

# 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 11:34:14
Data source version	GOMOS/6.01
Start time of products	02-01-2006 (02JAN2006 00:00:00)
Stop time of products	03-01-2006 (03JAN2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	396
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__2PRFIN20060102_000548_000000402043_00488_20081_6891.N1	02-JAN-2006 00:05:48	Dark	39.500	131	Gam Lup	2.8000	26000.	79	20081	No
2	GOM_NL__2PRFIN20060102_000709_000000402043_00488_20081_6892.N1	02-JAN-2006 00:07:09	Dark	40.000	109	Bet Lup	2.6770	26000.	80	20081	No
3	GOM_NL__2PRFIN20060102_000837_000000382043_00488_20081_6893.N1	02-JAN-2006 00:08:37	Dark	38.000	78	Alp Lup	2.3040	28000.	76	20081	No
4	GOM_NL__2PRFIN20060102_001009_000000392043_00488_20081_6894.N1	02-JAN-2006 00:10:09	Dark	39.000	95	Zet Cen	2.5450	26000.	78	20081	No
5	GOM_NL__2PRFIN20060102_001147_000000522043_00489_20082_6940.N1	02-JAN-2006 00:11:47	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	20082	No
6	GOM_NL__2PRFIN20060102_001540_000000422043_00489_20082_6941.N1	02-JAN-2006 00:15:40	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	20082	No
7	GOM_NL__2PRFIN20060102_002056_000000412043_00489_20082_6942.N1	02-JAN-2006 00:20:56	Dark	41.000	29	Bet Car	1.6720	10200.	82	20082	No
8	GOM_NL__2PRFIN20060102_002221_000000412043_00489_20082_6943.N1	02-JAN-2006 00:22:21	Dark	40.500	71	lot Car	2.2460	7700.0	81	20082	No
9	GOM_NL__2PRFIN20060102_002355_000000512043_00489_20082_6944.N1	02-JAN-2006 00:23:55	Dark	51.000	41	Eps Car	1.8600	4100.0	102	20082	No
10	GOM_NL__2PRFIN20060102_002806_000000482043_00489_20082_6945.N1	02-JAN-2006 00:28:06	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	20082	No
11	GOM_NL__2PRFIN20060102_003347_000000402043_00489_20082_6946.N1	02-JAN-2006 00:33:47	Straylight	39.500	108	Alp Col	2.6520	15200.	79	20082	No
12	GOM_NL__2PRFIN20060102_003823_000000402043_00489_20082_6947.N1	02-JAN-2006 00:38:23	Straylight	39.500	101	11Alp Lep	2.5820	7000.0	79	20082	No
13	GOM_NL__2PRFIN20060102_004115_000000502043_00489_20082_6948.N1	02-JAN-2006 00:41:15	Straylight	50.000	7	19Bet Ori	0.10000	14000.	100	20082	No
14	GOM_NL__2PRFIN20060102_004305_000000422043_00489_20082_6949.N1	02-JAN-2006 00:43:05	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	20082	No
15	GOM_NL__2PRFIN20060102_004517_000000432043_00489_20082_6950.N1	02-JAN-2006 00:45:17	Twilight_and_stray	43.000	27	24Gam Ori	1.6360	26000.	86	20082	No
16	GOM_NL__2PRFIN20060102_004826_000000472043_00489_20082_6951.N1	02-JAN-2006 00:48:26	Bright	47.000	13	87Alp Tau	0.86700	3800.0	94	20082	No
17	GOM_NL__2PRFIN20060102_005139_000000382043_00489_20082_6952.N1	02-JAN-2006 00:51:39	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20082	No
18	GOM_NL__2PRFIN20060102_005256_000000372043_00489_20082_6953.N1	02-JAN-2006 00:52:56	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20082	No
19	GOM_NL__2PRFIN20060102_005519_000000352043_00489_20082_6954.N1	02-JAN-2006 00:55:19	Bright	35.000	149	45Eps Per	2.8880	30000.	70	20082	No
20	GOM_NL__2PRFIN20060102_005737_000000342043_00489_20082_6955.N1	02-JAN-2006 00:57:37	Bright	34.000	175	39Del Per	3.0100	19400.	68	20082	No
21	GOM_NL__2PRFIN20060102_005945_000000352043_00489_20082_6956.N1	02-JAN-2006 00:59:45	Bright	35.000	160	23Gam Per	2.9300	4700.0	70	20082	No
22	GOM_NL__2PRFIN20060102_010846_000000372043_00489_20082_6957.N1	02-JAN-2006 01:08:46	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	20082	No
23	GOM_NL__2PRFIN20060102_011705_000000342043_00489_20082_6958.N1	02-JAN-2006 01:17:05	Bright	33.500	119	14Eta Dra	2.7270	4700.0	67	20082	No
24	GOM_NL__2PRFIN20060102_011914_000000362043_00489_20082_6959.N1	02-JAN-2006 01:19:14	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20082	No
25	GOM_NL__2PRFIN20060102_012527_000000342043_00489_20082_6960.N1	02-JAN-2006 01:25:27	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	20082	No
26	GOM_NL__2PRFIN20060102_012824_000000342043_00489_20082_6961.N1	02-JAN-2006 01:28:24	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	20082	No
27	GOM_NL__2PRFIN20060102_013318_000000362043_00489_20082_6962.N1	02-JAN-2006 01:33:18	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	20082	No
28	GOM_NL__2PRFIN20060102_013536_000000342043_00489_20082_6963.N1	02-JAN-2006 01:35:36	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	20082	No
29	GOM_NL__2PRFIN20060102_014914_000000372043_00489_20082_6964.N1	02-JAN-2006 01:49:14	Dark	37.000	78	Alp Lup	2.3040	28000.	74	20082	No
30	GOM_NL__2PRFIN20060102_015045_000000392043_00489_20082_6965.N1	02-JAN-2006 01:50:45	Dark	39.000	95	Zet Cen	2.5450	26000.	78	20082	No
31	GOM_NL__2PRFIN20060102_015223_000000432043_00490_20083_6866.N1	02-JAN-2006 01:52:23	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	20083	No
32	GOM_NL__2PRFIN20060102_015616_000000432043_00490_20083_6867.N1	02-JAN-2006 01:56:16	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	20083	No
33	GOM_NL__2PRFIN20060102_020132_000000362043_00490_20083_6868.N1	02-JAN-2006 02:01:32	Dark	36.000	29	Bet Car	1.6720	10200.	72	20083	No
34	GOM_NL__2PRFIN20060102_020258_000000402043_00490_20083_6869.N1	02-JAN-2006 02:02:58	Dark	40.000	71	lot Car	2.2460	7700.0	80	20083	No
35	GOM_NL__2PRFIN20060102_020432_000000502043_00490_20083_6870.N1	02-JAN-2006 02:04:32	Dark	50.000	41	Eps Car	1.8600	4100.0	100	20083	No
36	GOM_NL__2PRFIN20060102_020842_000000442043_00490_20083_6871.N1	02-JAN-2006 02:08:42	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	20083	No
37	GOM_NL__2PRFIN20060102_021423_000000402043_00490_20083_6872.N1	02-JAN-2006 02:14:23	Straylight	40.000	108	Alp Col	2.6520	15200.	80	20083	No
38	GOM_NL__2PRFIN20060102_021859_000000422043_00490_20083_6873.N1	02-JAN-2006 02:18:59	Straylight	41.500	101	11Alp Lep	2.5820	7000.0	83	20083	No
39	GOM_NL__2PRFIN20060102_022151_000000452043_00490_20083_6874.N1	02-JAN-2006 02:21:51	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	20083	No
40	GOM_NL__2PRFIN20060102_022341_000000432043_00490_20083_6875.N1	02-JAN-2006 02:23:41	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	20083	No
41	GOM_NL__2PRFIN20060102_022553_000000432043_00490_20083_6876.N1	02-JAN-2006 02:25:53	Twilight_and_stray	42.500	27	24Gam Ori	1.6360	26000.	85	20083	No
42	GOM_NL__2PRFIN20060102_022902_000000452043_00490_20083_6877.N1	02-JAN-2006 02:29:02	Bright	45.000	13	87Alp Tau	0.86700	3800.0	90	20083	No

43	GOM_NL__2PRFIN20060102_023215_000000382043_00490_20083_6878.N1	02-JAN-2006 02:32:15	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20083	No
44	GOM_NL__2PRFIN20060102_023332_000000382043_00490_20083_6879.N1	02-JAN-2006 02:33:32	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	20083	No
45	GOM_NL__2PRFIN20060102_023555_000000342043_00490_20083_6880.N1	02-JAN-2006 02:35:55	Bright	33.500	149	45Eps Per	2.8880	30000.	67	20083	No
46	GOM_NL__2PRFIN20060102_023813_000000342043_00490_20083_6881.N1	02-JAN-2006 02:38:13	Bright	33.500	175	39Del Per	3.0100	19400.	67	20083	No
47	GOM_NL__2PRFIN20060102_024021_000000532043_00490_20083_6882.N1	02-JAN-2006 02:40:21	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	20083	No
48	GOM_NL__2PRFIN20060102_024922_000000342043_00490_20083_6883.N1	02-JAN-2006 02:49:22	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	20083	No
49	GOM_NL__2PRFIN20060102_025741_000000372043_00490_20083_6884.N1	02-JAN-2006 02:57:41	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	20083	No
50	GOM_NL__2PRFIN20060102_025950_000000362043_00490_20083_6885.N1	02-JAN-2006 02:59:50	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	20083	No
51	GOM_NL__2PRFIN20060102_030603_000000342043_00490_20083_6886.N1	02-JAN-2006 03:06:03	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	20083	No
52	GOM_NL__2PRFIN20060102_030900_000000342043_00490_20083_6887.N1	02-JAN-2006 03:09:00	Bright	33.500	127	27Bet Her	2.7810	4700.0	67	20083	No
53	GOM_NL__2PRFIN20060102_031354_000000372043_00490_20083_6888.N1	02-JAN-2006 03:13:54	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	20083	No
54	GOM_NL__2PRFIN20060102_031612_000000352043_00490_20083_6889.N1	02-JAN-2006 03:16:12	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	20083	No
55	GOM_NL__2PRFIN20060102_032950_000000402043_00490_20083_6890.N1	02-JAN-2006 03:29:50	Dark	39.500	78	Alp Lup	2.3040	28000.	79	20083	No
56	GOM_NL__2PRFIN20060102_033122_000000402043_00490_20083_6891.N1	02-JAN-2006 03:31:22	Dark	40.000	95	Zet Cen	2.5450	26000.	80	20083	No
57	GOM_NL__2PRFIN20060102_033259_000000522043_00491_20084_6866.N1	02-JAN-2006 03:32:59	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	20084	No
58	GOM_NL__2PRFIN20060102_033653_000000462043_00491_20084_6867.N1	02-JAN-2006 03:36:53	Dark	46.000	12	Alp1Cru	0.77500	30000.	92	20084	No
59	GOM_NL__2PRFIN20060102_034208_000000392043_00491_20084_6868.N1	02-JAN-2006 03:42:08	Dark	38.500	29	Bet Car	1.6720	10200.	77	20084	No
60	GOM_NL__2PRFIN20060102_034334_000000412043_00491_20084_6869.N1	02-JAN-2006 03:43:34	Dark	41.000	71	lot Car	2.2460	7700.0	82	20084	No
61	GOM_NL__2PRFIN20060102_034508_000000462043_00491_20084_6870.N1	02-JAN-2006 03:45:08	Dark	46.000	41	Eps Car	1.8600	4100.0	92	20084	No
62	GOM_NL__2PRFIN20060102_034918_000000452043_00491_20084_6871.N1	02-JAN-2006 03:49:18	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	20084	No
63	GOM_NL__2PRFIN20060102_035459_000000382043_00491_20084_6872.N1	02-JAN-2006 03:54:59	Straylight	37.500	108	Alp Col	2.6520	15200.	75	20084	No
64	GOM_NL__2PRFIN20060102_035936_000000412043_00491_20084_6873.N1	02-JAN-2006 03:59:36	Straylight	41.000	101	11Alp Lep	2.5820	7000.0	82	20084	No
65	GOM_NL__2PRFIN20060102_040227_000000522043_00491_20084_6874.N1	02-JAN-2006 04:02:27	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	20084	No
66	GOM_NL__2PRFIN20060102_040418_000000432043_00491_20084_6875.N1	02-JAN-2006 04:04:18	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	20084	No
67	GOM_NL__2PRFIN20060102_040629_000000422043_00491_20084_6876.N1	02-JAN-2006 04:06:29	Tw_i_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	20084	No
68	GOM_NL__2PRFIN20060102_040939_000000442043_00491_20084_6877.N1	02-JAN-2006 04:09:39	Bright	43.500	13	87Alp Tau	0.86700	3800.0	87	20084	No
69	GOM_NL__2PRFIN20060102_041251_000000382043_00491_20084_6878.N1	02-JAN-2006 04:12:51	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20084	No
70	GOM_NL__2PRFIN20060102_041408_000000372043_00491_20084_6879.N1	02-JAN-2006 04:14:08	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	20084	No
71	GOM_NL__2PRFIN20060102_041631_000000342043_00491_20084_6880.N1	02-JAN-2006 04:16:31	Bright	33.500	149	45Eps Per	2.8880	30000.	67	20084	No
72	GOM_NL__2PRFIN20060102_041849_000000342043_00491_20084_6881.N1	02-JAN-2006 04:18:49	Bright	33.500	175	39Del Per	3.0100	19400.	67	20084	No
73	GOM_NL__2PRFIN20060102_042058_000000362043_00491_20084_6882.N1	02-JAN-2006 04:20:58	Bright	35.500	160	23Gam Per	2.9300	4700.0	71	20084	No
74	GOM_NL__2PRFIN20060102_042958_000000362043_00491_20084_6883.N1	02-JAN-2006 04:29:58	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20084	No
75	GOM_NL__2PRFIN20060102_043817_000000362043_00491_20084_6884.N1	02-JAN-2006 04:38:17	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20084	No
76	GOM_NL__2PRFIN20060102_044026_000000372043_00491_20084_6885.N1	02-JAN-2006 04:40:26	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	20084	No
77	GOM_NL__2PRFIN20060102_044640_000000512043_00491_20084_6886.N1	02-JAN-2006 04:46:40	Bright	51.000	133	40Zet Her	2.8070	6000.0	102	20084	No
78	GOM_NL__2PRFIN20060102_044936_000000342043_00491_20084_6887.N1	02-JAN-2006 04:49:36	Bright	33.500	127	27Bet Her	2.7810	4700.0	67	20084	No
79	GOM_NL__2PRFIN20060102_045430_000000502043_00491_20084_6888.N1	02-JAN-2006 04:54:30	Bright	49.500	102	24Alp Ser	2.6000	4250.0	99	20084	No
80	GOM_NL__2PRFIN20060102_045649_000000342043_00491_20084_6889.N1	02-JAN-2006 04:56:49	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20084	No
81	GOM_NL__2PRFIN20060102_050737_000000402043_00491_20084_6890.N1	02-JAN-2006 05:07:37	Dark	39.500	131	Gam Lup	2.8000	26000.	79	20084	No
82	GOM_NL__2PRFIN20060102_050858_000000382043_00491_20084_6891.N1	02-JAN-2006 05:08:58	Dark	37.500	109	Bet Lup	2.6770	26000.	75	20084	No
83	GOM_NL__2PRFIN20060102_051027_000000392043_00491_20084_6892.N1	02-JAN-2006 05:10:27	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20084	No
84	GOM_NL__2PRFIN20060102_051158_000000402043_00491_20084_6893.N1	02-JAN-2006 05:11:58	Dark	40.000	95	Zet Cen	2.5450	26000.	80	20084	No
85	GOM_NL__2PRFIN20060102_051336_000000522043_00492_20085_6866.N1	02-JAN-2006 05:13:36	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	20085	No
86	GOM_NL__2PRFIN20060102_051729_000000402043_00492_20085_6867.N1	02-JAN-2006 05:17:29	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20085	No
87	GOM_NL__2PRFIN20060102_052245_000000422043_00492_20085_6868.N1	02-JAN-2006 05:22:45	Dark	41.500	29	Bet Car	1.6720	10200.	83	20085	No
88	GOM_NL__2PRFIN20060102_052411_000000392043_00492_20085_6869.N1	02-JAN-2006 05:24:11	Dark	39.000	71	lot Car	2.2460	7700.0	78	20085	No
89	GOM_NL__2PRFIN20060102_052544_000000522043_00492_20085_6870.N1	02-JAN-2006 05:25:44	Dark	52.000	41	Eps Car	1.8600	4100.0	104	20085	No
90	GOM_NL__2PRFIN20060102_052954_000000452043_00492_20085_6871.N1	02-JAN-2006 05:29:54	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	20085	No
91	GOM_NL__2PRFIN20060102_053535_000000392043_00492_20085_6872.N1	02-JAN-2006 05:35:35	Straylight	38.500	108	Alp Col	2.6520	15200.	77	20085	No
92	GOM_NL__2PRFIN20060102_054012_000000402043_00492_20085_6873.N1	02-JAN-2006 05:40:12	Straylight	39.500	101	11Alp Lep	2.5820	7000.0	79	20085	No
93	GOM_NL__2PRFIN20060102_054303_000000432043_00492_20085_6874.N1	02-JAN-2006 05:43:03	Straylight	43.000	7	19Bet Ori	0.10000	14000.	86	20085	No
94	GOM_NL__2PRFIN20060102_054454_000000442043_00492_20085_6875.N1	02-JAN-2006 05:44:54	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	20085	No
95	GOM_NL__2PRFIN20060102_054705_000000422043_00492_20085_6876.N1	02-JAN-2006 05:47:05	Tw_i_and_stray	41.500	27	24Gam Ori	1.6360	26000.	83	20085	No
96	GOM_NL__2PRFIN20060102_055015_000000492043_00492_20085_6877.N1	02-JAN-2006 05:50:15	Bright	48.500	13	87Alp Tau	0.86700	3800.0	97	20085	No
97	GOM_NL__2PRFIN20060102_055327_000000482043_00492_20085_6878.N1	02-JAN-2006 05:53:27	Bright	47.500	28	12Bet Tau	1.6500	15200.	95	20085	No
98	GOM_NL__2PRFIN20060102_055444_000000382043_00492_20085_6879.N1	02-JAN-2006 05:54:44	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20085	No
99	GOM_NL__2PRFIN20060102_055708_000000352043_00492_20085_6880.N1	02-JAN-2006 05:57:08	Bright	34.500	149	45Eps Per	2.8880	30000.	69	20085	No
100	GOM_NL__2PRFIN20060102_055925_000000342043_00492_20085_6881.N1	02-JAN-2006 05:59:25	Bright	33.500	175	39Del Per	3.0100	19400.	67	20085	No
101	GOM_NL__2PRFIN20060102_060134_000000362043_00492_20085_6882.N1	02-JAN-2006 06:01:34	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	20085	No

102	GOM_NL__2PRFIN20060102_061034_000000342043_00492_20085_6883.N1	02-JAN-2006 06:10:34	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20085	No
103	GOM_NL__2PRFIN20060102_061853_000000352043_00492_20085_6884.N1	02-JAN-2006 06:18:53	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	20085	No
104	GOM_NL__2PRFIN20060102_062102_000000342043_00492_20085_6885.N1	02-JAN-2006 06:21:02	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	20085	No
105	GOM_NL__2PRFIN20060102_062716_000000522043_00492_20085_6886.N1	02-JAN-2006 06:27:16	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	20085	No
106	GOM_NL__2PRFIN20060102_063012_000000342043_00492_20085_6887.N1	02-JAN-2006 06:30:12	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	20085	No
107	GOM_NL__2PRFIN20060102_063507_000000362043_00492_20085_6888.N1	02-JAN-2006 06:35:07	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	20085	No
108	GOM_NL__2PRFIN20060102_063725_000000342043_00492_20085_6889.N1	02-JAN-2006 06:37:25	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20085	No
109	GOM_NL__2PRFIN20060102_064813_000000382043_00492_20085_6890.N1	02-JAN-2006 06:48:13	Dark	37.500	131	Gam Lup	2.8000	26000.	75	20085	No
110	GOM_NL__2PRFIN20060102_064934_000000402043_00492_20085_6891.N1	02-JAN-2006 06:49:34	Dark	39.500	109	Bet Lup	2.6770	26000.	79	20085	No
111	GOM_NL__2PRFIN20060102_065103_000000392043_00492_20085_6892.N1	02-JAN-2006 06:51:03	Dark	39.000	78	Alp Lup	2.3040	28000.	78	20085	No
112	GOM_NL__2PRFIN20060102_065235_000000402043_00492_20085_6893.N1	02-JAN-2006 06:52:35	Dark	39.500	95	Zet Cen	2.5450	26000.	79	20085	No
113	GOM_NL__2PRFIN20060102_065412_000000522043_00493_20086_6866.N1	02-JAN-2006 06:54:12	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	20086	No
114	GOM_NL__2PRFIN20060102_065806_000000472043_00493_20086_6867.N1	02-JAN-2006 06:58:06	Dark	46.500	12	Alp1Cru	0.77500	30000.	93	20086	No
115	GOM_NL__2PRFIN20060102_070321_000000402043_00493_20086_6868.N1	02-JAN-2006 07:03:21	Dark	39.500	29	Bet Car	1.6720	10200.	79	20086	No
116	GOM_NL__2PRFIN20060102_070447_000000402043_00493_20086_6869.N1	02-JAN-2006 07:04:47	Dark	39.500	71	lot Car	2.2460	7700.0	79	20086	No
117	GOM_NL__2PRFIN20060102_070621_000000392043_00493_20086_6870.N1	02-JAN-2006 07:06:21	Dark	39.000	41	Eps Car	1.8600	4100.0	78	20086	No
118	GOM_NL__2PRFIN20060102_071031_000000462043_00493_20086_6871.N1	02-JAN-2006 07:10:31	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	20086	No
119	GOM_NL__2PRFIN20060102_071611_000000392043_00493_20086_6872.N1	02-JAN-2006 07:16:11	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20086	No
120	GOM_NL__2PRFIN20060102_072048_000000402043_00493_20086_6873.N1	02-JAN-2006 07:20:48	Straylight	40.000	101	11Alp Lep	2.5820	7000.0	80	20086	No
121	GOM_NL__2PRFIN20060102_072339_000000512043_00493_20086_6874.N1	02-JAN-2006 07:23:39	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	20086	No
122	GOM_NL__2PRFIN20060102_072530_000000442043_00493_20086_6875.N1	02-JAN-2006 07:25:30	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	20086	No
123	GOM_NL__2PRFIN20060102_072741_000000422043_00493_20086_6876.N1	02-JAN-2006 07:27:41	Tw_i_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	20086	No
124	GOM_NL__2PRFIN20060102_073051_000000522043_00493_20086_6877.N1	02-JAN-2006 07:30:51	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	20086	No
125	GOM_NL__2PRFIN20060102_073403_000000392043_00493_20086_6878.N1	02-JAN-2006 07:34:03	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	20086	No
126	GOM_NL__2PRFIN20060102_073520_000000362043_00493_20086_6879.N1	02-JAN-2006 07:35:20	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	20086	No
127	GOM_NL__2PRFIN20060102_073744_000000352043_00493_20086_6880.N1	02-JAN-2006 07:37:44	Bright	34.500	149	45Eps Per	2.8880	30000.	69	20086	No
128	GOM_NL__2PRFIN20060102_074002_000000352043_00493_20086_6881.N1	02-JAN-2006 07:40:02	Bright	34.500	175	39Del Per	3.0100	19400.	69	20086	No
129	GOM_NL__2PRFIN20060102_074210_000000162043_00493_20086_6882.N1	02-JAN-2006 07:42:10	Tw_i_and_stray	16.000	160	23Gam Per	2.9300	4700.0	32	20086	No
130	GOM_NL__2PRFIN20060102_075110_000000362043_00493_20086_6883.N1	02-JAN-2006 07:51:10	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20086	No
131	GOM_NL__2PRFIN20060102_075929_000000372043_00493_20086_6884.N1	02-JAN-2006 07:59:29	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	20086	No
132	GOM_NL__2PRFIN20060102_080139_000000352043_00493_20086_6885.N1	02-JAN-2006 08:01:39	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	20086	No
133	GOM_NL__2PRFIN20060102_080752_000000342043_00493_20086_6886.N1	02-JAN-2006 08:07:52	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	20086	No
134	GOM_NL__2PRFIN20060102_081049_000000352043_00493_20086_6887.N1	02-JAN-2006 08:10:49	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20086	No
135	GOM_NL__2PRFIN20060102_081801_000000342043_00493_20086_6888.N1	02-JAN-2006 08:18:01	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20086	No
136	GOM_NL__2PRFIN20060102_082850_000000382043_00493_20086_6889.N1	02-JAN-2006 08:28:50	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20086	No
137	GOM_NL__2PRFIN20060102_083011_000000372043_00493_20086_6890.N1	02-JAN-2006 08:30:11	Dark	37.000	109	Bet Lup	2.6770	26000.	74	20086	No
138	GOM_NL__2PRFIN20060102_083139_000000392043_00493_20086_6891.N1	02-JAN-2006 08:31:39	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20086	No
139	GOM_NL__2PRFIN20060102_083311_000000422043_00493_20086_6892.N1	02-JAN-2006 08:33:11	Dark	41.500	95	Zet Cen	2.5450	26000.	83	20086	No
140	GOM_NL__2PRFIN20060102_083448_000000402043_00494_20087_6866.N1	02-JAN-2006 08:34:48	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	20087	No
141	GOM_NL__2PRFIN20060102_083842_000000512043_00494_20087_6867.N1	02-JAN-2006 08:38:42	Dark	50.500	12	Alp1Cru	0.77500	30000.	101	20087	No
142	GOM_NL__2PRFIN20060102_084357_000000382043_00494_20087_6868.N1	02-JAN-2006 08:43:57	Dark	37.500	29	Bet Car	1.6720	10200.	75	20087	No
143	GOM_NL__2PRFIN20060102_084524_000000402043_00494_20087_6869.N1	02-JAN-2006 08:45:24	Dark	40.000	71	lot Car	2.2460	7700.0	80	20087	No
144	GOM_NL__2PRFIN20060102_084657_000000522043_00494_20087_6870.N1	02-JAN-2006 08:46:57	Dark	52.000	41	Eps Car	1.8600	4100.0	104	20087	No
145	GOM_NL__2PRFIN20060102_085107_000000472043_00494_20087_6871.N1	02-JAN-2006 08:51:07	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	20087	No
146	GOM_NL__2PRFIN20060102_085647_000000382043_00494_20087_6872.N1	02-JAN-2006 08:56:47	Straylight	37.500	108	Alp Col	2.6520	15200.	75	20087	No
147	GOM_NL__2PRFIN20060102_090124_000000402043_00494_20087_6873.N1	02-JAN-2006 09:01:24	Straylight	40.000	101	11Alp Lep	2.5820	7000.0	80	20087	No
148	GOM_NL__2PRFIN20060102_090415_000000512043_00494_20087_6874.N1	02-JAN-2006 09:04:15	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	20087	No
149	GOM_NL__2PRFIN20060102_090605_000000432043_00494_20087_6875.N1	02-JAN-2006 09:06:05	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	20087	No
150	GOM_NL__2PRFIN20060102_090817_000000422043_00494_20087_6876.N1	02-JAN-2006 09:08:17	Tw_i_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	20087	No
151	GOM_NL__2PRFIN20060102_091127_000000472043_00494_20087_6877.N1	02-JAN-2006 09:11:27	Bright	47.000	13	87Alp Tau	0.86700	3800.0	94	20087	No
152	GOM_NL__2PRFIN20060102_091439_000000382043_00494_20087_6878.N1	02-JAN-2006 09:14:39	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20087	No
153	GOM_NL__2PRFIN20060102_091556_000000372043_00494_20087_6879.N1	02-JAN-2006 09:15:56	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20087	No
154	GOM_NL__2PRFIN20060102_091820_000000352043_00494_20087_6880.N1	02-JAN-2006 09:18:20	Bright	34.500	149	45Eps Per	2.8880	30000.	69	20087	No
155	GOM_NL__2PRFIN20060102_092038_000000342043_00494_20087_6881.N1	02-JAN-2006 09:20:38	Bright	33.500	175	39Del Per	3.0100	19400.	67	20087	No
156	GOM_NL__2PRFIN20060102_092247_000000162043_00494_20087_6882.N1	02-JAN-2006 09:22:47	Tw_i_and_stray	16.000	160	23Gam Per	2.9300	4700.0	32	20087	No
157	GOM_NL__2PRFIN20060102_093146_000000372043_00494_20087_6883.N1	02-JAN-2006 09:31:46	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	20087	No
158	GOM_NL__2PRFIN20060102_094005_000000352043_00494_20087_6884.N1	02-JAN-2006 09:40:05	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	20087	No
159	GOM_NL__2PRFIN20060102_094215_000000362043_00494_20087_6885.N1	02-JAN-2006 09:42:15	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	20087	No
160	GOM_NL__2PRFIN20060102_094828_000000332043_00494_20087_6886.N1	02-JAN-2006 09:48:28	Bright	33.000	133	40Zet Her	2.8070	6000.0	66	20087	No



161	GOM_NL__2PRFIN20060102_095125_000000342043_00494_20087_6887.N1	02-JAN-2006 09:51:25	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	20087	No
162	GOM_NL__2PRFIN20060102_095619_000000362043_00494_20087_6888.N1	02-JAN-2006 09:56:19	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	20087	No
163	GOM_NL__2PRFIN20060102_095837_000000352043_00494_20087_6889.N1	02-JAN-2006 09:58:37	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	20087	No
164	GOM_NL__2PRFIN20060102_100926_000000372043_00494_20087_6890.N1	02-JAN-2006 10:09:26	Dark	36.500	131	Gam Lup	2.8000	26000.	73	20087	No
165	GOM_NL__2PRFIN20060102_101047_000000372043_00494_20087_6891.N1	02-JAN-2006 10:10:47	Dark	36.500	109	Bet Lup	2.6770	26000.	73	20087	No
166	GOM_NL__2PRFIN20060102_101216_000000402043_00494_20087_6892.N1	02-JAN-2006 10:12:16	Dark	39.500	78	Alp Lup	2.3040	28000.	79	20087	No
167	GOM_NL__2PRFIN20060102_101348_000000402043_00494_20087_6893.N1	02-JAN-2006 10:13:48	Dark	40.000	95	Zet Cen	2.5450	26000.	80	20087	No
168	GOM_NL__2PRFIN20060102_101524_000000402043_00495_20088_6866.N1	02-JAN-2006 10:15:24	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	20088	No
169	GOM_NL__2PRFIN20060102_101836_000000202043_00495_20088_6867.N1	02-JAN-2006 10:18:36	Dark	20.000	26	Gam Cru	1.6240	2900.0	40	20088	No
170	GOM_NL__2PRFIN20060102_101919_000000412043_00495_20088_6868.N1	02-JAN-2006 10:19:19	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	20088	No
171	GOM_NL__2PRFIN20060102_102433_000000412043_00495_20088_6869.N1	02-JAN-2006 10:24:33	Dark	40.500	29	Bet Car	1.6720	10200.	81	20088	No
172	GOM_NL__2PRFIN20060102_102600_000000402043_00495_20088_6870.N1	02-JAN-2006 10:26:00	Dark	39.500	71	lot Car	2.2460	7700.0	79	20088	No
173	GOM_NL__2PRFIN20060102_102733_000000532043_00495_20088_6871.N1	02-JAN-2006 10:27:33	Dark	52.500	41	Eps Car	1.8600	4100.0	105	20088	No
174	GOM_NL__2PRFIN20060102_103143_000000472043_00495_20088_6872.N1	02-JAN-2006 10:31:43	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	20088	No
175	GOM_NL__2PRFIN20060102_103723_000000392043_00495_20088_6873.N1	02-JAN-2006 10:37:23	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20088	No
176	GOM_NL__2PRFIN20060102_104200_000000402043_00495_20088_6874.N1	02-JAN-2006 10:42:00	Straylight	39.500	101	11Alp Lep	2.5820	7000.0	79	20088	No
177	GOM_NL__2PRFIN20060102_104451_000000452043_00495_20088_6875.N1	02-JAN-2006 10:44:51	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	20088	No
178	GOM_NL__2PRFIN20060102_104641_000000432043_00495_20088_6876.N1	02-JAN-2006 10:46:41	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	20088	No
179	GOM_NL__2PRFIN20060102_104853_000000432043_00495_20088_6877.N1	02-JAN-2006 10:48:53	Tw_i_and_stray	42.500	27	24Gam Ori	1.6360	26000.	85	20088	No
180	GOM_NL__2PRFIN20060102_105203_000000512043_00495_20088_6878.N1	02-JAN-2006 10:52:03	Bright	50.500	13	87Alp Tau	0.86700	3800.0	101	20088	No
181	GOM_NL__2PRFIN20060102_105515_000000382043_00495_20088_6879.N1	02-JAN-2006 10:55:15	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20088	No
182	GOM_NL__2PRFIN20060102_105632_000000372043_00495_20088_6880.N1	02-JAN-2006 10:56:32	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	20088	No
183	GOM_NL__2PRFIN20060102_105856_000000352043_00495_20088_6881.N1	02-JAN-2006 10:58:56	Bright	34.500	149	45Eps Per	2.8880	30000.	69	20088	No
184	GOM_NL__2PRFIN20060102_110114_000000352043_00495_20088_6882.N1	02-JAN-2006 11:01:14	Bright	35.000	175	39Del Per	3.0100	19400.	70	20088	No
185	GOM_NL__2PRFIN20060102_111222_000000362043_00495_20088_6883.N1	02-JAN-2006 11:12:22	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20088	No
186	GOM_NL__2PRFIN20060102_112041_000000372043_00495_20088_6884.N1	02-JAN-2006 11:20:41	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	20088	No
187	GOM_NL__2PRFIN20060102_112251_000000362043_00495_20088_6885.N1	02-JAN-2006 11:22:51	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20088	No
188	GOM_NL__2PRFIN20060102_112904_000000522043_00495_20088_6886.N1	02-JAN-2006 11:29:04	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	20088	No
189	GOM_NL__2PRFIN20060102_113201_000000342043_00495_20088_6887.N1	02-JAN-2006 11:32:01	Bright	33.500	127	27Bet Her	2.7810	4700.0	67	20088	No
190	GOM_NL__2PRFIN20060102_113655_000000372043_00495_20088_6888.N1	02-JAN-2006 11:36:55	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	20088	No
191	GOM_NL__2PRFIN20060102_113913_000000342043_00495_20088_6889.N1	02-JAN-2006 11:39:13	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	20088	No
192	GOM_NL__2PRFIN20060102_115002_000000382043_00495_20088_6890.N1	02-JAN-2006 11:50:02	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20088	No
193	GOM_NL__2PRFIN20060102_115123_000000392043_00495_20088_6891.N1	02-JAN-2006 11:51:23	Dark	38.500	109	Bet Lup	2.6770	26000.	77	20088	No
194	GOM_NL__2PRFIN20060102_115252_000000382043_00495_20088_6892.N1	02-JAN-2006 11:52:52	Dark	37.500	78	Alp Lup	2.3040	28000.	75	20088	No
195	GOM_NL__2PRFIN20060102_115424_000000392043_00495_20088_6893.N1	02-JAN-2006 11:54:24	Dark	39.000	95	Zet Cen	2.5450	26000.	78	20088	No
196	GOM_NL__2PRFIN20060102_115600_000000532043_00496_20089_6886.N1	02-JAN-2006 11:56:00	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	20089	No
197	GOM_NL__2PRFIN20060102_115913_000000202043_00496_20089_6887.N1	02-JAN-2006 11:59:13	Dark	20.000	26	Gam Cru	1.6240	2900.0	40	20089	No
198	GOM_NL__2PRFIN20060102_115955_000000402043_00496_20089_6888.N1	02-JAN-2006 11:59:55	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20089	No
199	GOM_NL__2PRFIN20060102_120510_000000382043_00496_20089_6889.N1	02-JAN-2006 12:05:10	Dark	37.500	29	Bet Car	1.6720	10200.	75	20089	No
200	GOM_NL__2PRFIN20060102_120637_000000402043_00496_20089_6890.N1	02-JAN-2006 12:06:37	Dark	39.500	71	lot Car	2.2460	7700.0	79	20089	No
201	GOM_NL__2PRFIN20060102_120810_000000482043_00496_20089_6891.N1	02-JAN-2006 12:08:10	Dark	48.000	41	Eps Car	1.8600	4100.0	96	20089	No
202	GOM_NL__2PRFIN20060102_121219_000000442043_00496_20089_6892.N1	02-JAN-2006 12:12:19	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	20089	No
203	GOM_NL__2PRFIN20060102_121800_000000392043_00496_20089_6893.N1	02-JAN-2006 12:18:00	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20089	No
204	GOM_NL__2PRFIN20060102_122236_000000412043_00496_20089_6894.N1	02-JAN-2006 12:22:36	Straylight	41.000	101	11Alp Lep	2.5820	7000.0	82	20089	No
205	GOM_NL__2PRFIN20060102_122527_000000462043_00496_20089_6895.N1	02-JAN-2006 12:25:27	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	20089	No
206	GOM_NL__2PRFIN20060102_122717_000000412043_00496_20089_6896.N1	02-JAN-2006 12:27:17	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	20089	No
207	GOM_NL__2PRFIN20060102_122929_000000422043_00496_20089_6897.N1	02-JAN-2006 12:29:29	Tw_i_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	20089	No
208	GOM_NL__2PRFIN20060102_123239_000000522043_00496_20089_6898.N1	02-JAN-2006 12:32:39	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	20089	No
209	GOM_NL__2PRFIN20060102_123550_000000382043_00496_20089_6899.N1	02-JAN-2006 12:35:50	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20089	No
210	GOM_NL__2PRFIN20060102_123708_000000382043_00496_20089_6900.N1	02-JAN-2006 12:37:08	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20089	No
211	GOM_NL__2PRFIN20060102_123932_000000352043_00496_20089_6901.N1	02-JAN-2006 12:39:32	Bright	35.000	149	45Eps Per	2.8880	30000.	70	20089	No
212	GOM_NL__2PRFIN20060102_124150_000000362043_00496_20089_6902.N1	02-JAN-2006 12:41:50	Bright	35.500	175	39Del Per	3.0100	19400.	71	20089	No
213	GOM_NL__2PRFIN20060102_125258_000000362043_00496_20089_6903.N1	02-JAN-2006 12:52:58	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20089	No
214	GOM_NL__2PRFIN20060102_130117_000000362043_00496_20089_6904.N1	02-JAN-2006 13:01:17	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	20089	No
215	GOM_NL__2PRFIN20060102_130327_000000382043_00496_20089_6905.N1	02-JAN-2006 13:03:27	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	20089	No
216	GOM_NL__2PRFIN20060102_130940_000000342043_00496_20089_6906.N1	02-JAN-2006 13:09:40	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	20089	No
217	GOM_NL__2PRFIN20060102_131237_000000342043_00496_20089_6907.N1	02-JAN-2006 13:12:37	Bright	33.500	127	27Bet Her	2.7810	4700.0	67	20089	No
218	GOM_NL__2PRFIN20060102_131731_000000362043_00496_20089_6908.N1	02-JAN-2006 13:17:31	Bright	35.500	102	24Alp Ser	2.6000	4250.0	71	20089	No
219	GOM_NL__2PRFIN20060102_131949_000000342043_00496_20089_6909.N1	02-JAN-2006 13:19:49	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20089	No

220	GOM_NL__2PRFIN20060102_133038_000000372043_00496_20089_6910.N1	02-JAN-2006 13:30:38	Dark	37.000	131	Gam Lup	2.8000	26000.	74	20089	No
221	GOM_NL__2PRFIN20060102_133200_000000412043_00496_20089_6911.N1	02-JAN-2006 13:32:00	Dark	40.500	109	Bet Lup	2.6770	26000.	81	20089	No
222	GOM_NL__2PRFIN20060102_133328_000000392043_00496_20089_6912.N1	02-JAN-2006 13:33:28	Dark	39.000	78	Alp Lup	2.3040	28000.	78	20089	No
223	GOM_NL__2PRFIN20060102_133501_000000392043_00496_20089_6913.N1	02-JAN-2006 13:35:01	Dark	39.000	95	Zet Cen	2.5450	26000.	78	20089	No
224	GOM_NL__2PRFIN20060102_133637_000000422043_00497_20090_6886.N1	02-JAN-2006 13:36:37	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20090	No
225	GOM_NL__2PRFIN20060102_133949_000000162043_00497_20090_6887.N1	02-JAN-2006 13:39:49	Dark	16.000	26	Gam Cru	1.6240	2900.0	32	20090	No
226	GOM_NL__2PRFIN20060102_134031_000000412043_00497_20090_6888.N1	02-JAN-2006 13:40:31	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	20090	No
227	GOM_NL__2PRFIN20060102_134546_000000382043_00497_20090_6889.N1	02-JAN-2006 13:45:46	Dark	38.000	29	Bet Car	1.6720	10200.	76	20090	No
228	GOM_NL__2PRFIN20060102_134713_000000422043_00497_20090_6890.N1	02-JAN-2006 13:47:13	Dark	42.000	71	lot Car	2.2460	7700.0	84	20090	No
229	GOM_NL__2PRFIN20060102_134846_000000502043_00497_20090_6891.N1	02-JAN-2006 13:48:46	Dark	49.500	41	Eps Car	1.8600	4100.0	99	20090	No
230	GOM_NL__2PRFIN20060102_135255_000000452043_00497_20090_6892.N1	02-JAN-2006 13:52:55	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	20090	No
231	GOM_NL__2PRFIN20060102_135836_000000392043_00497_20090_6893.N1	02-JAN-2006 13:58:36	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20090	No
232	GOM_NL__2PRFIN20060102_140312_000000412043_00497_20090_6894.N1	02-JAN-2006 14:03:12	Straylight	41.000	101	11Alp Lep	2.5820	7000.0	82	20090	No
233	GOM_NL__2PRFIN20060102_140603_000000442043_00497_20090_6895.N1	02-JAN-2006 14:06:03	Straylight	44.000	7	19Bet Ori	0.10000	14000.	88	20090	No
234	GOM_NL__2PRFIN20060102_140753_000000442043_00497_20090_6896.N1	02-JAN-2006 14:07:53	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	20090	No
235	GOM_NL__2PRFIN20060102_141005_000000422043_00497_20090_6897.N1	02-JAN-2006 14:10:05	Tw_i_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	20090	No
236	GOM_NL__2PRFIN20060102_141315_000000522043_00497_20090_6898.N1	02-JAN-2006 14:13:15	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	20090	No
237	GOM_NL__2PRFIN20060102_141626_000000372043_00497_20090_6899.N1	02-JAN-2006 14:16:26	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	20090	No
238	GOM_NL__2PRFIN20060102_141743_000000372043_00497_20090_6900.N1	02-JAN-2006 14:17:43	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20090	No
239	GOM_NL__2PRFIN20060102_142008_000000342043_00497_20090_6901.N1	02-JAN-2006 14:20:08	Bright	33.500	149	45Eps Per	2.8880	30000.	67	20090	No
240	GOM_NL__2PRFIN20060102_142226_000000342043_00497_20090_6902.N1	02-JAN-2006 14:22:26	Bright	33.500	175	39Del Per	3.0100	19400.	67	20090	No
241	GOM_NL__2PRFIN20060102_143334_000000352043_00497_20090_6903.N1	02-JAN-2006 14:33:34	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20090	No
242	GOM_NL__2PRFIN20060102_144153_000000362043_00497_20090_6904.N1	02-JAN-2006 14:41:53	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20090	No
243	GOM_NL__2PRFIN20060102_144403_000000362043_00497_20090_6905.N1	02-JAN-2006 14:44:03	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	20090	No
244	GOM_NL__2PRFIN20060102_145016_000000352043_00497_20090_6906.N1	02-JAN-2006 14:50:16	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	20090	No
245	GOM_NL__2PRFIN20060102_145313_000000352043_00497_20090_6907.N1	02-JAN-2006 14:53:13	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20090	No
246	GOM_NL__2PRFIN20060102_145808_000000472043_00497_20090_6908.N1	02-JAN-2006 14:58:08	Bright	46.500	102	24Alp Ser	2.6000	4250.0	93	20090	No
247	GOM_NL__2PRFIN20060102_150026_000000342043_00497_20090_6909.N1	02-JAN-2006 15:00:26	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20090	No
248	GOM_NL__2PRFIN20060102_151114_000000382043_00497_20090_6910.N1	02-JAN-2006 15:11:14	Dark	37.500	131	Gam Lup	2.8000	26000.	75	20090	No
249	GOM_NL__2PRFIN20060102_151236_000000382043_00497_20090_6911.N1	02-JAN-2006 15:12:36	Dark	37.500	109	Bet Lup	2.6770	26000.	75	20090	No
250	GOM_NL__2PRFIN20060102_151405_000000392043_00497_20090_6912.N1	02-JAN-2006 15:14:05	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20090	No
251	GOM_NL__2PRFIN20060102_151537_000000392043_00497_20090_6913.N1	02-JAN-2006 15:15:37	Dark	38.500	95	Zet Cen	2.5450	26000.	77	20090	No
252	GOM_NL__2PRFIN20060102_151713_000000492043_00498_20091_6886.N1	02-JAN-2006 15:17:13	Dark	49.000	4	Alp1Cen	-0.010000	5800.0	98	20091	No
253	GOM_NL__2PRFIN20060102_152026_000000162043_00498_20091_6887.N1	02-JAN-2006 15:20:26	Dark	16.000	26	Gam Cru	1.6240	2900.0	32	20091	No
254	GOM_NL__2PRFIN20060102_152108_000000422043_00498_20091_6888.N1	02-JAN-2006 15:21:08	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	20091	No
255	GOM_NL__2PRFIN20060102_152622_000000382043_00498_20091_6889.N1	02-JAN-2006 15:26:22	Dark	37.500	29	Bet Car	1.6720	10200.	75	20091	No
256	GOM_NL__2PRFIN20060102_152749_000000412043_00498_20091_6890.N1	02-JAN-2006 15:27:49	Dark	40.500	71	lot Car	2.2460	7700.0	81	20091	No
257	GOM_NL__2PRFIN20060102_152922_000000462043_00498_20091_6891.N1	02-JAN-2006 15:29:22	Dark	45.500	41	Eps Car	1.8600	4100.0	91	20091	No
258	GOM_NL__2PRFIN20060102_153331_000000452043_00498_20091_6892.N1	02-JAN-2006 15:33:31	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	20091	No
259	GOM_NL__2PRFIN20060102_153912_000000402043_00498_20091_6893.N1	02-JAN-2006 15:39:12	Straylight	39.500	108	Alp Col	2.6520	15200.	79	20091	No
260	GOM_NL__2PRFIN20060102_154348_000000392043_00498_20091_6894.N1	02-JAN-2006 15:43:48	Straylight	39.000	101	11Alp Lep	2.5820	7000.0	78	20091	No
261	GOM_NL__2PRFIN20060102_154639_000000462043_00498_20091_6895.N1	02-JAN-2006 15:46:39	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	20091	No
262	GOM_NL__2PRFIN20060102_154829_000000422043_00498_20091_6896.N1	02-JAN-2006 15:48:29	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	20091	No
263	GOM_NL__2PRFIN20060102_155041_000000432043_00498_20091_6897.N1	02-JAN-2006 15:50:41	Tw_i_and_stray	42.500	27	24Gam Ori	1.6360	26000.	85	20091	No
264	GOM_NL__2PRFIN20060102_155351_000000522043_00498_20091_6898.N1	02-JAN-2006 15:53:51	Bright	51.500	13	87Alp Tau	0.86700	3800.0	103	20091	No
265	GOM_NL__2PRFIN20060102_155702_000000382043_00498_20091_6899.N1	02-JAN-2006 15:57:02	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20091	No
266	GOM_NL__2PRFIN20060102_155820_000000372043_00498_20091_6900.N1	02-JAN-2006 15:58:20	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20091	No
267	GOM_NL__2PRFIN20060102_160302_000000342043_00498_20091_6901.N1	02-JAN-2006 16:03:02	Bright	34.000	175	39Del Per	3.0100	19400.	68	20091	No
268	GOM_NL__2PRFIN20060102_161410_000000362043_00498_20091_6902.N1	02-JAN-2006 16:14:10	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20091	No
269	GOM_NL__2PRFIN20060102_162229_000000362043_00498_20091_6903.N1	02-JAN-2006 16:22:29	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20091	No
270	GOM_NL__2PRFIN20060102_162439_000000332043_00498_20091_6904.N1	02-JAN-2006 16:24:39	Bright	32.500	130	23Bet Dra	2.7990	5800.0	65	20091	No
271	GOM_NL__2PRFIN20060102_163052_000000352043_00498_20091_6905.N1	02-JAN-2006 16:30:52	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	20091	No
272	GOM_NL__2PRFIN20060102_163349_000000352043_00498_20091_6906.N1	02-JAN-2006 16:33:49	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	20091	No
273	GOM_NL__2PRFIN20060102_163844_000000362043_00498_20091_6907.N1	02-JAN-2006 16:38:44	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	20091	No
274	GOM_NL__2PRFIN20060102_164102_000000342043_00498_20091_6908.N1	02-JAN-2006 16:41:02	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20091	No
275	GOM_NL__2PRFIN20060102_165151_000000372043_00498_20091_6909.N1	02-JAN-2006 16:51:51	Dark	37.000	131	Gam Lup	2.8000	26000.	74	20091	No
276	GOM_NL__2PRFIN20060102_165313_000000372043_00498_20091_6910.N1	02-JAN-2006 16:53:13	Dark	37.000	109	Bet Lup	2.6770	26000.	74	20091	No
277	GOM_NL__2PRFIN20060102_165441_000000392043_00498_20091_6911.N1	02-JAN-2006 16:54:41	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20091	No
278	GOM_NL__2PRFIN20060102_165614_000000402043_00498_20091_6912.N1	02-JAN-2006 16:56:14	Dark	39.500	95	Zet Cen	2.5450	26000.	79	20091	No

279	GOM_NL__2PRFIN20060102_165749_000000532043_00499_20092_6886.N1	02-JAN-2006 16:57:49	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	20092	No
280	GOM_NL__2PRFIN20060102_170103_000000132043_00499_20092_6887.N1	02-JAN-2006 17:01:03	Dark	13.000	26	Gam Cru	1.6240	2900.0	26	20092	No
281	GOM_NL__2PRFIN20060102_170144_000000402043_00499_20092_6888.N1	02-JAN-2006 17:01:44	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20092	No
282	GOM_NL__2PRFIN20060102_170658_000000392043_00499_20092_6889.N1	02-JAN-2006 17:06:58	Dark	39.000	29	Bet Car	1.6720	10200.	78	20092	No
283	GOM_NL__2PRFIN20060102_170826_000000402043_00499_20092_6890.N1	02-JAN-2006 17:08:26	Dark	40.000	71	lot Car	2.2460	7700.0	80	20092	No
284	GOM_NL__2PRFIN20060102_170959_000000492043_00499_20092_6891.N1	02-JAN-2006 17:09:59	Dark	48.500	41	Eps Car	1.8600	4100.0	97	20092	No
285	GOM_NL__2PRFIN20060102_171407_000000492043_00499_20092_6892.N1	02-JAN-2006 17:14:07	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	20092	No
286	GOM_NL__2PRFIN20060102_171948_000000402043_00499_20092_6893.N1	02-JAN-2006 17:19:48	Straylight	39.500	108	Alp Col	2.6520	15200.	79	20092	No
287	GOM_NL__2PRFIN20060102_172424_000000422043_00499_20092_6894.N1	02-JAN-2006 17:24:24	Straylight	42.000	101	11Alp Lep	2.5820	7000.0	84	20092	No
288	GOM_NL__2PRFIN20060102_172715_000000502043_00499_20092_6895.N1	02-JAN-2006 17:27:15	Straylight	50.000	7	19Bet Ori	0.10000	14000.	100	20092	No
289	GOM_NL__2PRFIN20060102_172905_000000432043_00499_20092_6896.N1	02-JAN-2006 17:29:05	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	20092	No
290	GOM_NL__2PRFIN20060102_173117_000000422043_00499_20092_6897.N1	02-JAN-2006 17:31:17	Tw_i_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	20092	No
291	GOM_NL__2PRFIN20060102_173427_000000452043_00499_20092_6898.N1	02-JAN-2006 17:34:27	Bright	45.000	13	87Alp Tau	0.86700	3800.0	90	20092	No
292	GOM_NL__2PRFIN20060102_173738_000000392043_00499_20092_6899.N1	02-JAN-2006 17:37:38	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	20092	No
293	GOM_NL__2PRFIN20060102_173855_000000352043_00499_20092_6900.N1	02-JAN-2006 17:38:55	Bright	35.000	114	3lot Aur	2.6930	4600.0	70	20092	No
294	GOM_NL__2PRFIN20060102_174121_000000352043_00499_20092_6901.N1	02-JAN-2006 17:41:21	Bright	34.500	149	45Eps Per	2.8880	30000.	69	20092	No
295	GOM_NL__2PRFIN20060102_174338_000000362043_00499_20092_6902.N1	02-JAN-2006 17:43:38	Bright	35.500	175	39Del Per	3.0100	19400.	71	20092	No
296	GOM_NL__2PRFIN20060102_175446_000000362043_00499_20092_6903.N1	02-JAN-2006 17:54:46	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20092	No
297	GOM_NL__2PRFIN20060102_180305_000000362043_00499_20092_6904.N1	02-JAN-2006 18:03:05	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20092	No
298	GOM_NL__2PRFIN20060102_180515_000000332043_00499_20092_6905.N1	02-JAN-2006 18:05:15	Bright	32.500	130	23Bet Dra	2.7990	5800.0	65	20092	No
299	GOM_NL__2PRFIN20060102_181128_000000352043_00499_20092_6906.N1	02-JAN-2006 18:11:28	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20092	No
300	GOM_NL__2PRFIN20060102_181425_000000332043_00499_20092_6907.N1	02-JAN-2006 18:14:25	Bright	33.000	127	27Bet Her	2.7810	4700.0	66	20092	No
301	GOM_NL__2PRFIN20060102_181920_000000362043_00499_20092_6908.N1	02-JAN-2006 18:19:20	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	20092	No
302	GOM_NL__2PRFIN20060102_182138_000000352043_00499_20092_6909.N1	02-JAN-2006 18:21:38	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	20092	No
303	GOM_NL__2PRFIN20060102_183227_000000382043_00499_20092_6910.N1	02-JAN-2006 18:32:27	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20092	No
304	GOM_NL__2PRFIN20060102_183349_000000392043_00499_20092_6911.N1	02-JAN-2006 18:33:49	Dark	38.500	109	Bet Lup	2.6770	26000.	77	20092	No
305	GOM_NL__2PRFIN20060102_183518_000000412043_00499_20092_6912.N1	02-JAN-2006 18:35:18	Dark	41.000	78	Alp Lup	2.3040	28000.	82	20092	No
306	GOM_NL__2PRFIN20060102_183651_000000402043_00499_20092_6913.N1	02-JAN-2006 18:36:51	Dark	39.500	95	Zet Cen	2.5450	26000.	79	20092	No
307	GOM_NL__2PRFIN20060102_183825_000000432043_00500_20093_6917.N1	02-JAN-2006 18:38:25	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	20093	No
308	GOM_NL__2PRFIN20060102_184139_000000132043_00500_20093_6918.N1	02-JAN-2006 18:41:39	Dark	13.000	26	Gam Cru	1.6240	2900.0	26	20093	No
309	GOM_NL__2PRFIN20060102_184221_000000402043_00500_20093_6919.N1	02-JAN-2006 18:42:21	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20093	No
310	GOM_NL__2PRFIN20060102_184735_000000382043_00500_20093_6920.N1	02-JAN-2006 18:47:35	Dark	37.500	29	Bet Car	1.6720	10200.	75	20093	No
311	GOM_NL__2PRFIN20060102_184902_000000442043_00500_20093_6921.N1	02-JAN-2006 18:49:02	Dark	43.500	71	lot Car	2.2460	7700.0	87	20093	No
312	GOM_NL__2PRFIN20060102_185035_000000452043_00500_20093_6922.N1	02-JAN-2006 18:50:35	Dark	44.500	41	Eps Car	1.8600	4100.0	89	20093	No
313	GOM_NL__2PRFIN20060102_185444_000000492043_00500_20093_6923.N1	02-JAN-2006 18:54:44	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	20093	No
314	GOM_NL__2PRFIN20060102_190024_000000392043_00500_20093_6924.N1	02-JAN-2006 19:00:24	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20093	No
315	GOM_NL__2PRFIN20060102_190500_000000412043_00500_20093_6925.N1	02-JAN-2006 19:05:00	Straylight	41.000	101	11Alp Lep	2.5820	7000.0	82	20093	No
316	GOM_NL__2PRFIN20060102_190751_000000452043_00500_20093_6926.N1	02-JAN-2006 19:07:51	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	20093	No
317	GOM_NL__2PRFIN20060102_190941_000000442043_00500_20093_6927.N1	02-JAN-2006 19:09:41	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	20093	No
318	GOM_NL__2PRFIN20060102_191153_000000442043_00500_20093_6928.N1	02-JAN-2006 19:11:53	Tw_i_and_stray	43.500	27	24Gam Ori	1.6360	26000.	87	20093	No
319	GOM_NL__2PRFIN20060102_191504_000000522043_00500_20093_6929.N1	02-JAN-2006 19:15:04	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	20093	No
320	GOM_NL__2PRFIN20060102_191814_000000382043_00500_20093_6930.N1	02-JAN-2006 19:18:14	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20093	No
321	GOM_NL__2PRFIN20060102_191932_000000382043_00500_20093_6931.N1	02-JAN-2006 19:19:32	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20093	No
322	GOM_NL__2PRFIN20060102_192157_000000352043_00500_20093_6932.N1	02-JAN-2006 19:21:57	Bright	35.000	149	45Eps Per	2.8880	30000.	70	20093	No
323	GOM_NL__2PRFIN20060102_192414_000000352043_00500_20093_6933.N1	02-JAN-2006 19:24:14	Bright	34.500	175	39Del Per	3.0100	19400.	69	20093	No
324	GOM_NL__2PRFIN20060102_193522_000000352043_00500_20093_6934.N1	02-JAN-2006 19:35:22	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20093	No
325	GOM_NL__2PRFIN20060102_194341_000000342043_00500_20093_6935.N1	02-JAN-2006 19:43:41	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	20093	No
326	GOM_NL__2PRFIN20060102_194551_000000332043_00500_20093_6936.N1	02-JAN-2006 19:45:51	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	20093	No
327	GOM_NL__2PRFIN20060102_195204_000000332043_00500_20093_6937.N1	02-JAN-2006 19:52:04	Bright	33.000	133	40Zet Her	2.8070	6000.0	66	20093	No
328	GOM_NL__2PRFIN20060102_195501_000000342043_00500_20093_6938.N1	02-JAN-2006 19:55:01	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	20093	No
329	GOM_NL__2PRFIN20060102_195957_000000362043_00500_20093_6939.N1	02-JAN-2006 19:59:57	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	20093	No
330	GOM_NL__2PRFIN20060102_200214_000000342043_00500_20093_6940.N1	02-JAN-2006 20:02:14	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20093	No
331	GOM_NL__2PRFIN20060102_201303_000000382043_00500_20093_6941.N1	02-JAN-2006 20:13:03	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20093	No
332	GOM_NL__2PRFIN20060102_201425_000000432043_00500_20093_6942.N1	02-JAN-2006 20:14:25	Dark	42.500	109	Bet Lup	2.6770	26000.	85	20093	No
333	GOM_NL__2PRFIN20060102_201554_000000382043_00500_20093_6943.N1	02-JAN-2006 20:15:54	Dark	37.500	78	Alp Lup	2.3040	28000.	75	20093	No
334	GOM_NL__2PRFIN20060102_201727_000000402043_00500_20093_6944.N1	02-JAN-2006 20:17:27	Dark	39.500	95	Zet Cen	2.5450	26000.	79	20093	No
335	GOM_NL__2PRFIN20060102_201902_000000412043_00501_20094_6885.N1	02-JAN-2006 20:19:02	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	20094	No
336	GOM_NL__2PRFIN20060102_202216_000000102043_00501_20094_6886.N1	02-JAN-2006 20:22:16	Dark	10.000	26	Gam Cru	1.6240	2900.0	20	20094	No
337	GOM_NL__2PRFIN20060102_202257_000000432043_00501_20094_6887.N1	02-JAN-2006 20:22:57	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	20094	No



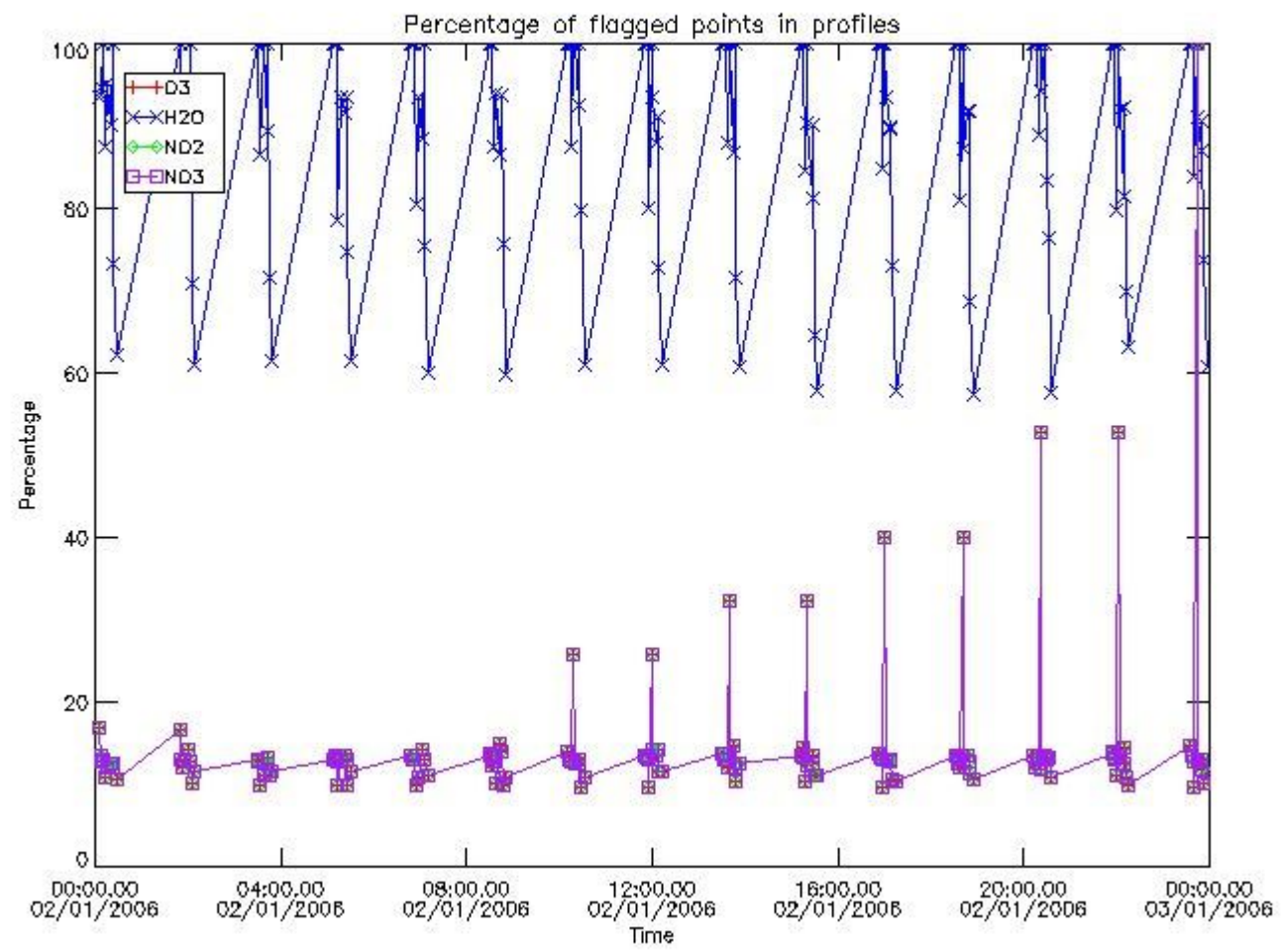
338	GOM_NL__2PRFIN20060102_202811_000000382043_00501_20094_6888.N1	02-JAN-2006 20:28:11	Dark	38.000	29	Bet Car	1.6720	10200.	76	20094	No
339	GOM_NL__2PRFIN20060102_202939_000000402043_00501_20094_6889.N1	02-JAN-2006 20:29:39	Dark	39.500	71	lot Car	2.2460	7700.0	79	20094	No
340	GOM_NL__2PRFIN20060102_203112_000000392043_00501_20094_6890.N1	02-JAN-2006 20:31:12	Dark	38.500	41	Eps Car	1.8600	4100.0	77	20094	No
341	GOM_NL__2PRFIN20060102_203520_000000482043_00501_20094_6891.N1	02-JAN-2006 20:35:20	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	20094	No
342	GOM_NL__2PRFIN20060102_204100_000000402043_00501_20094_6892.N1	02-JAN-2006 20:41:00	Straylight	39.500	108	Alp Col	2.6520	15200.	79	20094	No
343	GOM_NL__2PRFIN20060102_204536_000000412043_00501_20094_6893.N1	02-JAN-2006 20:45:36	Straylight	40.500	101	11Alp Lep	2.5820	7000.0	81	20094	No
344	GOM_NL__2PRFIN20060102_204827_000000452043_00501_20094_6894.N1	02-JAN-2006 20:48:27	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	20094	No
345	GOM_NL__2PRFIN20060102_205017_000000432043_00501_20094_6895.N1	02-JAN-2006 20:50:17	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	20094	No
346	GOM_NL__2PRFIN20060102_205229_000000402043_00501_20094_6896.N1	02-JAN-2006 20:52:29	Tw_i_and_stray	40.000	27	24Gam Ori	1.6360	26000.	80	20094	No
347	GOM_NL__2PRFIN20060102_205540_000000522043_00501_20094_6897.N1	02-JAN-2006 20:55:40	Bright	51.500	13	87Alp Tau	0.86700	3800.0	103	20094	No
348	GOM_NL__2PRFIN20060102_205850_000000362043_00501_20094_6898.N1	02-JAN-2006 20:58:50	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	20094	No
349	GOM_NL__2PRFIN20060102_210007_000000362043_00501_20094_6899.N1	02-JAN-2006 21:00:07	Bright	35.500	114	3lot Aur	2.6930	4600.0	71	20094	No
350	GOM_NL__2PRFIN20060102_210233_000000352043_00501_20094_6900.N1	02-JAN-2006 21:02:33	Bright	34.500	149	45Eps Per	2.8880	30000.	69	20094	No
351	GOM_NL__2PRFIN20060102_210451_000000352043_00501_20094_6901.N1	02-JAN-2006 21:04:51	Bright	35.000	175	39Del Per	3.0100	19400.	70	20094	No
352	GOM_NL__2PRFIN20060102_211558_000000362043_00501_20094_6902.N1	02-JAN-2006 21:15:58	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20094	No
353	GOM_NL__2PRFIN20060102_212417_000000362043_00501_20094_6903.N1	02-JAN-2006 21:24:17	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20094	No
354	GOM_NL__2PRFIN20060102_212627_000000522043_00501_20094_6904.N1	02-JAN-2006 21:26:27	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	20094	No
355	GOM_NL__2PRFIN20060102_213240_000000342043_00501_20094_6905.N1	02-JAN-2006 21:32:40	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	20094	No
356	GOM_NL__2PRFIN20060102_213537_000000342043_00501_20094_6906.N1	02-JAN-2006 21:35:37	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	20094	No
357	GOM_NL__2PRFIN20060102_214033_000000432043_00501_20094_6907.N1	02-JAN-2006 21:40:33	Bright	43.000	102	24Alp Ser	2.6000	4250.0	86	20094	No
358	GOM_NL__2PRFIN20060102_214250_000000342043_00501_20094_6908.N1	02-JAN-2006 21:42:50	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20094	No
359	GOM_NL__2PRFIN20060102_215339_000000372043_00501_20094_6909.N1	02-JAN-2006 21:53:39	Dark	37.000	131	Gam Lup	2.8000	26000.	74	20094	No
360	GOM_NL__2PRFIN20060102_215502_000000372043_00501_20094_6910.N1	02-JAN-2006 21:55:02	Dark	36.500	109	Bet Lup	2.6770	26000.	73	20094	No
361	GOM_NL__2PRFIN20060102_215630_000000392043_00501_20094_6911.N1	02-JAN-2006 21:56:30	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20094	No
362	GOM_NL__2PRFIN20060102_215804_000000402043_00501_20094_6912.N1	02-JAN-2006 21:58:04	Dark	39.500	95	Zet Cen	2.5450	26000.	79	20094	No
363	GOM_NL__2PRFIN20060102_215938_000000502044_00001_20095_6885.N1	02-JAN-2006 21:59:38	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	20095	No
364	GOM_NL__2PRFIN20060102_220252_000000102044_00001_20095_6886.N1	02-JAN-2006 22:02:52	Dark	10.000	26	Gam Cru	1.6240	2900.0	20	20095	No
365	GOM_NL__2PRFIN20060102_220334_000000382044_00001_20095_6887.N1	02-JAN-2006 22:03:34	Dark	38.000	12	Alp1Cru	0.77500	30000.	76	20095	No
366	GOM_NL__2PRFIN20060102_220847_000000412044_00001_20095_6888.N1	02-JAN-2006 22:08:47	Dark	41.000	29	Bet Car	1.6720	10200.	82	20095	No
367	GOM_NL__2PRFIN20060102_221015_000000392044_00001_20095_6889.N1	02-JAN-2006 22:10:15	Dark	39.000	71	lot Car	2.2460	7700.0	78	20095	No
368	GOM_NL__2PRFIN20060102_221148_000000472044_00001_20095_6890.N1	02-JAN-2006 22:11:48	Dark	46.500	41	Eps Car	1.8600	4100.0	93	20095	No
369	GOM_NL__2PRFIN20060102_221556_000000522044_00001_20095_6891.N1	02-JAN-2006 22:15:56	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	20095	No
370	GOM_NL__2PRFIN20060102_222136_000000392044_00001_20095_6892.N1	02-JAN-2006 22:21:36	Straylight	38.500	108	Alp Col	2.6520	15200.	77	20095	No
371	GOM_NL__2PRFIN20060102_222612_000000412044_00001_20095_6893.N1	02-JAN-2006 22:26:12	Straylight	41.000	101	11Alp Lep	2.5820	7000.0	82	20095	No
372	GOM_NL__2PRFIN20060102_222903_000000452044_00001_20095_6894.N1	02-JAN-2006 22:29:03	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	20095	No
373	GOM_NL__2PRFIN20060102_223053_000000432044_00001_20095_6895.N1	02-JAN-2006 22:30:53	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	20095	No
374	GOM_NL__2PRFIN20060102_223305_000000422044_00001_20095_6896.N1	02-JAN-2006 22:33:05	Tw_i_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	20095	No
375	GOM_NL__2PRFIN20060102_223616_000000512044_00001_20095_6897.N1	02-JAN-2006 22:36:16	Bright	50.500	13	87Alp Tau	0.86700	3800.0	101	20095	No
376	GOM_NL__2PRFIN20060102_223926_000000382044_00001_20095_6898.N1	02-JAN-2006 22:39:26	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20095	No
377	GOM_NL__2PRFIN20060102_224043_000000382044_00001_20095_6899.N1	02-JAN-2006 22:40:43	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20095	No
378	GOM_NL__2PRFIN20060102_224309_000000332044_00001_20095_6900.N1	02-JAN-2006 22:43:09	Bright	33.000	149	45Eps Per	2.8880	30000.	66	20095	No
379	GOM_NL__2PRFIN20060102_224527_000000342044_00001_20095_6901.N1	02-JAN-2006 22:45:27	Bright	34.000	175	39Del Per	3.0100	19400.	68	20095	No
380	GOM_NL__2PRFIN20060102_225633_000000352044_00001_20095_6902.N1	02-JAN-2006 22:56:33	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20095	No
381	GOM_NL__2PRFIN20060102_230453_000000362044_00001_20095_6903.N1	02-JAN-2006 23:04:53	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20095	No
382	GOM_NL__2PRFIN20060102_230703_000000352044_00001_20095_6904.N1	02-JAN-2006 23:07:03	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	20095	No
383	GOM_NL__2PRFIN20060102_231316_000000342044_00001_20095_6905.N1	02-JAN-2006 23:13:16	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	20095	No
384	GOM_NL__2PRFIN20060102_231613_000000342044_00001_20095_6906.N1	02-JAN-2006 23:16:13	Bright	33.500	127	27Bet Her	2.7810	4700.0	67	20095	No
385	GOM_NL__2PRFIN20060102_232109_000000372044_00001_20095_6907.N1	02-JAN-2006 23:21:09	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	20095	No
386	GOM_NL__2PRFIN20060102_232326_000000342044_00001_20095_6908.N1	02-JAN-2006 23:23:26	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20095	No
387	GOM_NL__2PRFIN20060102_233415_000000382044_00001_20095_6909.N1	02-JAN-2006 23:34:15	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20095	No
388	GOM_NL__2PRFIN20060102_233707_000000382044_00001_20095_6910.N1	02-JAN-2006 23:37:07	Dark	37.500	78	Alp Lup	2.3040	28000.	75	20095	No
389	GOM_NL__2PRFIN20060102_233840_000000402044_00001_20095_6911.N1	02-JAN-2006 23:38:40	Dark	40.000	95	Zet Cen	2.5450	26000.	80	20095	No
390	GOM_NL__2PRFIN20060102_234014_000000532044_00002_20096_6885.N1	02-JAN-2006 23:40:14	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	20096	No
391	GOM_NL__2PRFIN20060102_234329_000000072044_00002_20096_6886.N1	02-JAN-2006 23:43:29	Dark	7.0000	26	Gam Cru	1.6240	2900.0	14	20096	No
392	GOM_NL__2PRFIN20060102_234410_000000402044_00002_20096_6887.N1	02-JAN-2006 23:44:10	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	20096	No
393	GOM_NL__2PRFIN20060102_234923_000000392044_00002_20096_6888.N1	02-JAN-2006 23:49:23	Dark	39.000	29	Bet Car	1.6720	10200.	78	20096	No
394	GOM_NL__2PRFIN20060102_235051_000000442044_00002_20096_6889.N1	02-JAN-2006 23:50:51	Dark	43.500	71	lot Car	2.2460	7700.0	87	20096	No
395	GOM_NL__2PRFIN20060102_235224_000000502044_00002_20096_6890.N1	02-JAN-2006 23:52:24	Dark	50.000	41	Eps Car	1.8600	4100.0	100	20096	No
396	GOM_NL__2PRFIN20060102_235632_000000452044_00002_20096_6891.N1	02-JAN-2006 23:56:32	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	20096	No



### 3. Quality information per product

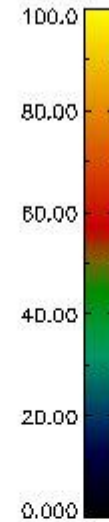
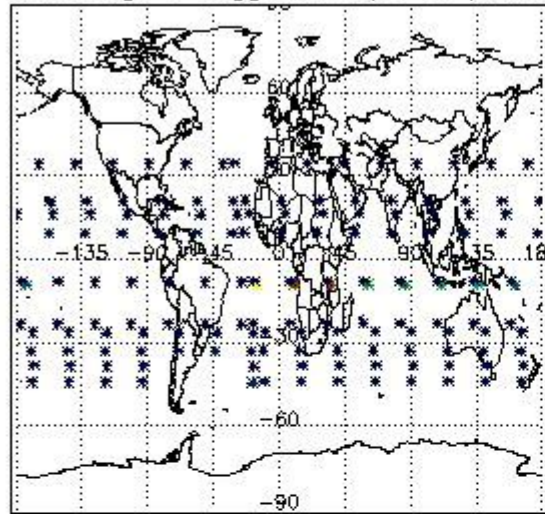
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

#### 3.1 Plot quality information per product (time dependant)

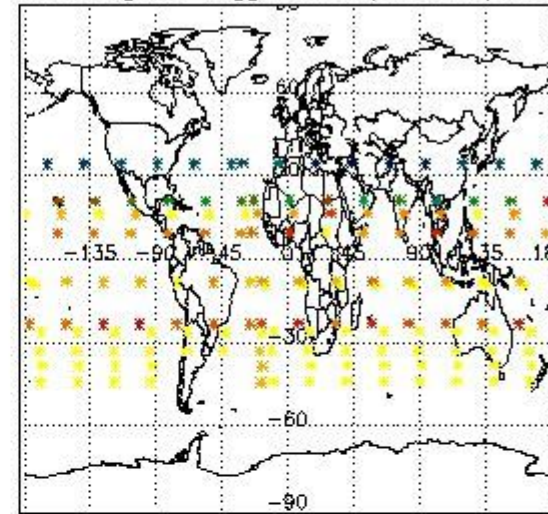


#### 3.2 Plot quality information per product (world map)

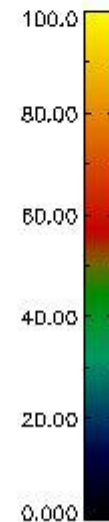
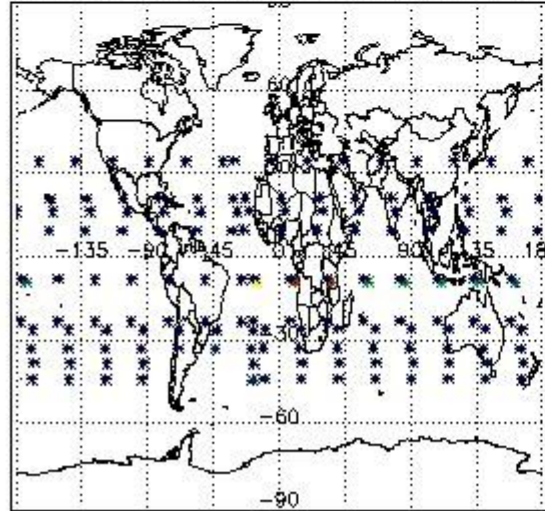
Percentage of flagged data per O3 profile



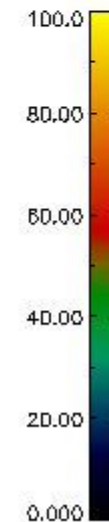
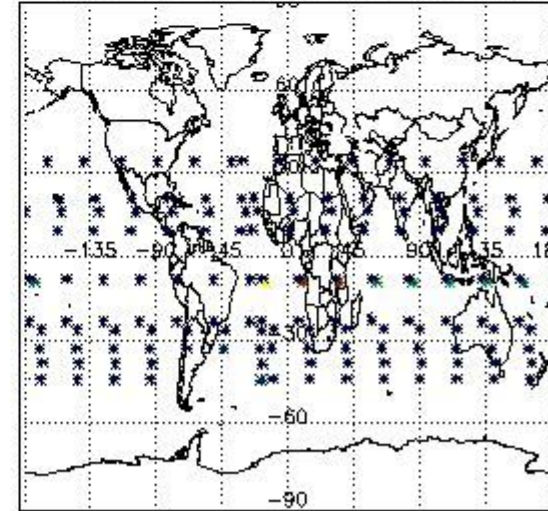
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

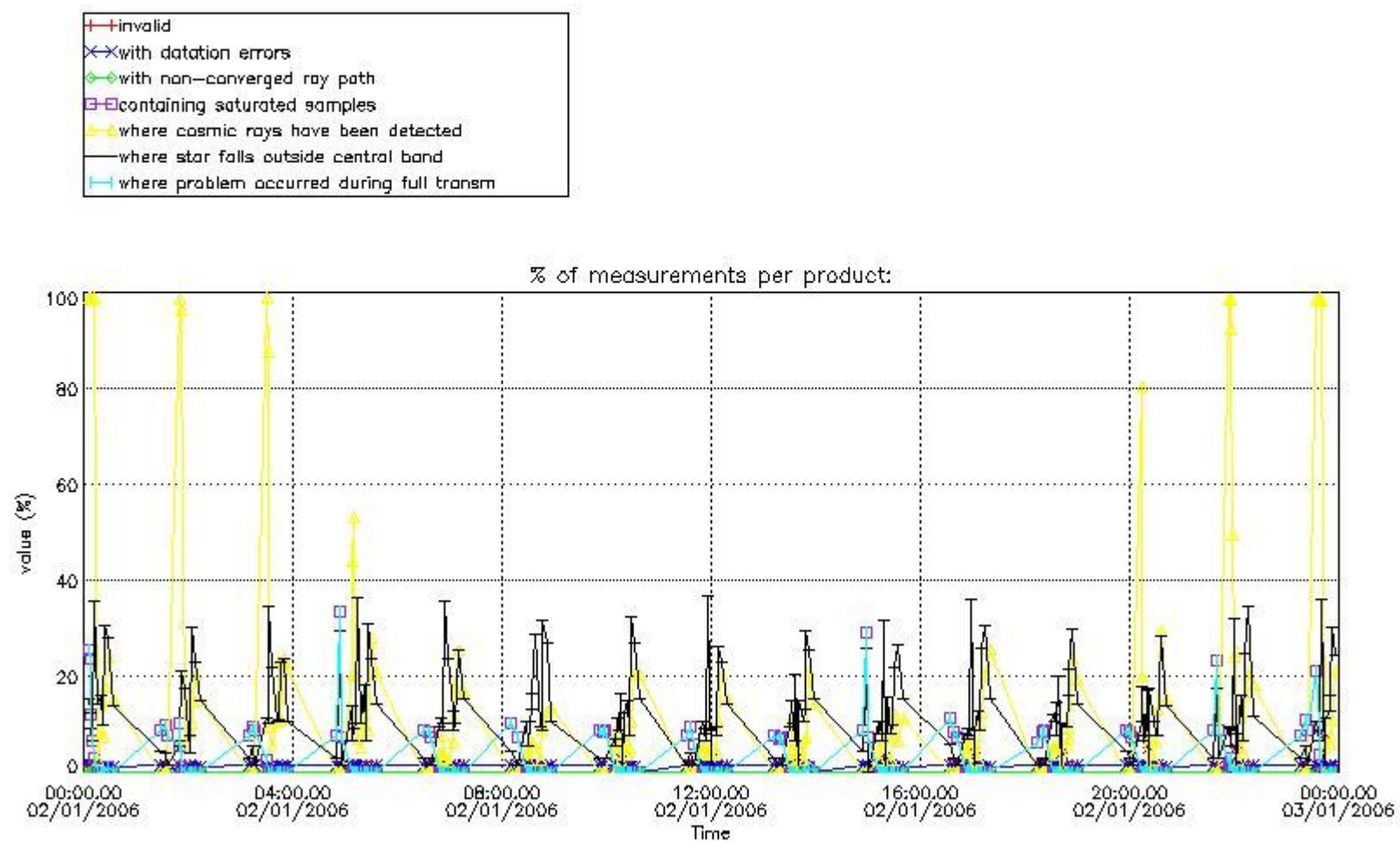


#### 4. Level 1 quality information per product

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.

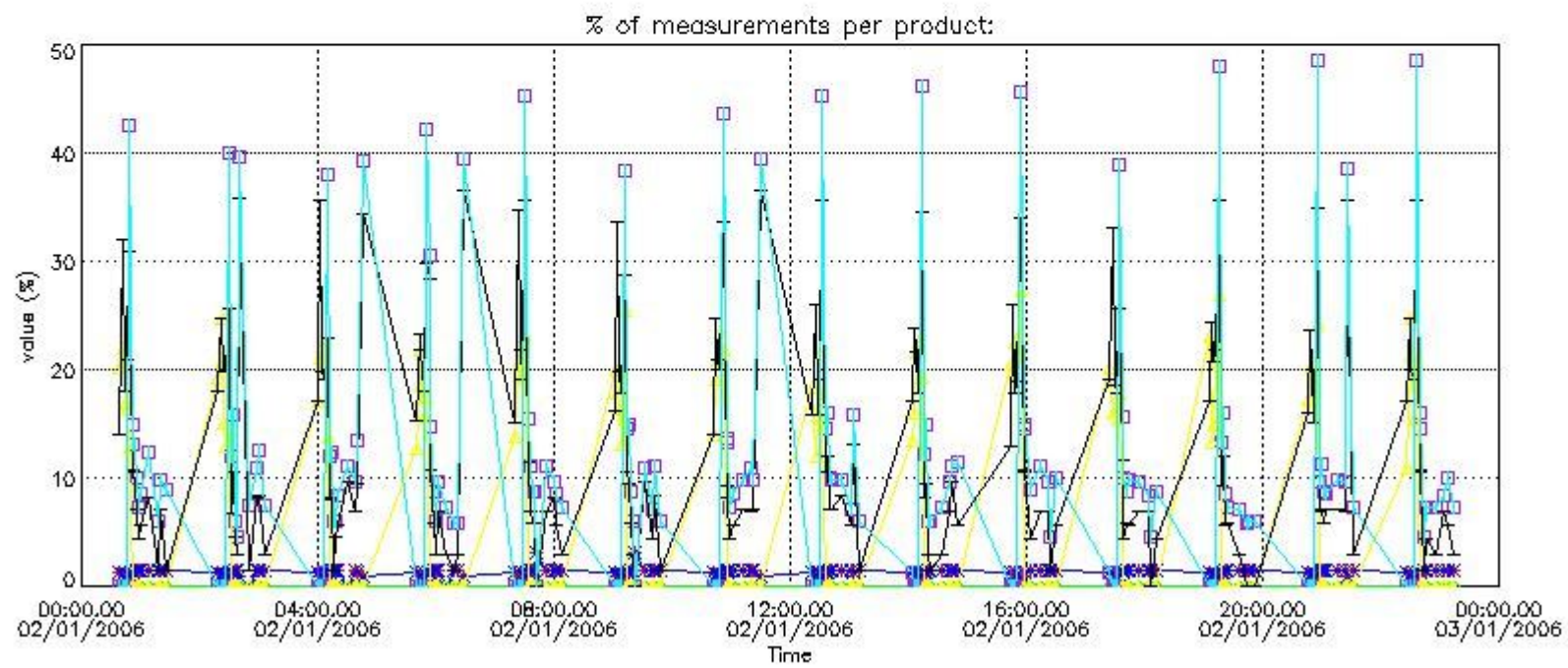
##### 4.1 Plot quality information per product (time dependant) coming from level 1b processing

###### 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

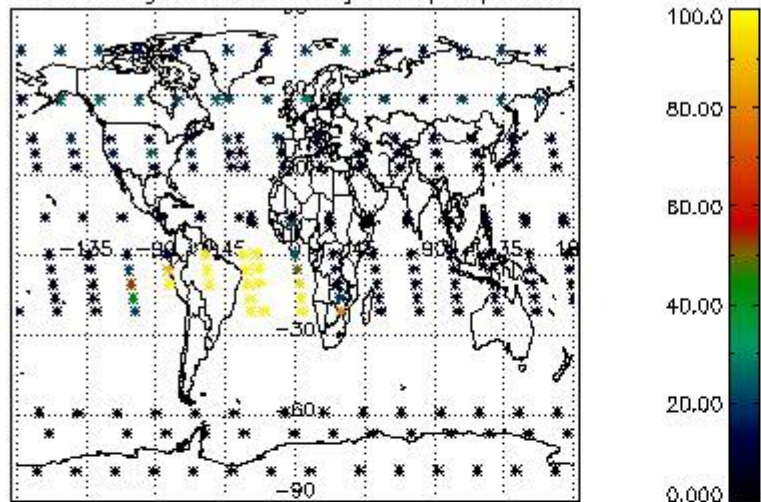




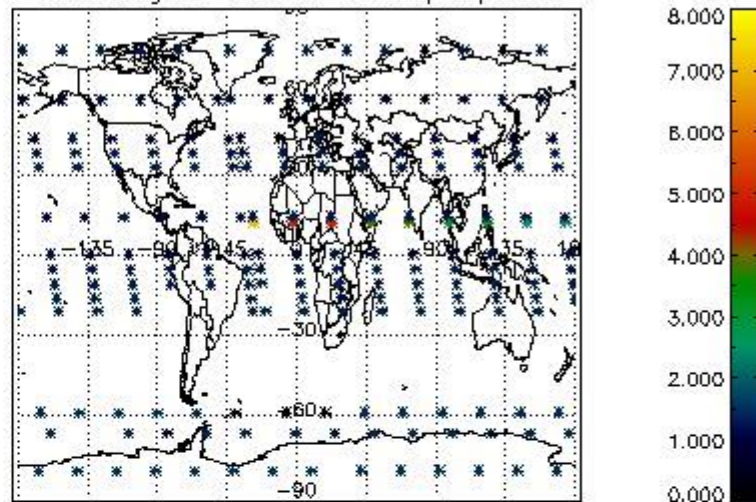
#### 4.2 Plot quality information per product coming from level 1b processing (world map)

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

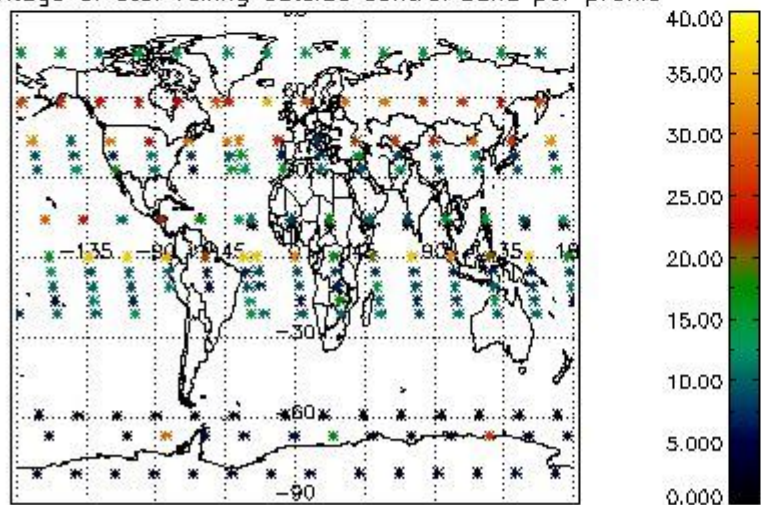
Percentage of cosmic ray hits per profile



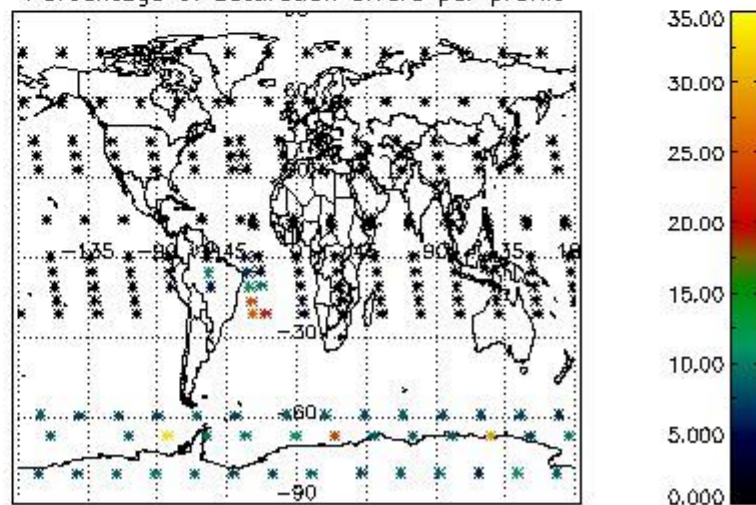
Percentage of datation errors per profile



Percentage of star falling outside central band per profile

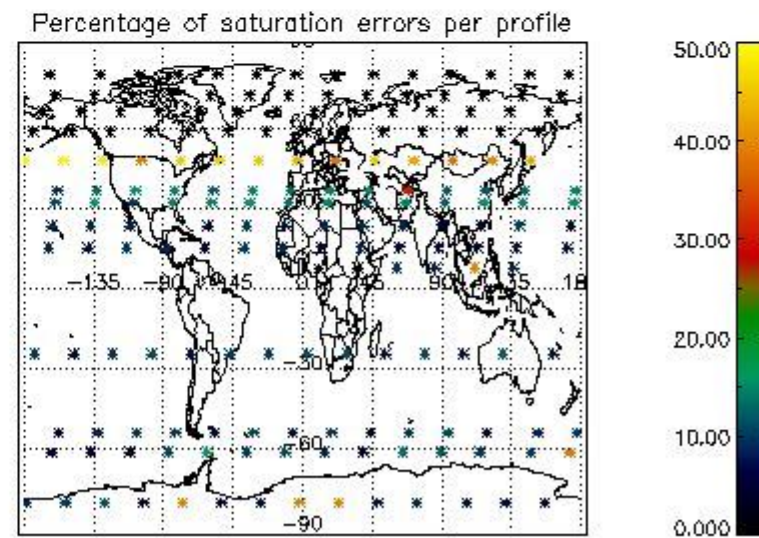
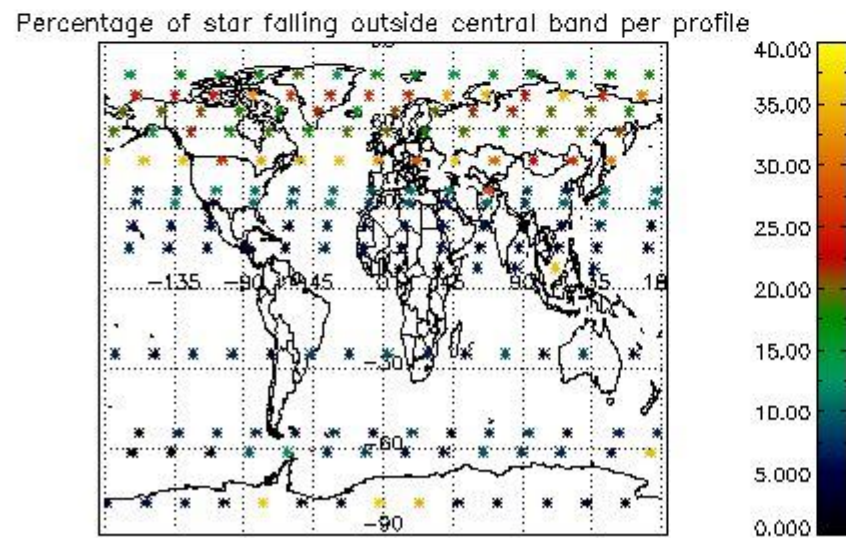
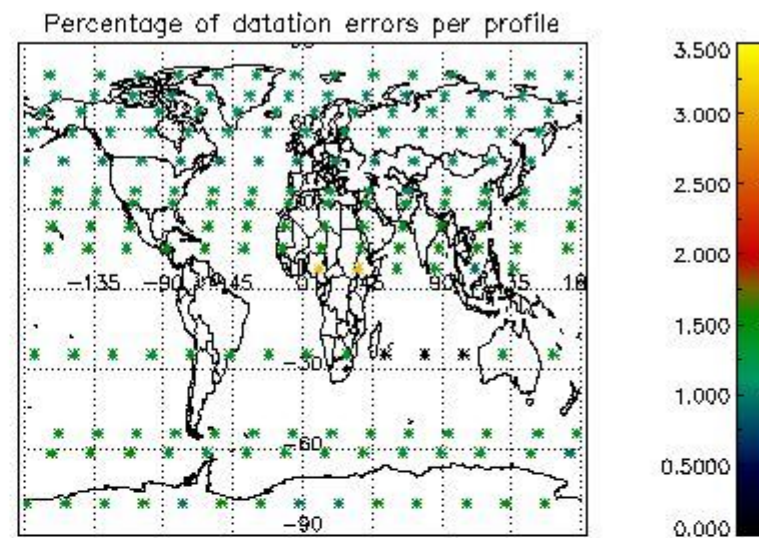
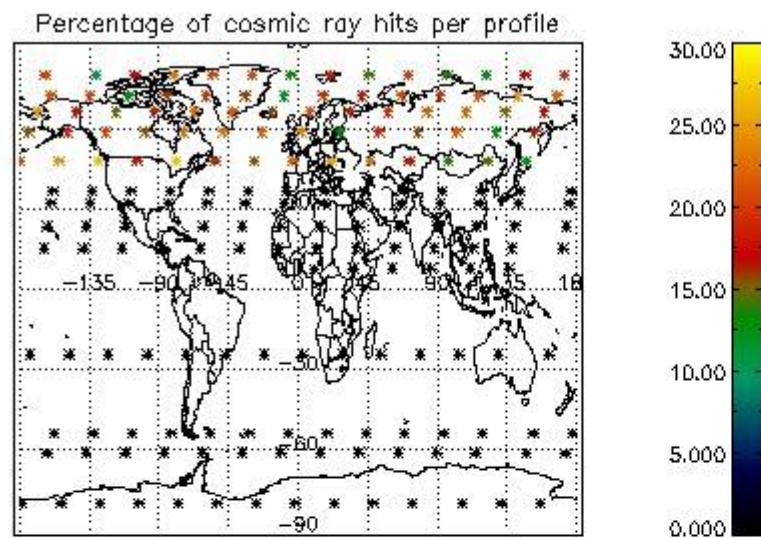


Percentage of saturation errors per profile



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.

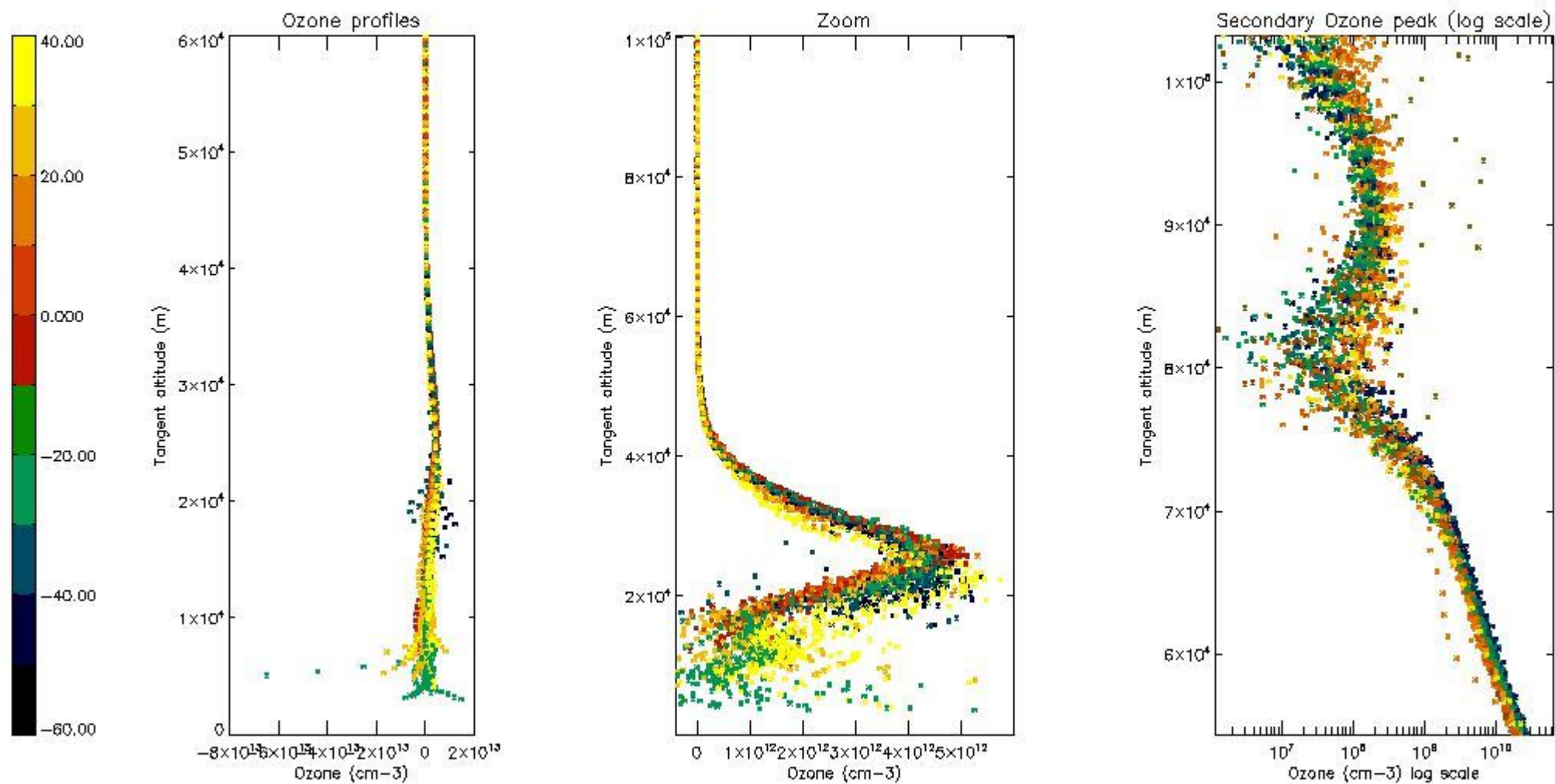
Criteria	% of total production
All STD	41
STD < 20	25



STD < 10	21
STD < 5	14

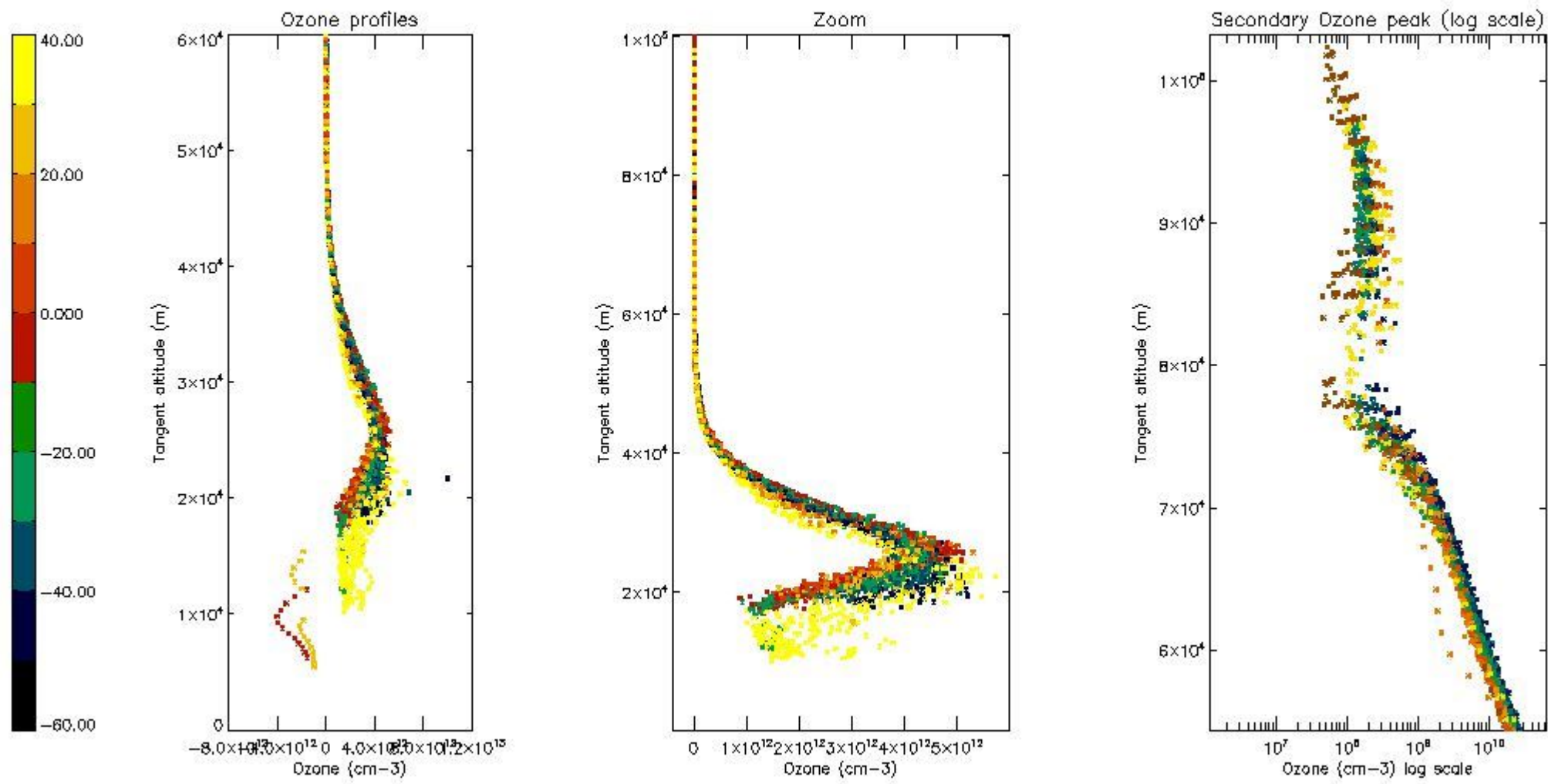
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



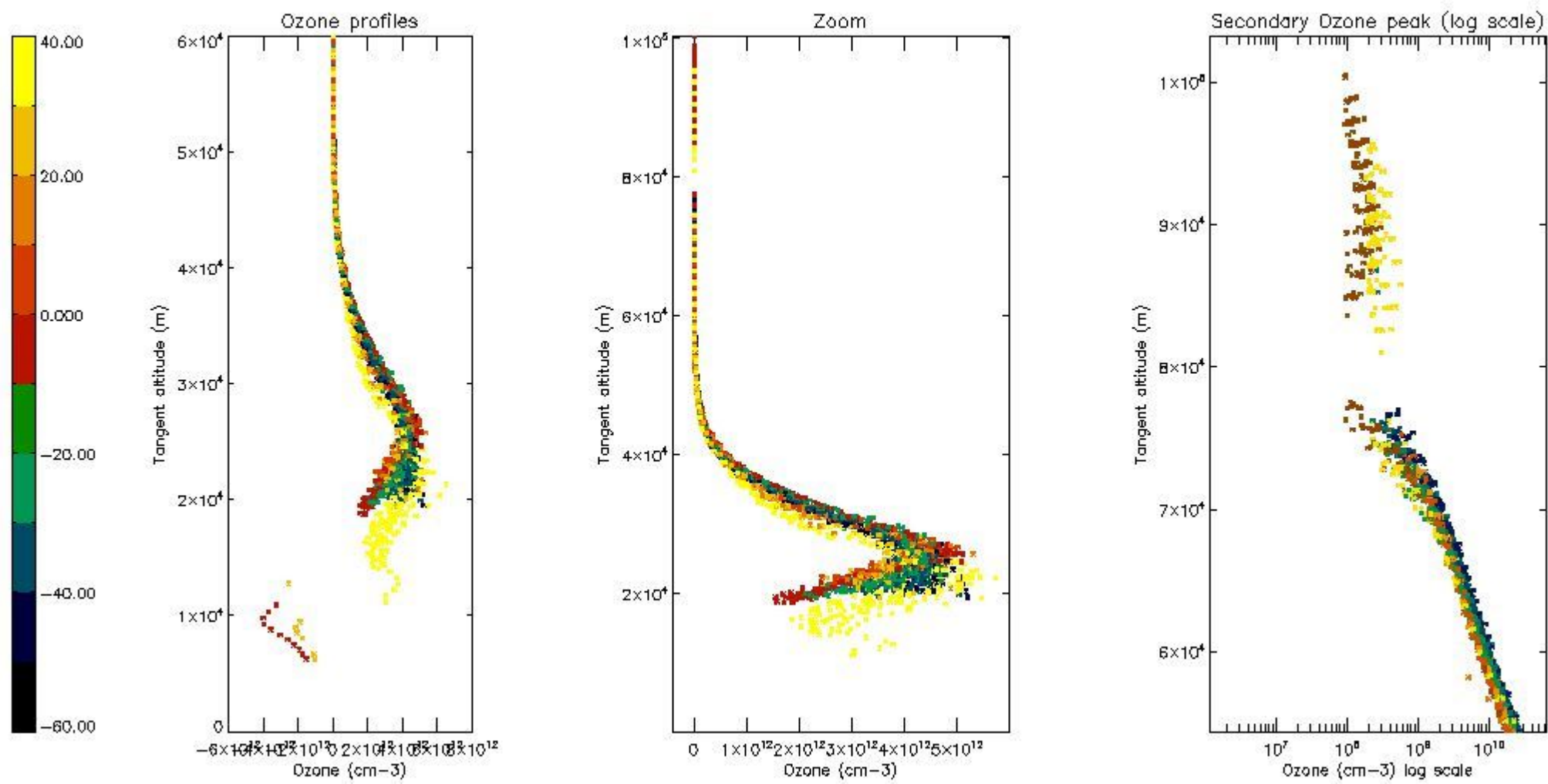
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



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

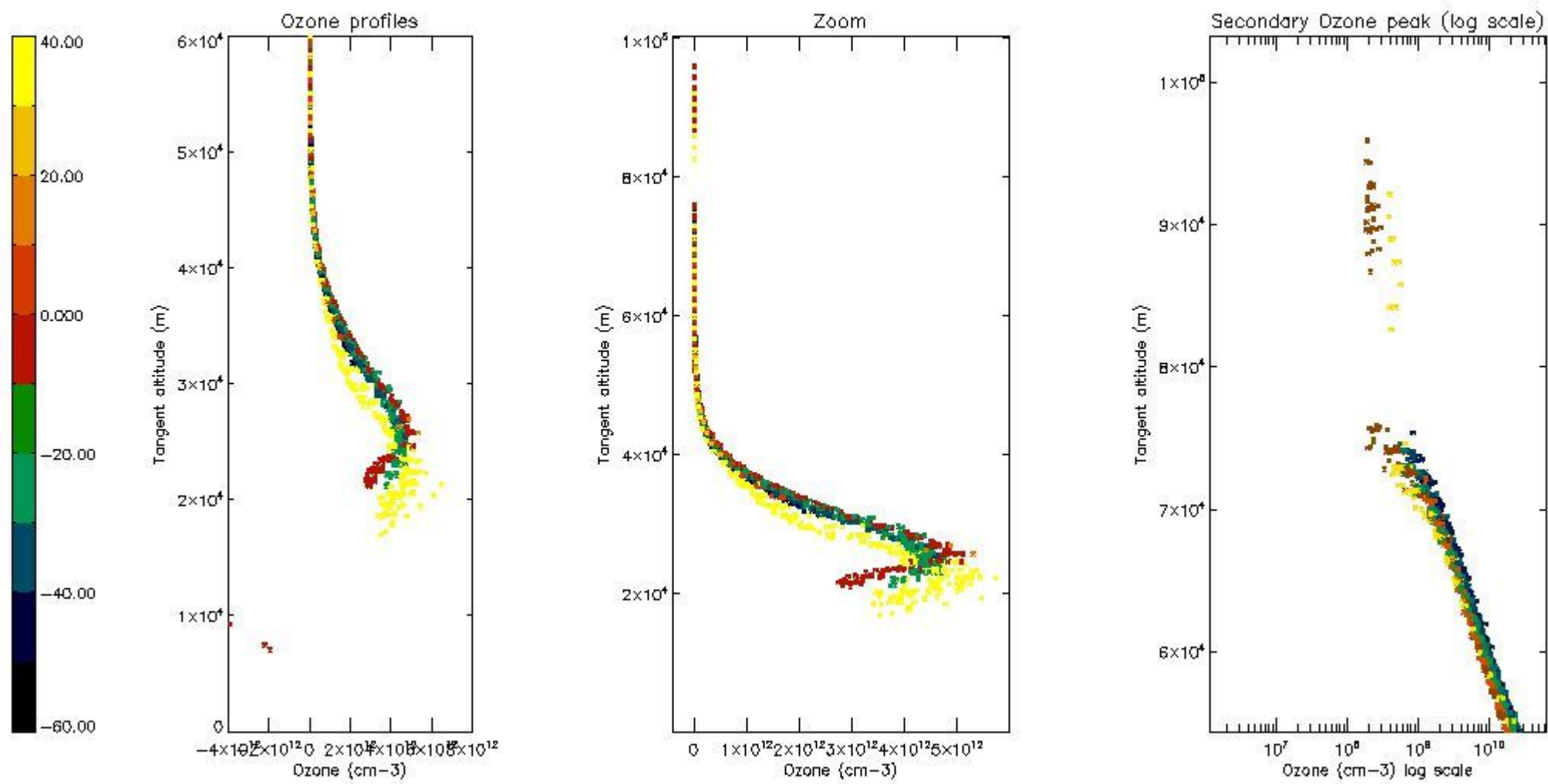
The colorbar represents the latitude.



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

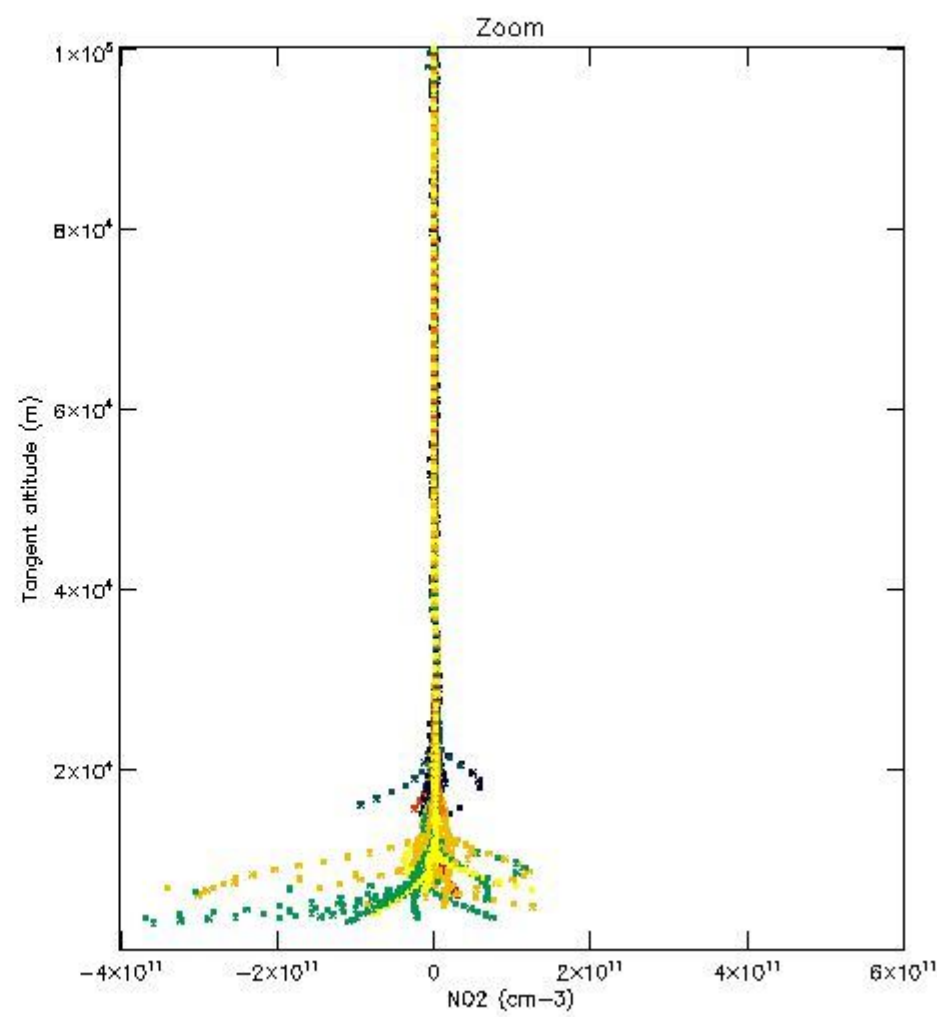
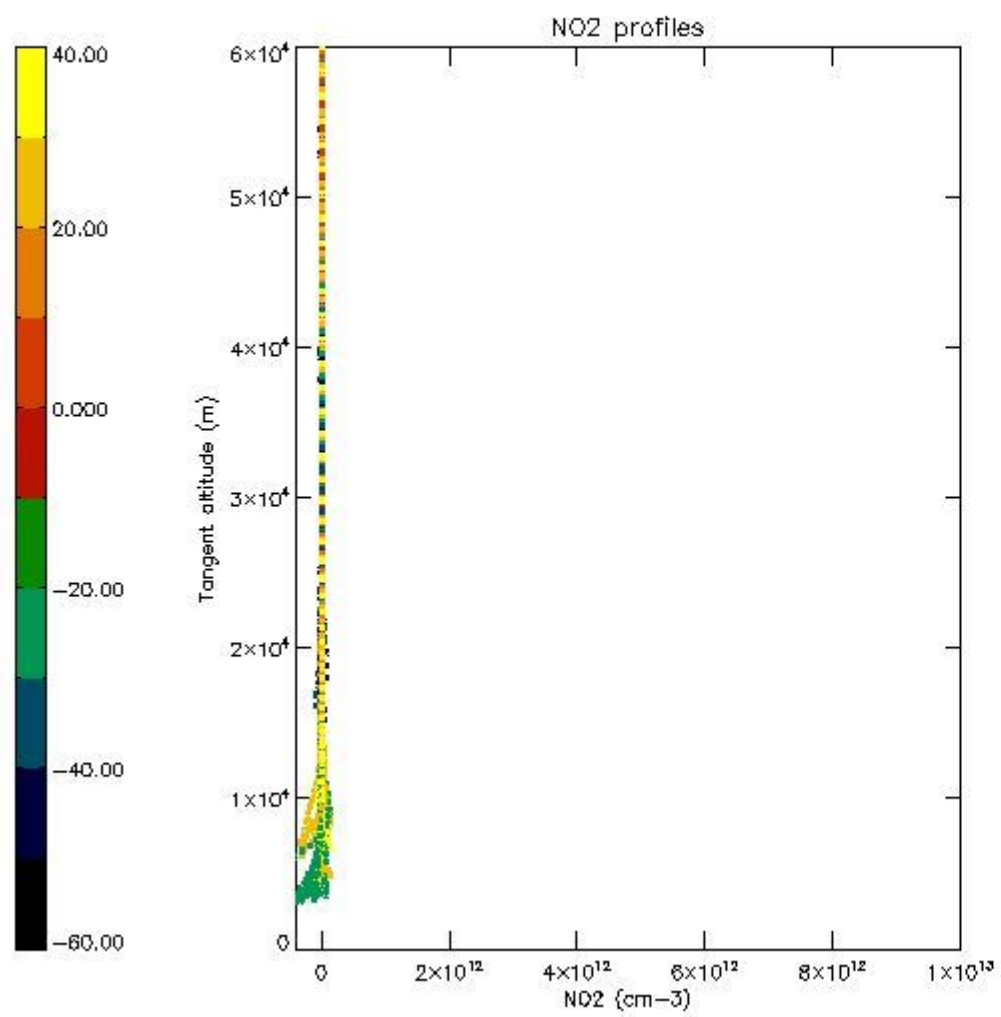
The colorbar represents the latitude.





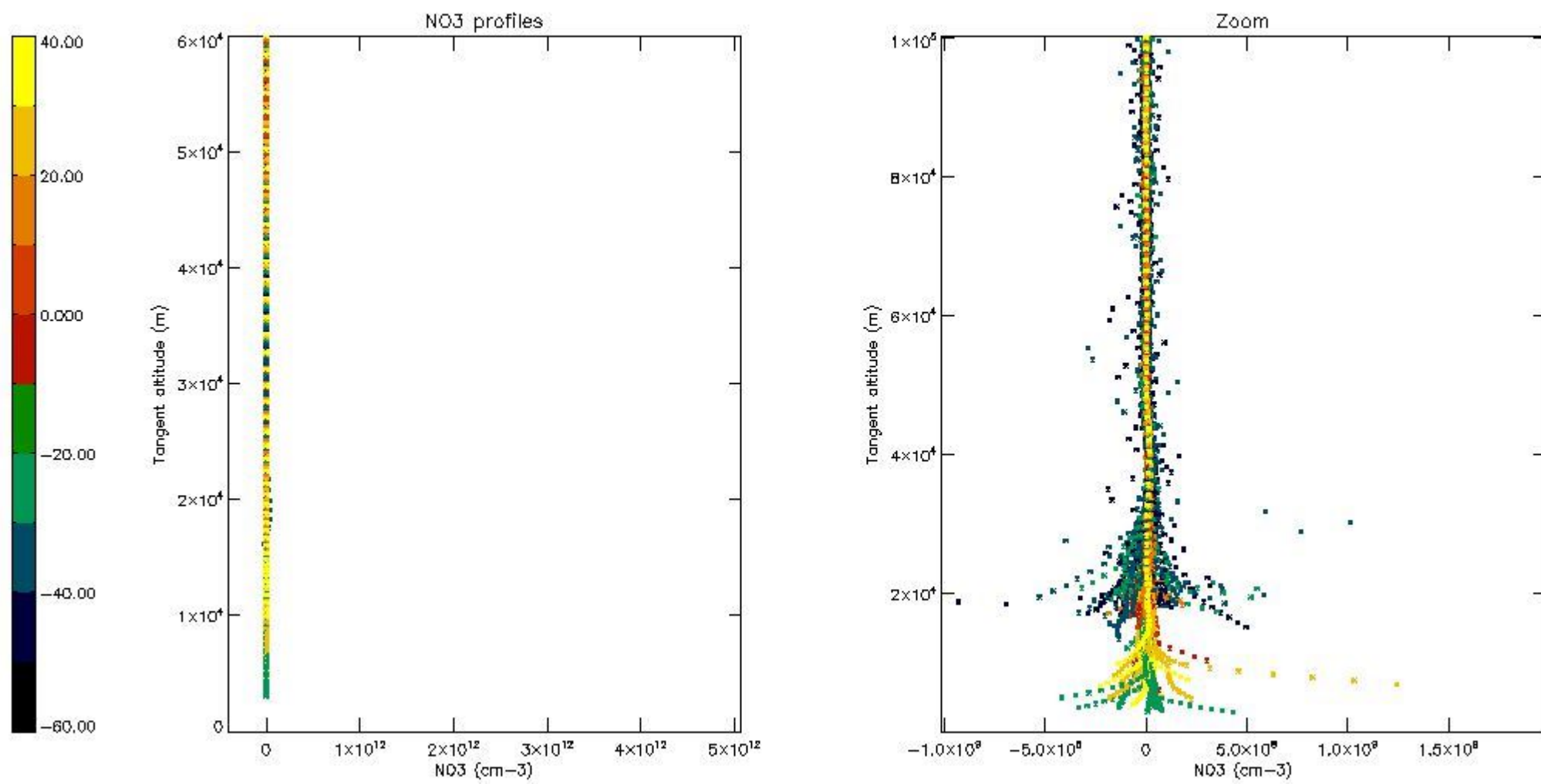
*5.6 Plot NO<sub>2</sub> profiles for all STD (dark without errors)*

The colorbar represents the latitude.



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

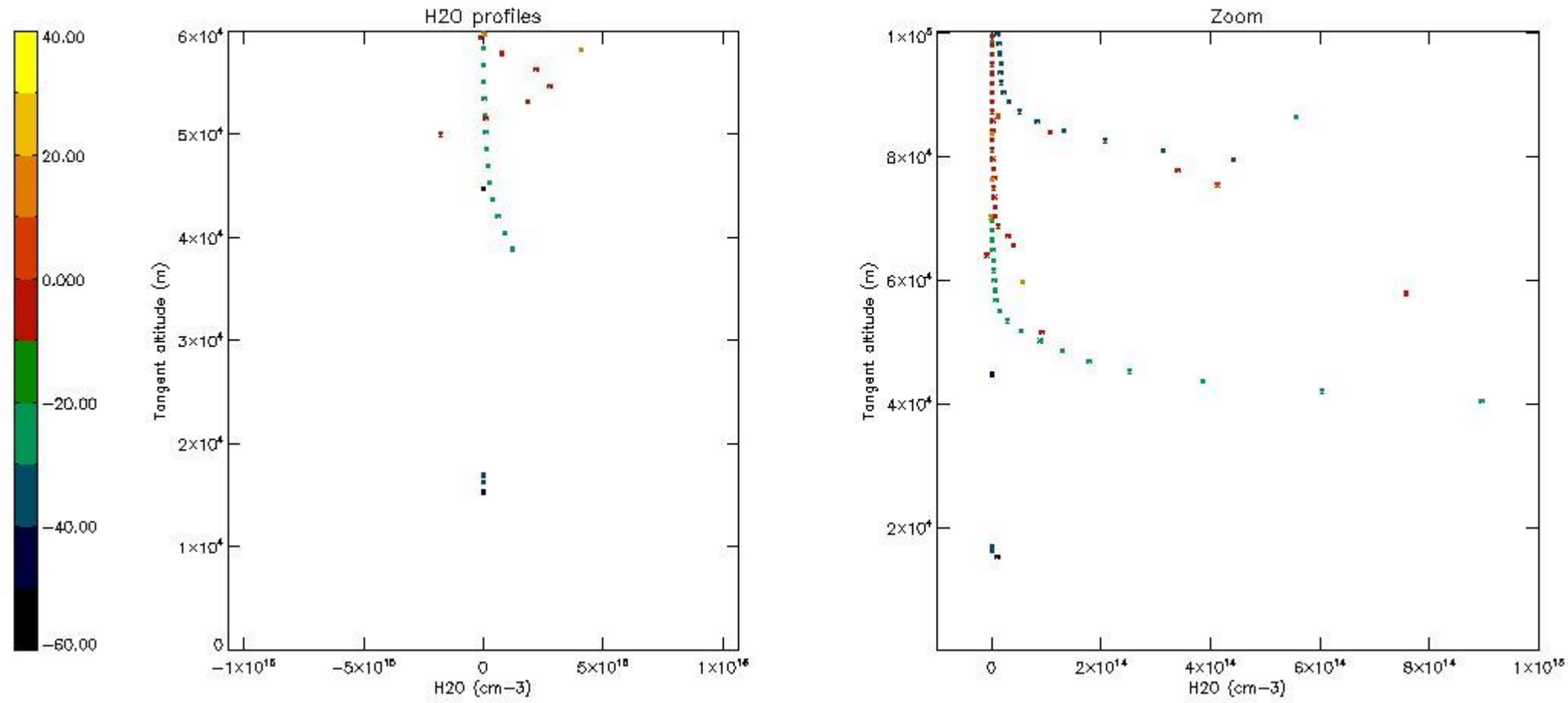
The colorbar represents the latitude.



*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	02-JAN-2006 00:05:48
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	02-JAN-2006 00:05:48
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	02-JAN-2006 00:05:48

# GOMOS Level 2 Daily Report

## SUMMARY

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

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

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

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

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

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

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

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

This report presents the daily analysis on parameters extracted from GOMOS level 2 data (GOM\_NL\_\_2P). It is intended to monitor some important parameters that will impact the quality of these products. A list of level 2 products (and content) that have arrived during the reporting day to the PCF is also given.

Item	Value
Time of report generation	22APR2013 11:34:14
Data source version	GOMOS/6.01
Start time of products	02-01-2006 (02JAN2006 00:00:00)
Stop time of products	03-01-2006 (03JAN2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	396
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__2PRFIN20060102_000548_000000402043_00488_20081_6891.N1	02-JAN-2006 00:05:48	Dark	39.500	131	Gam Lup	2.8000	26000.	79	20081	No
2	GOM_NL__2PRFIN20060102_000709_000000402043_00488_20081_6892.N1	02-JAN-2006 00:07:09	Dark	40.000	109	Bet Lup	2.6770	26000.	80	20081	No
3	GOM_NL__2PRFIN20060102_000837_000000382043_00488_20081_6893.N1	02-JAN-2006 00:08:37	Dark	38.000	78	Alp Lup	2.3040	28000.	76	20081	No
4	GOM_NL__2PRFIN20060102_001009_000000392043_00488_20081_6894.N1	02-JAN-2006 00:10:09	Dark	39.000	95	Zet Cen	2.5450	26000.	78	20081	No
5	GOM_NL__2PRFIN20060102_001147_000000522043_00489_20082_6940.N1	02-JAN-2006 00:11:47	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	20082	No
6	GOM_NL__2PRFIN20060102_001540_000000422043_00489_20082_6941.N1	02-JAN-2006 00:15:40	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	20082	No
7	GOM_NL__2PRFIN20060102_002056_000000412043_00489_20082_6942.N1	02-JAN-2006 00:20:56	Dark	41.000	29	Bet Car	1.6720	10200.	82	20082	No
8	GOM_NL__2PRFIN20060102_002221_000000412043_00489_20082_6943.N1	02-JAN-2006 00:22:21	Dark	40.500	71	lot Car	2.2460	7700.0	81	20082	No
9	GOM_NL__2PRFIN20060102_002355_000000512043_00489_20082_6944.N1	02-JAN-2006 00:23:55	Dark	51.000	41	Eps Car	1.8600	4100.0	102	20082	No
10	GOM_NL__2PRFIN20060102_002806_000000482043_00489_20082_6945.N1	02-JAN-2006 00:28:06	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	20082	No
11	GOM_NL__2PRFIN20060102_003347_000000402043_00489_20082_6946.N1	02-JAN-2006 00:33:47	Straylight	39.500	108	Alp Col	2.6520	15200.	79	20082	No
12	GOM_NL__2PRFIN20060102_003823_000000402043_00489_20082_6947.N1	02-JAN-2006 00:38:23	Straylight	39.500	101	11Alp Lep	2.5820	7000.0	79	20082	No
13	GOM_NL__2PRFIN20060102_004115_000000502043_00489_20082_6948.N1	02-JAN-2006 00:41:15	Straylight	50.000	7	19Bet Ori	0.10000	14000.	100	20082	No
14	GOM_NL__2PRFIN20060102_004305_000000422043_00489_20082_6949.N1	02-JAN-2006 00:43:05	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	20082	No
15	GOM_NL__2PRFIN20060102_004517_000000432043_00489_20082_6950.N1	02-JAN-2006 00:45:17	Tw_i_and_stray	43.000	27	24Gam Ori	1.6360	26000.	86	20082	No
16	GOM_NL__2PRFIN20060102_004826_000000472043_00489_20082_6951.N1	02-JAN-2006 00:48:26	Bright	47.000	13	87Alp Tau	0.86700	3800.0	94	20082	No
17	GOM_NL__2PRFIN20060102_005139_000000382043_00489_20082_6952.N1	02-JAN-2006 00:51:39	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20082	No
18	GOM_NL__2PRFIN20060102_005256_000000372043_00489_20082_6953.N1	02-JAN-2006 00:52:56	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20082	No
19	GOM_NL__2PRFIN20060102_005519_000000352043_00489_20082_6954.N1	02-JAN-2006 00:55:19	Bright	35.000	149	45Eps Per	2.8880	30000.	70	20082	No
20	GOM_NL__2PRFIN20060102_005737_000000342043_00489_20082_6955.N1	02-JAN-2006 00:57:37	Bright	34.000	175	39Del Per	3.0100	19400.	68	20082	No
21	GOM_NL__2PRFIN20060102_005945_000000352043_00489_20082_6956.N1	02-JAN-2006 00:59:45	Bright	35.000	160	23Gam Per	2.9300	4700.0	70	20082	No
22	GOM_NL__2PRFIN20060102_010846_000000372043_00489_20082_6957.N1	02-JAN-2006 01:08:46	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	20082	No
23	GOM_NL__2PRFIN20060102_011705_000000342043_00489_20082_6958.N1	02-JAN-2006 01:17:05	Bright	33.500	119	14Eta Dra	2.7270	4700.0	67	20082	No
24	GOM_NL__2PRFIN20060102_011914_000000362043_00489_20082_6959.N1	02-JAN-2006 01:19:14	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20082	No
25	GOM_NL__2PRFIN20060102_012527_000000342043_00489_20082_6960.N1	02-JAN-2006 01:25:27	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	20082	No
26	GOM_NL__2PRFIN20060102_012824_000000342043_00489_20082_6961.N1	02-JAN-2006 01:28:24	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	20082	No
27	GOM_NL__2PRFIN20060102_013318_000000362043_00489_20082_6962.N1	02-JAN-2006 01:33:18	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	20082	No
28	GOM_NL__2PRFIN20060102_013536_000000342043_00489_20082_6963.N1	02-JAN-2006 01:35:36	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	20082	No
29	GOM_NL__2PRFIN20060102_014914_000000372043_00489_20082_6964.N1	02-JAN-2006 01:49:14	Dark	37.000	78	Alp Lup	2.3040	28000.	74	20082	No
30	GOM_NL__2PRFIN20060102_015045_000000392043_00489_20082_6965.N1	02-JAN-2006 01:50:45	Dark	39.000	95	Zet Cen	2.5450	26000.	78	20082	No
31	GOM_NL__2PRFIN20060102_015223_000000432043_00490_20083_6866.N1	02-JAN-2006 01:52:23	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	20083	No
32	GOM_NL__2PRFIN20060102_015616_000000432043_00490_20083_6867.N1	02-JAN-2006 01:56:16	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	20083	No
33	GOM_NL__2PRFIN20060102_020132_000000362043_00490_20083_6868.N1	02-JAN-2006 02:01:32	Dark	36.000	29	Bet Car	1.6720	10200.	72	20083	No
34	GOM_NL__2PRFIN20060102_020258_000000402043_00490_20083_6869.N1	02-JAN-2006 02:02:58	Dark	40.000	71	lot Car	2.2460	7700.0	80	20083	No
35	GOM_NL__2PRFIN20060102_020432_000000502043_00490_20083_6870.N1	02-JAN-2006 02:04:32	Dark	50.000	41	Eps Car	1.8600	4100.0	100	20083	No
36	GOM_NL__2PRFIN20060102_020842_000000442043_00490_20083_6871.N1	02-JAN-2006 02:08:42	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	20083	No
37	GOM_NL__2PRFIN20060102_021423_000000402043_00490_20083_6872.N1	02-JAN-2006 02:14:23	Straylight	40.000	108	Alp Col	2.6520	15200.	80	20083	No
38	GOM_NL__2PRFIN20060102_021859_000000422043_00490_20083_6873.N1	02-JAN-2006 02:18:59	Straylight	41.500	101	11Alp Lep	2.5820	7000.0	83	20083	No
39	GOM_NL__2PRFIN20060102_022151_000000452043_00490_20083_6874.N1	02-JAN-2006 02:21:51	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	20083	No
40	GOM_NL__2PRFIN20060102_022341_000000432043_00490_20083_6875.N1	02-JAN-2006 02:23:41	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	20083	No
41	GOM_NL__2PRFIN20060102_022553_000000432043_00490_20083_6876.N1	02-JAN-2006 02:25:53	Tw_i_and_stray	42.500	27	24Gam Ori	1.6360	26000.	85	20083	No
42	GOM_NL__2PRFIN20060102_022902_000000452043_00490_20083_6877.N1	02-JAN-2006 02:29:02	Bright	45.000	13	87Alp Tau	0.86700	3800.0	90	20083	No

43	GOM_NL__2PRFIN20060102_023215_000000382043_00490_20083_6878.N1	02-JAN-2006 02:32:15	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20083	No
44	GOM_NL__2PRFIN20060102_023332_000000382043_00490_20083_6879.N1	02-JAN-2006 02:33:32	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	20083	No
45	GOM_NL__2PRFIN20060102_023555_000000342043_00490_20083_6880.N1	02-JAN-2006 02:35:55	Bright	33.500	149	45Eps Per	2.8880	30000.	67	20083	No
46	GOM_NL__2PRFIN20060102_023813_000000342043_00490_20083_6881.N1	02-JAN-2006 02:38:13	Bright	33.500	175	39Del Per	3.0100	19400.	67	20083	No
47	GOM_NL__2PRFIN20060102_024021_000000532043_00490_20083_6882.N1	02-JAN-2006 02:40:21	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	20083	No
48	GOM_NL__2PRFIN20060102_024922_000000342043_00490_20083_6883.N1	02-JAN-2006 02:49:22	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	20083	No
49	GOM_NL__2PRFIN20060102_025741_000000372043_00490_20083_6884.N1	02-JAN-2006 02:57:41	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	20083	No
50	GOM_NL__2PRFIN20060102_025950_000000362043_00490_20083_6885.N1	02-JAN-2006 02:59:50	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	20083	No
51	GOM_NL__2PRFIN20060102_030603_000000342043_00490_20083_6886.N1	02-JAN-2006 03:06:03	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	20083	No
52	GOM_NL__2PRFIN20060102_030900_000000342043_00490_20083_6887.N1	02-JAN-2006 03:09:00	Bright	33.500	127	27Bet Her	2.7810	4700.0	67	20083	No
53	GOM_NL__2PRFIN20060102_031354_000000372043_00490_20083_6888.N1	02-JAN-2006 03:13:54	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	20083	No
54	GOM_NL__2PRFIN20060102_031612_000000352043_00490_20083_6889.N1	02-JAN-2006 03:16:12	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	20083	No
55	GOM_NL__2PRFIN20060102_032950_000000402043_00490_20083_6890.N1	02-JAN-2006 03:29:50	Dark	39.500	78	Alp Lup	2.3040	28000.	79	20083	No
56	GOM_NL__2PRFIN20060102_033122_000000402043_00490_20083_6891.N1	02-JAN-2006 03:31:22	Dark	40.000	95	Zet Cen	2.5450	26000.	80	20083	No
57	GOM_NL__2PRFIN20060102_033259_000000522043_00491_20084_6866.N1	02-JAN-2006 03:32:59	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	20084	No
58	GOM_NL__2PRFIN20060102_033653_000000462043_00491_20084_6867.N1	02-JAN-2006 03:36:53	Dark	46.000	12	Alp1Cru	0.77500	30000.	92	20084	No
59	GOM_NL__2PRFIN20060102_034208_000000392043_00491_20084_6868.N1	02-JAN-2006 03:42:08	Dark	38.500	29	Bet Car	1.6720	10200.	77	20084	No
60	GOM_NL__2PRFIN20060102_034334_000000412043_00491_20084_6869.N1	02-JAN-2006 03:43:34	Dark	41.000	71	lot Car	2.2460	7700.0	82	20084	No
61	GOM_NL__2PRFIN20060102_034508_000000462043_00491_20084_6870.N1	02-JAN-2006 03:45:08	Dark	46.000	41	Eps Car	1.8600	4100.0	92	20084	No
62	GOM_NL__2PRFIN20060102_034918_000000452043_00491_20084_6871.N1	02-JAN-2006 03:49:18	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	20084	No
63	GOM_NL__2PRFIN20060102_035459_000000382043_00491_20084_6872.N1	02-JAN-2006 03:54:59	Straylight	37.500	108	Alp Col	2.6520	15200.	75	20084	No
64	GOM_NL__2PRFIN20060102_035936_000000412043_00491_20084_6873.N1	02-JAN-2006 03:59:36	Straylight	41.000	101	11Alp Lep	2.5820	7000.0	82	20084	No
65	GOM_NL__2PRFIN20060102_040227_000000522043_00491_20084_6874.N1	02-JAN-2006 04:02:27	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	20084	No
66	GOM_NL__2PRFIN20060102_040418_000000432043_00491_20084_6875.N1	02-JAN-2006 04:04:18	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	20084	No
67	GOM_NL__2PRFIN20060102_040629_000000422043_00491_20084_6876.N1	02-JAN-2006 04:06:29	Tw_i_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	20084	No
68	GOM_NL__2PRFIN20060102_040939_000000442043_00491_20084_6877.N1	02-JAN-2006 04:09:39	Bright	43.500	13	87Alp Tau	0.86700	3800.0	87	20084	No
69	GOM_NL__2PRFIN20060102_041251_000000382043_00491_20084_6878.N1	02-JAN-2006 04:12:51	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20084	No
70	GOM_NL__2PRFIN20060102_041408_000000372043_00491_20084_6879.N1	02-JAN-2006 04:14:08	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	20084	No
71	GOM_NL__2PRFIN20060102_041631_000000342043_00491_20084_6880.N1	02-JAN-2006 04:16:31	Bright	33.500	149	45Eps Per	2.8880	30000.	67	20084	No
72	GOM_NL__2PRFIN20060102_041849_000000342043_00491_20084_6881.N1	02-JAN-2006 04:18:49	Bright	33.500	175	39Del Per	3.0100	19400.	67	20084	No
73	GOM_NL__2PRFIN20060102_042058_000000362043_00491_20084_6882.N1	02-JAN-2006 04:20:58	Bright	35.500	160	23Gam Per	2.9300	4700.0	71	20084	No
74	GOM_NL__2PRFIN20060102_042958_000000362043_00491_20084_6883.N1	02-JAN-2006 04:29:58	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20084	No
75	GOM_NL__2PRFIN20060102_043817_000000362043_00491_20084_6884.N1	02-JAN-2006 04:38:17	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20084	No
76	GOM_NL__2PRFIN20060102_044026_000000372043_00491_20084_6885.N1	02-JAN-2006 04:40:26	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	20084	No
77	GOM_NL__2PRFIN20060102_044640_000000512043_00491_20084_6886.N1	02-JAN-2006 04:46:40	Bright	51.000	133	40Zet Her	2.8070	6000.0	102	20084	No
78	GOM_NL__2PRFIN20060102_044936_000000342043_00491_20084_6887.N1	02-JAN-2006 04:49:36	Bright	33.500	127	27Bet Her	2.7810	4700.0	67	20084	No
79	GOM_NL__2PRFIN20060102_045430_000000502043_00491_20084_6888.N1	02-JAN-2006 04:54:30	Bright	49.500	102	24Alp Ser	2.6000	4250.0	99	20084	No
80	GOM_NL__2PRFIN20060102_045649_000000342043_00491_20084_6889.N1	02-JAN-2006 04:56:49	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20084	No
81	GOM_NL__2PRFIN20060102_050737_000000402043_00491_20084_6890.N1	02-JAN-2006 05:07:37	Dark	39.500	131	Gam Lup	2.8000	26000.	79	20084	No
82	GOM_NL__2PRFIN20060102_050858_000000382043_00491_20084_6891.N1	02-JAN-2006 05:08:58	Dark	37.500	109	Bet Lup	2.6770	26000.	75	20084	No
83	GOM_NL__2PRFIN20060102_051027_000000392043_00491_20084_6892.N1	02-JAN-2006 05:10:27	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20084	No
84	GOM_NL__2PRFIN20060102_051158_000000402043_00491_20084_6893.N1	02-JAN-2006 05:11:58	Dark	40.000	95	Zet Cen	2.5450	26000.	80	20084	No
85	GOM_NL__2PRFIN20060102_051336_000000522043_00492_20085_6866.N1	02-JAN-2006 05:13:36	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	20085	No
86	GOM_NL__2PRFIN20060102_051729_000000402043_00492_20085_6867.N1	02-JAN-2006 05:17:29	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20085	No
87	GOM_NL__2PRFIN20060102_052245_000000422043_00492_20085_6868.N1	02-JAN-2006 05:22:45	Dark	41.500	29	Bet Car	1.6720	10200.	83	20085	No
88	GOM_NL__2PRFIN20060102_052411_000000392043_00492_20085_6869.N1	02-JAN-2006 05:24:11	Dark	39.000	71	lot Car	2.2460	7700.0	78	20085	No
89	GOM_NL__2PRFIN20060102_052544_000000522043_00492_20085_6870.N1	02-JAN-2006 05:25:44	Dark	52.000	41	Eps Car	1.8600	4100.0	104	20085	No
90	GOM_NL__2PRFIN20060102_052954_000000452043_00492_20085_6871.N1	02-JAN-2006 05:29:54	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	20085	No
91	GOM_NL__2PRFIN20060102_053535_000000392043_00492_20085_6872.N1	02-JAN-2006 05:35:35	Straylight	38.500	108	Alp Col	2.6520	15200.	77	20085	No
92	GOM_NL__2PRFIN20060102_054012_000000402043_00492_20085_6873.N1	02-JAN-2006 05:40:12	Straylight	39.500	101	11Alp Lep	2.5820	7000.0	79	20085	No
93	GOM_NL__2PRFIN20060102_054303_000000432043_00492_20085_6874.N1	02-JAN-2006 05:43:03	Straylight	43.000	7	19Bet Ori	0.10000	14000.	86	20085	No
94	GOM_NL__2PRFIN20060102_054454_000000442043_00492_20085_6875.N1	02-JAN-2006 05:44:54	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	20085	No
95	GOM_NL__2PRFIN20060102_054705_000000422043_00492_20085_6876.N1	02-JAN-2006 05:47:05	Tw_i_and_stray	41.500	27	24Gam Ori	1.6360	26000.	83	20085	No
96	GOM_NL__2PRFIN20060102_055015_000000492043_00492_20085_6877.N1	02-JAN-2006 05:50:15	Bright	48.500	13	87Alp Tau	0.86700	3800.0	97	20085	No
97	GOM_NL__2PRFIN20060102_055327_000000482043_00492_20085_6878.N1	02-JAN-2006 05:53:27	Bright	47.500	28	12Bet Tau	1.6500	15200.	95	20085	No
98	GOM_NL__2PRFIN20060102_055444_000000382043_00492_20085_6879.N1	02-JAN-2006 05:54:44	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20085	No
99	GOM_NL__2PRFIN20060102_055708_000000352043_00492_20085_6880.N1	02-JAN-2006 05:57:08	Bright	34.500	149	45Eps Per	2.8880	30000.	69	20085	No
100	GOM_NL__2PRFIN20060102_055925_000000342043_00492_20085_6881.N1	02-JAN-2006 05:59:25	Bright	33.500	175	39Del Per	3.0100	19400.	67	20085	No
101	GOM_NL__2PRFIN20060102_060134_000000362043_00492_20085_6882.N1	02-JAN-2006 06:01:34	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	20085	No



102	GOM_NL__2PRFIN20060102_061034_000000342043_00492_20085_6883.N1	02-JAN-2006 06:10:34	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20085	No
103	GOM_NL__2PRFIN20060102_061853_000000352043_00492_20085_6884.N1	02-JAN-2006 06:18:53	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	20085	No
104	GOM_NL__2PRFIN20060102_062102_000000342043_00492_20085_6885.N1	02-JAN-2006 06:21:02	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	20085	No
105	GOM_NL__2PRFIN20060102_062716_000000522043_00492_20085_6886.N1	02-JAN-2006 06:27:16	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	20085	No
106	GOM_NL__2PRFIN20060102_063012_000000342043_00492_20085_6887.N1	02-JAN-2006 06:30:12	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	20085	No
107	GOM_NL__2PRFIN20060102_063507_000000362043_00492_20085_6888.N1	02-JAN-2006 06:35:07	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	20085	No
108	GOM_NL__2PRFIN20060102_063725_000000342043_00492_20085_6889.N1	02-JAN-2006 06:37:25	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20085	No
109	GOM_NL__2PRFIN20060102_064813_000000382043_00492_20085_6890.N1	02-JAN-2006 06:48:13	Dark	37.500	131	Gam Lup	2.8000	26000.	75	20085	No
110	GOM_NL__2PRFIN20060102_064934_000000402043_00492_20085_6891.N1	02-JAN-2006 06:49:34	Dark	39.500	109	Bet Lup	2.6770	26000.	79	20085	No
111	GOM_NL__2PRFIN20060102_065103_000000392043_00492_20085_6892.N1	02-JAN-2006 06:51:03	Dark	39.000	78	Alp Lup	2.3040	28000.	78	20085	No
112	GOM_NL__2PRFIN20060102_065235_000000402043_00492_20085_6893.N1	02-JAN-2006 06:52:35	Dark	39.500	95	Zet Cen	2.5450	26000.	79	20085	No
113	GOM_NL__2PRFIN20060102_065412_000000522043_00493_20086_6866.N1	02-JAN-2006 06:54:12	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	20086	No
114	GOM_NL__2PRFIN20060102_065806_000000472043_00493_20086_6867.N1	02-JAN-2006 06:58:06	Dark	46.500	12	Alp1Cru	0.77500	30000.	93	20086	No
115	GOM_NL__2PRFIN20060102_070321_000000402043_00493_20086_6868.N1	02-JAN-2006 07:03:21	Dark	39.500	29	Bet Car	1.6720	10200.	79	20086	No
116	GOM_NL__2PRFIN20060102_070447_000000402043_00493_20086_6869.N1	02-JAN-2006 07:04:47	Dark	39.500	71	lot Car	2.2460	7700.0	79	20086	No
117	GOM_NL__2PRFIN20060102_070621_000000392043_00493_20086_6870.N1	02-JAN-2006 07:06:21	Dark	39.000	41	Eps Car	1.8600	4100.0	78	20086	No
118	GOM_NL__2PRFIN20060102_071031_000000462043_00493_20086_6871.N1	02-JAN-2006 07:10:31	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	20086	No
119	GOM_NL__2PRFIN20060102_071611_000000392043_00493_20086_6872.N1	02-JAN-2006 07:16:11	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20086	No
120	GOM_NL__2PRFIN20060102_072048_000000402043_00493_20086_6873.N1	02-JAN-2006 07:20:48	Straylight	40.000	101	11Alp Lep	2.5820	7000.0	80	20086	No
121	GOM_NL__2PRFIN20060102_072339_000000512043_00493_20086_6874.N1	02-JAN-2006 07:23:39	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	20086	No
122	GOM_NL__2PRFIN20060102_072530_000000442043_00493_20086_6875.N1	02-JAN-2006 07:25:30	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	20086	No
123	GOM_NL__2PRFIN20060102_072741_000000422043_00493_20086_6876.N1	02-JAN-2006 07:27:41	Tw_i_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	20086	No
124	GOM_NL__2PRFIN20060102_073051_000000522043_00493_20086_6877.N1	02-JAN-2006 07:30:51	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	20086	No
125	GOM_NL__2PRFIN20060102_073403_000000392043_00493_20086_6878.N1	02-JAN-2006 07:34:03	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	20086	No
126	GOM_NL__2PRFIN20060102_073520_000000362043_00493_20086_6879.N1	02-JAN-2006 07:35:20	Bright	36.000	114	3lot Aur	2.6930	4600.0	72	20086	No
127	GOM_NL__2PRFIN20060102_073744_000000352043_00493_20086_6880.N1	02-JAN-2006 07:37:44	Bright	34.500	149	45Eps Per	2.8880	30000.	69	20086	No
128	GOM_NL__2PRFIN20060102_074002_000000352043_00493_20086_6881.N1	02-JAN-2006 07:40:02	Bright	34.500	175	39Del Per	3.0100	19400.	69	20086	No
129	GOM_NL__2PRFIN20060102_074210_000000162043_00493_20086_6882.N1	02-JAN-2006 07:42:10	Tw_i_and_stray	16.000	160	23Gam Per	2.9300	4700.0	32	20086	No
130	GOM_NL__2PRFIN20060102_075110_000000362043_00493_20086_6883.N1	02-JAN-2006 07:51:10	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20086	No
131	GOM_NL__2PRFIN20060102_075929_000000372043_00493_20086_6884.N1	02-JAN-2006 07:59:29	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	20086	No
132	GOM_NL__2PRFIN20060102_080139_000000352043_00493_20086_6885.N1	02-JAN-2006 08:01:39	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	20086	No
133	GOM_NL__2PRFIN20060102_080752_000000342043_00493_20086_6886.N1	02-JAN-2006 08:07:52	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	20086	No
134	GOM_NL__2PRFIN20060102_081049_000000352043_00493_20086_6887.N1	02-JAN-2006 08:10:49	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20086	No
135	GOM_NL__2PRFIN20060102_081801_000000342043_00493_20086_6888.N1	02-JAN-2006 08:18:01	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20086	No
136	GOM_NL__2PRFIN20060102_082850_000000382043_00493_20086_6889.N1	02-JAN-2006 08:28:50	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20086	No
137	GOM_NL__2PRFIN20060102_083011_000000372043_00493_20086_6890.N1	02-JAN-2006 08:30:11	Dark	37.000	109	Bet Lup	2.6770	26000.	74	20086	No
138	GOM_NL__2PRFIN20060102_083139_000000392043_00493_20086_6891.N1	02-JAN-2006 08:31:39	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20086	No
139	GOM_NL__2PRFIN20060102_083311_000000422043_00493_20086_6892.N1	02-JAN-2006 08:33:11	Dark	41.500	95	Zet Cen	2.5450	26000.	83	20086	No
140	GOM_NL__2PRFIN20060102_083448_000000402043_00494_20087_6866.N1	02-JAN-2006 08:34:48	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	20087	No
141	GOM_NL__2PRFIN20060102_083842_000000512043_00494_20087_6867.N1	02-JAN-2006 08:38:42	Dark	50.500	12	Alp1Cru	0.77500	30000.	101	20087	No
142	GOM_NL__2PRFIN20060102_084357_000000382043_00494_20087_6868.N1	02-JAN-2006 08:43:57	Dark	37.500	29	Bet Car	1.6720	10200.	75	20087	No
143	GOM_NL__2PRFIN20060102_084524_000000402043_00494_20087_6869.N1	02-JAN-2006 08:45:24	Dark	40.000	71	lot Car	2.2460	7700.0	80	20087	No
144	GOM_NL__2PRFIN20060102_084657_000000522043_00494_20087_6870.N1	02-JAN-2006 08:46:57	Dark	52.000	41	Eps Car	1.8600	4100.0	104	20087	No
145	GOM_NL__2PRFIN20060102_085107_000000472043_00494_20087_6871.N1	02-JAN-2006 08:51:07	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	20087	No
146	GOM_NL__2PRFIN20060102_085647_000000382043_00494_20087_6872.N1	02-JAN-2006 08:56:47	Straylight	37.500	108	Alp Col	2.6520	15200.	75	20087	No
147	GOM_NL__2PRFIN20060102_090124_000000402043_00494_20087_6873.N1	02-JAN-2006 09:01:24	Straylight	40.000	101	11Alp Lep	2.5820	7000.0	80	20087	No
148	GOM_NL__2PRFIN20060102_090415_000000512043_00494_20087_6874.N1	02-JAN-2006 09:04:15	Straylight	50.500	7	19Bet Ori	0.10000	14000.	101	20087	No
149	GOM_NL__2PRFIN20060102_090605_000000432043_00494_20087_6875.N1	02-JAN-2006 09:06:05	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	20087	No
150	GOM_NL__2PRFIN20060102_090817_000000422043_00494_20087_6876.N1	02-JAN-2006 09:08:17	Tw_i_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	20087	No
151	GOM_NL__2PRFIN20060102_091127_000000472043_00494_20087_6877.N1	02-JAN-2006 09:11:27	Bright	47.000	13	87Alp Tau	0.86700	3800.0	94	20087	No
152	GOM_NL__2PRFIN20060102_091439_000000382043_00494_20087_6878.N1	02-JAN-2006 09:14:39	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20087	No
153	GOM_NL__2PRFIN20060102_091556_000000372043_00494_20087_6879.N1	02-JAN-2006 09:15:56	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20087	No
154	GOM_NL__2PRFIN20060102_091820_000000352043_00494_20087_6880.N1	02-JAN-2006 09:18:20	Bright	34.500	149	45Eps Per	2.8880	30000.	69	20087	No
155	GOM_NL__2PRFIN20060102_092038_000000342043_00494_20087_6881.N1	02-JAN-2006 09:20:38	Bright	33.500	175	39Del Per	3.0100	19400.	67	20087	No
156	GOM_NL__2PRFIN20060102_092247_000000162043_00494_20087_6882.N1	02-JAN-2006 09:22:47	Tw_i_and_stray	16.000	160	23Gam Per	2.9300	4700.0	32	20087	No
157	GOM_NL__2PRFIN20060102_093146_000000372043_00494_20087_6883.N1	02-JAN-2006 09:31:46	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	20087	No
158	GOM_NL__2PRFIN20060102_094005_000000352043_00494_20087_6884.N1	02-JAN-2006 09:40:05	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	20087	No
159	GOM_NL__2PRFIN20060102_094215_000000362043_00494_20087_6885.N1	02-JAN-2006 09:42:15	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	20087	No
160	GOM_NL__2PRFIN20060102_094828_000000332043_00494_20087_6886.N1	02-JAN-2006 09:48:28	Bright	33.000	133	40Zet Her	2.8070	6000.0	66	20087	No

161	GOM_NL__2PRFIN20060102_095125_000000342043_00494_20087_6887.N1	02-JAN-2006 09:51:25	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	20087	No
162	GOM_NL__2PRFIN20060102_095619_000000362043_00494_20087_6888.N1	02-JAN-2006 09:56:19	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	20087	No
163	GOM_NL__2PRFIN20060102_095837_000000352043_00494_20087_6889.N1	02-JAN-2006 09:58:37	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	20087	No
164	GOM_NL__2PRFIN20060102_100926_000000372043_00494_20087_6890.N1	02-JAN-2006 10:09:26	Dark	36.500	131	Gam Lup	2.8000	26000.	73	20087	No
165	GOM_NL__2PRFIN20060102_101047_000000372043_00494_20087_6891.N1	02-JAN-2006 10:10:47	Dark	36.500	109	Bet Lup	2.6770	26000.	73	20087	No
166	GOM_NL__2PRFIN20060102_101216_000000402043_00494_20087_6892.N1	02-JAN-2006 10:12:16	Dark	39.500	78	Alp Lup	2.3040	28000.	79	20087	No
167	GOM_NL__2PRFIN20060102_101348_000000402043_00494_20087_6893.N1	02-JAN-2006 10:13:48	Dark	40.000	95	Zet Cen	2.5450	26000.	80	20087	No
168	GOM_NL__2PRFIN20060102_101524_000000402043_00495_20088_6866.N1	02-JAN-2006 10:15:24	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	20088	No
169	GOM_NL__2PRFIN20060102_101836_000000202043_00495_20088_6867.N1	02-JAN-2006 10:18:36	Dark	20.000	26	Gam Cru	1.6240	2900.0	40	20088	No
170	GOM_NL__2PRFIN20060102_101919_000000412043_00495_20088_6868.N1	02-JAN-2006 10:19:19	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	20088	No
171	GOM_NL__2PRFIN20060102_102433_000000412043_00495_20088_6869.N1	02-JAN-2006 10:24:33	Dark	40.500	29	Bet Car	1.6720	10200.	81	20088	No
172	GOM_NL__2PRFIN20060102_102600_000000402043_00495_20088_6870.N1	02-JAN-2006 10:26:00	Dark	39.500	71	lot Car	2.2460	7700.0	79	20088	No
173	GOM_NL__2PRFIN20060102_102733_000000532043_00495_20088_6871.N1	02-JAN-2006 10:27:33	Dark	52.500	41	Eps Car	1.8600	4100.0	105	20088	No
174	GOM_NL__2PRFIN20060102_103143_000000472043_00495_20088_6872.N1	02-JAN-2006 10:31:43	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	20088	No
175	GOM_NL__2PRFIN20060102_103723_000000392043_00495_20088_6873.N1	02-JAN-2006 10:37:23	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20088	No
176	GOM_NL__2PRFIN20060102_104200_000000402043_00495_20088_6874.N1	02-JAN-2006 10:42:00	Straylight	39.500	101	11Alp Lep	2.5820	7000.0	79	20088	No
177	GOM_NL__2PRFIN20060102_104451_000000452043_00495_20088_6875.N1	02-JAN-2006 10:44:51	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	20088	No
178	GOM_NL__2PRFIN20060102_104641_000000432043_00495_20088_6876.N1	02-JAN-2006 10:46:41	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	20088	No
179	GOM_NL__2PRFIN20060102_104853_000000432043_00495_20088_6877.N1	02-JAN-2006 10:48:53	Tw_i_and_stray	42.500	27	24Gam Ori	1.6360	26000.	85	20088	No
180	GOM_NL__2PRFIN20060102_105203_000000512043_00495_20088_6878.N1	02-JAN-2006 10:52:03	Bright	50.500	13	87Alp Tau	0.86700	3800.0	101	20088	No
181	GOM_NL__2PRFIN20060102_105515_000000382043_00495_20088_6879.N1	02-JAN-2006 10:55:15	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20088	No
182	GOM_NL__2PRFIN20060102_105632_000000372043_00495_20088_6880.N1	02-JAN-2006 10:56:32	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	20088	No
183	GOM_NL__2PRFIN20060102_105856_000000352043_00495_20088_6881.N1	02-JAN-2006 10:58:56	Bright	34.500	149	45Eps Per	2.8880	30000.	69	20088	No
184	GOM_NL__2PRFIN20060102_110114_000000352043_00495_20088_6882.N1	02-JAN-2006 11:01:14	Bright	35.000	175	39Del Per	3.0100	19400.	70	20088	No
185	GOM_NL__2PRFIN20060102_111222_000000362043_00495_20088_6883.N1	02-JAN-2006 11:12:22	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20088	No
186	GOM_NL__2PRFIN20060102_112041_000000372043_00495_20088_6884.N1	02-JAN-2006 11:20:41	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	20088	No
187	GOM_NL__2PRFIN20060102_112251_000000362043_00495_20088_6885.N1	02-JAN-2006 11:22:51	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	20088	No
188	GOM_NL__2PRFIN20060102_112904_000000522043_00495_20088_6886.N1	02-JAN-2006 11:29:04	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	20088	No
189	GOM_NL__2PRFIN20060102_113201_000000342043_00495_20088_6887.N1	02-JAN-2006 11:32:01	Bright	33.500	127	27Bet Her	2.7810	4700.0	67	20088	No
190	GOM_NL__2PRFIN20060102_113655_000000372043_00495_20088_6888.N1	02-JAN-2006 11:36:55	Bright	36.500	102	24Alp Ser	2.6000	4250.0	73	20088	No
191	GOM_NL__2PRFIN20060102_113913_000000342043_00495_20088_6889.N1	02-JAN-2006 11:39:13	Bright	33.500	120	1Del Oph	2.7340	3200.0	67	20088	No
192	GOM_NL__2PRFIN20060102_115002_000000382043_00495_20088_6890.N1	02-JAN-2006 11:50:02	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20088	No
193	GOM_NL__2PRFIN20060102_115123_000000392043_00495_20088_6891.N1	02-JAN-2006 11:51:23	Dark	38.500	109	Bet Lup	2.6770	26000.	77	20088	No
194	GOM_NL__2PRFIN20060102_115252_000000382043_00495_20088_6892.N1	02-JAN-2006 11:52:52	Dark	37.500	78	Alp Lup	2.3040	28000.	75	20088	No
195	GOM_NL__2PRFIN20060102_115424_000000392043_00495_20088_6893.N1	02-JAN-2006 11:54:24	Dark	39.000	95	Zet Cen	2.5450	26000.	78	20088	No
196	GOM_NL__2PRFIN20060102_115600_000000532043_00496_20089_6886.N1	02-JAN-2006 11:56:00	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	20089	No
197	GOM_NL__2PRFIN20060102_115913_000000202043_00496_20089_6887.N1	02-JAN-2006 11:59:13	Dark	20.000	26	Gam Cru	1.6240	2900.0	40	20089	No
198	GOM_NL__2PRFIN20060102_115955_000000402043_00496_20089_6888.N1	02-JAN-2006 11:59:55	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20089	No
199	GOM_NL__2PRFIN20060102_120510_000000382043_00496_20089_6889.N1	02-JAN-2006 12:05:10	Dark	37.500	29	Bet Car	1.6720	10200.	75	20089	No
200	GOM_NL__2PRFIN20060102_120637_000000402043_00496_20089_6890.N1	02-JAN-2006 12:06:37	Dark	39.500	71	lot Car	2.2460	7700.0	79	20089	No
201	GOM_NL__2PRFIN20060102_120810_000000482043_00496_20089_6891.N1	02-JAN-2006 12:08:10	Dark	48.000	41	Eps Car	1.8600	4100.0	96	20089	No
202	GOM_NL__2PRFIN20060102_121219_000000442043_00496_20089_6892.N1	02-JAN-2006 12:12:19	Dark	44.000	2	Alp Car	-0.73600	7000.0	88	20089	No
203	GOM_NL__2PRFIN20060102_121800_000000392043_00496_20089_6893.N1	02-JAN-2006 12:18:00	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20089	No
204	GOM_NL__2PRFIN20060102_122236_000000412043_00496_20089_6894.N1	02-JAN-2006 12:22:36	Straylight	41.000	101	11Alp Lep	2.5820	7000.0	82	20089	No
205	GOM_NL__2PRFIN20060102_122527_000000462043_00496_20089_6895.N1	02-JAN-2006 12:25:27	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	20089	No
206	GOM_NL__2PRFIN20060102_122717_000000412043_00496_20089_6896.N1	02-JAN-2006 12:27:17	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	20089	No
207	GOM_NL__2PRFIN20060102_122929_000000422043_00496_20089_6897.N1	02-JAN-2006 12:29:29	Tw_i_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	20089	No
208	GOM_NL__2PRFIN20060102_123239_000000522043_00496_20089_6898.N1	02-JAN-2006 12:32:39	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	20089	No
209	GOM_NL__2PRFIN20060102_123550_000000382043_00496_20089_6899.N1	02-JAN-2006 12:35:50	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20089	No
210	GOM_NL__2PRFIN20060102_123708_000000382043_00496_20089_6900.N1	02-JAN-2006 12:37:08	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20089	No
211	GOM_NL__2PRFIN20060102_123932_000000352043_00496_20089_6901.N1	02-JAN-2006 12:39:32	Bright	35.000	149	45Eps Per	2.8880	30000.	70	20089	No
212	GOM_NL__2PRFIN20060102_124150_000000362043_00496_20089_6902.N1	02-JAN-2006 12:41:50	Bright	35.500	175	39Del Per	3.0100	19400.	71	20089	No
213	GOM_NL__2PRFIN20060102_125258_000000362043_00496_20089_6903.N1	02-JAN-2006 12:52:58	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20089	No
214	GOM_NL__2PRFIN20060102_130117_000000362043_00496_20089_6904.N1	02-JAN-2006 13:01:17	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	20089	No
215	GOM_NL__2PRFIN20060102_130327_000000382043_00496_20089_6905.N1	02-JAN-2006 13:03:27	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	20089	No
216	GOM_NL__2PRFIN20060102_130940_000000342043_00496_20089_6906.N1	02-JAN-2006 13:09:40	Bright	33.500	133	40Zet Her	2.8070	6000.0	67	20089	No
217	GOM_NL__2PRFIN20060102_131237_000000342043_00496_20089_6907.N1	02-JAN-2006 13:12:37	Bright	33.500	127	27Bet Her	2.7810	4700.0	67	20089	No
218	GOM_NL__2PRFIN20060102_131731_000000362043_00496_20089_6908.N1	02-JAN-2006 13:17:31	Bright	35.500	102	24Alp Ser	2.6000	4250.0	71	20089	No
219	GOM_NL__2PRFIN20060102_131949_000000342043_00496_20089_6909.N1	02-JAN-2006 13:19:49	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20089	No

220	GOM_NL__2PRFIN20060102_133038_000000372043_00496_20089_6910.N1	02-JAN-2006 13:30:38	Dark	37.000	131	Gam Lup	2.8000	26000.	74	20089	No
221	GOM_NL__2PRFIN20060102_133200_000000412043_00496_20089_6911.N1	02-JAN-2006 13:32:00	Dark	40.500	109	Bet Lup	2.6770	26000.	81	20089	No
222	GOM_NL__2PRFIN20060102_133328_000000392043_00496_20089_6912.N1	02-JAN-2006 13:33:28	Dark	39.000	78	Alp Lup	2.3040	28000.	78	20089	No
223	GOM_NL__2PRFIN20060102_133501_000000392043_00496_20089_6913.N1	02-JAN-2006 13:35:01	Dark	39.000	95	Zet Cen	2.5450	26000.	78	20089	No
224	GOM_NL__2PRFIN20060102_133637_000000422043_00497_20090_6886.N1	02-JAN-2006 13:36:37	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20090	No
225	GOM_NL__2PRFIN20060102_133949_000000162043_00497_20090_6887.N1	02-JAN-2006 13:39:49	Dark	16.000	26	Gam Cru	1.6240	2900.0	32	20090	No
226	GOM_NL__2PRFIN20060102_134031_000000412043_00497_20090_6888.N1	02-JAN-2006 13:40:31	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	20090	No
227	GOM_NL__2PRFIN20060102_134546_000000382043_00497_20090_6889.N1	02-JAN-2006 13:45:46	Dark	38.000	29	Bet Car	1.6720	10200.	76	20090	No
228	GOM_NL__2PRFIN20060102_134713_000000422043_00497_20090_6890.N1	02-JAN-2006 13:47:13	Dark	42.000	71	lot Car	2.2460	7700.0	84	20090	No
229	GOM_NL__2PRFIN20060102_134846_000000502043_00497_20090_6891.N1	02-JAN-2006 13:48:46	Dark	49.500	41	Eps Car	1.8600	4100.0	99	20090	No
230	GOM_NL__2PRFIN20060102_135255_000000452043_00497_20090_6892.N1	02-JAN-2006 13:52:55	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	20090	No
231	GOM_NL__2PRFIN20060102_135836_000000392043_00497_20090_6893.N1	02-JAN-2006 13:58:36	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20090	No
232	GOM_NL__2PRFIN20060102_140312_000000412043_00497_20090_6894.N1	02-JAN-2006 14:03:12	Straylight	41.000	101	11Alp Lep	2.5820	7000.0	82	20090	No
233	GOM_NL__2PRFIN20060102_140603_000000442043_00497_20090_6895.N1	02-JAN-2006 14:06:03	Straylight	44.000	7	19Bet Ori	0.10000	14000.	88	20090	No
234	GOM_NL__2PRFIN20060102_140753_000000442043_00497_20090_6896.N1	02-JAN-2006 14:07:53	Straylight	44.000	30	46Eps Ori	1.6940	30000.	88	20090	No
235	GOM_NL__2PRFIN20060102_141005_000000422043_00497_20090_6897.N1	02-JAN-2006 14:10:05	Tw_i_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	20090	No
236	GOM_NL__2PRFIN20060102_141315_000000522043_00497_20090_6898.N1	02-JAN-2006 14:13:15	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	20090	No
237	GOM_NL__2PRFIN20060102_141626_000000372043_00497_20090_6899.N1	02-JAN-2006 14:16:26	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	20090	No
238	GOM_NL__2PRFIN20060102_141743_000000372043_00497_20090_6900.N1	02-JAN-2006 14:17:43	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20090	No
239	GOM_NL__2PRFIN20060102_142008_000000342043_00497_20090_6901.N1	02-JAN-2006 14:20:08	Bright	33.500	149	45Eps Per	2.8880	30000.	67	20090	No
240	GOM_NL__2PRFIN20060102_142226_000000342043_00497_20090_6902.N1	02-JAN-2006 14:22:26	Bright	33.500	175	39Del Per	3.0100	19400.	67	20090	No
241	GOM_NL__2PRFIN20060102_143334_000000352043_00497_20090_6903.N1	02-JAN-2006 14:33:34	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20090	No
242	GOM_NL__2PRFIN20060102_144153_000000362043_00497_20090_6904.N1	02-JAN-2006 14:41:53	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20090	No
243	GOM_NL__2PRFIN20060102_144403_000000362043_00497_20090_6905.N1	02-JAN-2006 14:44:03	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	20090	No
244	GOM_NL__2PRFIN20060102_145016_000000352043_00497_20090_6906.N1	02-JAN-2006 14:50:16	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	20090	No
245	GOM_NL__2PRFIN20060102_145313_000000352043_00497_20090_6907.N1	02-JAN-2006 14:53:13	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	20090	No
246	GOM_NL__2PRFIN20060102_145808_000000472043_00497_20090_6908.N1	02-JAN-2006 14:58:08	Bright	46.500	102	24Alp Ser	2.6000	4250.0	93	20090	No
247	GOM_NL__2PRFIN20060102_150026_000000342043_00497_20090_6909.N1	02-JAN-2006 15:00:26	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20090	No
248	GOM_NL__2PRFIN20060102_151114_000000382043_00497_20090_6910.N1	02-JAN-2006 15:11:14	Dark	37.500	131	Gam Lup	2.8000	26000.	75	20090	No
249	GOM_NL__2PRFIN20060102_151236_000000382043_00497_20090_6911.N1	02-JAN-2006 15:12:36	Dark	37.500	109	Bet Lup	2.6770	26000.	75	20090	No
250	GOM_NL__2PRFIN20060102_151405_000000392043_00497_20090_6912.N1	02-JAN-2006 15:14:05	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20090	No
251	GOM_NL__2PRFIN20060102_151537_000000392043_00497_20090_6913.N1	02-JAN-2006 15:15:37	Dark	38.500	95	Zet Cen	2.5450	26000.	77	20090	No
252	GOM_NL__2PRFIN20060102_151713_000000492043_00498_20091_6886.N1	02-JAN-2006 15:17:13	Dark	49.000	4	Alp1Cen	-0.010000	5800.0	98	20091	No
253	GOM_NL__2PRFIN20060102_152026_000000162043_00498_20091_6887.N1	02-JAN-2006 15:20:26	Dark	16.000	26	Gam Cru	1.6240	2900.0	32	20091	No
254	GOM_NL__2PRFIN20060102_152108_000000422043_00498_20091_6888.N1	02-JAN-2006 15:21:08	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	20091	No
255	GOM_NL__2PRFIN20060102_152622_000000382043_00498_20091_6889.N1	02-JAN-2006 15:26:22	Dark	37.500	29	Bet Car	1.6720	10200.	75	20091	No
256	GOM_NL__2PRFIN20060102_152749_000000412043_00498_20091_6890.N1	02-JAN-2006 15:27:49	Dark	40.500	71	lot Car	2.2460	7700.0	81	20091	No
257	GOM_NL__2PRFIN20060102_152922_000000462043_00498_20091_6891.N1	02-JAN-2006 15:29:22	Dark	45.500	41	Eps Car	1.8600	4100.0	91	20091	No
258	GOM_NL__2PRFIN20060102_153331_000000452043_00498_20091_6892.N1	02-JAN-2006 15:33:31	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	20091	No
259	GOM_NL__2PRFIN20060102_153912_000000402043_00498_20091_6893.N1	02-JAN-2006 15:39:12	Straylight	39.500	108	Alp Col	2.6520	15200.	79	20091	No
260	GOM_NL__2PRFIN20060102_154348_000000392043_00498_20091_6894.N1	02-JAN-2006 15:43:48	Straylight	39.000	101	11Alp Lep	2.5820	7000.0	78	20091	No
261	GOM_NL__2PRFIN20060102_154639_000000462043_00498_20091_6895.N1	02-JAN-2006 15:46:39	Straylight	46.000	7	19Bet Ori	0.10000	14000.	92	20091	No
262	GOM_NL__2PRFIN20060102_154829_000000422043_00498_20091_6896.N1	02-JAN-2006 15:48:29	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	20091	No
263	GOM_NL__2PRFIN20060102_155041_000000432043_00498_20091_6897.N1	02-JAN-2006 15:50:41	Tw_i_and_stray	42.500	27	24Gam Ori	1.6360	26000.	85	20091	No
264	GOM_NL__2PRFIN20060102_155351_000000522043_00498_20091_6898.N1	02-JAN-2006 15:53:51	Bright	51.500	13	87Alp Tau	0.86700	3800.0	103	20091	No
265	GOM_NL__2PRFIN20060102_155702_000000382043_00498_20091_6899.N1	02-JAN-2006 15:57:02	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20091	No
266	GOM_NL__2PRFIN20060102_155820_000000372043_00498_20091_6900.N1	02-JAN-2006 15:58:20	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	20091	No
267	GOM_NL__2PRFIN20060102_160302_000000342043_00498_20091_6901.N1	02-JAN-2006 16:03:02	Bright	34.000	175	39Del Per	3.0100	19400.	68	20091	No
268	GOM_NL__2PRFIN20060102_161410_000000362043_00498_20091_6902.N1	02-JAN-2006 16:14:10	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20091	No
269	GOM_NL__2PRFIN20060102_162229_000000362043_00498_20091_6903.N1	02-JAN-2006 16:22:29	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20091	No
270	GOM_NL__2PRFIN20060102_162439_000000332043_00498_20091_6904.N1	02-JAN-2006 16:24:39	Bright	32.500	130	23Bet Dra	2.7990	5800.0	65	20091	No
271	GOM_NL__2PRFIN20060102_163052_000000352043_00498_20091_6905.N1	02-JAN-2006 16:30:52	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	20091	No
272	GOM_NL__2PRFIN20060102_163349_000000352043_00498_20091_6906.N1	02-JAN-2006 16:33:49	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	20091	No
273	GOM_NL__2PRFIN20060102_163844_000000362043_00498_20091_6907.N1	02-JAN-2006 16:38:44	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	20091	No
274	GOM_NL__2PRFIN20060102_164102_000000342043_00498_20091_6908.N1	02-JAN-2006 16:41:02	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20091	No
275	GOM_NL__2PRFIN20060102_165151_000000372043_00498_20091_6909.N1	02-JAN-2006 16:51:51	Dark	37.000	131	Gam Lup	2.8000	26000.	74	20091	No
276	GOM_NL__2PRFIN20060102_165313_000000372043_00498_20091_6910.N1	02-JAN-2006 16:53:13	Dark	37.000	109	Bet Lup	2.6770	26000.	74	20091	No
277	GOM_NL__2PRFIN20060102_165441_000000392043_00498_20091_6911.N1	02-JAN-2006 16:54:41	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20091	No
278	GOM_NL__2PRFIN20060102_165614_000000402043_00498_20091_6912.N1	02-JAN-2006 16:56:14	Dark	39.500	95	Zet Cen	2.5450	26000.	79	20091	No



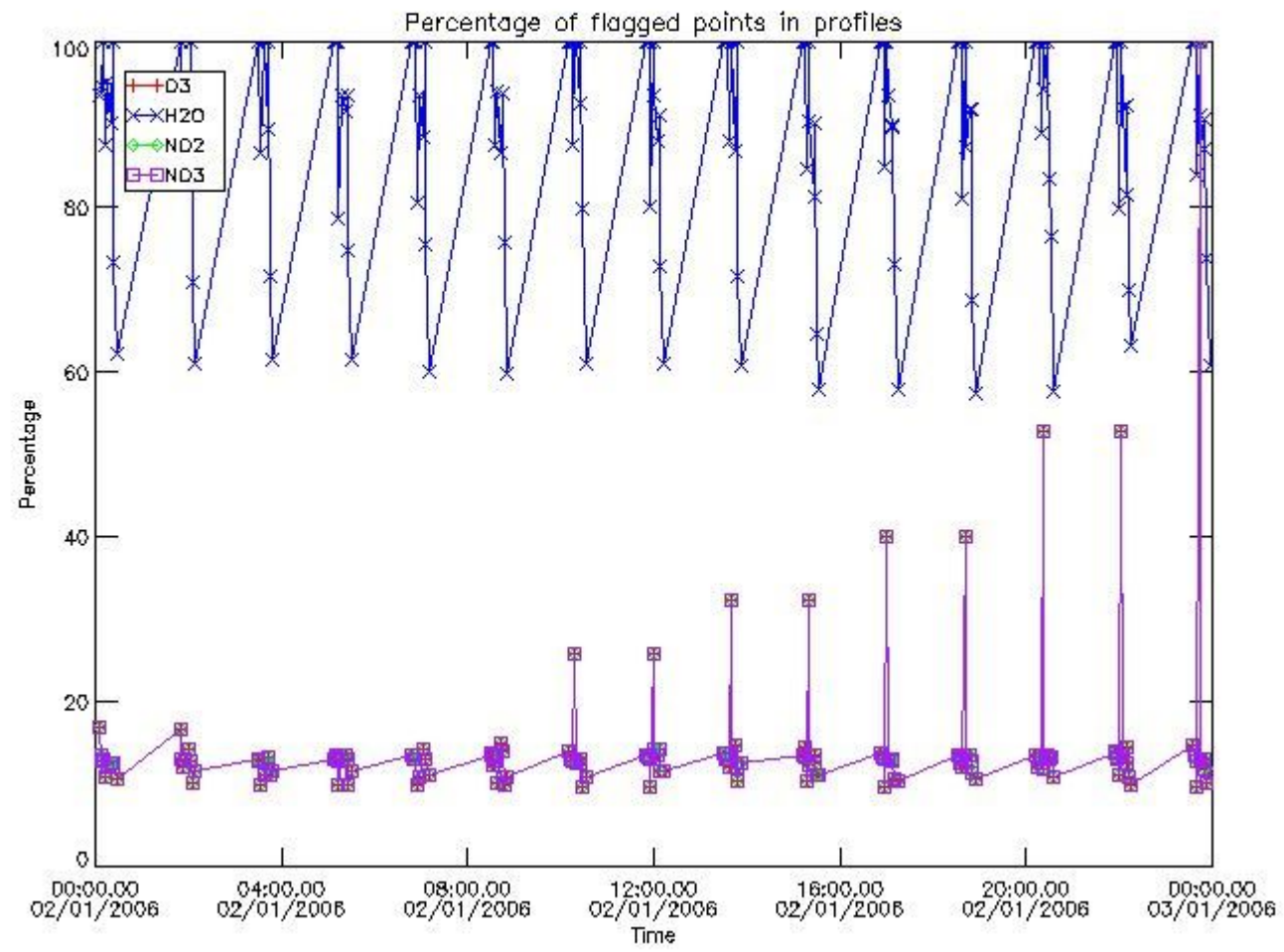
279	GOM_NL__2PRFIN20060102_165749_000000532043_00499_20092_6886.N1	02-JAN-2006 16:57:49	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	20092	No
280	GOM_NL__2PRFIN20060102_170103_000000132043_00499_20092_6887.N1	02-JAN-2006 17:01:03	Dark	13.000	26	Gam Cru	1.6240	2900.0	26	20092	No
281	GOM_NL__2PRFIN20060102_170144_000000402043_00499_20092_6888.N1	02-JAN-2006 17:01:44	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20092	No
282	GOM_NL__2PRFIN20060102_170658_000000392043_00499_20092_6889.N1	02-JAN-2006 17:06:58	Dark	39.000	29	Bet Car	1.6720	10200.	78	20092	No
283	GOM_NL__2PRFIN20060102_170826_000000402043_00499_20092_6890.N1	02-JAN-2006 17:08:26	Dark	40.000	71	lot Car	2.2460	7700.0	80	20092	No
284	GOM_NL__2PRFIN20060102_170959_000000492043_00499_20092_6891.N1	02-JAN-2006 17:09:59	Dark	48.500	41	Eps Car	1.8600	4100.0	97	20092	No
285	GOM_NL__2PRFIN20060102_171407_000000492043_00499_20092_6892.N1	02-JAN-2006 17:14:07	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	20092	No
286	GOM_NL__2PRFIN20060102_171948_000000402043_00499_20092_6893.N1	02-JAN-2006 17:19:48	Straylight	39.500	108	Alp Col	2.6520	15200.	79	20092	No
287	GOM_NL__2PRFIN20060102_172424_000000422043_00499_20092_6894.N1	02-JAN-2006 17:24:24	Straylight	42.000	101	11Alp Lep	2.5820	7000.0	84	20092	No
288	GOM_NL__2PRFIN20060102_172715_000000502043_00499_20092_6895.N1	02-JAN-2006 17:27:15	Straylight	50.000	7	19Bet Ori	0.10000	14000.	100	20092	No
289	GOM_NL__2PRFIN20060102_172905_000000432043_00499_20092_6896.N1	02-JAN-2006 17:29:05	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	20092	No
290	GOM_NL__2PRFIN20060102_173117_000000422043_00499_20092_6897.N1	02-JAN-2006 17:31:17	Tw_i_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	20092	No
291	GOM_NL__2PRFIN20060102_173427_000000452043_00499_20092_6898.N1	02-JAN-2006 17:34:27	Bright	45.000	13	87Alp Tau	0.86700	3800.0	90	20092	No
292	GOM_NL__2PRFIN20060102_173738_000000392043_00499_20092_6899.N1	02-JAN-2006 17:37:38	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	20092	No
293	GOM_NL__2PRFIN20060102_173855_000000352043_00499_20092_6900.N1	02-JAN-2006 17:38:55	Bright	35.000	114	3lot Aur	2.6930	4600.0	70	20092	No
294	GOM_NL__2PRFIN20060102_174121_000000352043_00499_20092_6901.N1	02-JAN-2006 17:41:21	Bright	34.500	149	45Eps Per	2.8880	30000.	69	20092	No
295	GOM_NL__2PRFIN20060102_174338_000000362043_00499_20092_6902.N1	02-JAN-2006 17:43:38	Bright	35.500	175	39Del Per	3.0100	19400.	71	20092	No
296	GOM_NL__2PRFIN20060102_175446_000000362043_00499_20092_6903.N1	02-JAN-2006 17:54:46	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20092	No
297	GOM_NL__2PRFIN20060102_180305_000000362043_00499_20092_6904.N1	02-JAN-2006 18:03:05	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20092	No
298	GOM_NL__2PRFIN20060102_180515_000000332043_00499_20092_6905.N1	02-JAN-2006 18:05:15	Bright	32.500	130	23Bet Dra	2.7990	5800.0	65	20092	No
299	GOM_NL__2PRFIN20060102_181128_000000352043_00499_20092_6906.N1	02-JAN-2006 18:11:28	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	20092	No
300	GOM_NL__2PRFIN20060102_181425_000000332043_00499_20092_6907.N1	02-JAN-2006 18:14:25	Bright	33.000	127	27Bet Her	2.7810	4700.0	66	20092	No
301	GOM_NL__2PRFIN20060102_181920_000000362043_00499_20092_6908.N1	02-JAN-2006 18:19:20	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	20092	No
302	GOM_NL__2PRFIN20060102_182138_000000352043_00499_20092_6909.N1	02-JAN-2006 18:21:38	Bright	34.500	120	1Del Oph	2.7340	3200.0	69	20092	No
303	GOM_NL__2PRFIN20060102_183227_000000382043_00499_20092_6910.N1	02-JAN-2006 18:32:27	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20092	No
304	GOM_NL__2PRFIN20060102_183349_000000392043_00499_20092_6911.N1	02-JAN-2006 18:33:49	Dark	38.500	109	Bet Lup	2.6770	26000.	77	20092	No
305	GOM_NL__2PRFIN20060102_183518_000000412043_00499_20092_6912.N1	02-JAN-2006 18:35:18	Dark	41.000	78	Alp Lup	2.3040	28000.	82	20092	No
306	GOM_NL__2PRFIN20060102_183651_000000402043_00499_20092_6913.N1	02-JAN-2006 18:36:51	Dark	39.500	95	Zet Cen	2.5450	26000.	79	20092	No
307	GOM_NL__2PRFIN20060102_183825_000000432043_00500_20093_6917.N1	02-JAN-2006 18:38:25	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	20093	No
308	GOM_NL__2PRFIN20060102_184139_000000132043_00500_20093_6918.N1	02-JAN-2006 18:41:39	Dark	13.000	26	Gam Cru	1.6240	2900.0	26	20093	No
309	GOM_NL__2PRFIN20060102_184221_000000402043_00500_20093_6919.N1	02-JAN-2006 18:42:21	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20093	No
310	GOM_NL__2PRFIN20060102_184735_000000382043_00500_20093_6920.N1	02-JAN-2006 18:47:35	Dark	37.500	29	Bet Car	1.6720	10200.	75	20093	No
311	GOM_NL__2PRFIN20060102_184902_000000442043_00500_20093_6921.N1	02-JAN-2006 18:49:02	Dark	43.500	71	lot Car	2.2460	7700.0	87	20093	No
312	GOM_NL__2PRFIN20060102_185035_000000452043_00500_20093_6922.N1	02-JAN-2006 18:50:35	Dark	44.500	41	Eps Car	1.8600	4100.0	89	20093	No
313	GOM_NL__2PRFIN20060102_185444_000000492043_00500_20093_6923.N1	02-JAN-2006 18:54:44	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	20093	No
314	GOM_NL__2PRFIN20060102_190024_000000392043_00500_20093_6924.N1	02-JAN-2006 19:00:24	Straylight	39.000	108	Alp Col	2.6520	15200.	78	20093	No
315	GOM_NL__2PRFIN20060102_190500_000000412043_00500_20093_6925.N1	02-JAN-2006 19:05:00	Straylight	41.000	101	11Alp Lep	2.5820	7000.0	82	20093	No
316	GOM_NL__2PRFIN20060102_190751_000000452043_00500_20093_6926.N1	02-JAN-2006 19:07:51	Straylight	45.000	7	19Bet Ori	0.10000	14000.	90	20093	No
317	GOM_NL__2PRFIN20060102_190941_000000442043_00500_20093_6927.N1	02-JAN-2006 19:09:41	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	20093	No
318	GOM_NL__2PRFIN20060102_191153_000000442043_00500_20093_6928.N1	02-JAN-2006 19:11:53	Tw_i_and_stray	43.500	27	24Gam Ori	1.6360	26000.	87	20093	No
319	GOM_NL__2PRFIN20060102_191504_000000522043_00500_20093_6929.N1	02-JAN-2006 19:15:04	Bright	52.000	13	87Alp Tau	0.86700	3800.0	104	20093	No
320	GOM_NL__2PRFIN20060102_191814_000000382043_00500_20093_6930.N1	02-JAN-2006 19:18:14	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	20093	No
321	GOM_NL__2PRFIN20060102_191932_000000382043_00500_20093_6931.N1	02-JAN-2006 19:19:32	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20093	No
322	GOM_NL__2PRFIN20060102_192157_000000352043_00500_20093_6932.N1	02-JAN-2006 19:21:57	Bright	35.000	149	45Eps Per	2.8880	30000.	70	20093	No
323	GOM_NL__2PRFIN20060102_192414_000000352043_00500_20093_6933.N1	02-JAN-2006 19:24:14	Bright	34.500	175	39Del Per	3.0100	19400.	69	20093	No
324	GOM_NL__2PRFIN20060102_193522_000000352043_00500_20093_6934.N1	02-JAN-2006 19:35:22	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20093	No
325	GOM_NL__2PRFIN20060102_194341_000000342043_00500_20093_6935.N1	02-JAN-2006 19:43:41	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	20093	No
326	GOM_NL__2PRFIN20060102_194551_000000332043_00500_20093_6936.N1	02-JAN-2006 19:45:51	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	20093	No
327	GOM_NL__2PRFIN20060102_195204_000000332043_00500_20093_6937.N1	02-JAN-2006 19:52:04	Bright	33.000	133	40Zet Her	2.8070	6000.0	66	20093	No
328	GOM_NL__2PRFIN20060102_195501_000000342043_00500_20093_6938.N1	02-JAN-2006 19:55:01	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	20093	No
329	GOM_NL__2PRFIN20060102_195957_000000362043_00500_20093_6939.N1	02-JAN-2006 19:59:57	Bright	36.000	102	24Alp Ser	2.6000	4250.0	72	20093	No
330	GOM_NL__2PRFIN20060102_200214_000000342043_00500_20093_6940.N1	02-JAN-2006 20:02:14	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20093	No
331	GOM_NL__2PRFIN20060102_201303_000000382043_00500_20093_6941.N1	02-JAN-2006 20:13:03	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20093	No
332	GOM_NL__2PRFIN20060102_201425_000000432043_00500_20093_6942.N1	02-JAN-2006 20:14:25	Dark	42.500	109	Bet Lup	2.6770	26000.	85	20093	No
333	GOM_NL__2PRFIN20060102_201554_000000382043_00500_20093_6943.N1	02-JAN-2006 20:15:54	Dark	37.500	78	Alp Lup	2.3040	28000.	75	20093	No
334	GOM_NL__2PRFIN20060102_201727_000000402043_00500_20093_6944.N1	02-JAN-2006 20:17:27	Dark	39.500	95	Zet Cen	2.5450	26000.	79	20093	No
335	GOM_NL__2PRFIN20060102_201902_000000412043_00501_20094_6885.N1	02-JAN-2006 20:19:02	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	20094	No
336	GOM_NL__2PRFIN20060102_202216_000000102043_00501_20094_6886.N1	02-JAN-2006 20:22:16	Dark	10.000	26	Gam Cru	1.6240	2900.0	20	20094	No
337	GOM_NL__2PRFIN20060102_202257_000000432043_00501_20094_6887.N1	02-JAN-2006 20:22:57	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	20094	No

338	GOM_NL__2PRFIN20060102_202811_000000382043_00501_20094_6888.N1	02-JAN-2006 20:28:11	Dark	38.000	29	Bet Car	1.6720	10200.	76	20094	No
339	GOM_NL__2PRFIN20060102_202939_000000402043_00501_20094_6889.N1	02-JAN-2006 20:29:39	Dark	39.500	71	lot Car	2.2460	7700.0	79	20094	No
340	GOM_NL__2PRFIN20060102_203112_000000392043_00501_20094_6890.N1	02-JAN-2006 20:31:12	Dark	38.500	41	Eps Car	1.8600	4100.0	77	20094	No
341	GOM_NL__2PRFIN20060102_203520_000000482043_00501_20094_6891.N1	02-JAN-2006 20:35:20	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	20094	No
342	GOM_NL__2PRFIN20060102_204100_000000402043_00501_20094_6892.N1	02-JAN-2006 20:41:00	Straylight	39.500	108	Alp Col	2.6520	15200.	79	20094	No
343	GOM_NL__2PRFIN20060102_204536_000000412043_00501_20094_6893.N1	02-JAN-2006 20:45:36	Straylight	40.500	101	11Alp Lep	2.5820	7000.0	81	20094	No
344	GOM_NL__2PRFIN20060102_204827_000000452043_00501_20094_6894.N1	02-JAN-2006 20:48:27	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	20094	No
345	GOM_NL__2PRFIN20060102_205017_000000432043_00501_20094_6895.N1	02-JAN-2006 20:50:17	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	20094	No
346	GOM_NL__2PRFIN20060102_205229_000000402043_00501_20094_6896.N1	02-JAN-2006 20:52:29	Tw_i_and_stray	40.000	27	24Gam Ori	1.6360	26000.	80	20094	No
347	GOM_NL__2PRFIN20060102_205540_000000522043_00501_20094_6897.N1	02-JAN-2006 20:55:40	Bright	51.500	13	87Alp Tau	0.86700	3800.0	103	20094	No
348	GOM_NL__2PRFIN20060102_205850_000000362043_00501_20094_6898.N1	02-JAN-2006 20:58:50	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	20094	No
349	GOM_NL__2PRFIN20060102_210007_000000362043_00501_20094_6899.N1	02-JAN-2006 21:00:07	Bright	35.500	114	3lot Aur	2.6930	4600.0	71	20094	No
350	GOM_NL__2PRFIN20060102_210233_000000352043_00501_20094_6900.N1	02-JAN-2006 21:02:33	Bright	34.500	149	45Eps Per	2.8880	30000.	69	20094	No
351	GOM_NL__2PRFIN20060102_210451_000000352043_00501_20094_6901.N1	02-JAN-2006 21:04:51	Bright	35.000	175	39Del Per	3.0100	19400.	70	20094	No
352	GOM_NL__2PRFIN20060102_211558_000000362043_00501_20094_6902.N1	02-JAN-2006 21:15:58	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20094	No
353	GOM_NL__2PRFIN20060102_212417_000000362043_00501_20094_6903.N1	02-JAN-2006 21:24:17	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20094	No
354	GOM_NL__2PRFIN20060102_212627_000000522043_00501_20094_6904.N1	02-JAN-2006 21:26:27	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	20094	No
355	GOM_NL__2PRFIN20060102_213240_000000342043_00501_20094_6905.N1	02-JAN-2006 21:32:40	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	20094	No
356	GOM_NL__2PRFIN20060102_213537_000000342043_00501_20094_6906.N1	02-JAN-2006 21:35:37	Bright	34.000	127	27Bet Her	2.7810	4700.0	68	20094	No
357	GOM_NL__2PRFIN20060102_214033_000000432043_00501_20094_6907.N1	02-JAN-2006 21:40:33	Bright	43.000	102	24Alp Ser	2.6000	4250.0	86	20094	No
358	GOM_NL__2PRFIN20060102_214250_000000342043_00501_20094_6908.N1	02-JAN-2006 21:42:50	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20094	No
359	GOM_NL__2PRFIN20060102_215339_000000372043_00501_20094_6909.N1	02-JAN-2006 21:53:39	Dark	37.000	131	Gam Lup	2.8000	26000.	74	20094	No
360	GOM_NL__2PRFIN20060102_215502_000000372043_00501_20094_6910.N1	02-JAN-2006 21:55:02	Dark	36.500	109	Bet Lup	2.6770	26000.	73	20094	No
361	GOM_NL__2PRFIN20060102_215630_000000392043_00501_20094_6911.N1	02-JAN-2006 21:56:30	Dark	38.500	78	Alp Lup	2.3040	28000.	77	20094	No
362	GOM_NL__2PRFIN20060102_215804_000000402043_00501_20094_6912.N1	02-JAN-2006 21:58:04	Dark	39.500	95	Zet Cen	2.5450	26000.	79	20094	No
363	GOM_NL__2PRFIN20060102_215938_000000502044_00001_20095_6885.N1	02-JAN-2006 21:59:38	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	20095	No
364	GOM_NL__2PRFIN20060102_220252_000000102044_00001_20095_6886.N1	02-JAN-2006 22:02:52	Dark	10.000	26	Gam Cru	1.6240	2900.0	20	20095	No
365	GOM_NL__2PRFIN20060102_220334_000000382044_00001_20095_6887.N1	02-JAN-2006 22:03:34	Dark	38.000	12	Alp1Cru	0.77500	30000.	76	20095	No
366	GOM_NL__2PRFIN20060102_220847_000000412044_00001_20095_6888.N1	02-JAN-2006 22:08:47	Dark	41.000	29	Bet Car	1.6720	10200.	82	20095	No
367	GOM_NL__2PRFIN20060102_221015_000000392044_00001_20095_6889.N1	02-JAN-2006 22:10:15	Dark	39.000	71	lot Car	2.2460	7700.0	78	20095	No
368	GOM_NL__2PRFIN20060102_221148_000000472044_00001_20095_6890.N1	02-JAN-2006 22:11:48	Dark	46.500	41	Eps Car	1.8600	4100.0	93	20095	No
369	GOM_NL__2PRFIN20060102_221556_000000522044_00001_20095_6891.N1	02-JAN-2006 22:15:56	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	20095	No
370	GOM_NL__2PRFIN20060102_222136_000000392044_00001_20095_6892.N1	02-JAN-2006 22:21:36	Straylight	38.500	108	Alp Col	2.6520	15200.	77	20095	No
371	GOM_NL__2PRFIN20060102_222612_000000412044_00001_20095_6893.N1	02-JAN-2006 22:26:12	Straylight	41.000	101	11Alp Lep	2.5820	7000.0	82	20095	No
372	GOM_NL__2PRFIN20060102_222903_000000452044_00001_20095_6894.N1	02-JAN-2006 22:29:03	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	20095	No
373	GOM_NL__2PRFIN20060102_223053_000000432044_00001_20095_6895.N1	02-JAN-2006 22:30:53	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	20095	No
374	GOM_NL__2PRFIN20060102_223305_000000422044_00001_20095_6896.N1	02-JAN-2006 22:33:05	Tw_i_and_stray	42.000	27	24Gam Ori	1.6360	26000.	84	20095	No
375	GOM_NL__2PRFIN20060102_223616_000000512044_00001_20095_6897.N1	02-JAN-2006 22:36:16	Bright	50.500	13	87Alp Tau	0.86700	3800.0	101	20095	No
376	GOM_NL__2PRFIN20060102_223926_000000382044_00001_20095_6898.N1	02-JAN-2006 22:39:26	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	20095	No
377	GOM_NL__2PRFIN20060102_224043_000000382044_00001_20095_6899.N1	02-JAN-2006 22:40:43	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	20095	No
378	GOM_NL__2PRFIN20060102_224309_000000332044_00001_20095_6900.N1	02-JAN-2006 22:43:09	Bright	33.000	149	45Eps Per	2.8880	30000.	66	20095	No
379	GOM_NL__2PRFIN20060102_224527_000000342044_00001_20095_6901.N1	02-JAN-2006 22:45:27	Bright	34.000	175	39Del Per	3.0100	19400.	68	20095	No
380	GOM_NL__2PRFIN20060102_225633_000000352044_00001_20095_6902.N1	02-JAN-2006 22:56:33	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20095	No
381	GOM_NL__2PRFIN20060102_230453_000000362044_00001_20095_6903.N1	02-JAN-2006 23:04:53	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	20095	No
382	GOM_NL__2PRFIN20060102_230703_000000352044_00001_20095_6904.N1	02-JAN-2006 23:07:03	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	20095	No
383	GOM_NL__2PRFIN20060102_231316_000000342044_00001_20095_6905.N1	02-JAN-2006 23:13:16	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	20095	No
384	GOM_NL__2PRFIN20060102_231613_000000342044_00001_20095_6906.N1	02-JAN-2006 23:16:13	Bright	33.500	127	27Bet Her	2.7810	4700.0	67	20095	No
385	GOM_NL__2PRFIN20060102_232109_000000372044_00001_20095_6907.N1	02-JAN-2006 23:21:09	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	20095	No
386	GOM_NL__2PRFIN20060102_232326_000000342044_00001_20095_6908.N1	02-JAN-2006 23:23:26	Bright	34.000	120	1Del Oph	2.7340	3200.0	68	20095	No
387	GOM_NL__2PRFIN20060102_233415_000000382044_00001_20095_6909.N1	02-JAN-2006 23:34:15	Dark	38.000	131	Gam Lup	2.8000	26000.	76	20095	No
388	GOM_NL__2PRFIN20060102_233707_000000382044_00001_20095_6910.N1	02-JAN-2006 23:37:07	Dark	37.500	78	Alp Lup	2.3040	28000.	75	20095	No
389	GOM_NL__2PRFIN20060102_233840_000000402044_00001_20095_6911.N1	02-JAN-2006 23:38:40	Dark	40.000	95	Zet Cen	2.5450	26000.	80	20095	No
390	GOM_NL__2PRFIN20060102_234014_000000532044_00002_20096_6885.N1	02-JAN-2006 23:40:14	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	20096	No
391	GOM_NL__2PRFIN20060102_234329_000000072044_00002_20096_6886.N1	02-JAN-2006 23:43:29	Dark	7.0000	26	Gam Cru	1.6240	2900.0	14	20096	No
392	GOM_NL__2PRFIN20060102_234410_000000402044_00002_20096_6887.N1	02-JAN-2006 23:44:10	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	20096	No
393	GOM_NL__2PRFIN20060102_234923_000000392044_00002_20096_6888.N1	02-JAN-2006 23:49:23	Dark	39.000	29	Bet Car	1.6720	10200.	78	20096	No
394	GOM_NL__2PRFIN20060102_235051_000000442044_00002_20096_6889.N1	02-JAN-2006 23:50:51	Dark	43.500	71	lot Car	2.2460	7700.0	87	20096	No
395	GOM_NL__2PRFIN20060102_235224_000000502044_00002_20096_6890.N1	02-JAN-2006 23:52:24	Dark	50.000	41	Eps Car	1.8600	4100.0	100	20096	No
396	GOM_NL__2PRFIN20060102_235632_000000452044_00002_20096_6891.N1	02-JAN-2006 23:56:32	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	20096	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.

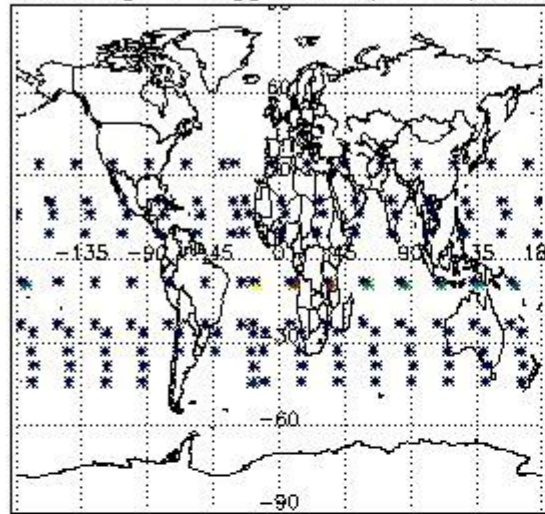
#### 3.1 Plot quality information per product (time dependant)



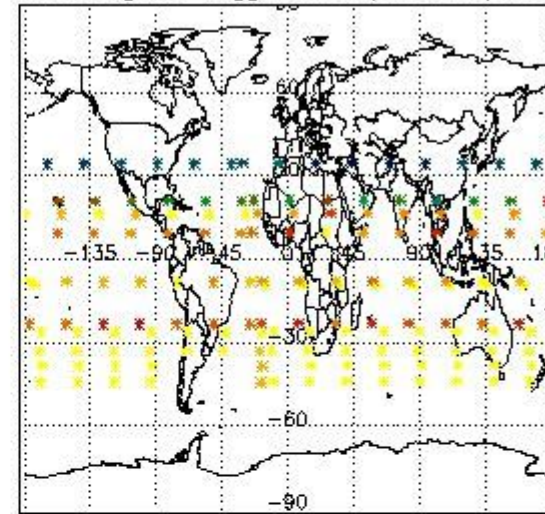
#### 3.2 Plot quality information per product (world map)



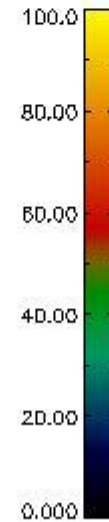
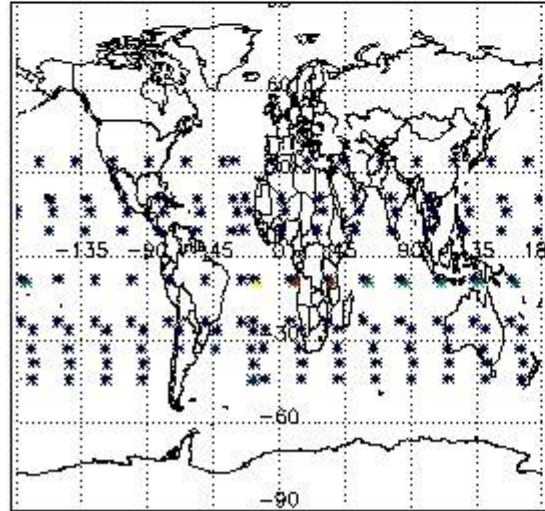
Percentage of flagged data per O3 profile



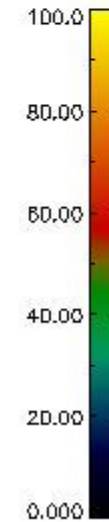
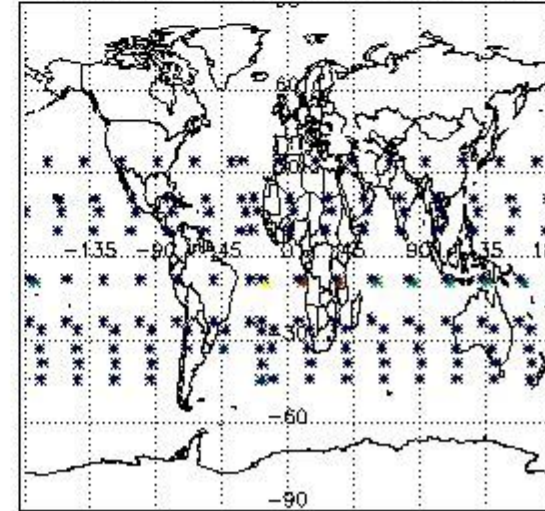
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile



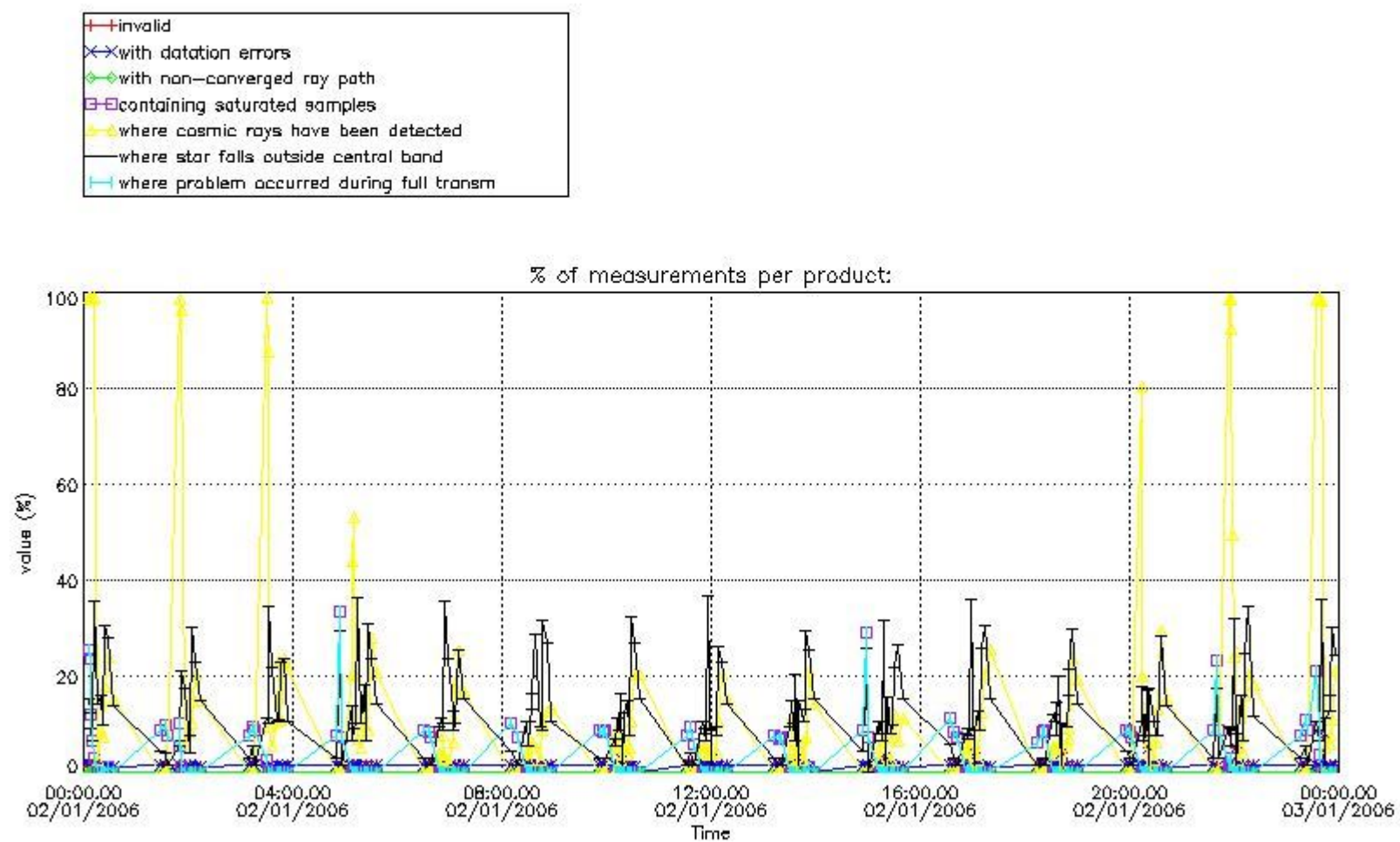
#### 4. Level 1 quality information per product

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.

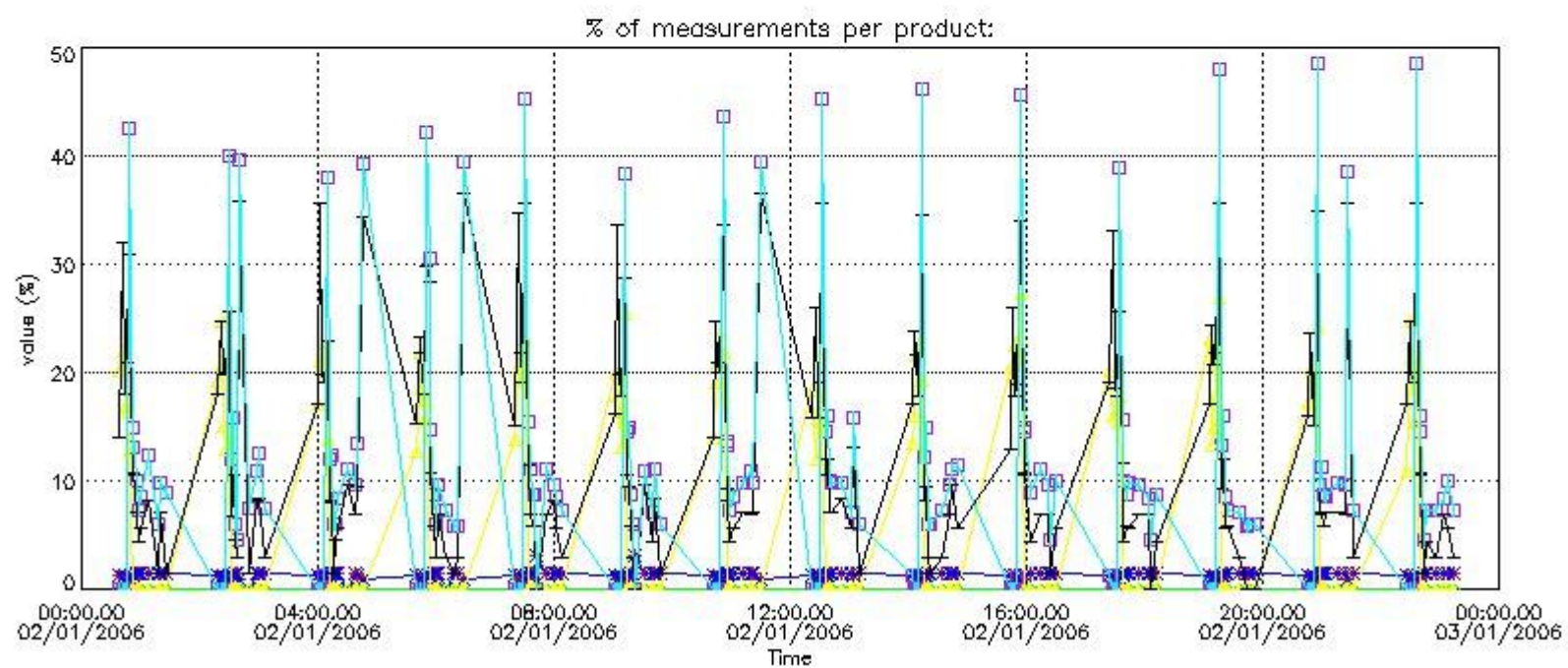
##### 4.1 Plot quality information per product (time dependant) coming from level 1b processing

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





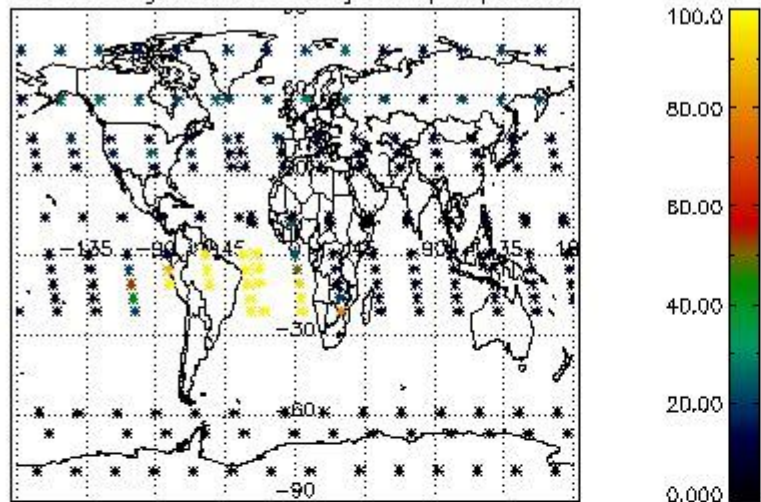
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



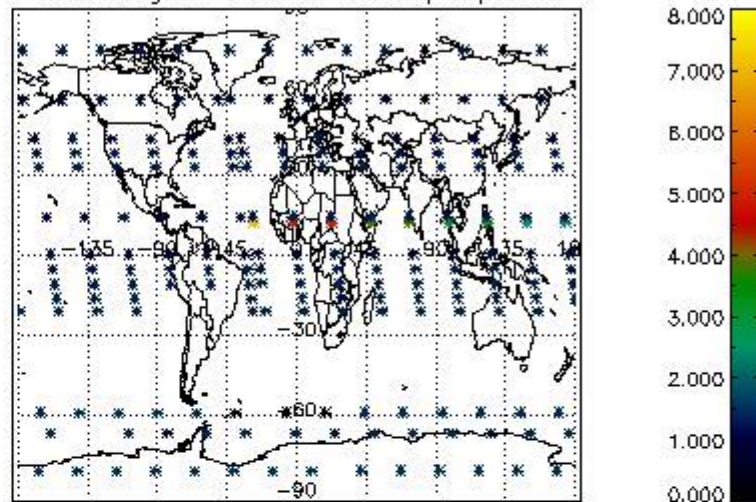
*4.2 Plot quality information per product coming from level 1b processing (world map)*

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

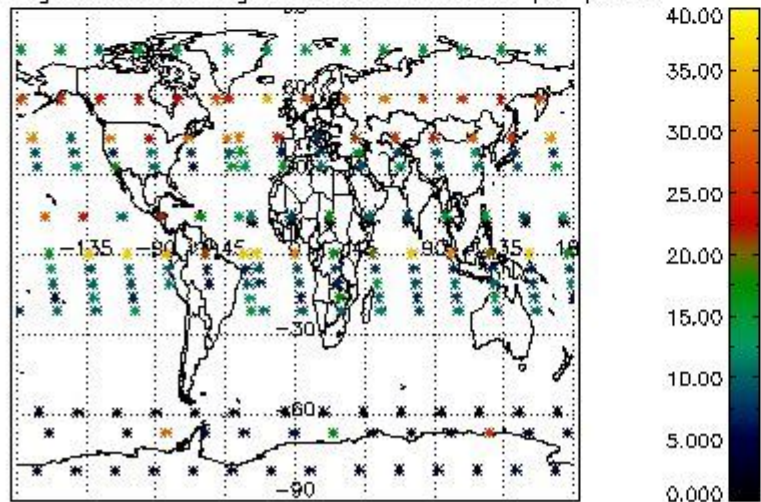
Percentage of cosmic ray hits per profile



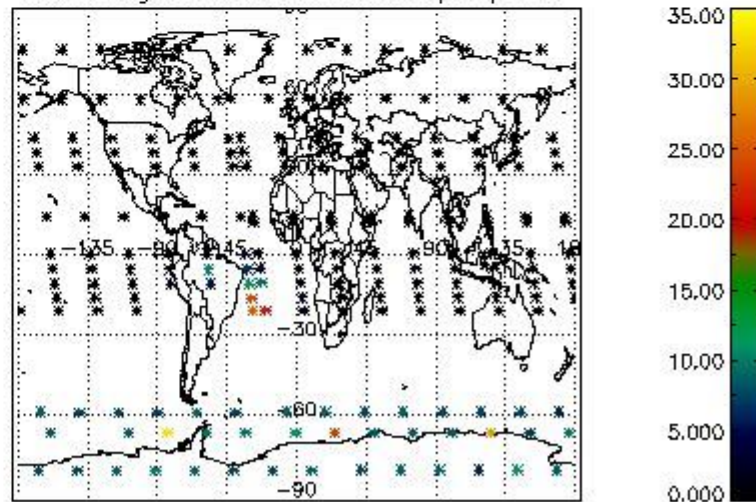
Percentage of datation errors per profile



Percentage of star falling outside central band per profile

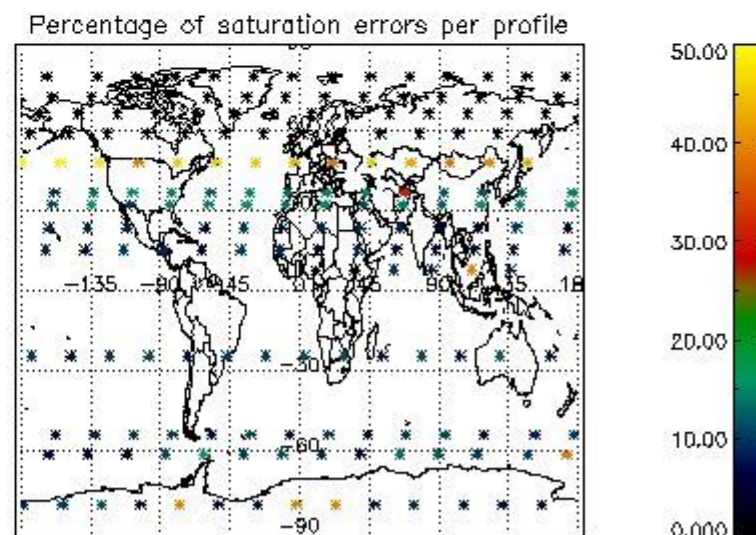
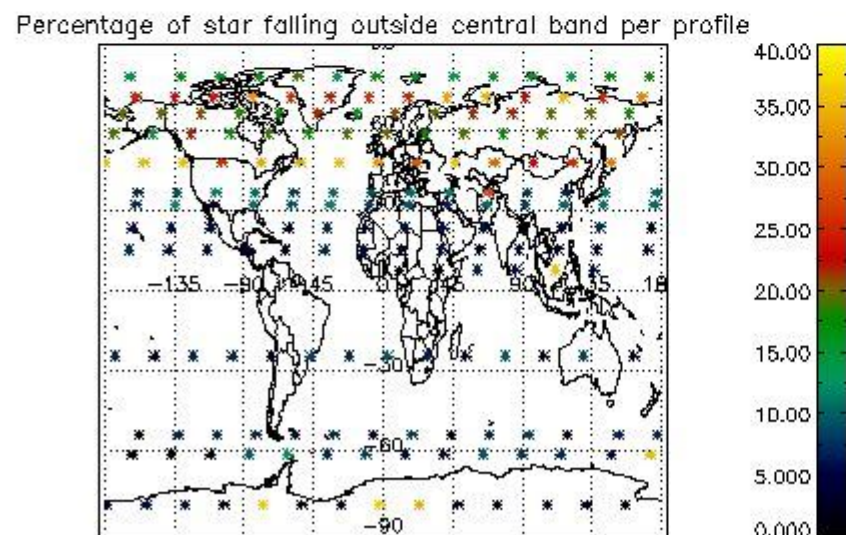
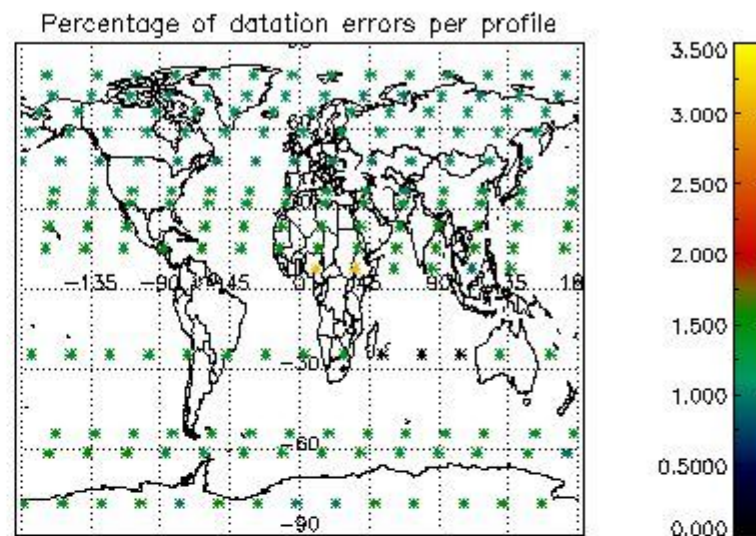
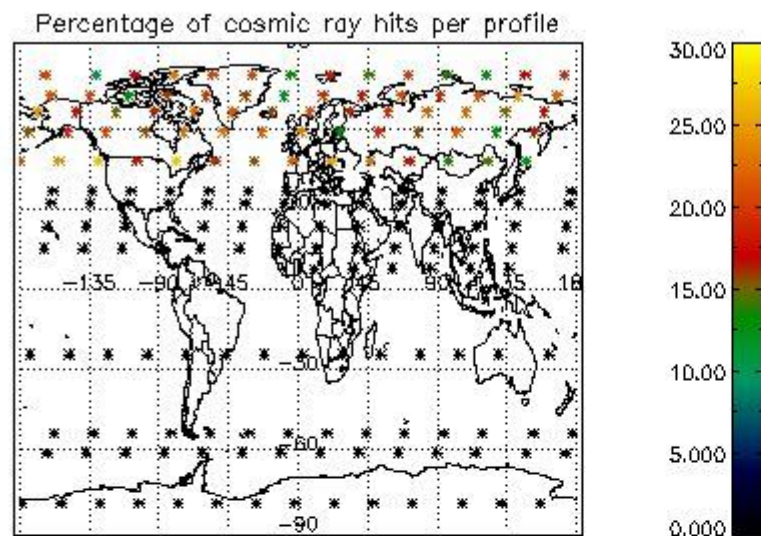


Percentage of saturation errors per profile



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

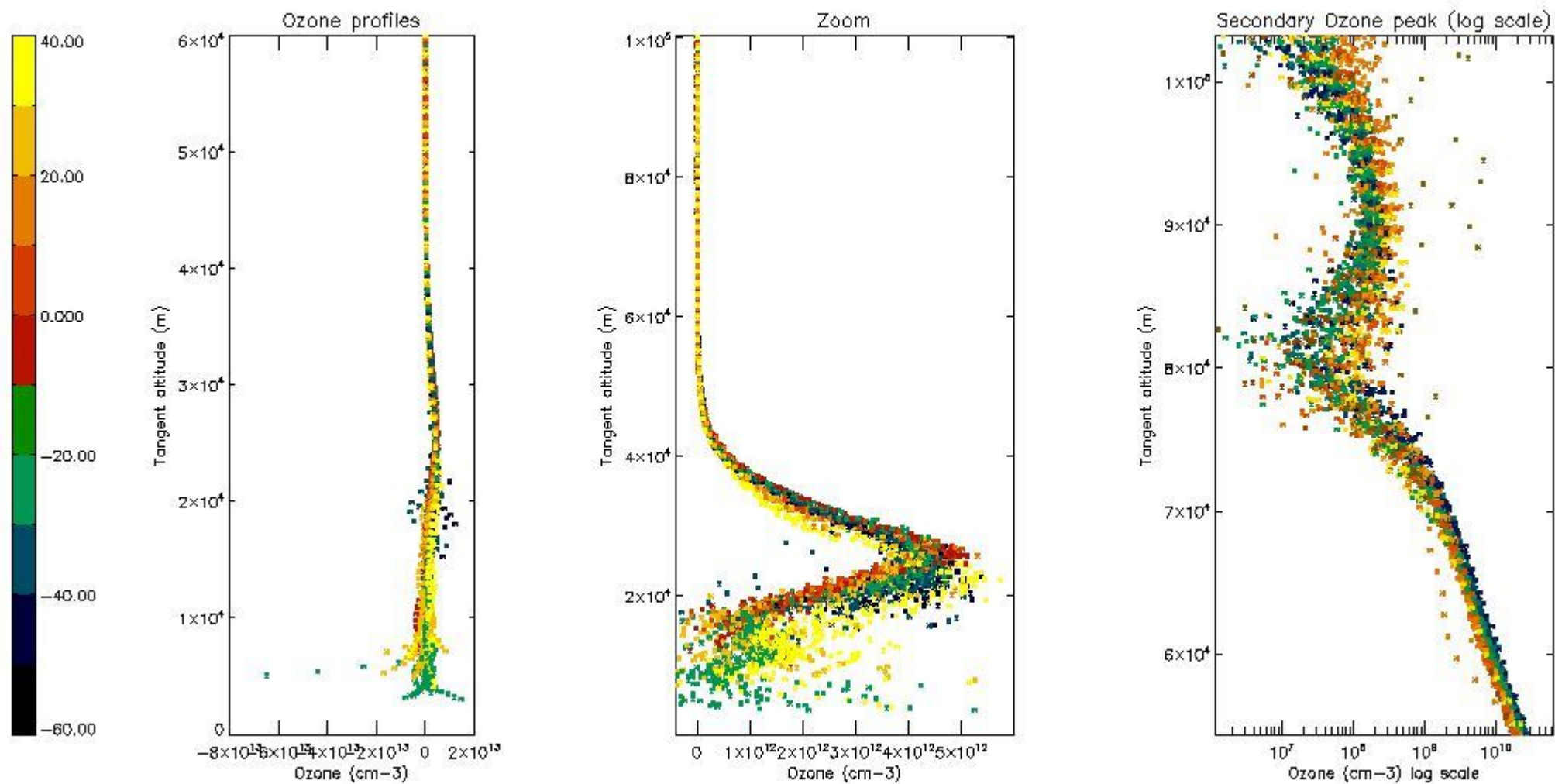
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	41
STD < 20	25

STD < 10	21
STD < 5	14

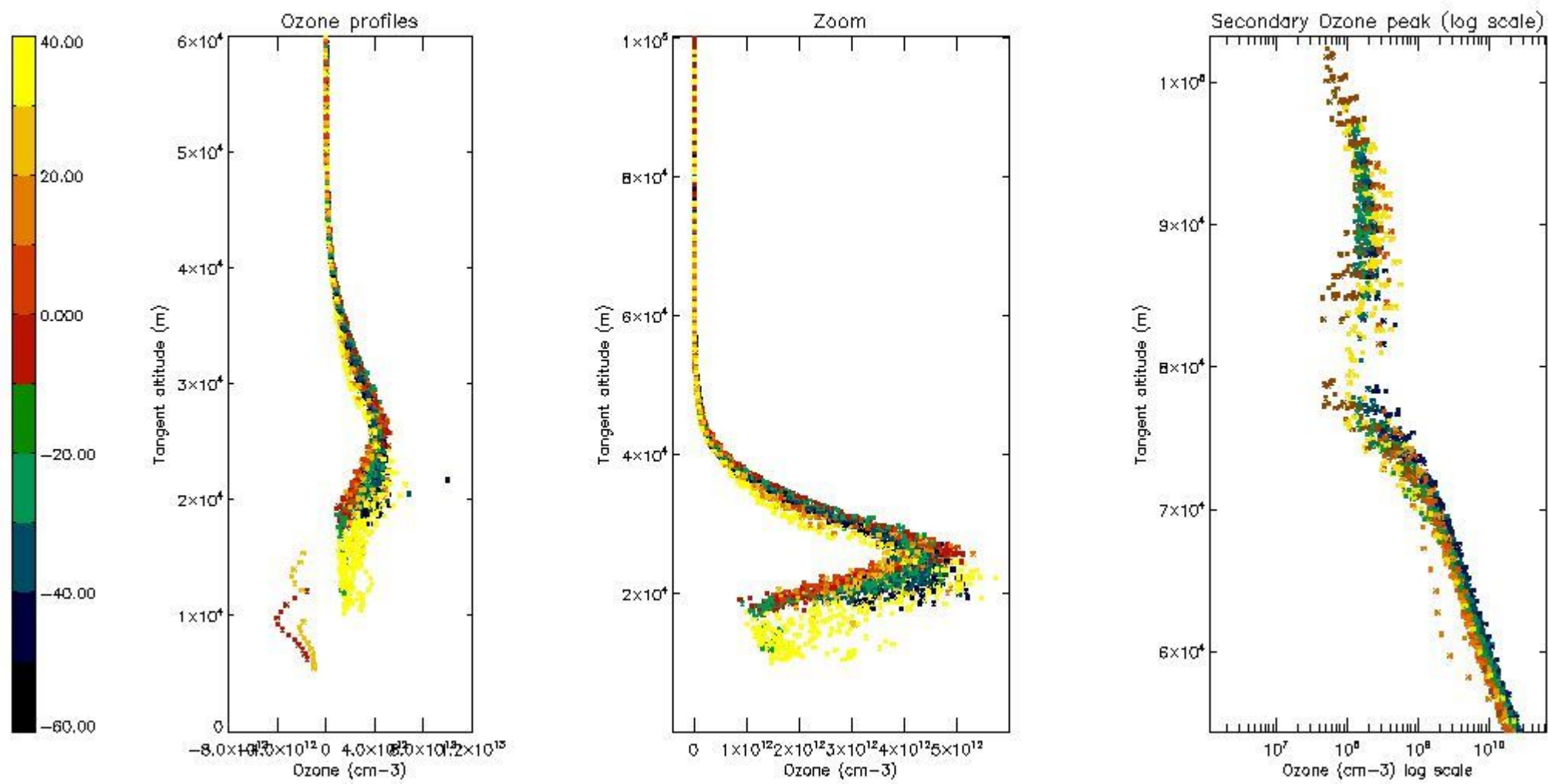
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

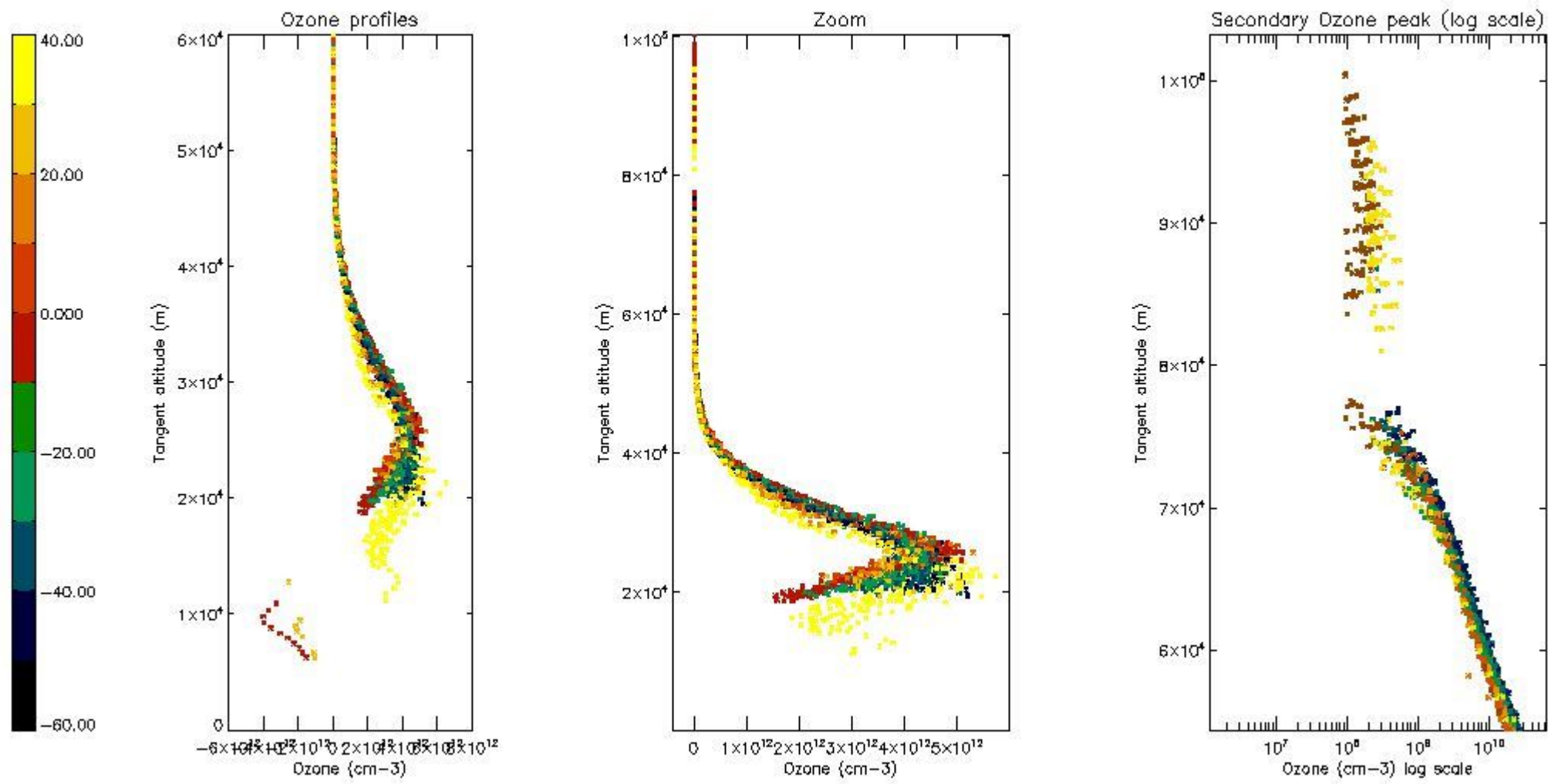
The colorbar represents the latitude.



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

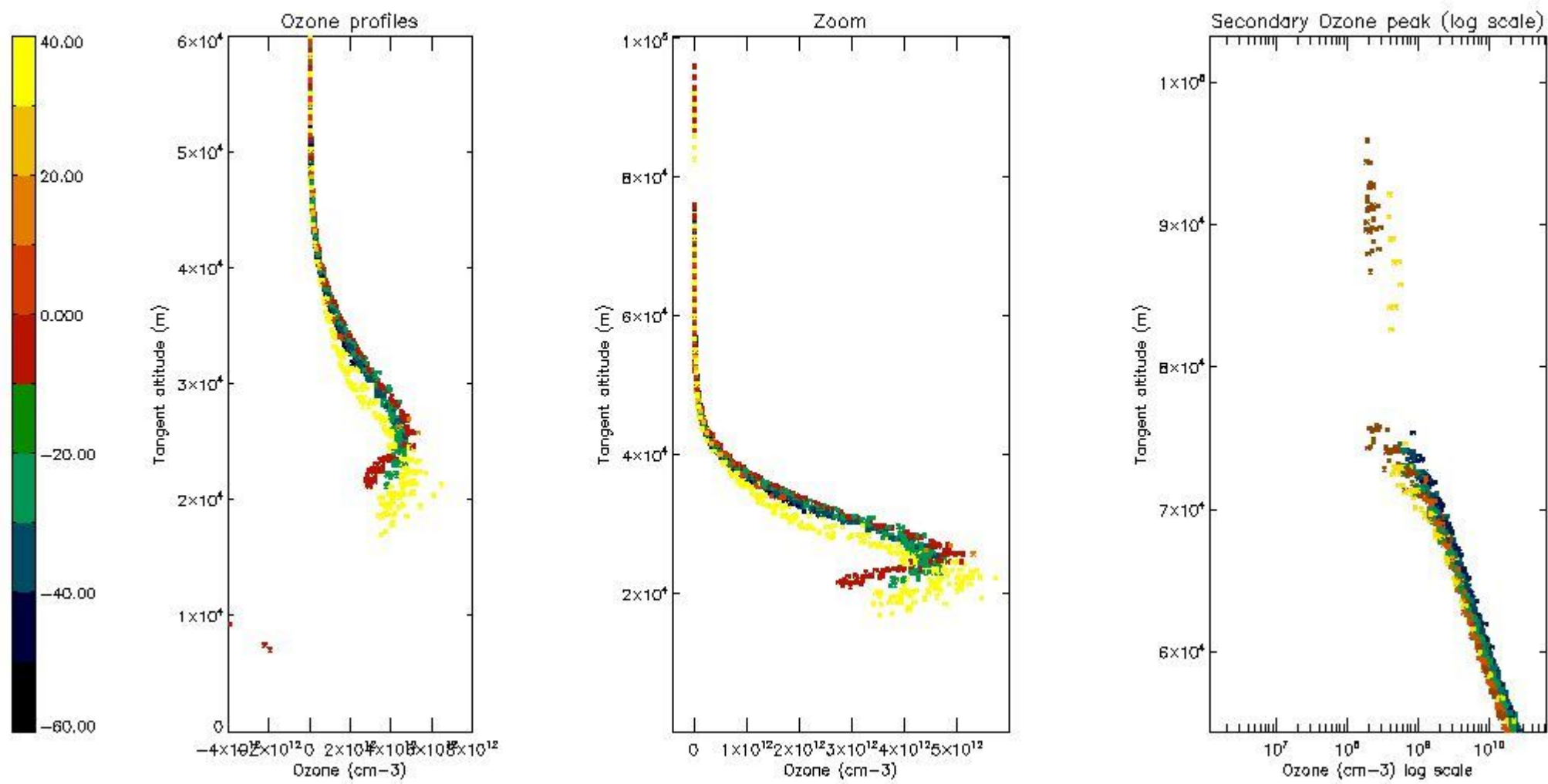
The colorbar represents the latitude.





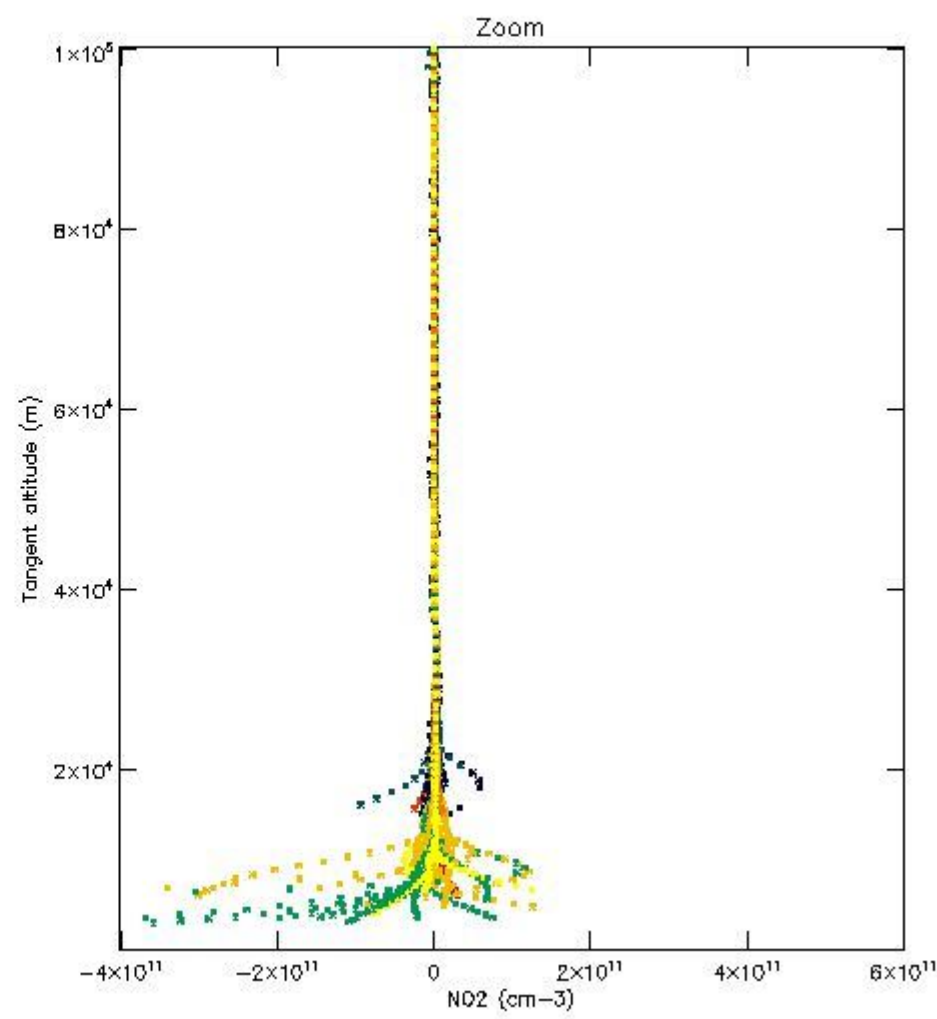
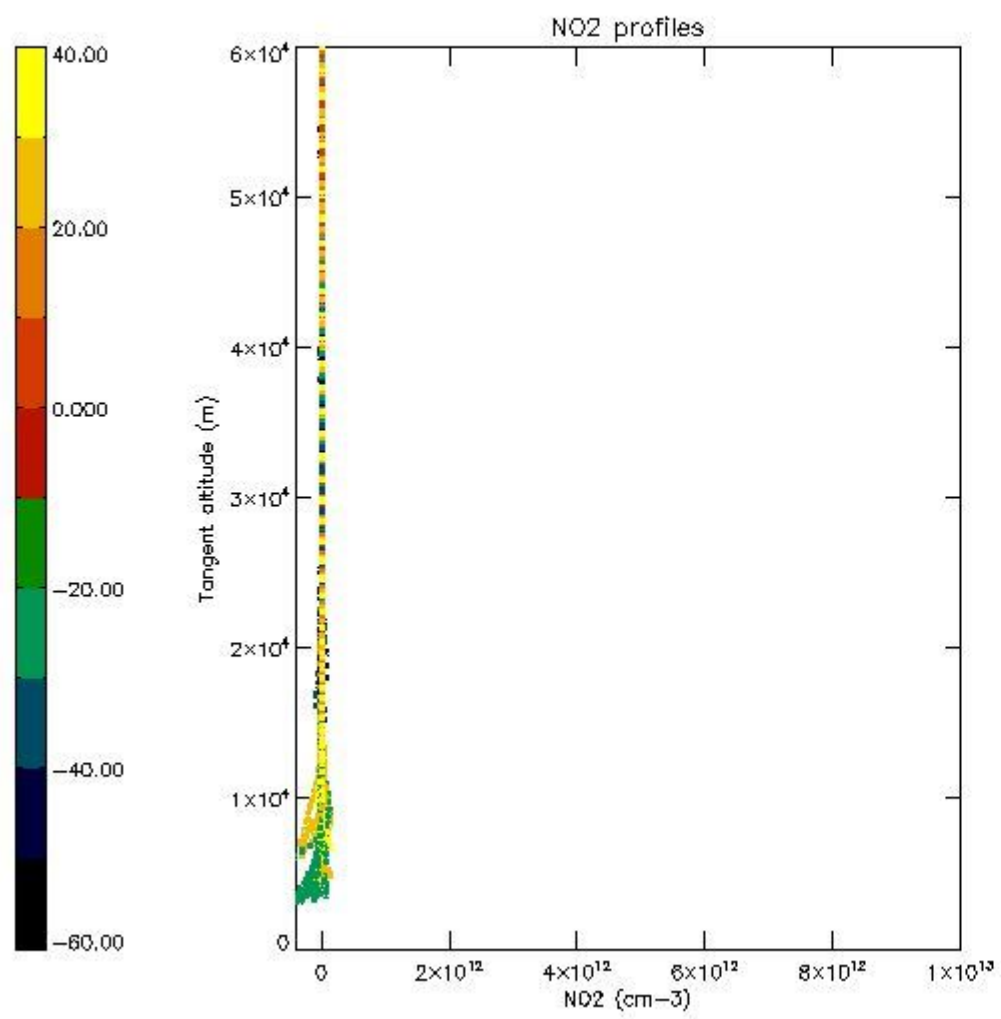
*5.5 Plot ozone profiles where STD < 5% (dark without errors)*

The colorbar represents the latitude.



*5.6 Plot NO<sub>2</sub> profiles for all STD (dark without errors)*

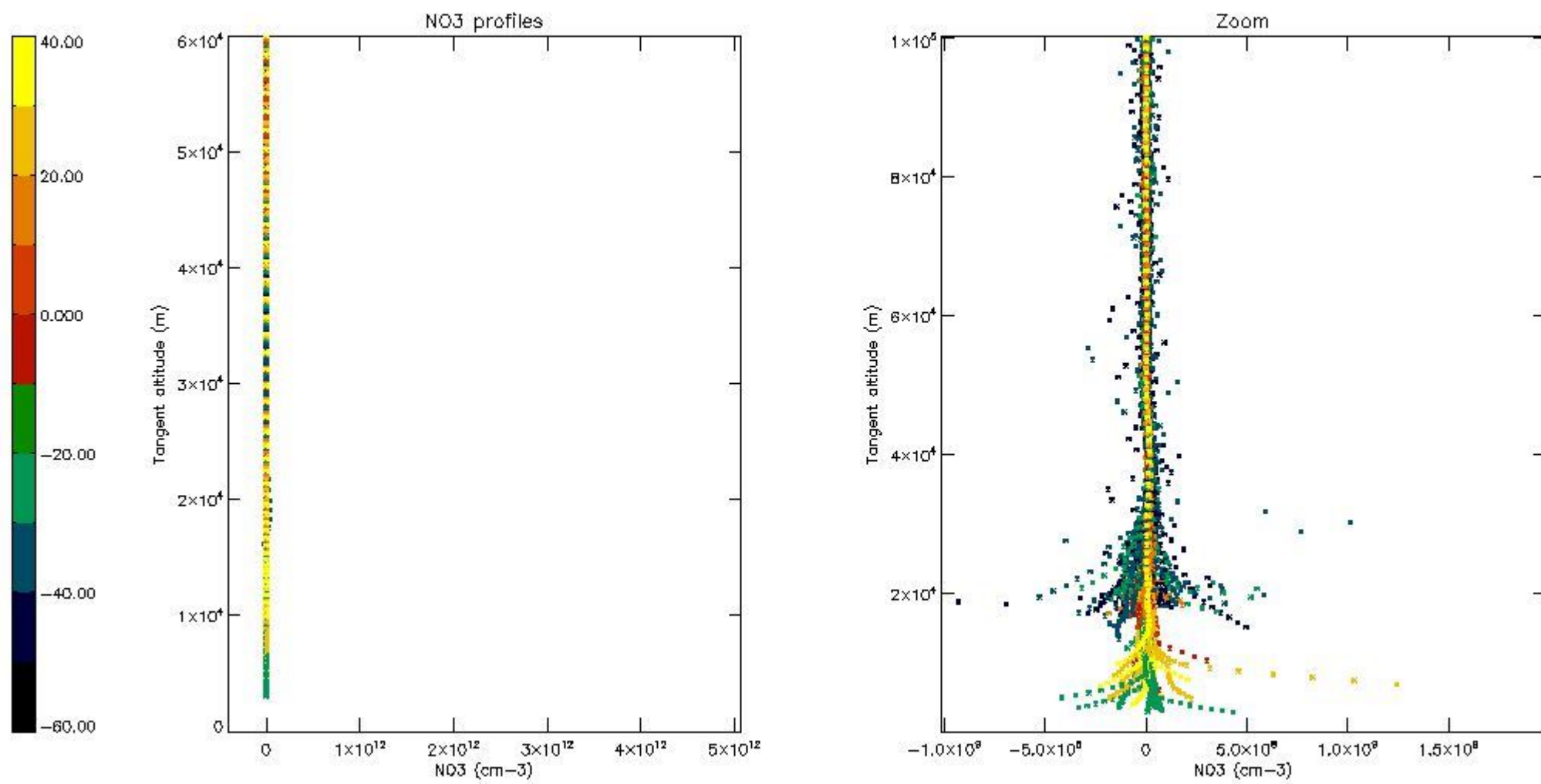
The colorbar represents the latitude.



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

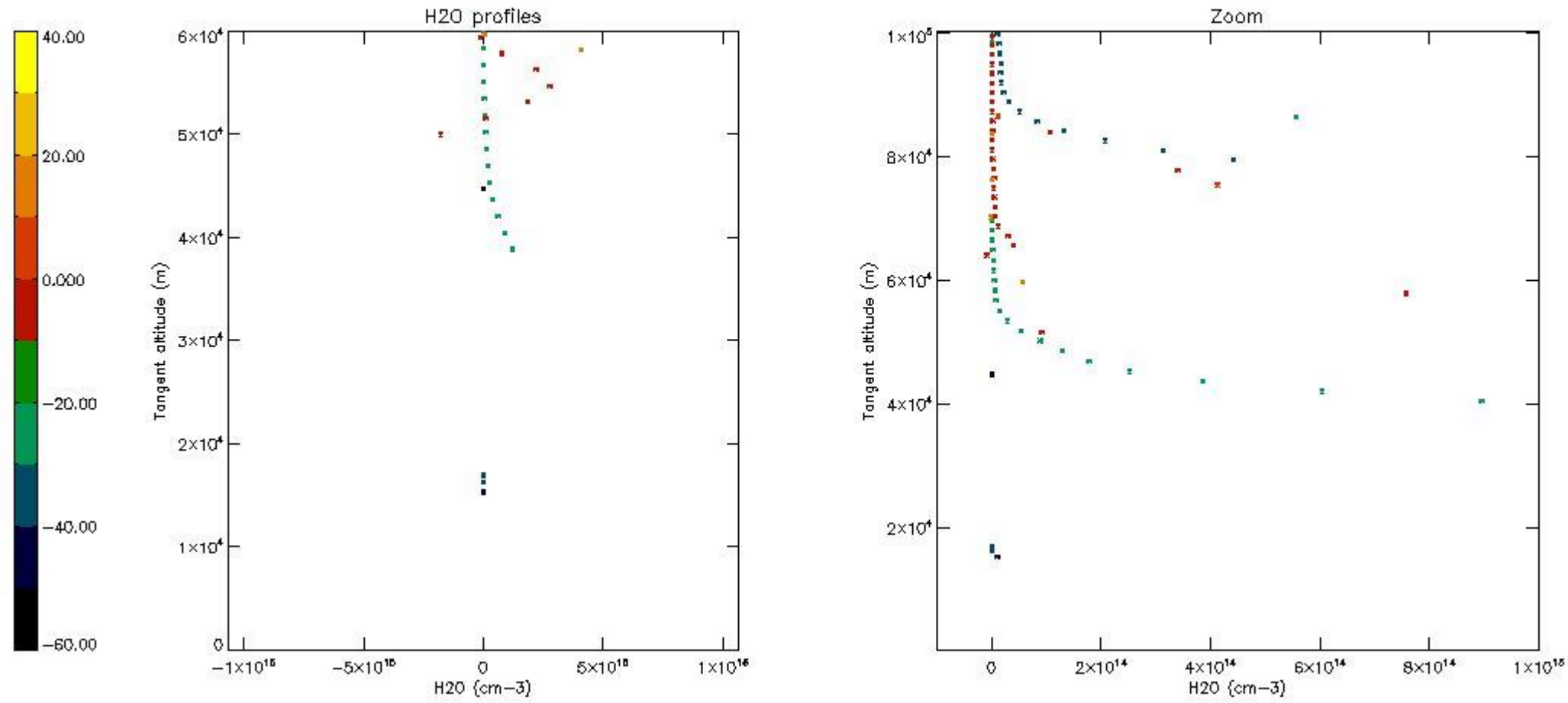
The colorbar represents the latitude.





*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)*

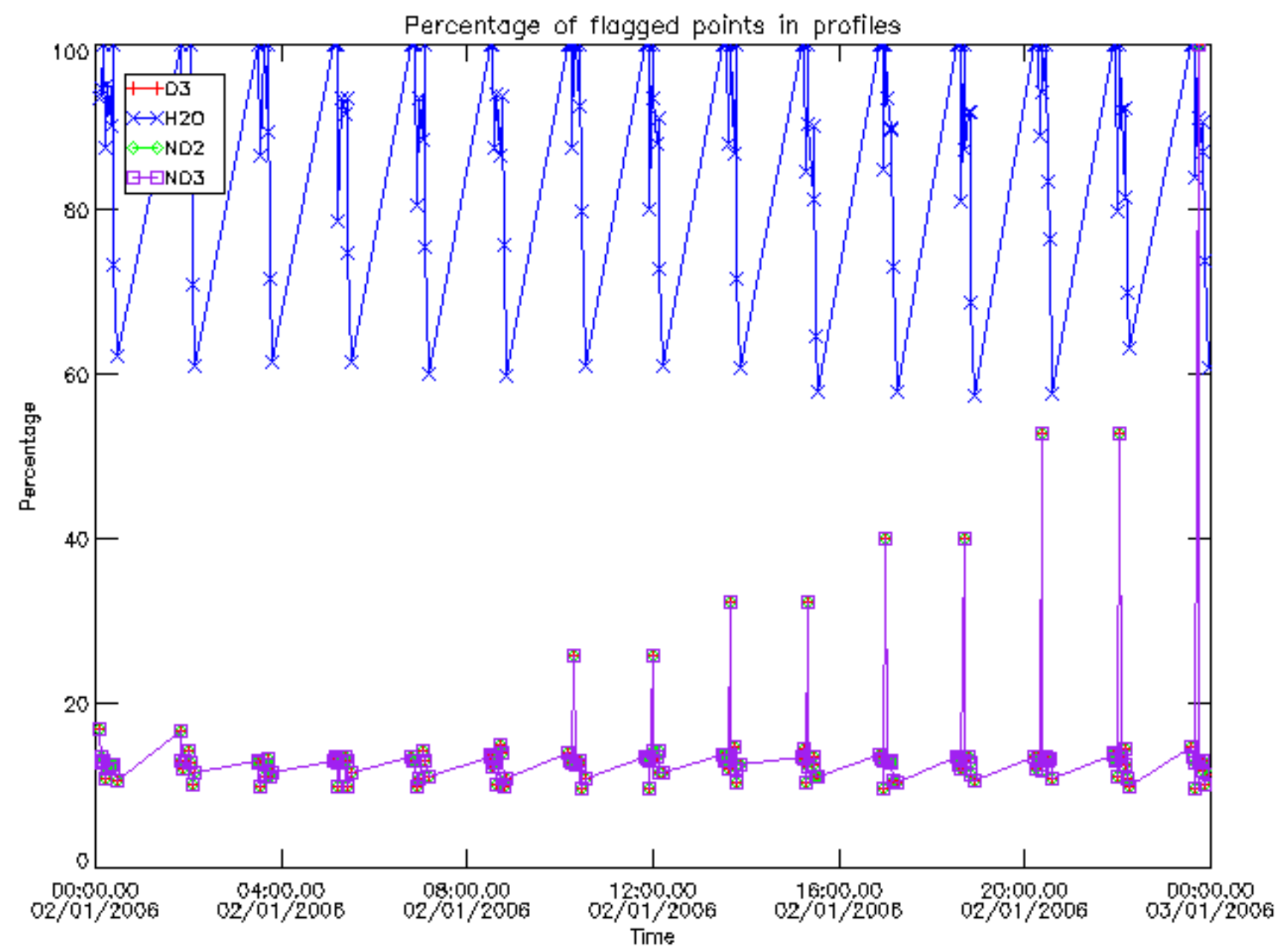
The colorbar represents the latitude.



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

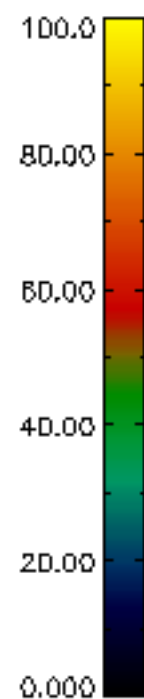
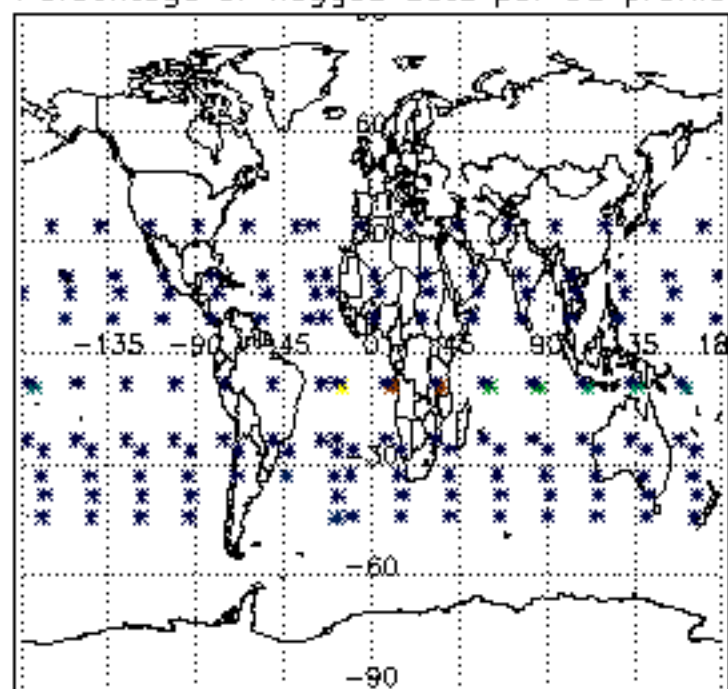
The number reported in the third column indicates since which file (see list in section 2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	02-JAN-2006 00:05:48
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	02-JAN-2006 00:05:48
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	02-JAN-2006 00:05:48

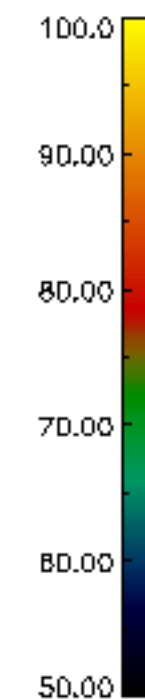
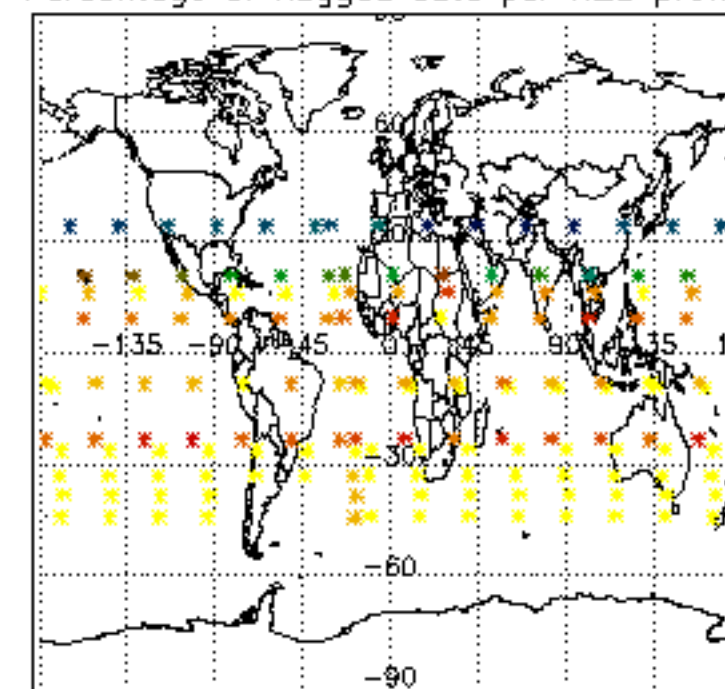




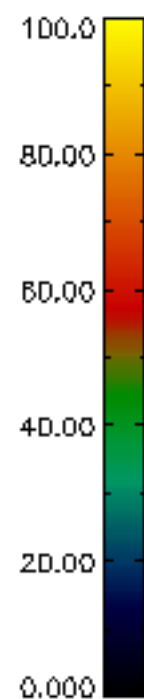
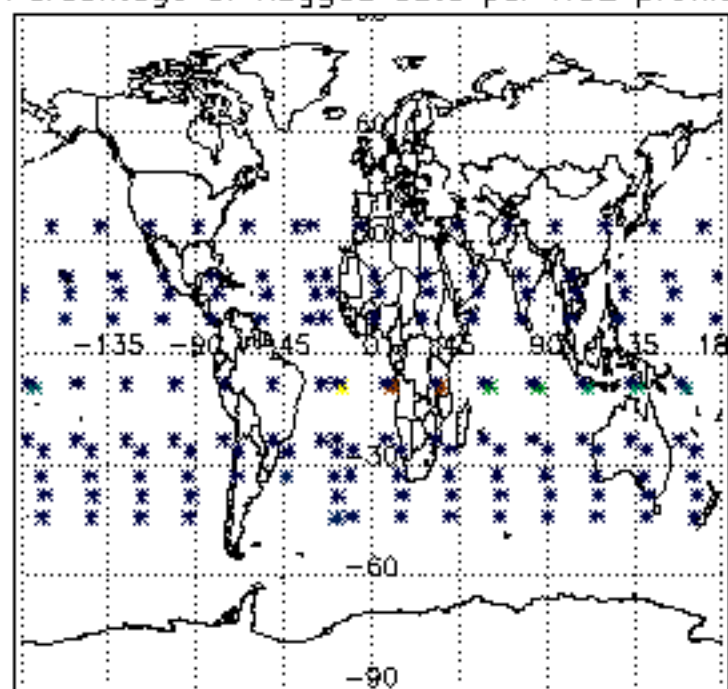
Percentage of flagged data per D3 profile



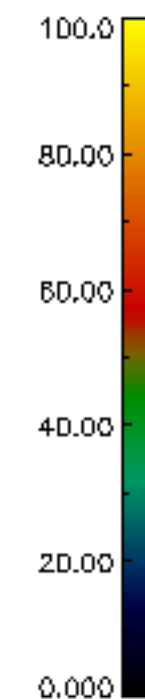
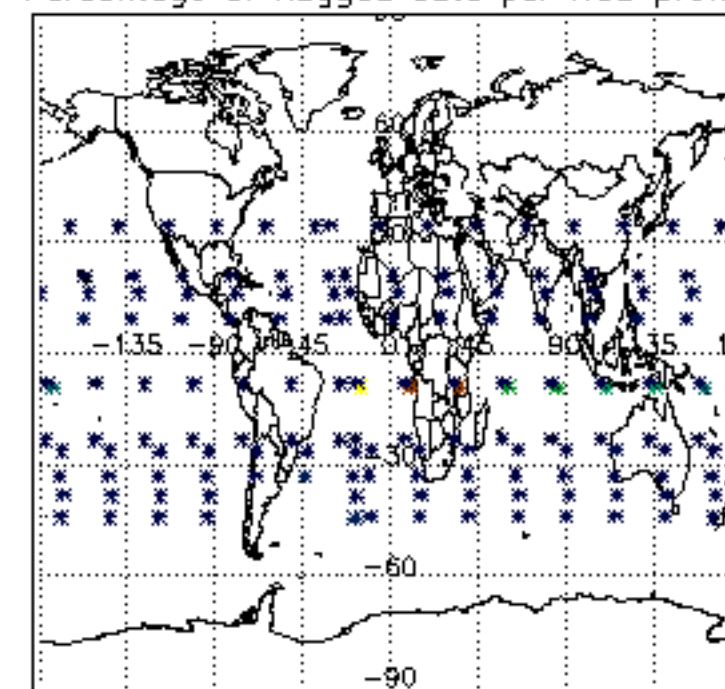
Percentage of flagged data per H2O profile

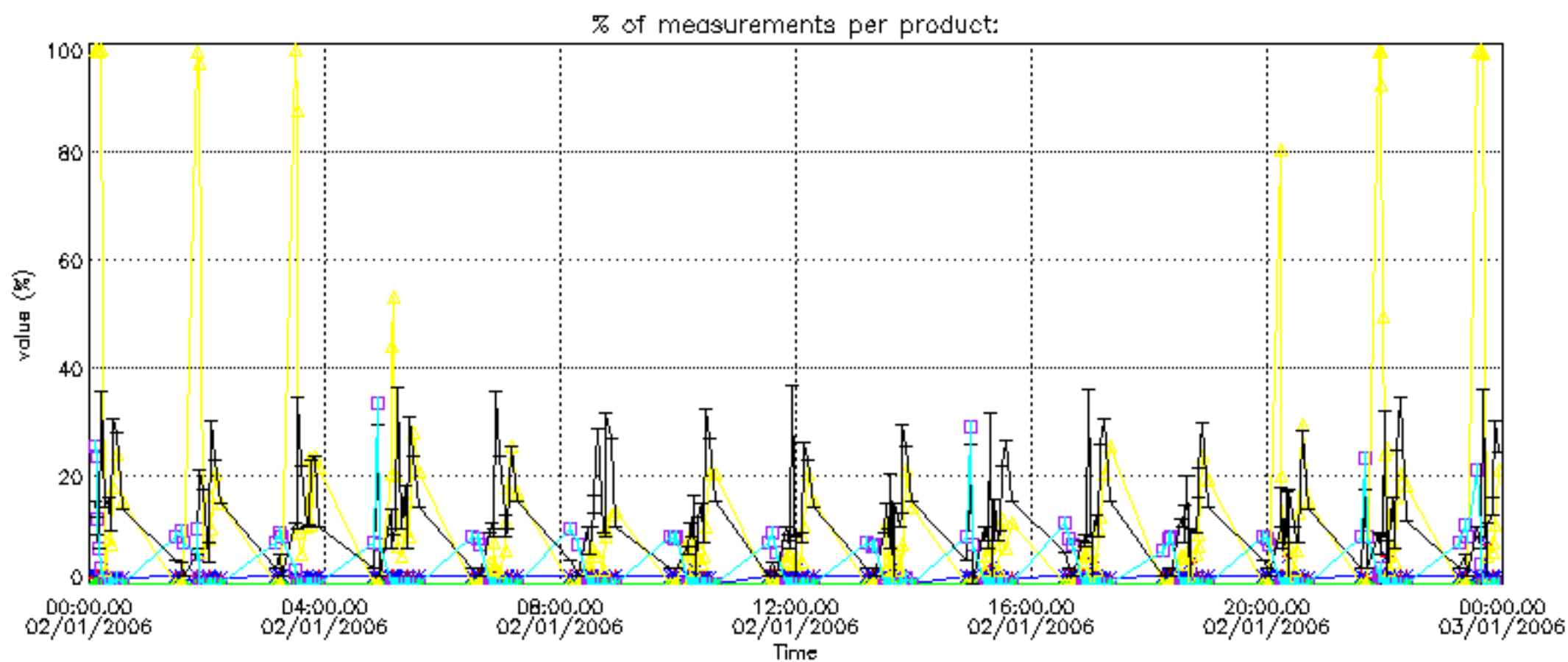


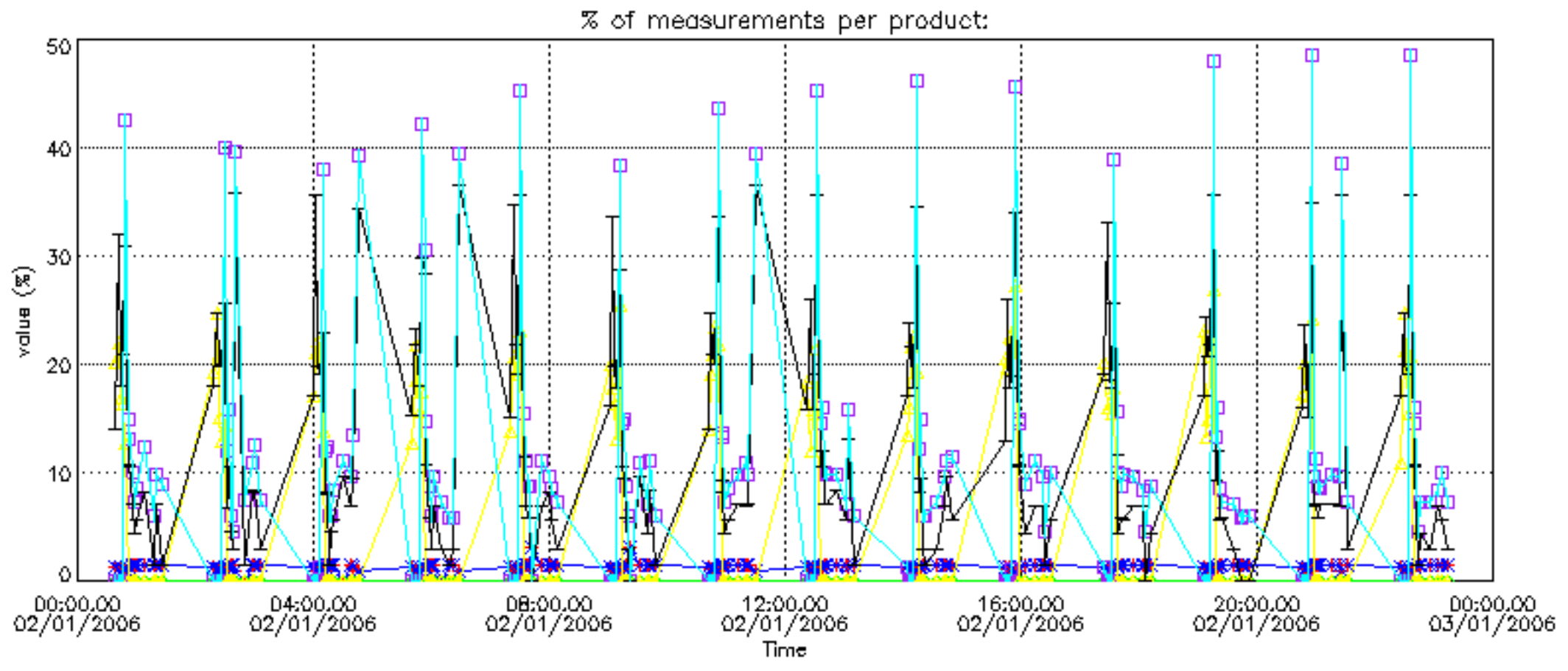
Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

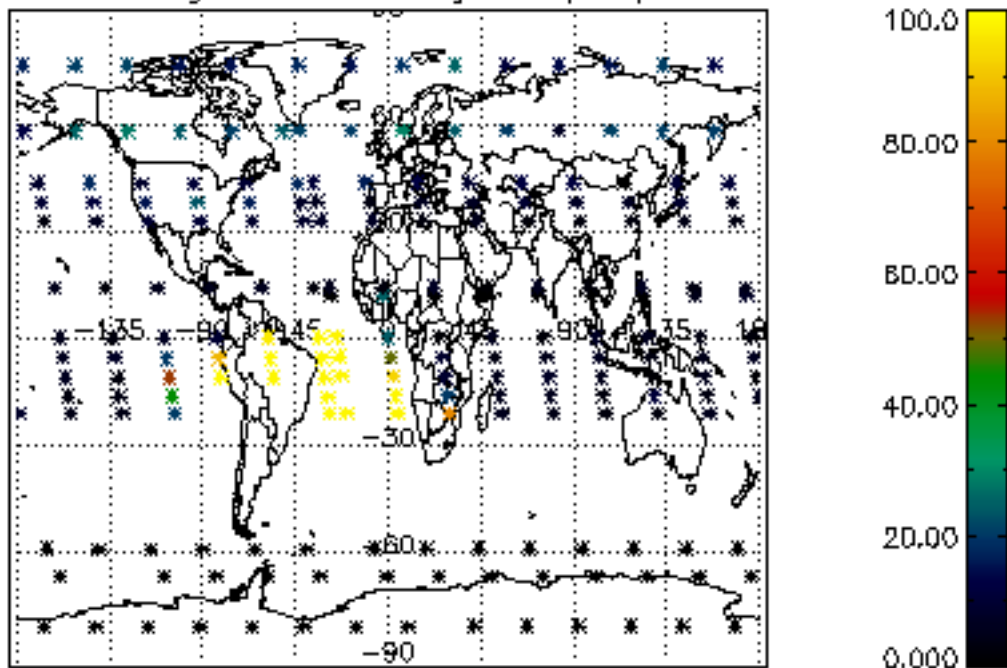




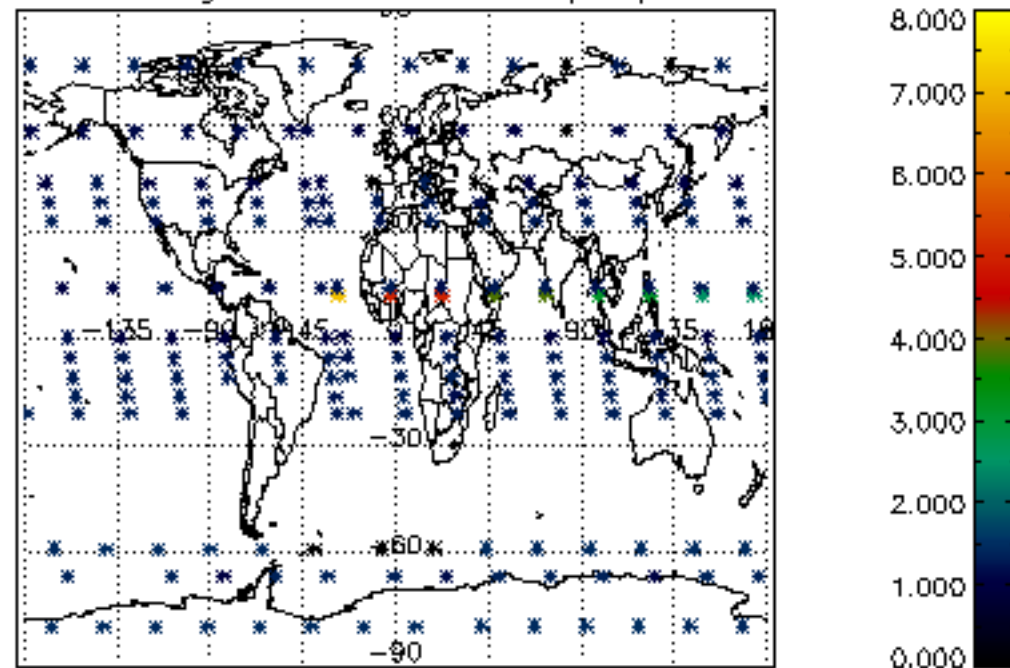




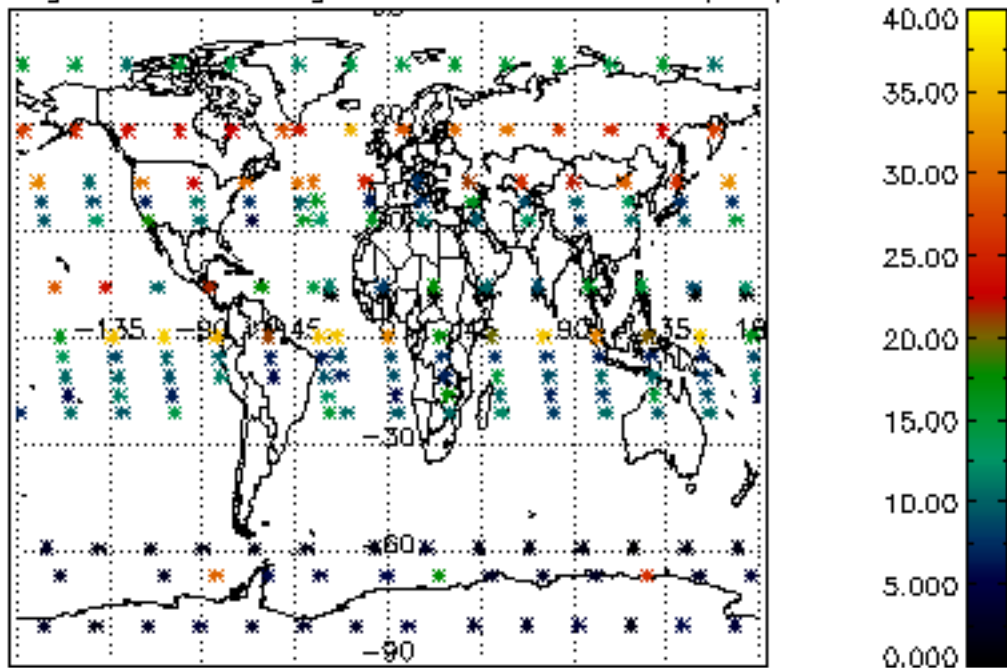
Percentage of cosmic ray hits per profile



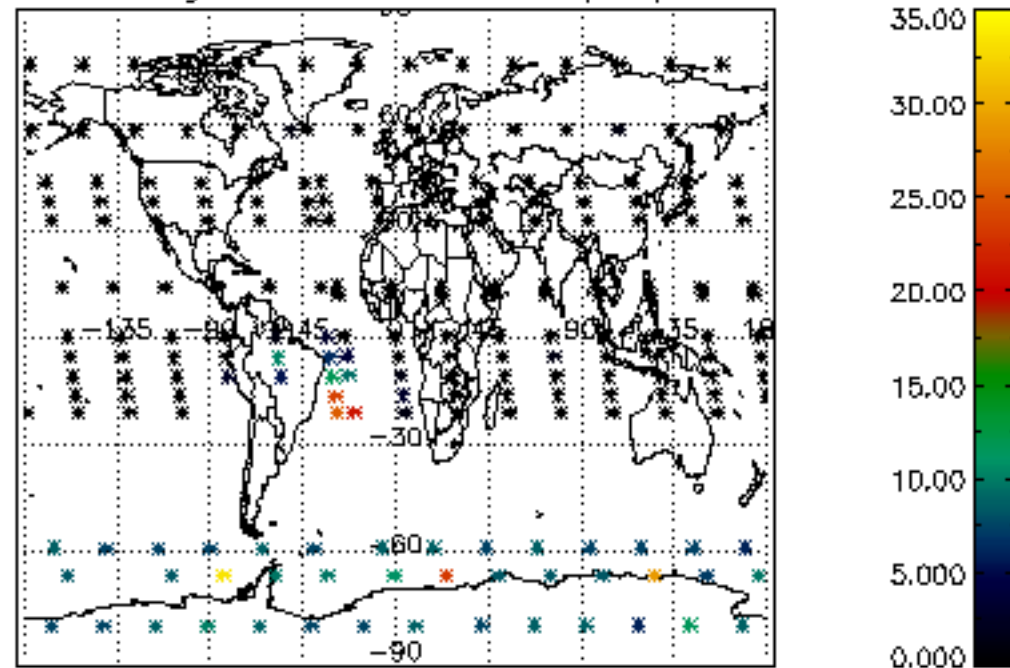
Percentage of datation errors per profile



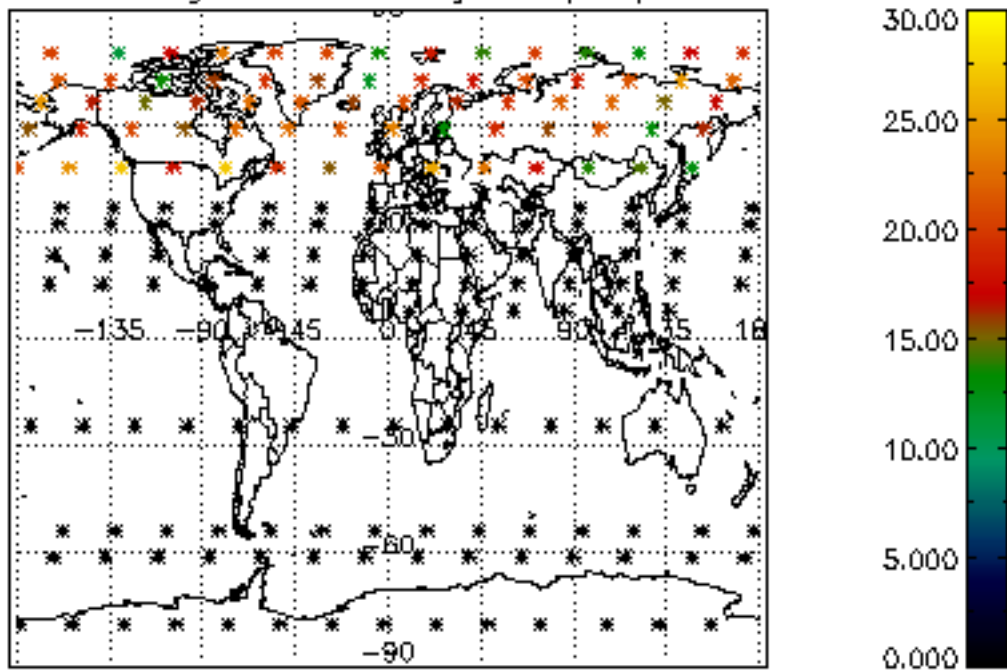
Percentage of star falling outside central band per profile



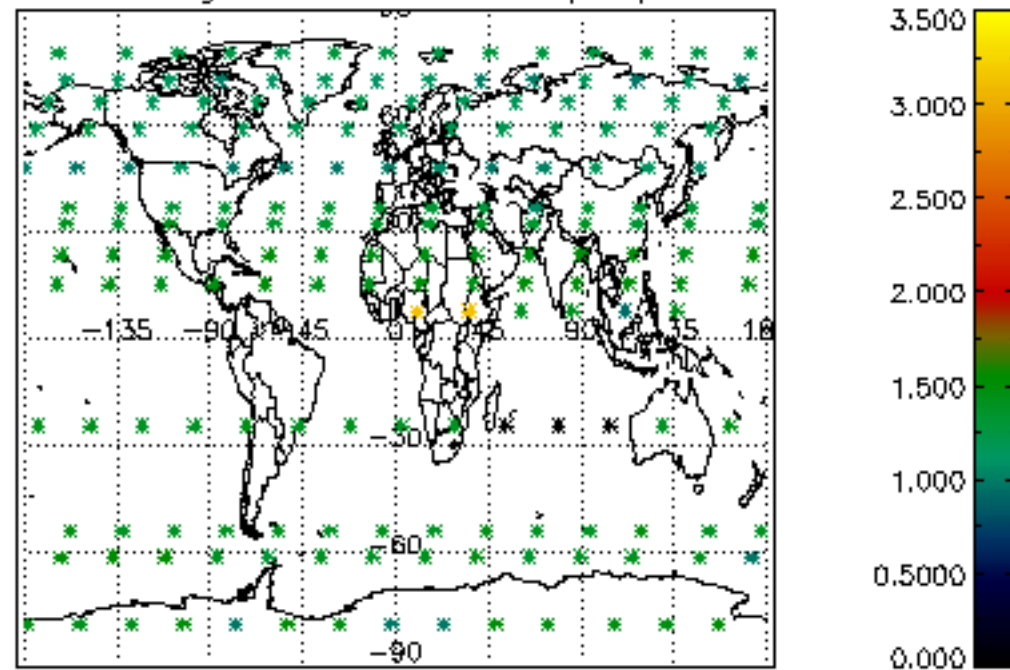
Percentage of saturation errors per profile



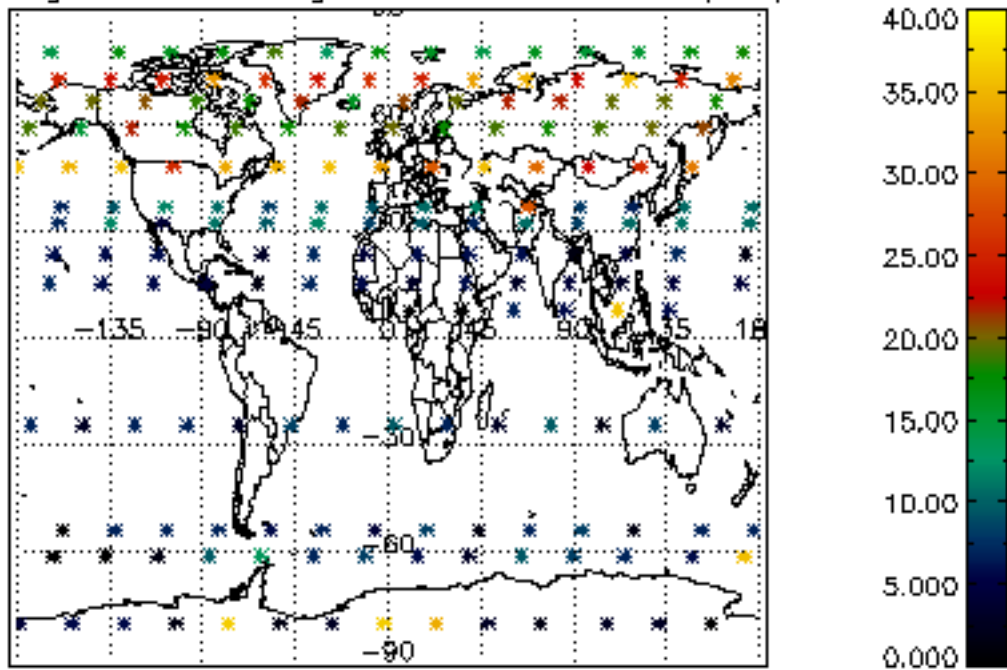
Percentage of cosmic ray hits per profile



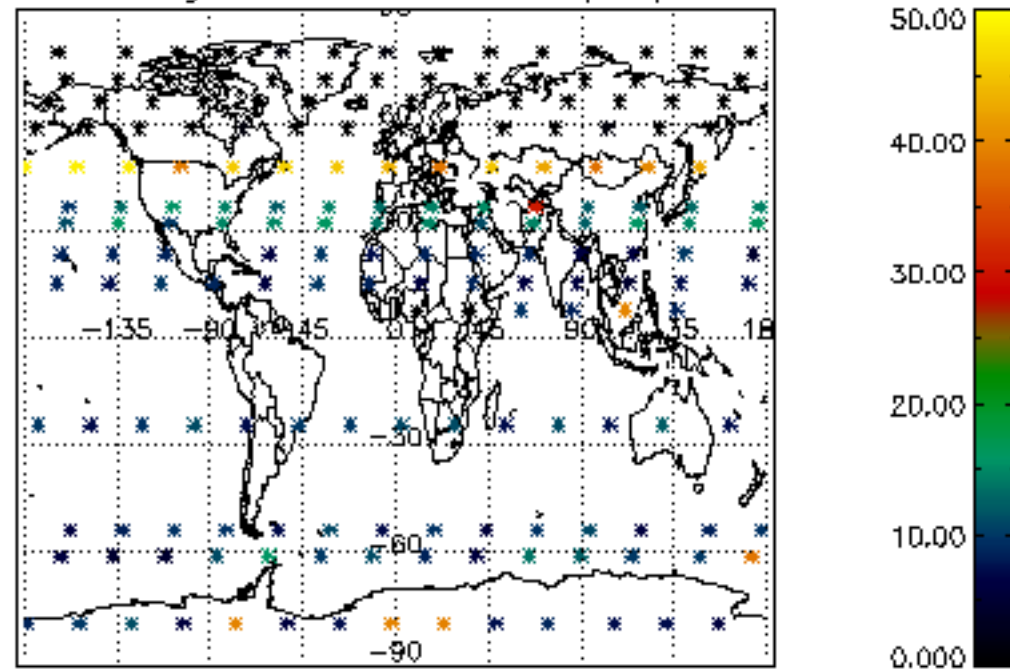
Percentage of datation errors per profile

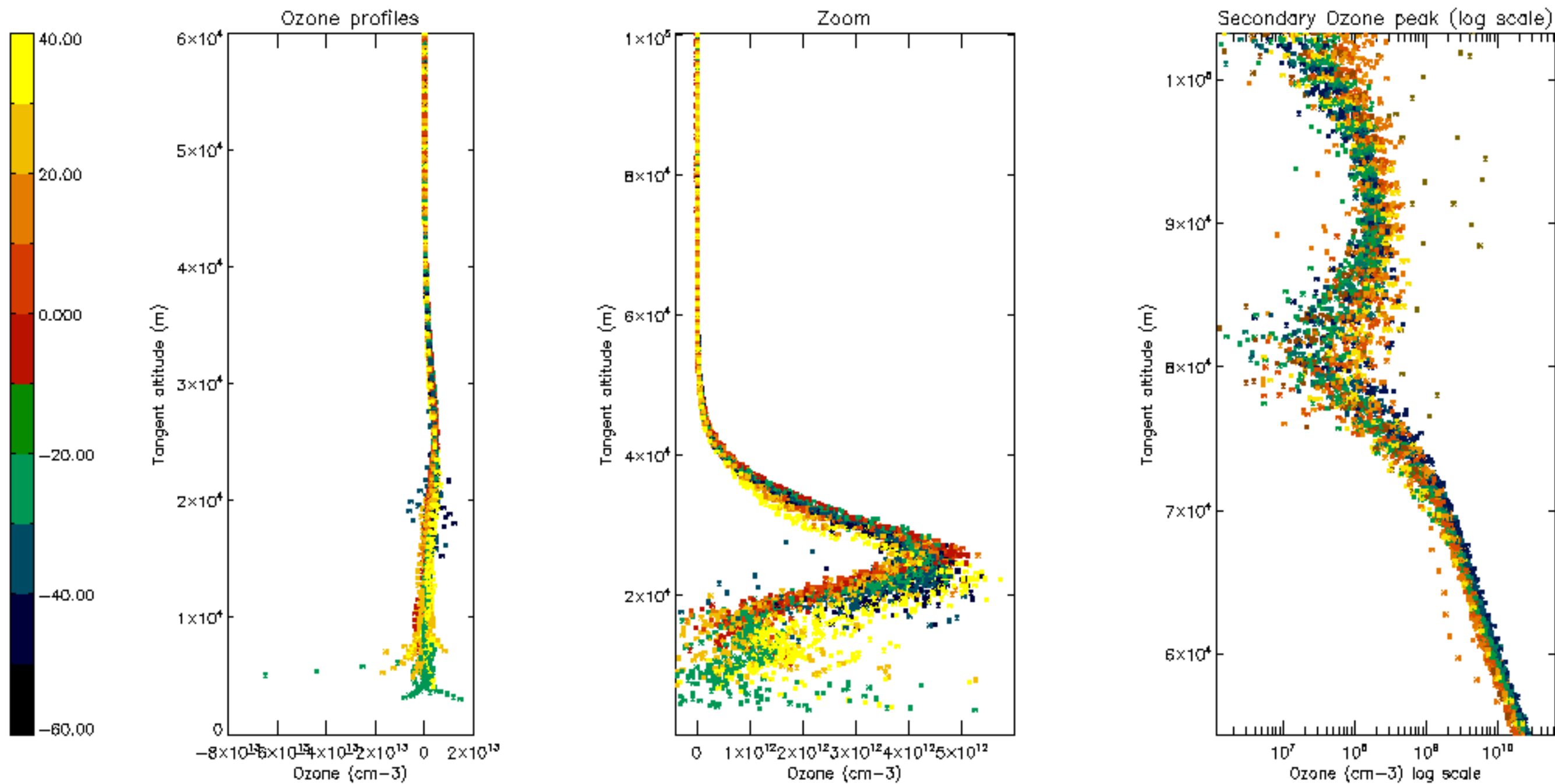


Percentage of star falling outside central band per profile

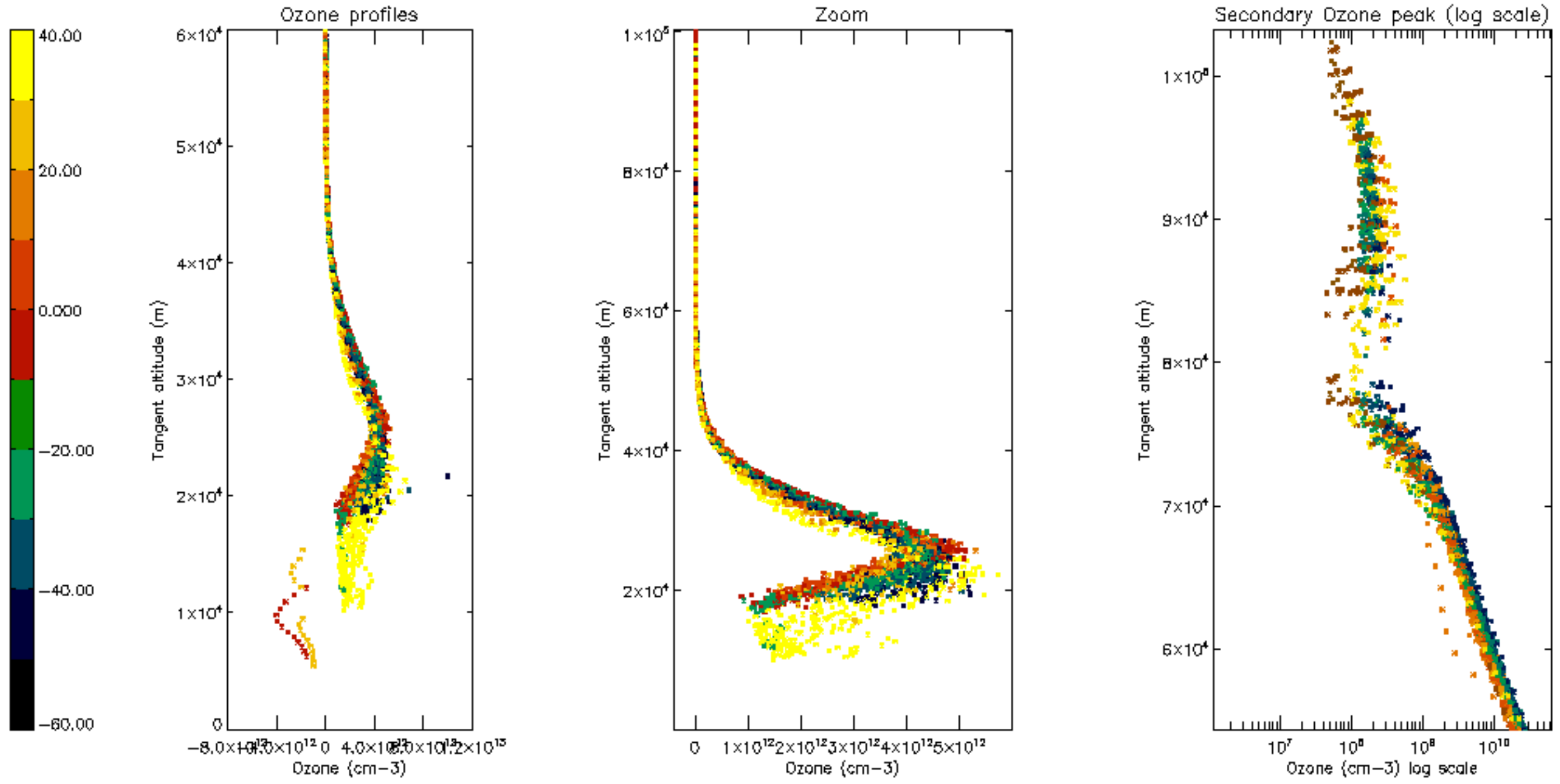


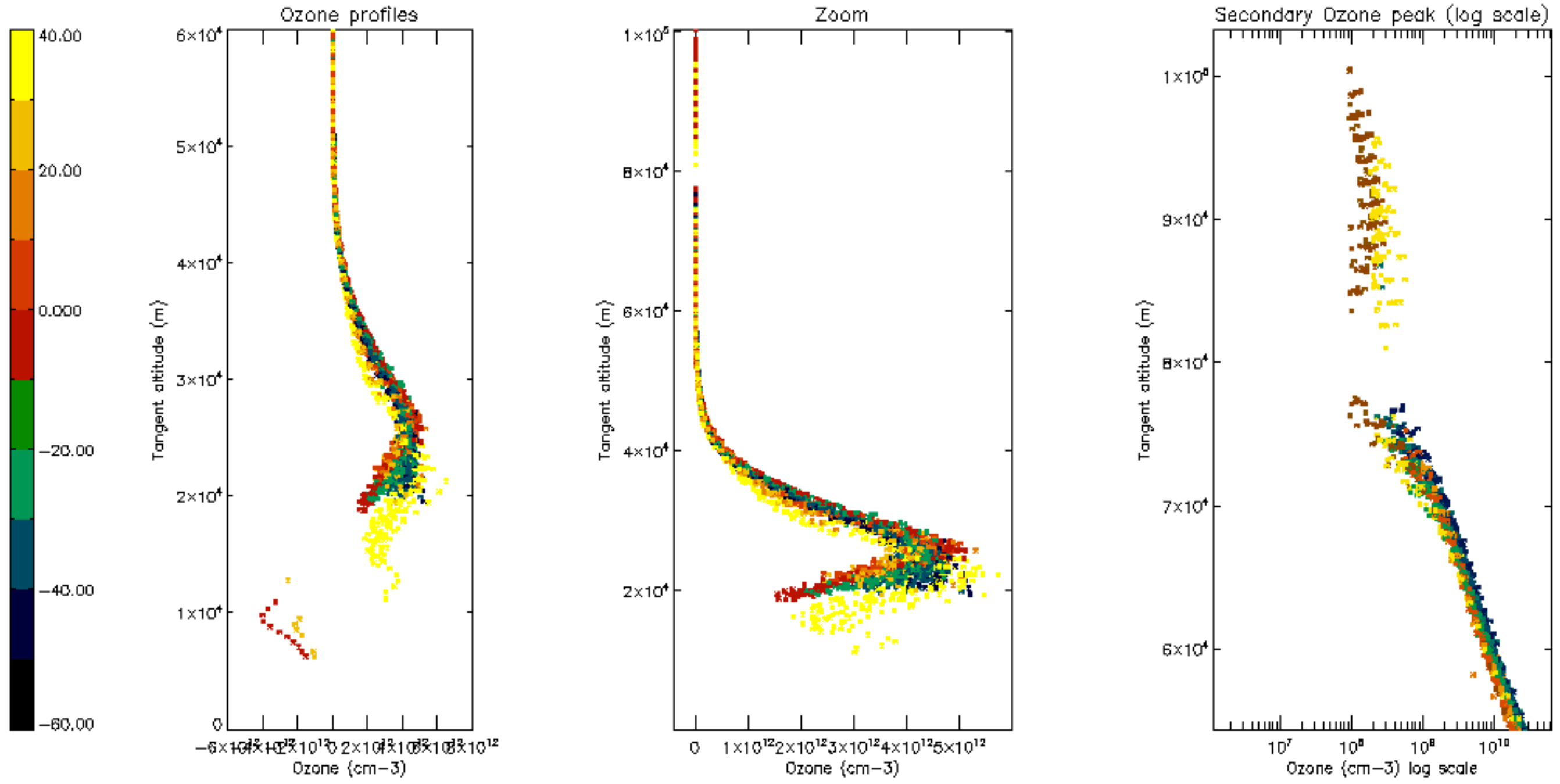
Percentage of saturation errors per profile

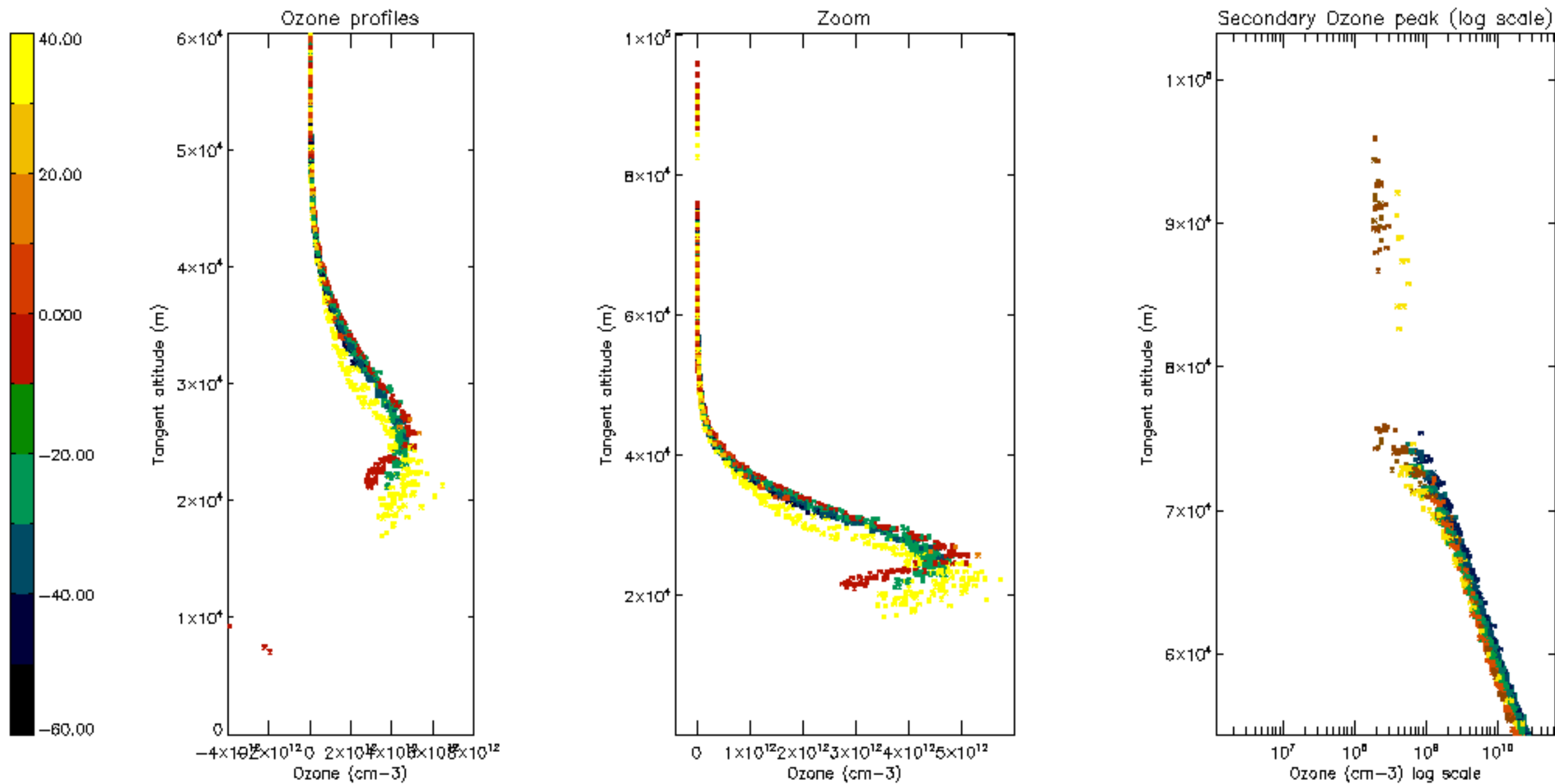




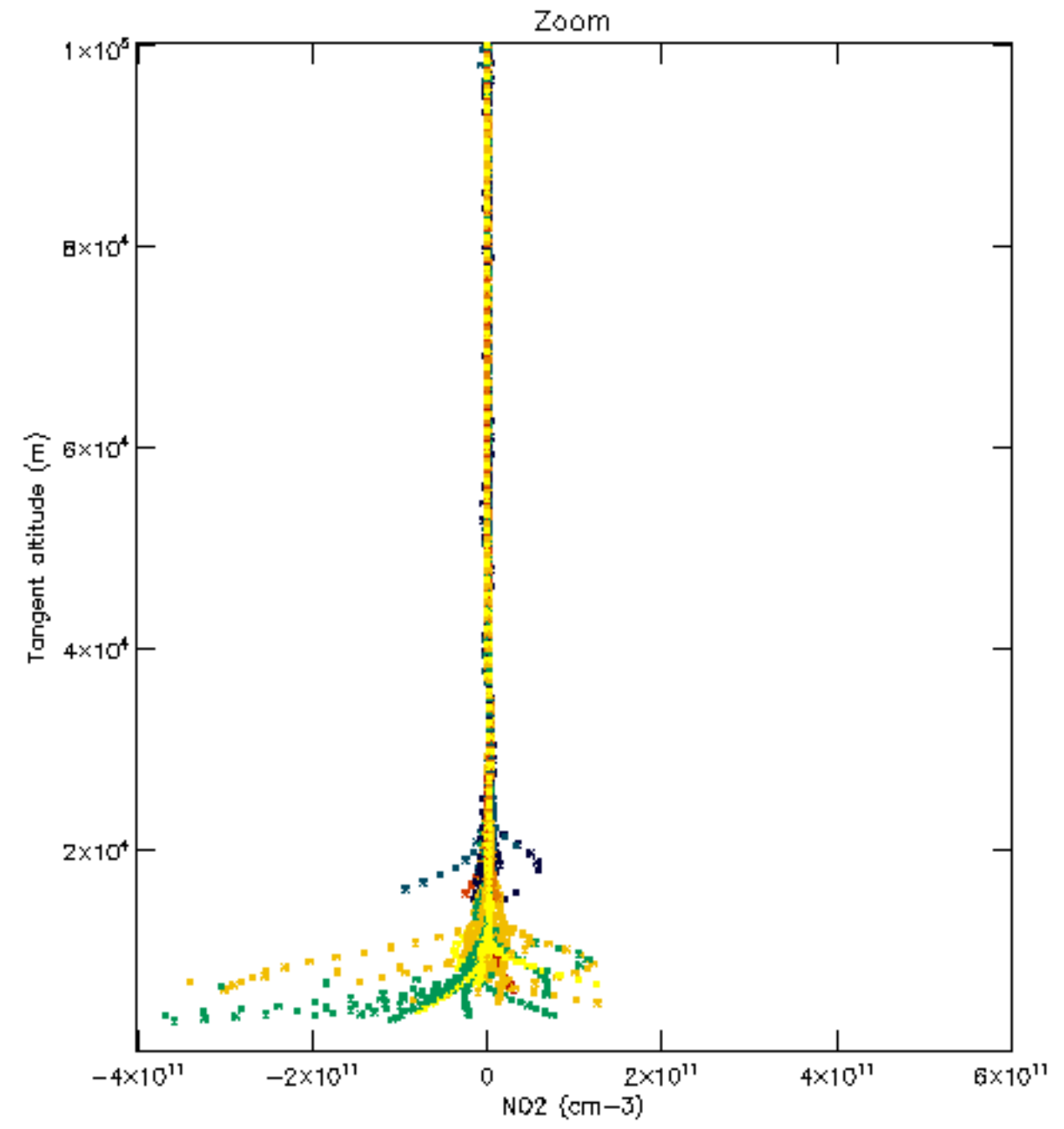
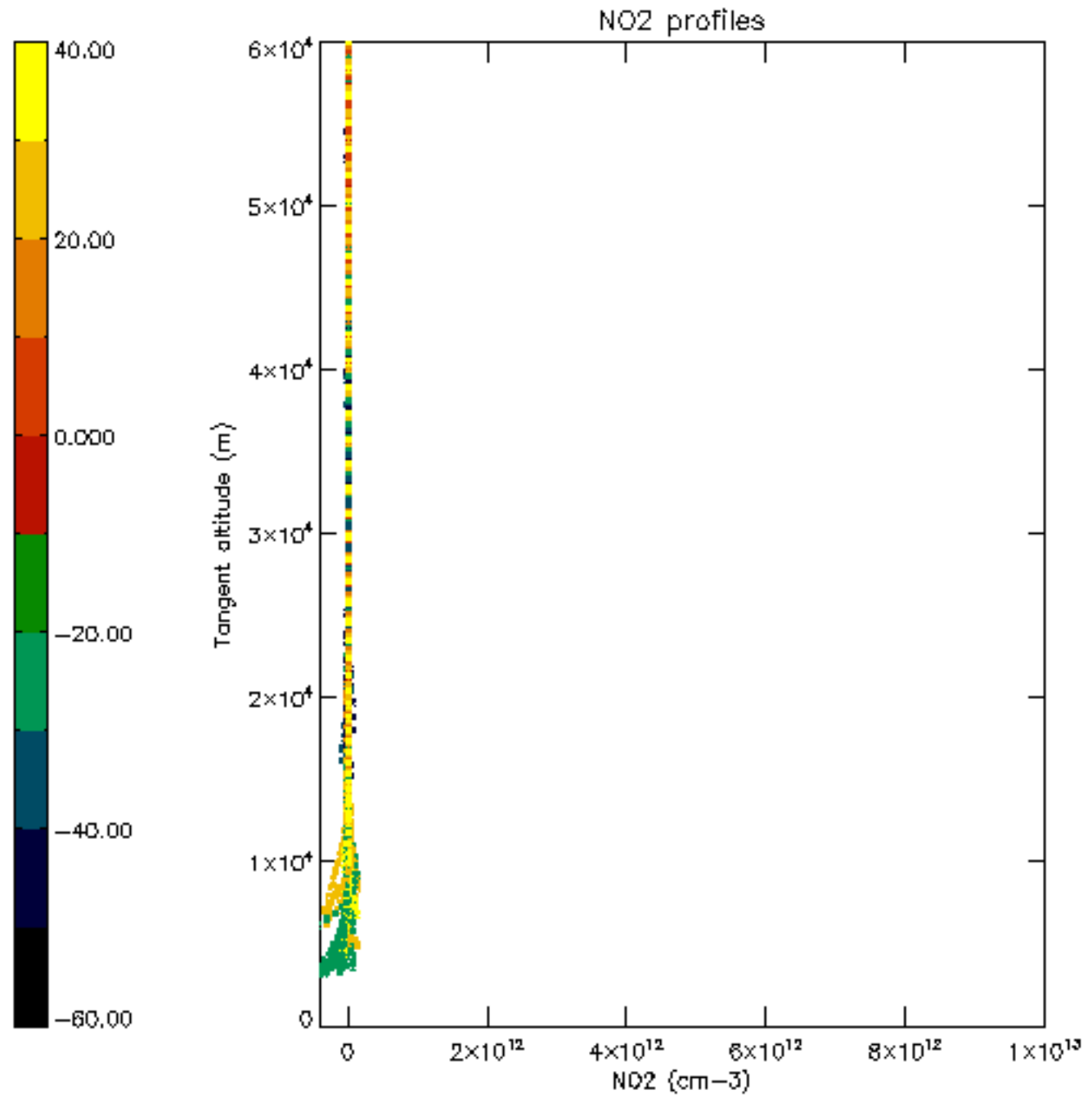


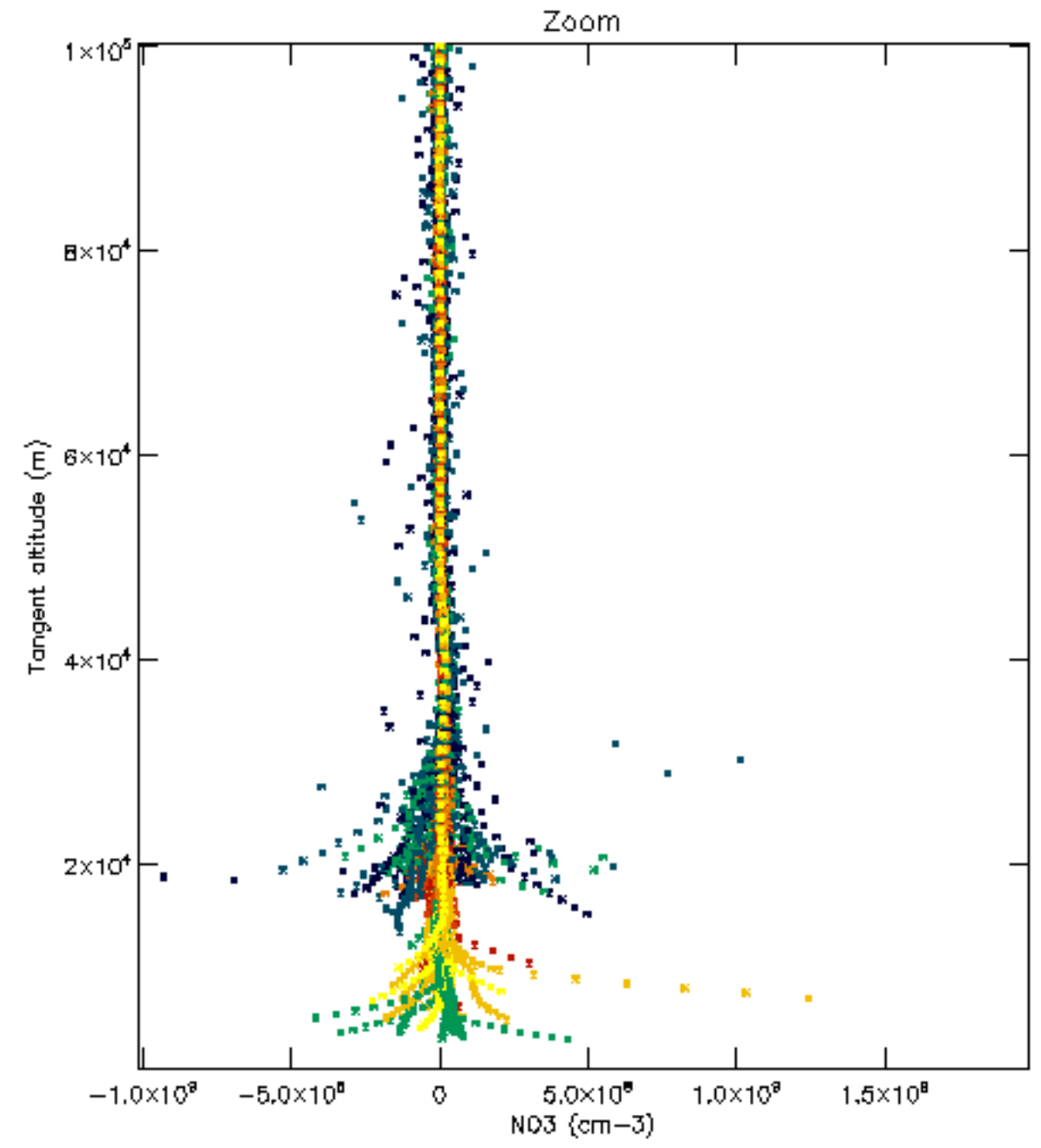
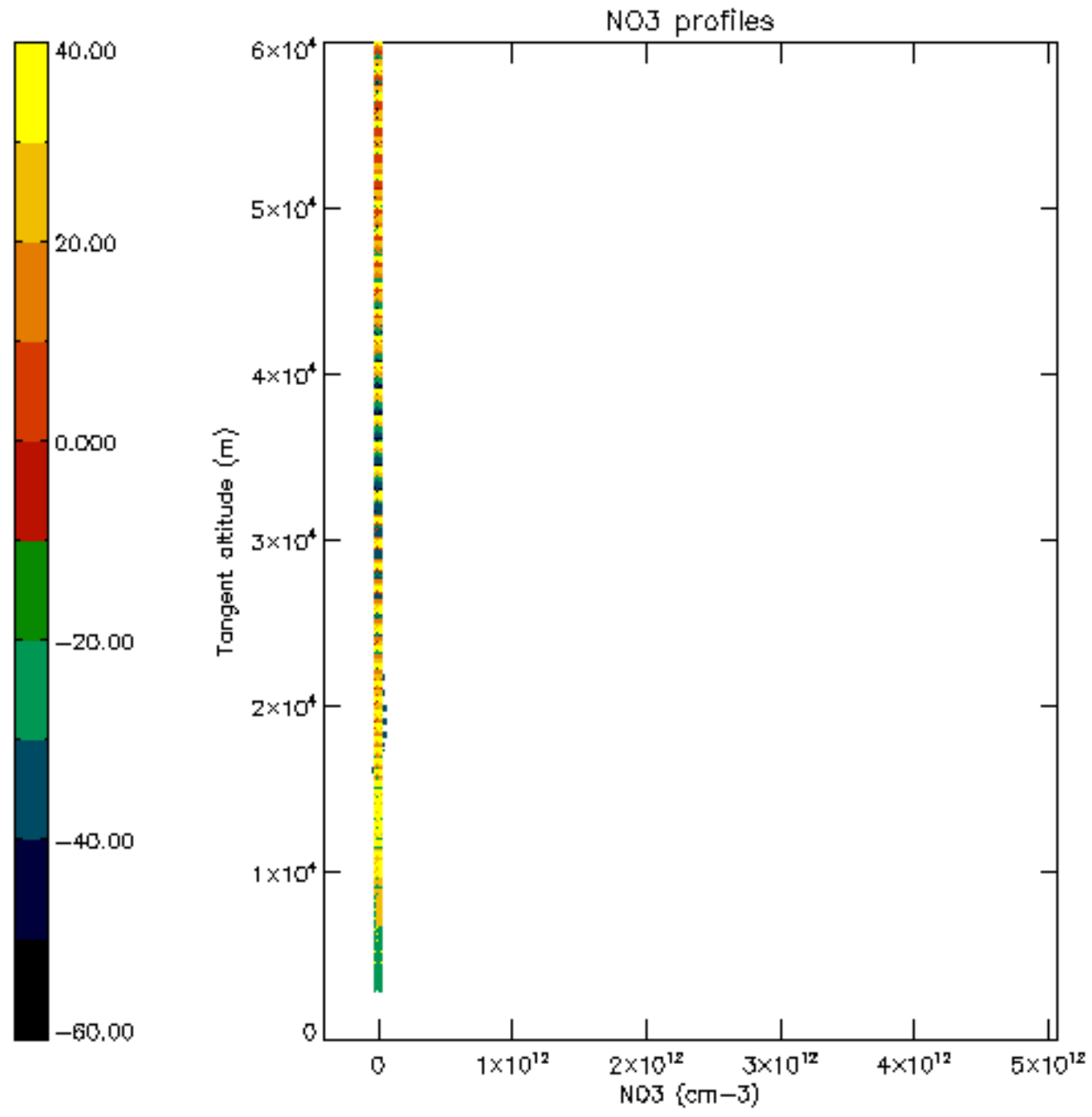


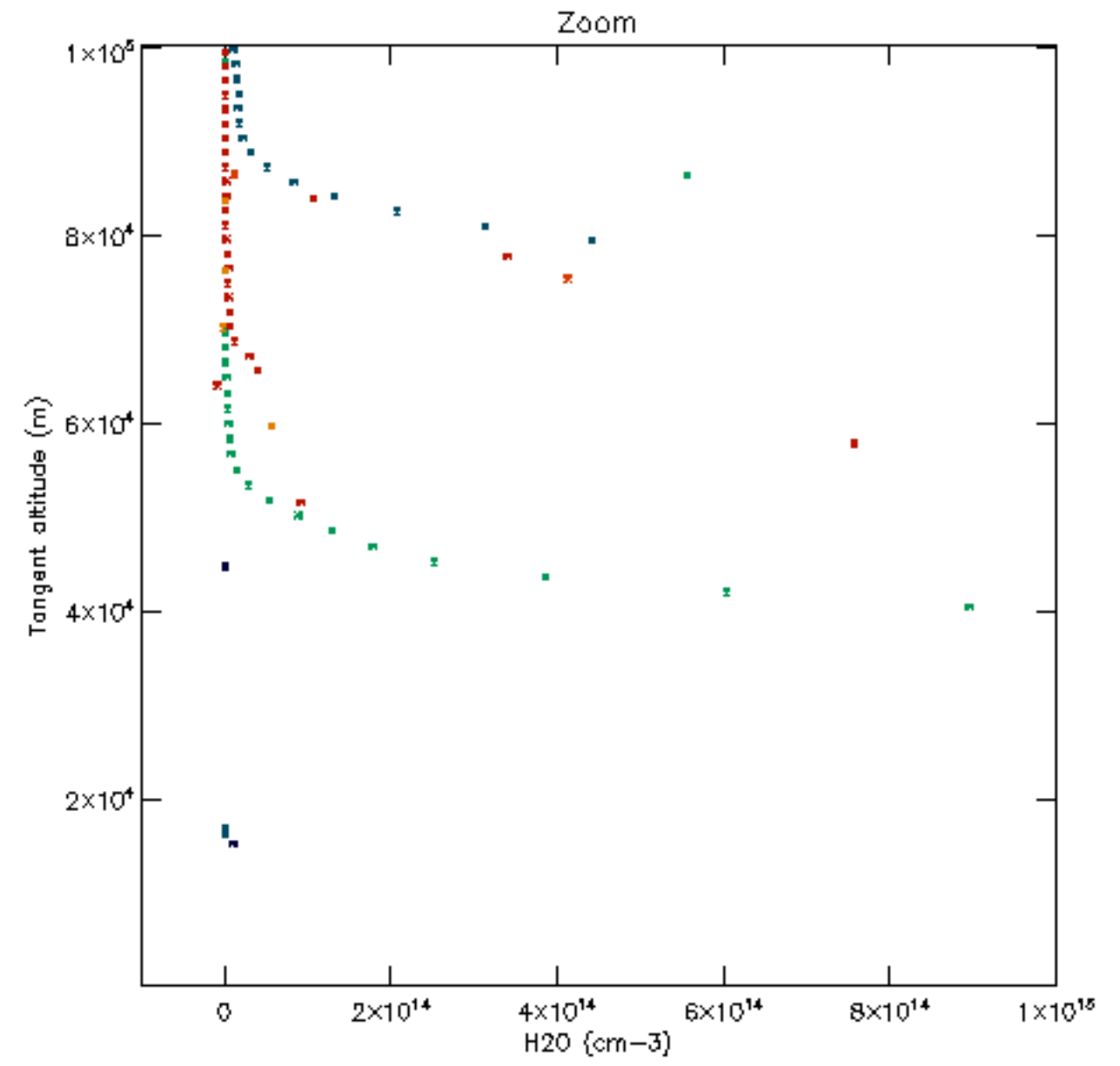
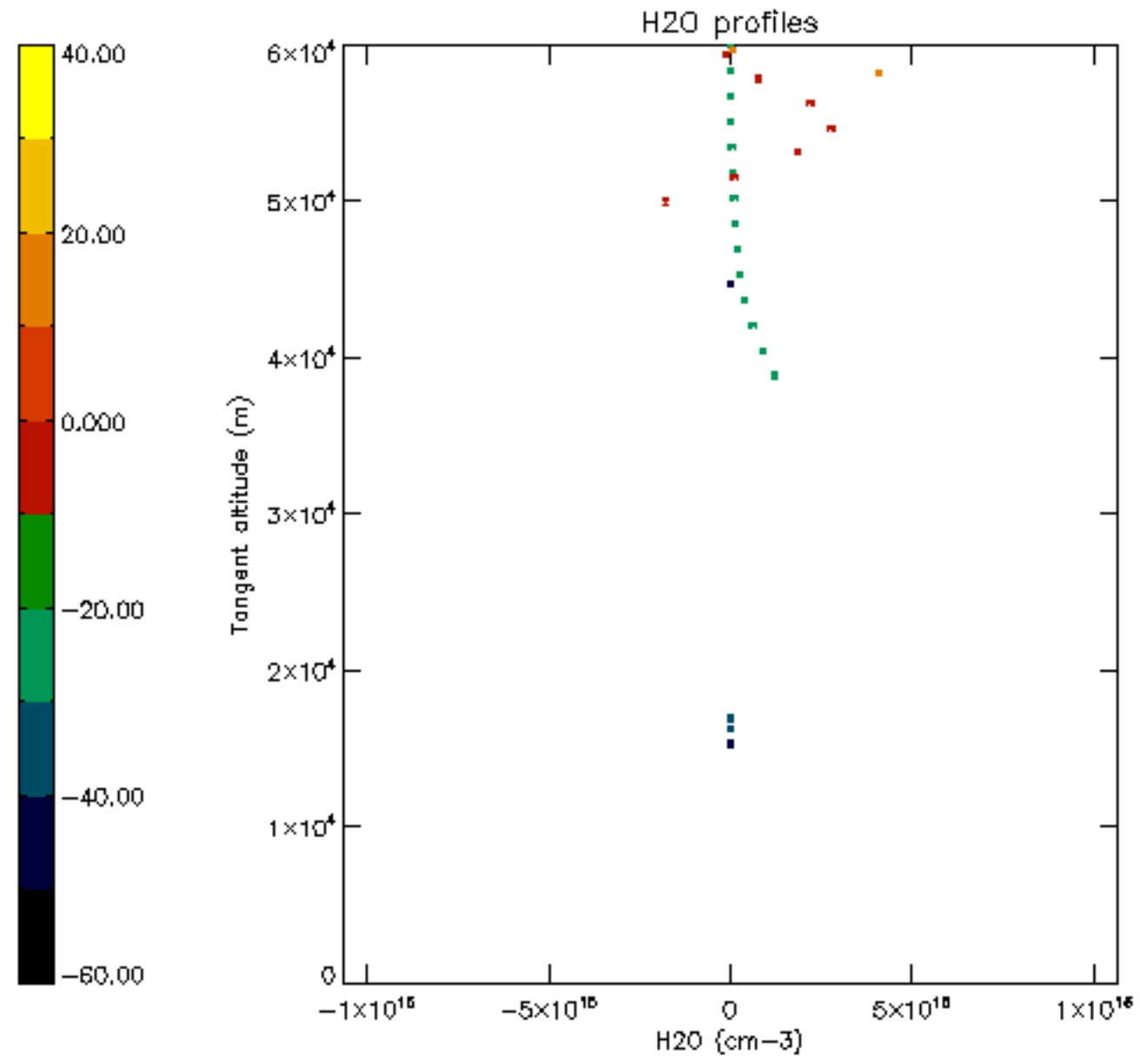




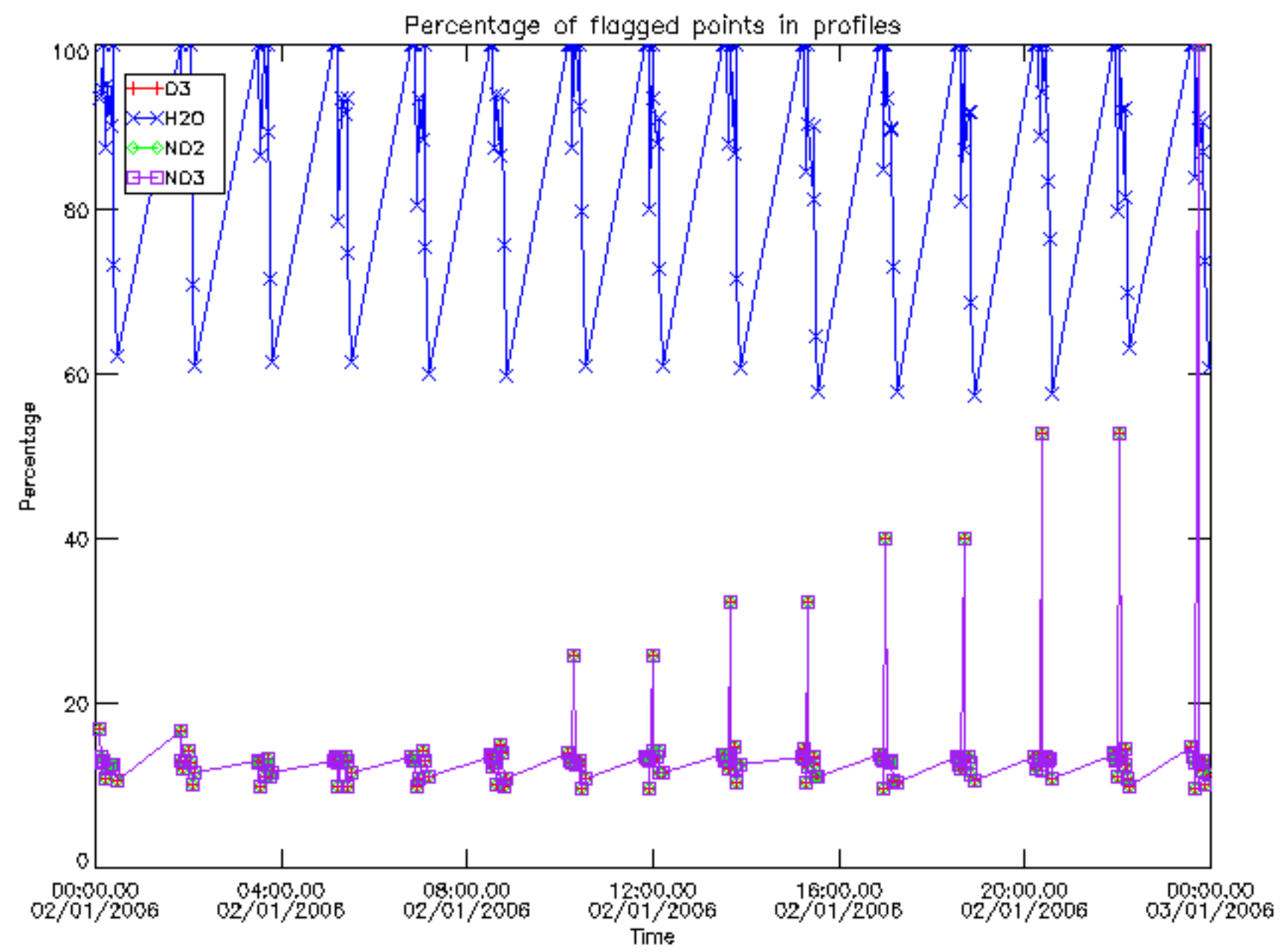




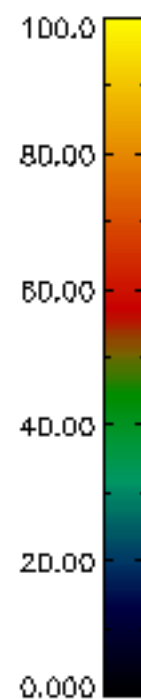
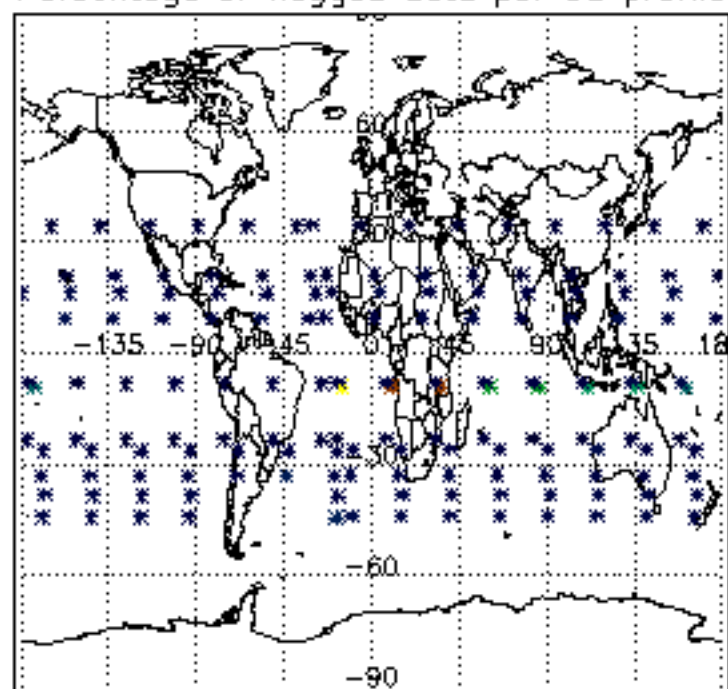




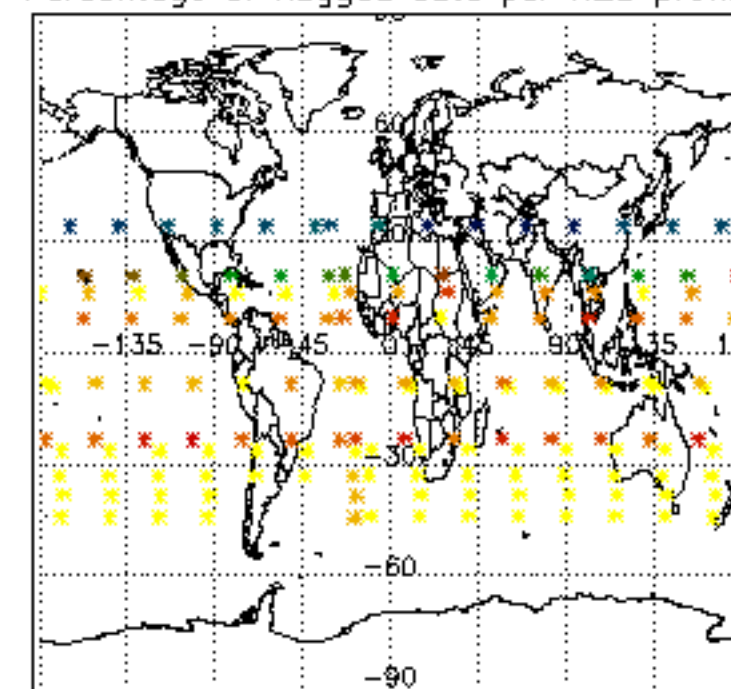




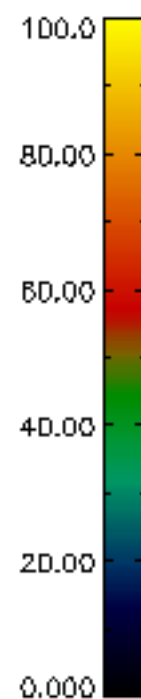
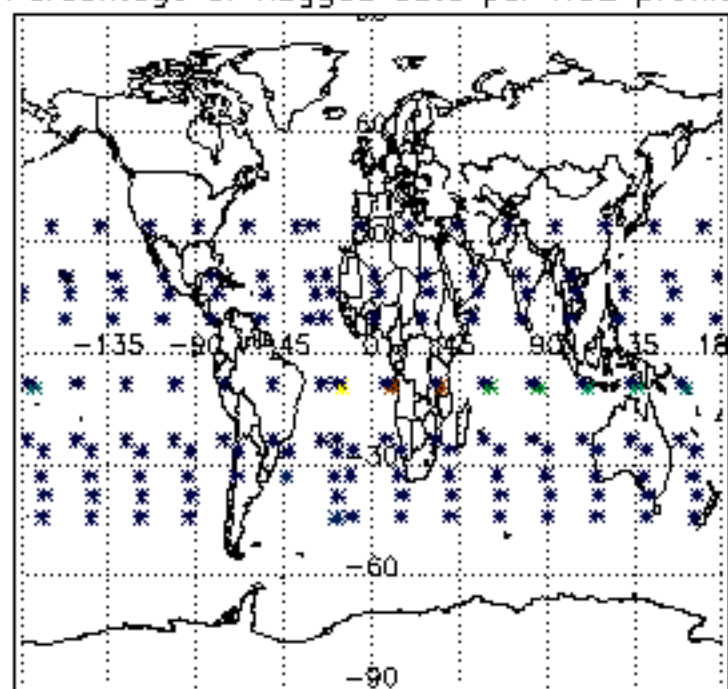
Percentage of flagged data per D3 profile



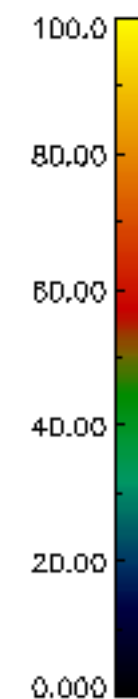
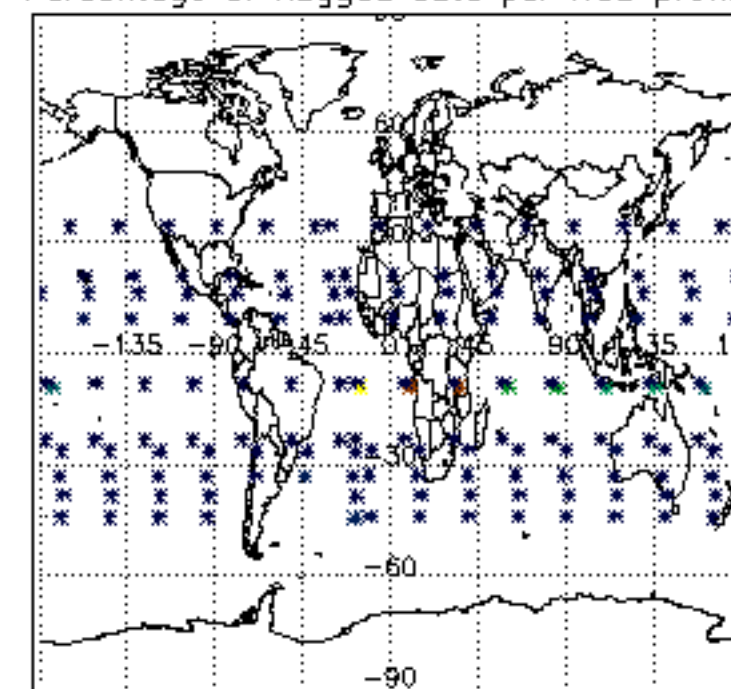
Percentage of flagged data per H2O profile

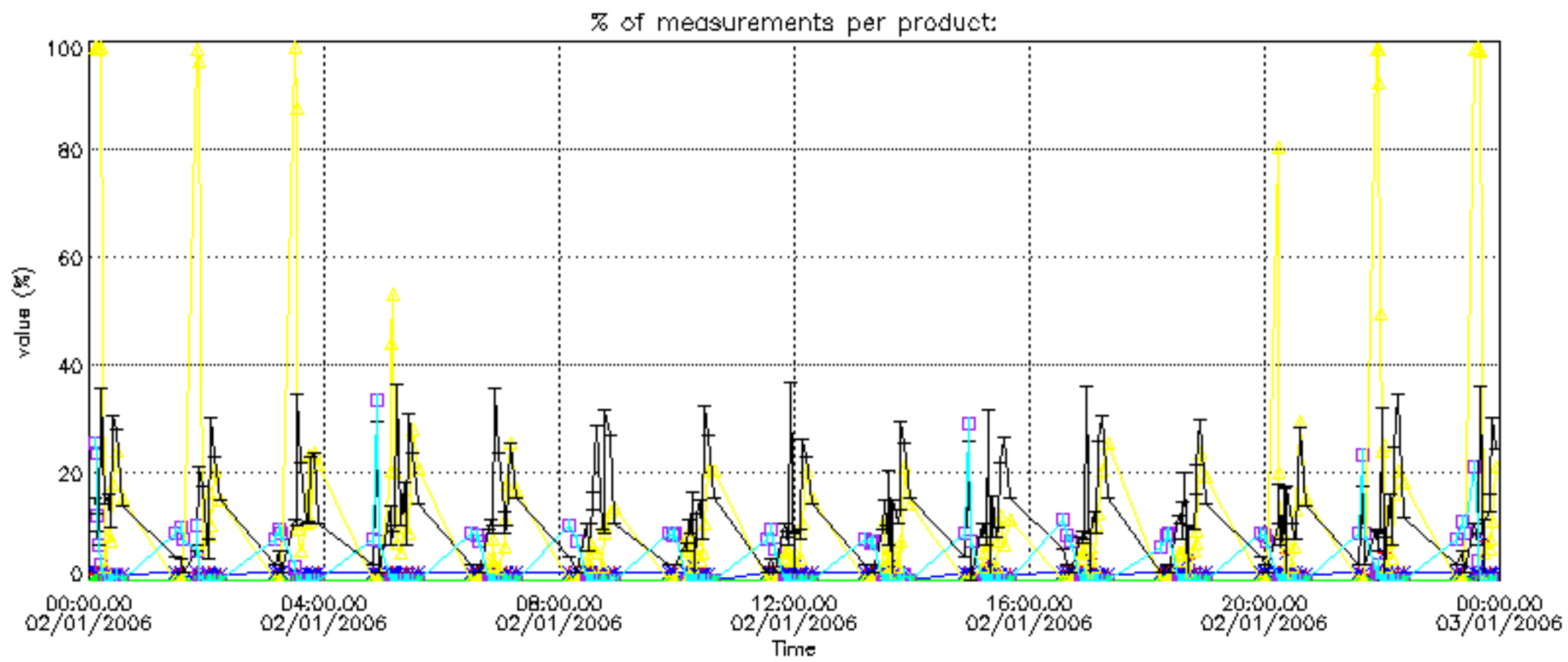


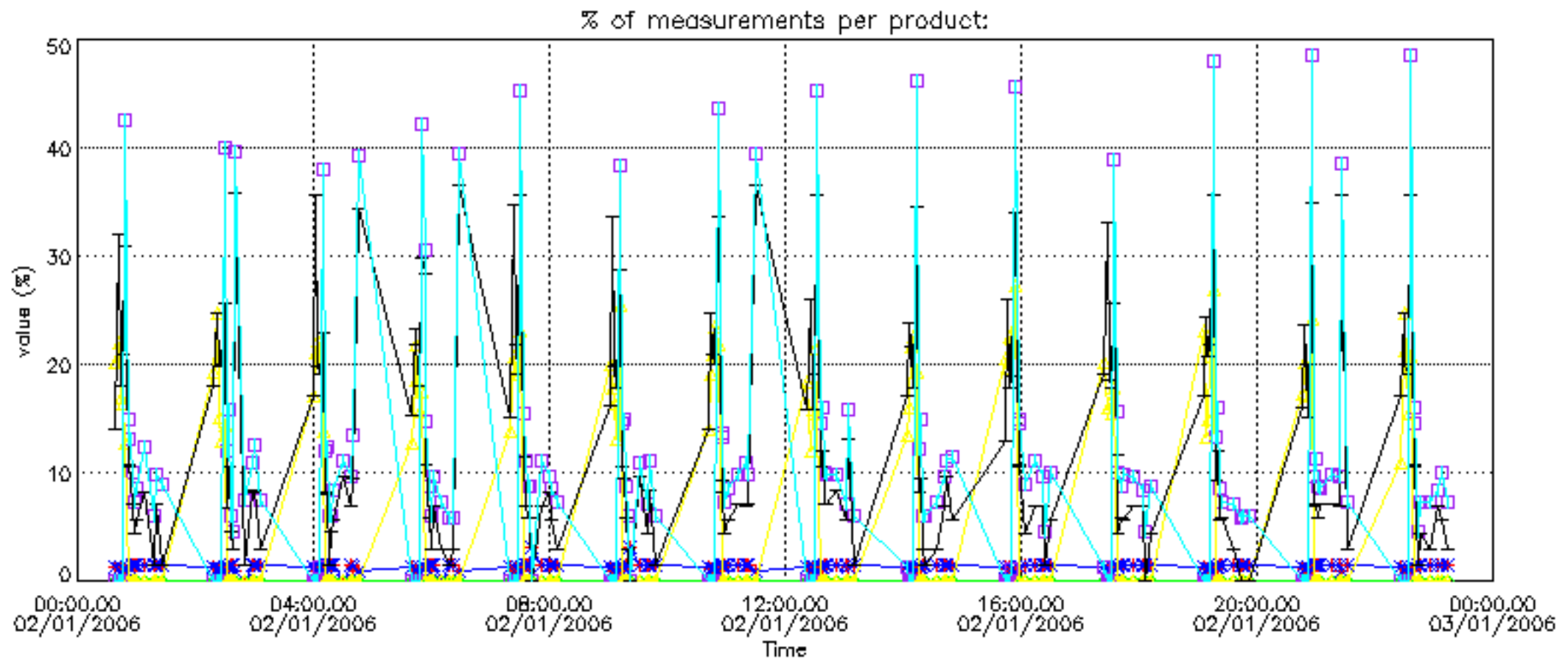
Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

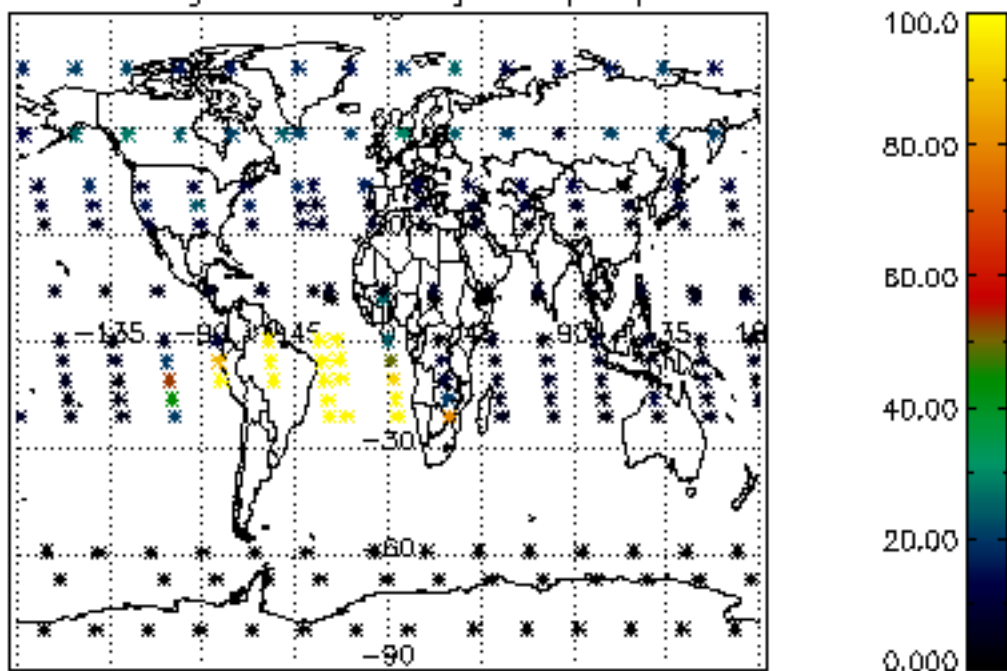




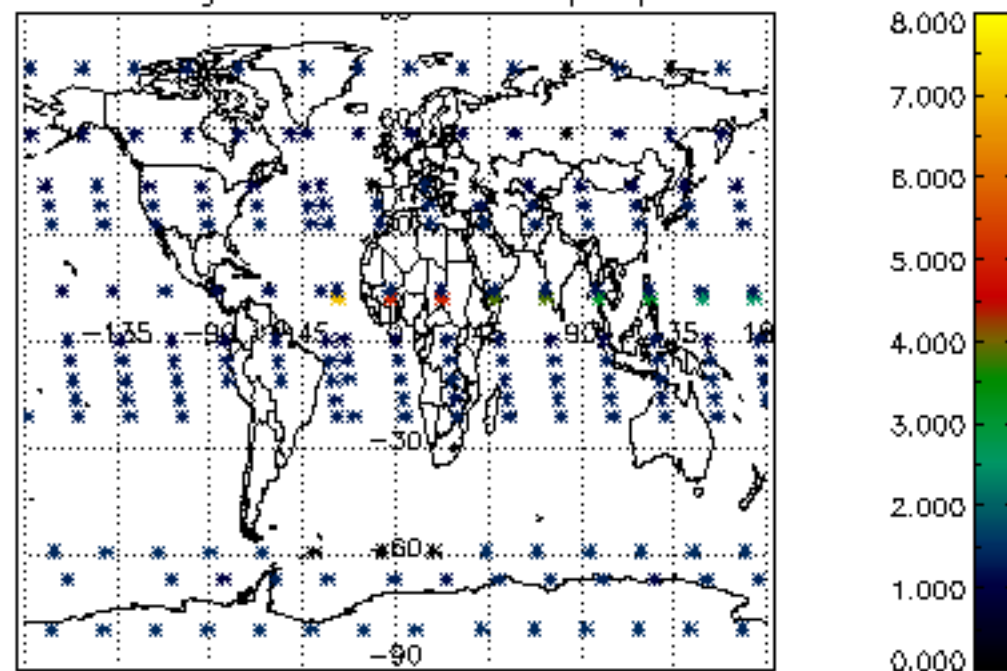




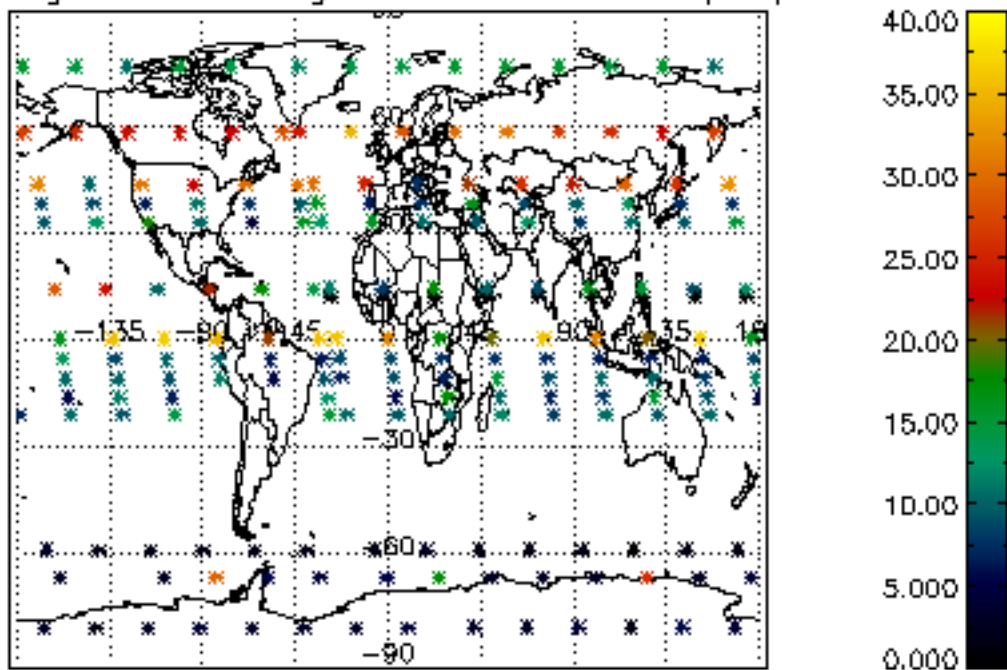
Percentage of cosmic ray hits per profile



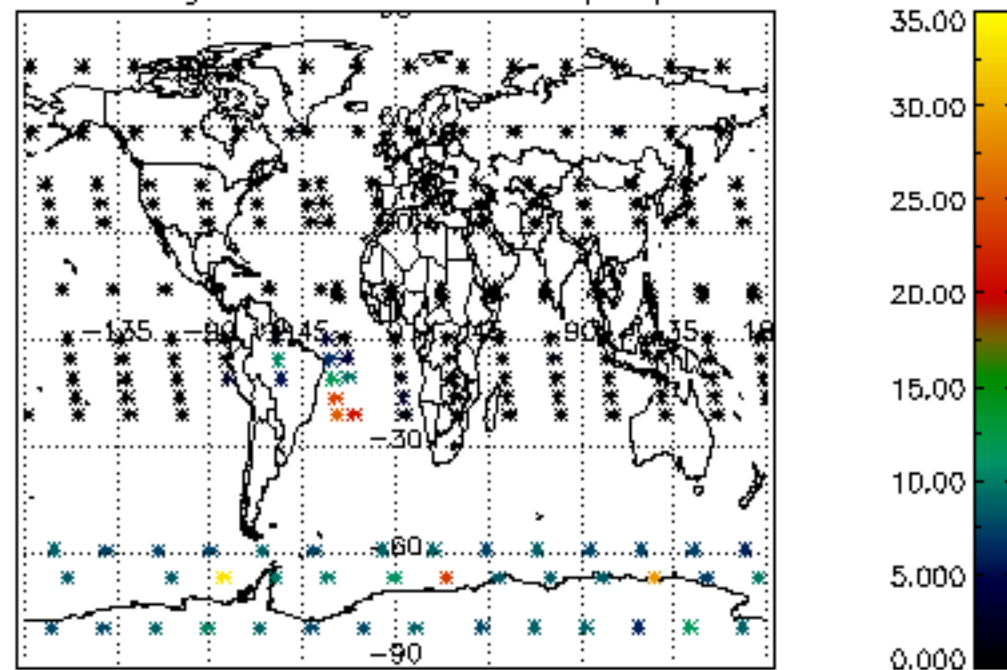
Percentage of datation errors per profile



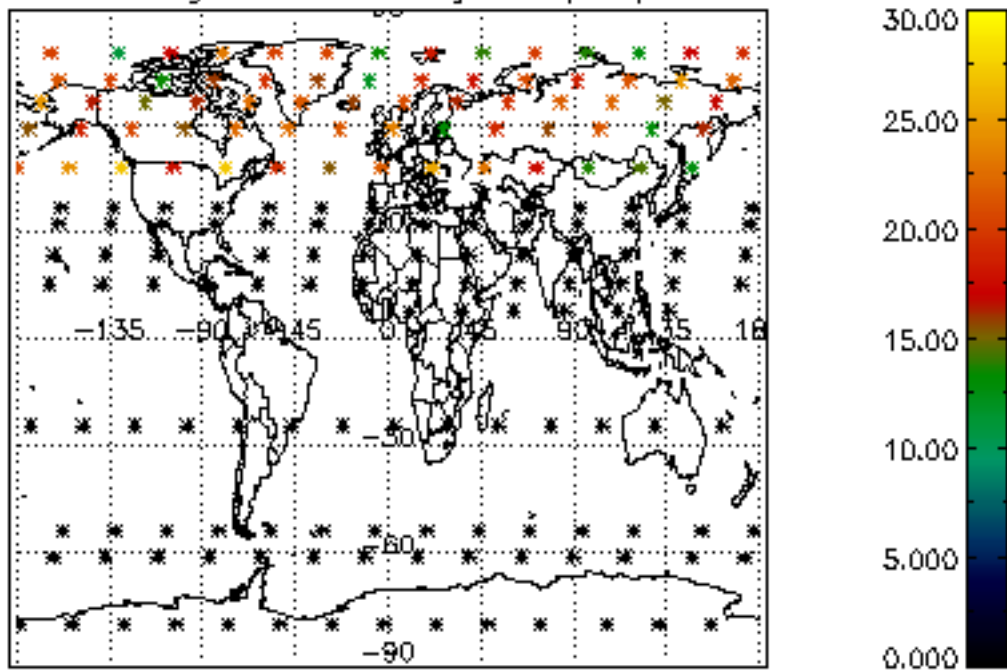
Percentage of star falling outside central band per profile



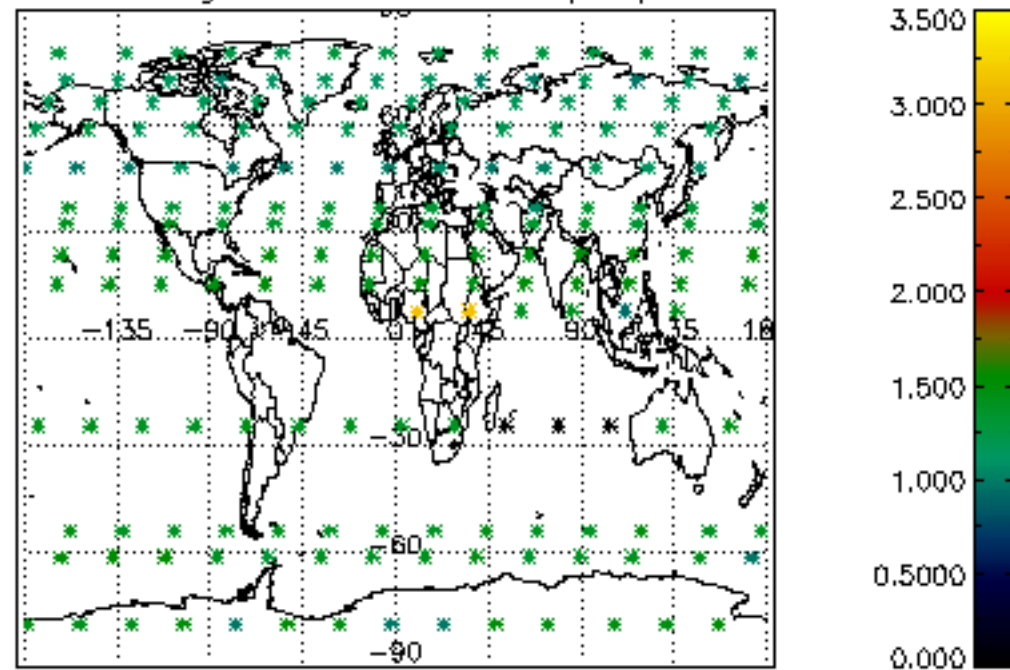
Percentage of saturation errors per profile



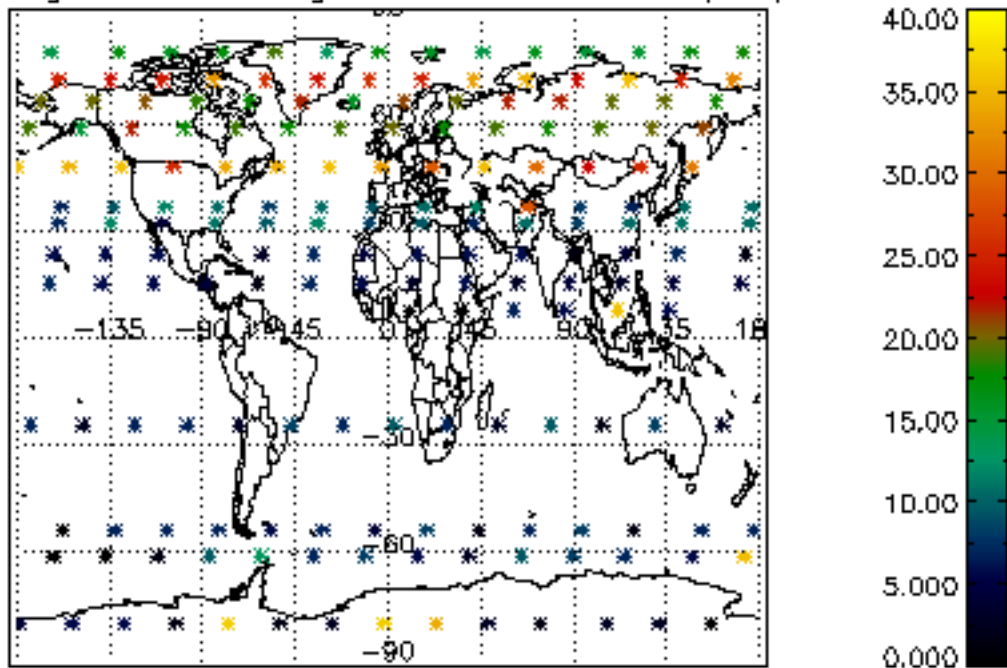
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

