

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	22APR2013 11:48:31
Data source version	GOMOS/6.01
Start time of products	07-01-2006 (07JAN2006 00:00:00)
Stop time of products	08-01-2006 (08JAN2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	365
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__2PRFIN20060107_000027_000000352044_00059_20153_7053.N1	07-JAN-2006 00:00:27	Bright	35.000	175	39Del Per	3.0100	19400.	70	20153	No
2	GOM_NL__2PRFIN20060107_001117_000000362044_00059_20153_7054.N1	07-JAN-2006 00:11:17	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20153	No
3	GOM_NL__2PRFIN20060107_001937_000000482044_00059_20153_7055.N1	07-JAN-2006 00:19:37	Bright	48.000	119	14Eta Dra	2.7270	4700.0	96	20153	No
4	GOM_NL__2PRFIN20060107_002155_000000522044_00059_20153_7056.N1	07-JAN-2006 00:21:55	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	20153	No
5	GOM_NL__2PRFIN20060107_002808_000000522044_00059_20153_7057.N1	07-JAN-2006 00:28:08	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	20153	No
6	GOM_NL__2PRFIN20060107_003107_000000352044_00059_20153_7058.N1	07-JAN-2006 00:31:07	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20153	No
7	GOM_NL__2PRFIN20060107_003826_000000352044_00059_20153_7059.N1	07-JAN-2006 00:38:26	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	20153	No
8	GOM_NL__2PRFIN20060107_004353_000000422044_00059_20153_7060.N1	07-JAN-2006 00:43:53	Twilight	42.000	80	7Del Sco	2.3160	30000.	84	20153	No
9	GOM_NL__2PRFIN20060107_004920_000000402044_00059_20153_7061.N1	07-JAN-2006 00:49:20	Dark	39.500	131	Gam Lup	2.8000	26000.	79	20153	No
10	GOM_NL__2PRFIN20060107_005219_000000412044_00059_20153_7062.N1	07-JAN-2006 00:52:19	Dark	41.000	78	Alp Lup	2.3040	28000.	82	20153	No
11	GOM_NL__2PRFIN20060107_005517_000000522044_00060_20154_7273.N1	07-JAN-2006 00:55:17	Dark	51.500	4	Alp1Cen	-0.010000	5800.0	103	20154	No
12	GOM_NL__2PRFIN20060107_005923_000000402044_00060_20154_7274.N1	07-JAN-2006 00:59:23	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20154	No
13	GOM_NL__2PRFIN20060107_010427_000000412044_00060_20154_7275.N1	07-JAN-2006 01:04:27	Dark	40.500	29	Bet Car	1.6720	10200.	81	20154	No
14	GOM_NL__2PRFIN20060107_010604_000000422044_00060_20154_7276.N1	07-JAN-2006 01:06:04	Dark	41.500	71	lot Car	2.2460	7700.0	83	20154	No
15	GOM_NL__2PRFIN20060107_010731_000000492044_00060_20154_7277.N1	07-JAN-2006 01:07:31	Dark	48.500	41	Eps Car	1.8600	4100.0	97	20154	No
16	GOM_NL__2PRFIN20060107_011129_000000522044_00060_20154_7278.N1	07-JAN-2006 01:11:29	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	20154	No
17	GOM_NL__2PRFIN20060107_011706_000000392044_00060_20154_7279.N1	07-JAN-2006 01:17:06	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20154	No
18	GOM_NL__2PRFIN20060107_012110_000000412044_00060_20154_7280.N1	07-JAN-2006 01:21:10	Straylight	41.000	47	2Bet CMa	1.9760	28000.	82	20154	No
19	GOM_NL__2PRFIN20060107_012431_000000492044_00060_20154_7281.N1	07-JAN-2006 01:24:31	Straylight	49.000	7	19Bet Ori	0.10000	14000.	98	20154	No
20	GOM_NL__2PRFIN20060107_012617_000000392044_00060_20154_7282.N1	07-JAN-2006 01:26:17	Straylight	39.000	30	46Eps Ori	1.6940	30000.	78	20154	No
21	GOM_NL__2PRFIN20060107_012840_000000462044_00060_20154_7283.N1	07-JAN-2006 01:28:40	Twilight	45.500	14	58Alp Ori	0.87000	3000.0	91	20154	No
22	GOM_NL__2PRFIN20060107_013147_000000442044_00060_20154_7284.N1	07-JAN-2006 01:31:47	Bright	43.500	13	87Alp Tau	0.86700	3800.0	87	20154	No
23	GOM_NL__2PRFIN20060107_013444_000000382044_00060_20154_7285.N1	07-JAN-2006 01:34:44	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20154	No
24	GOM_NL__2PRFIN20060107_013607_000000372044_00060_20154_7286.N1	07-JAN-2006 01:36:07	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20154	No
25	GOM_NL__2PRFIN20060107_013845_000000352044_00060_20154_7287.N1	07-JAN-2006 01:38:45	Bright	34.500	149	45Eps Per	2.8880	30000.	69	20154	No
26	GOM_NL__2PRFIN20060107_014103_000000352044_00060_20154_7288.N1	07-JAN-2006 01:41:03	Bright	34.500	175	39Del Per	3.0100	19400.	69	20154	No
27	GOM_NL__2PRFIN20060107_015153_000000362044_00060_20154_7289.N1	07-JAN-2006 01:51:53	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20154	No
28	GOM_NL__2PRFIN20060107_020013_000000362044_00060_20154_7290.N1	07-JAN-2006 02:00:13	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	20154	No
29	GOM_NL__2PRFIN20060107_020231_000000362044_00060_20154_7291.N1	07-JAN-2006 02:02:31	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	20154	No
30	GOM_NL__2PRFIN20060107_020844_000000352044_00060_20154_7292.N1	07-JAN-2006 02:08:44	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	20154	No
31	GOM_NL__2PRFIN20060107_021143_000000352044_00060_20154_7293.N1	07-JAN-2006 02:11:43	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20154	No
32	GOM_NL__2PRFIN20060107_021902_000000362044_00060_20154_7294.N1	07-JAN-2006 02:19:02	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	20154	No
33	GOM_NL__2PRFIN20060107_022430_000000402044_00060_20154_7295.N1	07-JAN-2006 02:24:30	Twilight	39.500	80	7Del Sco	2.3160	30000.	79	20154	No
34	GOM_NL__2PRFIN20060107_022956_000000372044_00060_20154_7296.N1	07-JAN-2006 02:29:56	Dark	37.000	131	Gam Lup	2.8000	26000.	74	20154	No
35	GOM_NL__2PRFIN20060107_023126_000000392044_00060_20154_7297.N1	07-JAN-2006 02:31:26	Dark	38.500	109	Bet Lup	2.6770	26000.	77	20154	No
36	GOM_NL__2PRFIN20060107_023256_000000392044_00060_20154_7298.N1	07-JAN-2006 02:32:56	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20154	No
37	GOM_NL__2PRFIN20060107_023554_000000522044_00061_20155_7273.N1	07-JAN-2006 02:35:54	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	20155	No
38	GOM_NL__2PRFIN20060107_024000_000000412044_00061_20155_7274.N1	07-JAN-2006 02:40:00	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	20155	No
39	GOM_NL__2PRFIN20060107_024503_000000412044_00061_20155_7275.N1	07-JAN-2006 02:45:03	Dark	41.000	29	Bet Car	1.6720	10200.	82	20155	No
40	GOM_NL__2PRFIN20060107_024641_000000452044_00061_20155_7276.N1	07-JAN-2006 02:46:41	Dark	44.500	71	lot Car	2.2460	7700.0	89	20155	No
41	GOM_NL__2PRFIN20060107_024807_000000442044_00061_20155_7277.N1	07-JAN-2006 02:48:07	Dark	43.500	41	Eps Car	1.8600	4100.0	87	20155	No
42	GOM_NL__2PRFIN20060107_025205_000000522044_00061_20155_7278.N1	07-JAN-2006 02:52:05	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	20155	No

43	GOM_NL__2PRFIN20060107_025742_000000402044_00061_20155_7279.N1	07-JAN-2006 02:57:42	Straylight	40.000	108	Alp Col	2.6520	15200.	80	20155	No
44	GOM_NL__2PRFIN20060107_030147_000000422044_00061_20155_7280.N1	07-JAN-2006 03:01:47	Straylight	42.000	47	2Bet CMa	1.9760	28000.	84	20155	No
45	GOM_NL__2PRFIN20060107_030507_000000452044_00061_20155_7281.N1	07-JAN-2006 03:05:07	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	20155	No
46	GOM_NL__2PRFIN20060107_030653_000000412044_00061_20155_7282.N1	07-JAN-2006 03:06:53	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	20155	No
47	GOM_NL__2PRFIN20060107_030916_000000462044_00061_20155_7283.N1	07-JAN-2006 03:09:16	Tw_i_and_stray	46.000	14	58Alp Ori	0.87000	3000.0	92	20155	No
48	GOM_NL__2PRFIN20060107_031223_000000462044_00061_20155_7284.N1	07-JAN-2006 03:12:23	Bright	45.500	13	87Alp Tau	0.86700	3800.0	91	20155	No
49	GOM_NL__2PRFIN20060107_031520_000000382044_00061_20155_7285.N1	07-JAN-2006 03:15:20	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20155	No
50	GOM_NL__2PRFIN20060107_031643_000000392044_00061_20155_7286.N1	07-JAN-2006 03:16:43	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	20155	No
51	GOM_NL__2PRFIN20060107_031921_000000352044_00061_20155_7287.N1	07-JAN-2006 03:19:21	Bright	34.500	149	45Eps Per	2.8880	30000.	69	20155	No
52	GOM_NL__2PRFIN20060107_032139_000000342044_00061_20155_7288.N1	07-JAN-2006 03:21:39	Bright	34.000	175	39Del Per	3.0100	19400.	68	20155	No
53	GOM_NL__2PRFIN20060107_033229_000000332044_00061_20155_7289.N1	07-JAN-2006 03:32:29	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	20155	No
54	GOM_NL__2PRFIN20060107_034049_000000382044_00061_20155_7290.N1	07-JAN-2006 03:40:49	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	20155	No
55	GOM_NL__2PRFIN20060107_034307_000000362044_00061_20155_7291.N1	07-JAN-2006 03:43:07	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20155	No
56	GOM_NL__2PRFIN20060107_034920_000000352044_00061_20155_7292.N1	07-JAN-2006 03:49:20	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20155	No
57	GOM_NL__2PRFIN20060107_035219_000000342044_00061_20155_7293.N1	07-JAN-2006 03:52:19	Bright	33.500	127	27Bet Her	2.7810	4700.0	67	20155	No
58	GOM_NL__2PRFIN20060107_035939_000000352044_00061_20155_7294.N1	07-JAN-2006 03:59:39	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	20155	No
59	GOM_NL__2PRFIN20060107_040506_000000412044_00061_20155_7295.N1	07-JAN-2006 04:05:06	Tw_i_and_stray	40.500	80	7Del Sco	2.3160	30000.	81	20155	No
60	GOM_NL__2PRFIN20060107_041032_000000382044_00061_20155_7296.N1	07-JAN-2006 04:10:32	Dark	37.500	131	Gam Lup	2.8000	26000.	75	20155	No
61	GOM_NL__2PRFIN20060107_041202_000000392044_00061_20155_7297.N1	07-JAN-2006 04:12:02	Dark	38.500	109	Bet Lup	2.6770	26000.	77	20155	No
62	GOM_NL__2PRFIN20060107_041332_000000382044_00061_20155_7298.N1	07-JAN-2006 04:13:32	Dark	37.500	78	Alp Lup	2.3040	28000.	75	20155	No
63	GOM_NL__2PRFIN20060107_041630_000000532044_00062_20156_7274.N1	07-JAN-2006 04:16:30	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	20156	No
64	GOM_NL__2PRFIN20060107_042036_000000382044_00062_20156_7275.N1	07-JAN-2006 04:20:36	Dark	38.000	12	Alp1Cru	0.77500	30000.	76	20156	No
65	GOM_NL__2PRFIN20060107_042539_000000372044_00062_20156_7276.N1	07-JAN-2006 04:25:39	Dark	37.000	29	Bet Car	1.6720	10200.	74	20156	No
66	GOM_NL__2PRFIN20060107_042717_000000402044_00062_20156_7277.N1	07-JAN-2006 04:27:17	Dark	40.000	71	lot Car	2.2460	7700.0	80	20156	No
67	GOM_NL__2PRFIN20060107_042844_000000462044_00062_20156_7278.N1	07-JAN-2006 04:28:44	Dark	46.000	41	Eps Car	1.8600	4100.0	92	20156	No
68	GOM_NL__2PRFIN20060107_043241_000000442044_00062_20156_7279.N1	07-JAN-2006 04:32:41	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	20156	No
69	GOM_NL__2PRFIN20060107_043818_000000382044_00062_20156_7280.N1	07-JAN-2006 04:38:18	Straylight	37.500	108	Alp Col	2.6520	15200.	75	20156	No
70	GOM_NL__2PRFIN20060107_044223_000000412044_00062_20156_7281.N1	07-JAN-2006 04:42:23	Straylight	40.500	47	2Bet CMa	1.9760	28000.	81	20156	No
71	GOM_NL__2PRFIN20060107_044543_000000452044_00062_20156_7282.N1	07-JAN-2006 04:45:43	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	20156	No
72	GOM_NL__2PRFIN20060107_044729_000000412044_00062_20156_7283.N1	07-JAN-2006 04:47:29	Straylight	40.500	30	46Eps Ori	1.6940	30000.	81	20156	No
73	GOM_NL__2PRFIN20060107_044952_000000532044_00062_20156_7284.N1	07-JAN-2006 04:49:52	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	20156	No
74	GOM_NL__2PRFIN20060107_045259_000000422044_00062_20156_7285.N1	07-JAN-2006 04:52:59	Bright	42.000	13	87Alp Tau	0.86700	3800.0	84	20156	No
75	GOM_NL__2PRFIN20060107_045556_000000382044_00062_20156_7286.N1	07-JAN-2006 04:55:56	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20156	No
76	GOM_NL__2PRFIN20060107_045719_000000392044_00062_20156_7287.N1	07-JAN-2006 04:57:19	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	20156	No
77	GOM_NL__2PRFIN20060107_045957_000000362044_00062_20156_7288.N1	07-JAN-2006 04:59:57	Bright	35.500	149	45Eps Per	2.8880	30000.	71	20156	No
78	GOM_NL__2PRFIN20060107_051305_000000332044_00062_20156_7289.N1	07-JAN-2006 05:13:05	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20156	No
79	GOM_NL__2PRFIN20060107_052125_000000362044_00062_20156_7290.N1	07-JAN-2006 05:21:25	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20156	No
80	GOM_NL__2PRFIN20060107_052343_000000332044_00062_20156_7291.N1	07-JAN-2006 05:23:43	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	20156	No
81	GOM_NL__2PRFIN20060107_052957_000000352044_00062_20156_7292.N1	07-JAN-2006 05:29:57	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20156	No
82	GOM_NL__2PRFIN20060107_053256_000000352044_00062_20156_7293.N1	07-JAN-2006 05:32:56	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	20156	No
83	GOM_NL__2PRFIN20060107_054015_000000372044_00062_20156_7294.N1	07-JAN-2006 05:40:15	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	20156	No
84	GOM_NL__2PRFIN20060107_054542_000000422044_00062_20156_7295.N1	07-JAN-2006 05:45:42	Tw_i_and_stray	41.500	80	7Del Sco	2.3160	30000.	83	20156	No
85	GOM_NL__2PRFIN20060107_055109_000000382044_00062_20156_7296.N1	07-JAN-2006 05:51:09	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20156	No
86	GOM_NL__2PRFIN20060107_055239_000000392044_00062_20156_7297.N1	07-JAN-2006 05:52:39	Dark	38.500	109	Bet Lup	2.6770	26000.	77	20156	No
87	GOM_NL__2PRFIN20060107_055409_000000382044_00062_20156_7298.N1	07-JAN-2006 05:54:09	Dark	38.000	78	Alp Lup	2.3040	28000.	76	20156	No
88	GOM_NL__2PRFIN20060107_055706_000000452044_00063_20157_7277.N1	07-JAN-2006 05:57:06	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	20157	No
89	GOM_NL__2PRFIN20060107_060113_000000482044_00063_20157_7278.N1	07-JAN-2006 06:01:13	Dark	47.500	12	Alp1Cru	0.77500	30000.	95	20157	No
90	GOM_NL__2PRFIN20060107_060615_000000372044_00063_20157_7279.N1	07-JAN-2006 06:06:15	Dark	37.000	29	Bet Car	1.6720	10200.	74	20157	No
91	GOM_NL__2PRFIN20060107_060754_000000432044_00063_20157_7280.N1	07-JAN-2006 06:07:54	Dark	42.500	71	lot Car	2.2460	7700.0	85	20157	No
92	GOM_NL__2PRFIN20060107_060920_000000502044_00063_20157_7281.N1	07-JAN-2006 06:09:20	Dark	50.000	41	Eps Car	1.8600	4100.0	100	20157	No
93	GOM_NL__2PRFIN20060107_061317_000000482044_00063_20157_7282.N1	07-JAN-2006 06:13:17	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	20157	No
94	GOM_NL__2PRFIN20060107_061854_000000382044_00063_20157_7283.N1	07-JAN-2006 06:18:54	Straylight	38.000	108	Alp Col	2.6520	15200.	76	20157	No
95	GOM_NL__2PRFIN20060107_062259_000000402044_00063_20157_7284.N1	07-JAN-2006 06:22:59	Straylight	40.000	47	2Bet CMa	1.9760	28000.	80	20157	No
96	GOM_NL__2PRFIN20060107_062620_000000452044_00063_20157_7285.N1	07-JAN-2006 06:26:20	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	20157	No
97	GOM_NL__2PRFIN20060107_062806_000000412044_00063_20157_7286.N1	07-JAN-2006 06:28:06	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	20157	No
98	GOM_NL__2PRFIN20060107_063028_000000532044_00063_20157_7287.N1	07-JAN-2006 06:30:28	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	20157	No
99	GOM_NL__2PRFIN20060107_063335_000000462044_00063_20157_7288.N1	07-JAN-2006 06:33:35	Bright	45.500	13	87Alp Tau	0.86700	3800.0	91	20157	No
100	GOM_NL__2PRFIN20060107_063632_000000362044_00063_20157_7289.N1	07-JAN-2006 06:36:32	Bright	35.500	28	12Bet Tau	1.6500	15200.	71	20157	No
101	GOM_NL__2PRFIN20060107_063755_000000382044_00063_20157_7290.N1	07-JAN-2006 06:37:55	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20157	No

102	GOM_NL__2PRFIN20060107_064033_000000362044_00063_20157_7291.N1	07-JAN-2006 06:40:33	Bright	35.500	149	45Eps Per	2.8880	30000.	71	20157	No
103	GOM_NL__2PRFIN20060107_064252_000000362044_00063_20157_7292.N1	07-JAN-2006 06:42:52	Bright	35.500	175	39Del Per	3.0100	19400.	71	20157	No
104	GOM_NL__2PRFIN20060107_065340_000000352044_00063_20157_7293.N1	07-JAN-2006 06:53:40	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20157	No
105	GOM_NL__2PRFIN20060107_070201_000000362044_00063_20157_7294.N1	07-JAN-2006 07:02:01	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	20157	No
106	GOM_NL__2PRFIN20060107_070419_000000352044_00063_20157_7295.N1	07-JAN-2006 07:04:19	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	20157	No
107	GOM_NL__2PRFIN20060107_071033_000000352044_00063_20157_7296.N1	07-JAN-2006 07:10:33	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	20157	No
108	GOM_NL__2PRFIN20060107_071332_000000362044_00063_20157_7297.N1	07-JAN-2006 07:13:32	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	20157	No
109	GOM_NL__2PRFIN20060107_072051_000000362044_00063_20157_7298.N1	07-JAN-2006 07:20:51	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	20157	No
110	GOM_NL__2PRFIN20060107_072619_000000422044_00063_20157_7299.N1	07-JAN-2006 07:26:19	Tw_i_and_stray	41.500	80	7Del Sco	2.3160	30000.	83	20157	No
111	GOM_NL__2PRFIN20060107_073145_000000372044_00063_20157_7300.N1	07-JAN-2006 07:31:45	Dark	36.500	131	Gam Lup	2.8000	26000.	73	20157	No
112	GOM_NL__2PRFIN20060107_073315_000000382044_00063_20157_7301.N1	07-JAN-2006 07:33:15	Dark	38.000	109	Bet Lup	2.6770	26000.	76	20157	No
113	GOM_NL__2PRFIN20060107_073445_000000392044_00063_20157_7302.N1	07-JAN-2006 07:34:45	Dark	39.000	78	Alp Lup	2.3040	28000.	78	20157	No
114	GOM_NL__2PRFIN20060107_073743_000000452044_00064_20158_7278.N1	07-JAN-2006 07:37:43	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	20158	No
115	GOM_NL__2PRFIN20060107_074149_000000412044_00064_20158_7279.N1	07-JAN-2006 07:41:49	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	20158	No
116	GOM_NL__2PRFIN20060107_074652_000000382044_00064_20158_7280.N1	07-JAN-2006 07:46:52	Dark	37.500	29	Bet Car	1.6720	10200.	75	20158	No
117	GOM_NL__2PRFIN20060107_074830_000000412044_00064_20158_7281.N1	07-JAN-2006 07:48:30	Dark	40.500	71	lot Car	2.2460	7700.0	81	20158	No
118	GOM_NL__2PRFIN20060107_074957_000000482044_00064_20158_7282.N1	07-JAN-2006 07:49:57	Dark	47.500	41	Eps Car	1.8600	4100.0	95	20158	No
119	GOM_NL__2PRFIN20060107_075354_000000482044_00064_20158_7283.N1	07-JAN-2006 07:53:54	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	20158	No
120	GOM_NL__2PRFIN20060107_075931_000000382044_00064_20158_7284.N1	07-JAN-2006 07:59:31	Straylight	38.000	108	Alp Col	2.6520	15200.	76	20158	No
121	GOM_NL__2PRFIN20060107_080335_000000412044_00064_20158_7285.N1	07-JAN-2006 08:03:35	Straylight	40.500	47	2Bet CMa	1.9760	28000.	81	20158	No
122	GOM_NL__2PRFIN20060107_080656_000000392044_00064_20158_7286.N1	07-JAN-2006 08:06:56	Straylight	38.500	7	19Bet Ori	0.10000	14000.	77	20158	No
123	GOM_NL__2PRFIN20060107_080842_000000402044_00064_20158_7287.N1	07-JAN-2006 08:08:42	Straylight	40.000	30	46Eps Ori	1.6940	30000.	80	20158	No
124	GOM_NL__2PRFIN20060107_081104_000000482044_00064_20158_7288.N1	07-JAN-2006 08:11:04	Tw_i_and_stray	48.000	14	58Alp Ori	0.87000	3000.0	96	20158	No
125	GOM_NL__2PRFIN20060107_081411_000000402044_00064_20158_7289.N1	07-JAN-2006 08:14:11	Bright	40.000	13	87Alp Tau	0.86700	3800.0	80	20158	No
126	GOM_NL__2PRFIN20060107_081708_000000332044_00064_20158_7290.N1	07-JAN-2006 08:17:08	Bright	33.000	28	12Bet Tau	1.6500	15200.	66	20158	No
127	GOM_NL__2PRFIN20060107_081831_000000372044_00064_20158_7291.N1	07-JAN-2006 08:18:31	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	20158	No
128	GOM_NL__2PRFIN20060107_082110_000000342044_00064_20158_7292.N1	07-JAN-2006 08:21:10	Bright	34.000	149	45Eps Per	2.8880	30000.	68	20158	No
129	GOM_NL__2PRFIN20060107_082328_000000352044_00064_20158_7293.N1	07-JAN-2006 08:23:28	Bright	35.000	175	39Del Per	3.0100	19400.	70	20158	No
130	GOM_NL__2PRFIN20060107_083417_000000372044_00064_20158_7294.N1	07-JAN-2006 08:34:17	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	20158	No
131	GOM_NL__2PRFIN20060107_084237_000000352044_00064_20158_7295.N1	07-JAN-2006 08:42:37	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	20158	No
132	GOM_NL__2PRFIN20060107_084455_000000362044_00064_20158_7296.N1	07-JAN-2006 08:44:55	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20158	No
133	GOM_NL__2PRFIN20060107_085109_000000352044_00064_20158_7297.N1	07-JAN-2006 08:51:09	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20158	No
134	GOM_NL__2PRFIN20060107_085408_000000352044_00064_20158_7298.N1	07-JAN-2006 08:54:08	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20158	No
135	GOM_NL__2PRFIN20060107_090127_000000362044_00064_20158_7299.N1	07-JAN-2006 09:01:27	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	20158	No
136	GOM_NL__2PRFIN20060107_090655_000000412044_00064_20158_7300.N1	07-JAN-2006 09:06:55	Tw_i_and_stray	40.500	80	7Del Sco	2.3160	30000.	81	20158	No
137	GOM_NL__2PRFIN20060107_091221_000000382044_00064_20158_7301.N1	07-JAN-2006 09:12:21	Dark	37.500	131	Gam Lup	2.8000	26000.	75	20158	No
138	GOM_NL__2PRFIN20060107_091352_000000392044_00064_20158_7302.N1	07-JAN-2006 09:13:52	Dark	39.000	109	Bet Lup	2.6770	26000.	78	20158	No
139	GOM_NL__2PRFIN20060107_091522_000000412044_00064_20158_7303.N1	07-JAN-2006 09:15:22	Dark	40.500	78	Alp Lup	2.3040	28000.	81	20158	No
140	GOM_NL__2PRFIN20060107_091819_000000422044_00065_20159_7281.N1	07-JAN-2006 09:18:19	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20159	No
141	GOM_NL__2PRFIN20060107_092226_000000402044_00065_20159_7282.N1	07-JAN-2006 09:22:26	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	20159	No
142	GOM_NL__2PRFIN20060107_092728_000000382044_00065_20159_7283.N1	07-JAN-2006 09:27:28	Dark	37.500	29	Bet Car	1.6720	10200.	75	20159	No
143	GOM_NL__2PRFIN20060107_092907_000000392044_00065_20159_7284.N1	07-JAN-2006 09:29:07	Dark	39.000	71	lot Car	2.2460	7700.0	78	20159	No
144	GOM_NL__2PRFIN20060107_093033_000000442044_00065_20159_7285.N1	07-JAN-2006 09:30:33	Dark	43.500	41	Eps Car	1.8600	4100.0	87	20159	No
145	GOM_NL__2PRFIN20060107_093430_000000432044_00065_20159_7286.N1	07-JAN-2006 09:34:30	Dark	43.000	2	Alp Car	-0.73600	7000.0	86	20159	No
146	GOM_NL__2PRFIN20060107_094007_000000382044_00065_20159_7287.N1	07-JAN-2006 09:40:07	Straylight	37.500	108	Alp Col	2.6520	15200.	75	20159	No
147	GOM_NL__2PRFIN20060107_094411_000000382044_00065_20159_7288.N1	07-JAN-2006 09:44:11	Straylight	38.000	47	2Bet CMa	1.9760	28000.	76	20159	No
148	GOM_NL__2PRFIN20060107_094732_000000452044_00065_20159_7289.N1	07-JAN-2006 09:47:32	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	20159	No
149	GOM_NL__2PRFIN20060107_094918_000000432044_00065_20159_7290.N1	07-JAN-2006 09:49:18	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	20159	No
150	GOM_NL__2PRFIN20060107_095140_000000452044_00065_20159_7291.N1	07-JAN-2006 09:51:40	Tw_i_and_stray	45.000	14	58Alp Ori	0.87000	3000.0	90	20159	No
151	GOM_NL__2PRFIN20060107_095448_000000362044_00065_20159_7292.N1	07-JAN-2006 09:54:48	Bright	35.500	13	87Alp Tau	0.86700	3800.0	71	20159	No
152	GOM_NL__2PRFIN20060107_095744_000000522044_00065_20159_7293.N1	07-JAN-2006 09:57:44	Bright	52.000	28	12Bet Tau	1.6500	15200.	104	20159	No
153	GOM_NL__2PRFIN20060107_095907_000000372044_00065_20159_7294.N1	07-JAN-2006 09:59:07	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20159	No
154	GOM_NL__2PRFIN20060107_100146_000000362044_00065_20159_7295.N1	07-JAN-2006 10:01:46	Bright	35.500	149	45Eps Per	2.8880	30000.	71	20159	No
155	GOM_NL__2PRFIN20060107_100404_000000362044_00065_20159_7296.N1	07-JAN-2006 10:04:04	Bright	35.500	175	39Del Per	3.0100	19400.	71	20159	No
156	GOM_NL__2PRFIN20060107_101452_000000352044_00065_20159_7297.N1	07-JAN-2006 10:14:52	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20159	No
157	GOM_NL__2PRFIN20060107_102313_000000372044_00065_20159_7298.N1	07-JAN-2006 10:23:13	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	20159	No
158	GOM_NL__2PRFIN20060107_102531_000000342044_00065_20159_7299.N1	07-JAN-2006 10:25:31	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	20159	No
159	GOM_NL__2PRFIN20060107_103145_000000352044_00065_20159_7300.N1	07-JAN-2006 10:31:45	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20159	No
160	GOM_NL__2PRFIN20060107_103444_000000352044_00065_20159_7301.N1	07-JAN-2006 10:34:44	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	20159	No

161	GOM_NL__2PRFIN20060107_104204_000000362044_00065_20159_7302.N1	07-JAN-2006 10:42:04	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	20159	No
162	GOM_NL__2PRFIN20060107_104731_000000402044_00065_20159_7303.N1	07-JAN-2006 10:47:31	Twl_and_stray	40.000	80	7Del Sco	2.3160	30000.	80	20159	No
163	GOM_NL__2PRFIN20060107_105257_000000382044_00065_20159_7304.N1	07-JAN-2006 10:52:57	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20159	No
164	GOM_NL__2PRFIN20060107_105428_000000402044_00065_20159_7305.N1	07-JAN-2006 10:54:28	Dark	40.000	109	Bet Lup	2.6770	26000.	80	20159	No
165	GOM_NL__2PRFIN20060107_105558_000000392044_00065_20159_7306.N1	07-JAN-2006 10:55:58	Dark	39.000	78	Alp Lup	2.3040	28000.	78	20159	No
166	GOM_NL__2PRFIN20060107_105855_000000512044_00066_20160_7282.N1	07-JAN-2006 10:58:55	Dark	50.500	4	Alp1Cen	-0.010000	5800.0	101	20160	No
167	GOM_NL__2PRFIN20060107_110302_000000442044_00066_20160_7283.N1	07-JAN-2006 11:03:02	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	20160	No
168	GOM_NL__2PRFIN20060107_110804_000000372044_00066_20160_7284.N1	07-JAN-2006 11:08:04	Dark	37.000	29	Bet Car	1.6720	10200.	74	20160	No
169	GOM_NL__2PRFIN20060107_110943_000000422044_00066_20160_7285.N1	07-JAN-2006 11:09:43	Dark	41.500	71	lot Car	2.2460	7700.0	83	20160	No
170	GOM_NL__2PRFIN20060107_111109_000000472044_00066_20160_7286.N1	07-JAN-2006 11:11:09	Dark	46.500	41	Eps Car	1.8600	4100.0	93	20160	No
171	GOM_NL__2PRFIN20060107_111506_000000452044_00066_20160_7287.N1	07-JAN-2006 11:15:06	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	20160	No
172	GOM_NL__2PRFIN20060107_112042_000000392044_00066_20160_7288.N1	07-JAN-2006 11:20:42	Straylight	38.500	108	Alp Col	2.6520	15200.	77	20160	No
173	GOM_NL__2PRFIN20060107_112447_000000402044_00066_20160_7289.N1	07-JAN-2006 11:24:47	Straylight	40.000	47	2Bet CMa	1.9760	28000.	80	20160	No
174	GOM_NL__2PRFIN20060107_112808_000000452044_00066_20160_7290.N1	07-JAN-2006 11:28:08	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	20160	No
175	GOM_NL__2PRFIN20060107_112954_000000422044_00066_20160_7291.N1	07-JAN-2006 11:29:54	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	20160	No
176	GOM_NL__2PRFIN20060107_113216_000000492044_00066_20160_7292.N1	07-JAN-2006 11:32:16	Twl_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	20160	No
177	GOM_NL__2PRFIN20060107_113524_000000402044_00066_20160_7293.N1	07-JAN-2006 11:35:24	Bright	39.500	13	87Alp Tau	0.86700	3800.0	79	20160	No
178	GOM_NL__2PRFIN20060107_113819_000000382044_00066_20160_7294.N1	07-JAN-2006 11:38:19	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20160	No
179	GOM_NL__2PRFIN20060107_113943_000000362044_00066_20160_7295.N1	07-JAN-2006 11:39:43	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	20160	No
180	GOM_NL__2PRFIN20060107_114313_000000402044_00066_20160_7296.N1	07-JAN-2006 11:43:13	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	20160	No
181	GOM_NL__2PRFIN20060107_114441_000000342044_00066_20160_7297.N1	07-JAN-2006 11:44:41	Bright	34.000	175	39Del Per	3.0100	19400.	68	20160	No
182	GOM_NL__2PRFIN20060107_115528_000000342044_00066_20160_7298.N1	07-JAN-2006 11:55:28	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20160	No
183	GOM_NL__2PRFIN20060107_120349_000000372044_00066_20160_7299.N1	07-JAN-2006 12:03:49	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	20160	No
184	GOM_NL__2PRFIN20060107_120607_000000362044_00066_20160_7300.N1	07-JAN-2006 12:06:07	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	20160	No
185	GOM_NL__2PRFIN20060107_121221_000000342044_00066_20160_7301.N1	07-JAN-2006 12:12:21	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	20160	No
186	GOM_NL__2PRFIN20060107_121520_000000352044_00066_20160_7302.N1	07-JAN-2006 12:15:20	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	20160	No
187	GOM_NL__2PRFIN20060107_122240_000000362044_00066_20160_7303.N1	07-JAN-2006 12:22:40	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	20160	No
188	GOM_NL__2PRFIN20060107_122807_000000442044_00066_20160_7304.N1	07-JAN-2006 12:28:07	Twl_and_stray	43.500	80	7Del Sco	2.3160	30000.	87	20160	No
189	GOM_NL__2PRFIN20060107_123334_000000392044_00066_20160_7305.N1	07-JAN-2006 12:33:34	Dark	38.500	131	Gam Lup	2.8000	26000.	77	20160	No
190	GOM_NL__2PRFIN20060107_123504_000000392044_00066_20160_7306.N1	07-JAN-2006 12:35:04	Dark	38.500	109	Bet Lup	2.6770	26000.	77	20160	No
191	GOM_NL__2PRFIN20060107_123634_000000392044_00066_20160_7307.N1	07-JAN-2006 12:36:34	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20160	No
192	GOM_NL__2PRFIN20060107_123931_000000442044_00067_20161_7283.N1	07-JAN-2006 12:39:31	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	20161	No
193	GOM_NL__2PRFIN20060107_124339_000000422044_00067_20161_7284.N1	07-JAN-2006 12:43:39	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	20161	No
194	GOM_NL__2PRFIN20060107_124840_000000372044_00067_20161_7285.N1	07-JAN-2006 12:48:40	Dark	37.000	29	Bet Car	1.6720	10200.	74	20161	No
195	GOM_NL__2PRFIN20060107_125019_000000392044_00067_20161_7286.N1	07-JAN-2006 12:50:19	Dark	39.000	71	lot Car	2.2460	7700.0	78	20161	No
196	GOM_NL__2PRFIN20060107_125145_000000502044_00067_20161_7287.N1	07-JAN-2006 12:51:45	Dark	49.500	41	Eps Car	1.8600	4100.0	99	20161	No
197	GOM_NL__2PRFIN20060107_125542_000000522044_00067_20161_7288.N1	07-JAN-2006 12:55:42	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	20161	No
198	GOM_NL__2PRFIN20060107_130119_000000372044_00067_20161_7289.N1	07-JAN-2006 13:01:19	Straylight	37.000	108	Alp Col	2.6520	15200.	74	20161	No
199	GOM_NL__2PRFIN20060107_130523_000000422044_00067_20161_7290.N1	07-JAN-2006 13:05:23	Straylight	41.500	47	2Bet CMa	1.9760	28000.	83	20161	No
200	GOM_NL__2PRFIN20060107_130844_000000442044_00067_20161_7291.N1	07-JAN-2006 13:08:44	Straylight	44.000	7	19Bet Ori	0.10000	14000.	88	20161	No
201	GOM_NL__2PRFIN20060107_131030_000000422044_00067_20161_7292.N1	07-JAN-2006 13:10:30	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	20161	No
202	GOM_NL__2PRFIN20060107_131251_000000492044_00067_20161_7293.N1	07-JAN-2006 13:12:51	Twl_and_stray	49.000	14	58Alp Ori	0.87000	3000.0	98	20161	No
203	GOM_NL__2PRFIN20060107_131600_000000452044_00067_20161_7294.N1	07-JAN-2006 13:16:00	Bright	44.500	13	87Alp Tau	0.86700	3800.0	89	20161	No
204	GOM_NL__2PRFIN20060107_131855_000000382044_00067_20161_7295.N1	07-JAN-2006 13:18:55	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20161	No
205	GOM_NL__2PRFIN20060107_132019_000000372044_00067_20161_7296.N1	07-JAN-2006 13:20:19	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20161	No
206	GOM_NL__2PRFIN20060107_132349_000000392044_00067_20161_7297.N1	07-JAN-2006 13:23:49	Bright	38.500	6	13Alp Aur	0.080000	3400.0	77	20161	No
207	GOM_NL__2PRFIN20060107_132517_000000352044_00067_20161_7298.N1	07-JAN-2006 13:25:17	Bright	35.000	175	39Del Per	3.0100	19400.	70	20161	No
208	GOM_NL__2PRFIN20060107_133604_000000332044_00067_20161_7299.N1	07-JAN-2006 13:36:04	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	20161	No
209	GOM_NL__2PRFIN20060107_134424_000000362044_00067_20161_7300.N1	07-JAN-2006 13:44:24	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20161	No
210	GOM_NL__2PRFIN20060107_134644_000000332044_00067_20161_7301.N1	07-JAN-2006 13:46:44	Bright	32.500	130	23Bet Dra	2.7990	5800.0	65	20161	No
211	GOM_NL__2PRFIN20060107_135257_000000352044_00067_20161_7302.N1	07-JAN-2006 13:52:57	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20161	No
212	GOM_NL__2PRFIN20060107_135556_000000352044_00067_20161_7303.N1	07-JAN-2006 13:55:56	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20161	No
213	GOM_NL__2PRFIN20060107_140316_000000362044_00067_20161_7304.N1	07-JAN-2006 14:03:16	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	20161	No
214	GOM_NL__2PRFIN20060107_140844_000000432044_00067_20161_7305.N1	07-JAN-2006 14:08:44	Twl_and_stray	43.000	80	7Del Sco	2.3160	30000.	86	20161	No
215	GOM_NL__2PRFIN20060107_141410_000000382044_00067_20161_7306.N1	07-JAN-2006 14:14:10	Dark	37.500	131	Gam Lup	2.8000	26000.	75	20161	No
216	GOM_NL__2PRFIN20060107_141541_000000392044_00067_20161_7307.N1	07-JAN-2006 14:15:41	Dark	39.000	109	Bet Lup	2.6770	26000.	78	20161	No
217	GOM_NL__2PRFIN20060107_141711_000000412044_00067_20161_7308.N1	07-JAN-2006 14:17:11	Dark	40.500	78	Alp Lup	2.3040	28000.	81	20161	No
218	GOM_NL__2PRFIN20060107_142008_000000412044_00068_20162_7287.N1	07-JAN-2006 14:20:08	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	20162	No
219	GOM_NL__2PRFIN20060107_142415_000000402044_00068_20162_7288.N1	07-JAN-2006 14:24:15	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	20162	No

220	GOM_NL__2PRFIN20060107_142917_000000382044_00068_20162_7289.N1	07-JAN-2006 14:29:17	Dark	37.500	29	Bet Car	1.6720	10200.	75	20162	No
221	GOM_NL__2PRFIN20060107_143056_000000392044_00068_20162_7290.N1	07-JAN-2006 14:30:56	Dark	39.000	71	lot Car	2.2460	7700.0	78	20162	No
222	GOM_NL__2PRFIN20060107_143222_000000522044_00068_20162_7291.N1	07-JAN-2006 14:32:22	Dark	52.000	41	Eps Car	1.8600	4100.0	104	20162	No
223	GOM_NL__2PRFIN20060107_143618_000000452044_00068_20162_7292.N1	07-JAN-2006 14:36:18	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	20162	No
224	GOM_NL__2PRFIN20060107_144155_000000392044_00068_20162_7293.N1	07-JAN-2006 14:41:55	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20162	No
225	GOM_NL__2PRFIN20060107_144559_000000422044_00068_20162_7294.N1	07-JAN-2006 14:45:59	Straylight	41.500	47	2Bet CMa	1.9760	28000.	83	20162	No
226	GOM_NL__2PRFIN20060107_144920_000000482044_00068_20162_7295.N1	07-JAN-2006 14:49:20	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	20162	No
227	GOM_NL__2PRFIN20060107_145106_000000412044_00068_20162_7296.N1	07-JAN-2006 14:51:06	Straylight	40.500	30	46Eps Ori	1.6940	30000.	81	20162	No
228	GOM_NL__2PRFIN20060107_145327_000000502044_00068_20162_7297.N1	07-JAN-2006 14:53:27	Tw_i_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	20162	No
229	GOM_NL__2PRFIN20060107_145636_000000442044_00068_20162_7298.N1	07-JAN-2006 14:56:36	Bright	44.000	13	87Alp Tau	0.86700	3800.0	88	20162	No
230	GOM_NL__2PRFIN20060107_145931_000000382044_00068_20162_7299.N1	07-JAN-2006 14:59:31	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20162	No
231	GOM_NL__2PRFIN20060107_150056_000000382044_00068_20162_7300.N1	07-JAN-2006 15:00:56	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20162	No
232	GOM_NL__2PRFIN20060107_150425_000000432044_00068_20162_7301.N1	07-JAN-2006 15:04:25	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	20162	No
233	GOM_NL__2PRFIN20060107_150553_000000342044_00068_20162_7302.N1	07-JAN-2006 15:05:53	Bright	34.000	175	39Del Per	3.0100	19400.	68	20162	No
234	GOM_NL__2PRFIN20060107_151640_000000362044_00068_20162_7303.N1	07-JAN-2006 15:16:40	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20162	No
235	GOM_NL__2PRFIN20060107_152500_000000362044_00068_20162_7304.N1	07-JAN-2006 15:25:00	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20162	No
236	GOM_NL__2PRFIN20060107_152720_000000352044_00068_20162_7305.N1	07-JAN-2006 15:27:20	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	20162	No
237	GOM_NL__2PRFIN20060107_153333_000000352044_00068_20162_7306.N1	07-JAN-2006 15:33:33	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20162	No
238	GOM_NL__2PRFIN20060107_153632_000000342044_00068_20162_7307.N1	07-JAN-2006 15:36:32	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	20162	No
239	GOM_NL__2PRFIN20060107_154352_000000352044_00068_20162_7308.N1	07-JAN-2006 15:43:52	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	20162	No
240	GOM_NL__2PRFIN20060107_154920_000000442044_00068_20162_7309.N1	07-JAN-2006 15:49:20	Tw_i_and_stray	43.500	80	7Del Sco	2.3160	30000.	87	20162	No
241	GOM_NL__2PRFIN20060107_155446_000000372044_00068_20162_7310.N1	07-JAN-2006 15:54:46	Dark	37.000	131	Gam Lup	2.8000	26000.	74	20162	No
242	GOM_NL__2PRFIN20060107_155617_000000382044_00068_20162_7311.N1	07-JAN-2006 15:56:17	Dark	38.000	109	Bet Lup	2.6770	26000.	76	20162	No
243	GOM_NL__2PRFIN20060107_155747_000000392044_00068_20162_7312.N1	07-JAN-2006 15:57:47	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20162	No
244	GOM_NL__2PRFIN20060107_160044_000000532044_00069_20163_7288.N1	07-JAN-2006 16:00:44	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	20163	No
245	GOM_NL__2PRFIN20060107_160452_000000432044_00069_20163_7289.N1	07-JAN-2006 16:04:52	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	20163	No
246	GOM_NL__2PRFIN20060107_160953_000000382044_00069_20163_7290.N1	07-JAN-2006 16:09:53	Dark	38.000	29	Bet Car	1.6720	10200.	76	20163	No
247	GOM_NL__2PRFIN20060107_161132_000000422044_00069_20163_7291.N1	07-JAN-2006 16:11:32	Dark	41.500	71	lot Car	2.2460	7700.0	83	20163	No
248	GOM_NL__2PRFIN20060107_161258_000000442044_00069_20163_7292.N1	07-JAN-2006 16:12:58	Dark	44.000	41	Eps Car	1.8600	4100.0	88	20163	No
249	GOM_NL__2PRFIN20060107_161654_000000442044_00069_20163_7293.N1	07-JAN-2006 16:16:54	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	20163	No
250	GOM_NL__2PRFIN20060107_162231_000000392044_00069_20163_7294.N1	07-JAN-2006 16:22:31	Straylight	38.500	108	Alp Col	2.6520	15200.	77	20163	No
251	GOM_NL__2PRFIN20060107_162635_000000432044_00069_20163_7295.N1	07-JAN-2006 16:26:35	Straylight	42.500	47	2Bet CMa	1.9760	28000.	85	20163	No
252	GOM_NL__2PRFIN20060107_162956_000000452044_00069_20163_7296.N1	07-JAN-2006 16:29:56	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	20163	No
253	GOM_NL__2PRFIN20060107_163142_000000422044_00069_20163_7297.N1	07-JAN-2006 16:31:42	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	20163	No
254	GOM_NL__2PRFIN20060107_163403_000000532044_00069_20163_7298.N1	07-JAN-2006 16:34:03	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	20163	No
255	GOM_NL__2PRFIN20060107_163712_000000482044_00069_20163_7299.N1	07-JAN-2006 16:37:12	Bright	47.500	13	87Alp Tau	0.86700	3800.0	95	20163	No
256	GOM_NL__2PRFIN20060107_164007_000000372044_00069_20163_7300.N1	07-JAN-2006 16:40:07	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	20163	No
257	GOM_NL__2PRFIN20060107_164132_000000382044_00069_20163_7301.N1	07-JAN-2006 16:41:32	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	20163	No
258	GOM_NL__2PRFIN20060107_164501_000000392044_00069_20163_7302.N1	07-JAN-2006 16:45:01	Bright	38.500	6	13Alp Aur	0.080000	3400.0	77	20163	No
259	GOM_NL__2PRFIN20060107_164629_000000352044_00069_20163_7303.N1	07-JAN-2006 16:46:29	Bright	35.000	175	39Del Per	3.0100	19400.	70	20163	No
260	GOM_NL__2PRFIN20060107_165716_000000362044_00069_20163_7304.N1	07-JAN-2006 16:57:16	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20163	No
261	GOM_NL__2PRFIN20060107_170536_000000362044_00069_20163_7305.N1	07-JAN-2006 17:05:36	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	20163	No
262	GOM_NL__2PRFIN20060107_170756_000000352044_00069_20163_7306.N1	07-JAN-2006 17:07:56	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	20163	No
263	GOM_NL__2PRFIN20060107_171409_000000342044_00069_20163_7307.N1	07-JAN-2006 17:14:09	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	20163	No
264	GOM_NL__2PRFIN20060107_171708_000000352044_00069_20163_7308.N1	07-JAN-2006 17:17:08	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20163	No
265	GOM_NL__2PRFIN20060107_172429_000000462044_00069_20163_7309.N1	07-JAN-2006 17:24:29	Bright	46.000	120	1Del Oph	2.7340	3200.0	92	20163	No
266	GOM_NL__2PRFIN20060107_172956_000000422044_00069_20163_7310.N1	07-JAN-2006 17:29:56	Tw_i_and_stray	42.000	80	7Del Sco	2.3160	30000.	84	20163	No
267	GOM_NL__2PRFIN20060107_173523_000000392044_00069_20163_7311.N1	07-JAN-2006 17:35:23	Dark	39.000	131	Gam Lup	2.8000	26000.	78	20163	No
268	GOM_NL__2PRFIN20060107_173654_000000392044_00069_20163_7312.N1	07-JAN-2006 17:36:54	Dark	39.000	109	Bet Lup	2.6770	26000.	78	20163	No
269	GOM_NL__2PRFIN20060107_173824_000000402044_00069_20163_7313.N1	07-JAN-2006 17:38:24	Dark	39.500	78	Alp Lup	2.3040	28000.	79	20163	No
270	GOM_NL__2PRFIN20060107_174120_000000422044_00070_20164_7331.N1	07-JAN-2006 17:41:20	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	20164	No
271	GOM_NL__2PRFIN20060107_174528_000000452044_00070_20164_7332.N1	07-JAN-2006 17:45:28	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	20164	No
272	GOM_NL__2PRFIN20060107_175029_000000452044_00070_20164_7333.N1	07-JAN-2006 17:50:29	Dark	44.500	29	Bet Car	1.6720	10200.	89	20164	No
273	GOM_NL__2PRFIN20060107_175209_000000382044_00070_20164_7334.N1	07-JAN-2006 17:52:09	Dark	37.500	71	lot Car	2.2460	7700.0	75	20164	No
274	GOM_NL__2PRFIN20060107_175334_000000452044_00070_20164_7335.N1	07-JAN-2006 17:53:34	Dark	44.500	41	Eps Car	1.8600	4100.0	89	20164	No
275	GOM_NL__2PRFIN20060107_175730_000000442044_00070_20164_7336.N1	07-JAN-2006 17:57:30	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	20164	No
276	GOM_NL__2PRFIN20060107_180307_000000392044_00070_20164_7337.N1	07-JAN-2006 18:03:07	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20164	No
277	GOM_NL__2PRFIN20060107_180711_000000422044_00070_20164_7338.N1	07-JAN-2006 18:07:11	Straylight	41.500	47	2Bet CMa	1.9760	28000.	83	20164	No
278	GOM_NL__2PRFIN20060107_181032_000000412044_00070_20164_7339.N1	07-JAN-2006 18:10:32	Straylight	40.500	7	19Bet Ori	0.10000	14000.	81	20164	No

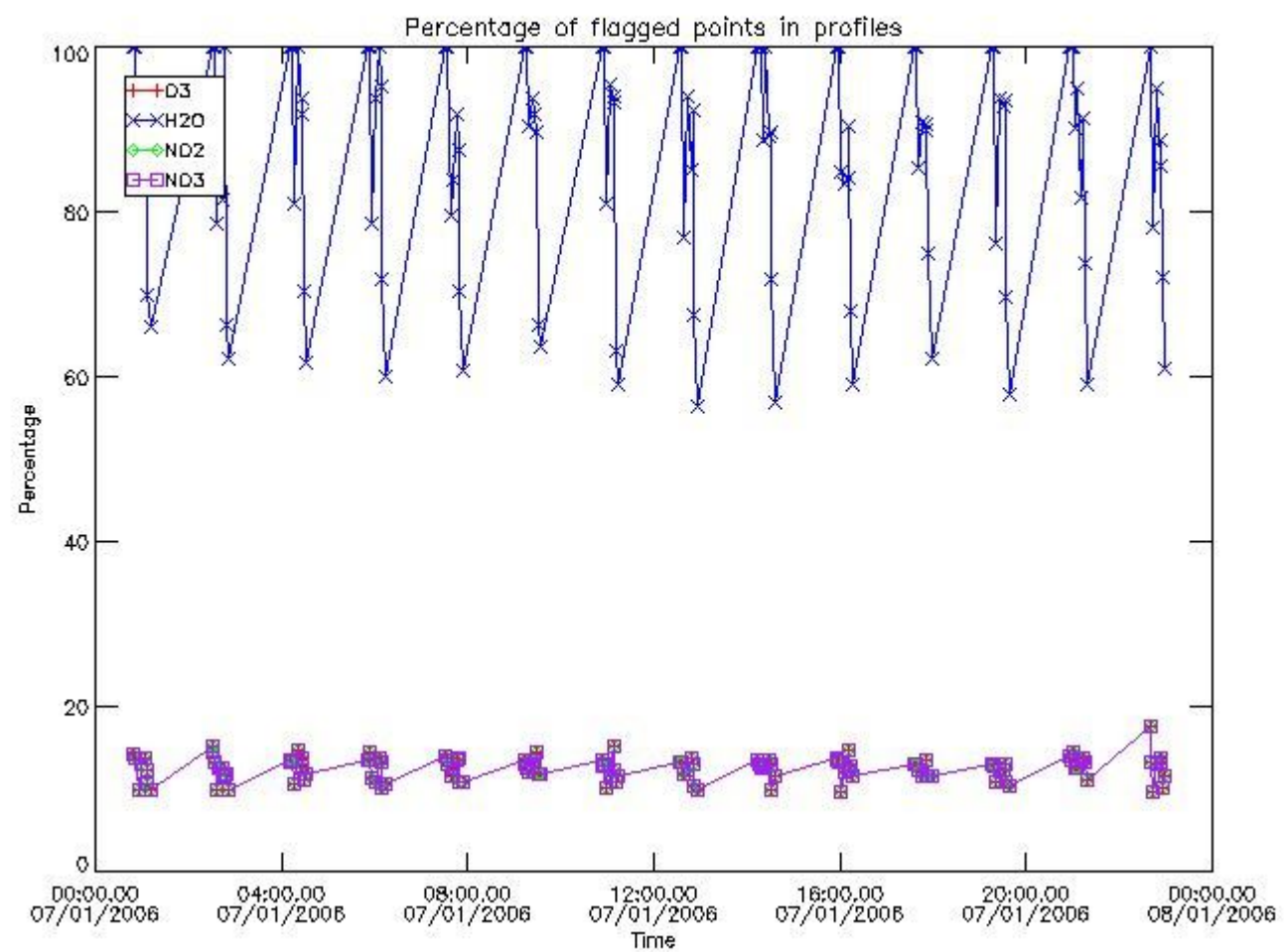
279	GOM_NL__2PRFIN20060107_181218_000000412044_00070_20164_7340.N1	07-JAN-2006 18:12:18	Straylight	40.500	30	46Eps Ori	1.6940	30000.	81	20164	No
280	GOM_NL__2PRFIN20060107_181439_000000532044_00070_20164_7341.N1	07-JAN-2006 18:14:39	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	20164	No
281	GOM_NL__2PRFIN20060107_181748_000000442044_00070_20164_7342.N1	07-JAN-2006 18:17:48	Bright	43.500	13	87Alp Tau	0.86700	3800.0	87	20164	No
282	GOM_NL__2PRFIN20060107_182043_000000382044_00070_20164_7343.N1	07-JAN-2006 18:20:43	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20164	No
283	GOM_NL__2PRFIN20060107_182208_000000372044_00070_20164_7344.N1	07-JAN-2006 18:22:08	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	20164	No
284	GOM_NL__2PRFIN20060107_182537_000000402044_00070_20164_7345.N1	07-JAN-2006 18:25:37	Bright	39.500	6	13Alp Aur	0.080000	3400.0	79	20164	No
285	GOM_NL__2PRFIN20060107_182705_000000272044_00070_20164_7346.N1	07-JAN-2006 18:27:05	Bright	27.000	175	39Del Per	3.0100	19400.	54	20164	No
286	GOM_NL__2PRFIN20060107_183752_000000362044_00070_20164_7347.N1	07-JAN-2006 18:37:52	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20164	No
287	GOM_NL__2PRFIN20060107_184612_000000372044_00070_20164_7348.N1	07-JAN-2006 18:46:12	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	20164	No
288	GOM_NL__2PRFIN20060107_184832_000000362044_00070_20164_7349.N1	07-JAN-2006 18:48:32	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20164	No
289	GOM_NL__2PRFIN20060107_185445_000000352044_00070_20164_7350.N1	07-JAN-2006 18:54:45	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	20164	No
290	GOM_NL__2PRFIN20060107_185745_000000352044_00070_20164_7351.N1	07-JAN-2006 18:57:45	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	20164	No
291	GOM_NL__2PRFIN20060107_190505_000000532044_00070_20164_7352.N1	07-JAN-2006 19:05:05	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	20164	No
292	GOM_NL__2PRFIN20060107_191033_000000412044_00070_20164_7353.N1	07-JAN-2006 19:10:33	Tw_i_and_stray	41.000	80	7Del Sco	2.3160	30000.	82	20164	No
293	GOM_NL__2PRFIN20060107_191559_000000392044_00070_20164_7354.N1	07-JAN-2006 19:15:59	Dark	39.000	131	Gam Lup	2.8000	26000.	78	20164	No
294	GOM_NL__2PRFIN20060107_191730_000000402044_00070_20164_7355.N1	07-JAN-2006 19:17:30	Dark	40.000	109	Bet Lup	2.6770	26000.	80	20164	No
295	GOM_NL__2PRFIN20060107_191900_000000392044_00070_20164_7356.N1	07-JAN-2006 19:19:00	Dark	39.000	78	Alp Lup	2.3040	28000.	78	20164	No
296	GOM_NL__2PRFIN20060107_192157_000000472044_00071_20165_7332.N1	07-JAN-2006 19:21:57	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	20165	No
297	GOM_NL__2PRFIN20060107_192604_000000412044_00071_20165_7333.N1	07-JAN-2006 19:26:04	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	20165	No
298	GOM_NL__2PRFIN20060107_193105_000000422044_00071_20165_7334.N1	07-JAN-2006 19:31:05	Dark	41.500	29	Bet Car	1.6720	10200.	83	20165	No
299	GOM_NL__2PRFIN20060107_193245_000000402044_00071_20165_7335.N1	07-JAN-2006 19:32:45	Dark	39.500	71	lot Car	2.2460	7700.0	79	20165	No
300	GOM_NL__2PRFIN20060107_193411_000000462044_00071_20165_7336.N1	07-JAN-2006 19:34:11	Dark	46.000	41	Eps Car	1.8600	4100.0	92	20165	No
301	GOM_NL__2PRFIN20060107_193807_000000492044_00071_20165_7337.N1	07-JAN-2006 19:38:07	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	20165	No
302	GOM_NL__2PRFIN20060107_194343_000000372044_00071_20165_7338.N1	07-JAN-2006 19:43:43	Straylight	37.000	108	Alp Col	2.6520	15200.	74	20165	No
303	GOM_NL__2PRFIN20060107_194747_000000362044_00071_20165_7339.N1	07-JAN-2006 19:47:47	Straylight	35.500	47	2Bet CMa	1.9760	28000.	71	20165	No
304	GOM_NL__2PRFIN20060107_195108_000000422044_00071_20165_7340.N1	07-JAN-2006 19:51:08	Straylight	42.000	7	19Bet Ori	0.10000	14000.	84	20165	No
305	GOM_NL__2PRFIN20060107_195254_000000402044_00071_20165_7341.N1	07-JAN-2006 19:52:54	Straylight	40.000	30	46Eps Ori	1.6940	30000.	80	20165	No
306	GOM_NL__2PRFIN20060107_195515_000000532044_00071_20165_7342.N1	07-JAN-2006 19:55:15	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	20165	No
307	GOM_NL__2PRFIN20060107_195825_000000422044_00071_20165_7343.N1	07-JAN-2006 19:58:25	Bright	41.500	13	87Alp Tau	0.86700	3800.0	83	20165	No
308	GOM_NL__2PRFIN20060107_200119_000000382044_00071_20165_7344.N1	07-JAN-2006 20:01:19	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20165	No
309	GOM_NL__2PRFIN20060107_200244_000000382044_00071_20165_7345.N1	07-JAN-2006 20:02:44	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20165	No
310	GOM_NL__2PRFIN20060107_200613_000000382044_00071_20165_7346.N1	07-JAN-2006 20:06:13	Bright	38.000	6	13Alp Aur	0.080000	3400.0	76	20165	No
311	GOM_NL__2PRFIN20060107_200742_000000272044_00071_20165_7347.N1	07-JAN-2006 20:07:42	Bright	27.000	175	39Del Per	3.0100	19400.	54	20165	No
312	GOM_NL__2PRFIN20060107_201828_000000362044_00071_20165_7348.N1	07-JAN-2006 20:18:28	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20165	No
313	GOM_NL__2PRFIN20060107_202648_000000362044_00071_20165_7349.N1	07-JAN-2006 20:26:48	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20165	No
314	GOM_NL__2PRFIN20060107_202908_000000352044_00071_20165_7350.N1	07-JAN-2006 20:29:08	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	20165	No
315	GOM_NL__2PRFIN20060107_203521_000000352044_00071_20165_7351.N1	07-JAN-2006 20:35:21	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	20165	No
316	GOM_NL__2PRFIN20060107_203821_000000352044_00071_20165_7352.N1	07-JAN-2006 20:38:21	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20165	No
317	GOM_NL__2PRFIN20060107_204541_000000382044_00071_20165_7353.N1	07-JAN-2006 20:45:41	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	20165	No
318	GOM_NL__2PRFIN20060107_205109_000000412044_00071_20165_7354.N1	07-JAN-2006 20:51:09	Tw_i_and_stray	41.000	80	7Del Sco	2.3160	30000.	82	20165	No
319	GOM_NL__2PRFIN20060107_205635_000000372044_00071_20165_7355.N1	07-JAN-2006 20:56:35	Dark	36.500	131	Gam Lup	2.8000	26000.	73	20165	No
320	GOM_NL__2PRFIN20060107_205807_000000382044_00071_20165_7356.N1	07-JAN-2006 20:58:07	Dark	38.000	109	Bet Lup	2.6770	26000.	76	20165	No
321	GOM_NL__2PRFIN20060107_205937_000000392044_00071_20165_7357.N1	07-JAN-2006 20:59:37	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20165	No
322	GOM_NL__2PRFIN20060107_210233_000000412044_00072_20166_7334.N1	07-JAN-2006 21:02:33	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	20166	No
323	GOM_NL__2PRFIN20060107_210641_000000412044_00072_20166_7335.N1	07-JAN-2006 21:06:41	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	20166	No
324	GOM_NL__2PRFIN20060107_211142_000000392044_00072_20166_7336.N1	07-JAN-2006 21:11:42	Dark	38.500	29	Bet Car	1.6720	10200.	77	20166	No
325	GOM_NL__2PRFIN20060107_211321_000000412044_00072_20166_7337.N1	07-JAN-2006 21:13:21	Dark	41.000	71	lot Car	2.2460	7700.0	82	20166	No
326	GOM_NL__2PRFIN20060107_211447_000000392044_00072_20166_7338.N1	07-JAN-2006 21:14:47	Dark	38.500	41	Eps Car	1.8600	4100.0	77	20166	No
327	GOM_NL__2PRFIN20060107_211843_000000462044_00072_20166_7339.N1	07-JAN-2006 21:18:43	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	20166	No
328	GOM_NL__2PRFIN20060107_212419_000000382044_00072_20166_7340.N1	07-JAN-2006 21:24:19	Straylight	37.500	108	Alp Col	2.6520	15200.	75	20166	No
329	GOM_NL__2PRFIN20060107_212823_000000372044_00072_20166_7341.N1	07-JAN-2006 21:28:23	Straylight	36.500	47	2Bet CMa	1.9760	28000.	73	20166	No
330	GOM_NL__2PRFIN20060107_213144_000000462044_00072_20166_7342.N1	07-JAN-2006 21:31:44	Straylight	45.500	7	19Bet Ori	0.10000	14000.	91	20166	No
331	GOM_NL__2PRFIN20060107_213330_000000412044_00072_20166_7343.N1	07-JAN-2006 21:33:30	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	20166	No
332	GOM_NL__2PRFIN20060107_213551_000000512044_00072_20166_7344.N1	07-JAN-2006 21:35:51	Tw_i_and_stray	50.500	14	58Alp Ori	0.87000	3000.0	101	20166	No
333	GOM_NL__2PRFIN20060107_213901_000000442044_00072_20166_7345.N1	07-JAN-2006 21:39:01	Bright	44.000	13	87Alp Tau	0.86700	3800.0	88	20166	No
334	GOM_NL__2PRFIN20060107_214155_000000522044_00072_20166_7346.N1	07-JAN-2006 21:41:55	Bright	52.000	28	12Bet Tau	1.6500	15200.	104	20166	No
335	GOM_NL__2PRFIN20060107_214320_000000372044_00072_20166_7347.N1	07-JAN-2006 21:43:20	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20166	No
336	GOM_NL__2PRFIN20060107_214649_000000392044_00072_20166_7348.N1	07-JAN-2006 21:46:49	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	20166	No
337	GOM_NL__2PRFIN20060107_215904_000000372044_00072_20166_7349.N1	07-JAN-2006 21:59:04	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	20166	No

338	GOM_NL__2PRFIN20060107_220724_000000332044_00072_20166_7350.N1	07-JAN-2006 22:07:24	Bright	33.000	119	14Eta Dra	2.7270	4700.0	66	20166	No
339	GOM_NL__2PRFIN20060107_220944_000000362044_00072_20166_7351.N1	07-JAN-2006 22:09:44	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20166	No
340	GOM_NL__2PRFIN20060107_221557_000000522044_00072_20166_7352.N1	07-JAN-2006 22:15:57	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	20166	No
341	GOM_NL__2PRFIN20060107_221857_000000352044_00072_20166_7353.N1	07-JAN-2006 22:18:57	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20166	No
342	GOM_NL__2PRFIN20060107_222617_000000362044_00072_20166_7354.N1	07-JAN-2006 22:26:17	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	20166	No
343	GOM_NL__2PRFIN20060107_223145_000000422044_00072_20166_7355.N1	07-JAN-2006 22:31:45	Twilight	42.000	80	7Del Sco	2.3160	30000.	84	20166	No
344	GOM_NL__2PRFIN20060107_223919_000000322044_00072_20166_7356.N1	07-JAN-2006 22:39:19	Dark	32.000	81	Eta Cen	2.3560	28000.	64	20166	No
345	GOM_NL__2PRFIN20060107_224013_000000392044_00072_20166_7357.N1	07-JAN-2006 22:40:13	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20166	No
346	GOM_NL__2PRFIN20060107_224309_000000532044_00073_20167_7338.N1	07-JAN-2006 22:43:09	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	20167	No
347	GOM_NL__2PRFIN20060107_224717_000000402044_00073_20167_7339.N1	07-JAN-2006 22:47:17	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20167	No
348	GOM_NL__2PRFIN20060107_225218_000000392044_00073_20167_7340.N1	07-JAN-2006 22:52:18	Dark	38.500	29	Bet Car	1.6720	10200.	77	20167	No
349	GOM_NL__2PRFIN20060107_225358_000000412044_00073_20167_7341.N1	07-JAN-2006 22:53:58	Dark	40.500	71	lot Car	2.2460	7700.0	81	20167	No
350	GOM_NL__2PRFIN20060107_225523_000000512044_00073_20167_7342.N1	07-JAN-2006 22:55:23	Dark	50.500	41	Eps Car	1.8600	4100.0	101	20167	No
351	GOM_NL__2PRFIN20060107_225919_000000442044_00073_20167_7343.N1	07-JAN-2006 22:59:19	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	20167	No
352	GOM_NL__2PRFIN20060107_230455_000000392044_00073_20167_7344.N1	07-JAN-2006 23:04:55	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20167	No
353	GOM_NL__2PRFIN20060107_230859_000000422044_00073_20167_7345.N1	07-JAN-2006 23:08:59	Straylight	42.000	47	2Bet CMa	1.9760	28000.	84	20167	No
354	GOM_NL__2PRFIN20060107_231220_000000472044_00073_20167_7346.N1	07-JAN-2006 23:12:20	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	20167	No
355	GOM_NL__2PRFIN20060107_231406_000000402044_00073_20167_7347.N1	07-JAN-2006 23:14:06	Straylight	39.500	30	46Eps Ori	1.6940	30000.	79	20167	No
356	GOM_NL__2PRFIN20060107_231627_000000462044_00073_20167_7348.N1	07-JAN-2006 23:16:27	Twilight	45.500	14	58Alp Ori	0.87000	3000.0	91	20167	No
357	GOM_NL__2PRFIN20060107_231937_000000432044_00073_20167_7349.N1	07-JAN-2006 23:19:37	Bright	42.500	13	87Alp Tau	0.86700	3800.0	85	20167	No
358	GOM_NL__2PRFIN20060107_232231_000000362044_00073_20167_7350.N1	07-JAN-2006 23:22:31	Bright	35.500	28	12Bet Tau	1.6500	15200.	71	20167	No
359	GOM_NL__2PRFIN20060107_232356_000000372044_00073_20167_7351.N1	07-JAN-2006 23:23:56	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	20167	No
360	GOM_NL__2PRFIN20060107_232725_000000402044_00073_20167_7352.N1	07-JAN-2006 23:27:25	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	20167	No
361	GOM_NL__2PRFIN20060107_233940_000000362044_00073_20167_7353.N1	07-JAN-2006 23:39:40	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20167	No
362	GOM_NL__2PRFIN20060107_234800_000000362044_00073_20167_7354.N1	07-JAN-2006 23:48:00	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20167	No
363	GOM_NL__2PRFIN20060107_235020_000000522044_00073_20167_7355.N1	07-JAN-2006 23:50:20	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	20167	No
364	GOM_NL__2PRFIN20060107_235633_000000352044_00073_20167_7356.N1	07-JAN-2006 23:56:33	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	20167	No
365	GOM_NL__2PRFIN20060107_235933_000000352044_00073_20167_7357.N1	07-JAN-2006 23:59:33	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	20167	No

3. Quality information per product

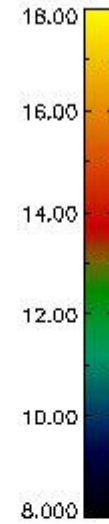
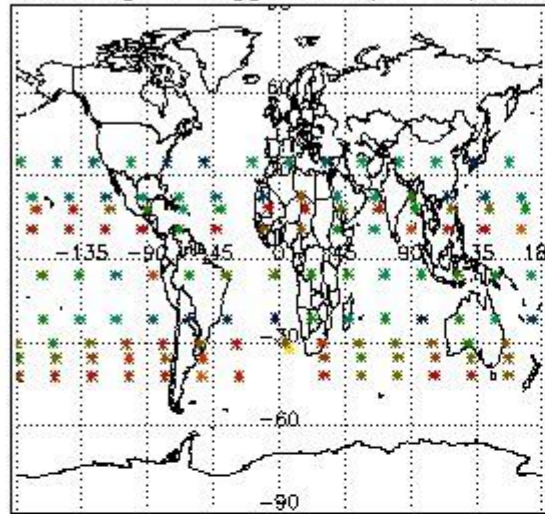
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

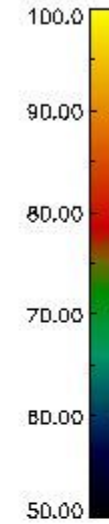
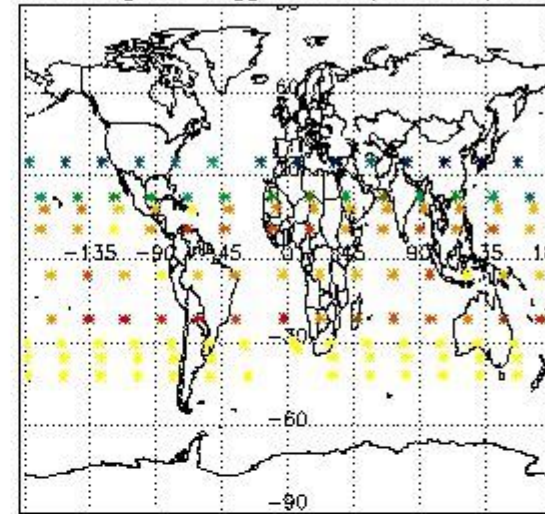


3.2 Plot quality information per product (world map)

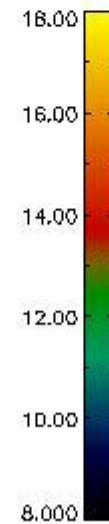
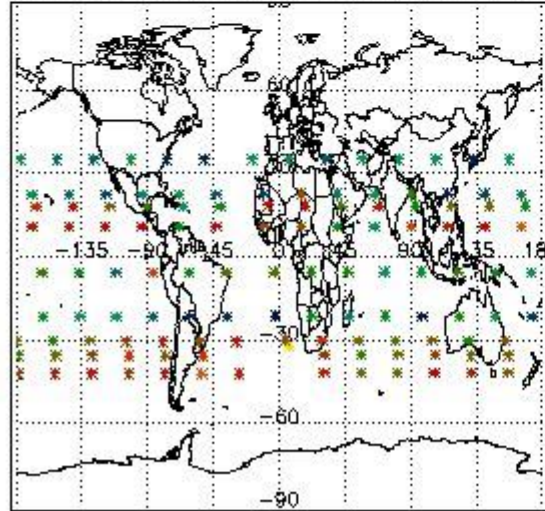
Percentage of flagged data per O3 profile



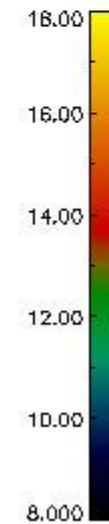
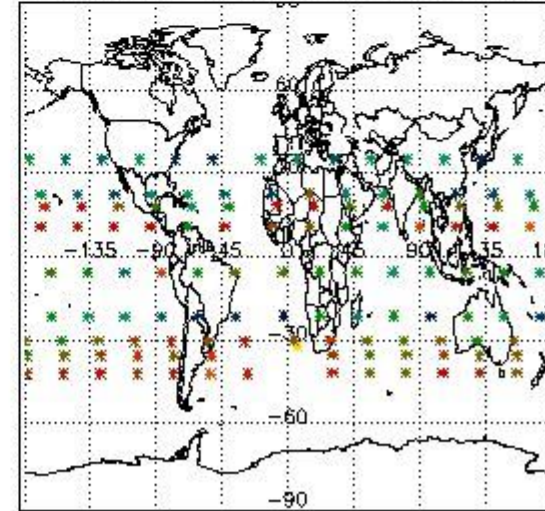
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

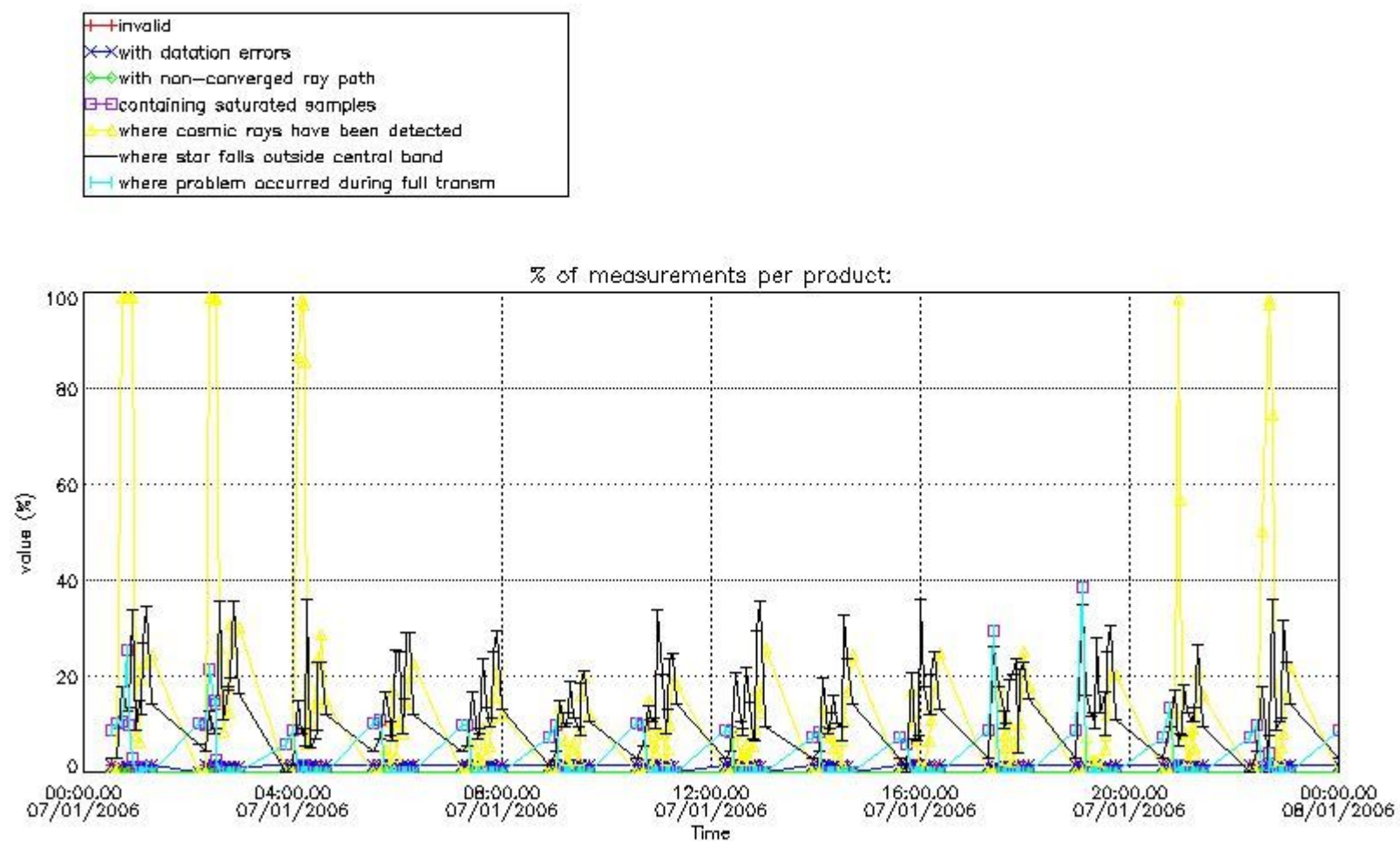


4. Level 1 quality information per product

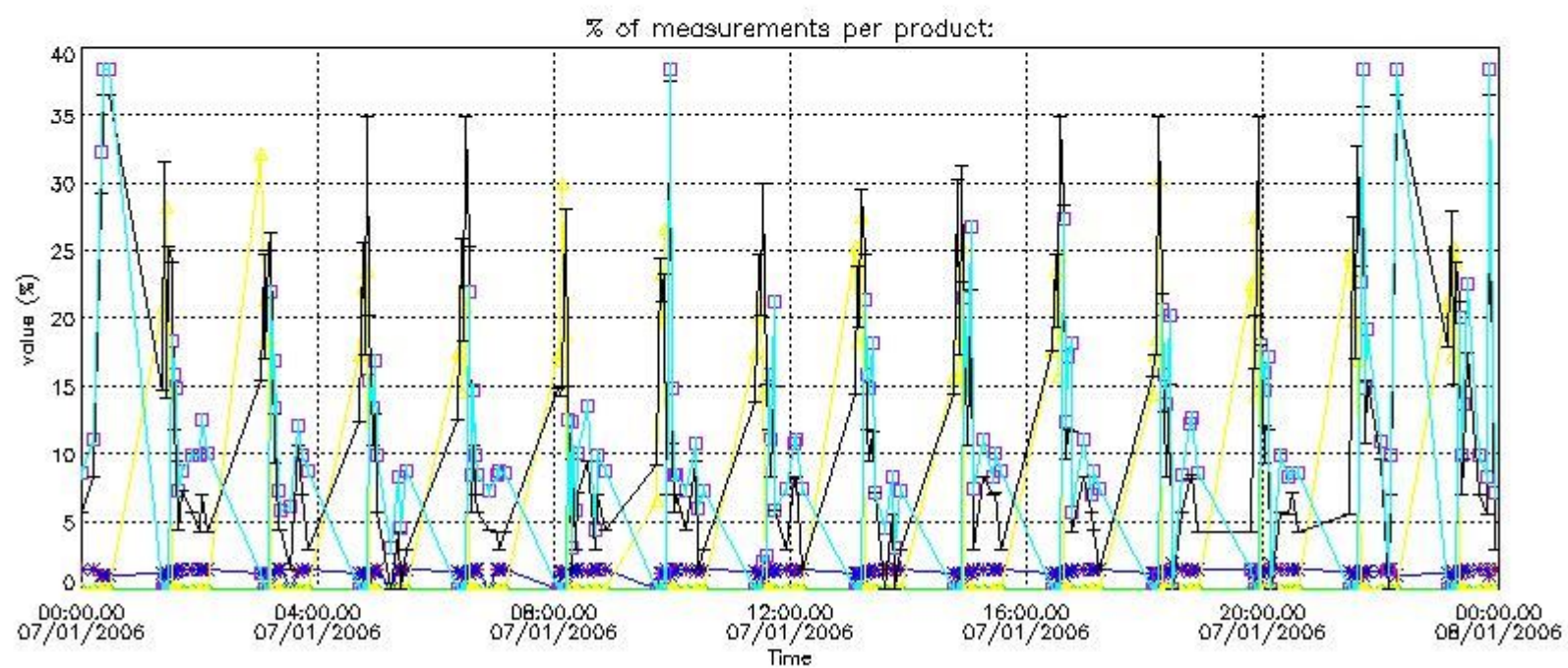
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



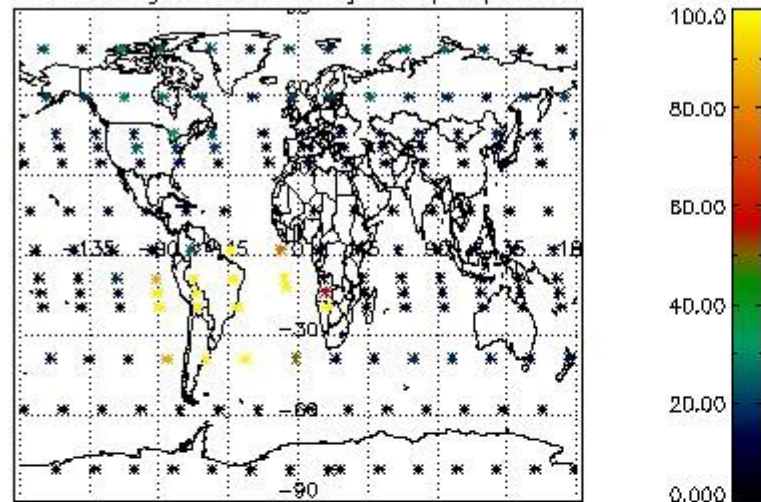
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



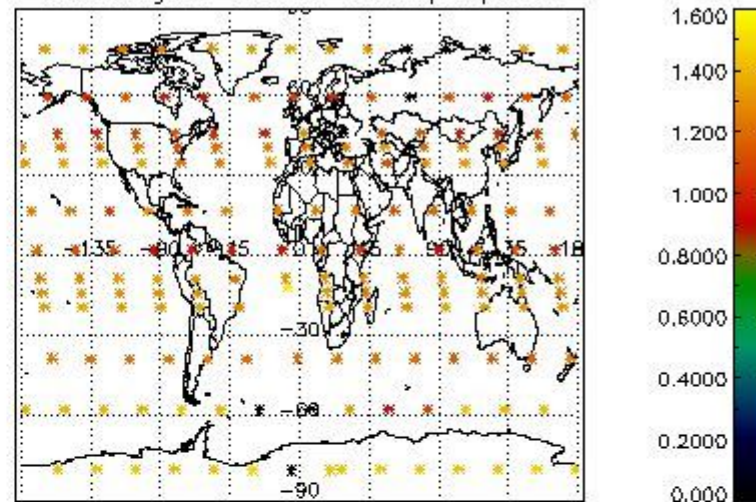
4.2 Plot quality information per product coming from level 1b processing (world map)

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

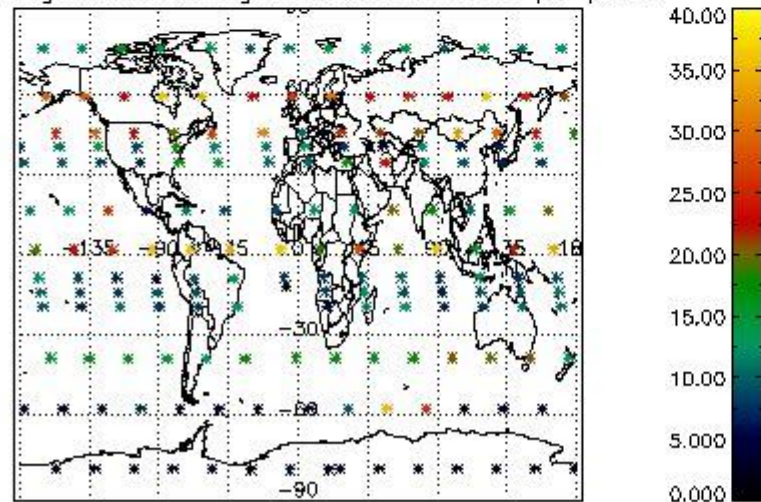
Percentage of cosmic ray hits per profile



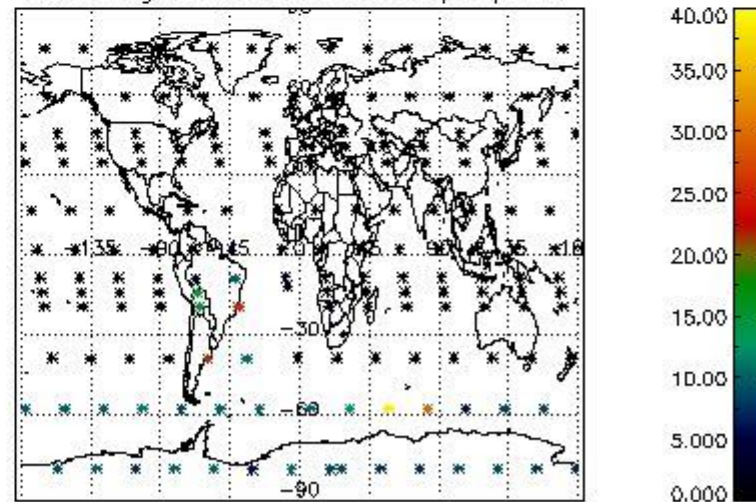
Percentage of datation errors per profile



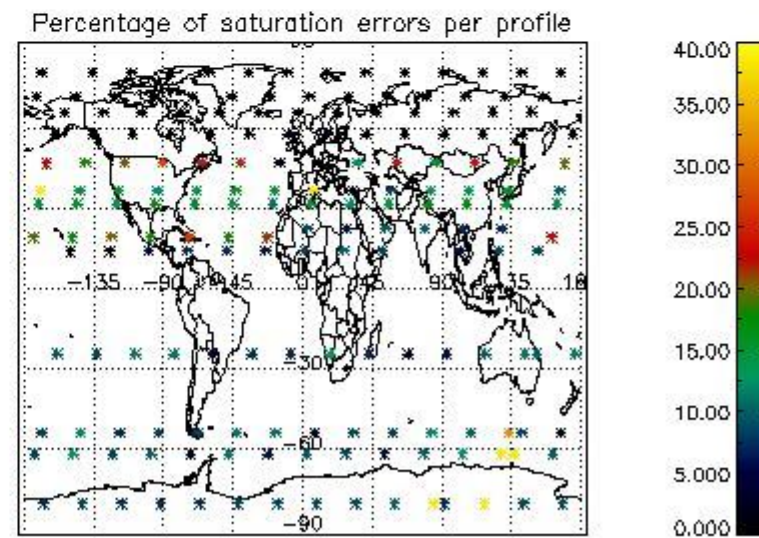
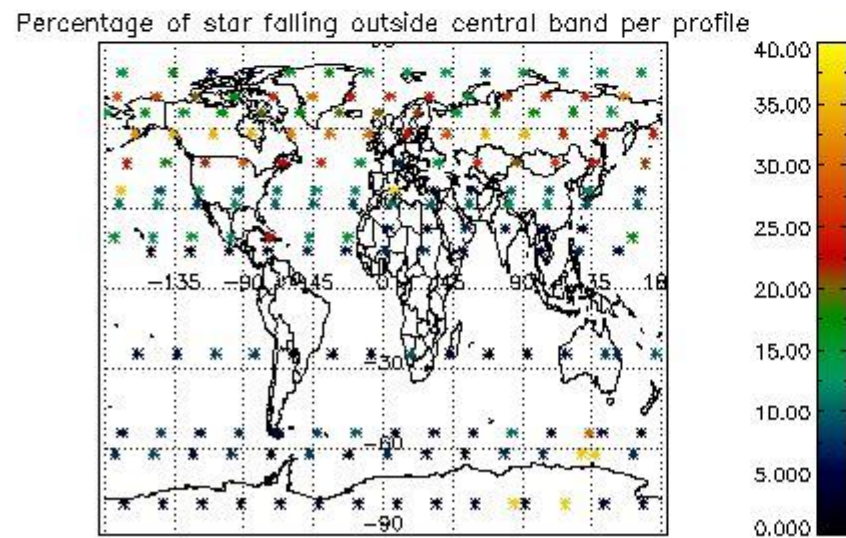
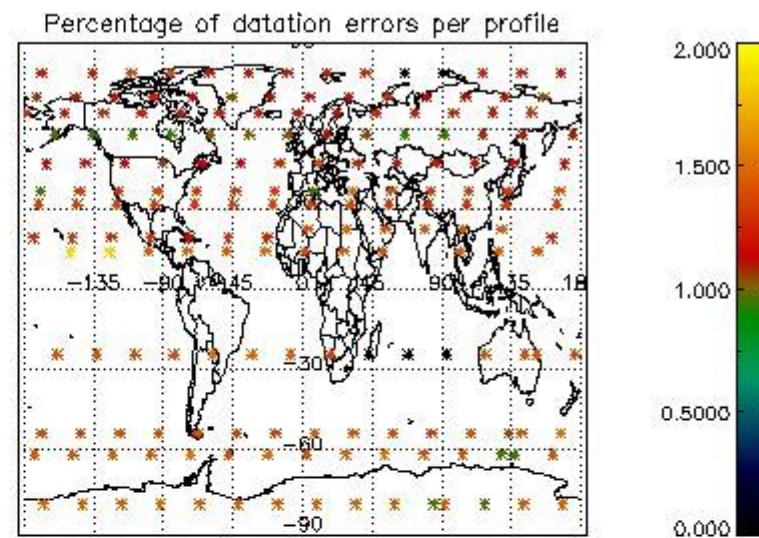
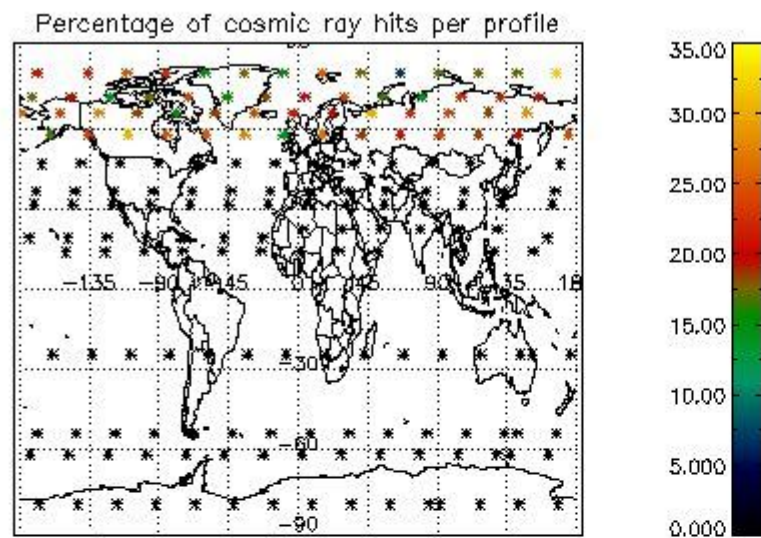
Percentage of star falling outside central band per profile



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

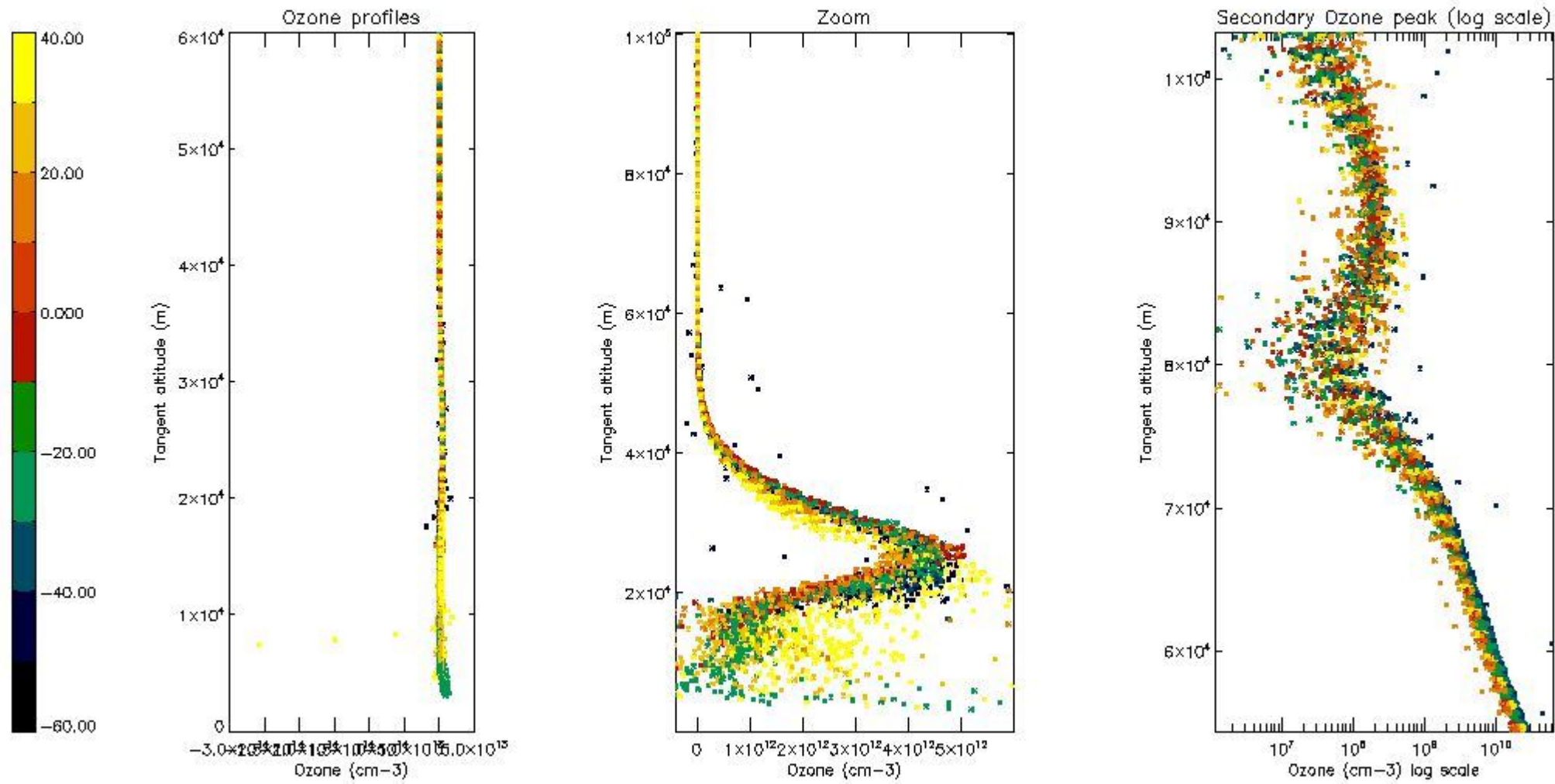
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	36
STD < 20	23

STD < 10	19
STD < 5	13

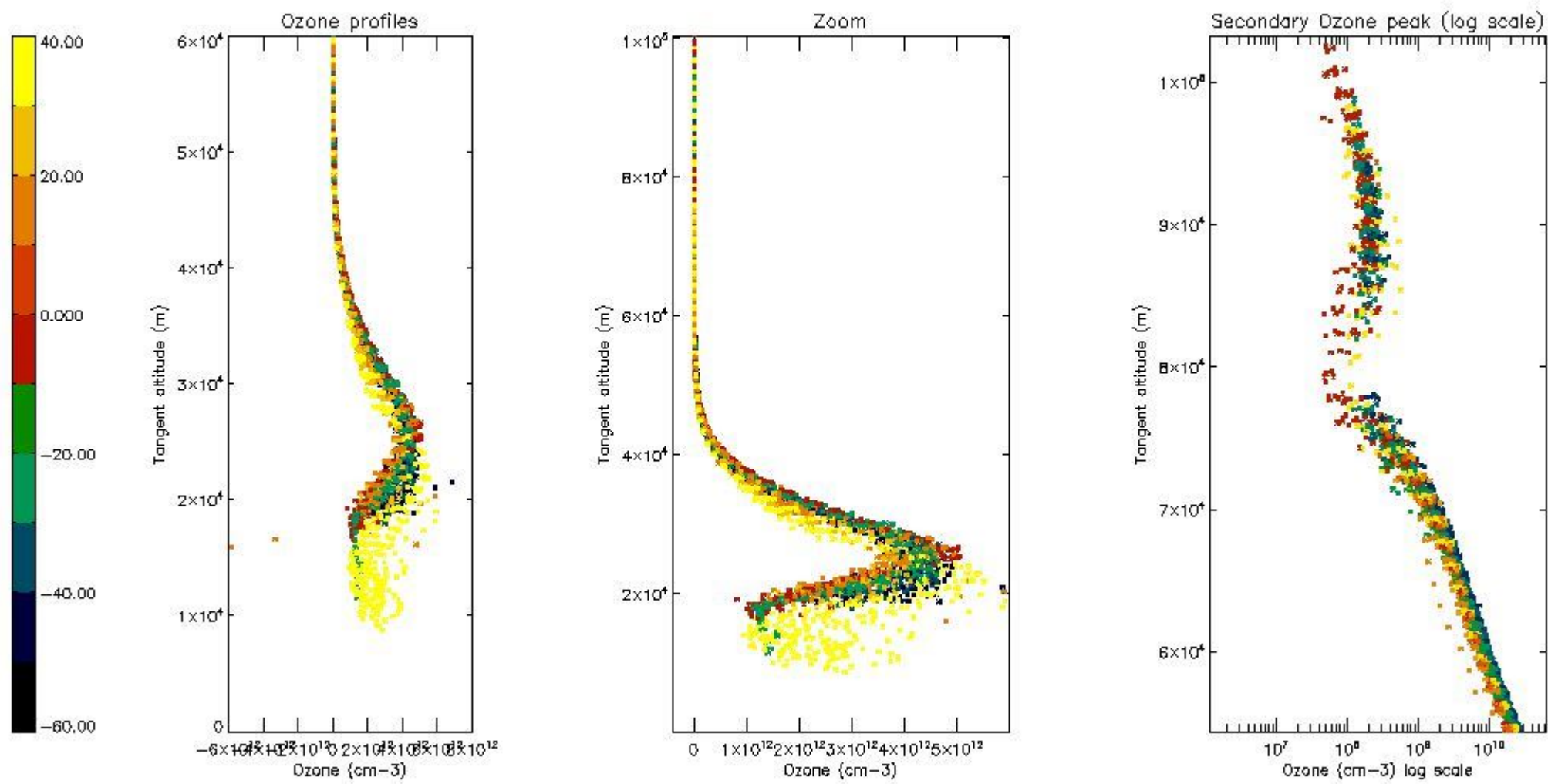
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



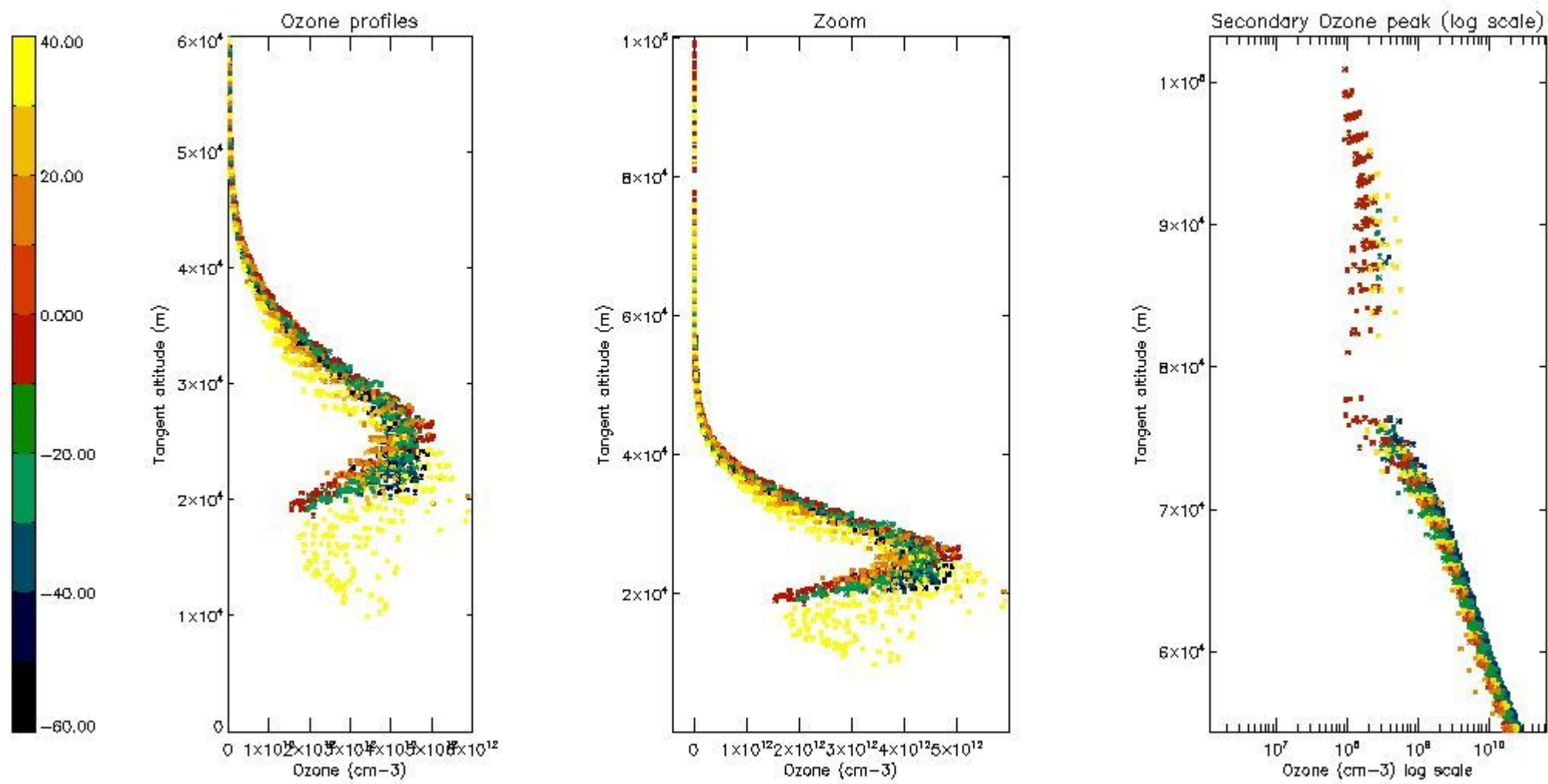
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



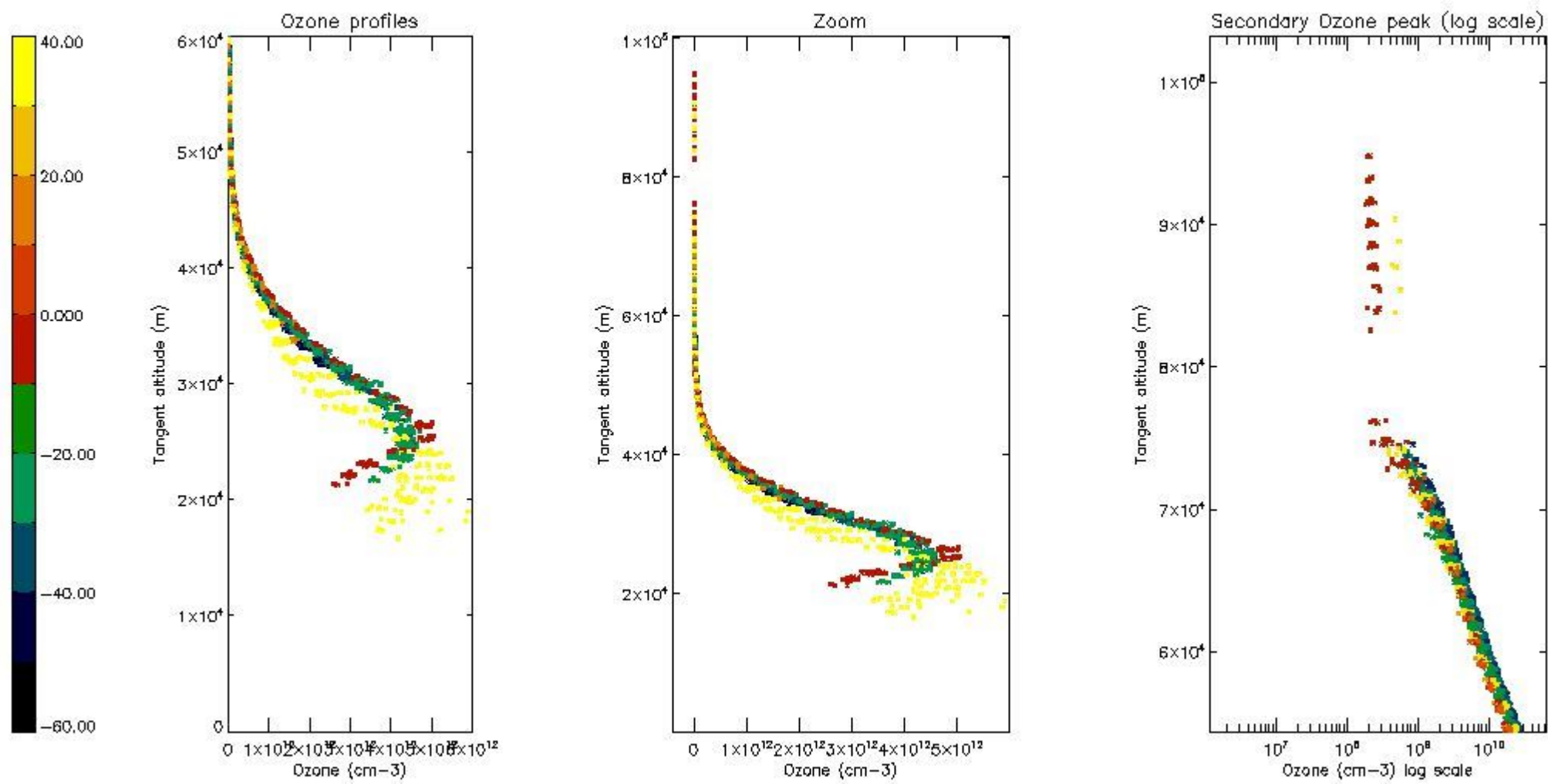
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



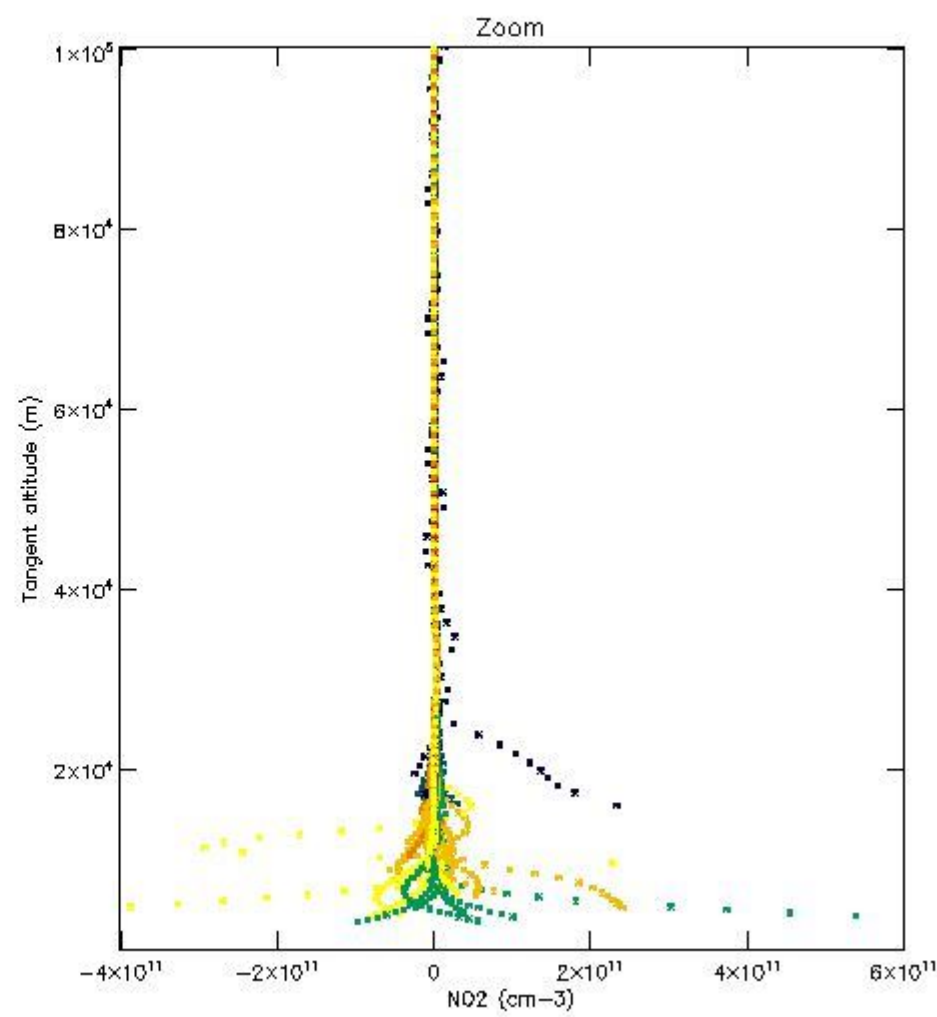
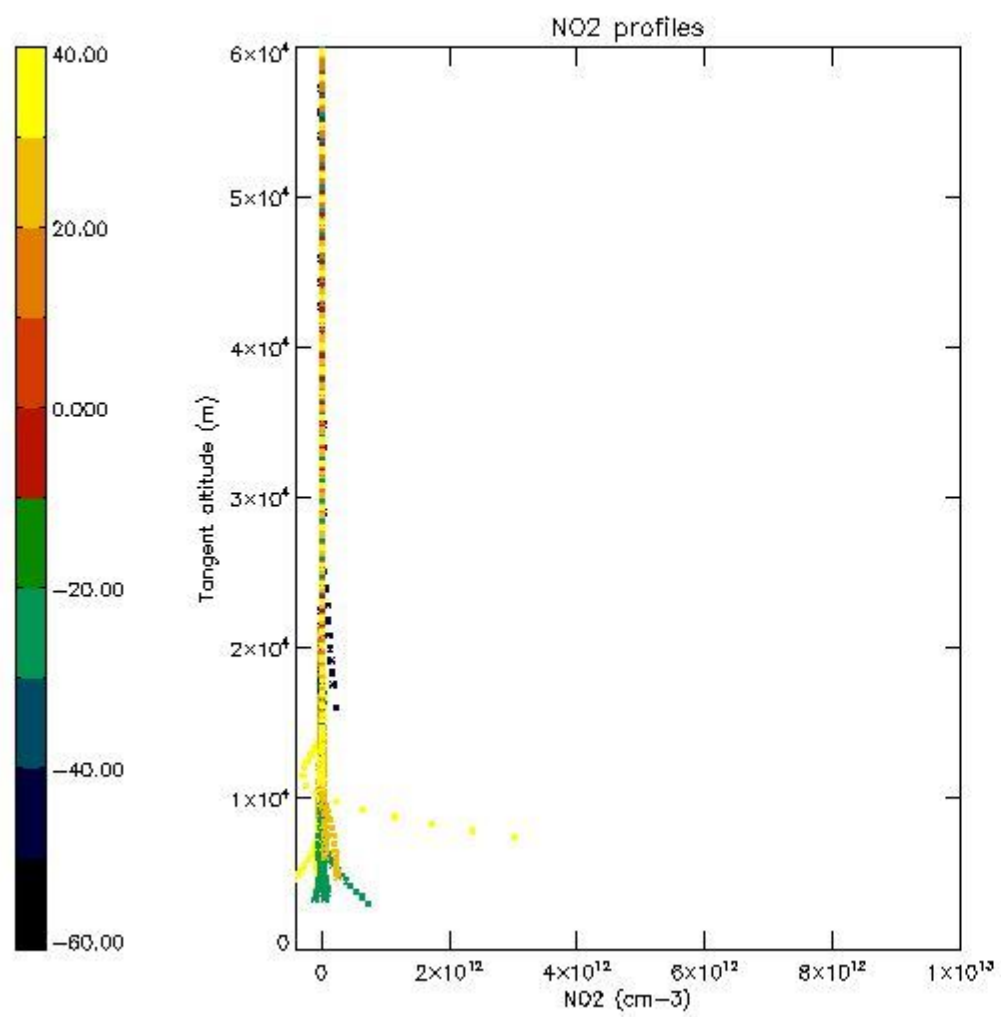
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



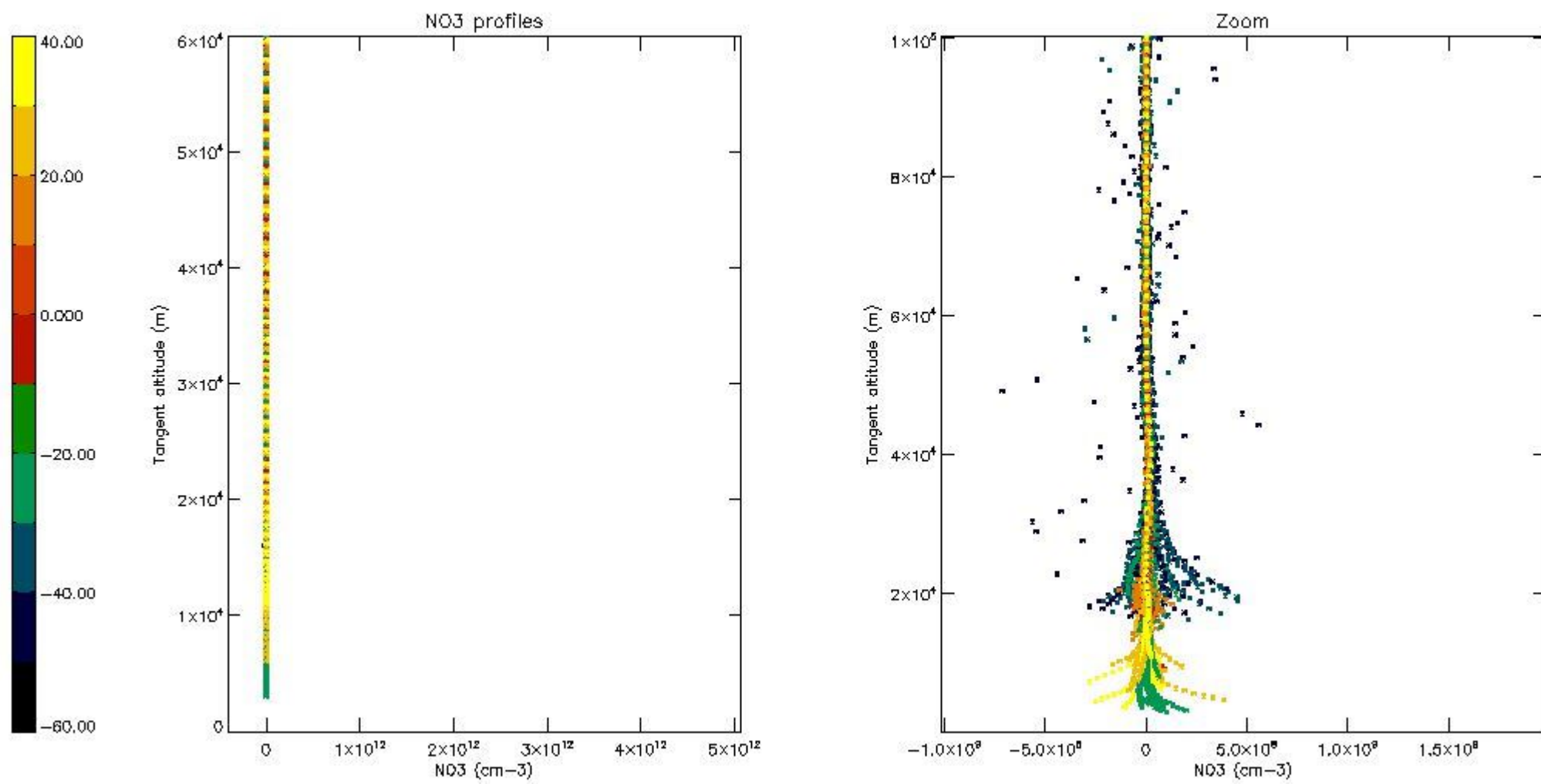
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



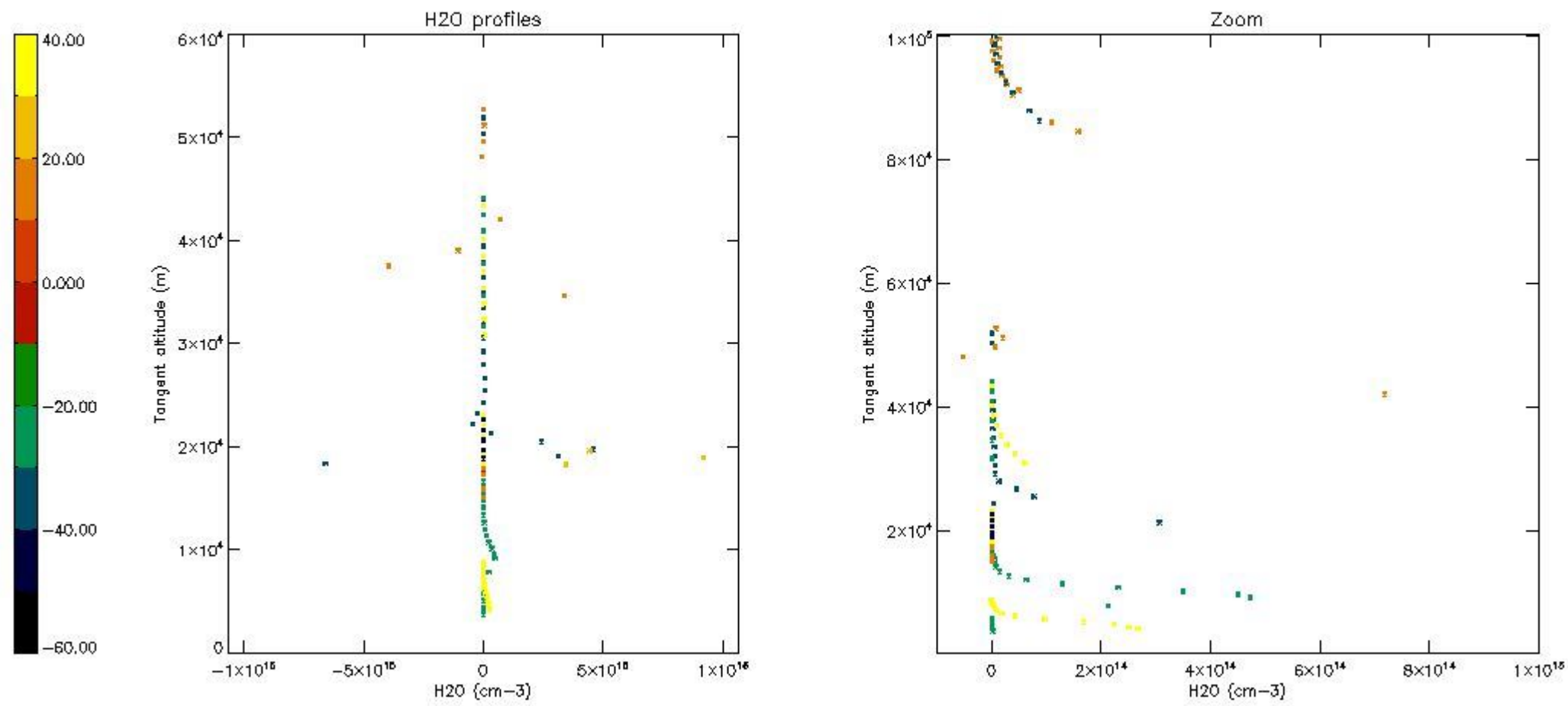
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	07-JAN-2006 00:00:27
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	07-JAN-2006 00:00:27
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	07-JAN-2006 00:00:27

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

Item	Value
Time of report generation	22APR2013 11:48:31
Data source version	GOMOS/6.01
Start time of products	07-01-2006 (07JAN2006 00:00:00)
Stop time of products	08-01-2006 (08JAN2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	365
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__2PRFIN20060107_000027_000000352044_00059_20153_7053.N1	07-JAN-2006 00:00:27	Bright	35.000	175	39Del Per	3.0100	19400.	70	20153	No
2	GOM_NL__2PRFIN20060107_001117_000000362044_00059_20153_7054.N1	07-JAN-2006 00:11:17	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20153	No
3	GOM_NL__2PRFIN20060107_001937_000000482044_00059_20153_7055.N1	07-JAN-2006 00:19:37	Bright	48.000	119	14Eta Dra	2.7270	4700.0	96	20153	No
4	GOM_NL__2PRFIN20060107_002155_000000522044_00059_20153_7056.N1	07-JAN-2006 00:21:55	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	20153	No
5	GOM_NL__2PRFIN20060107_002808_000000522044_00059_20153_7057.N1	07-JAN-2006 00:28:08	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	20153	No
6	GOM_NL__2PRFIN20060107_003107_000000352044_00059_20153_7058.N1	07-JAN-2006 00:31:07	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20153	No
7	GOM_NL__2PRFIN20060107_003826_000000352044_00059_20153_7059.N1	07-JAN-2006 00:38:26	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	20153	No
8	GOM_NL__2PRFIN20060107_004353_000000422044_00059_20153_7060.N1	07-JAN-2006 00:43:53	Twilight	42.000	80	7Del Sco	2.3160	30000.	84	20153	No
9	GOM_NL__2PRFIN20060107_004920_000000402044_00059_20153_7061.N1	07-JAN-2006 00:49:20	Dark	39.500	131	Gam Lup	2.8000	26000.	79	20153	No
10	GOM_NL__2PRFIN20060107_005219_000000412044_00059_20153_7062.N1	07-JAN-2006 00:52:19	Dark	41.000	78	Alp Lup	2.3040	28000.	82	20153	No
11	GOM_NL__2PRFIN20060107_005517_000000522044_00060_20154_7273.N1	07-JAN-2006 00:55:17	Dark	51.500	4	Alp1Cen	-0.010000	5800.0	103	20154	No
12	GOM_NL__2PRFIN20060107_005923_000000402044_00060_20154_7274.N1	07-JAN-2006 00:59:23	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20154	No
13	GOM_NL__2PRFIN20060107_010427_000000412044_00060_20154_7275.N1	07-JAN-2006 01:04:27	Dark	40.500	29	Bet Car	1.6720	10200.	81	20154	No
14	GOM_NL__2PRFIN20060107_010604_000000422044_00060_20154_7276.N1	07-JAN-2006 01:06:04	Dark	41.500	71	lot Car	2.2460	7700.0	83	20154	No
15	GOM_NL__2PRFIN20060107_010731_000000492044_00060_20154_7277.N1	07-JAN-2006 01:07:31	Dark	48.500	41	Eps Car	1.8600	4100.0	97	20154	No
16	GOM_NL__2PRFIN20060107_011129_000000522044_00060_20154_7278.N1	07-JAN-2006 01:11:29	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	20154	No
17	GOM_NL__2PRFIN20060107_011706_000000392044_00060_20154_7279.N1	07-JAN-2006 01:17:06	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20154	No
18	GOM_NL__2PRFIN20060107_012110_000000412044_00060_20154_7280.N1	07-JAN-2006 01:21:10	Straylight	41.000	47	2Bet CMa	1.9760	28000.	82	20154	No
19	GOM_NL__2PRFIN20060107_012431_000000492044_00060_20154_7281.N1	07-JAN-2006 01:24:31	Straylight	49.000	7	19Bet Ori	0.10000	14000.	98	20154	No
20	GOM_NL__2PRFIN20060107_012617_000000392044_00060_20154_7282.N1	07-JAN-2006 01:26:17	Straylight	39.000	30	46Eps Ori	1.6940	30000.	78	20154	No
21	GOM_NL__2PRFIN20060107_012840_000000462044_00060_20154_7283.N1	07-JAN-2006 01:28:40	Twilight	45.500	14	58Alp Ori	0.87000	3000.0	91	20154	No
22	GOM_NL__2PRFIN20060107_013147_000000442044_00060_20154_7284.N1	07-JAN-2006 01:31:47	Bright	43.500	13	87Alp Tau	0.86700	3800.0	87	20154	No
23	GOM_NL__2PRFIN20060107_013444_000000382044_00060_20154_7285.N1	07-JAN-2006 01:34:44	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20154	No
24	GOM_NL__2PRFIN20060107_013607_000000372044_00060_20154_7286.N1	07-JAN-2006 01:36:07	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20154	No
25	GOM_NL__2PRFIN20060107_013845_000000352044_00060_20154_7287.N1	07-JAN-2006 01:38:45	Bright	34.500	149	45Eps Per	2.8880	30000.	69	20154	No
26	GOM_NL__2PRFIN20060107_014103_000000352044_00060_20154_7288.N1	07-JAN-2006 01:41:03	Bright	34.500	175	39Del Per	3.0100	19400.	69	20154	No
27	GOM_NL__2PRFIN20060107_015153_000000362044_00060_20154_7289.N1	07-JAN-2006 01:51:53	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20154	No
28	GOM_NL__2PRFIN20060107_020013_000000362044_00060_20154_7290.N1	07-JAN-2006 02:00:13	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	20154	No
29	GOM_NL__2PRFIN20060107_020231_000000362044_00060_20154_7291.N1	07-JAN-2006 02:02:31	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	20154	No
30	GOM_NL__2PRFIN20060107_020844_000000352044_00060_20154_7292.N1	07-JAN-2006 02:08:44	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	20154	No
31	GOM_NL__2PRFIN20060107_021143_000000352044_00060_20154_7293.N1	07-JAN-2006 02:11:43	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20154	No
32	GOM_NL__2PRFIN20060107_021902_000000362044_00060_20154_7294.N1	07-JAN-2006 02:19:02	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	20154	No
33	GOM_NL__2PRFIN20060107_022430_000000402044_00060_20154_7295.N1	07-JAN-2006 02:24:30	Twilight	39.500	80	7Del Sco	2.3160	30000.	79	20154	No
34	GOM_NL__2PRFIN20060107_022956_000000372044_00060_20154_7296.N1	07-JAN-2006 02:29:56	Dark	37.000	131	Gam Lup	2.8000	26000.	74	20154	No
35	GOM_NL__2PRFIN20060107_023126_000000392044_00060_20154_7297.N1	07-JAN-2006 02:31:26	Dark	38.500	109	Bet Lup	2.6770	26000.	77	20154	No
36	GOM_NL__2PRFIN20060107_023256_000000392044_00060_20154_7298.N1	07-JAN-2006 02:32:56	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20154	No
37	GOM_NL__2PRFIN20060107_023554_000000522044_00061_20155_7273.N1	07-JAN-2006 02:35:54	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	20155	No
38	GOM_NL__2PRFIN20060107_024000_000000412044_00061_20155_7274.N1	07-JAN-2006 02:40:00	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	20155	No
39	GOM_NL__2PRFIN20060107_024503_000000412044_00061_20155_7275.N1	07-JAN-2006 02:45:03	Dark	41.000	29	Bet Car	1.6720	10200.	82	20155	No
40	GOM_NL__2PRFIN20060107_024641_000000452044_00061_20155_7276.N1	07-JAN-2006 02:46:41	Dark	44.500	71	lot Car	2.2460	7700.0	89	20155	No
41	GOM_NL__2PRFIN20060107_024807_000000442044_00061_20155_7277.N1	07-JAN-2006 02:48:07	Dark	43.500	41	Eps Car	1.8600	4100.0	87	20155	No
42	GOM_NL__2PRFIN20060107_025205_000000522044_00061_20155_7278.N1	07-JAN-2006 02:52:05	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	20155	No

43	GOM_NL__2PRFIN20060107_025742_000000402044_00061_20155_7279.N1	07-JAN-2006 02:57:42	Straylight	40.000	108	Alp Col	2.6520	15200.	80	20155	No
44	GOM_NL__2PRFIN20060107_030147_000000422044_00061_20155_7280.N1	07-JAN-2006 03:01:47	Straylight	42.000	47	2Bet CMa	1.9760	28000.	84	20155	No
45	GOM_NL__2PRFIN20060107_030507_000000452044_00061_20155_7281.N1	07-JAN-2006 03:05:07	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	20155	No
46	GOM_NL__2PRFIN20060107_030653_000000412044_00061_20155_7282.N1	07-JAN-2006 03:06:53	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	20155	No
47	GOM_NL__2PRFIN20060107_030916_000000462044_00061_20155_7283.N1	07-JAN-2006 03:09:16	Tw_i_and_stray	46.000	14	58Alp Ori	0.87000	3000.0	92	20155	No
48	GOM_NL__2PRFIN20060107_031223_000000462044_00061_20155_7284.N1	07-JAN-2006 03:12:23	Bright	45.500	13	87Alp Tau	0.86700	3800.0	91	20155	No
49	GOM_NL__2PRFIN20060107_031520_000000382044_00061_20155_7285.N1	07-JAN-2006 03:15:20	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20155	No
50	GOM_NL__2PRFIN20060107_031643_000000392044_00061_20155_7286.N1	07-JAN-2006 03:16:43	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	20155	No
51	GOM_NL__2PRFIN20060107_031921_000000352044_00061_20155_7287.N1	07-JAN-2006 03:19:21	Bright	34.500	149	45Eps Per	2.8880	30000.	69	20155	No
52	GOM_NL__2PRFIN20060107_032139_000000342044_00061_20155_7288.N1	07-JAN-2006 03:21:39	Bright	34.000	175	39Del Per	3.0100	19400.	68	20155	No
53	GOM_NL__2PRFIN20060107_033229_000000332044_00061_20155_7289.N1	07-JAN-2006 03:32:29	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	20155	No
54	GOM_NL__2PRFIN20060107_034049_000000382044_00061_20155_7290.N1	07-JAN-2006 03:40:49	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	20155	No
55	GOM_NL__2PRFIN20060107_034307_000000362044_00061_20155_7291.N1	07-JAN-2006 03:43:07	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20155	No
56	GOM_NL__2PRFIN20060107_034920_000000352044_00061_20155_7292.N1	07-JAN-2006 03:49:20	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20155	No
57	GOM_NL__2PRFIN20060107_035219_000000342044_00061_20155_7293.N1	07-JAN-2006 03:52:19	Bright	33.500	127	27Bet Her	2.7810	4700.0	67	20155	No
58	GOM_NL__2PRFIN20060107_035939_000000352044_00061_20155_7294.N1	07-JAN-2006 03:59:39	Bright	35.000	120	1Del Oph	2.7340	3200.0	70	20155	No
59	GOM_NL__2PRFIN20060107_040506_000000412044_00061_20155_7295.N1	07-JAN-2006 04:05:06	Tw_i_and_stray	40.500	80	7Del Sco	2.3160	30000.	81	20155	No
60	GOM_NL__2PRFIN20060107_041032_000000382044_00061_20155_7296.N1	07-JAN-2006 04:10:32	Dark	37.500	131	Gam Lup	2.8000	26000.	75	20155	No
61	GOM_NL__2PRFIN20060107_041202_000000392044_00061_20155_7297.N1	07-JAN-2006 04:12:02	Dark	38.500	109	Bet Lup	2.6770	26000.	77	20155	No
62	GOM_NL__2PRFIN20060107_041332_000000382044_00061_20155_7298.N1	07-JAN-2006 04:13:32	Dark	37.500	78	Alp Lup	2.3040	28000.	75	20155	No
63	GOM_NL__2PRFIN20060107_041630_000000532044_00062_20156_7274.N1	07-JAN-2006 04:16:30	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	20156	No
64	GOM_NL__2PRFIN20060107_042036_000000382044_00062_20156_7275.N1	07-JAN-2006 04:20:36	Dark	38.000	12	Alp1Cru	0.77500	30000.	76	20156	No
65	GOM_NL__2PRFIN20060107_042539_000000372044_00062_20156_7276.N1	07-JAN-2006 04:25:39	Dark	37.000	29	Bet Car	1.6720	10200.	74	20156	No
66	GOM_NL__2PRFIN20060107_042717_000000402044_00062_20156_7277.N1	07-JAN-2006 04:27:17	Dark	40.000	71	lot Car	2.2460	7700.0	80	20156	No
67	GOM_NL__2PRFIN20060107_042844_000000462044_00062_20156_7278.N1	07-JAN-2006 04:28:44	Dark	46.000	41	Eps Car	1.8600	4100.0	92	20156	No
68	GOM_NL__2PRFIN20060107_043241_000000442044_00062_20156_7279.N1	07-JAN-2006 04:32:41	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	20156	No
69	GOM_NL__2PRFIN20060107_043818_000000382044_00062_20156_7280.N1	07-JAN-2006 04:38:18	Straylight	37.500	108	Alp Col	2.6520	15200.	75	20156	No
70	GOM_NL__2PRFIN20060107_044223_000000412044_00062_20156_7281.N1	07-JAN-2006 04:42:23	Straylight	40.500	47	2Bet CMa	1.9760	28000.	81	20156	No
71	GOM_NL__2PRFIN20060107_044543_000000452044_00062_20156_7282.N1	07-JAN-2006 04:45:43	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	20156	No
72	GOM_NL__2PRFIN20060107_044729_000000412044_00062_20156_7283.N1	07-JAN-2006 04:47:29	Straylight	40.500	30	46Eps Ori	1.6940	30000.	81	20156	No
73	GOM_NL__2PRFIN20060107_044952_000000532044_00062_20156_7284.N1	07-JAN-2006 04:49:52	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	20156	No
74	GOM_NL__2PRFIN20060107_045259_000000422044_00062_20156_7285.N1	07-JAN-2006 04:52:59	Bright	42.000	13	87Alp Tau	0.86700	3800.0	84	20156	No
75	GOM_NL__2PRFIN20060107_045556_000000382044_00062_20156_7286.N1	07-JAN-2006 04:55:56	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20156	No
76	GOM_NL__2PRFIN20060107_045719_000000392044_00062_20156_7287.N1	07-JAN-2006 04:57:19	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	20156	No
77	GOM_NL__2PRFIN20060107_045957_000000362044_00062_20156_7288.N1	07-JAN-2006 04:59:57	Bright	35.500	149	45Eps Per	2.8880	30000.	71	20156	No
78	GOM_NL__2PRFIN20060107_051305_000000332044_00062_20156_7289.N1	07-JAN-2006 05:13:05	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20156	No
79	GOM_NL__2PRFIN20060107_052125_000000362044_00062_20156_7290.N1	07-JAN-2006 05:21:25	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20156	No
80	GOM_NL__2PRFIN20060107_052343_000000332044_00062_20156_7291.N1	07-JAN-2006 05:23:43	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	20156	No
81	GOM_NL__2PRFIN20060107_052957_000000352044_00062_20156_7292.N1	07-JAN-2006 05:29:57	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20156	No
82	GOM_NL__2PRFIN20060107_053256_000000352044_00062_20156_7293.N1	07-JAN-2006 05:32:56	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	20156	No
83	GOM_NL__2PRFIN20060107_054015_000000372044_00062_20156_7294.N1	07-JAN-2006 05:40:15	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	20156	No
84	GOM_NL__2PRFIN20060107_054542_000000422044_00062_20156_7295.N1	07-JAN-2006 05:45:42	Tw_i_and_stray	41.500	80	7Del Sco	2.3160	30000.	83	20156	No
85	GOM_NL__2PRFIN20060107_055109_000000382044_00062_20156_7296.N1	07-JAN-2006 05:51:09	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20156	No
86	GOM_NL__2PRFIN20060107_055239_000000392044_00062_20156_7297.N1	07-JAN-2006 05:52:39	Dark	38.500	109	Bet Lup	2.6770	26000.	77	20156	No
87	GOM_NL__2PRFIN20060107_055409_000000382044_00062_20156_7298.N1	07-JAN-2006 05:54:09	Dark	38.000	78	Alp Lup	2.3040	28000.	76	20156	No
88	GOM_NL__2PRFIN20060107_055706_000000452044_00063_20157_7277.N1	07-JAN-2006 05:57:06	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	20157	No
89	GOM_NL__2PRFIN20060107_060113_000000482044_00063_20157_7278.N1	07-JAN-2006 06:01:13	Dark	47.500	12	Alp1Cru	0.77500	30000.	95	20157	No
90	GOM_NL__2PRFIN20060107_060615_000000372044_00063_20157_7279.N1	07-JAN-2006 06:06:15	Dark	37.000	29	Bet Car	1.6720	10200.	74	20157	No
91	GOM_NL__2PRFIN20060107_060754_000000432044_00063_20157_7280.N1	07-JAN-2006 06:07:54	Dark	42.500	71	lot Car	2.2460	7700.0	85	20157	No
92	GOM_NL__2PRFIN20060107_060920_000000502044_00063_20157_7281.N1	07-JAN-2006 06:09:20	Dark	50.000	41	Eps Car	1.8600	4100.0	100	20157	No
93	GOM_NL__2PRFIN20060107_061317_000000482044_00063_20157_7282.N1	07-JAN-2006 06:13:17	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	20157	No
94	GOM_NL__2PRFIN20060107_061854_000000382044_00063_20157_7283.N1	07-JAN-2006 06:18:54	Straylight	38.000	108	Alp Col	2.6520	15200.	76	20157	No
95	GOM_NL__2PRFIN20060107_062259_000000402044_00063_20157_7284.N1	07-JAN-2006 06:22:59	Straylight	40.000	47	2Bet CMa	1.9760	28000.	80	20157	No
96	GOM_NL__2PRFIN20060107_062620_000000452044_00063_20157_7285.N1	07-JAN-2006 06:26:20	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	20157	No
97	GOM_NL__2PRFIN20060107_062806_000000412044_00063_20157_7286.N1	07-JAN-2006 06:28:06	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	20157	No
98	GOM_NL__2PRFIN20060107_063028_000000532044_00063_20157_7287.N1	07-JAN-2006 06:30:28	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	20157	No
99	GOM_NL__2PRFIN20060107_063335_000000462044_00063_20157_7288.N1	07-JAN-2006 06:33:35	Bright	45.500	13	87Alp Tau	0.86700	3800.0	91	20157	No
100	GOM_NL__2PRFIN20060107_063632_000000362044_00063_20157_7289.N1	07-JAN-2006 06:36:32	Bright	35.500	28	12Bet Tau	1.6500	15200.	71	20157	No
101	GOM_NL__2PRFIN20060107_063755_000000382044_00063_20157_7290.N1	07-JAN-2006 06:37:55	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20157	No

102	GOM_NL__2PRFIN20060107_064033_000000362044_00063_20157_7291.N1	07-JAN-2006 06:40:33	Bright	35.500	149	45Eps Per	2.8880	30000.	71	20157	No
103	GOM_NL__2PRFIN20060107_064252_000000362044_00063_20157_7292.N1	07-JAN-2006 06:42:52	Bright	35.500	175	39Del Per	3.0100	19400.	71	20157	No
104	GOM_NL__2PRFIN20060107_065340_000000352044_00063_20157_7293.N1	07-JAN-2006 06:53:40	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20157	No
105	GOM_NL__2PRFIN20060107_070201_000000362044_00063_20157_7294.N1	07-JAN-2006 07:02:01	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	20157	No
106	GOM_NL__2PRFIN20060107_070419_000000352044_00063_20157_7295.N1	07-JAN-2006 07:04:19	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	20157	No
107	GOM_NL__2PRFIN20060107_071033_000000352044_00063_20157_7296.N1	07-JAN-2006 07:10:33	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	20157	No
108	GOM_NL__2PRFIN20060107_071332_000000362044_00063_20157_7297.N1	07-JAN-2006 07:13:32	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	20157	No
109	GOM_NL__2PRFIN20060107_072051_000000362044_00063_20157_7298.N1	07-JAN-2006 07:20:51	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	20157	No
110	GOM_NL__2PRFIN20060107_072619_000000422044_00063_20157_7299.N1	07-JAN-2006 07:26:19	Tw_i_and_stray	41.500	80	7Del Sco	2.3160	30000.	83	20157	No
111	GOM_NL__2PRFIN20060107_073145_000000372044_00063_20157_7300.N1	07-JAN-2006 07:31:45	Dark	36.500	131	Gam Lup	2.8000	26000.	73	20157	No
112	GOM_NL__2PRFIN20060107_073315_000000382044_00063_20157_7301.N1	07-JAN-2006 07:33:15	Dark	38.000	109	Bet Lup	2.6770	26000.	76	20157	No
113	GOM_NL__2PRFIN20060107_073445_000000392044_00063_20157_7302.N1	07-JAN-2006 07:34:45	Dark	39.000	78	Alp Lup	2.3040	28000.	78	20157	No
114	GOM_NL__2PRFIN20060107_073743_000000452044_00064_20158_7278.N1	07-JAN-2006 07:37:43	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	20158	No
115	GOM_NL__2PRFIN20060107_074149_000000412044_00064_20158_7279.N1	07-JAN-2006 07:41:49	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	20158	No
116	GOM_NL__2PRFIN20060107_074652_000000382044_00064_20158_7280.N1	07-JAN-2006 07:46:52	Dark	37.500	29	Bet Car	1.6720	10200.	75	20158	No
117	GOM_NL__2PRFIN20060107_074830_000000412044_00064_20158_7281.N1	07-JAN-2006 07:48:30	Dark	40.500	71	lot Car	2.2460	7700.0	81	20158	No
118	GOM_NL__2PRFIN20060107_074957_000000482044_00064_20158_7282.N1	07-JAN-2006 07:49:57	Dark	47.500	41	Eps Car	1.8600	4100.0	95	20158	No
119	GOM_NL__2PRFIN20060107_075354_000000482044_00064_20158_7283.N1	07-JAN-2006 07:53:54	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	20158	No
120	GOM_NL__2PRFIN20060107_075931_000000382044_00064_20158_7284.N1	07-JAN-2006 07:59:31	Straylight	38.000	108	Alp Col	2.6520	15200.	76	20158	No
121	GOM_NL__2PRFIN20060107_080335_000000412044_00064_20158_7285.N1	07-JAN-2006 08:03:35	Straylight	40.500	47	2Bet CMa	1.9760	28000.	81	20158	No
122	GOM_NL__2PRFIN20060107_080656_000000392044_00064_20158_7286.N1	07-JAN-2006 08:06:56	Straylight	38.500	7	19Bet Ori	0.10000	14000.	77	20158	No
123	GOM_NL__2PRFIN20060107_080842_000000402044_00064_20158_7287.N1	07-JAN-2006 08:08:42	Straylight	40.000	30	46Eps Ori	1.6940	30000.	80	20158	No
124	GOM_NL__2PRFIN20060107_081104_000000482044_00064_20158_7288.N1	07-JAN-2006 08:11:04	Tw_i_and_stray	48.000	14	58Alp Ori	0.87000	3000.0	96	20158	No
125	GOM_NL__2PRFIN20060107_081411_000000402044_00064_20158_7289.N1	07-JAN-2006 08:14:11	Bright	40.000	13	87Alp Tau	0.86700	3800.0	80	20158	No
126	GOM_NL__2PRFIN20060107_081708_000000332044_00064_20158_7290.N1	07-JAN-2006 08:17:08	Bright	33.000	28	12Bet Tau	1.6500	15200.	66	20158	No
127	GOM_NL__2PRFIN20060107_081831_000000372044_00064_20158_7291.N1	07-JAN-2006 08:18:31	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	20158	No
128	GOM_NL__2PRFIN20060107_082110_000000342044_00064_20158_7292.N1	07-JAN-2006 08:21:10	Bright	34.000	149	45Eps Per	2.8880	30000.	68	20158	No
129	GOM_NL__2PRFIN20060107_082328_000000352044_00064_20158_7293.N1	07-JAN-2006 08:23:28	Bright	35.000	175	39Del Per	3.0100	19400.	70	20158	No
130	GOM_NL__2PRFIN20060107_083417_000000372044_00064_20158_7294.N1	07-JAN-2006 08:34:17	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	20158	No
131	GOM_NL__2PRFIN20060107_084237_000000352044_00064_20158_7295.N1	07-JAN-2006 08:42:37	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	20158	No
132	GOM_NL__2PRFIN20060107_084455_000000362044_00064_20158_7296.N1	07-JAN-2006 08:44:55	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20158	No
133	GOM_NL__2PRFIN20060107_085109_000000352044_00064_20158_7297.N1	07-JAN-2006 08:51:09	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20158	No
134	GOM_NL__2PRFIN20060107_085408_000000352044_00064_20158_7298.N1	07-JAN-2006 08:54:08	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20158	No
135	GOM_NL__2PRFIN20060107_090127_000000362044_00064_20158_7299.N1	07-JAN-2006 09:01:27	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	20158	No
136	GOM_NL__2PRFIN20060107_090655_000000412044_00064_20158_7300.N1	07-JAN-2006 09:06:55	Tw_i_and_stray	40.500	80	7Del Sco	2.3160	30000.	81	20158	No
137	GOM_NL__2PRFIN20060107_091221_000000382044_00064_20158_7301.N1	07-JAN-2006 09:12:21	Dark	37.500	131	Gam Lup	2.8000	26000.	75	20158	No
138	GOM_NL__2PRFIN20060107_091352_000000392044_00064_20158_7302.N1	07-JAN-2006 09:13:52	Dark	39.000	109	Bet Lup	2.6770	26000.	78	20158	No
139	GOM_NL__2PRFIN20060107_091522_000000412044_00064_20158_7303.N1	07-JAN-2006 09:15:22	Dark	40.500	78	Alp Lup	2.3040	28000.	81	20158	No
140	GOM_NL__2PRFIN20060107_091819_000000422044_00065_20159_7281.N1	07-JAN-2006 09:18:19	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20159	No
141	GOM_NL__2PRFIN20060107_092226_000000402044_00065_20159_7282.N1	07-JAN-2006 09:22:26	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	20159	No
142	GOM_NL__2PRFIN20060107_092728_000000382044_00065_20159_7283.N1	07-JAN-2006 09:27:28	Dark	37.500	29	Bet Car	1.6720	10200.	75	20159	No
143	GOM_NL__2PRFIN20060107_092907_000000392044_00065_20159_7284.N1	07-JAN-2006 09:29:07	Dark	39.000	71	lot Car	2.2460	7700.0	78	20159	No
144	GOM_NL__2PRFIN20060107_093033_000000442044_00065_20159_7285.N1	07-JAN-2006 09:30:33	Dark	43.500	41	Eps Car	1.8600	4100.0	87	20159	No
145	GOM_NL__2PRFIN20060107_093430_000000432044_00065_20159_7286.N1	07-JAN-2006 09:34:30	Dark	43.000	2	Alp Car	-0.73600	7000.0	86	20159	No
146	GOM_NL__2PRFIN20060107_094007_000000382044_00065_20159_7287.N1	07-JAN-2006 09:40:07	Straylight	37.500	108	Alp Col	2.6520	15200.	75	20159	No
147	GOM_NL__2PRFIN20060107_094411_000000382044_00065_20159_7288.N1	07-JAN-2006 09:44:11	Straylight	38.000	47	2Bet CMa	1.9760	28000.	76	20159	No
148	GOM_NL__2PRFIN20060107_094732_000000452044_00065_20159_7289.N1	07-JAN-2006 09:47:32	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	20159	No
149	GOM_NL__2PRFIN20060107_094918_000000432044_00065_20159_7290.N1	07-JAN-2006 09:49:18	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	20159	No
150	GOM_NL__2PRFIN20060107_095140_000000452044_00065_20159_7291.N1	07-JAN-2006 09:51:40	Tw_i_and_stray	45.000	14	58Alp Ori	0.87000	3000.0	90	20159	No
151	GOM_NL__2PRFIN20060107_095448_000000362044_00065_20159_7292.N1	07-JAN-2006 09:54:48	Bright	35.500	13	87Alp Tau	0.86700	3800.0	71	20159	No
152	GOM_NL__2PRFIN20060107_095744_000000522044_00065_20159_7293.N1	07-JAN-2006 09:57:44	Bright	52.000	28	12Bet Tau	1.6500	15200.	104	20159	No
153	GOM_NL__2PRFIN20060107_095907_000000372044_00065_20159_7294.N1	07-JAN-2006 09:59:07	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20159	No
154	GOM_NL__2PRFIN20060107_100146_000000362044_00065_20159_7295.N1	07-JAN-2006 10:01:46	Bright	35.500	149	45Eps Per	2.8880	30000.	71	20159	No
155	GOM_NL__2PRFIN20060107_100404_000000362044_00065_20159_7296.N1	07-JAN-2006 10:04:04	Bright	35.500	175	39Del Per	3.0100	19400.	71	20159	No
156	GOM_NL__2PRFIN20060107_101452_000000352044_00065_20159_7297.N1	07-JAN-2006 10:14:52	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20159	No
157	GOM_NL__2PRFIN20060107_102313_000000372044_00065_20159_7298.N1	07-JAN-2006 10:23:13	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	20159	No
158	GOM_NL__2PRFIN20060107_102531_000000342044_00065_20159_7299.N1	07-JAN-2006 10:25:31	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	20159	No
159	GOM_NL__2PRFIN20060107_103145_000000352044_00065_20159_7300.N1	07-JAN-2006 10:31:45	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20159	No
160	GOM_NL__2PRFIN20060107_103444_000000352044_00065_20159_7301.N1	07-JAN-2006 10:34:44	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	20159	No

161	GOM_NL__2PRFIN20060107_104204_000000362044_00065_20159_7302.N1	07-JAN-2006 10:42:04	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	20159	No
162	GOM_NL__2PRFIN20060107_104731_000000402044_00065_20159_7303.N1	07-JAN-2006 10:47:31	Twl_and_stray	40.000	80	7Del Sco	2.3160	30000.	80	20159	No
163	GOM_NL__2PRFIN20060107_105257_000000382044_00065_20159_7304.N1	07-JAN-2006 10:52:57	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20159	No
164	GOM_NL__2PRFIN20060107_105428_000000402044_00065_20159_7305.N1	07-JAN-2006 10:54:28	Dark	40.000	109	Bet Lup	2.6770	26000.	80	20159	No
165	GOM_NL__2PRFIN20060107_105558_000000392044_00065_20159_7306.N1	07-JAN-2006 10:55:58	Dark	39.000	78	Alp Lup	2.3040	28000.	78	20159	No
166	GOM_NL__2PRFIN20060107_105855_000000512044_00066_20160_7282.N1	07-JAN-2006 10:58:55	Dark	50.500	4	Alp1Cen	-0.010000	5800.0	101	20160	No
167	GOM_NL__2PRFIN20060107_110302_000000442044_00066_20160_7283.N1	07-JAN-2006 11:03:02	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	20160	No
168	GOM_NL__2PRFIN20060107_110804_000000372044_00066_20160_7284.N1	07-JAN-2006 11:08:04	Dark	37.000	29	Bet Car	1.6720	10200.	74	20160	No
169	GOM_NL__2PRFIN20060107_110943_000000422044_00066_20160_7285.N1	07-JAN-2006 11:09:43	Dark	41.500	71	lot Car	2.2460	7700.0	83	20160	No
170	GOM_NL__2PRFIN20060107_111109_000000472044_00066_20160_7286.N1	07-JAN-2006 11:11:09	Dark	46.500	41	Eps Car	1.8600	4100.0	93	20160	No
171	GOM_NL__2PRFIN20060107_111506_000000452044_00066_20160_7287.N1	07-JAN-2006 11:15:06	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	20160	No
172	GOM_NL__2PRFIN20060107_112042_000000392044_00066_20160_7288.N1	07-JAN-2006 11:20:42	Straylight	38.500	108	Alp Col	2.6520	15200.	77	20160	No
173	GOM_NL__2PRFIN20060107_112447_000000402044_00066_20160_7289.N1	07-JAN-2006 11:24:47	Straylight	40.000	47	2Bet CMa	1.9760	28000.	80	20160	No
174	GOM_NL__2PRFIN20060107_112808_000000452044_00066_20160_7290.N1	07-JAN-2006 11:28:08	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	20160	No
175	GOM_NL__2PRFIN20060107_112954_000000422044_00066_20160_7291.N1	07-JAN-2006 11:29:54	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	20160	No
176	GOM_NL__2PRFIN20060107_113216_000000492044_00066_20160_7292.N1	07-JAN-2006 11:32:16	Twl_and_stray	48.500	14	58Alp Ori	0.87000	3000.0	97	20160	No
177	GOM_NL__2PRFIN20060107_113524_000000402044_00066_20160_7293.N1	07-JAN-2006 11:35:24	Bright	39.500	13	87Alp Tau	0.86700	3800.0	79	20160	No
178	GOM_NL__2PRFIN20060107_113819_000000382044_00066_20160_7294.N1	07-JAN-2006 11:38:19	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20160	No
179	GOM_NL__2PRFIN20060107_113943_000000362044_00066_20160_7295.N1	07-JAN-2006 11:39:43	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	20160	No
180	GOM_NL__2PRFIN20060107_114313_000000402044_00066_20160_7296.N1	07-JAN-2006 11:43:13	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	20160	No
181	GOM_NL__2PRFIN20060107_114441_000000342044_00066_20160_7297.N1	07-JAN-2006 11:44:41	Bright	34.000	175	39Del Per	3.0100	19400.	68	20160	No
182	GOM_NL__2PRFIN20060107_115528_000000342044_00066_20160_7298.N1	07-JAN-2006 11:55:28	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20160	No
183	GOM_NL__2PRFIN20060107_120349_000000372044_00066_20160_7299.N1	07-JAN-2006 12:03:49	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	20160	No
184	GOM_NL__2PRFIN20060107_120607_000000362044_00066_20160_7300.N1	07-JAN-2006 12:06:07	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	20160	No
185	GOM_NL__2PRFIN20060107_121221_000000342044_00066_20160_7301.N1	07-JAN-2006 12:12:21	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	20160	No
186	GOM_NL__2PRFIN20060107_121520_000000352044_00066_20160_7302.N1	07-JAN-2006 12:15:20	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	20160	No
187	GOM_NL__2PRFIN20060107_122240_000000362044_00066_20160_7303.N1	07-JAN-2006 12:22:40	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	20160	No
188	GOM_NL__2PRFIN20060107_122807_000000442044_00066_20160_7304.N1	07-JAN-2006 12:28:07	Twl_and_stray	43.500	80	7Del Sco	2.3160	30000.	87	20160	No
189	GOM_NL__2PRFIN20060107_123334_000000392044_00066_20160_7305.N1	07-JAN-2006 12:33:34	Dark	38.500	131	Gam Lup	2.8000	26000.	77	20160	No
190	GOM_NL__2PRFIN20060107_123504_000000392044_00066_20160_7306.N1	07-JAN-2006 12:35:04	Dark	38.500	109	Bet Lup	2.6770	26000.	77	20160	No
191	GOM_NL__2PRFIN20060107_123634_000000392044_00066_20160_7307.N1	07-JAN-2006 12:36:34	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20160	No
192	GOM_NL__2PRFIN20060107_123931_000000442044_00067_20161_7283.N1	07-JAN-2006 12:39:31	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	20161	No
193	GOM_NL__2PRFIN20060107_124339_000000422044_00067_20161_7284.N1	07-JAN-2006 12:43:39	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	20161	No
194	GOM_NL__2PRFIN20060107_124840_000000372044_00067_20161_7285.N1	07-JAN-2006 12:48:40	Dark	37.000	29	Bet Car	1.6720	10200.	74	20161	No
195	GOM_NL__2PRFIN20060107_125019_000000392044_00067_20161_7286.N1	07-JAN-2006 12:50:19	Dark	39.000	71	lot Car	2.2460	7700.0	78	20161	No
196	GOM_NL__2PRFIN20060107_125145_000000502044_00067_20161_7287.N1	07-JAN-2006 12:51:45	Dark	49.500	41	Eps Car	1.8600	4100.0	99	20161	No
197	GOM_NL__2PRFIN20060107_125542_000000522044_00067_20161_7288.N1	07-JAN-2006 12:55:42	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	20161	No
198	GOM_NL__2PRFIN20060107_130119_000000372044_00067_20161_7289.N1	07-JAN-2006 13:01:19	Straylight	37.000	108	Alp Col	2.6520	15200.	74	20161	No
199	GOM_NL__2PRFIN20060107_130523_000000422044_00067_20161_7290.N1	07-JAN-2006 13:05:23	Straylight	41.500	47	2Bet CMa	1.9760	28000.	83	20161	No
200	GOM_NL__2PRFIN20060107_130844_000000442044_00067_20161_7291.N1	07-JAN-2006 13:08:44	Straylight	44.000	7	19Bet Ori	0.10000	14000.	88	20161	No
201	GOM_NL__2PRFIN20060107_131030_000000422044_00067_20161_7292.N1	07-JAN-2006 13:10:30	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	20161	No
202	GOM_NL__2PRFIN20060107_131251_000000492044_00067_20161_7293.N1	07-JAN-2006 13:12:51	Twl_and_stray	49.000	14	58Alp Ori	0.87000	3000.0	98	20161	No
203	GOM_NL__2PRFIN20060107_131600_000000452044_00067_20161_7294.N1	07-JAN-2006 13:16:00	Bright	44.500	13	87Alp Tau	0.86700	3800.0	89	20161	No
204	GOM_NL__2PRFIN20060107_131855_000000382044_00067_20161_7295.N1	07-JAN-2006 13:18:55	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20161	No
205	GOM_NL__2PRFIN20060107_132019_000000372044_00067_20161_7296.N1	07-JAN-2006 13:20:19	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20161	No
206	GOM_NL__2PRFIN20060107_132349_000000392044_00067_20161_7297.N1	07-JAN-2006 13:23:49	Bright	38.500	6	13Alp Aur	0.080000	3400.0	77	20161	No
207	GOM_NL__2PRFIN20060107_132517_000000352044_00067_20161_7298.N1	07-JAN-2006 13:25:17	Bright	35.000	175	39Del Per	3.0100	19400.	70	20161	No
208	GOM_NL__2PRFIN20060107_133604_000000332044_00067_20161_7299.N1	07-JAN-2006 13:36:04	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	20161	No
209	GOM_NL__2PRFIN20060107_134424_000000362044_00067_20161_7300.N1	07-JAN-2006 13:44:24	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20161	No
210	GOM_NL__2PRFIN20060107_134644_000000332044_00067_20161_7301.N1	07-JAN-2006 13:46:44	Bright	32.500	130	23Bet Dra	2.7990	5800.0	65	20161	No
211	GOM_NL__2PRFIN20060107_135257_000000352044_00067_20161_7302.N1	07-JAN-2006 13:52:57	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20161	No
212	GOM_NL__2PRFIN20060107_135556_000000352044_00067_20161_7303.N1	07-JAN-2006 13:55:56	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20161	No
213	GOM_NL__2PRFIN20060107_140316_000000362044_00067_20161_7304.N1	07-JAN-2006 14:03:16	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	20161	No
214	GOM_NL__2PRFIN20060107_140844_000000432044_00067_20161_7305.N1	07-JAN-2006 14:08:44	Twl_and_stray	43.000	80	7Del Sco	2.3160	30000.	86	20161	No
215	GOM_NL__2PRFIN20060107_141410_000000382044_00067_20161_7306.N1	07-JAN-2006 14:14:10	Dark	37.500	131	Gam Lup	2.8000	26000.	75	20161	No
216	GOM_NL__2PRFIN20060107_141541_000000392044_00067_20161_7307.N1	07-JAN-2006 14:15:41	Dark	39.000	109	Bet Lup	2.6770	26000.	78	20161	No
217	GOM_NL__2PRFIN20060107_141711_000000412044_00067_20161_7308.N1	07-JAN-2006 14:17:11	Dark	40.500	78	Alp Lup	2.3040	28000.	81	20161	No
218	GOM_NL__2PRFIN20060107_142008_000000412044_00068_20162_7287.N1	07-JAN-2006 14:20:08	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	20162	No
219	GOM_NL__2PRFIN20060107_142415_000000402044_00068_20162_7288.N1	07-JAN-2006 14:24:15	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	20162	No

220	GOM_NL__2PRFIN20060107_142917_000000382044_00068_20162_7289.N1	07-JAN-2006 14:29:17	Dark	37.500	29	Bet Car	1.6720	10200.	75	20162	No
221	GOM_NL__2PRFIN20060107_143056_000000392044_00068_20162_7290.N1	07-JAN-2006 14:30:56	Dark	39.000	71	lot Car	2.2460	7700.0	78	20162	No
222	GOM_NL__2PRFIN20060107_143222_000000522044_00068_20162_7291.N1	07-JAN-2006 14:32:22	Dark	52.000	41	Eps Car	1.8600	4100.0	104	20162	No
223	GOM_NL__2PRFIN20060107_143618_000000452044_00068_20162_7292.N1	07-JAN-2006 14:36:18	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	20162	No
224	GOM_NL__2PRFIN20060107_144155_000000392044_00068_20162_7293.N1	07-JAN-2006 14:41:55	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20162	No
225	GOM_NL__2PRFIN20060107_144559_000000422044_00068_20162_7294.N1	07-JAN-2006 14:45:59	Straylight	41.500	47	2Bet CMa	1.9760	28000.	83	20162	No
226	GOM_NL__2PRFIN20060107_144920_000000482044_00068_20162_7295.N1	07-JAN-2006 14:49:20	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	20162	No
227	GOM_NL__2PRFIN20060107_145106_000000412044_00068_20162_7296.N1	07-JAN-2006 14:51:06	Straylight	40.500	30	46Eps Ori	1.6940	30000.	81	20162	No
228	GOM_NL__2PRFIN20060107_145327_000000502044_00068_20162_7297.N1	07-JAN-2006 14:53:27	Tw_i_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	20162	No
229	GOM_NL__2PRFIN20060107_145636_000000442044_00068_20162_7298.N1	07-JAN-2006 14:56:36	Bright	44.000	13	87Alp Tau	0.86700	3800.0	88	20162	No
230	GOM_NL__2PRFIN20060107_145931_000000382044_00068_20162_7299.N1	07-JAN-2006 14:59:31	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20162	No
231	GOM_NL__2PRFIN20060107_150056_000000382044_00068_20162_7300.N1	07-JAN-2006 15:00:56	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20162	No
232	GOM_NL__2PRFIN20060107_150425_000000432044_00068_20162_7301.N1	07-JAN-2006 15:04:25	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	20162	No
233	GOM_NL__2PRFIN20060107_150553_000000342044_00068_20162_7302.N1	07-JAN-2006 15:05:53	Bright	34.000	175	39Del Per	3.0100	19400.	68	20162	No
234	GOM_NL__2PRFIN20060107_151640_000000362044_00068_20162_7303.N1	07-JAN-2006 15:16:40	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20162	No
235	GOM_NL__2PRFIN20060107_152500_000000362044_00068_20162_7304.N1	07-JAN-2006 15:25:00	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20162	No
236	GOM_NL__2PRFIN20060107_152720_000000352044_00068_20162_7305.N1	07-JAN-2006 15:27:20	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	20162	No
237	GOM_NL__2PRFIN20060107_153333_000000352044_00068_20162_7306.N1	07-JAN-2006 15:33:33	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20162	No
238	GOM_NL__2PRFIN20060107_153632_000000342044_00068_20162_7307.N1	07-JAN-2006 15:36:32	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	20162	No
239	GOM_NL__2PRFIN20060107_154352_000000352044_00068_20162_7308.N1	07-JAN-2006 15:43:52	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	20162	No
240	GOM_NL__2PRFIN20060107_154920_000000442044_00068_20162_7309.N1	07-JAN-2006 15:49:20	Tw_i_and_stray	43.500	80	7Del Sco	2.3160	30000.	87	20162	No
241	GOM_NL__2PRFIN20060107_155446_000000372044_00068_20162_7310.N1	07-JAN-2006 15:54:46	Dark	37.000	131	Gam Lup	2.8000	26000.	74	20162	No
242	GOM_NL__2PRFIN20060107_155617_000000382044_00068_20162_7311.N1	07-JAN-2006 15:56:17	Dark	38.000	109	Bet Lup	2.6770	26000.	76	20162	No
243	GOM_NL__2PRFIN20060107_155747_000000392044_00068_20162_7312.N1	07-JAN-2006 15:57:47	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20162	No
244	GOM_NL__2PRFIN20060107_160044_000000532044_00069_20163_7288.N1	07-JAN-2006 16:00:44	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	20163	No
245	GOM_NL__2PRFIN20060107_160452_000000432044_00069_20163_7289.N1	07-JAN-2006 16:04:52	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	20163	No
246	GOM_NL__2PRFIN20060107_160953_000000382044_00069_20163_7290.N1	07-JAN-2006 16:09:53	Dark	38.000	29	Bet Car	1.6720	10200.	76	20163	No
247	GOM_NL__2PRFIN20060107_161132_000000422044_00069_20163_7291.N1	07-JAN-2006 16:11:32	Dark	41.500	71	lot Car	2.2460	7700.0	83	20163	No
248	GOM_NL__2PRFIN20060107_161258_000000442044_00069_20163_7292.N1	07-JAN-2006 16:12:58	Dark	44.000	41	Eps Car	1.8600	4100.0	88	20163	No
249	GOM_NL__2PRFIN20060107_161654_000000442044_00069_20163_7293.N1	07-JAN-2006 16:16:54	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	20163	No
250	GOM_NL__2PRFIN20060107_162231_000000392044_00069_20163_7294.N1	07-JAN-2006 16:22:31	Straylight	38.500	108	Alp Col	2.6520	15200.	77	20163	No
251	GOM_NL__2PRFIN20060107_162635_000000432044_00069_20163_7295.N1	07-JAN-2006 16:26:35	Straylight	42.500	47	2Bet CMa	1.9760	28000.	85	20163	No
252	GOM_NL__2PRFIN20060107_162956_000000452044_00069_20163_7296.N1	07-JAN-2006 16:29:56	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	20163	No
253	GOM_NL__2PRFIN20060107_163142_000000422044_00069_20163_7297.N1	07-JAN-2006 16:31:42	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	20163	No
254	GOM_NL__2PRFIN20060107_163403_000000532044_00069_20163_7298.N1	07-JAN-2006 16:34:03	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	20163	No
255	GOM_NL__2PRFIN20060107_163712_000000482044_00069_20163_7299.N1	07-JAN-2006 16:37:12	Bright	47.500	13	87Alp Tau	0.86700	3800.0	95	20163	No
256	GOM_NL__2PRFIN20060107_164007_000000372044_00069_20163_7300.N1	07-JAN-2006 16:40:07	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	20163	No
257	GOM_NL__2PRFIN20060107_164132_000000382044_00069_20163_7301.N1	07-JAN-2006 16:41:32	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	20163	No
258	GOM_NL__2PRFIN20060107_164501_000000392044_00069_20163_7302.N1	07-JAN-2006 16:45:01	Bright	38.500	6	13Alp Aur	0.080000	3400.0	77	20163	No
259	GOM_NL__2PRFIN20060107_164629_000000352044_00069_20163_7303.N1	07-JAN-2006 16:46:29	Bright	35.000	175	39Del Per	3.0100	19400.	70	20163	No
260	GOM_NL__2PRFIN20060107_165716_000000362044_00069_20163_7304.N1	07-JAN-2006 16:57:16	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20163	No
261	GOM_NL__2PRFIN20060107_170536_000000362044_00069_20163_7305.N1	07-JAN-2006 17:05:36	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	20163	No
262	GOM_NL__2PRFIN20060107_170756_000000352044_00069_20163_7306.N1	07-JAN-2006 17:07:56	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	20163	No
263	GOM_NL__2PRFIN20060107_171409_000000342044_00069_20163_7307.N1	07-JAN-2006 17:14:09	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	20163	No
264	GOM_NL__2PRFIN20060107_171708_000000352044_00069_20163_7308.N1	07-JAN-2006 17:17:08	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20163	No
265	GOM_NL__2PRFIN20060107_172429_000000462044_00069_20163_7309.N1	07-JAN-2006 17:24:29	Bright	46.000	120	1Del Oph	2.7340	3200.0	92	20163	No
266	GOM_NL__2PRFIN20060107_172956_000000422044_00069_20163_7310.N1	07-JAN-2006 17:29:56	Tw_i_and_stray	42.000	80	7Del Sco	2.3160	30000.	84	20163	No
267	GOM_NL__2PRFIN20060107_173523_000000392044_00069_20163_7311.N1	07-JAN-2006 17:35:23	Dark	39.000	131	Gam Lup	2.8000	26000.	78	20163	No
268	GOM_NL__2PRFIN20060107_173654_000000392044_00069_20163_7312.N1	07-JAN-2006 17:36:54	Dark	39.000	109	Bet Lup	2.6770	26000.	78	20163	No
269	GOM_NL__2PRFIN20060107_173824_000000402044_00069_20163_7313.N1	07-JAN-2006 17:38:24	Dark	39.500	78	Alp Lup	2.3040	28000.	79	20163	No
270	GOM_NL__2PRFIN20060107_174120_000000422044_00070_20164_7331.N1	07-JAN-2006 17:41:20	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	20164	No
271	GOM_NL__2PRFIN20060107_174528_000000452044_00070_20164_7332.N1	07-JAN-2006 17:45:28	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	20164	No
272	GOM_NL__2PRFIN20060107_175029_000000452044_00070_20164_7333.N1	07-JAN-2006 17:50:29	Dark	44.500	29	Bet Car	1.6720	10200.	89	20164	No
273	GOM_NL__2PRFIN20060107_175209_000000382044_00070_20164_7334.N1	07-JAN-2006 17:52:09	Dark	37.500	71	lot Car	2.2460	7700.0	75	20164	No
274	GOM_NL__2PRFIN20060107_175334_000000452044_00070_20164_7335.N1	07-JAN-2006 17:53:34	Dark	44.500	41	Eps Car	1.8600	4100.0	89	20164	No
275	GOM_NL__2PRFIN20060107_175730_000000442044_00070_20164_7336.N1	07-JAN-2006 17:57:30	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	20164	No
276	GOM_NL__2PRFIN20060107_180307_000000392044_00070_20164_7337.N1	07-JAN-2006 18:03:07	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20164	No
277	GOM_NL__2PRFIN20060107_180711_000000422044_00070_20164_7338.N1	07-JAN-2006 18:07:11	Straylight	41.500	47	2Bet CMa	1.9760	28000.	83	20164	No
278	GOM_NL__2PRFIN20060107_181032_000000412044_00070_20164_7339.N1	07-JAN-2006 18:10:32	Straylight	40.500	7	19Bet Ori	0.10000	14000.	81	20164	No

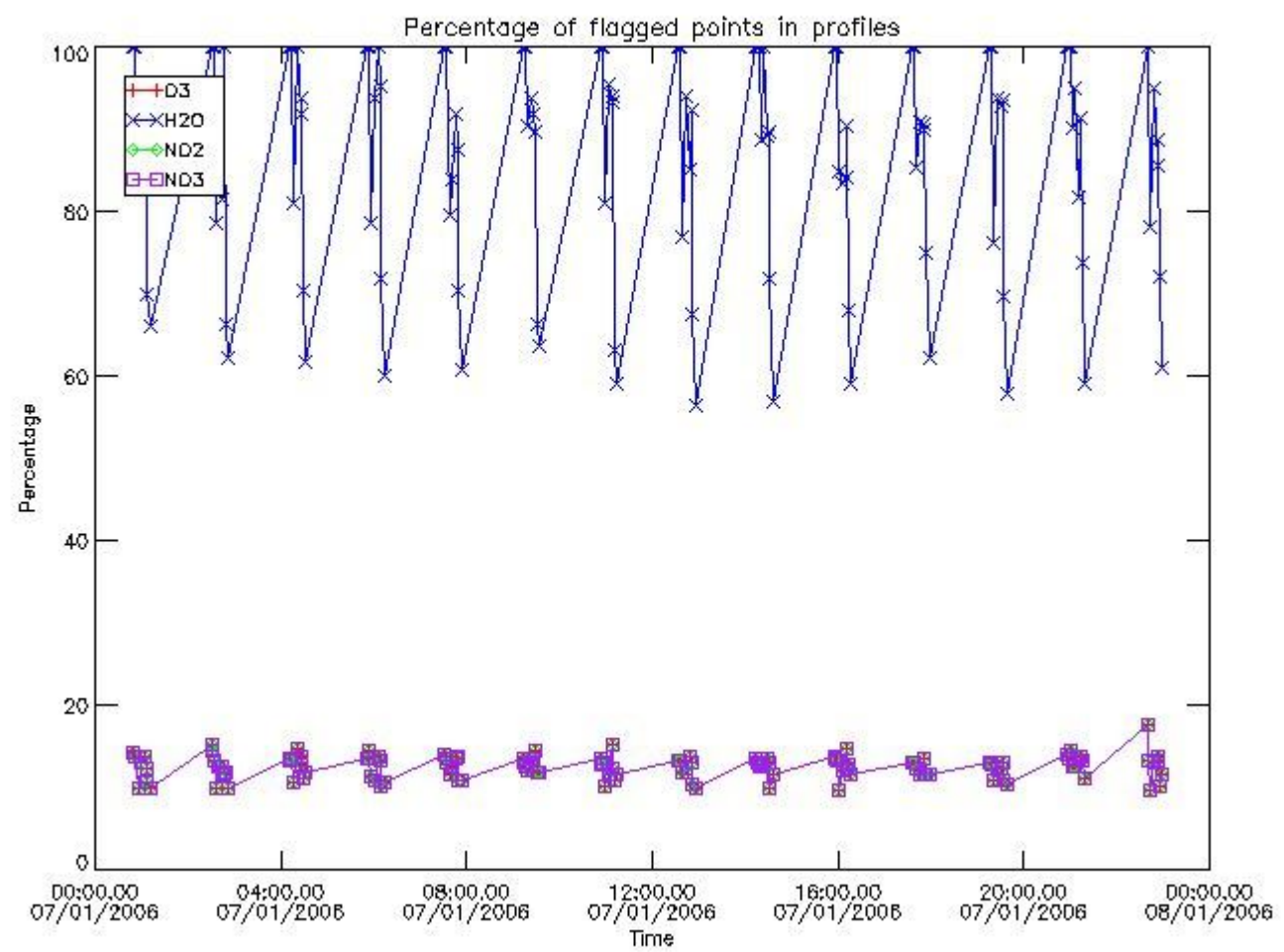
279	GOM_NL__2PRFIN20060107_181218_000000412044_00070_20164_7340.N1	07-JAN-2006 18:12:18	Straylight	40.500	30	46Eps Ori	1.6940	30000.	81	20164	No
280	GOM_NL__2PRFIN20060107_181439_000000532044_00070_20164_7341.N1	07-JAN-2006 18:14:39	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	20164	No
281	GOM_NL__2PRFIN20060107_181748_000000442044_00070_20164_7342.N1	07-JAN-2006 18:17:48	Bright	43.500	13	87Alp Tau	0.86700	3800.0	87	20164	No
282	GOM_NL__2PRFIN20060107_182043_000000382044_00070_20164_7343.N1	07-JAN-2006 18:20:43	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20164	No
283	GOM_NL__2PRFIN20060107_182208_000000372044_00070_20164_7344.N1	07-JAN-2006 18:22:08	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	20164	No
284	GOM_NL__2PRFIN20060107_182537_000000402044_00070_20164_7345.N1	07-JAN-2006 18:25:37	Bright	39.500	6	13Alp Aur	0.080000	3400.0	79	20164	No
285	GOM_NL__2PRFIN20060107_182705_000000272044_00070_20164_7346.N1	07-JAN-2006 18:27:05	Bright	27.000	175	39Del Per	3.0100	19400.	54	20164	No
286	GOM_NL__2PRFIN20060107_183752_000000362044_00070_20164_7347.N1	07-JAN-2006 18:37:52	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20164	No
287	GOM_NL__2PRFIN20060107_184612_000000372044_00070_20164_7348.N1	07-JAN-2006 18:46:12	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	20164	No
288	GOM_NL__2PRFIN20060107_184832_000000362044_00070_20164_7349.N1	07-JAN-2006 18:48:32	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20164	No
289	GOM_NL__2PRFIN20060107_185445_000000352044_00070_20164_7350.N1	07-JAN-2006 18:54:45	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	20164	No
290	GOM_NL__2PRFIN20060107_185745_000000352044_00070_20164_7351.N1	07-JAN-2006 18:57:45	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	20164	No
291	GOM_NL__2PRFIN20060107_190505_000000532044_00070_20164_7352.N1	07-JAN-2006 19:05:05	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	20164	No
292	GOM_NL__2PRFIN20060107_191033_000000412044_00070_20164_7353.N1	07-JAN-2006 19:10:33	Tw_i_and_stray	41.000	80	7Del Sco	2.3160	30000.	82	20164	No
293	GOM_NL__2PRFIN20060107_191559_000000392044_00070_20164_7354.N1	07-JAN-2006 19:15:59	Dark	39.000	131	Gam Lup	2.8000	26000.	78	20164	No
294	GOM_NL__2PRFIN20060107_191730_000000402044_00070_20164_7355.N1	07-JAN-2006 19:17:30	Dark	40.000	109	Bet Lup	2.6770	26000.	80	20164	No
295	GOM_NL__2PRFIN20060107_191900_000000392044_00070_20164_7356.N1	07-JAN-2006 19:19:00	Dark	39.000	78	Alp Lup	2.3040	28000.	78	20164	No
296	GOM_NL__2PRFIN20060107_192157_000000472044_00071_20165_7332.N1	07-JAN-2006 19:21:57	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	20165	No
297	GOM_NL__2PRFIN20060107_192604_000000412044_00071_20165_7333.N1	07-JAN-2006 19:26:04	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	20165	No
298	GOM_NL__2PRFIN20060107_193105_000000422044_00071_20165_7334.N1	07-JAN-2006 19:31:05	Dark	41.500	29	Bet Car	1.6720	10200.	83	20165	No
299	GOM_NL__2PRFIN20060107_193245_000000402044_00071_20165_7335.N1	07-JAN-2006 19:32:45	Dark	39.500	71	lot Car	2.2460	7700.0	79	20165	No
300	GOM_NL__2PRFIN20060107_193411_000000462044_00071_20165_7336.N1	07-JAN-2006 19:34:11	Dark	46.000	41	Eps Car	1.8600	4100.0	92	20165	No
301	GOM_NL__2PRFIN20060107_193807_000000492044_00071_20165_7337.N1	07-JAN-2006 19:38:07	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	20165	No
302	GOM_NL__2PRFIN20060107_194343_000000372044_00071_20165_7338.N1	07-JAN-2006 19:43:43	Straylight	37.000	108	Alp Col	2.6520	15200.	74	20165	No
303	GOM_NL__2PRFIN20060107_194747_000000362044_00071_20165_7339.N1	07-JAN-2006 19:47:47	Straylight	35.500	47	2Bet CMa	1.9760	28000.	71	20165	No
304	GOM_NL__2PRFIN20060107_195108_000000422044_00071_20165_7340.N1	07-JAN-2006 19:51:08	Straylight	42.000	7	19Bet Ori	0.10000	14000.	84	20165	No
305	GOM_NL__2PRFIN20060107_195254_000000402044_00071_20165_7341.N1	07-JAN-2006 19:52:54	Straylight	40.000	30	46Eps Ori	1.6940	30000.	80	20165	No
306	GOM_NL__2PRFIN20060107_195515_000000532044_00071_20165_7342.N1	07-JAN-2006 19:55:15	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	20165	No
307	GOM_NL__2PRFIN20060107_195825_000000422044_00071_20165_7343.N1	07-JAN-2006 19:58:25	Bright	41.500	13	87Alp Tau	0.86700	3800.0	83	20165	No
308	GOM_NL__2PRFIN20060107_200119_000000382044_00071_20165_7344.N1	07-JAN-2006 20:01:19	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20165	No
309	GOM_NL__2PRFIN20060107_200244_000000382044_00071_20165_7345.N1	07-JAN-2006 20:02:44	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20165	No
310	GOM_NL__2PRFIN20060107_200613_000000382044_00071_20165_7346.N1	07-JAN-2006 20:06:13	Bright	38.000	6	13Alp Aur	0.080000	3400.0	76	20165	No
311	GOM_NL__2PRFIN20060107_200742_000000272044_00071_20165_7347.N1	07-JAN-2006 20:07:42	Bright	27.000	175	39Del Per	3.0100	19400.	54	20165	No
312	GOM_NL__2PRFIN20060107_201828_000000362044_00071_20165_7348.N1	07-JAN-2006 20:18:28	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20165	No
313	GOM_NL__2PRFIN20060107_202648_000000362044_00071_20165_7349.N1	07-JAN-2006 20:26:48	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20165	No
314	GOM_NL__2PRFIN20060107_202908_000000352044_00071_20165_7350.N1	07-JAN-2006 20:29:08	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	20165	No
315	GOM_NL__2PRFIN20060107_203521_000000352044_00071_20165_7351.N1	07-JAN-2006 20:35:21	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	20165	No
316	GOM_NL__2PRFIN20060107_203821_000000352044_00071_20165_7352.N1	07-JAN-2006 20:38:21	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20165	No
317	GOM_NL__2PRFIN20060107_204541_000000382044_00071_20165_7353.N1	07-JAN-2006 20:45:41	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	20165	No
318	GOM_NL__2PRFIN20060107_205109_000000412044_00071_20165_7354.N1	07-JAN-2006 20:51:09	Tw_i_and_stray	41.000	80	7Del Sco	2.3160	30000.	82	20165	No
319	GOM_NL__2PRFIN20060107_205635_000000372044_00071_20165_7355.N1	07-JAN-2006 20:56:35	Dark	36.500	131	Gam Lup	2.8000	26000.	73	20165	No
320	GOM_NL__2PRFIN20060107_205807_000000382044_00071_20165_7356.N1	07-JAN-2006 20:58:07	Dark	38.000	109	Bet Lup	2.6770	26000.	76	20165	No
321	GOM_NL__2PRFIN20060107_205937_000000392044_00071_20165_7357.N1	07-JAN-2006 20:59:37	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20165	No
322	GOM_NL__2PRFIN20060107_210233_000000412044_00072_20166_7334.N1	07-JAN-2006 21:02:33	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	20166	No
323	GOM_NL__2PRFIN20060107_210641_000000412044_00072_20166_7335.N1	07-JAN-2006 21:06:41	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	20166	No
324	GOM_NL__2PRFIN20060107_211142_000000392044_00072_20166_7336.N1	07-JAN-2006 21:11:42	Dark	38.500	29	Bet Car	1.6720	10200.	77	20166	No
325	GOM_NL__2PRFIN20060107_211321_000000412044_00072_20166_7337.N1	07-JAN-2006 21:13:21	Dark	41.000	71	lot Car	2.2460	7700.0	82	20166	No
326	GOM_NL__2PRFIN20060107_211447_000000392044_00072_20166_7338.N1	07-JAN-2006 21:14:47	Dark	38.500	41	Eps Car	1.8600	4100.0	77	20166	No
327	GOM_NL__2PRFIN20060107_211843_000000462044_00072_20166_7339.N1	07-JAN-2006 21:18:43	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	20166	No
328	GOM_NL__2PRFIN20060107_212419_000000382044_00072_20166_7340.N1	07-JAN-2006 21:24:19	Straylight	37.500	108	Alp Col	2.6520	15200.	75	20166	No
329	GOM_NL__2PRFIN20060107_212823_000000372044_00072_20166_7341.N1	07-JAN-2006 21:28:23	Straylight	36.500	47	2Bet CMa	1.9760	28000.	73	20166	No
330	GOM_NL__2PRFIN20060107_213144_000000462044_00072_20166_7342.N1	07-JAN-2006 21:31:44	Straylight	45.500	7	19Bet Ori	0.10000	14000.	91	20166	No
331	GOM_NL__2PRFIN20060107_213330_000000412044_00072_20166_7343.N1	07-JAN-2006 21:33:30	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	20166	No
332	GOM_NL__2PRFIN20060107_213551_000000512044_00072_20166_7344.N1	07-JAN-2006 21:35:51	Tw_i_and_stray	50.500	14	58Alp Ori	0.87000	3000.0	101	20166	No
333	GOM_NL__2PRFIN20060107_213901_000000442044_00072_20166_7345.N1	07-JAN-2006 21:39:01	Bright	44.000	13	87Alp Tau	0.86700	3800.0	88	20166	No
334	GOM_NL__2PRFIN20060107_214155_000000522044_00072_20166_7346.N1	07-JAN-2006 21:41:55	Bright	52.000	28	12Bet Tau	1.6500	15200.	104	20166	No
335	GOM_NL__2PRFIN20060107_214320_000000372044_00072_20166_7347.N1	07-JAN-2006 21:43:20	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20166	No
336	GOM_NL__2PRFIN20060107_214649_000000392044_00072_20166_7348.N1	07-JAN-2006 21:46:49	Bright	39.000	6	13Alp Aur	0.080000	3400.0	78	20166	No
337	GOM_NL__2PRFIN20060107_215904_000000372044_00072_20166_7349.N1	07-JAN-2006 21:59:04	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	20166	No

338	GOM_NL__2PRFIN20060107_220724_000000332044_00072_20166_7350.N1	07-JAN-2006 22:07:24	Bright	33.000	119	14Eta Dra	2.7270	4700.0	66	20166	No
339	GOM_NL__2PRFIN20060107_220944_000000362044_00072_20166_7351.N1	07-JAN-2006 22:09:44	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20166	No
340	GOM_NL__2PRFIN20060107_221557_000000522044_00072_20166_7352.N1	07-JAN-2006 22:15:57	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	20166	No
341	GOM_NL__2PRFIN20060107_221857_000000352044_00072_20166_7353.N1	07-JAN-2006 22:18:57	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20166	No
342	GOM_NL__2PRFIN20060107_222617_000000362044_00072_20166_7354.N1	07-JAN-2006 22:26:17	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	20166	No
343	GOM_NL__2PRFIN20060107_223145_000000422044_00072_20166_7355.N1	07-JAN-2006 22:31:45	Twilight	42.000	80	7Del Sco	2.3160	30000.	84	20166	No
344	GOM_NL__2PRFIN20060107_223919_000000322044_00072_20166_7356.N1	07-JAN-2006 22:39:19	Dark	32.000	81	Eta Cen	2.3560	28000.	64	20166	No
345	GOM_NL__2PRFIN20060107_224013_000000392044_00072_20166_7357.N1	07-JAN-2006 22:40:13	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20166	No
346	GOM_NL__2PRFIN20060107_224309_000000532044_00073_20167_7338.N1	07-JAN-2006 22:43:09	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	20167	No
347	GOM_NL__2PRFIN20060107_224717_000000402044_00073_20167_7339.N1	07-JAN-2006 22:47:17	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20167	No
348	GOM_NL__2PRFIN20060107_225218_000000392044_00073_20167_7340.N1	07-JAN-2006 22:52:18	Dark	38.500	29	Bet Car	1.6720	10200.	77	20167	No
349	GOM_NL__2PRFIN20060107_225358_000000412044_00073_20167_7341.N1	07-JAN-2006 22:53:58	Dark	40.500	71	lot Car	2.2460	7700.0	81	20167	No
350	GOM_NL__2PRFIN20060107_225523_000000512044_00073_20167_7342.N1	07-JAN-2006 22:55:23	Dark	50.500	41	Eps Car	1.8600	4100.0	101	20167	No
351	GOM_NL__2PRFIN20060107_225919_000000442044_00073_20167_7343.N1	07-JAN-2006 22:59:19	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	20167	No
352	GOM_NL__2PRFIN20060107_230455_000000392044_00073_20167_7344.N1	07-JAN-2006 23:04:55	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20167	No
353	GOM_NL__2PRFIN20060107_230859_000000422044_00073_20167_7345.N1	07-JAN-2006 23:08:59	Straylight	42.000	47	2Bet CMa	1.9760	28000.	84	20167	No
354	GOM_NL__2PRFIN20060107_231220_000000472044_00073_20167_7346.N1	07-JAN-2006 23:12:20	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	20167	No
355	GOM_NL__2PRFIN20060107_231406_000000402044_00073_20167_7347.N1	07-JAN-2006 23:14:06	Straylight	39.500	30	46Eps Ori	1.6940	30000.	79	20167	No
356	GOM_NL__2PRFIN20060107_231627_000000462044_00073_20167_7348.N1	07-JAN-2006 23:16:27	Twilight	45.500	14	58Alp Ori	0.87000	3000.0	91	20167	No
357	GOM_NL__2PRFIN20060107_231937_000000432044_00073_20167_7349.N1	07-JAN-2006 23:19:37	Bright	42.500	13	87Alp Tau	0.86700	3800.0	85	20167	No
358	GOM_NL__2PRFIN20060107_232231_000000362044_00073_20167_7350.N1	07-JAN-2006 23:22:31	Bright	35.500	28	12Bet Tau	1.6500	15200.	71	20167	No
359	GOM_NL__2PRFIN20060107_232356_000000372044_00073_20167_7351.N1	07-JAN-2006 23:23:56	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	20167	No
360	GOM_NL__2PRFIN20060107_232725_000000402044_00073_20167_7352.N1	07-JAN-2006 23:27:25	Bright	40.000	6	13Alp Aur	0.080000	3400.0	80	20167	No
361	GOM_NL__2PRFIN20060107_233940_000000362044_00073_20167_7353.N1	07-JAN-2006 23:39:40	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20167	No
362	GOM_NL__2PRFIN20060107_234800_000000362044_00073_20167_7354.N1	07-JAN-2006 23:48:00	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20167	No
363	GOM_NL__2PRFIN20060107_235020_000000522044_00073_20167_7355.N1	07-JAN-2006 23:50:20	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	20167	No
364	GOM_NL__2PRFIN20060107_235633_000000352044_00073_20167_7356.N1	07-JAN-2006 23:56:33	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	20167	No
365	GOM_NL__2PRFIN20060107_235933_000000352044_00073_20167_7357.N1	07-JAN-2006 23:59:33	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	20167	No

3. Quality information per product

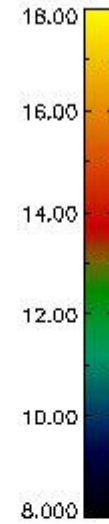
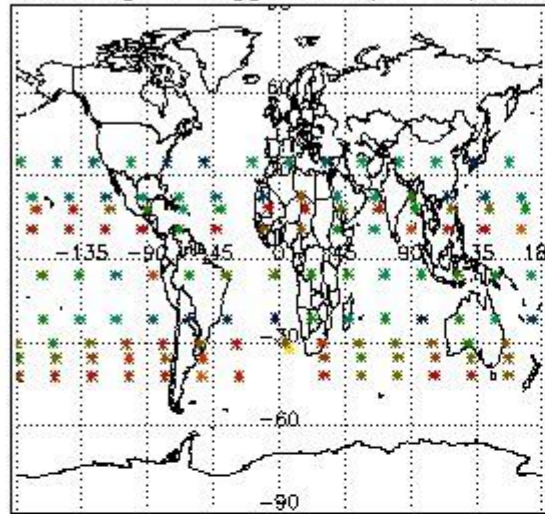
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

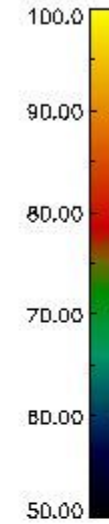
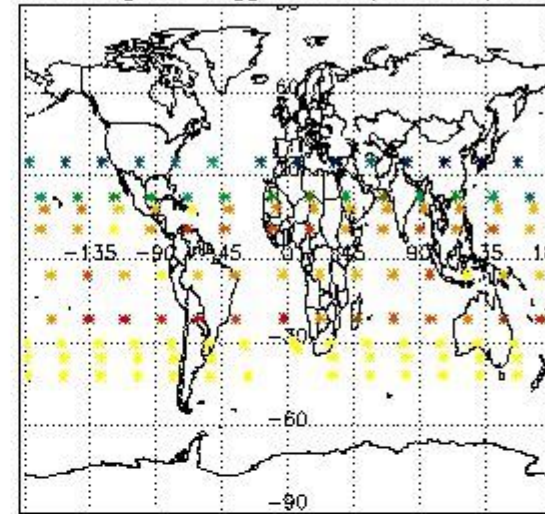


3.2 Plot quality information per product (world map)

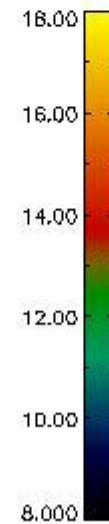
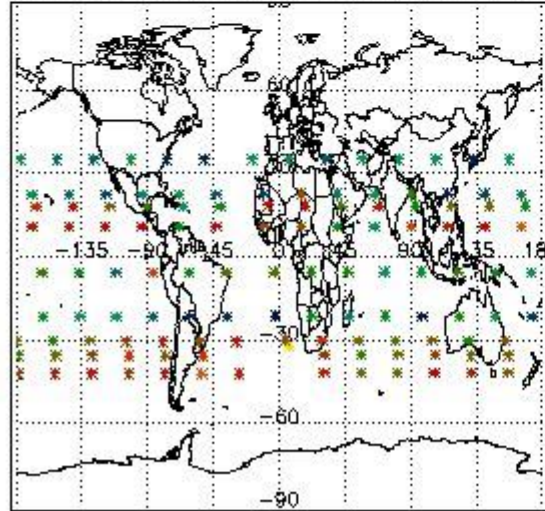
Percentage of flagged data per O3 profile



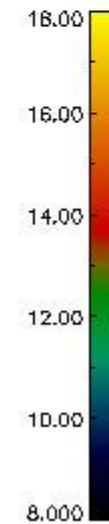
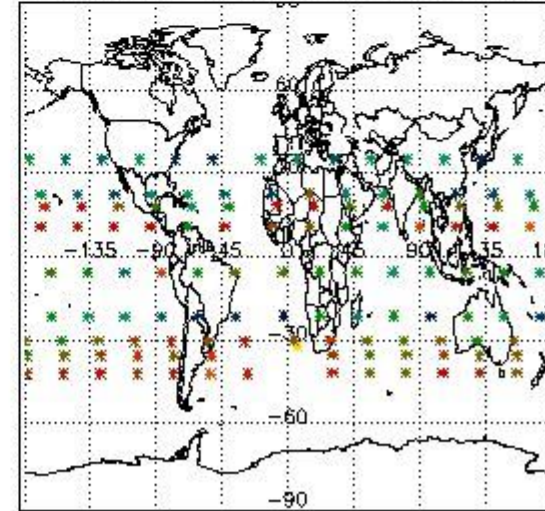
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

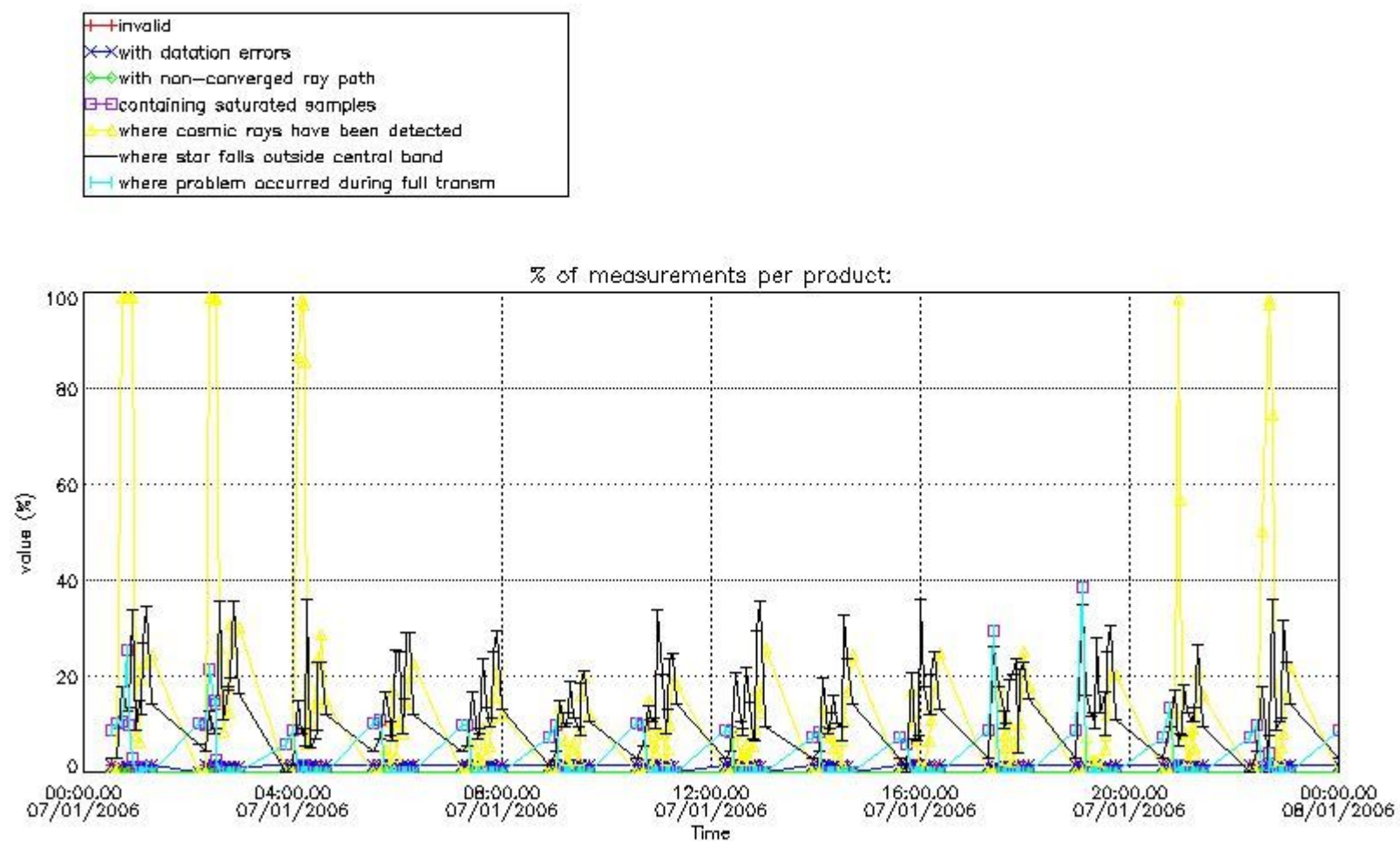


4. Level 1 quality information per product

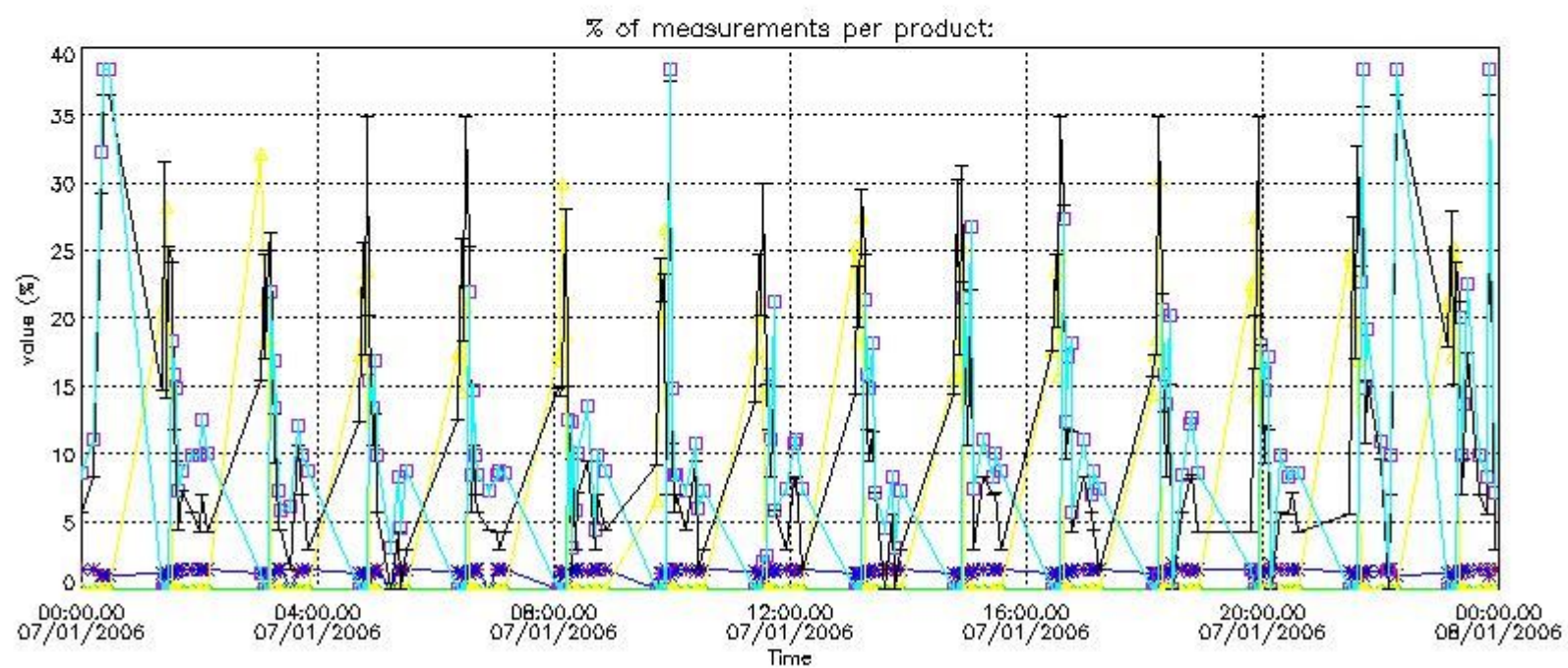
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



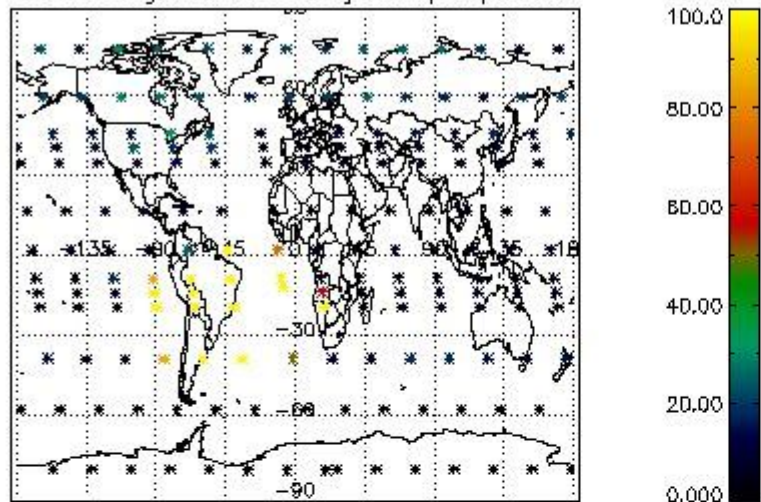
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



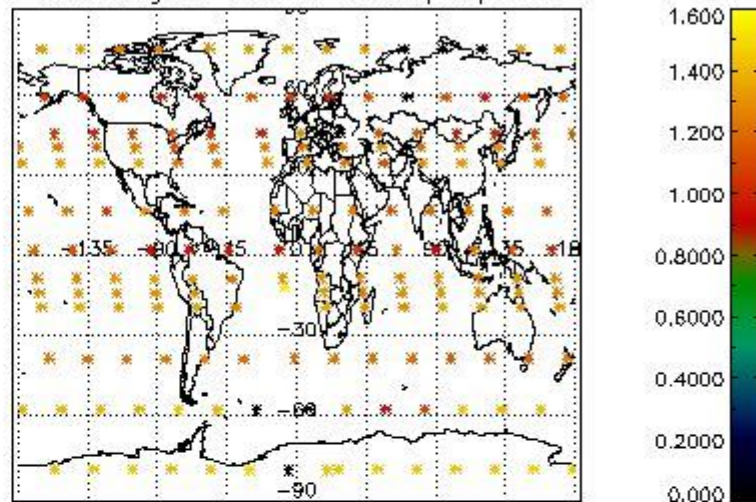
4.2 Plot quality information per product coming from level 1b processing (world map)

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

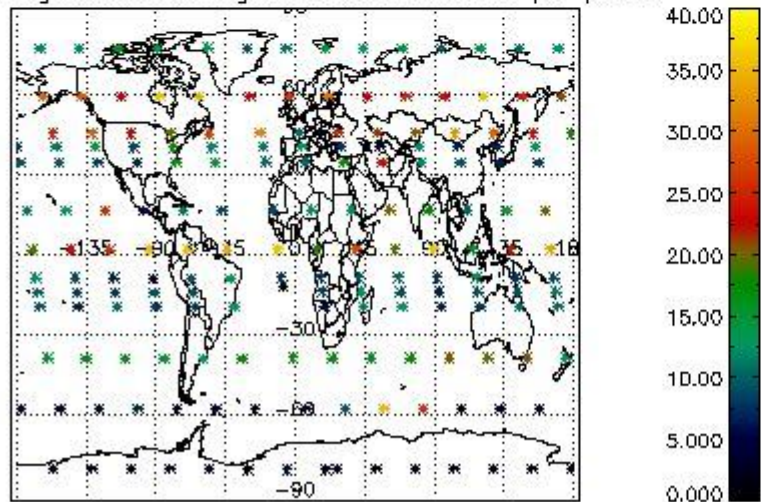
Percentage of cosmic ray hits per profile



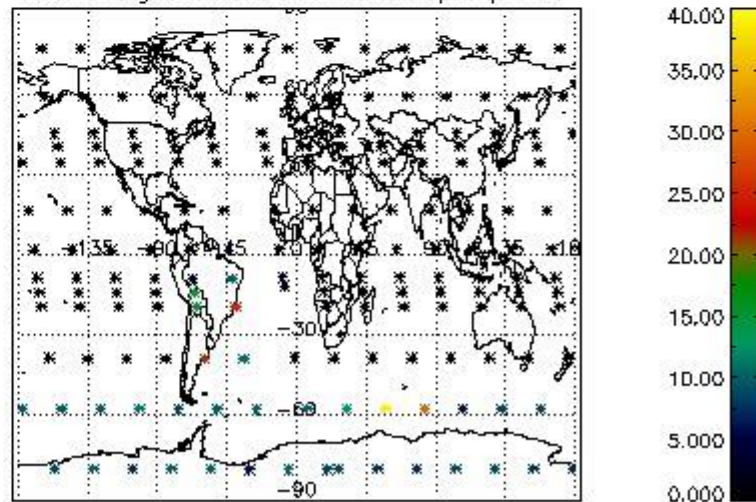
Percentage of datation errors per profile



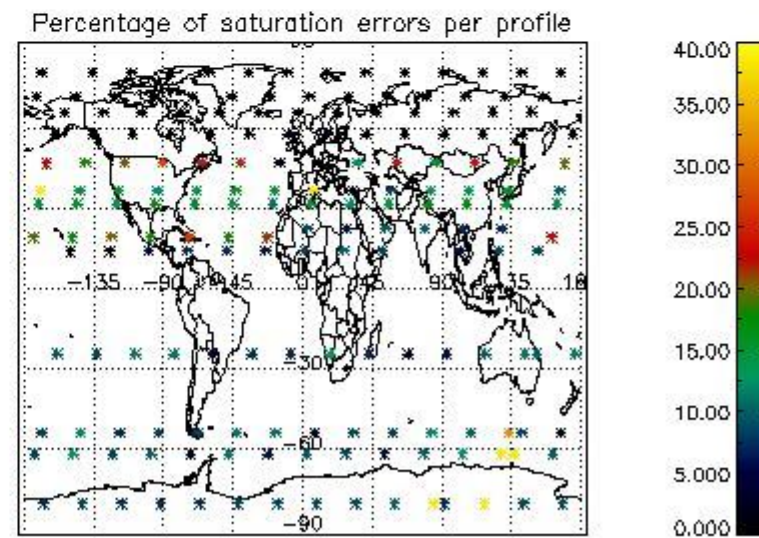
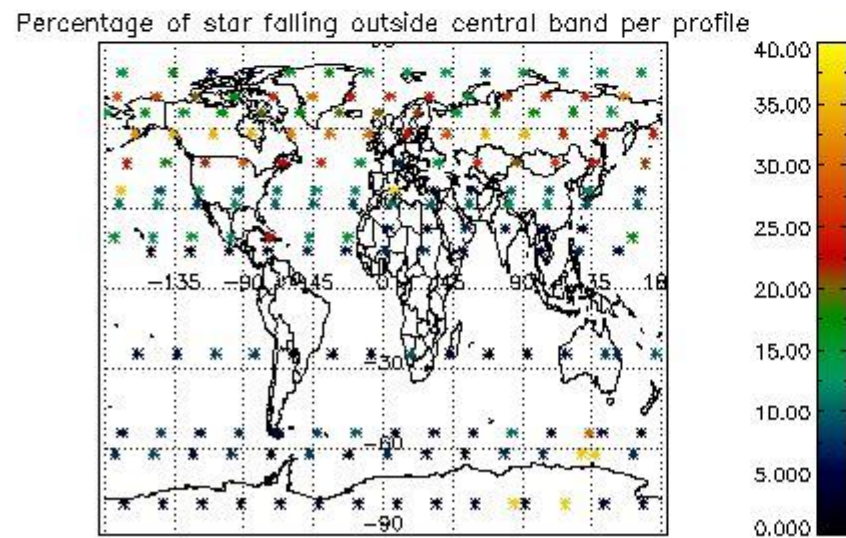
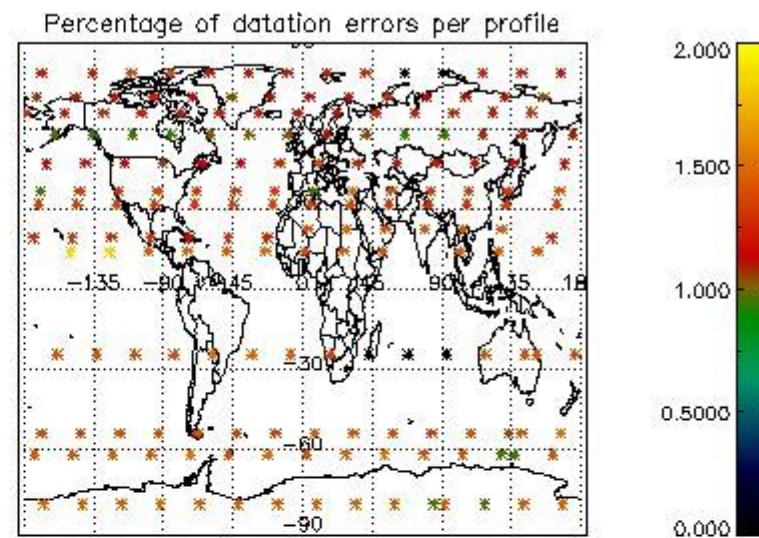
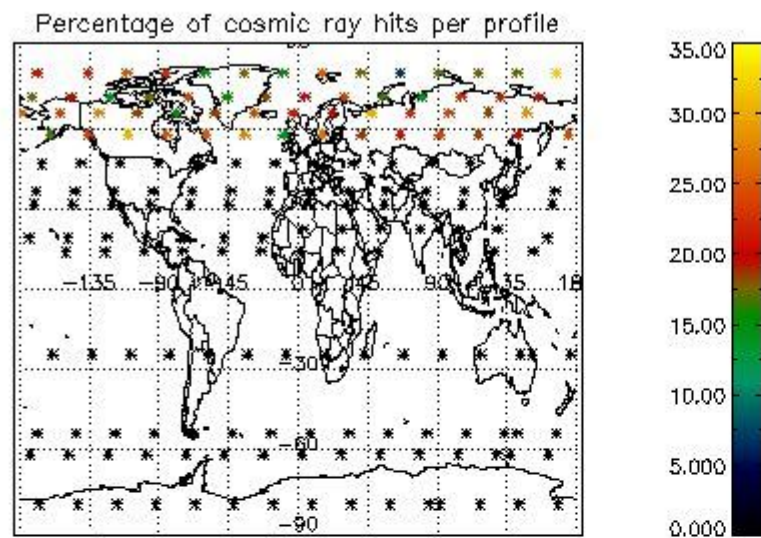
Percentage of star falling outside central band per profile



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

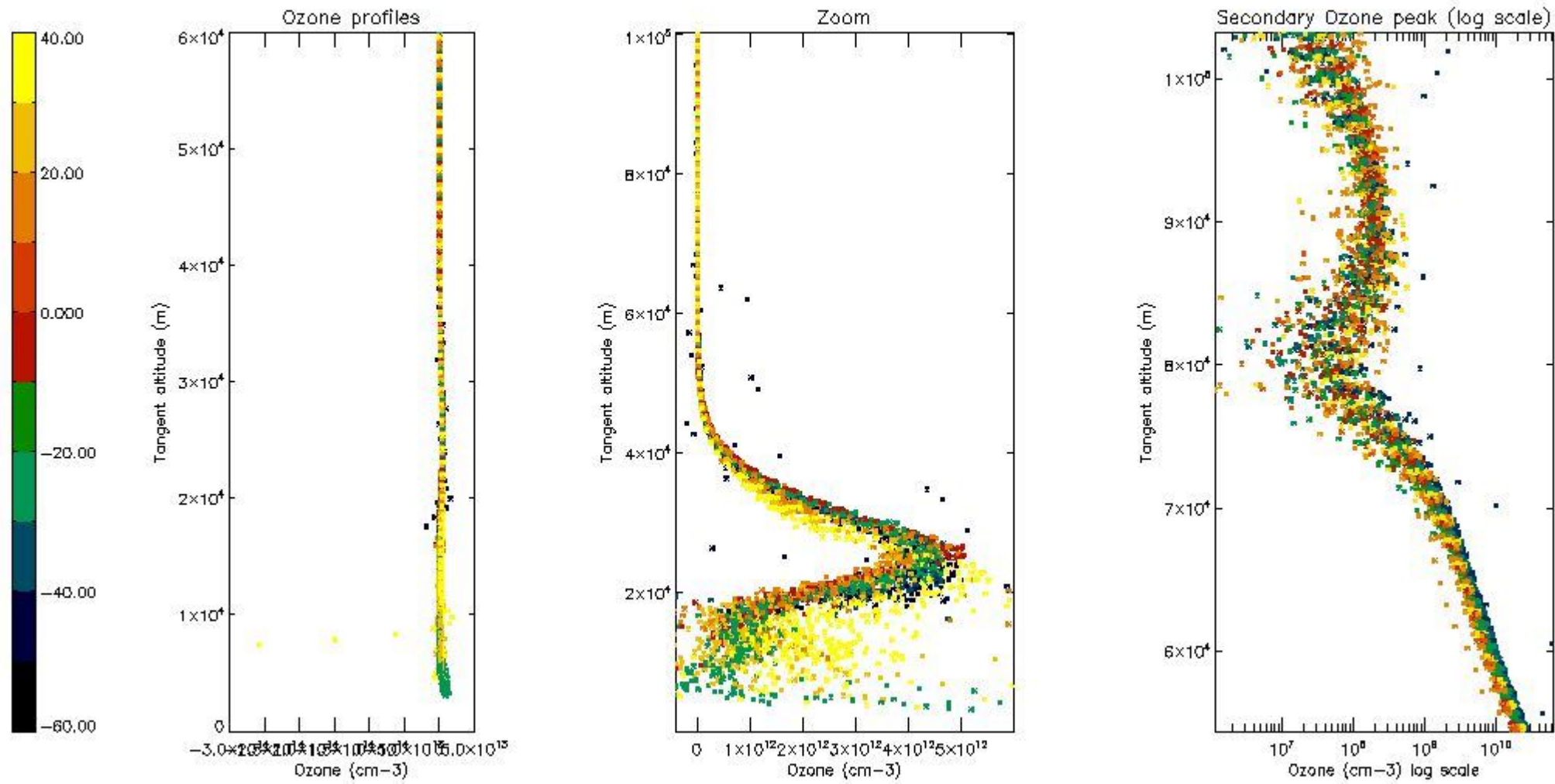
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	36
STD < 20	23

STD < 10	19
STD < 5	13

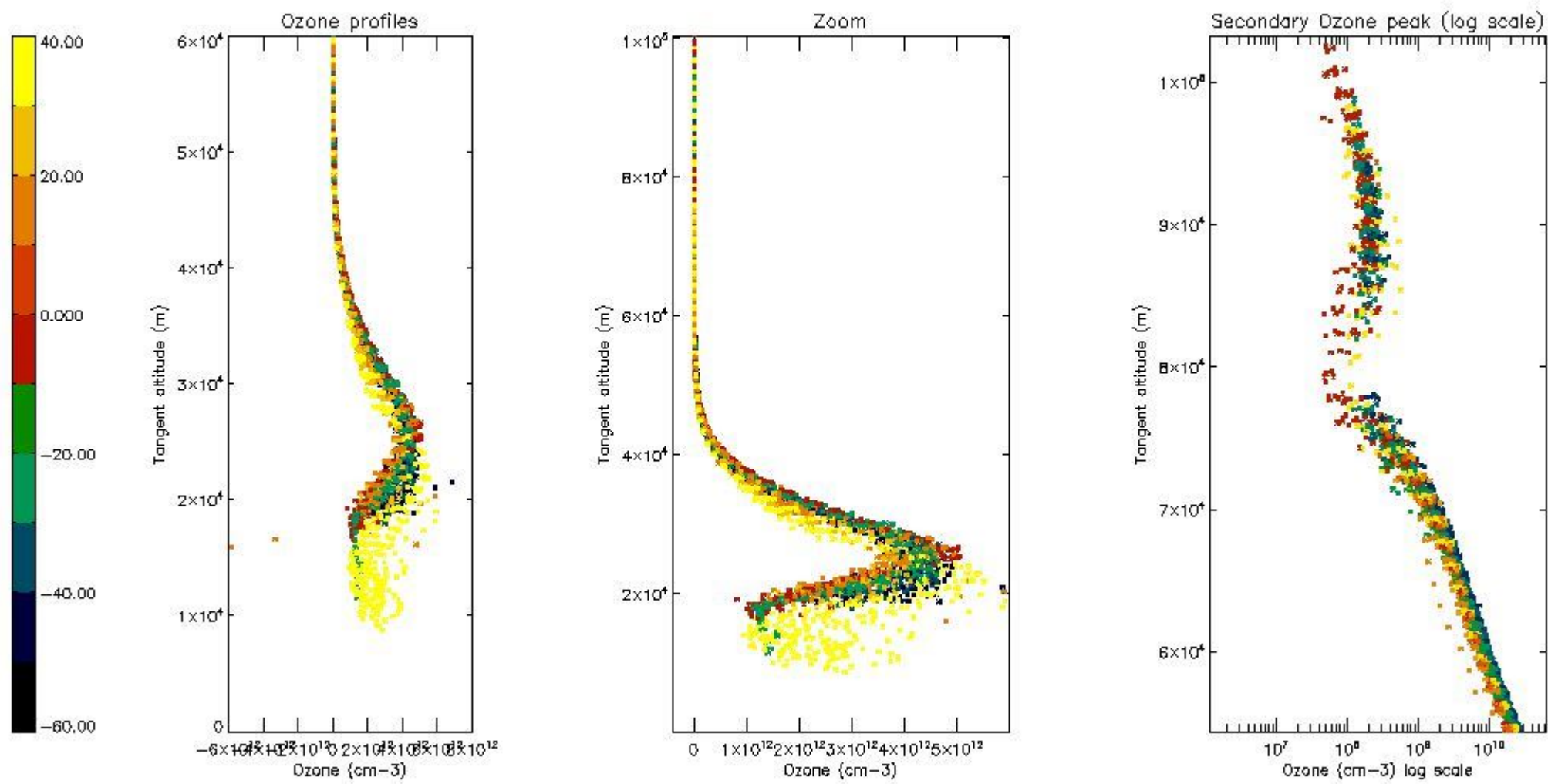
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



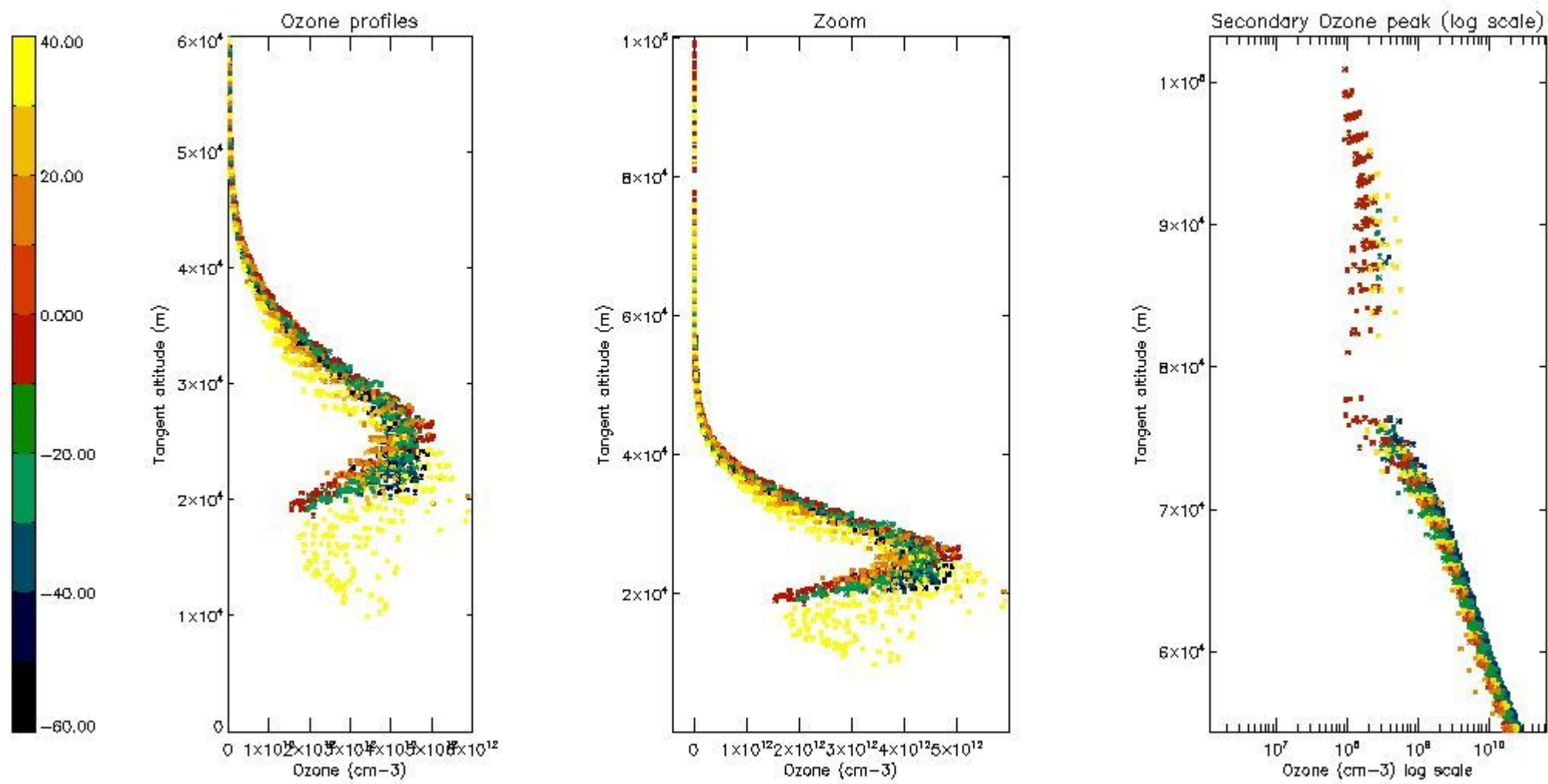
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



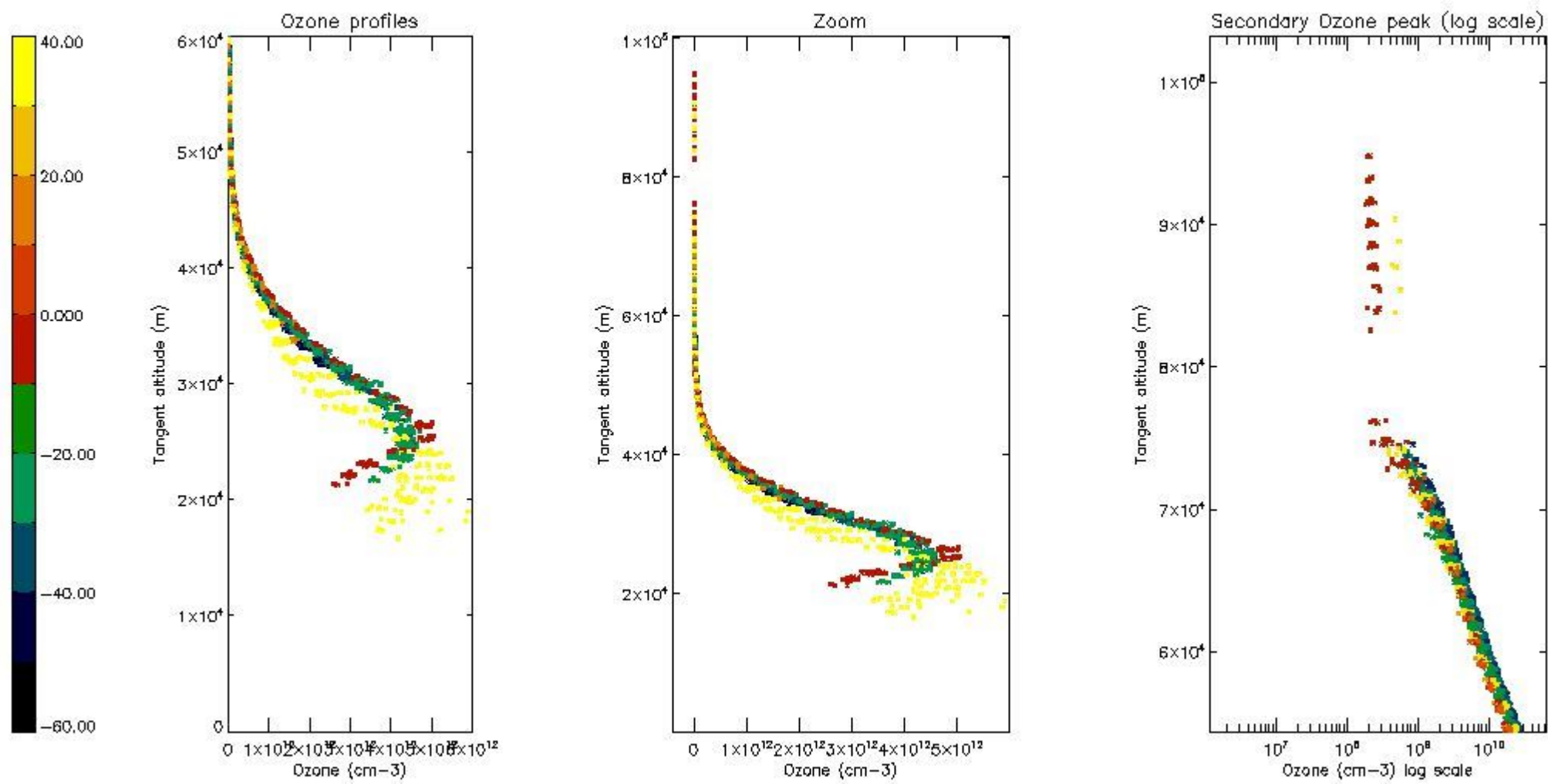
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



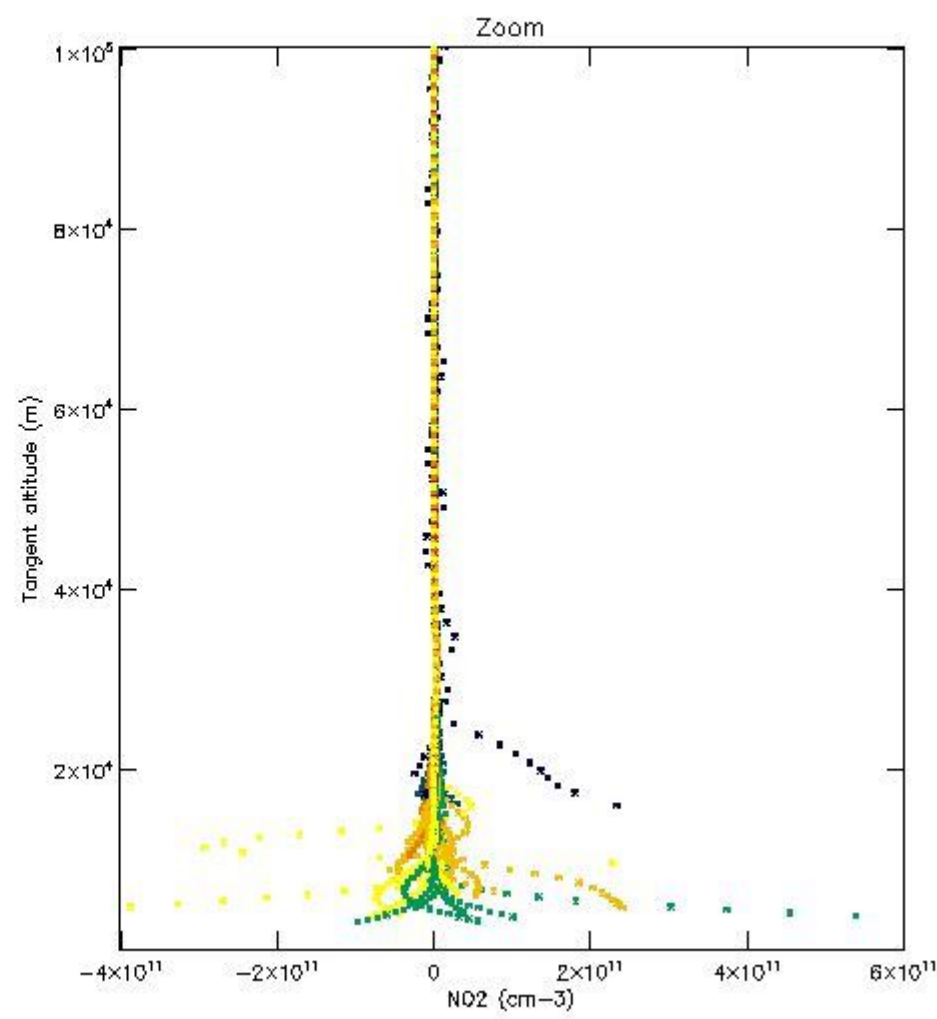
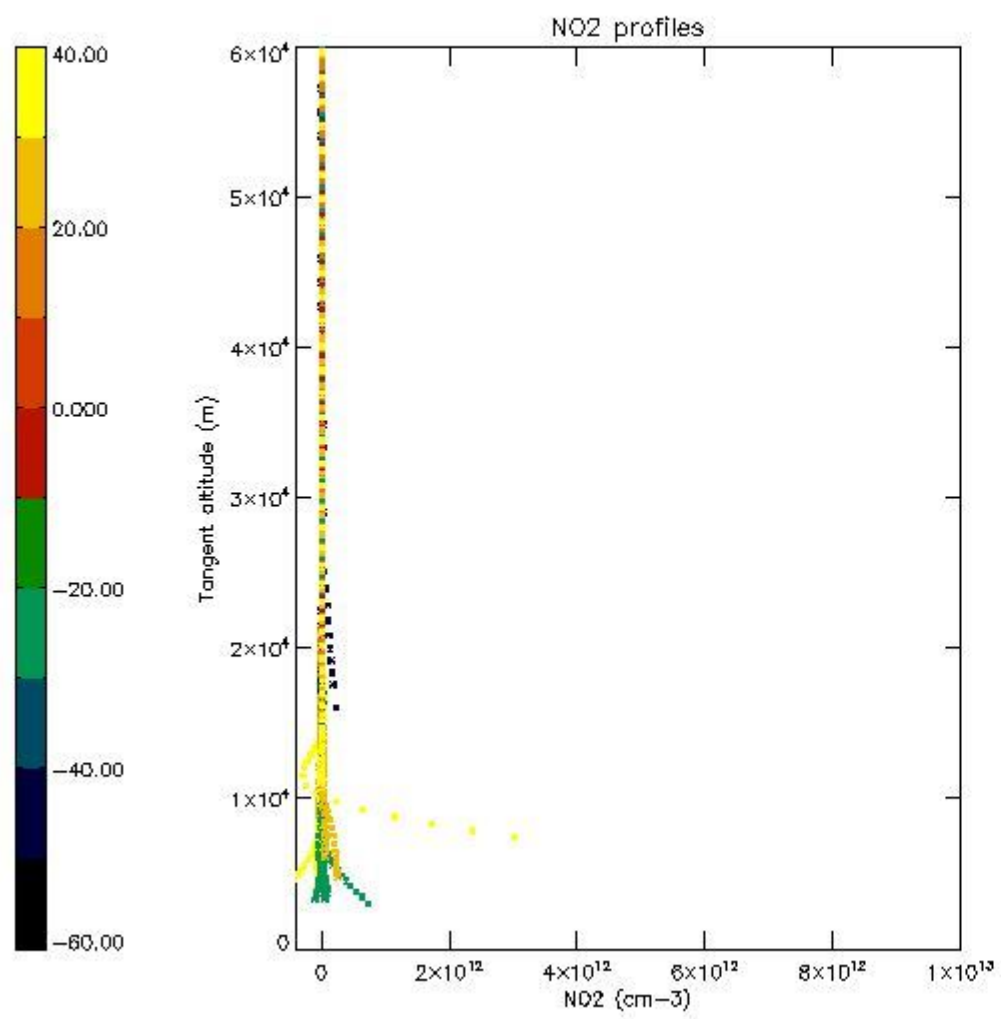
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



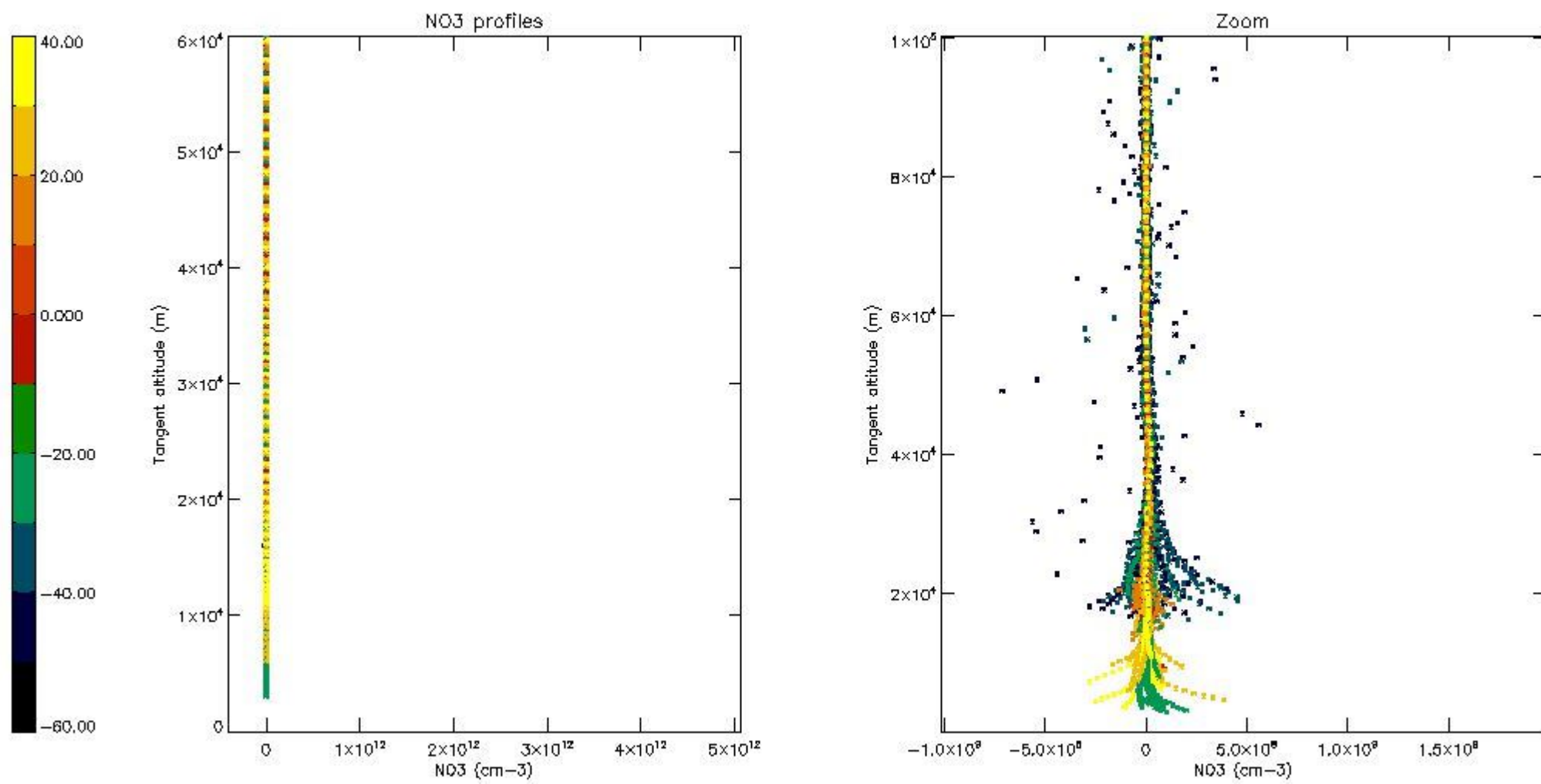
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



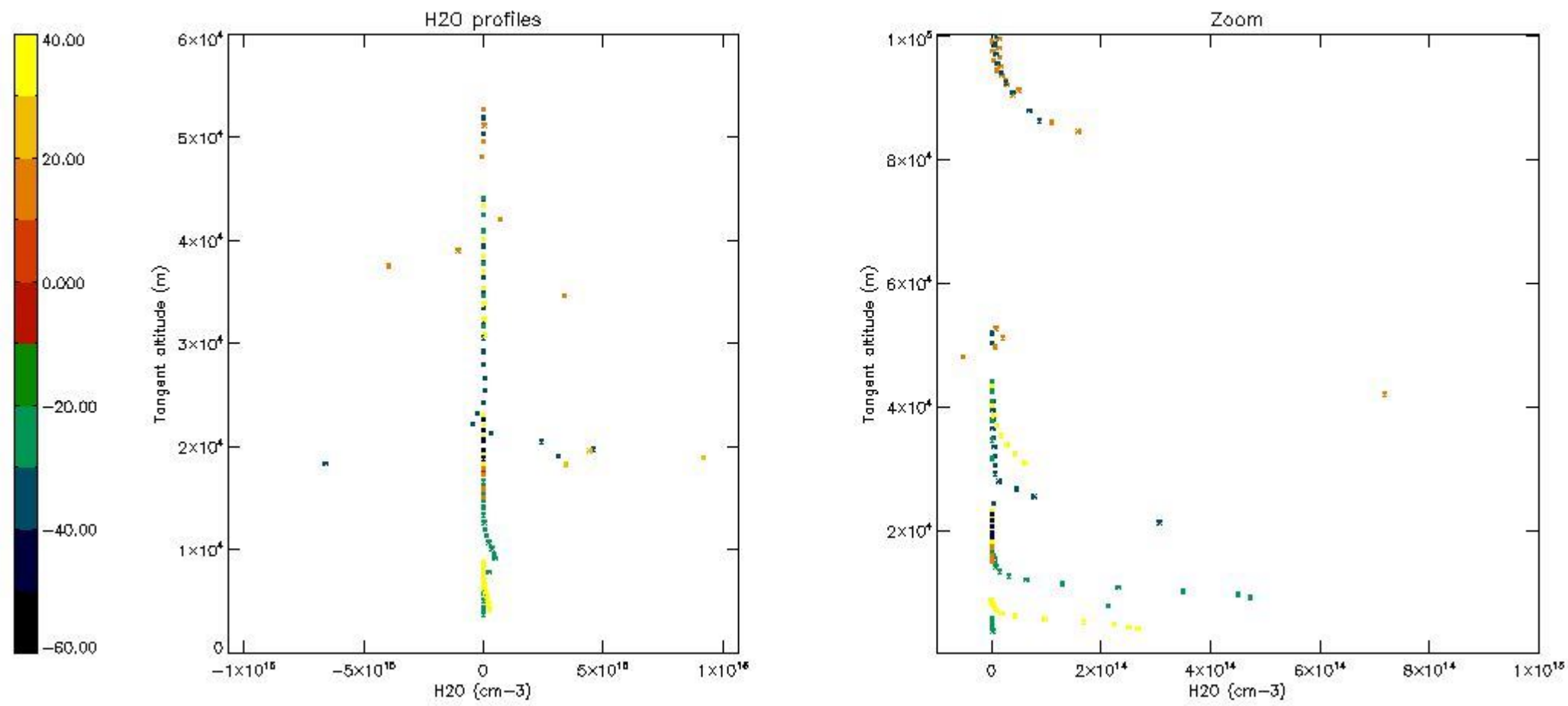
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

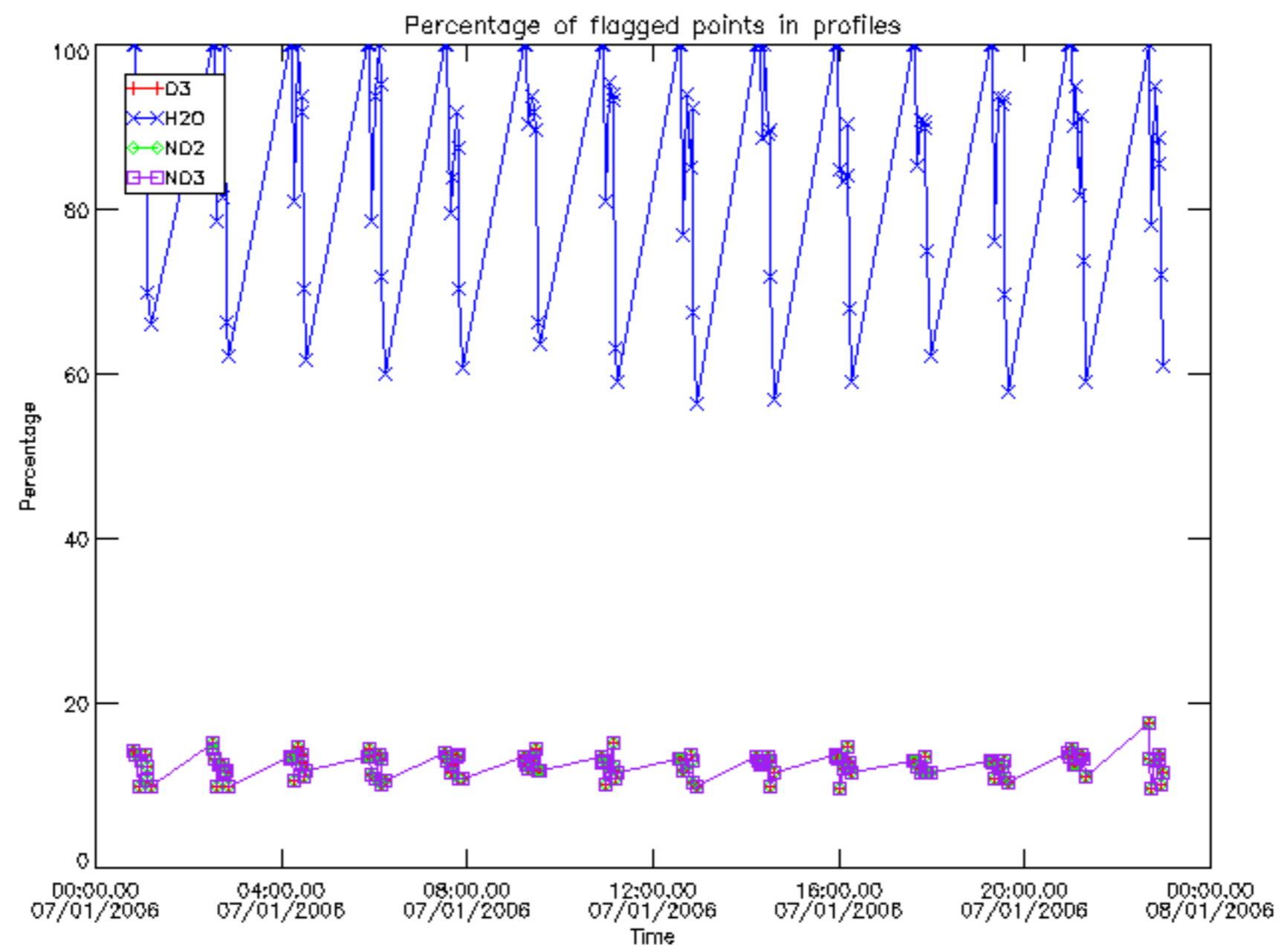
The colorbar represents the latitude.



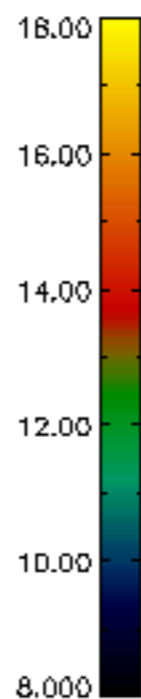
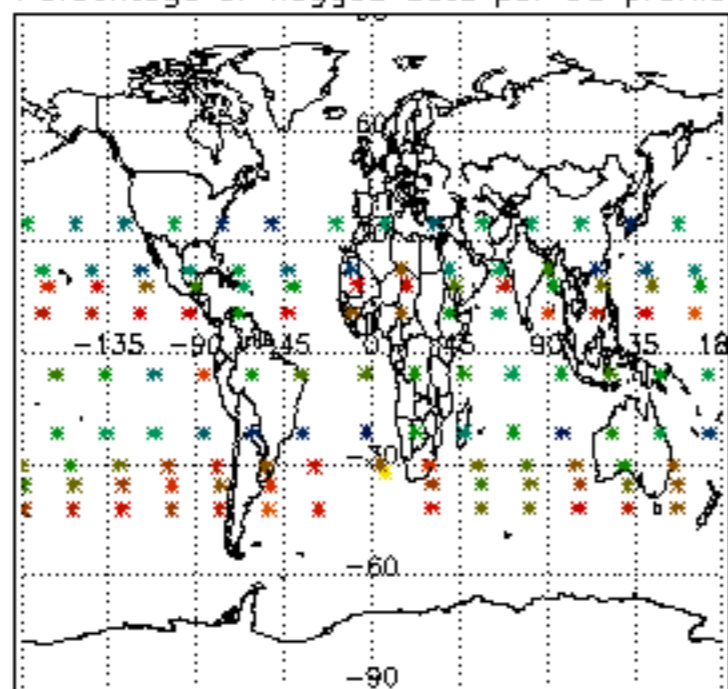
6. Auxiliary Data Files used for the production reported in section 2

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

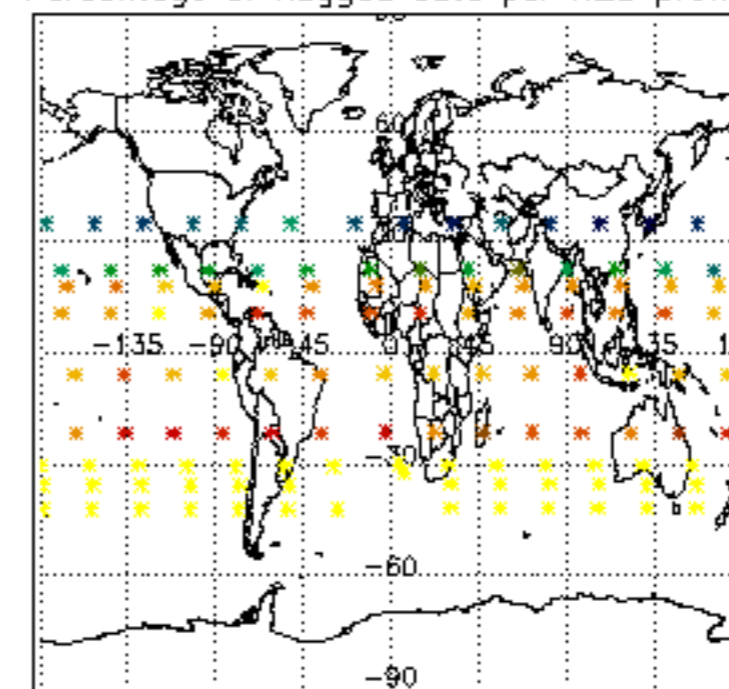
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	07-JAN-2006 00:00:27
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	07-JAN-2006 00:00:27
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	07-JAN-2006 00:00:27



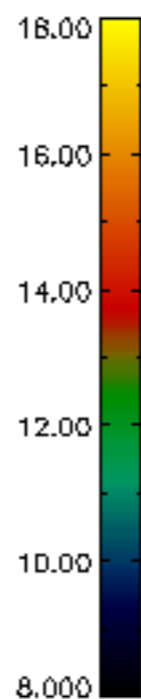
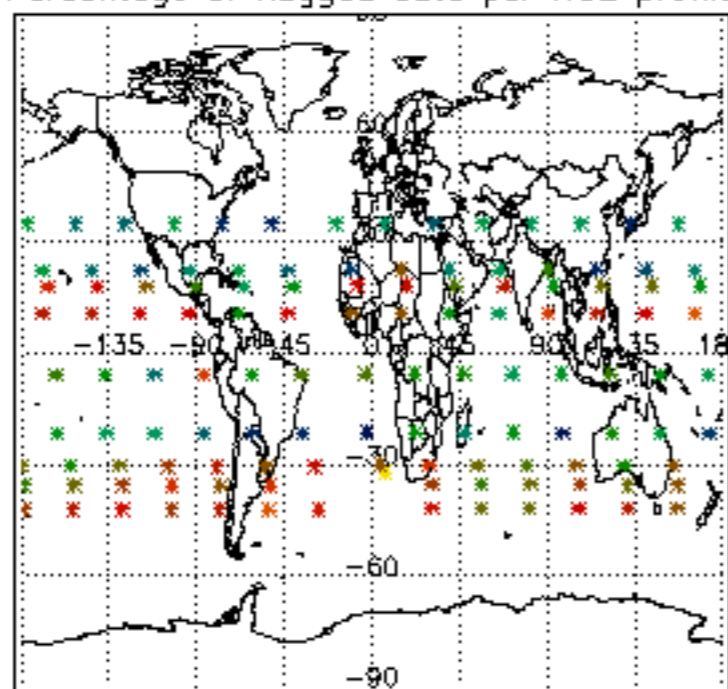
Percentage of flagged data per D3 profile



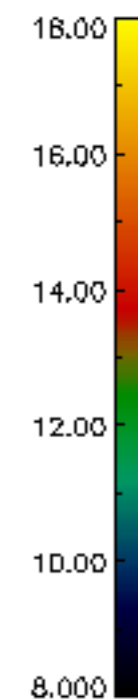
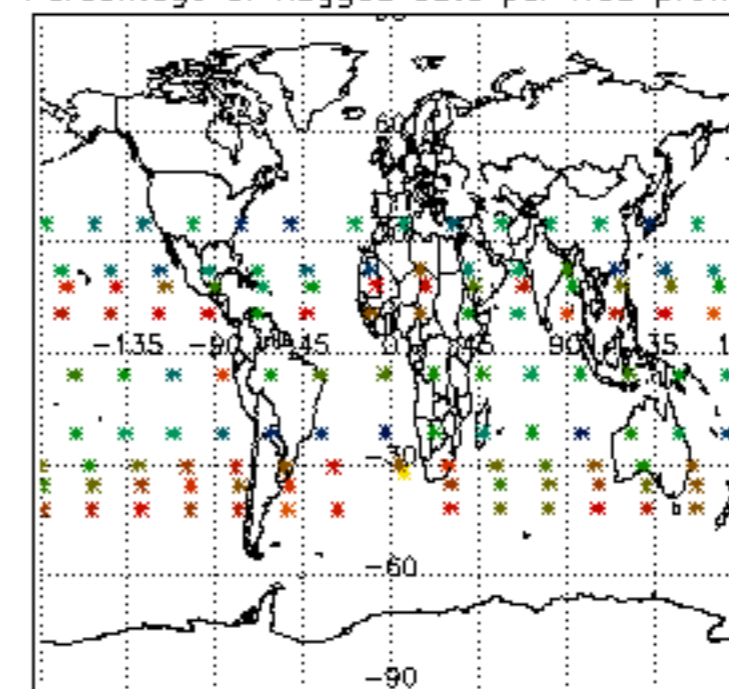
Percentage of flagged data per H2O profile

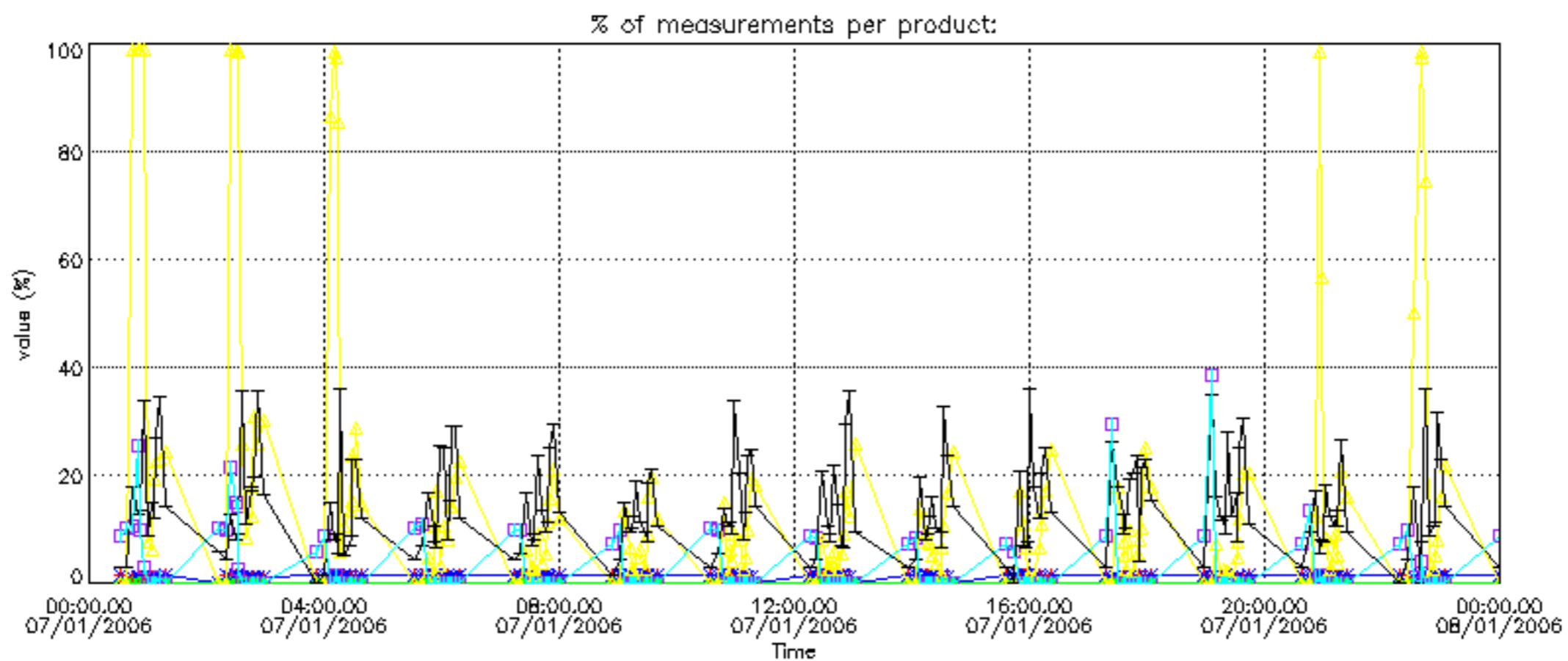


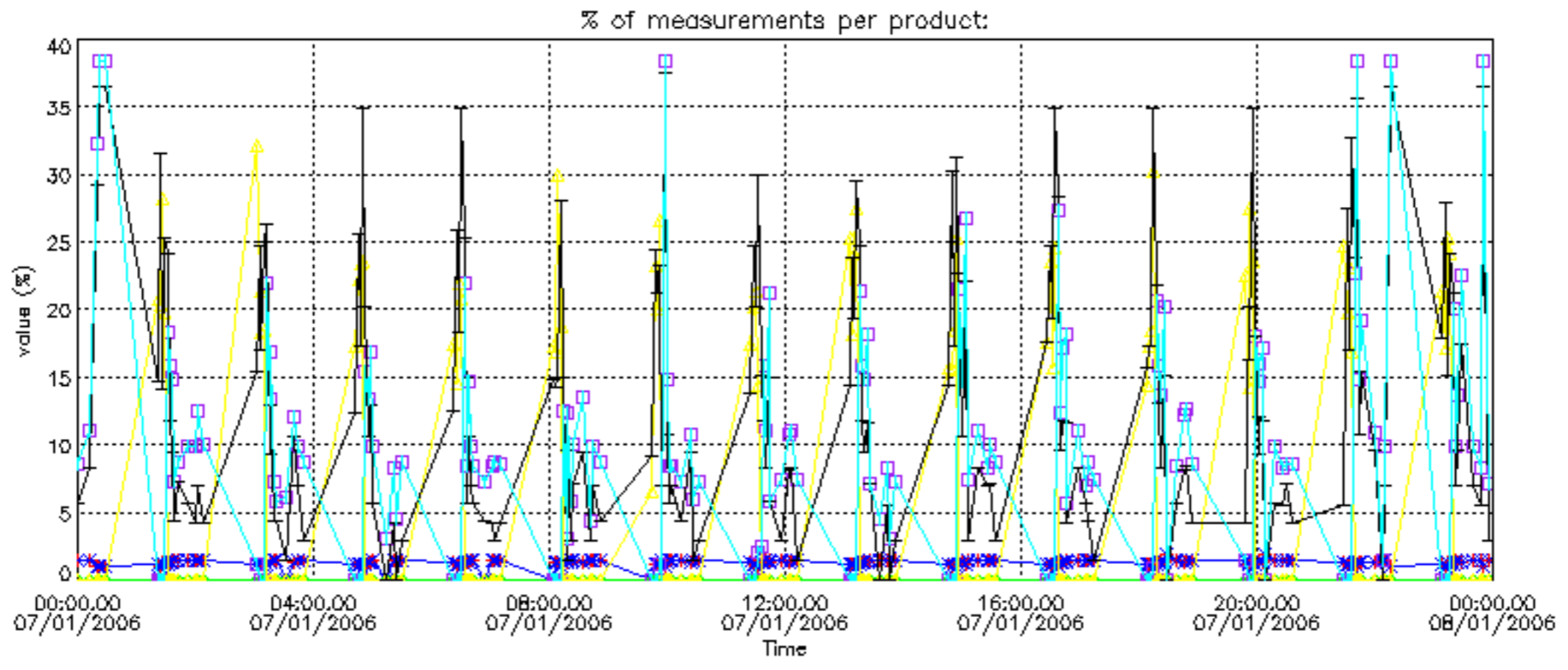
Percentage of flagged data per NO2 profile



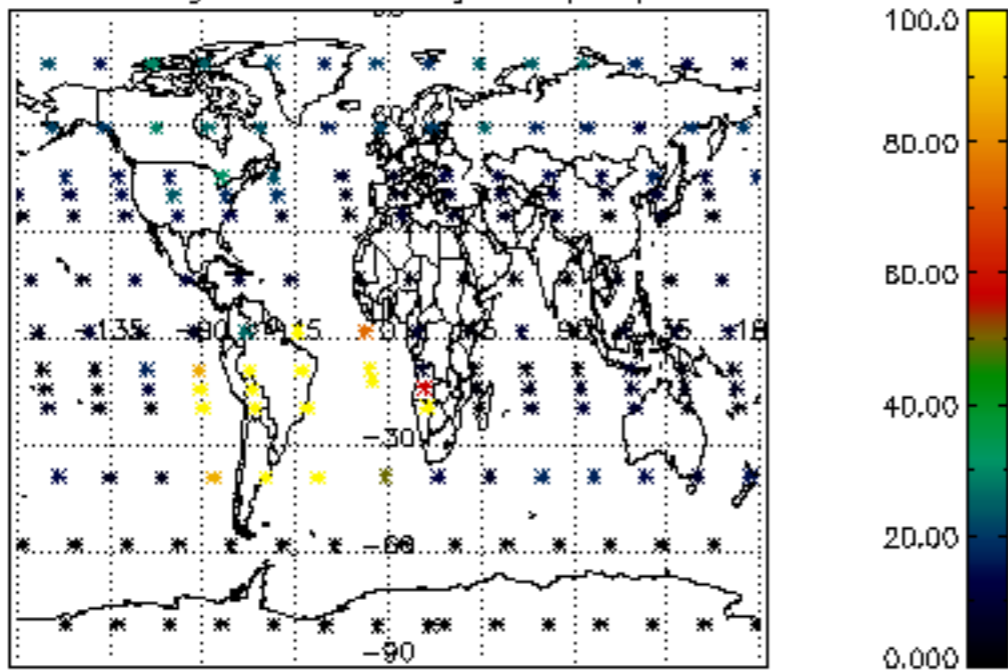
Percentage of flagged data per NO3 profile



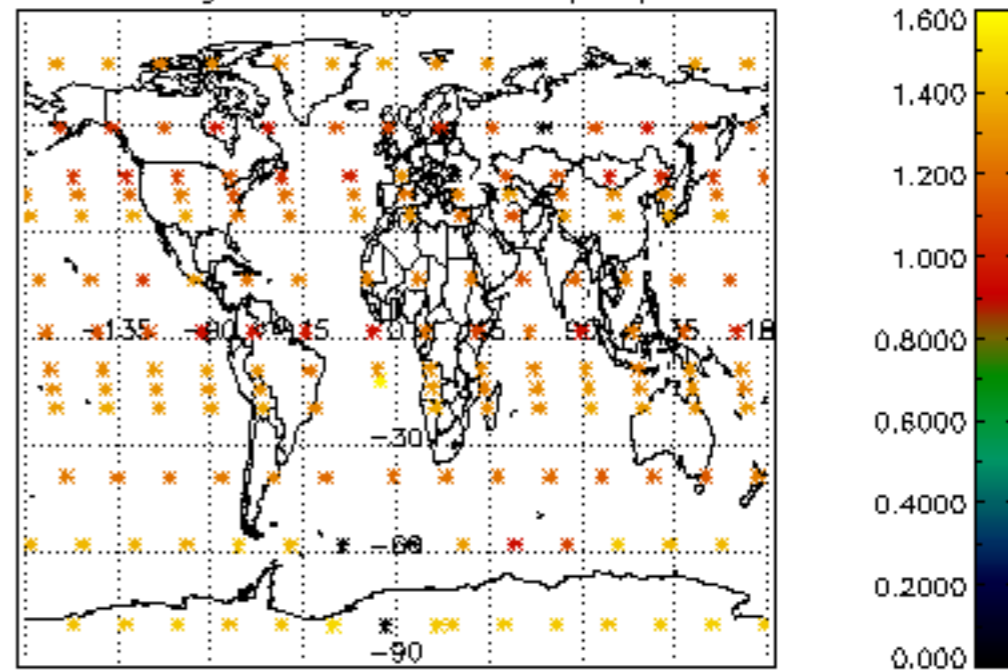




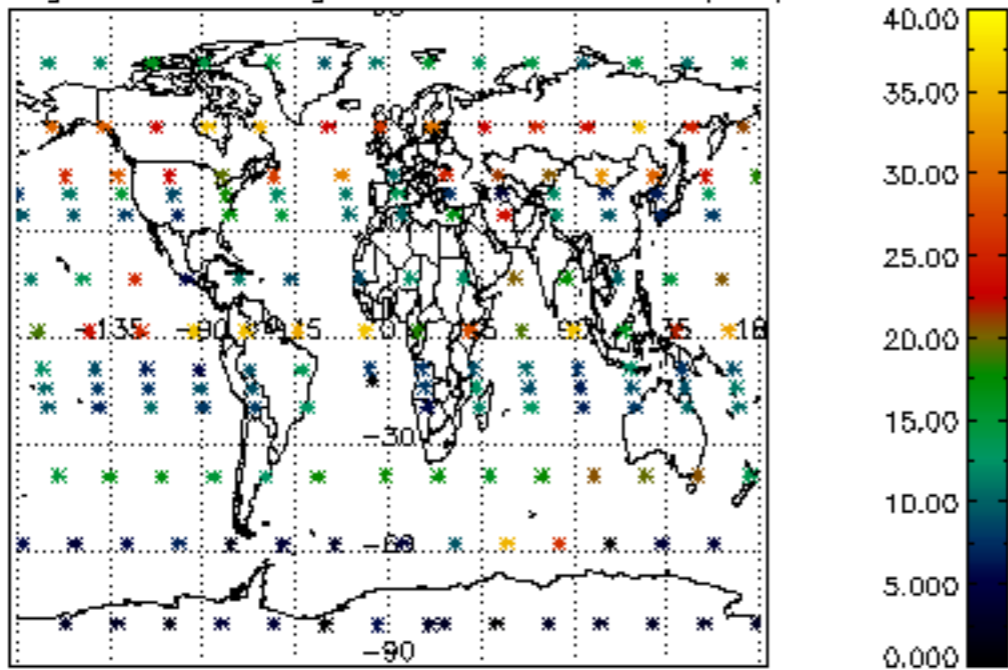
Percentage of cosmic ray hits per profile



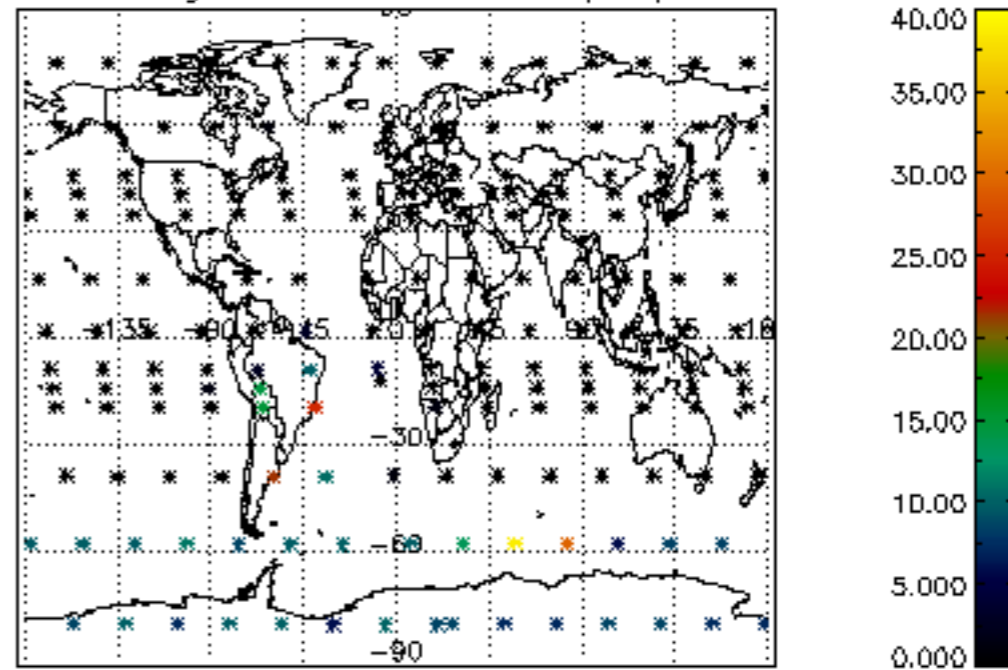
Percentage of datation errors per profile



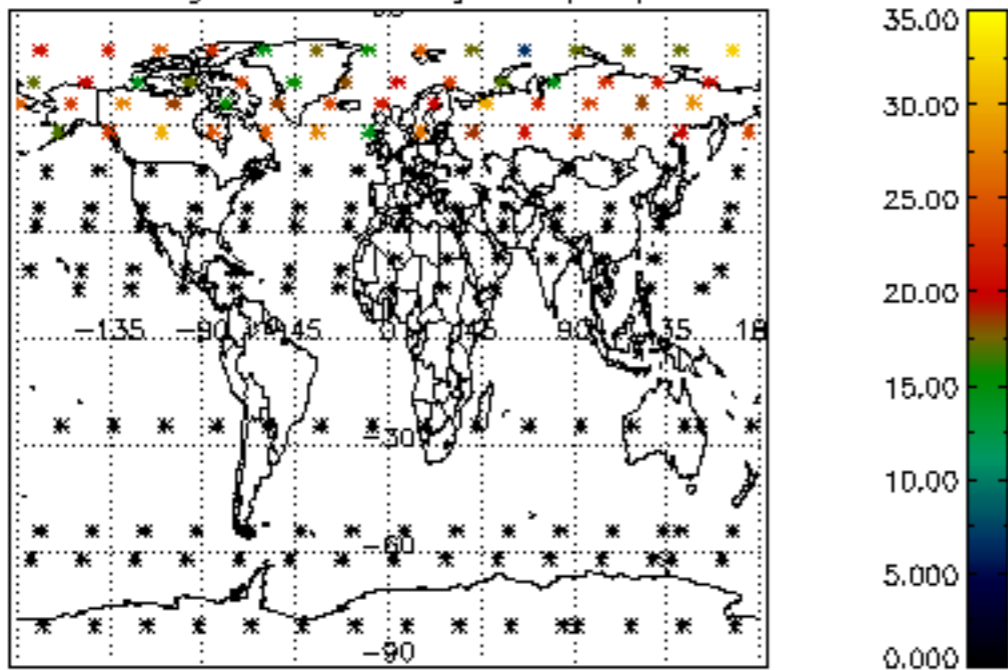
Percentage of star falling outside central band per profile



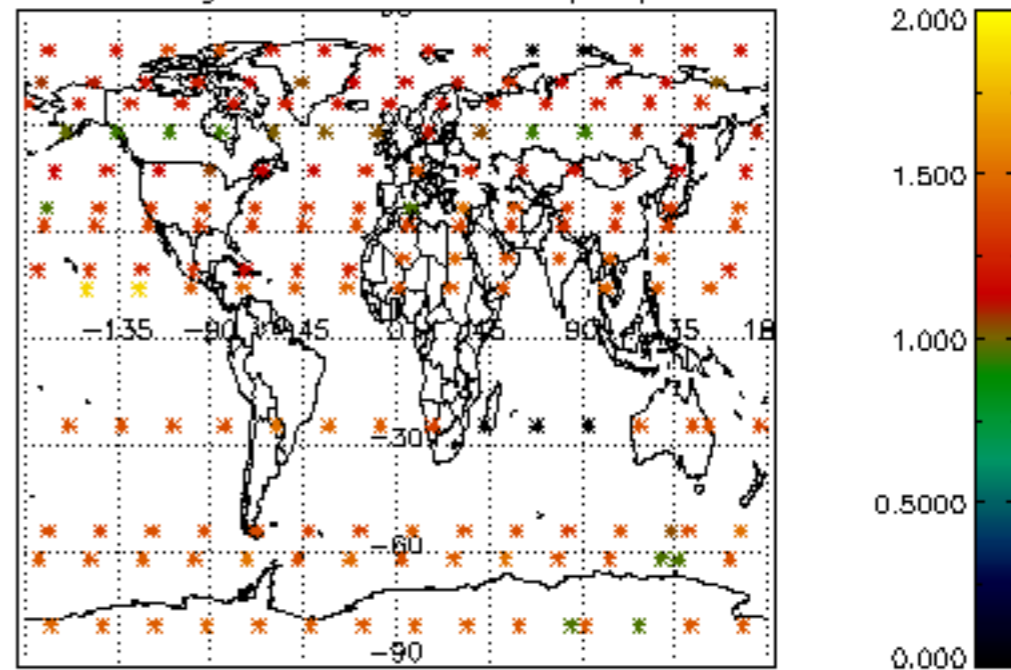
Percentage of saturation errors per profile



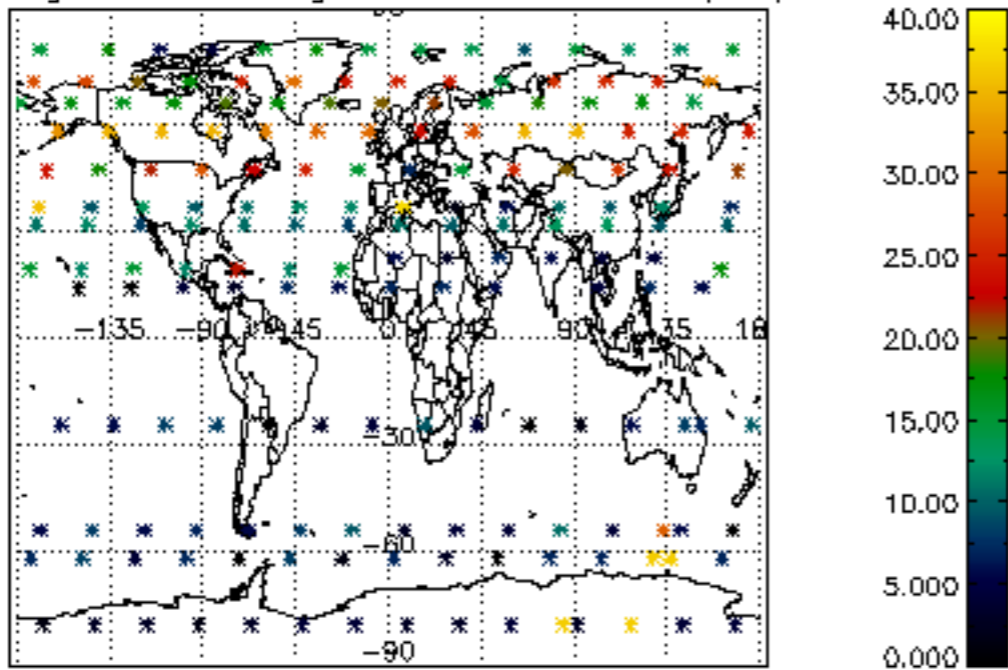
Percentage of cosmic ray hits per profile



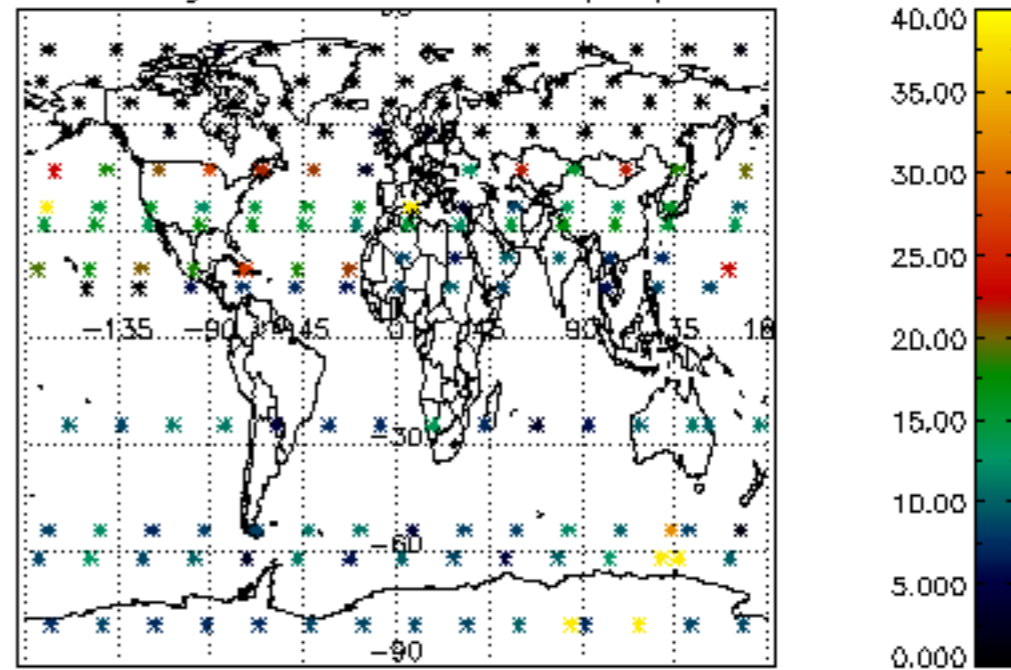
Percentage of datation errors per profile

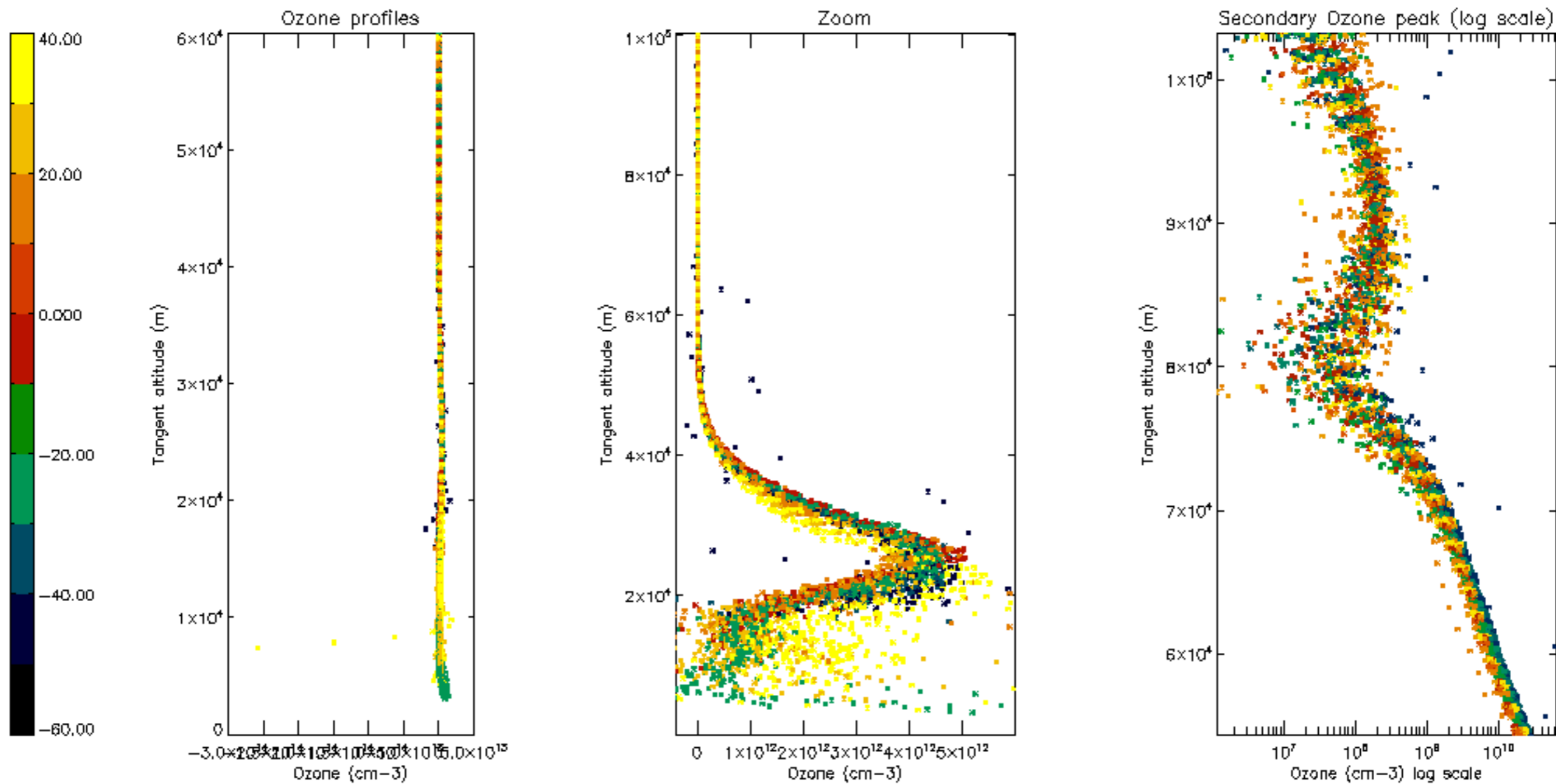


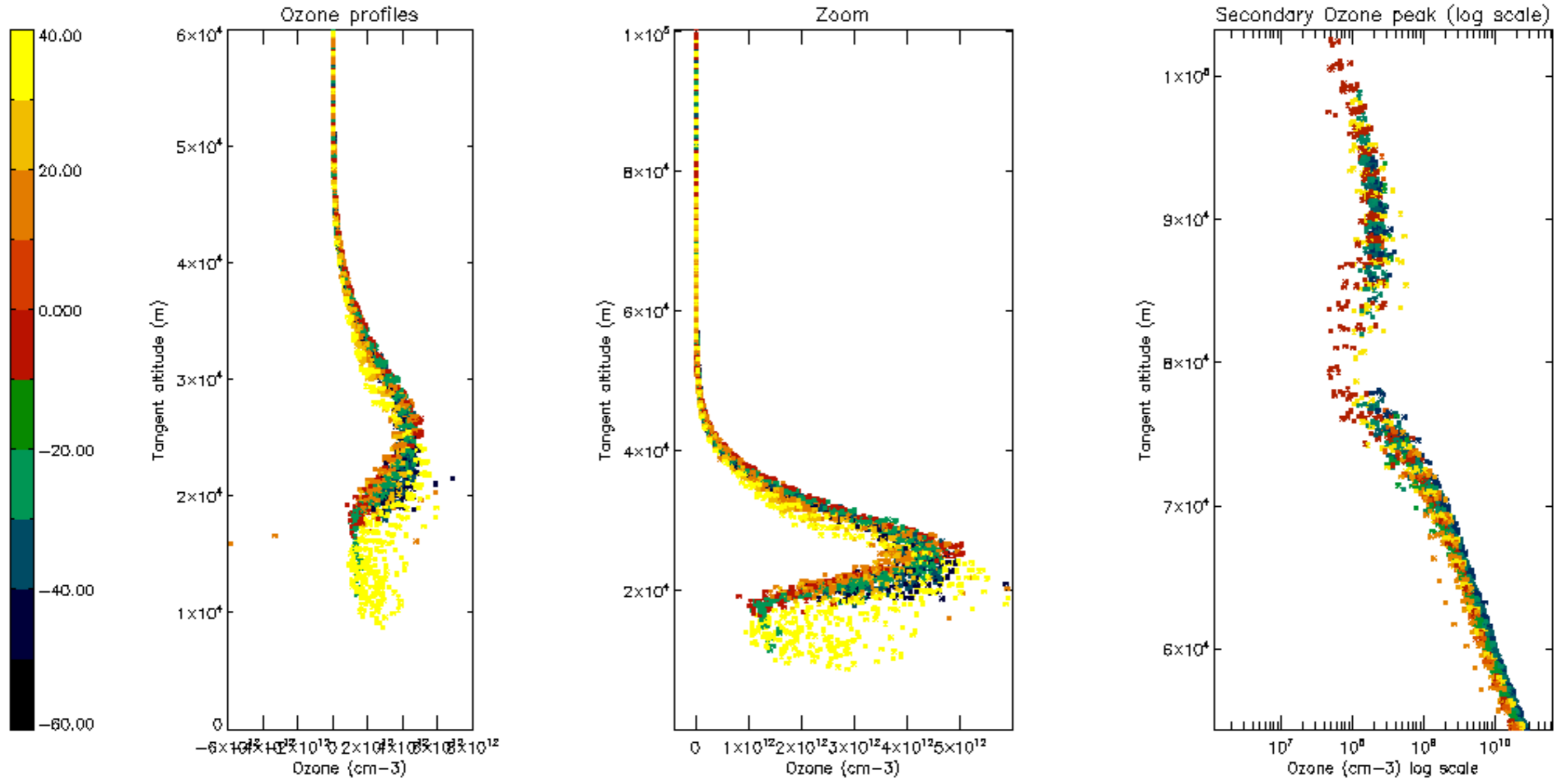
Percentage of star falling outside central band per profile

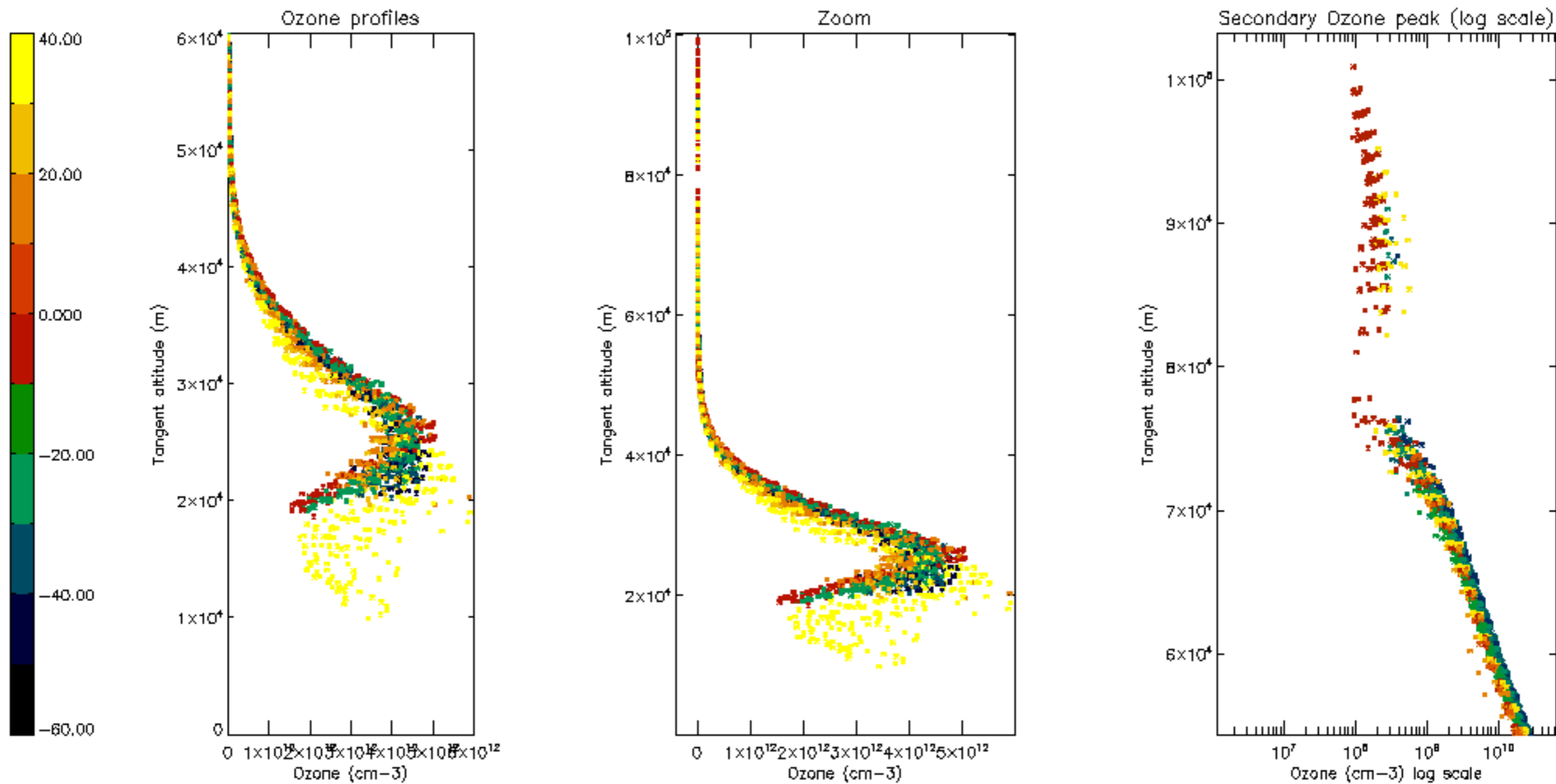


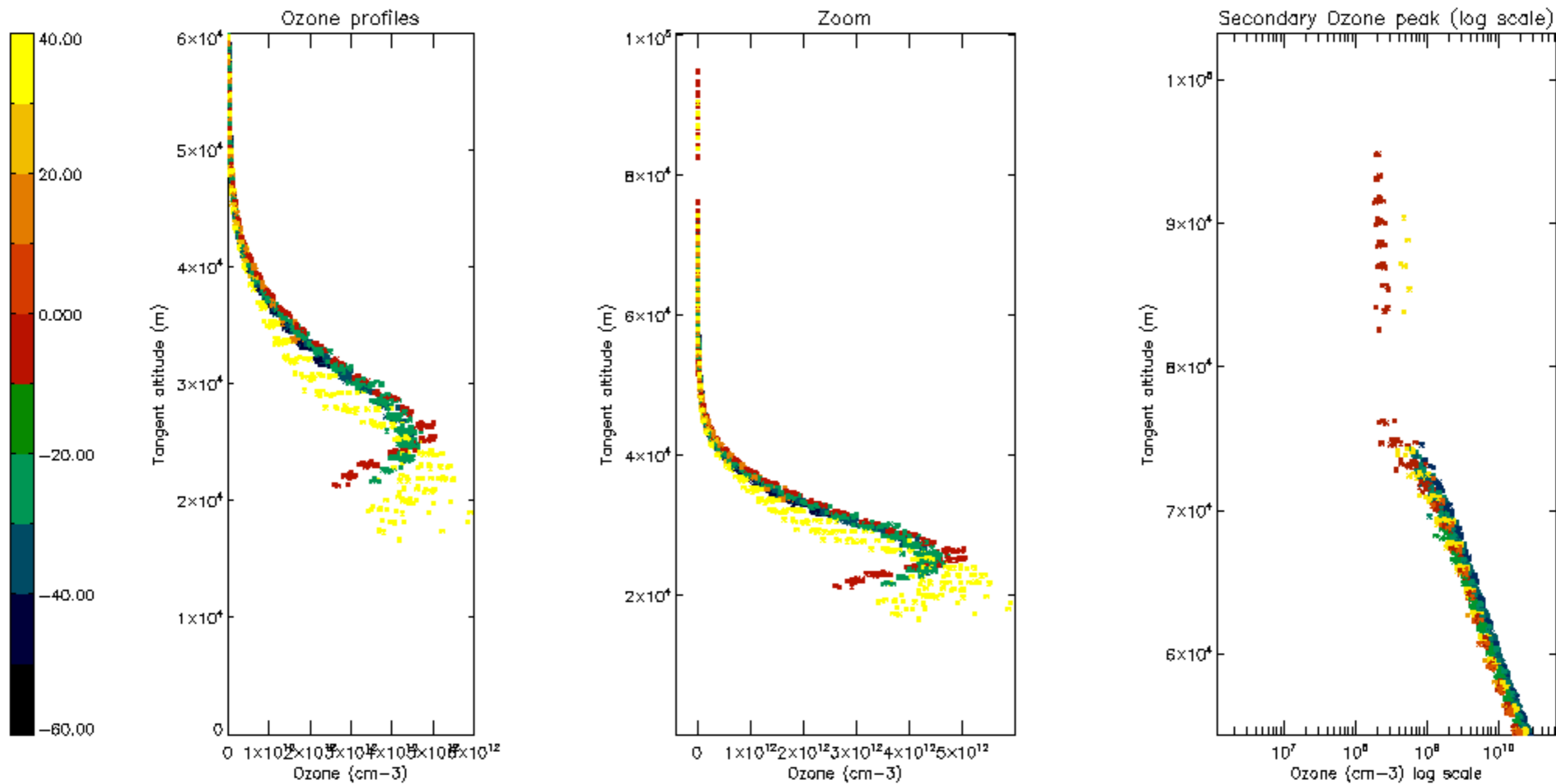
Percentage of saturation errors per profile

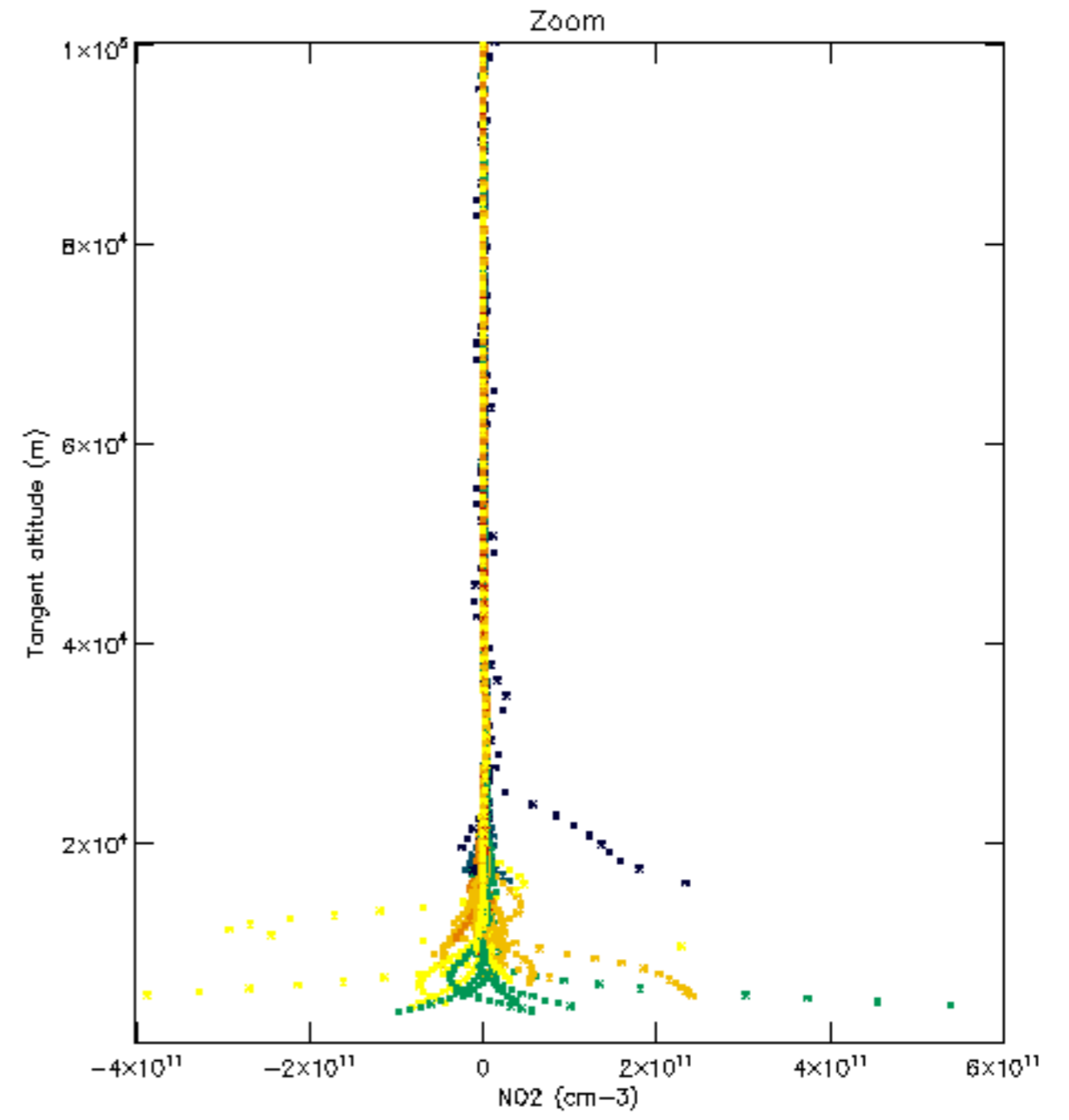
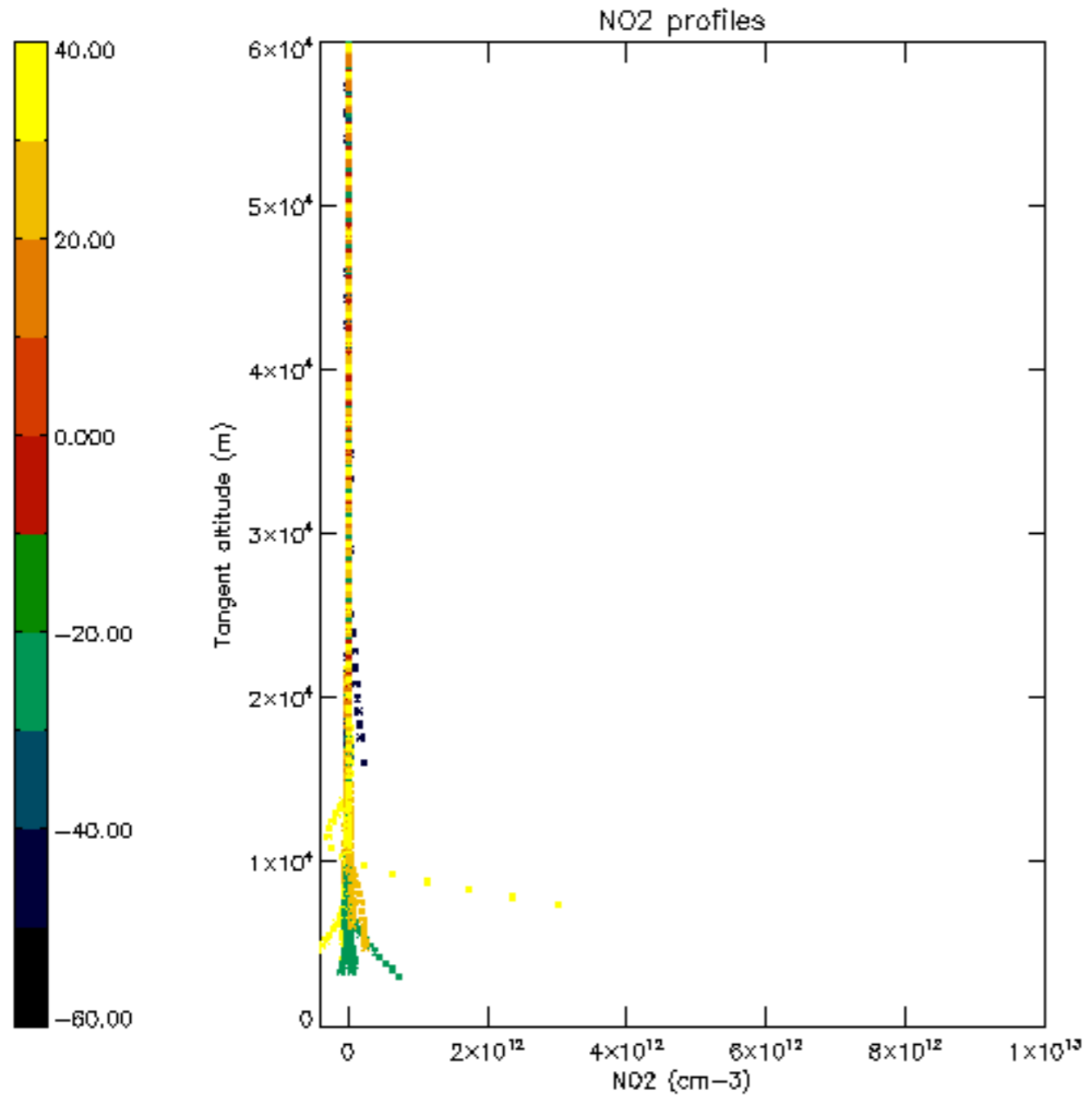


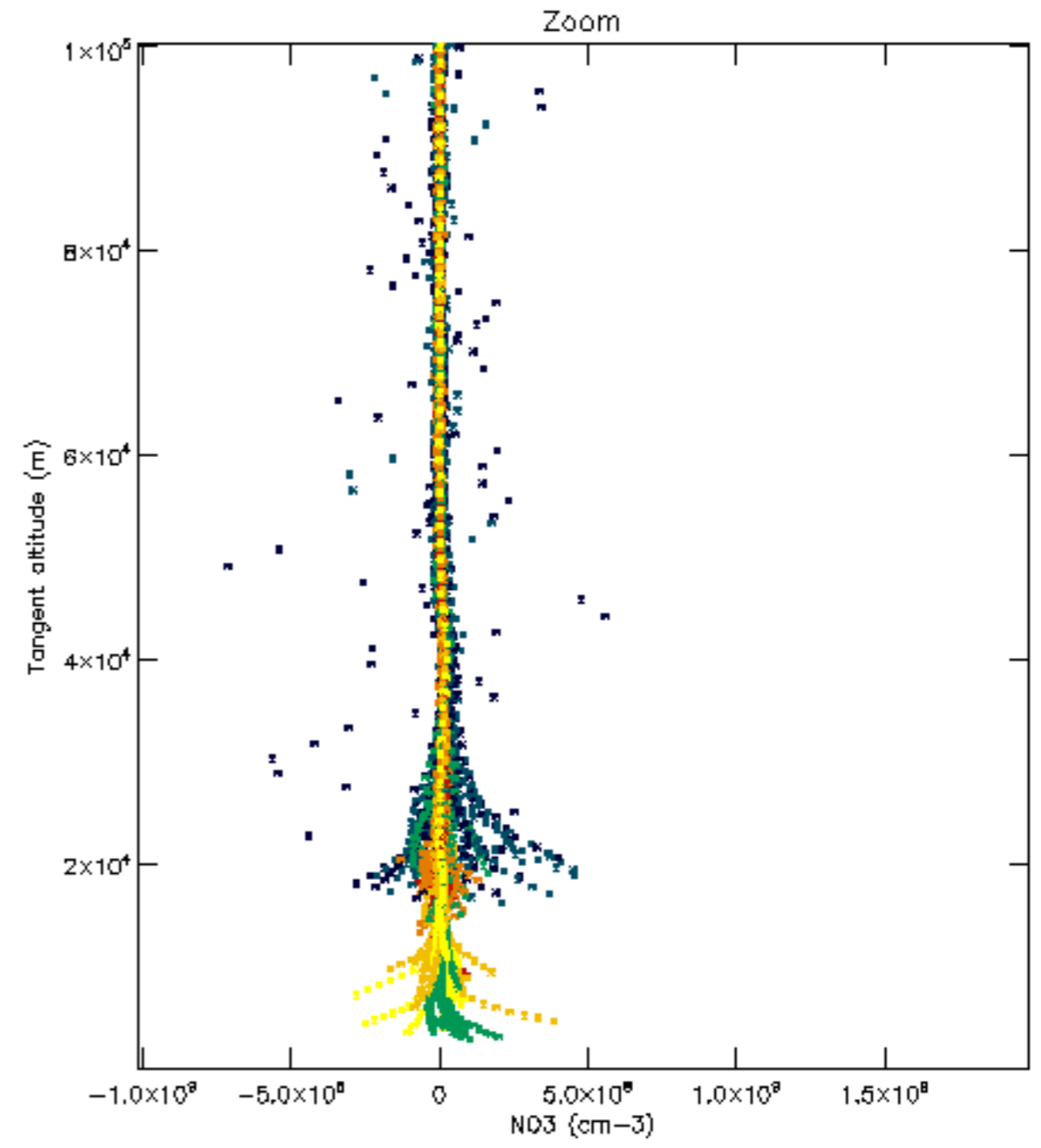
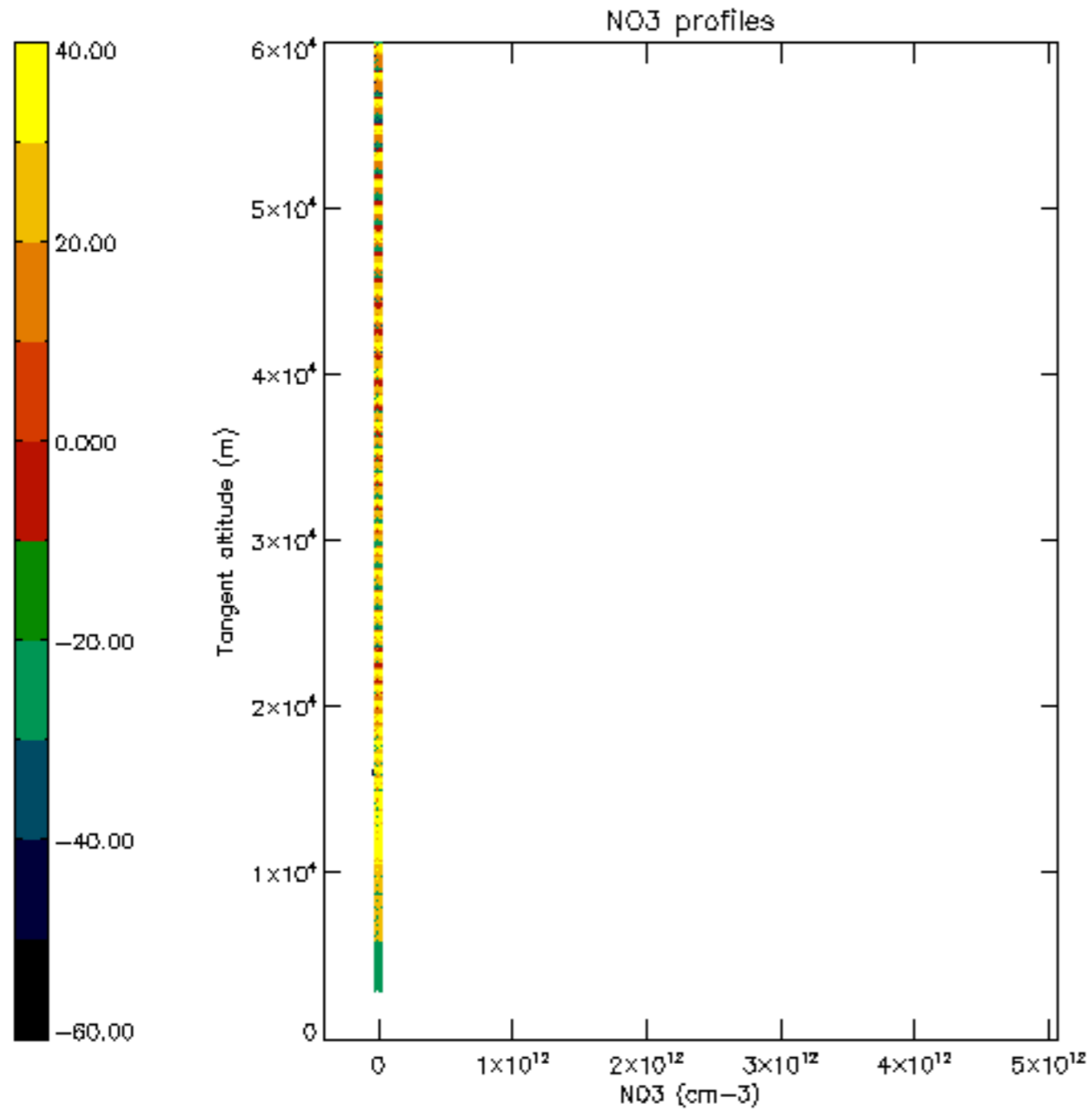


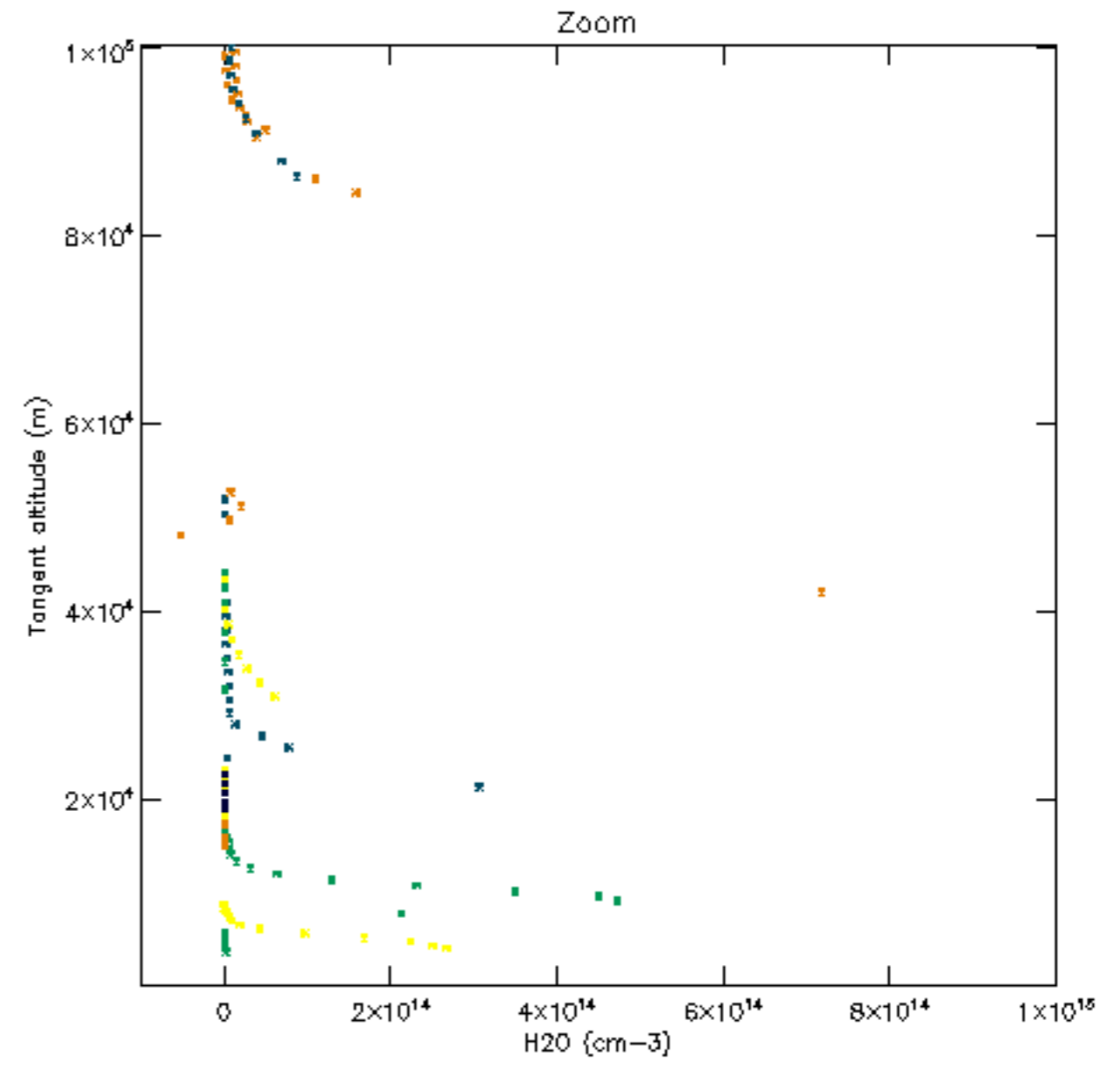
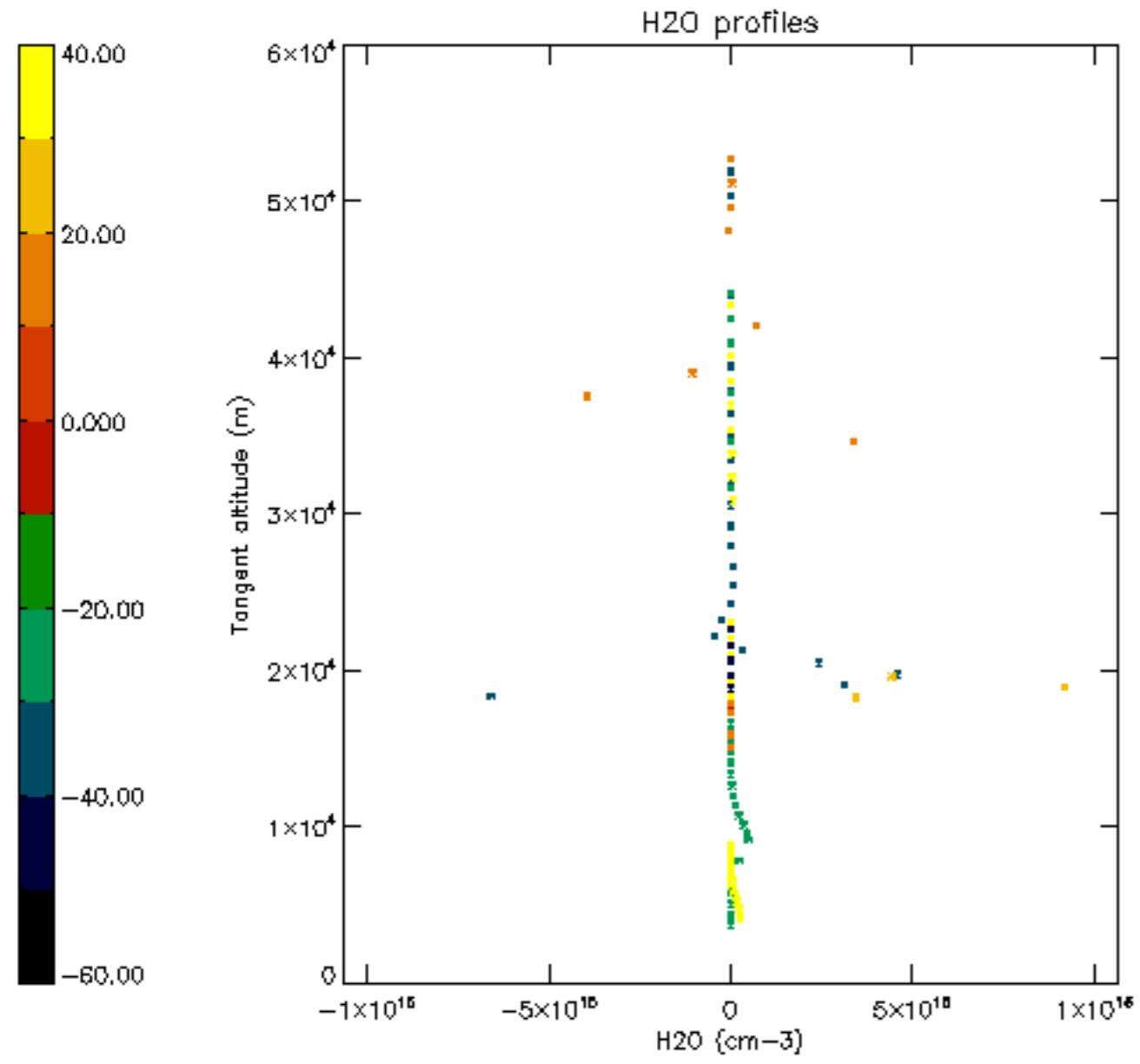


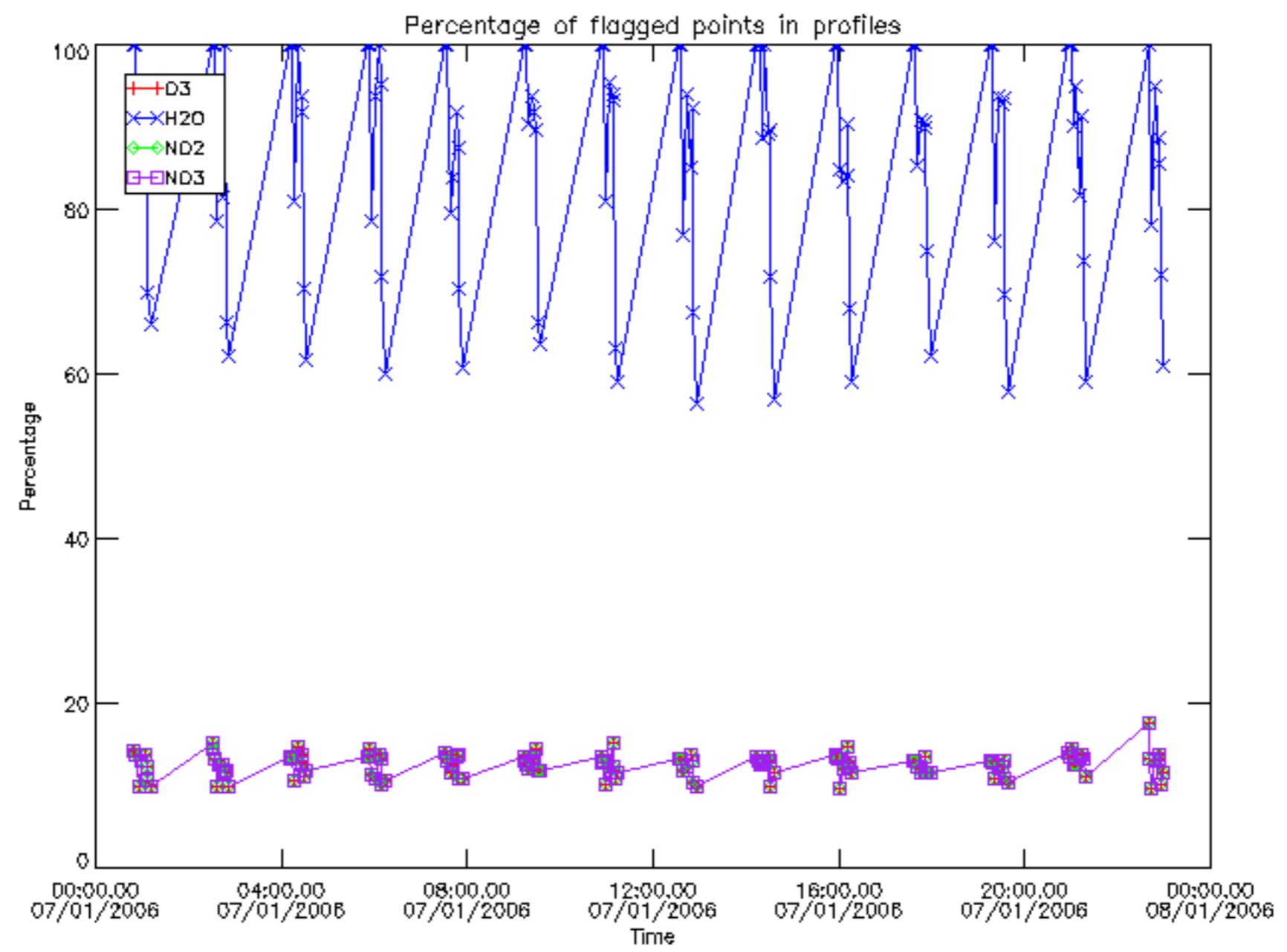




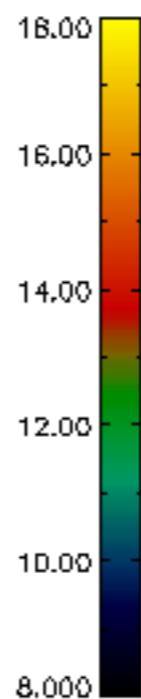
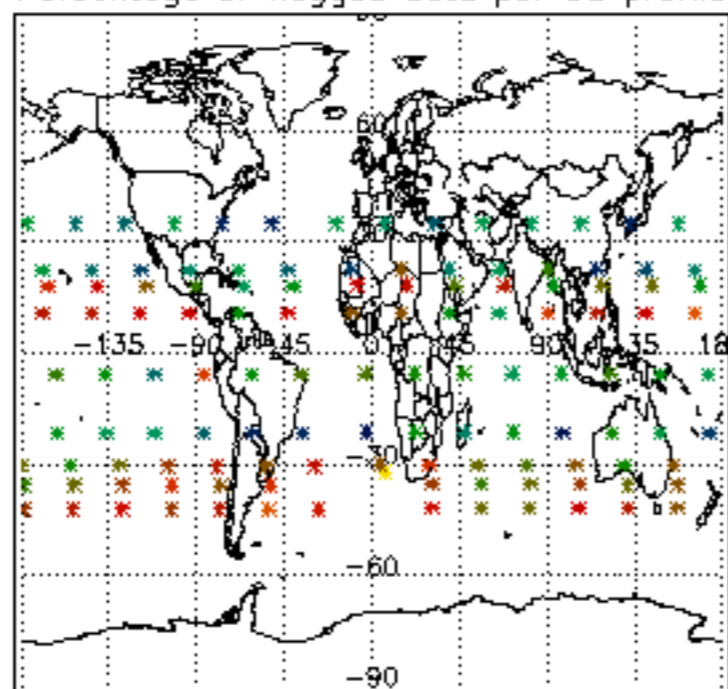




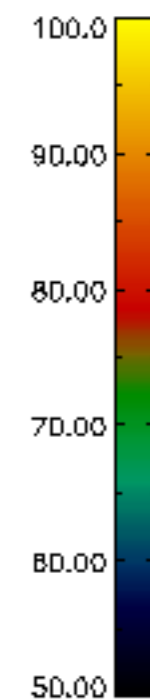
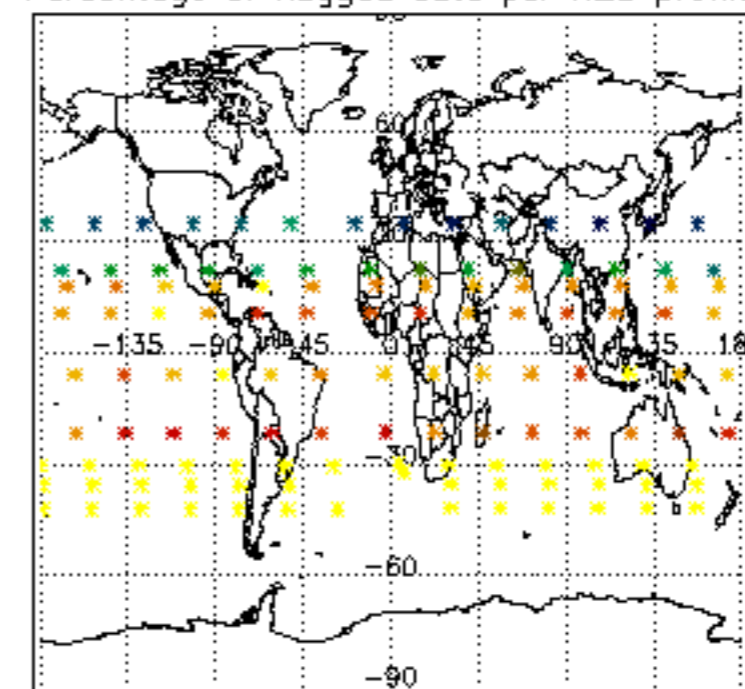




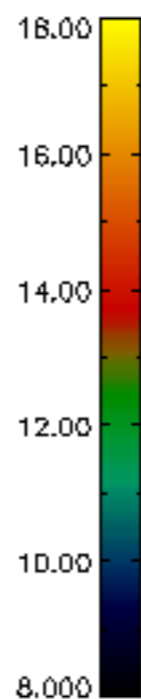
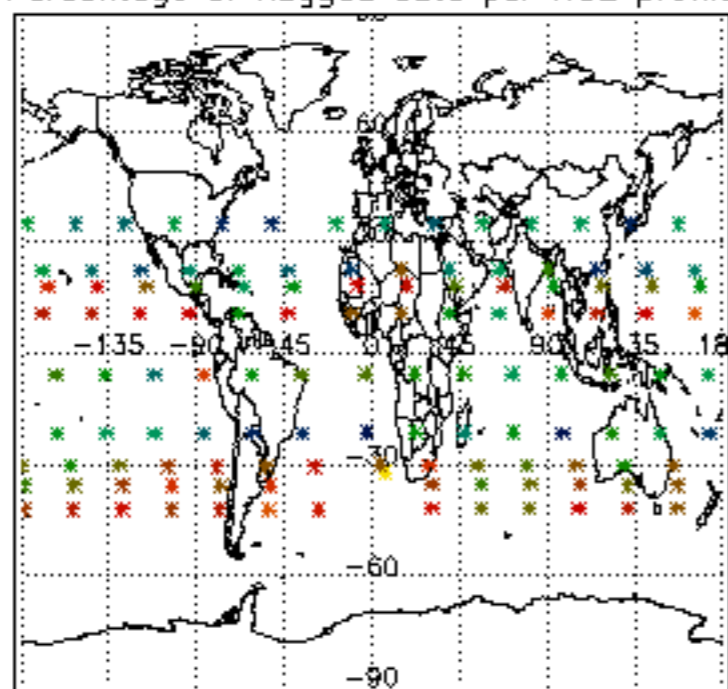
Percentage of flagged data per D3 profile



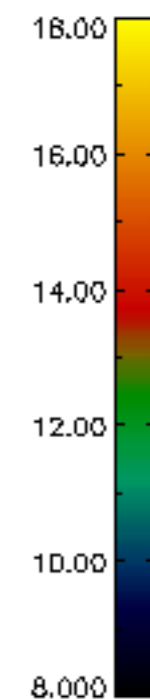
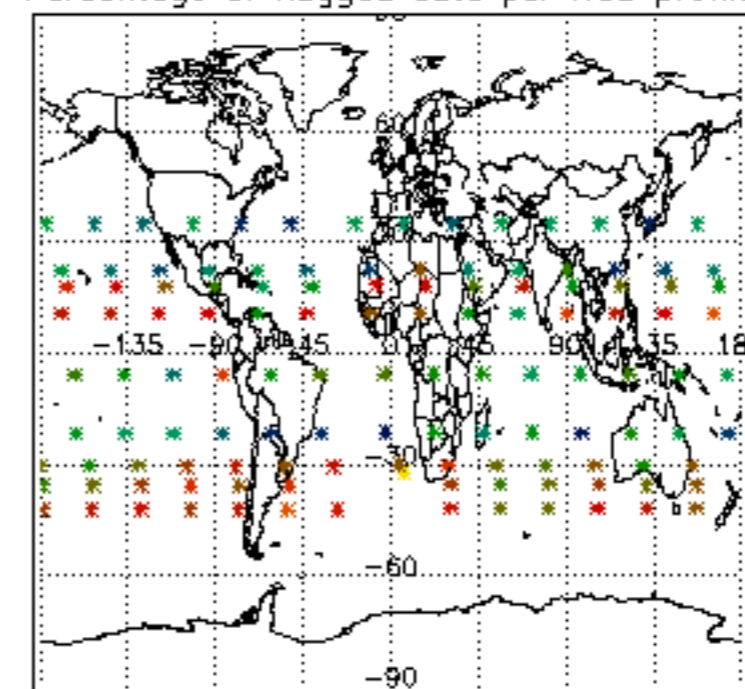
Percentage of flagged data per H2O profile

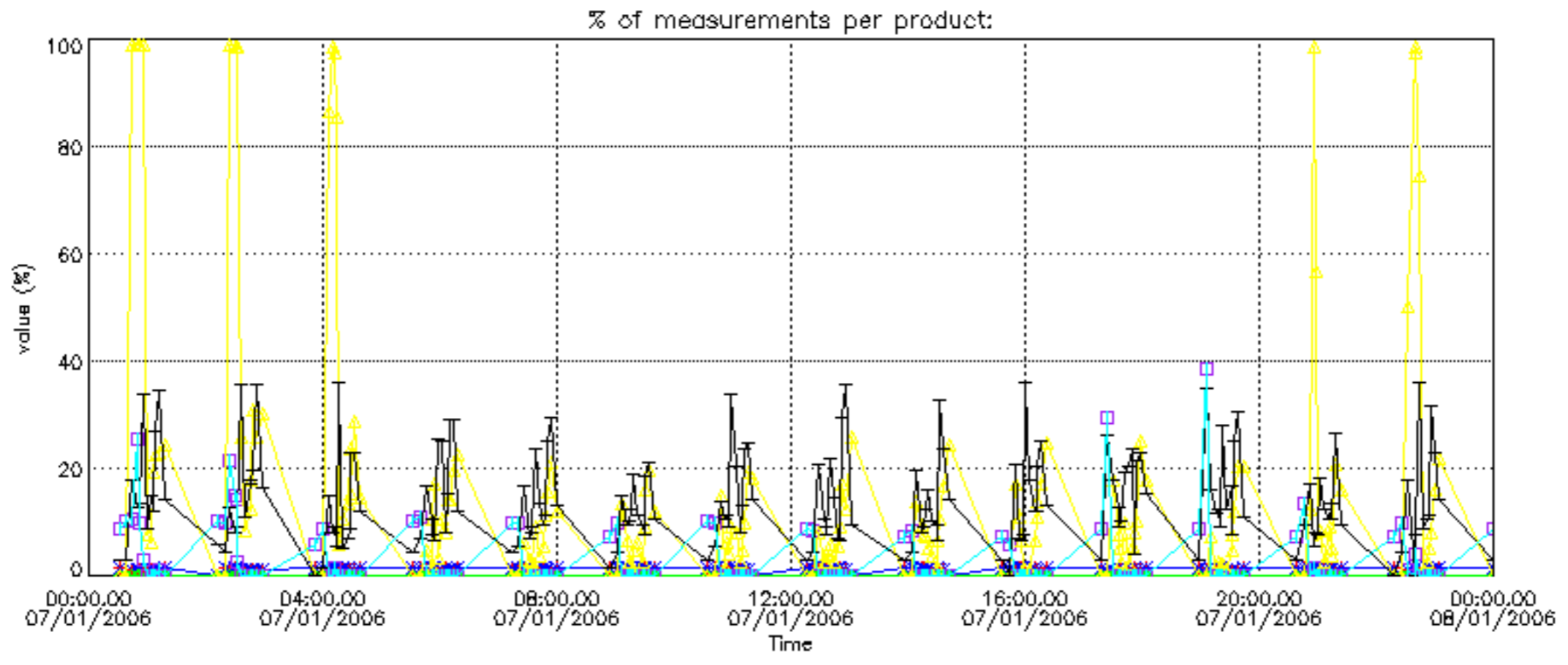


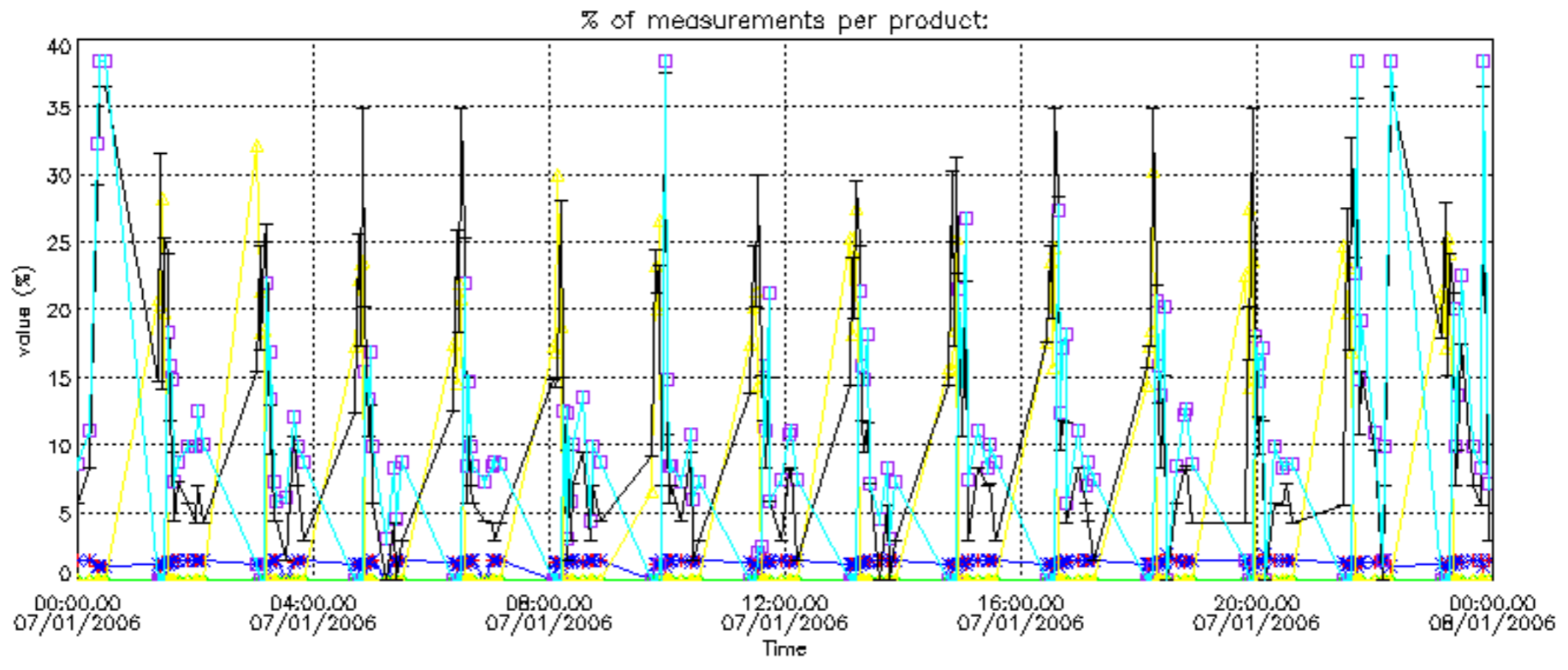
Percentage of flagged data per NO2 profile



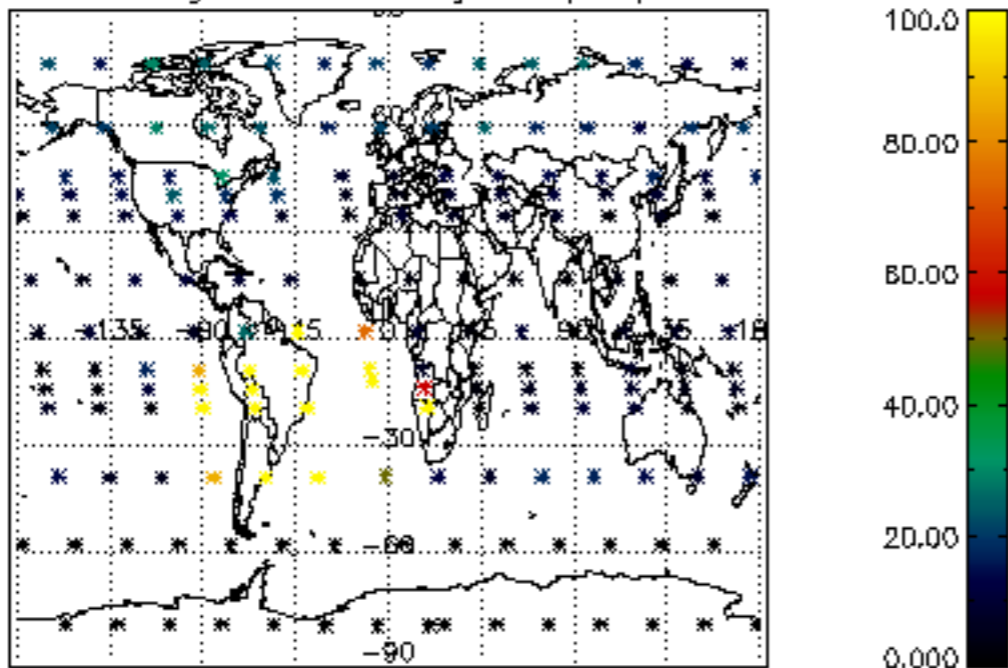
Percentage of flagged data per NO3 profile



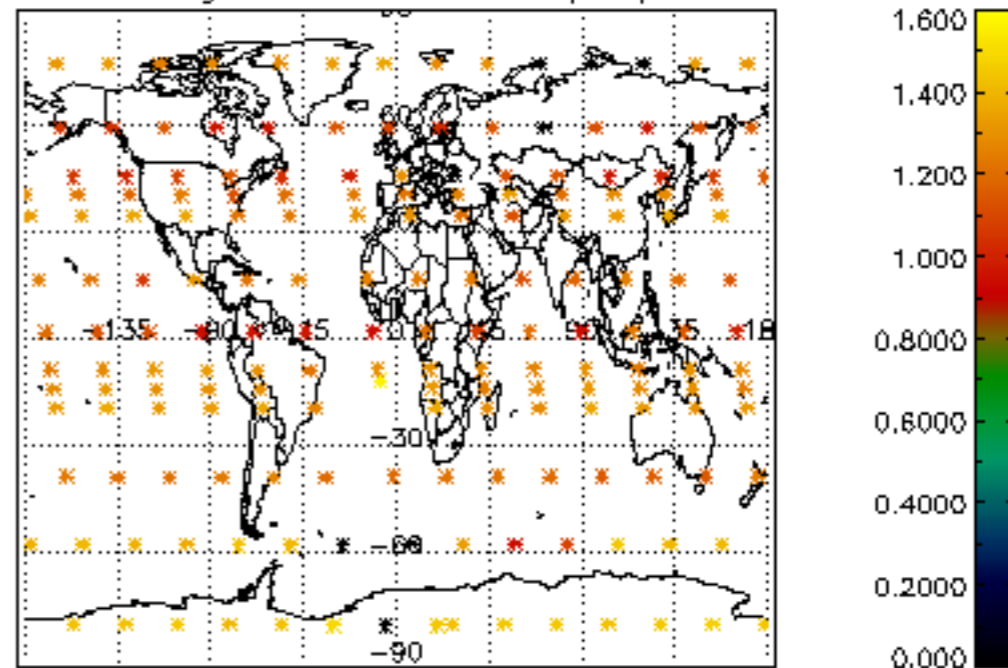




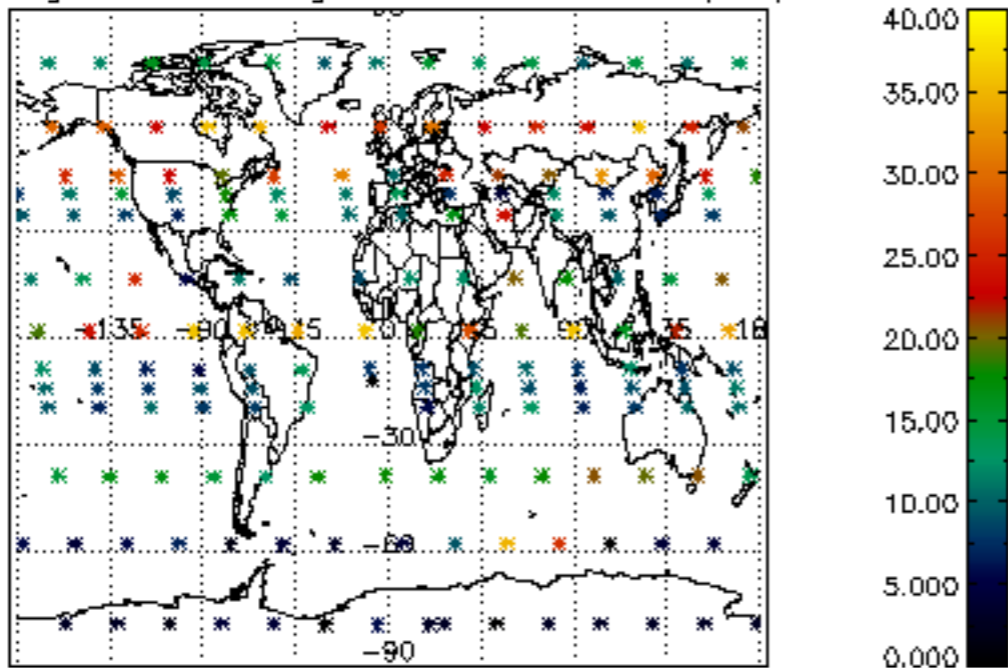
Percentage of cosmic ray hits per profile



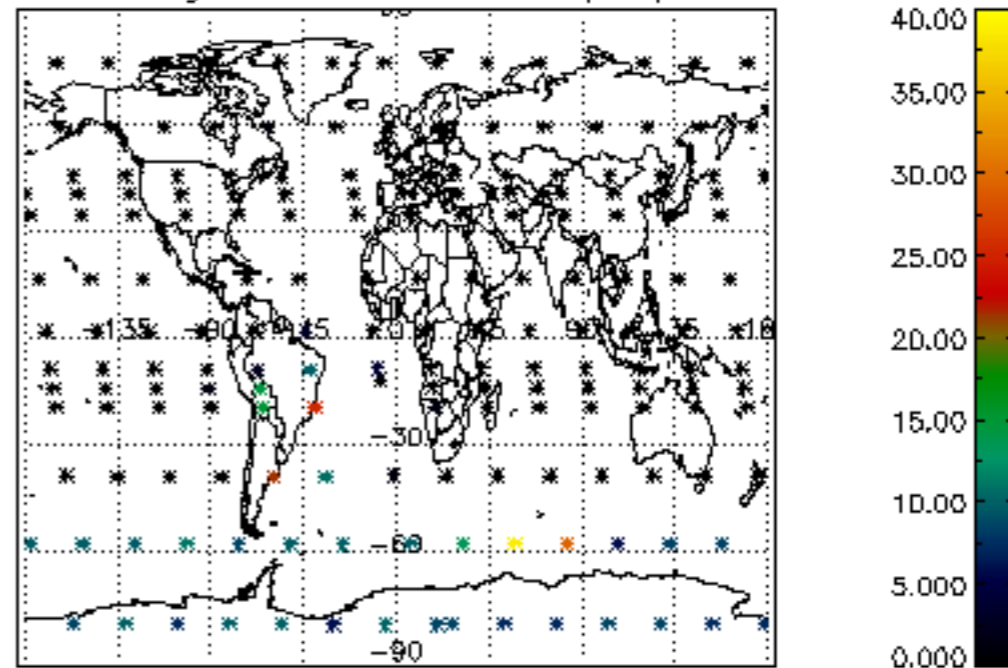
Percentage of datation errors per profile



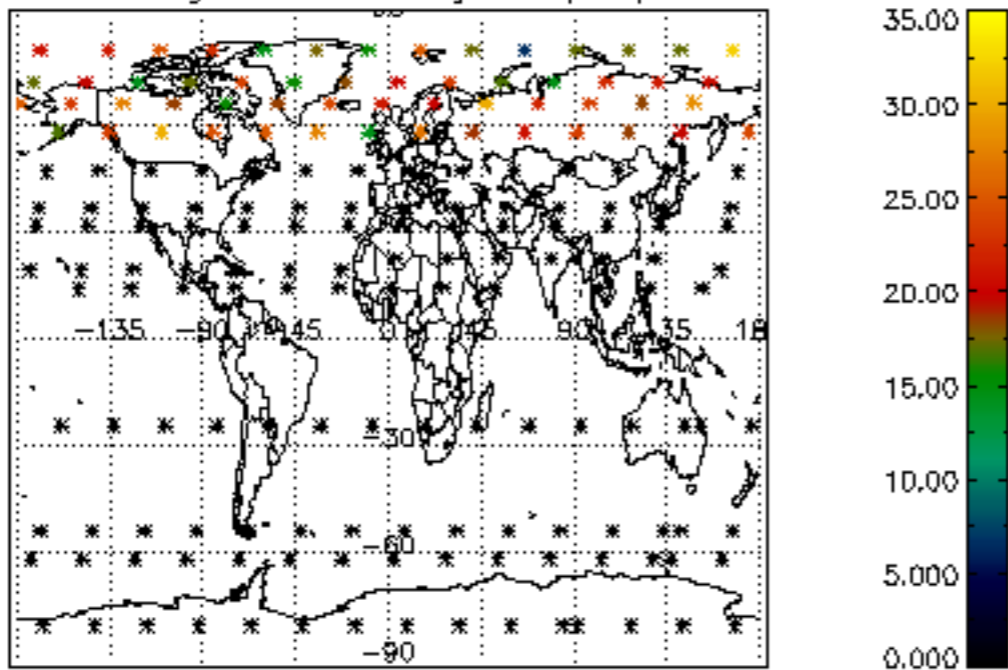
Percentage of star falling outside central band per profile



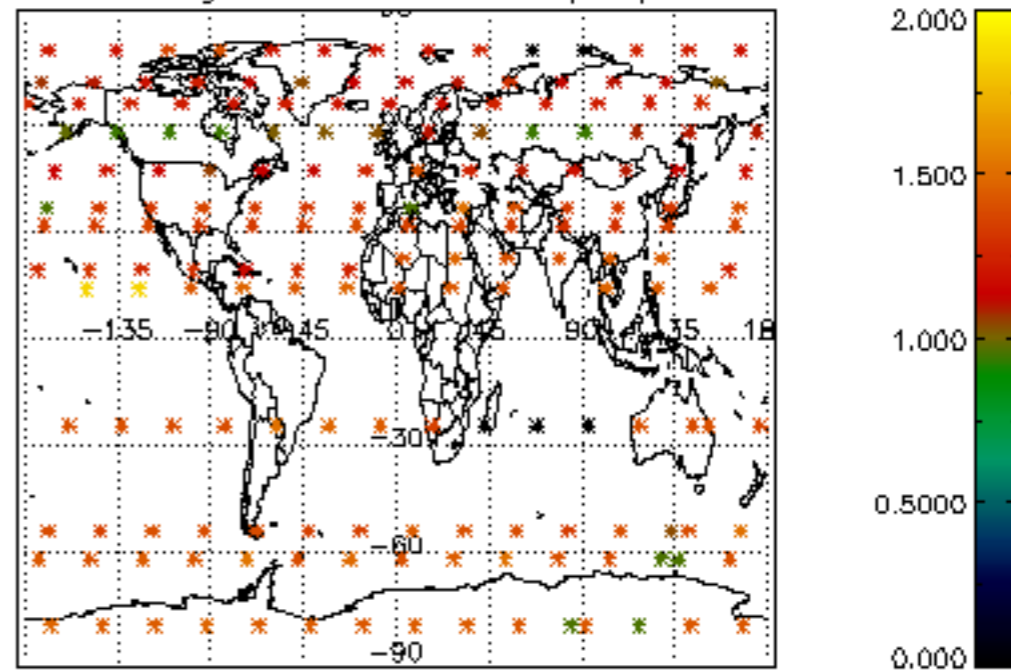
Percentage of saturation errors per profile



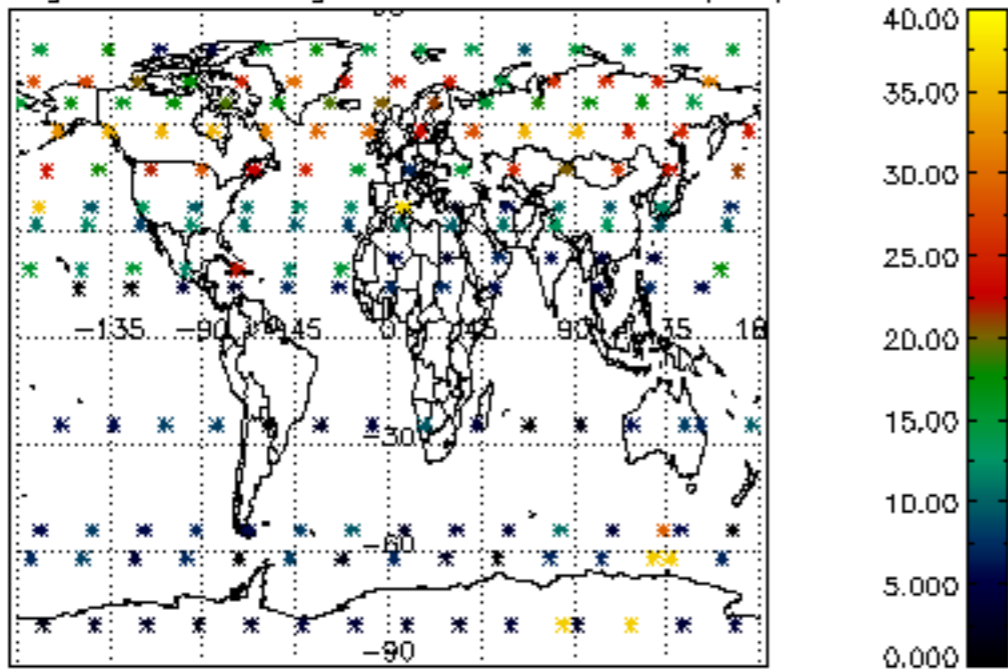
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

