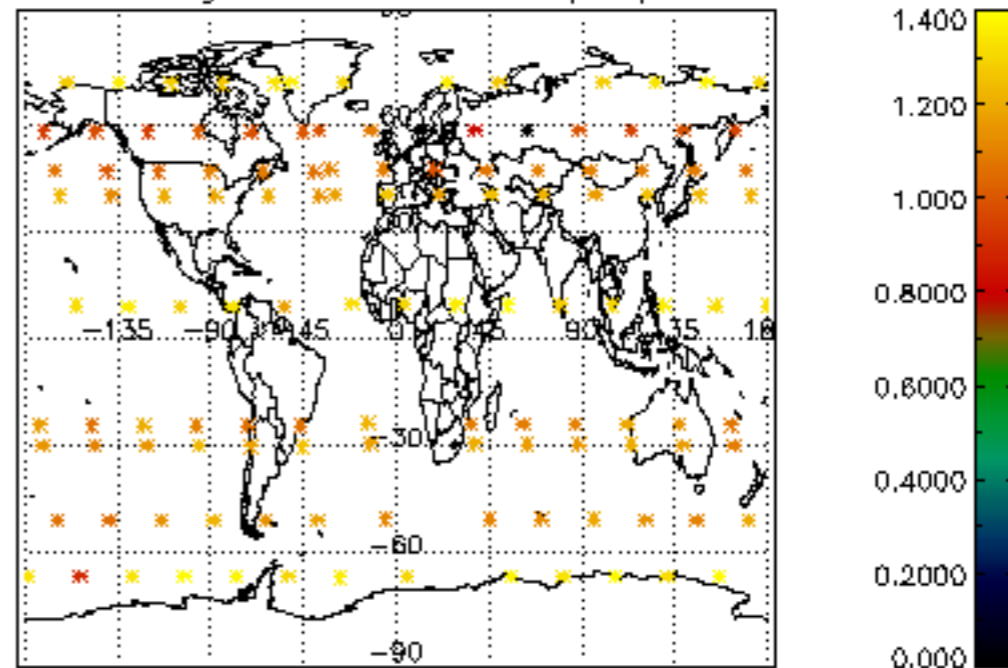




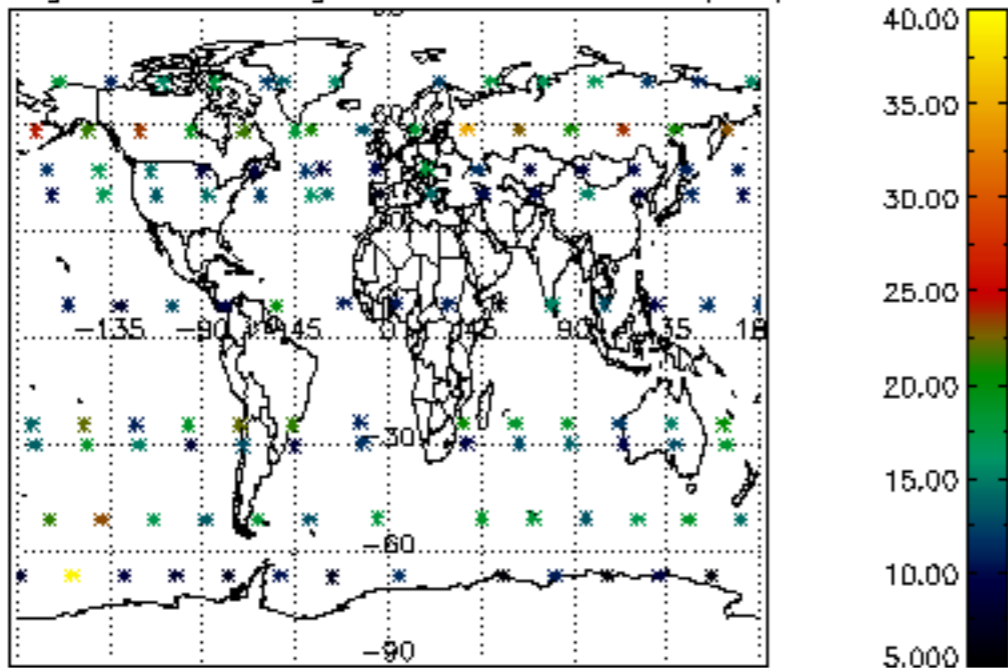
Percentage of cosmic ray hits per profile



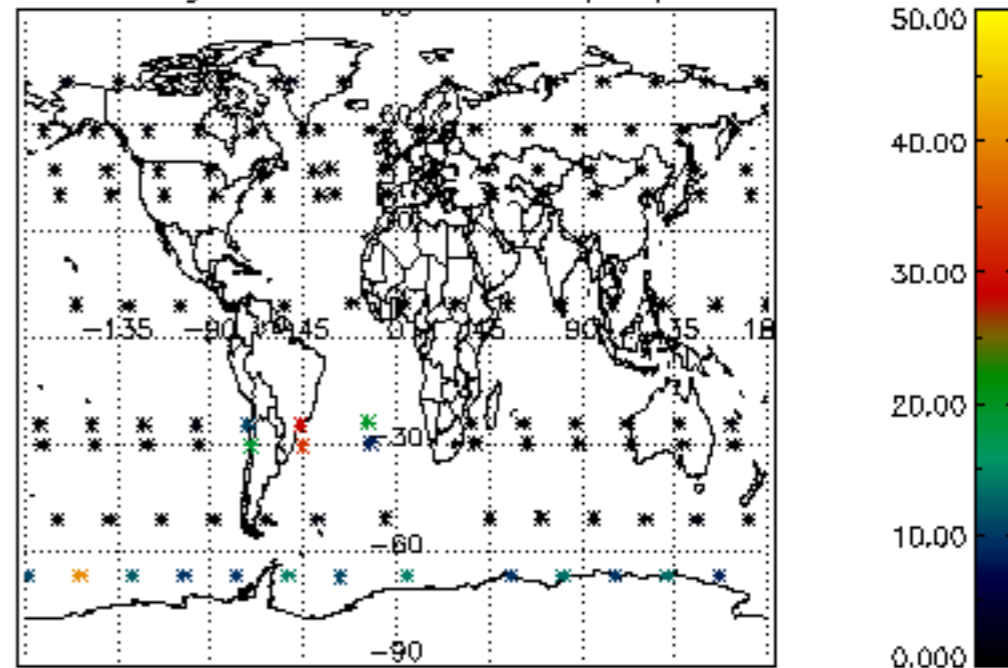
Percentage of datation errors per profile



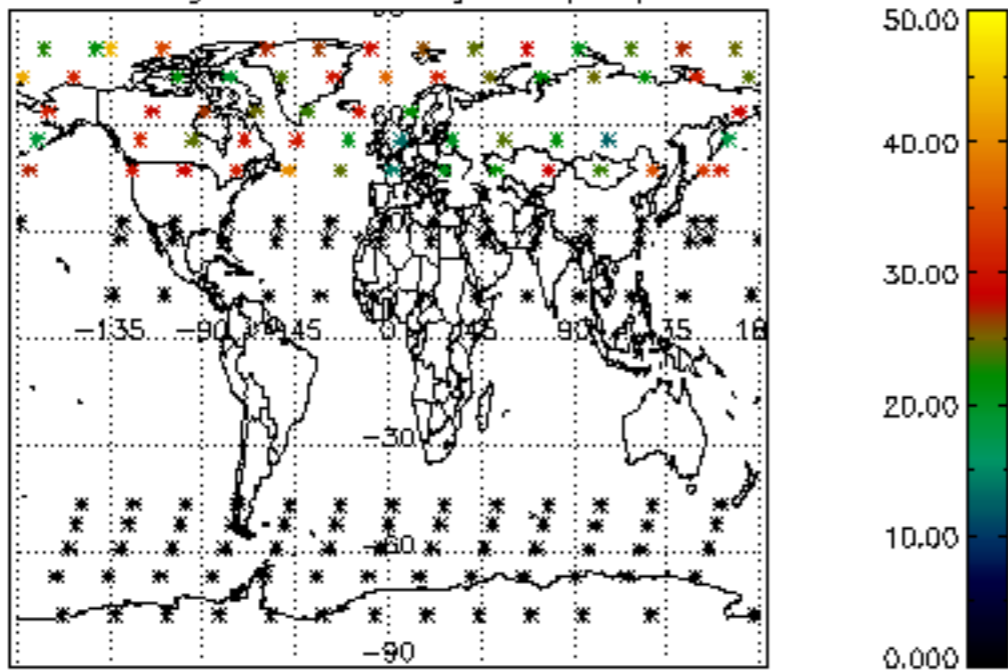
Percentage of star falling outside central band per profile



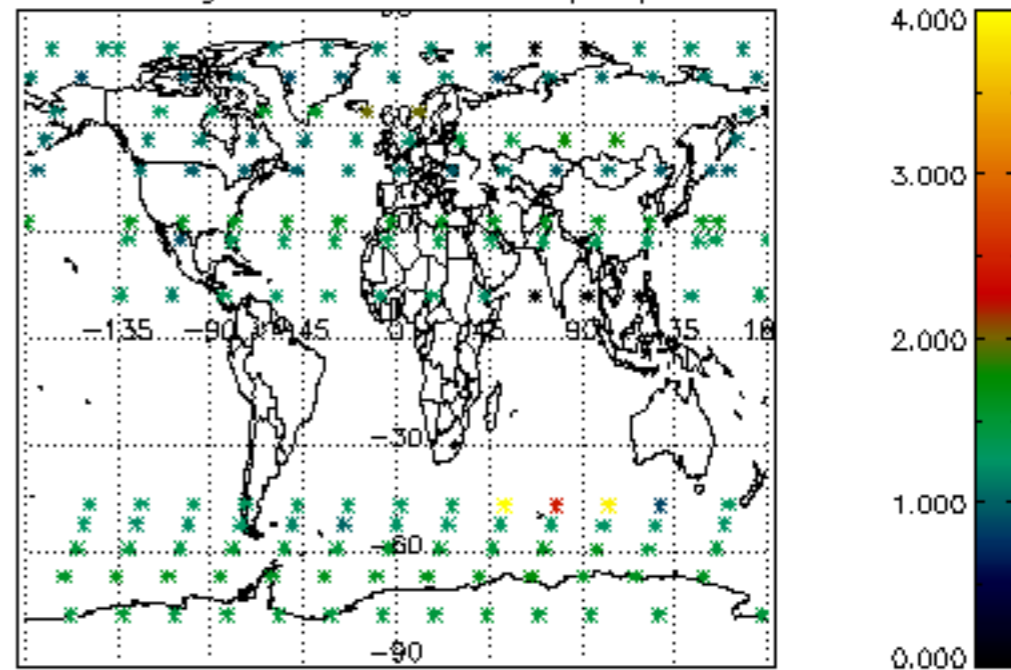
Percentage of saturation errors per profile



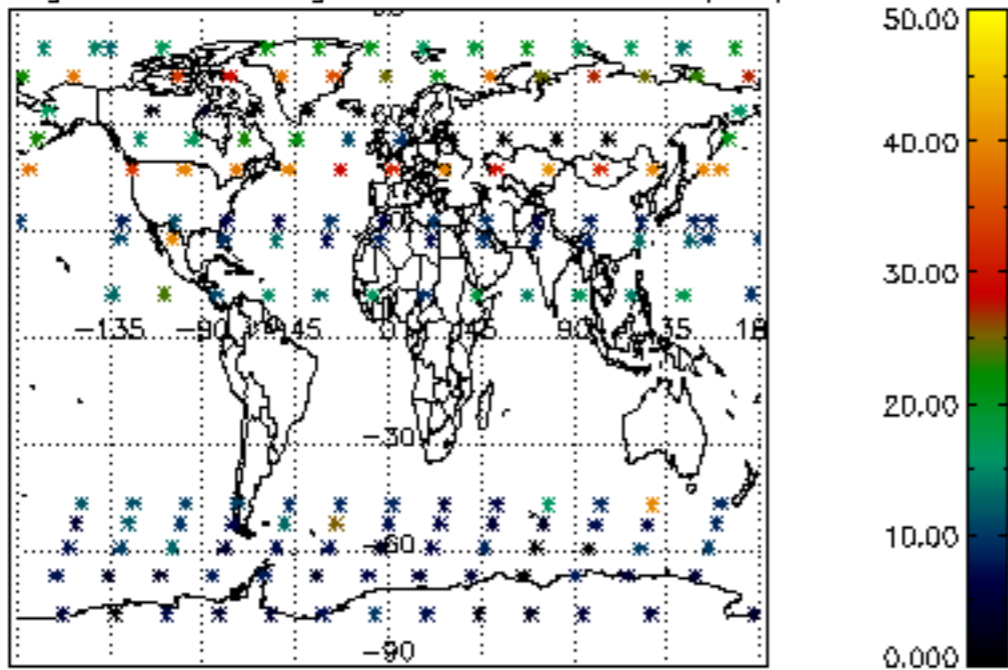
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

