

# 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 16:08:12
Data source version	GOMOS/6.01
Start time of products	25-02-2006 (25FEB2006 00:00:00)
Stop time of products	26-02-2006 (26FEB2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	311
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__2PRFIN20060225_000320_000000432045_00259_20854_7574.N1	25-FEB-2006 00:03:20	Twilight	42.500	155	41Pi Sgr	2.9000	6600.0	85	20854	No
2	GOM_NL__2PRFIN20060225_000506_000000442045_00259_20854_7575.N1	25-FEB-2006 00:05:06	Dark	44.000	57	34Sig Sgr	2.0660	26000.	88	20854	No
3	GOM_NL__2PRFIN20060225_000806_000000432045_00259_20854_7576.N1	25-FEB-2006 00:08:06	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	20854	No
4	GOM_NL__2PRFIN20060225_001325_000000402045_00259_20854_7577.N1	25-FEB-2006 00:13:25	Dark	39.500	147	Alp Ara	2.8770	26000.	79	20854	No
5	GOM_NL__2PRFIN20060225_001444_000000382045_00260_20855_7680.N1	25-FEB-2006 00:14:44	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	20855	No
6	GOM_NL__2PRFIN20060225_001843_000000392045_00260_20855_7681.N1	25-FEB-2006 00:18:43	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20855	No
7	GOM_NL__2PRFIN20060225_002113_000000412045_00260_20855_7682.N1	25-FEB-2006 00:21:13	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	20855	No
8	GOM_NL__2PRFIN20060225_002517_000000472045_00260_20855_7683.N1	25-FEB-2006 00:25:17	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	20855	No
9	GOM_NL__2PRFIN20060225_002717_000000362045_00260_20855_7684.N1	25-FEB-2006 00:27:17	Dark	36.000	124	The Car	2.7640	30000.	72	20855	No
10	GOM_NL__2PRFIN20060225_002945_000000382045_00260_20855_7685.N1	25-FEB-2006 00:29:45	Dark	38.000	71	lot Car	2.2460	7700.0	76	20855	No
11	GOM_NL__2PRFIN20060225_003408_000000442045_00260_20855_7686.N1	25-FEB-2006 00:34:08	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	20855	No
12	GOM_NL__2PRFIN20060225_004344_000000462045_00260_20855_7687.N1	25-FEB-2006 00:43:44	Twilight_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	20855	No
13	GOM_NL__2PRFIN20060225_005445_000000392045_00260_20855_7688.N1	25-FEB-2006 00:54:45	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	20855	No
14	GOM_NL__2PRFIN20060225_005558_000000362045_00260_20855_7689.N1	25-FEB-2006 00:55:58	Bright	35.500	24	66Alp Gem	1.5800	10200.	71	20855	No
15	GOM_NL__2PRFIN20060225_011149_000000362045_00260_20855_7690.N1	25-FEB-2006 01:11:49	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20855	No
16	GOM_NL__2PRFIN20060225_011910_000000352045_00260_20855_7691.N1	25-FEB-2006 01:19:10	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	20855	No
17	GOM_NL__2PRFIN20060225_012416_000000342045_00260_20855_7692.N1	25-FEB-2006 01:24:16	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	20855	No
18	GOM_NL__2PRFIN20060225_012551_000000342045_00260_20855_7693.N1	25-FEB-2006 01:25:51	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	20855	No
19	GOM_NL__2PRFIN20060225_012721_000000342045_00260_20855_7694.N1	25-FEB-2006 01:27:21	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20855	No
20	GOM_NL__2PRFIN20060225_013432_000000352045_00260_20855_7695.N1	25-FEB-2006 01:34:32	Bright	35.000	118	50Gam Aql	2.7180	4600.0	70	20855	No
21	GOM_NL__2PRFIN20060225_014356_000000402045_00260_20855_7696.N1	25-FEB-2006 01:43:56	Dark	39.500	155	41Pi Sgr	2.9000	6600.0	79	20855	No
22	GOM_NL__2PRFIN20060225_014842_000000442045_00260_20855_7697.N1	25-FEB-2006 01:48:42	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	20855	No
23	GOM_NL__2PRFIN20060225_015401_000000402045_00260_20855_7698.N1	25-FEB-2006 01:54:01	Dark	40.000	147	Alp Ara	2.8770	26000.	80	20855	No
24	GOM_NL__2PRFIN20060225_015520_000000402045_00261_20856_7558.N1	25-FEB-2006 01:55:20	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	20856	No
25	GOM_NL__2PRFIN20060225_015919_000000382045_00261_20856_7559.N1	25-FEB-2006 01:59:19	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	20856	No
26	GOM_NL__2PRFIN20060225_020149_000000422045_00261_20856_7560.N1	25-FEB-2006 02:01:49	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20856	No
27	GOM_NL__2PRFIN20060225_020441_000000372045_00261_20856_7561.N1	25-FEB-2006 02:04:41	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20856	No
28	GOM_NL__2PRFIN20060225_020554_000000462045_00261_20856_7562.N1	25-FEB-2006 02:05:54	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	20856	No
29	GOM_NL__2PRFIN20060225_020753_000000362045_00261_20856_7563.N1	25-FEB-2006 02:07:53	Dark	35.500	124	The Car	2.7640	30000.	71	20856	No
30	GOM_NL__2PRFIN20060225_021021_000000382045_00261_20856_7564.N1	25-FEB-2006 02:10:21	Dark	37.500	71	lot Car	2.2460	7700.0	75	20856	No
31	GOM_NL__2PRFIN20060225_021445_000000462045_00261_20856_7565.N1	25-FEB-2006 02:14:45	Straylight	46.000	65	Lam Vel	2.2040	4400.0	92	20856	No
32	GOM_NL__2PRFIN20060225_022420_000000452045_00261_20856_7566.N1	25-FEB-2006 02:24:20	Twilight_and_stray	44.500	48	30Alp Hya	1.9770	4100.0	89	20856	No
33	GOM_NL__2PRFIN20060225_023521_000000522045_00261_20856_7567.N1	25-FEB-2006 02:35:21	Bright	52.000	17	78Bet Gem	1.1610	4500.0	104	20856	No
34	GOM_NL__2PRFIN20060225_023634_000000382045_00261_20856_7568.N1	25-FEB-2006 02:36:34	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	20856	No
35	GOM_NL__2PRFIN20060225_025225_000000342045_00261_20856_7569.N1	25-FEB-2006 02:52:25	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	20856	No
36	GOM_NL__2PRFIN20060225_025946_000000352045_00261_20856_7570.N1	25-FEB-2006 02:59:46	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	20856	No
37	GOM_NL__2PRFIN20060225_030452_000000372045_00261_20856_7571.N1	25-FEB-2006 03:04:52	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	20856	No
38	GOM_NL__2PRFIN20060225_030627_000000332045_00261_20856_7572.N1	25-FEB-2006 03:06:27	Bright	33.000	66	37Gam Cyg	2.2080	5900.0	66	20856	No
39	GOM_NL__2PRFIN20060225_030757_000000352045_00261_20856_7573.N1	25-FEB-2006 03:07:57	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20856	No
40	GOM_NL__2PRFIN20060225_031508_000000362045_00261_20856_7574.N1	25-FEB-2006 03:15:08	Bright	36.000	118	50Gam Aql	2.7180	4600.0	72	20856	No
41	GOM_NL__2PRFIN20060225_032433_000000412045_00261_20856_7575.N1	25-FEB-2006 03:24:33	Dark	40.500	155	41Pi Sgr	2.9000	6600.0	81	20856	No
42	GOM_NL__2PRFIN20060225_032619_000000432045_00261_20856_7576.N1	25-FEB-2006 03:26:19	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	20856	No

43	GOM_NL__2PRFIN20060225_032817_000000422045_00261_20856_7577.N1	25-FEB-2006 03:28:17	Dark	42.000	116	19Del Sgr	2.7000	4100.0	84	20856	No
44	GOM_NL__2PRFIN20060225_032919_000000452045_00261_20856_7578.N1	25-FEB-2006 03:29:19	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	20856	No
45	GOM_NL__2PRFIN20060225_033438_000000382045_00261_20856_7579.N1	25-FEB-2006 03:34:38	Dark	38.000	147	Alp Ara	2.8770	26000.	76	20856	No
46	GOM_NL__2PRFIN20060225_033557_000000422045_00262_20857_7578.N1	25-FEB-2006 03:35:57	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	20857	No
47	GOM_NL__2PRFIN20060225_033956_000000392045_00262_20857_7579.N1	25-FEB-2006 03:39:56	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20857	No
48	GOM_NL__2PRFIN20060225_034226_000000422045_00262_20857_7580.N1	25-FEB-2006 03:42:26	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20857	No
49	GOM_NL__2PRFIN20060225_034518_000000372045_00262_20857_7581.N1	25-FEB-2006 03:45:18	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20857	No
50	GOM_NL__2PRFIN20060225_034630_000000402045_00262_20857_7582.N1	25-FEB-2006 03:46:30	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20857	No
51	GOM_NL__2PRFIN20060225_034829_000000382045_00262_20857_7583.N1	25-FEB-2006 03:48:29	Dark	37.500	124	The Car	2.7640	30000.	75	20857	No
52	GOM_NL__2PRFIN20060225_035057_000000372045_00262_20857_7584.N1	25-FEB-2006 03:50:57	Dark	37.000	71	lot Car	2.2460	7700.0	74	20857	No
53	GOM_NL__2PRFIN20060225_035521_000000442045_00262_20857_7585.N1	25-FEB-2006 03:55:21	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	20857	No
54	GOM_NL__2PRFIN20060225_040456_000000452045_00262_20857_7586.N1	25-FEB-2006 04:04:56	Twl_and_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	20857	No
55	GOM_NL__2PRFIN20060225_041558_000000382045_00262_20857_7587.N1	25-FEB-2006 04:15:58	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	20857	No
56	GOM_NL__2PRFIN20060225_041710_000000382045_00262_20857_7588.N1	25-FEB-2006 04:17:10	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	20857	No
57	GOM_NL__2PRFIN20060225_043301_000000362045_00262_20857_7589.N1	25-FEB-2006 04:33:01	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20857	No
58	GOM_NL__2PRFIN20060225_044023_000000362045_00262_20857_7590.N1	25-FEB-2006 04:40:23	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	20857	No
59	GOM_NL__2PRFIN20060225_044529_000000342045_00262_20857_7591.N1	25-FEB-2006 04:45:29	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	20857	No
60	GOM_NL__2PRFIN20060225_044703_000000372045_00262_20857_7592.N1	25-FEB-2006 04:47:03	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	20857	No
61	GOM_NL__2PRFIN20060225_044834_000000342045_00262_20857_7593.N1	25-FEB-2006 04:48:34	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	20857	No
62	GOM_NL__2PRFIN20060225_045544_000000362045_00262_20857_7594.N1	25-FEB-2006 04:55:44	Bright	35.500	118	50Gam Aql	2.7180	4600.0	71	20857	No
63	GOM_NL__2PRFIN20060225_050509_000000432045_00262_20857_7595.N1	25-FEB-2006 05:05:09	Dark	42.500	155	41Pi Sgr	2.9000	6600.0	85	20857	No
64	GOM_NL__2PRFIN20060225_050655_000000432045_00262_20857_7596.N1	25-FEB-2006 05:06:55	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	20857	No
65	GOM_NL__2PRFIN20060225_050854_000000422045_00262_20857_7597.N1	25-FEB-2006 05:08:54	Dark	42.000	116	19Del Sgr	2.7000	4100.0	84	20857	No
66	GOM_NL__2PRFIN20060225_050955_000000442045_00262_20857_7598.N1	25-FEB-2006 05:09:55	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	20857	No
67	GOM_NL__2PRFIN20060225_051515_000000392045_00262_20857_7599.N1	25-FEB-2006 05:15:15	Dark	38.500	147	Alp Ara	2.8770	26000.	77	20857	No
68	GOM_NL__2PRFIN20060225_051633_000000412045_00263_20858_7578.N1	25-FEB-2006 05:16:33	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	20858	No
69	GOM_NL__2PRFIN20060225_052032_000000382045_00263_20858_7579.N1	25-FEB-2006 05:20:32	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20858	No
70	GOM_NL__2PRFIN20060225_052303_000000422045_00263_20858_7580.N1	25-FEB-2006 05:23:03	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20858	No
71	GOM_NL__2PRFIN20060225_052554_000000372045_00263_20858_7581.N1	25-FEB-2006 05:25:54	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20858	No
72	GOM_NL__2PRFIN20060225_052707_000000392045_00263_20858_7582.N1	25-FEB-2006 05:27:07	Dark	38.500	12	Alp1Cru	0.77500	30000.	77	20858	No
73	GOM_NL__2PRFIN20060225_052905_000000372045_00263_20858_7583.N1	25-FEB-2006 05:29:05	Dark	36.500	124	The Car	2.7640	30000.	73	20858	No
74	GOM_NL__2PRFIN20060225_053134_000000392045_00263_20858_7584.N1	25-FEB-2006 05:31:34	Dark	38.500	71	lot Car	2.2460	7700.0	77	20858	No
75	GOM_NL__2PRFIN20060225_053557_000000432045_00263_20858_7585.N1	25-FEB-2006 05:35:57	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20858	No
76	GOM_NL__2PRFIN20060225_054532_000000462045_00263_20858_7586.N1	25-FEB-2006 05:45:32	Twl_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	20858	No
77	GOM_NL__2PRFIN20060225_055634_000000372045_00263_20858_7587.N1	25-FEB-2006 05:56:34	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	20858	No
78	GOM_NL__2PRFIN20060225_055746_000000362045_00263_20858_7588.N1	25-FEB-2006 05:57:46	Bright	35.500	24	66Alp Gem	1.5800	10200.	71	20858	No
79	GOM_NL__2PRFIN20060225_061337_000000362045_00263_20858_7589.N1	25-FEB-2006 06:13:37	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20858	No
80	GOM_NL__2PRFIN20060225_062059_000000352045_00263_20858_7590.N1	25-FEB-2006 06:20:59	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20858	No
81	GOM_NL__2PRFIN20060225_062605_000000342045_00263_20858_7591.N1	25-FEB-2006 06:26:05	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	20858	No
82	GOM_NL__2PRFIN20060225_062739_000000342045_00263_20858_7592.N1	25-FEB-2006 06:27:39	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	20858	No
83	GOM_NL__2PRFIN20060225_062910_000000342045_00263_20858_7593.N1	25-FEB-2006 06:29:10	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20858	No
84	GOM_NL__2PRFIN20060225_063621_000000352045_00263_20858_7594.N1	25-FEB-2006 06:36:21	Bright	34.500	118	50Gam Aql	2.7180	4600.0	69	20858	No
85	GOM_NL__2PRFIN20060225_064546_000000412045_00263_20858_7595.N1	25-FEB-2006 06:45:46	Dark	40.500	155	41Pi Sgr	2.9000	6600.0	81	20858	No
86	GOM_NL__2PRFIN20060225_064731_000000412045_00263_20858_7596.N1	25-FEB-2006 06:47:31	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	20858	No
87	GOM_NL__2PRFIN20060225_064930_000000302045_00263_20858_7597.N1	25-FEB-2006 06:49:30	Dark	30.000	116	19Del Sgr	2.7000	4100.0	60	20858	No
88	GOM_NL__2PRFIN20060225_065032_000000452045_00263_20858_7598.N1	25-FEB-2006 06:50:32	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	20858	No
89	GOM_NL__2PRFIN20060225_065551_000000392045_00263_20858_7599.N1	25-FEB-2006 06:55:51	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20858	No
90	GOM_NL__2PRFIN20060225_065710_000000432045_00264_20859_7578.N1	25-FEB-2006 06:57:10	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	20859	No
91	GOM_NL__2PRFIN20060225_070109_000000382045_00264_20859_7579.N1	25-FEB-2006 07:01:09	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20859	No
92	GOM_NL__2PRFIN20060225_070339_000000422045_00264_20859_7580.N1	25-FEB-2006 07:03:39	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20859	No
93	GOM_NL__2PRFIN20060225_070631_000000372045_00264_20859_7581.N1	25-FEB-2006 07:06:31	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20859	No
94	GOM_NL__2PRFIN20060225_070743_000000392045_00264_20859_7582.N1	25-FEB-2006 07:07:43	Dark	38.500	12	Alp1Cru	0.77500	30000.	77	20859	No
95	GOM_NL__2PRFIN20060225_070942_000000342045_00264_20859_7583.N1	25-FEB-2006 07:09:42	Dark	34.000	124	The Car	2.7640	30000.	68	20859	No
96	GOM_NL__2PRFIN20060225_071210_000000392045_00264_20859_7584.N1	25-FEB-2006 07:12:10	Dark	38.500	71	lot Car	2.2460	7700.0	77	20859	No
97	GOM_NL__2PRFIN20060225_071633_000000442045_00264_20859_7585.N1	25-FEB-2006 07:16:33	Straylight	44.000	65	Lam Vel	2.2040	4400.0	88	20859	No
98	GOM_NL__2PRFIN20060225_072608_000000492045_00264_20859_7586.N1	25-FEB-2006 07:26:08	Twl_and_stray	49.000	48	30Alp Hya	1.9770	4100.0	98	20859	No
99	GOM_NL__2PRFIN20060225_073710_000000362045_00264_20859_7587.N1	25-FEB-2006 07:37:10	Bright	36.000	17	78Bet Gem	1.1610	4500.0	72	20859	No
100	GOM_NL__2PRFIN20060225_073822_000000352045_00264_20859_7588.N1	25-FEB-2006 07:38:22	Bright	35.000	24	66Alp Gem	1.5800	10200.	70	20859	No
101	GOM_NL__2PRFIN20060225_075413_000000372045_00264_20859_7589.N1	25-FEB-2006 07:54:13	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	20859	No

102	GOM_NL__2PRFIN20060225_080135_000000322045_00264_20859_7590.N1	25-FEB-2006 08:01:35	Bright	32.000	89	5Alp Cep	2.4510	8000.0	64	20859	No
103	GOM_NL__2PRFIN20060225_080641_000000332045_00264_20859_7591.N1	25-FEB-2006 08:06:41	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	20859	No
104	GOM_NL__2PRFIN20060225_080815_000000332045_00264_20859_7592.N1	25-FEB-2006 08:08:15	Bright	32.500	66	37Gam Cyg	2.2080	5900.0	65	20859	No
105	GOM_NL__2PRFIN20060225_080946_000000352045_00264_20859_7593.N1	25-FEB-2006 08:09:46	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20859	No
106	GOM_NL__2PRFIN20060225_081657_000000362045_00264_20859_7594.N1	25-FEB-2006 08:16:57	Bright	36.000	118	50Gam Aql	2.7180	4600.0	72	20859	No
107	GOM_NL__2PRFIN20060225_082622_000000412045_00264_20859_7595.N1	25-FEB-2006 08:26:22	Dark	40.500	155	41Pi Sgr	2.9000	6600.0	81	20859	No
108	GOM_NL__2PRFIN20060225_082808_000000432045_00264_20859_7596.N1	25-FEB-2006 08:28:08	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	20859	No
109	GOM_NL__2PRFIN20060225_083007_000000302045_00264_20859_7597.N1	25-FEB-2006 08:30:07	Dark	30.000	116	19Del Sgr	2.7000	4100.0	60	20859	No
110	GOM_NL__2PRFIN20060225_083108_000000412045_00264_20859_7598.N1	25-FEB-2006 08:31:08	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	20859	No
111	GOM_NL__2PRFIN20060225_083628_000000392045_00264_20859_7599.N1	25-FEB-2006 08:36:28	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20859	No
112	GOM_NL__2PRFIN20060225_083746_000000482045_00265_20860_7578.N1	25-FEB-2006 08:37:46	Dark	47.500	141	Bet Ara	2.8400	4600.0	95	20860	No
113	GOM_NL__2PRFIN20060225_084145_000000392045_00265_20860_7579.N1	25-FEB-2006 08:41:45	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	20860	No
114	GOM_NL__2PRFIN20060225_084416_000000412045_00265_20860_7580.N1	25-FEB-2006 08:44:16	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	20860	No
115	GOM_NL__2PRFIN20060225_084707_000000362045_00265_20860_7581.N1	25-FEB-2006 08:47:07	Dark	36.000	112	Alp Mus	2.6880	26000.	72	20860	No
116	GOM_NL__2PRFIN20060225_084819_000000422045_00265_20860_7582.N1	25-FEB-2006 08:48:19	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	20860	No
117	GOM_NL__2PRFIN20060225_085018_000000372045_00265_20860_7583.N1	25-FEB-2006 08:50:18	Dark	36.500	124	The Car	2.7640	30000.	73	20860	No
118	GOM_NL__2PRFIN20060225_085246_000000432045_00265_20860_7584.N1	25-FEB-2006 08:52:46	Dark	43.000	71	lot Car	2.2460	7700.0	86	20860	No
119	GOM_NL__2PRFIN20060225_085709_000000482045_00265_20860_7585.N1	25-FEB-2006 08:57:09	Straylight	47.500	65	Lam Vel	2.2040	4400.0	95	20860	No
120	GOM_NL__2PRFIN20060225_090644_000000452045_00265_20860_7586.N1	25-FEB-2006 09:06:44	Tw_i_and_stray	44.500	48	30Alp Hya	1.9770	4100.0	89	20860	No
121	GOM_NL__2PRFIN20060225_091746_000000362045_00265_20860_7587.N1	25-FEB-2006 09:17:46	Bright	35.500	17	78Bet Gem	1.1610	4500.0	71	20860	No
122	GOM_NL__2PRFIN20060225_091859_000000352045_00265_20860_7588.N1	25-FEB-2006 09:18:59	Bright	35.000	24	66Alp Gem	1.5800	10200.	70	20860	No
123	GOM_NL__2PRFIN20060225_093449_000000362045_00265_20860_7589.N1	25-FEB-2006 09:34:49	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20860	No
124	GOM_NL__2PRFIN20060225_094211_000000372045_00265_20860_7590.N1	25-FEB-2006 09:42:11	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	20860	No
125	GOM_NL__2PRFIN20060225_094717_000000342045_00265_20860_7591.N1	25-FEB-2006 09:47:17	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	20860	No
126	GOM_NL__2PRFIN20060225_094851_000000352045_00265_20860_7592.N1	25-FEB-2006 09:48:51	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	20860	No
127	GOM_NL__2PRFIN20060225_095022_000000352045_00265_20860_7593.N1	25-FEB-2006 09:50:22	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20860	No
128	GOM_NL__2PRFIN20060225_095733_000000362045_00265_20860_7594.N1	25-FEB-2006 09:57:33	Bright	35.500	118	50Gam Aql	2.7180	4600.0	71	20860	No
129	GOM_NL__2PRFIN20060225_100658_000000422045_00265_20860_7595.N1	25-FEB-2006 10:06:58	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	20860	No
130	GOM_NL__2PRFIN20060225_100844_000000432045_00265_20860_7596.N1	25-FEB-2006 10:08:44	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	20860	No
131	GOM_NL__2PRFIN20060225_101043_000000172045_00265_20860_7597.N1	25-FEB-2006 10:10:43	Dark	17.000	116	19Del Sgr	2.7000	4100.0	34	20860	No
132	GOM_NL__2PRFIN20060225_101145_000000432045_00265_20860_7598.N1	25-FEB-2006 10:11:45	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	20860	No
133	GOM_NL__2PRFIN20060225_101704_000000402045_00265_20860_7599.N1	25-FEB-2006 10:17:04	Dark	39.500	147	Alp Ara	2.8770	26000.	79	20860	No
134	GOM_NL__2PRFIN20060225_101823_000000402045_00266_20861_7578.N1	25-FEB-2006 10:18:23	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	20861	No
135	GOM_NL__2PRFIN20060225_102222_000000382045_00266_20861_7579.N1	25-FEB-2006 10:22:22	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	20861	No
136	GOM_NL__2PRFIN20060225_102452_000000412045_00266_20861_7580.N1	25-FEB-2006 10:24:52	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	20861	No
137	GOM_NL__2PRFIN20060225_102743_000000372045_00266_20861_7581.N1	25-FEB-2006 10:27:43	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20861	No
138	GOM_NL__2PRFIN20060225_102856_000000442045_00266_20861_7582.N1	25-FEB-2006 10:28:56	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	20861	No
139	GOM_NL__2PRFIN20060225_103054_000000362045_00266_20861_7583.N1	25-FEB-2006 10:30:54	Dark	36.000	124	The Car	2.7640	30000.	72	20861	No
140	GOM_NL__2PRFIN20060225_103322_000000372045_00266_20861_7584.N1	25-FEB-2006 10:33:22	Dark	36.500	71	lot Car	2.2460	7700.0	73	20861	No
141	GOM_NL__2PRFIN20060225_103745_000000432045_00266_20861_7585.N1	25-FEB-2006 10:37:45	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20861	No
142	GOM_NL__2PRFIN20060225_104720_000000432045_00266_20861_7586.N1	25-FEB-2006 10:47:20	Tw_i_and_stray	42.500	48	30Alp Hya	1.9770	4100.0	85	20861	No
143	GOM_NL__2PRFIN20060225_105823_000000392045_00266_20861_7587.N1	25-FEB-2006 10:58:23	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	20861	No
144	GOM_NL__2PRFIN20060225_105935_000000372045_00266_20861_7588.N1	25-FEB-2006 10:59:35	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	20861	No
145	GOM_NL__2PRFIN20060225_111524_000000352045_00266_20861_7589.N1	25-FEB-2006 11:15:24	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20861	No
146	GOM_NL__2PRFIN20060225_112247_000000342045_00266_20861_7590.N1	25-FEB-2006 11:22:47	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	20861	No
147	GOM_NL__2PRFIN20060225_112753_000000362045_00266_20861_7591.N1	25-FEB-2006 11:27:53	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	20861	No
148	GOM_NL__2PRFIN20060225_112927_000000352045_00266_20861_7592.N1	25-FEB-2006 11:29:27	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	20861	No
149	GOM_NL__2PRFIN20060225_113058_000000342045_00266_20861_7593.N1	25-FEB-2006 11:30:58	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20861	No
150	GOM_NL__2PRFIN20060225_113809_000000342045_00266_20861_7594.N1	25-FEB-2006 11:38:09	Bright	34.000	118	50Gam Aql	2.7180	4600.0	68	20861	No
151	GOM_NL__2PRFIN20060225_114734_000000412045_00266_20861_7595.N1	25-FEB-2006 11:47:34	Dark	41.000	155	41Pi Sgr	2.9000	6600.0	82	20861	No
152	GOM_NL__2PRFIN20060225_114920_000000412045_00266_20861_7596.N1	25-FEB-2006 11:49:20	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	20861	No
153	GOM_NL__2PRFIN20060225_115120_000000172045_00266_20861_7597.N1	25-FEB-2006 11:51:20	Dark	17.000	116	19Del Sgr	2.7000	4100.0	34	20861	No
154	GOM_NL__2PRFIN20060225_115221_000000442045_00266_20861_7598.N1	25-FEB-2006 11:52:21	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	20861	No
155	GOM_NL__2PRFIN20060225_115741_000000382045_00266_20861_7599.N1	25-FEB-2006 11:57:41	Dark	37.500	147	Alp Ara	2.8770	26000.	75	20861	No
156	GOM_NL__2PRFIN20060225_115859_000000432045_00267_20862_7578.N1	25-FEB-2006 11:58:59	Dark	43.000	141	Bet Ara	2.8400	4600.0	86	20862	No
157	GOM_NL__2PRFIN20060225_120258_000000402045_00267_20862_7579.N1	25-FEB-2006 12:02:58	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	20862	No
158	GOM_NL__2PRFIN20060225_120529_000000402045_00267_20862_7580.N1	25-FEB-2006 12:05:29	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	20862	No
159	GOM_NL__2PRFIN20060225_120819_000000372045_00267_20862_7581.N1	25-FEB-2006 12:08:19	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20862	No
160	GOM_NL__2PRFIN20060225_120932_000000512045_00267_20862_7582.N1	25-FEB-2006 12:09:32	Dark	50.500	12	Alp1Cru	0.77500	30000.	101	20862	No



161	GOM_NL__2PRFIN20060225_121130_000000372045_00267_20862_7583.N1	25-FEB-2006 12:11:30	Dark	36.500	124	The Car	2.7640	30000.	73	20862	No
162	GOM_NL__2PRFIN20060225_121358_000000372045_00267_20862_7584.N1	25-FEB-2006 12:13:58	Dark	37.000	71	lot Car	2.2460	7700.0	74	20862	No
163	GOM_NL__2PRFIN20060225_121821_000000422045_00267_20862_7585.N1	25-FEB-2006 12:18:21	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	20862	No
164	GOM_NL__2PRFIN20060225_122756_000000452045_00267_20862_7586.N1	25-FEB-2006 12:27:56	Tw_i_and_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	20862	No
165	GOM_NL__2PRFIN20060225_123858_000000392045_00267_20862_7587.N1	25-FEB-2006 12:38:58	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	20862	No
166	GOM_NL__2PRFIN20060225_124011_000000362045_00267_20862_7588.N1	25-FEB-2006 12:40:11	Bright	35.500	24	66Alp Gem	1.5800	10200.	71	20862	No
167	GOM_NL__2PRFIN20060225_125600_000000332045_00267_20862_7589.N1	25-FEB-2006 12:56:00	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20862	No
168	GOM_NL__2PRFIN20060225_130323_000000352045_00267_20862_7590.N1	25-FEB-2006 13:03:23	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20862	No
169	GOM_NL__2PRFIN20060225_130829_000000342045_00267_20862_7591.N1	25-FEB-2006 13:08:29	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	20862	No
170	GOM_NL__2PRFIN20060225_131003_000000342045_00267_20862_7592.N1	25-FEB-2006 13:10:03	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	20862	No
171	GOM_NL__2PRFIN20060225_131134_000000332045_00267_20862_7593.N1	25-FEB-2006 13:11:34	Bright	32.500	92	53Eps Cyg	2.5000	4500.0	65	20862	No
172	GOM_NL__2PRFIN20060225_131845_000000352045_00267_20862_7594.N1	25-FEB-2006 13:18:45	Bright	35.000	118	50Gam Aql	2.7180	4600.0	70	20862	No
173	GOM_NL__2PRFIN20060225_132811_000000422045_00267_20862_7595.N1	25-FEB-2006 13:28:11	Dark	41.500	155	41Pi Sgr	2.9000	6600.0	83	20862	No
174	GOM_NL__2PRFIN20060225_132957_000000412045_00267_20862_7596.N1	25-FEB-2006 13:29:57	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	20862	No
175	GOM_NL__2PRFIN20060225_133156_00000042045_00267_20862_7597.N1	25-FEB-2006 13:31:56	Dark	4.0000	116	19Del Sgr	2.7000	4100.0	8	20862	No
176	GOM_NL__2PRFIN20060225_133258_000000432045_00267_20862_7598.N1	25-FEB-2006 13:32:58	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	20862	No
177	GOM_NL__2PRFIN20060225_133817_000000392045_00267_20862_7599.N1	25-FEB-2006 13:38:17	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20862	No
178	GOM_NL__2PRFIN20060225_133935_000000472045_00268_20863_7578.N1	25-FEB-2006 13:39:35	Dark	47.000	141	Bet Ara	2.8400	4600.0	94	20863	No
179	GOM_NL__2PRFIN20060225_134335_000000392045_00268_20863_7579.N1	25-FEB-2006 13:43:35	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20863	No
180	GOM_NL__2PRFIN20060225_134605_000000402045_00268_20863_7580.N1	25-FEB-2006 13:46:05	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	20863	No
181	GOM_NL__2PRFIN20060225_134856_000000372045_00268_20863_7581.N1	25-FEB-2006 13:48:56	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20863	No
182	GOM_NL__2PRFIN20060225_135008_000000412045_00268_20863_7582.N1	25-FEB-2006 13:50:08	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	20863	No
183	GOM_NL__2PRFIN20060225_135206_000000362045_00268_20863_7583.N1	25-FEB-2006 13:52:06	Dark	36.000	124	The Car	2.7640	30000.	72	20863	No
184	GOM_NL__2PRFIN20060225_135434_000000382045_00268_20863_7584.N1	25-FEB-2006 13:54:34	Dark	37.500	71	lot Car	2.2460	7700.0	75	20863	No
185	GOM_NL__2PRFIN20060225_135858_000000452045_00268_20863_7585.N1	25-FEB-2006 13:58:58	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	20863	No
186	GOM_NL__2PRFIN20060225_140832_000000452045_00268_20863_7586.N1	25-FEB-2006 14:08:32	Tw_i_and_stray	44.500	48	30Alp Hya	1.9770	4100.0	89	20863	No
187	GOM_NL__2PRFIN20060225_141935_000000362045_00268_20863_7587.N1	25-FEB-2006 14:19:35	Bright	35.500	17	78Bet Gem	1.1610	4500.0	71	20863	No
188	GOM_NL__2PRFIN20060225_142047_000000362045_00268_20863_7588.N1	25-FEB-2006 14:20:47	Bright	35.500	24	66Alp Gem	1.5800	10200.	71	20863	No
189	GOM_NL__2PRFIN20060225_143636_000000332045_00268_20863_7589.N1	25-FEB-2006 14:36:36	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20863	No
190	GOM_NL__2PRFIN20060225_144359_000000342045_00268_20863_7590.N1	25-FEB-2006 14:43:59	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	20863	No
191	GOM_NL__2PRFIN20060225_144905_000000362045_00268_20863_7591.N1	25-FEB-2006 14:49:05	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	20863	No
192	GOM_NL__2PRFIN20060225_145039_000000352045_00268_20863_7592.N1	25-FEB-2006 14:50:39	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	20863	No
193	GOM_NL__2PRFIN20060225_145210_000000342045_00268_20863_7593.N1	25-FEB-2006 14:52:10	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20863	No
194	GOM_NL__2PRFIN20060225_145921_000000362045_00268_20863_7594.N1	25-FEB-2006 14:59:21	Bright	35.500	118	50Gam Aql	2.7180	4600.0	71	20863	No
195	GOM_NL__2PRFIN20060225_150847_000000402045_00268_20863_7595.N1	25-FEB-2006 15:08:47	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	20863	No
196	GOM_NL__2PRFIN20060225_151033_000000432045_00268_20863_7596.N1	25-FEB-2006 15:10:33	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	20863	No
197	GOM_NL__2PRFIN20060225_151233_00000042045_00268_20863_7597.N1	25-FEB-2006 15:12:33	Dark	4.0000	116	19Del Sgr	2.7000	4100.0	8	20863	No
198	GOM_NL__2PRFIN20060225_151334_000000392045_00268_20863_7598.N1	25-FEB-2006 15:13:34	Dark	39.000	38	20Eps Sgr	1.8360	11000.	78	20863	No
199	GOM_NL__2PRFIN20060225_151854_000000392045_00268_20863_7599.N1	25-FEB-2006 15:18:54	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20863	No
200	GOM_NL__2PRFIN20060225_152012_000000402045_00269_20864_7578.N1	25-FEB-2006 15:20:12	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	20864	No
201	GOM_NL__2PRFIN20060225_152411_000000392045_00269_20864_7579.N1	25-FEB-2006 15:24:11	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	20864	No
202	GOM_NL__2PRFIN20060225_152642_000000402045_00269_20864_7580.N1	25-FEB-2006 15:26:42	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	20864	No
203	GOM_NL__2PRFIN20060225_152932_000000372045_00269_20864_7581.N1	25-FEB-2006 15:29:32	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20864	No
204	GOM_NL__2PRFIN20060225_153045_000000502045_00269_20864_7582.N1	25-FEB-2006 15:30:45	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	20864	No
205	GOM_NL__2PRFIN20060225_153242_000000372045_00269_20864_7583.N1	25-FEB-2006 15:32:42	Dark	36.500	124	The Car	2.7640	30000.	73	20864	No
206	GOM_NL__2PRFIN20060225_153510_000000372045_00269_20864_7584.N1	25-FEB-2006 15:35:10	Dark	36.500	71	lot Car	2.2460	7700.0	73	20864	No
207	GOM_NL__2PRFIN20060225_153934_000000412045_00269_20864_7585.N1	25-FEB-2006 15:39:34	Straylight	40.500	65	Lam Vel	2.2040	4400.0	81	20864	No
208	GOM_NL__2PRFIN20060225_154908_000000472045_00269_20864_7586.N1	25-FEB-2006 15:49:08	Tw_i_and_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	20864	No
209	GOM_NL__2PRFIN20060225_160011_000000362045_00269_20864_7587.N1	25-FEB-2006 16:00:11	Bright	36.000	17	78Bet Gem	1.1610	4500.0	72	20864	No
210	GOM_NL__2PRFIN20060225_160123_000000372045_00269_20864_7588.N1	25-FEB-2006 16:01:23	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	20864	No
211	GOM_NL__2PRFIN20060225_161712_000000362045_00269_20864_7589.N1	25-FEB-2006 16:17:12	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20864	No
212	GOM_NL__2PRFIN20060225_162435_000000362045_00269_20864_7590.N1	25-FEB-2006 16:24:35	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	20864	No
213	GOM_NL__2PRFIN20060225_162941_000000362045_00269_20864_7591.N1	25-FEB-2006 16:29:41	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	20864	No
214	GOM_NL__2PRFIN20060225_163115_000000342045_00269_20864_7592.N1	25-FEB-2006 16:31:15	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	20864	No
215	GOM_NL__2PRFIN20060225_163246_000000342045_00269_20864_7593.N1	25-FEB-2006 16:32:46	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20864	No
216	GOM_NL__2PRFIN20060225_163958_000000372045_00269_20864_7594.N1	25-FEB-2006 16:39:58	Bright	36.500	118	50Gam Aql	2.7180	4600.0	73	20864	No
217	GOM_NL__2PRFIN20060225_164923_000000432045_00269_20864_7595.N1	25-FEB-2006 16:49:23	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	20864	No
218	GOM_NL__2PRFIN20060225_165110_000000412045_00269_20864_7596.N1	25-FEB-2006 16:51:10	Dark	40.500	57	34Sig Sgr	2.0660	26000.	81	20864	No
219	GOM_NL__2PRFIN20060225_165411_000000442045_00269_20864_7597.N1	25-FEB-2006 16:54:11	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	20864	No

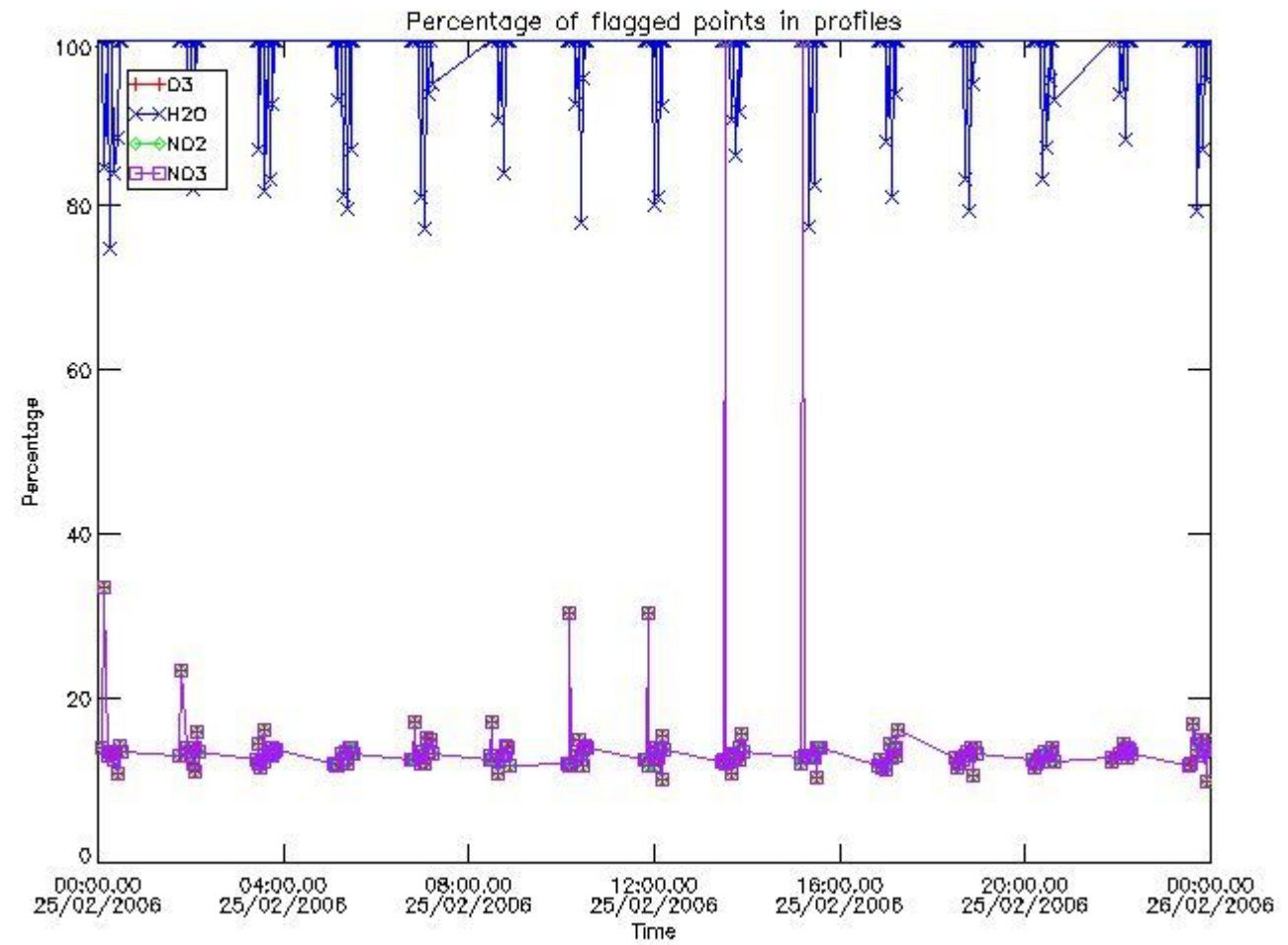
220	GOM_NL__2PRFIN20060225_165930_000000422045_00269_20864_7598.N1	25-FEB-2006 16:59:30	Dark	42.000	147	Alp Ara	2.8770	26000.	84	20864	No
221	GOM_NL__2PRFIN20060225_170048_000000452045_00270_20865_7578.N1	25-FEB-2006 17:00:48	Dark	45.000	141	Bet Ara	2.8400	4600.0	90	20865	No
222	GOM_NL__2PRFIN20060225_170448_000000392045_00270_20865_7579.N1	25-FEB-2006 17:04:48	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	20865	No
223	GOM_NL__2PRFIN20060225_170718_000000402045_00270_20865_7580.N1	25-FEB-2006 17:07:18	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	20865	No
224	GOM_NL__2PRFIN20060225_171008_000000372045_00270_20865_7581.N1	25-FEB-2006 17:10:08	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20865	No
225	GOM_NL__2PRFIN20060225_171121_000000402045_00270_20865_7582.N1	25-FEB-2006 17:11:21	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20865	No
226	GOM_NL__2PRFIN20060225_171319_000000372045_00270_20865_7583.N1	25-FEB-2006 17:13:19	Dark	36.500	124	The Car	2.7640	30000.	73	20865	No
227	GOM_NL__2PRFIN20060225_171546_000000382045_00270_20865_7584.N1	25-FEB-2006 17:15:46	Dark	37.500	71	lot Car	2.2460	7700.0	75	20865	No
228	GOM_NL__2PRFIN20060225_172010_000000442045_00270_20865_7585.N1	25-FEB-2006 17:20:10	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	20865	No
229	GOM_NL__2PRFIN20060225_172944_000000462045_00270_20865_7586.N1	25-FEB-2006 17:29:44	Tw_i_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	20865	No
230	GOM_NL__2PRFIN20060225_174047_000000382045_00270_20865_7587.N1	25-FEB-2006 17:40:47	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	20865	No
231	GOM_NL__2PRFIN20060225_174159_000000382045_00270_20865_7588.N1	25-FEB-2006 17:41:59	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	20865	No
232	GOM_NL__2PRFIN20060225_175748_000000362045_00270_20865_7589.N1	25-FEB-2006 17:57:48	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20865	No
233	GOM_NL__2PRFIN20060225_180511_000000362045_00270_20865_7590.N1	25-FEB-2006 18:05:11	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	20865	No
234	GOM_NL__2PRFIN20060225_181017_000000372045_00270_20865_7591.N1	25-FEB-2006 18:10:17	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	20865	No
235	GOM_NL__2PRFIN20060225_181152_000000352045_00270_20865_7592.N1	25-FEB-2006 18:11:52	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	20865	No
236	GOM_NL__2PRFIN20060225_181323_000000352045_00270_20865_7593.N1	25-FEB-2006 18:13:23	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	20865	No
237	GOM_NL__2PRFIN20060225_182034_000000362045_00270_20865_7594.N1	25-FEB-2006 18:20:34	Bright	35.500	118	50Gam Aql	2.7180	4600.0	71	20865	No
238	GOM_NL__2PRFIN20060225_183000_000000402045_00270_20865_7595.N1	25-FEB-2006 18:30:00	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	20865	No
239	GOM_NL__2PRFIN20060225_183146_000000442045_00270_20865_7596.N1	25-FEB-2006 18:31:46	Dark	44.000	57	34Sig Sgr	2.0660	26000.	88	20865	No
240	GOM_NL__2PRFIN20060225_183447_000000422045_00270_20865_7597.N1	25-FEB-2006 18:34:47	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	20865	No
241	GOM_NL__2PRFIN20060225_184007_000000412045_00270_20865_7598.N1	25-FEB-2006 18:40:07	Dark	41.000	147	Alp Ara	2.8770	26000.	82	20865	No
242	GOM_NL__2PRFIN20060225_184125_000000392045_00271_20866_7579.N1	25-FEB-2006 18:41:25	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	20866	No
243	GOM_NL__2PRFIN20060225_184524_000000382045_00271_20866_7580.N1	25-FEB-2006 18:45:24	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20866	No
244	GOM_NL__2PRFIN20060225_184755_000000392045_00271_20866_7581.N1	25-FEB-2006 18:47:55	Dark	39.000	4	Alp1Cen	-0.010000	5800.0	78	20866	No
245	GOM_NL__2PRFIN20060225_185045_000000372045_00271_20866_7582.N1	25-FEB-2006 18:50:45	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20866	No
246	GOM_NL__2PRFIN20060225_185158_000000492045_00271_20866_7583.N1	25-FEB-2006 18:51:58	Dark	48.500	12	Alp1Cru	0.77500	30000.	97	20866	No
247	GOM_NL__2PRFIN20060225_185355_000000372045_00271_20866_7584.N1	25-FEB-2006 18:53:55	Dark	36.500	124	The Car	2.7640	30000.	73	20866	No
248	GOM_NL__2PRFIN20060225_185622_000000392045_00271_20866_7585.N1	25-FEB-2006 18:56:22	Dark	38.500	71	lot Car	2.2460	7700.0	77	20866	No
249	GOM_NL__2PRFIN20060225_190046_000000422045_00271_20866_7586.N1	25-FEB-2006 19:00:46	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	20866	No
250	GOM_NL__2PRFIN20060225_191020_000000462045_00271_20866_7587.N1	25-FEB-2006 19:10:20	Tw_i_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	20866	No
251	GOM_NL__2PRFIN20060225_192123_000000382045_00271_20866_7588.N1	25-FEB-2006 19:21:23	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	20866	No
252	GOM_NL__2PRFIN20060225_192236_000000382045_00271_20866_7589.N1	25-FEB-2006 19:22:36	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	20866	No
253	GOM_NL__2PRFIN20060225_193824_000000362045_00271_20866_7590.N1	25-FEB-2006 19:38:24	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20866	No
254	GOM_NL__2PRFIN20060225_194548_000000332045_00271_20866_7591.N1	25-FEB-2006 19:45:48	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	20866	No
255	GOM_NL__2PRFIN20060225_195053_000000352045_00271_20866_7592.N1	25-FEB-2006 19:50:53	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	20866	No
256	GOM_NL__2PRFIN20060225_195228_000000372045_00271_20866_7593.N1	25-FEB-2006 19:52:28	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	20866	No
257	GOM_NL__2PRFIN20060225_195359_000000352045_00271_20866_7594.N1	25-FEB-2006 19:53:59	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20866	No
258	GOM_NL__2PRFIN20060225_200110_000000362045_00271_20866_7595.N1	25-FEB-2006 20:01:10	Bright	36.000	118	50Gam Aql	2.7180	4600.0	72	20866	No
259	GOM_NL__2PRFIN20060225_201036_000000412045_00271_20866_7596.N1	25-FEB-2006 20:10:36	Dark	40.500	155	41Pi Sgr	2.9000	6600.0	81	20866	No
260	GOM_NL__2PRFIN20060225_201222_000000442045_00271_20866_7597.N1	25-FEB-2006 20:12:22	Dark	44.000	57	34Sig Sgr	2.0660	26000.	88	20866	No
261	GOM_NL__2PRFIN20060225_201524_000000432045_00271_20866_7598.N1	25-FEB-2006 20:15:24	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	20866	No
262	GOM_NL__2PRFIN20060225_202043_000000392045_00271_20866_7599.N1	25-FEB-2006 20:20:43	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20866	No
263	GOM_NL__2PRFIN20060225_202201_000000392045_00272_20867_7600.N1	25-FEB-2006 20:22:01	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	20867	No
264	GOM_NL__2PRFIN20060225_202600_000000382045_00272_20867_7601.N1	25-FEB-2006 20:26:00	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20867	No
265	GOM_NL__2PRFIN20060225_202832_000000392045_00272_20867_7602.N1	25-FEB-2006 20:28:32	Dark	39.000	4	Alp1Cen	-0.010000	5800.0	78	20867	No
266	GOM_NL__2PRFIN20060225_203121_000000382045_00272_20867_7603.N1	25-FEB-2006 20:31:21	Dark	38.000	112	Alp Mus	2.6880	26000.	76	20867	No
267	GOM_NL__2PRFIN20060225_203234_000000422045_00272_20867_7604.N1	25-FEB-2006 20:32:34	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	20867	No
268	GOM_NL__2PRFIN20060225_203431_000000372045_00272_20867_7605.N1	25-FEB-2006 20:34:31	Dark	36.500	124	The Car	2.7640	30000.	73	20867	No
269	GOM_NL__2PRFIN20060225_203659_000000412045_00272_20867_7606.N1	25-FEB-2006 20:36:59	Dark	41.000	71	lot Car	2.2460	7700.0	82	20867	No
270	GOM_NL__2PRFIN20060225_204122_000000432045_00272_20867_7607.N1	25-FEB-2006 20:41:22	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20867	No
271	GOM_NL__2PRFIN20060225_205056_000000442045_00272_20867_7608.N1	25-FEB-2006 20:50:56	Tw_i_and_stray	44.000	48	30Alp Hya	1.9770	4100.0	88	20867	No
272	GOM_NL__2PRFIN20060225_210159_000000362045_00272_20867_7609.N1	25-FEB-2006 21:01:59	Bright	36.000	17	78Bet Gem	1.1610	4500.0	72	20867	No
273	GOM_NL__2PRFIN20060225_210312_000000372045_00272_20867_7610.N1	25-FEB-2006 21:03:12	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	20867	No
274	GOM_NL__2PRFIN20060225_211900_000000372045_00272_20867_7611.N1	25-FEB-2006 21:19:00	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	20867	No
275	GOM_NL__2PRFIN20060225_212624_000000342045_00272_20867_7612.N1	25-FEB-2006 21:26:24	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	20867	No
276	GOM_NL__2PRFIN20060225_213129_000000342045_00272_20867_7613.N1	25-FEB-2006 21:31:29	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	20867	No
277	GOM_NL__2PRFIN20060225_213304_000000332045_00272_20867_7614.N1	25-FEB-2006 21:33:04	Bright	32.500	66	37Gam Cyg	2.2080	5900.0	65	20867	No
278	GOM_NL__2PRFIN20060225_213435_000000352045_00272_20867_7615.N1	25-FEB-2006 21:34:35	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20867	No

279	GOM_NL__2PRFIN20060225_214146_000000372045_00272_20867_7616.N1	25-FEB-2006 21:41:46	Bright	36.500	118	50Gam Aql	2.7180	4600.0	73	20867	No
280	GOM_NL__2PRFIN20060225_215112_000000402045_00272_20867_7617.N1	25-FEB-2006 21:51:12	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	20867	No
281	GOM_NL__2PRFIN20060225_215259_000000422045_00272_20867_7618.N1	25-FEB-2006 21:52:59	Dark	41.500	57	34Sig Sgr	2.0660	26000.	83	20867	No
282	GOM_NL__2PRFIN20060225_215600_000000402045_00272_20867_7619.N1	25-FEB-2006 21:56:00	Dark	40.000	38	20Eps Sgr	1.8360	11000.	80	20867	No
283	GOM_NL__2PRFIN20060225_220120_000000392045_00272_20867_7620.N1	25-FEB-2006 22:01:20	Dark	38.500	147	Alp Ara	2.8770	26000.	77	20867	No
284	GOM_NL__2PRFIN20060225_220238_000000392045_00273_20868_7601.N1	25-FEB-2006 22:02:38	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	20868	No
285	GOM_NL__2PRFIN20060225_220637_000000392045_00273_20868_7602.N1	25-FEB-2006 22:06:37	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20868	No
286	GOM_NL__2PRFIN20060225_220908_000000382045_00273_20868_7603.N1	25-FEB-2006 22:09:08	Dark	38.000	4	Alp1Cen	-0.010000	5800.0	76	20868	No
287	GOM_NL__2PRFIN20060225_221157_000000372045_00273_20868_7604.N1	25-FEB-2006 22:11:57	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20868	No
288	GOM_NL__2PRFIN20060225_221310_000000402045_00273_20868_7605.N1	25-FEB-2006 22:13:10	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	20868	No
289	GOM_NL__2PRFIN20060225_221507_000000372045_00273_20868_7606.N1	25-FEB-2006 22:15:07	Dark	37.000	124	The Car	2.7640	30000.	74	20868	No
290	GOM_NL__2PRFIN20060225_221734_000000392045_00273_20868_7607.N1	25-FEB-2006 22:17:34	Dark	38.500	71	lot Car	2.2460	7700.0	77	20868	No
291	GOM_NL__2PRFIN20060225_222158_000000472045_00273_20868_7608.N1	25-FEB-2006 22:21:58	Straylight	47.000	65	Lam Vel	2.2040	4400.0	94	20868	No
292	GOM_NL__2PRFIN20060225_223132_000000482045_00273_20868_7609.N1	25-FEB-2006 22:31:32	Twilight_and_stray	47.500	48	30Alp Hya	1.9770	4100.0	95	20868	No
293	GOM_NL__2PRFIN20060225_224236_000000372045_00273_20868_7610.N1	25-FEB-2006 22:42:36	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	20868	No
294	GOM_NL__2PRFIN20060225_224348_000000352045_00273_20868_7611.N1	25-FEB-2006 22:43:48	Bright	34.500	24	66Alp Gem	1.5800	10200.	69	20868	No
295	GOM_NL__2PRFIN20060225_225936_000000342045_00273_20868_7612.N1	25-FEB-2006 22:59:36	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20868	No
296	GOM_NL__2PRFIN20060225_230700_000000352045_00273_20868_7613.N1	25-FEB-2006 23:07:00	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	20868	No
297	GOM_NL__2PRFIN20060225_231205_000000352045_00273_20868_7614.N1	25-FEB-2006 23:12:05	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	20868	No
298	GOM_NL__2PRFIN20060225_231340_000000362045_00273_20868_7615.N1	25-FEB-2006 23:13:40	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	20868	No
299	GOM_NL__2PRFIN20060225_231511_000000362045_00273_20868_7616.N1	25-FEB-2006 23:15:11	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	20868	No
300	GOM_NL__2PRFIN20060225_232222_000000362045_00273_20868_7617.N1	25-FEB-2006 23:22:22	Bright	36.000	118	50Gam Aql	2.7180	4600.0	72	20868	No
301	GOM_NL__2PRFIN20060225_233148_000000432045_00273_20868_7618.N1	25-FEB-2006 23:31:48	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	20868	No
302	GOM_NL__2PRFIN20060225_233335_000000432045_00273_20868_7619.N1	25-FEB-2006 23:33:35	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	20868	No
303	GOM_NL__2PRFIN20060225_233637_000000422045_00273_20868_7620.N1	25-FEB-2006 23:36:37	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	20868	No
304	GOM_NL__2PRFIN20060225_234156_000000392045_00273_20868_7621.N1	25-FEB-2006 23:41:56	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20868	No
305	GOM_NL__2PRFIN20060225_234314_000000392045_00274_20869_7602.N1	25-FEB-2006 23:43:14	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	20869	No
306	GOM_NL__2PRFIN20060225_234713_000000382045_00274_20869_7603.N1	25-FEB-2006 23:47:13	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	20869	No
307	GOM_NL__2PRFIN20060225_234944_000000382045_00274_20869_7604.N1	25-FEB-2006 23:49:44	Dark	38.000	4	Alp1Cen	-0.010000	5800.0	76	20869	No
308	GOM_NL__2PRFIN20060225_235233_000000372045_00274_20869_7605.N1	25-FEB-2006 23:52:33	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20869	No
309	GOM_NL__2PRFIN20060225_235347_000000522045_00274_20869_7606.N1	25-FEB-2006 23:53:47	Dark	51.500	12	Alp1Cru	0.77500	30000.	103	20869	No
310	GOM_NL__2PRFIN20060225_235543_000000362045_00274_20869_7607.N1	25-FEB-2006 23:55:43	Dark	36.000	124	The Car	2.7640	30000.	72	20869	No
311	GOM_NL__2PRFIN20060225_235810_000000382045_00274_20869_7608.N1	25-FEB-2006 23:58:10	Dark	37.500	71	lot Car	2.2460	7700.0	75	20869	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.

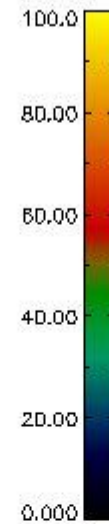
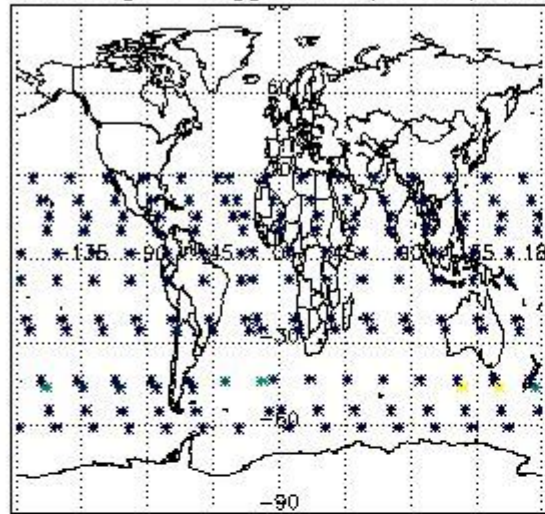
#### 3.1 Plot quality information per product (time dependant)



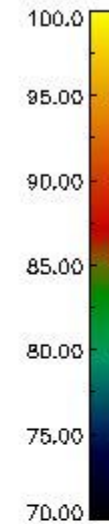
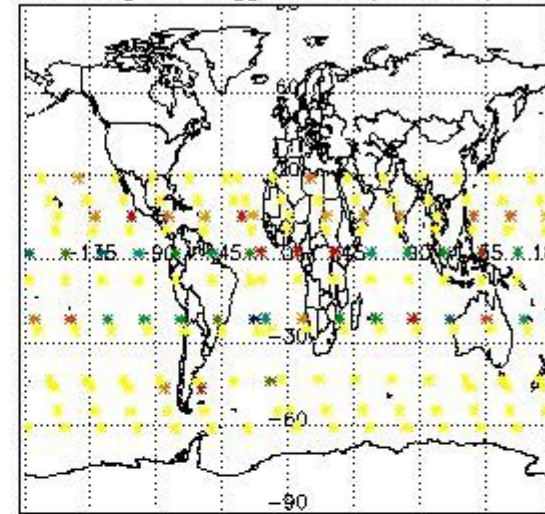
3.2 Plot quality information per product (world map)



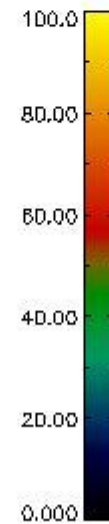
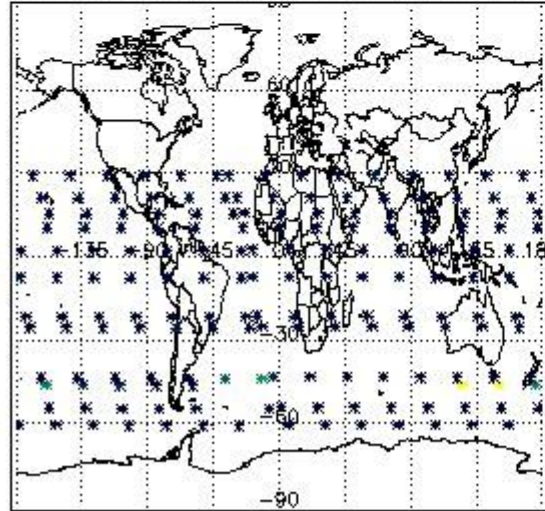
Percentage of flagged data per O3 profile



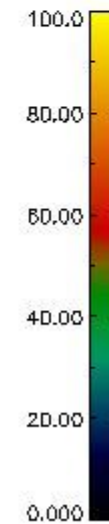
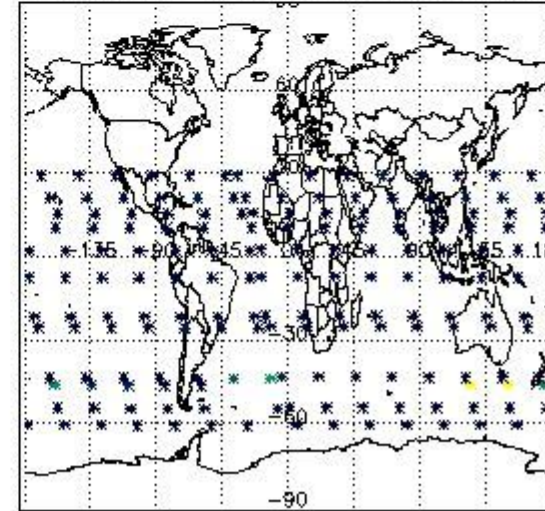
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

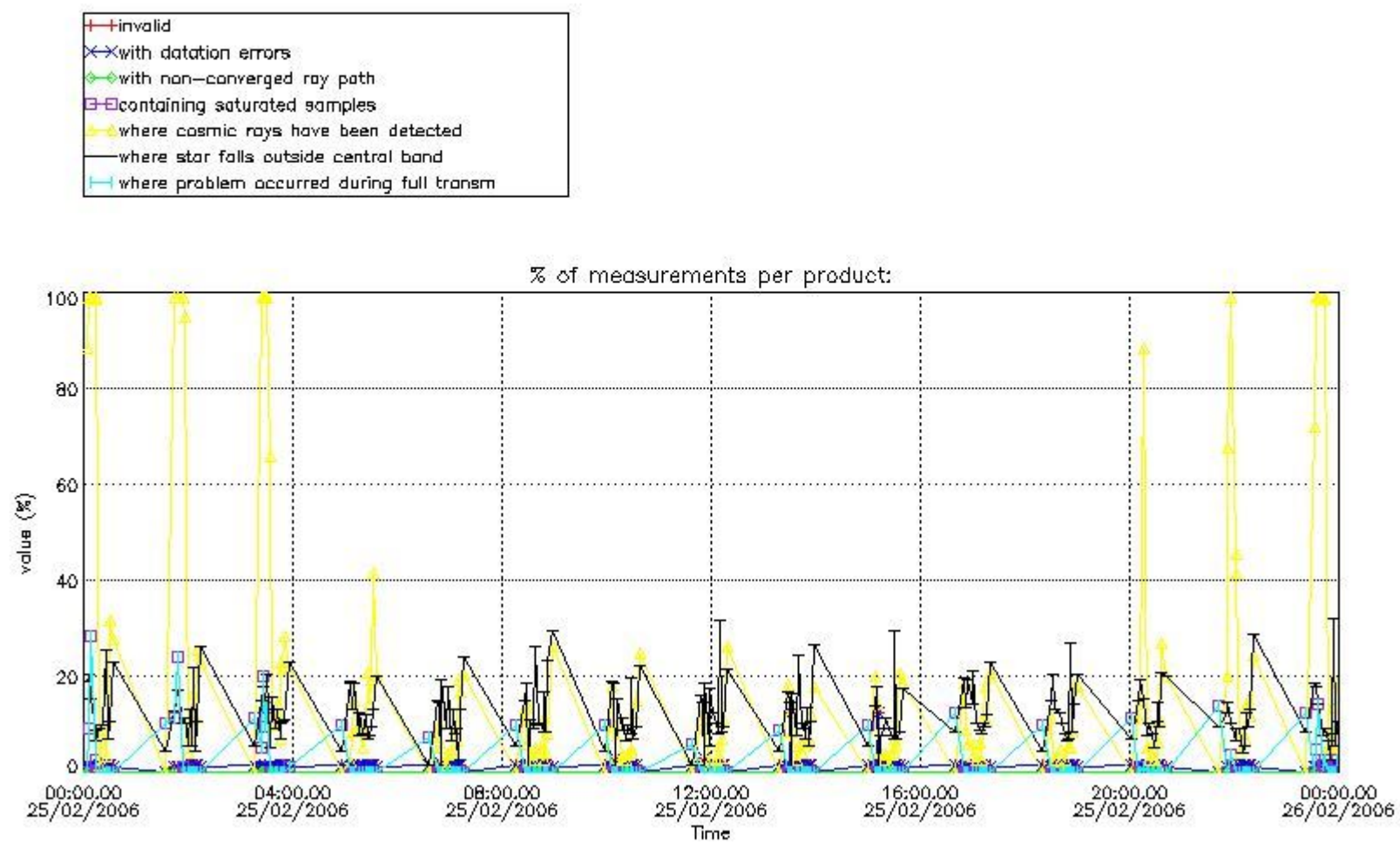


#### 4. Level 1 quality information per product

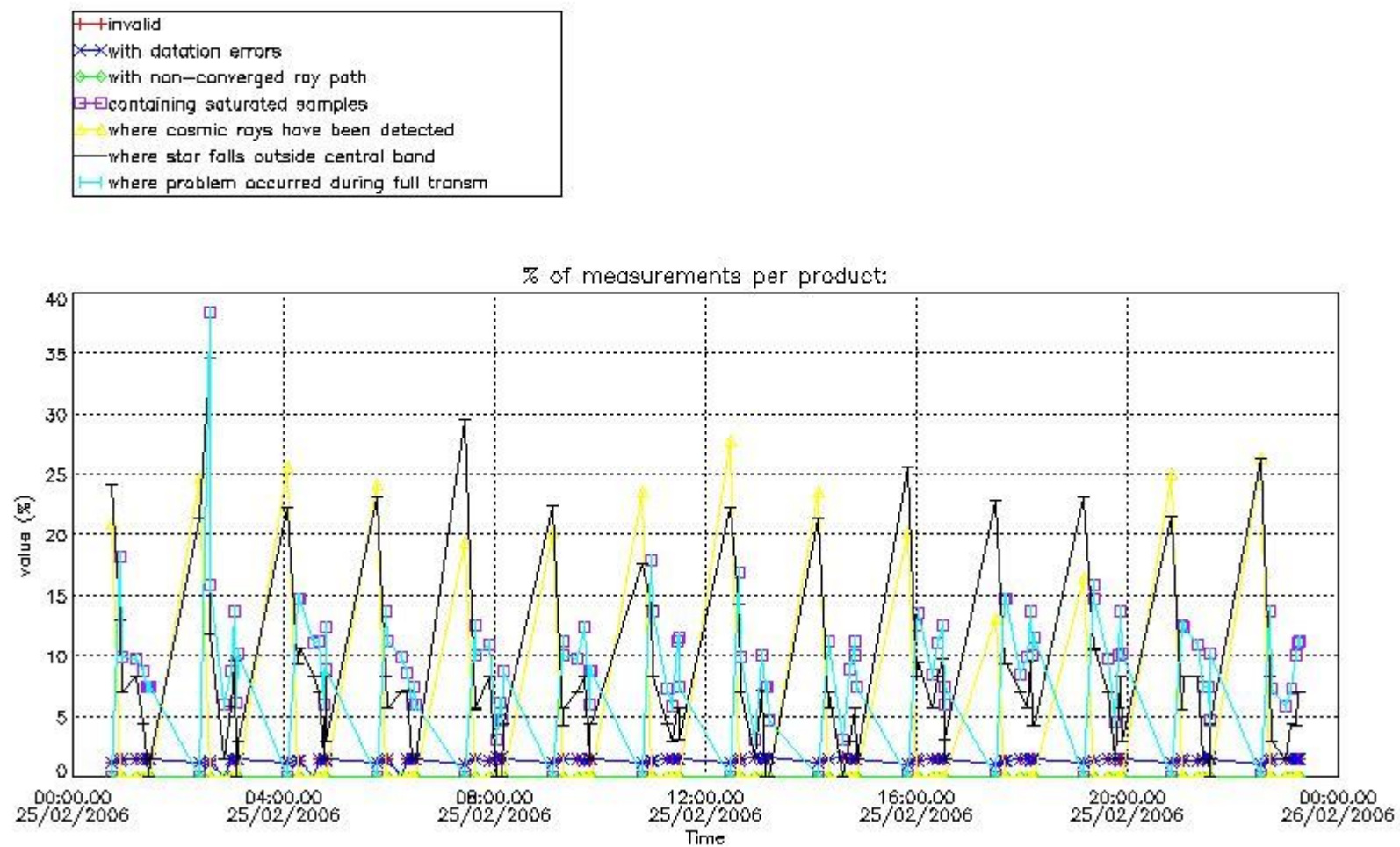
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

##### 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

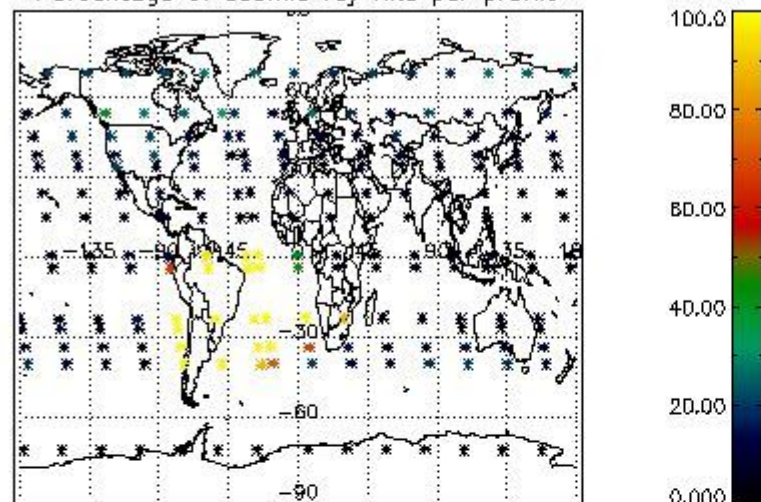


4.2 Plot quality information per product coming from level 1b processing (world map)

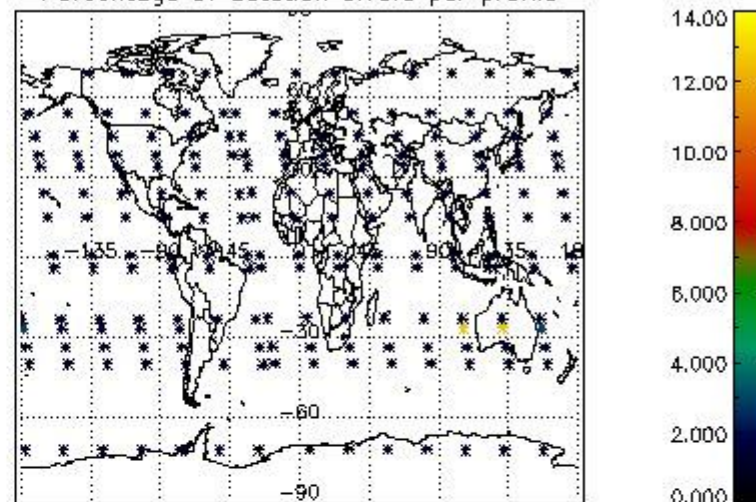
4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes



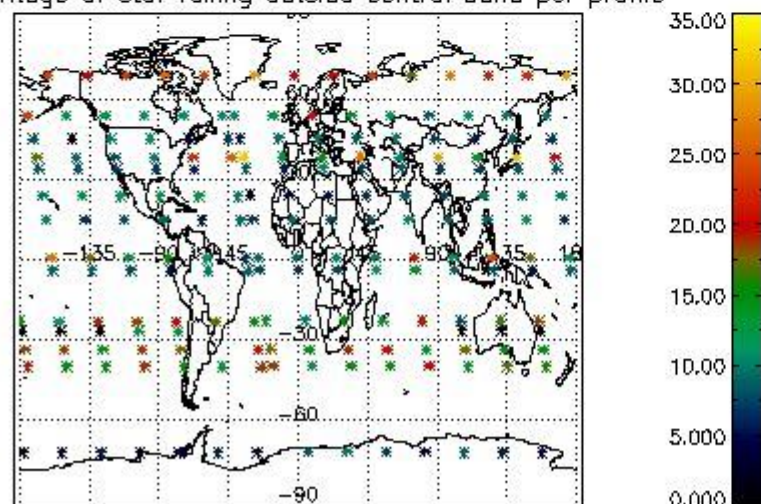
Percentage of cosmic ray hits per profile



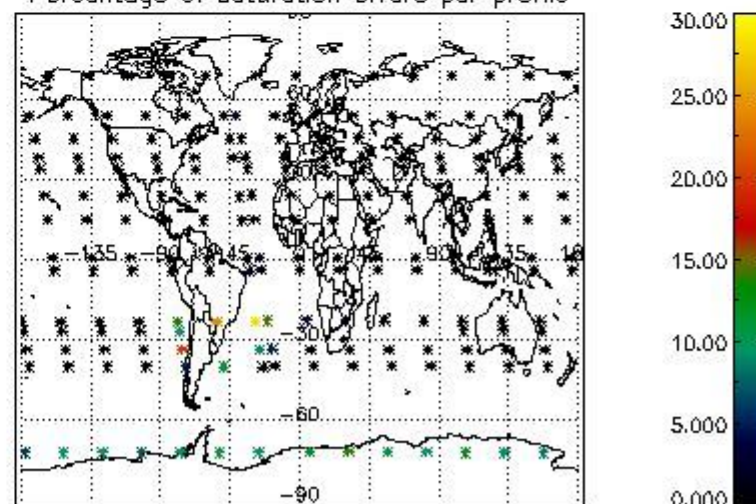
Percentage of datation errors per profile



Percentage of star falling outside central band per profile

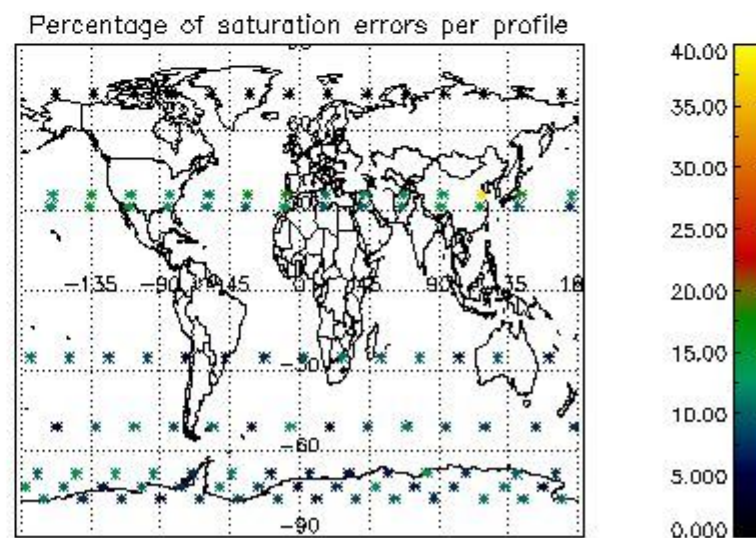
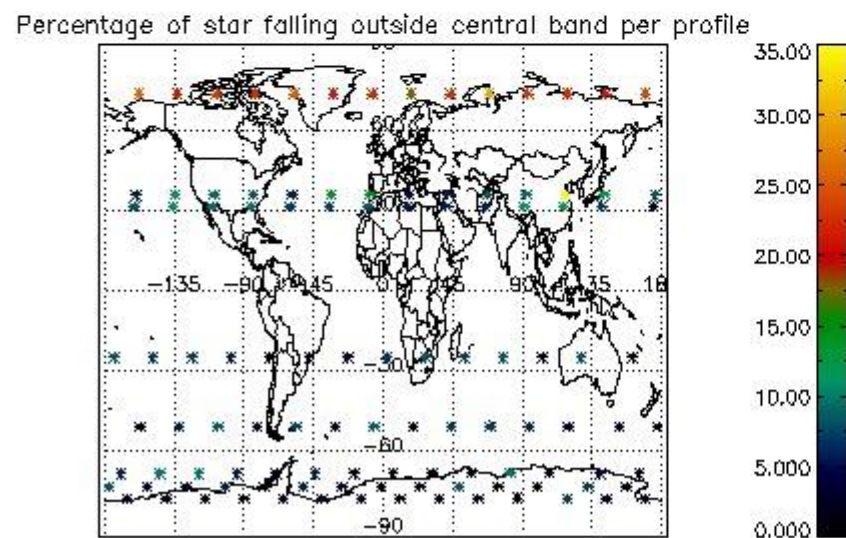
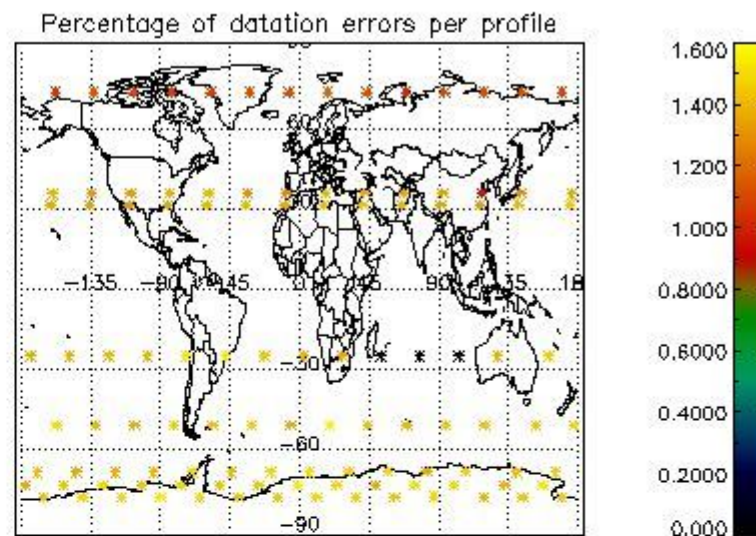
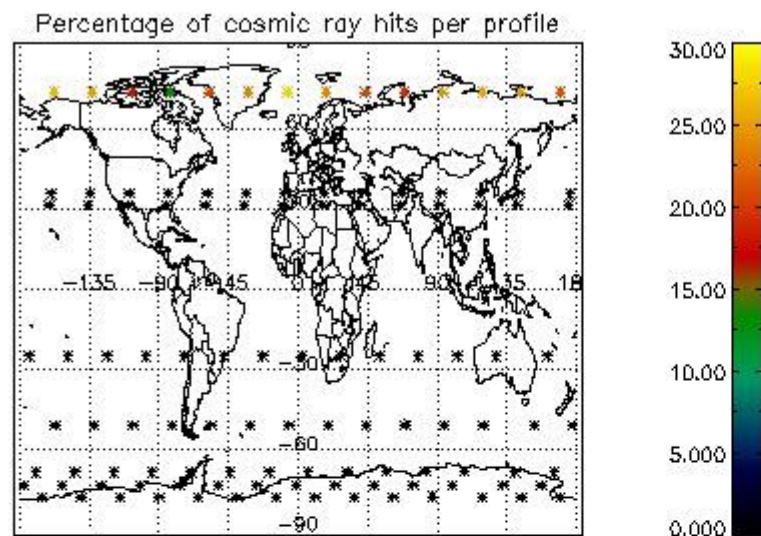


Percentage of saturation errors per profile



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

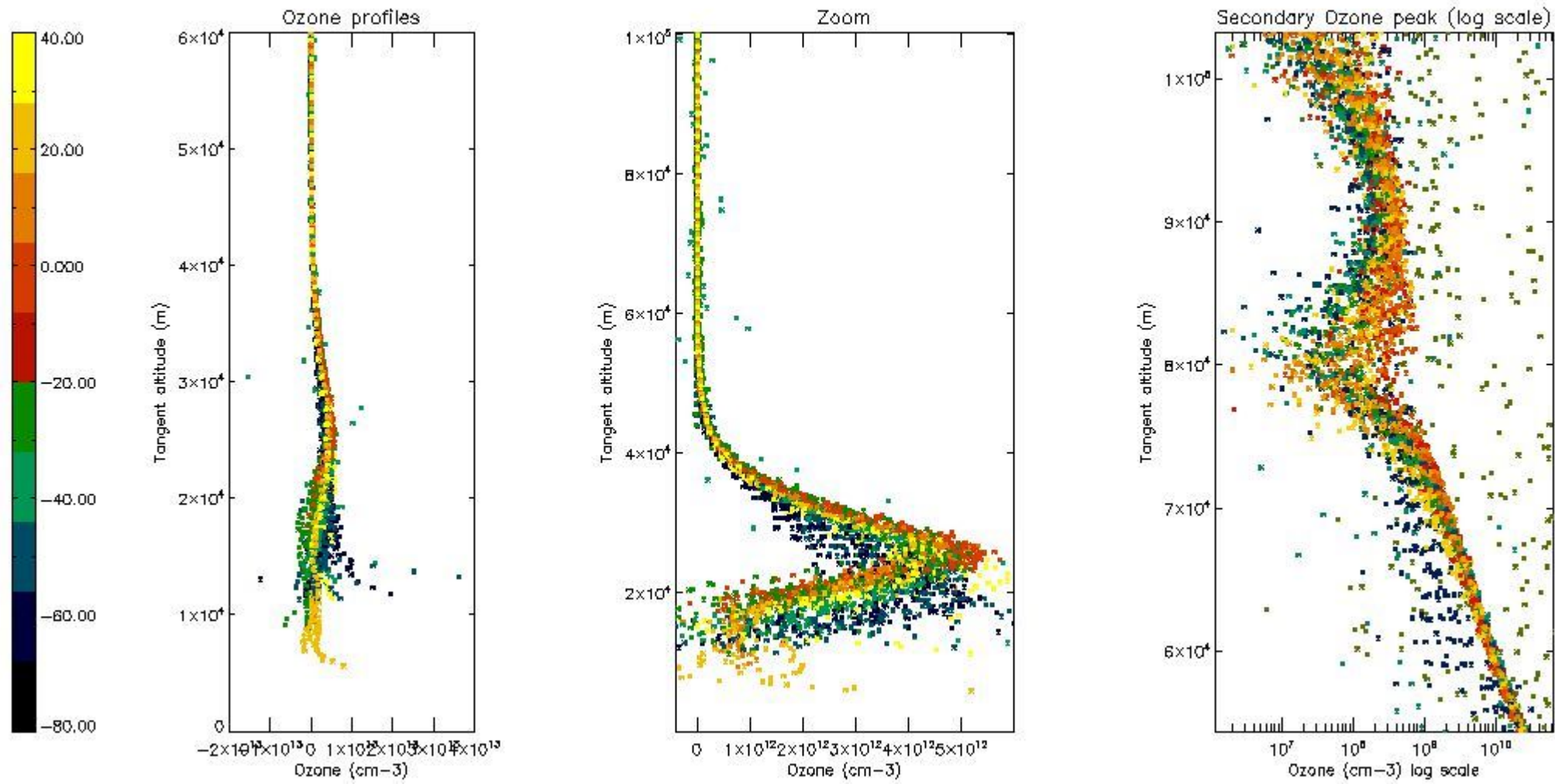
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	57
STD < 20	33

STD < 10	25
STD < 5	16

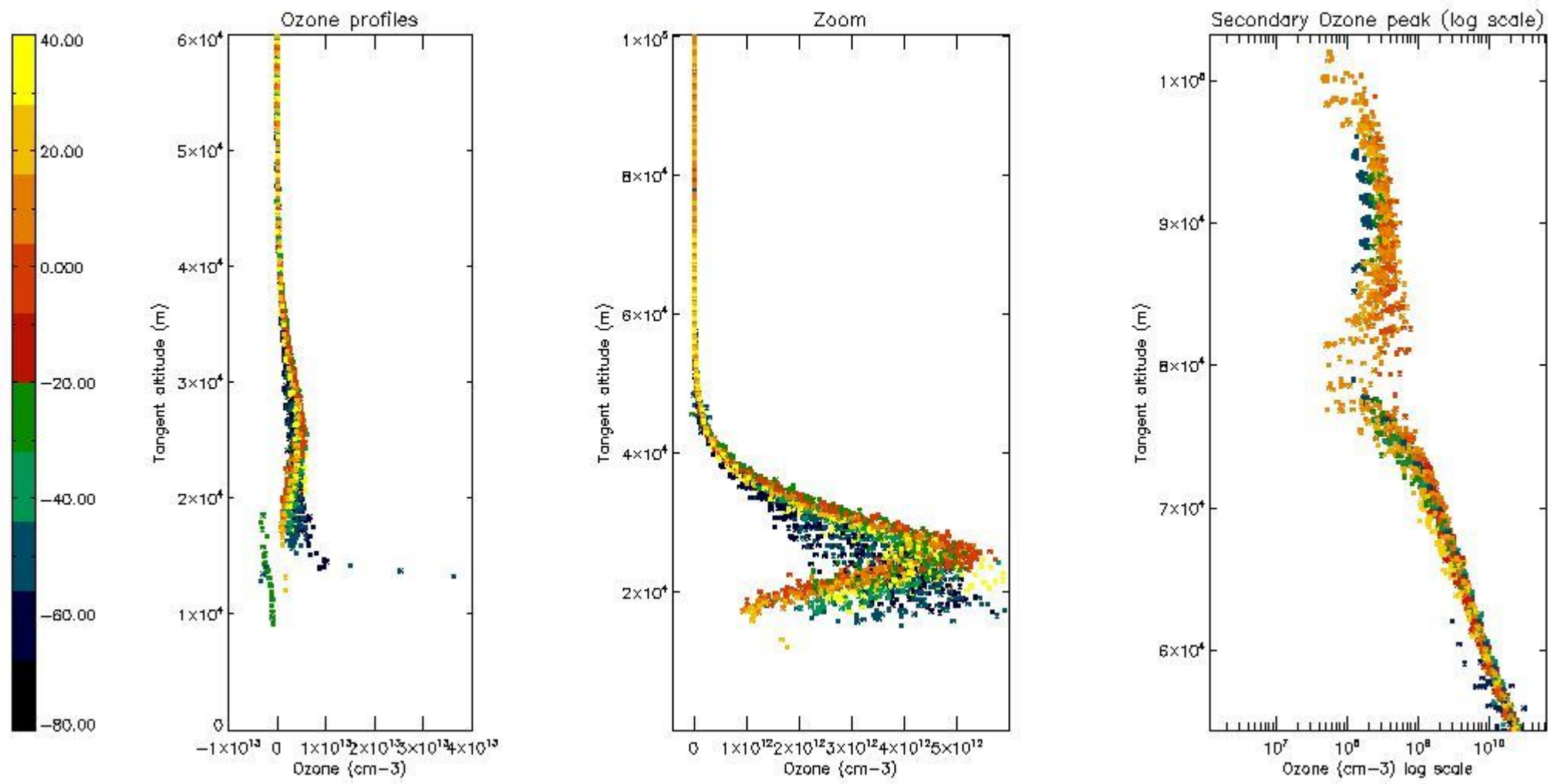
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

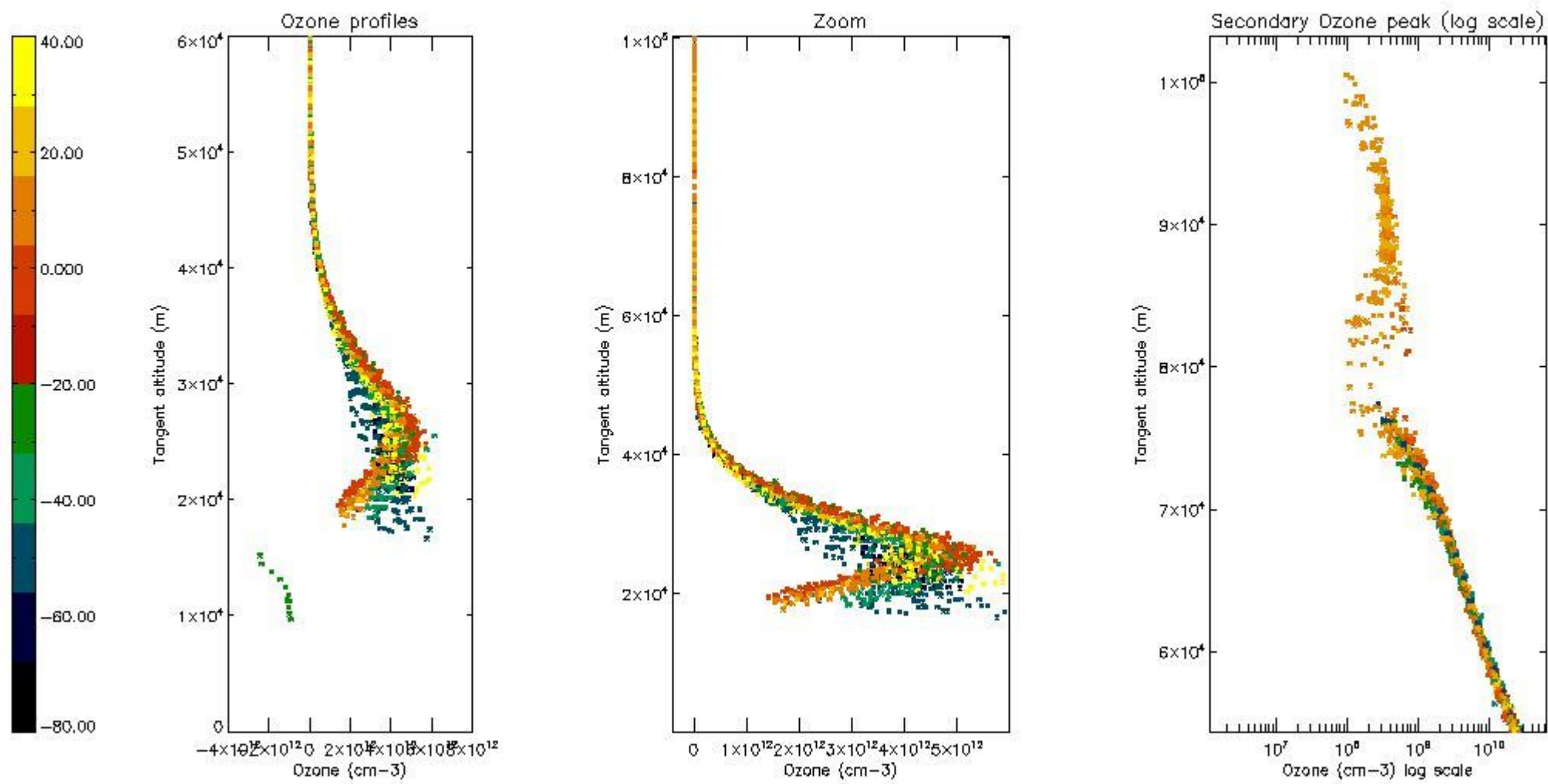
The colorbar represents the latitude.



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

The colorbar represents the latitude.

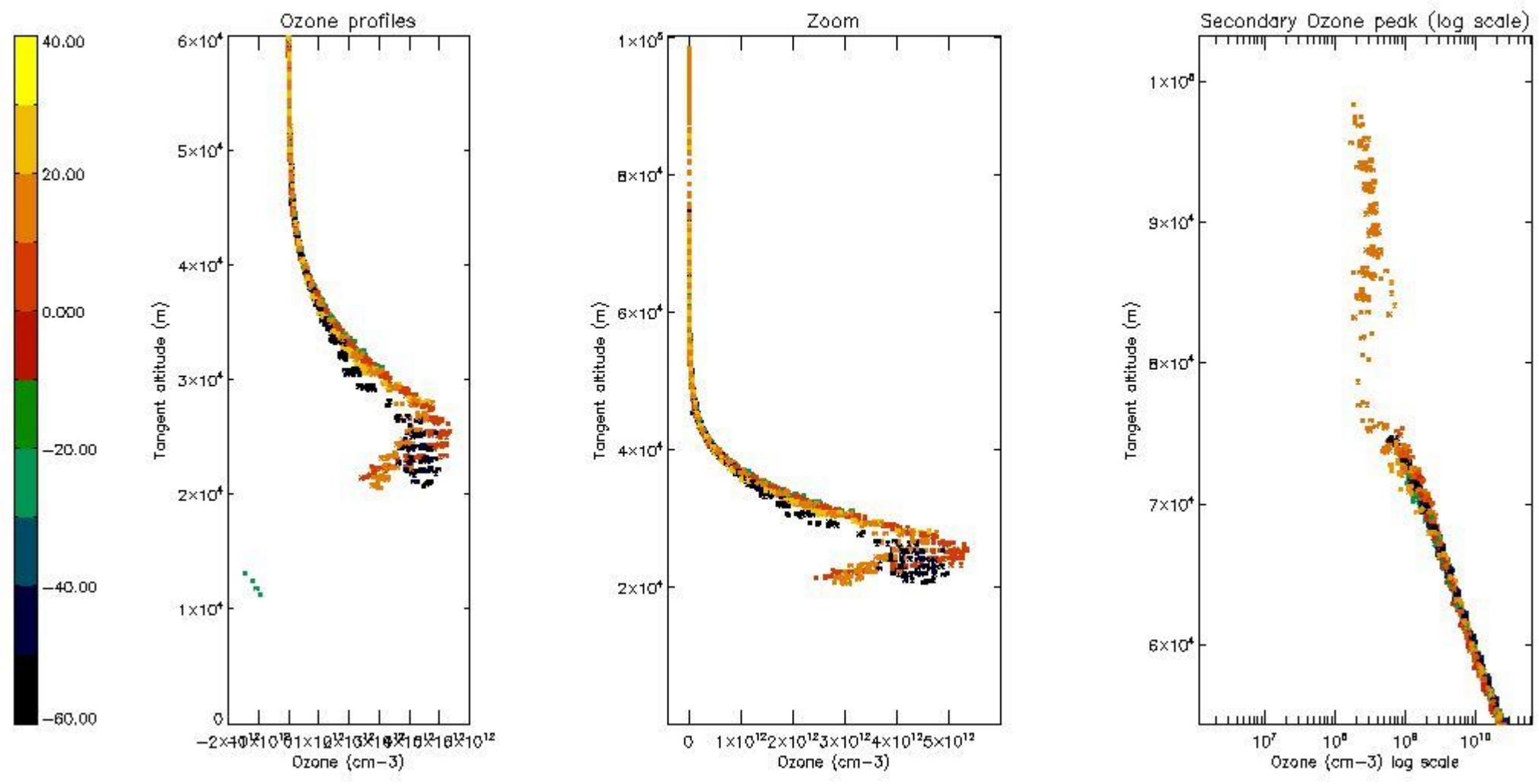




*5.5 Plot ozone profiles where STD < 5% (dark without errors)*

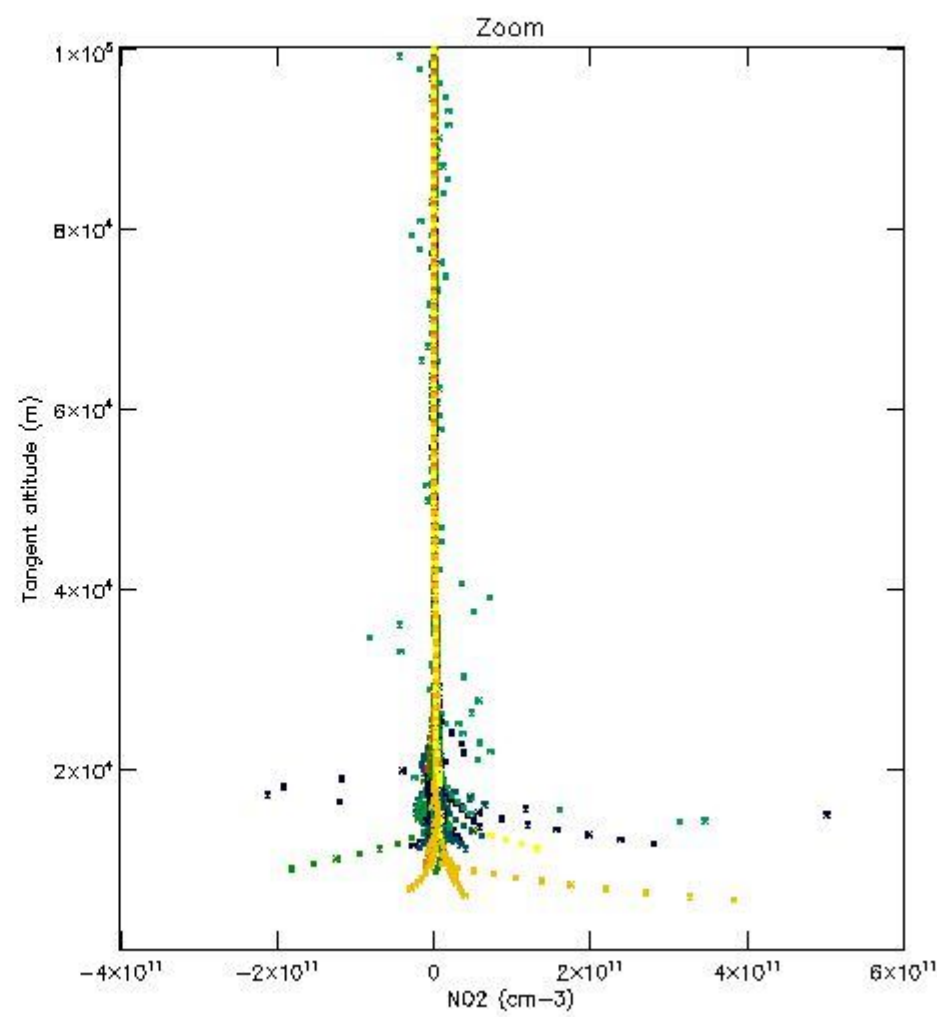
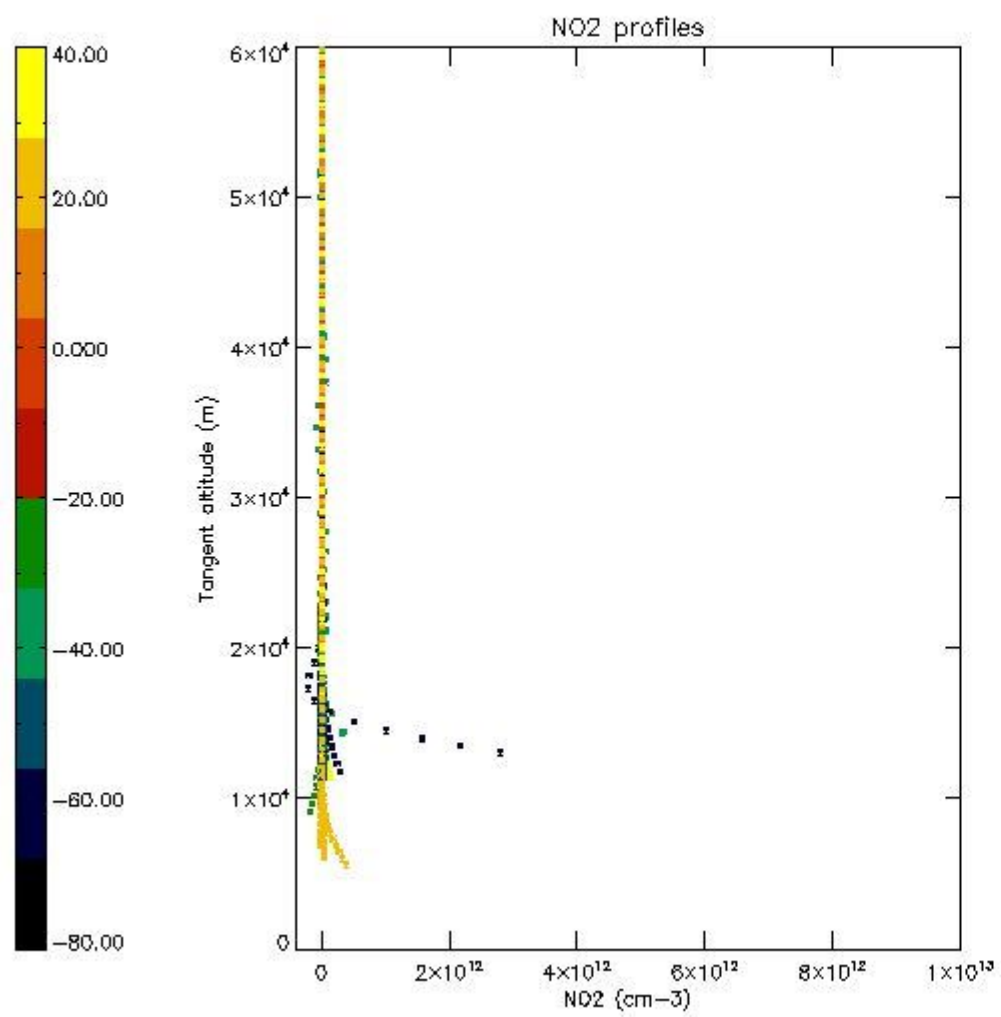
The colorbar represents the latitude.





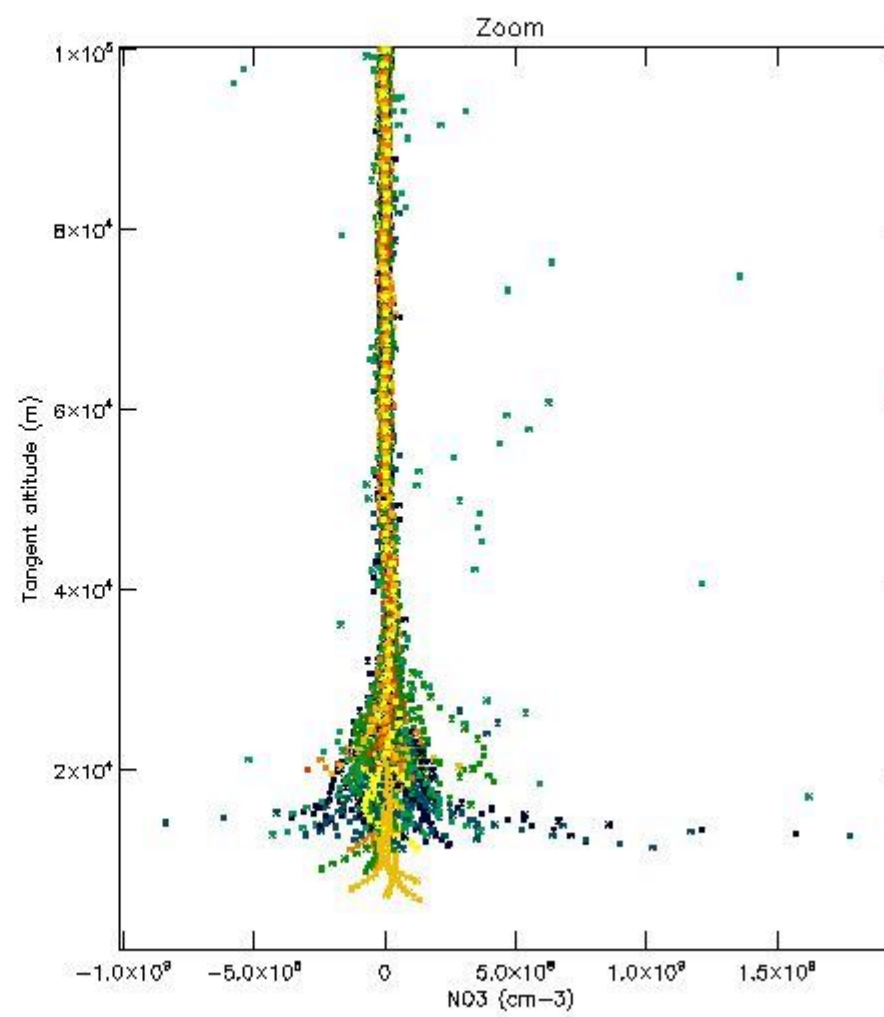
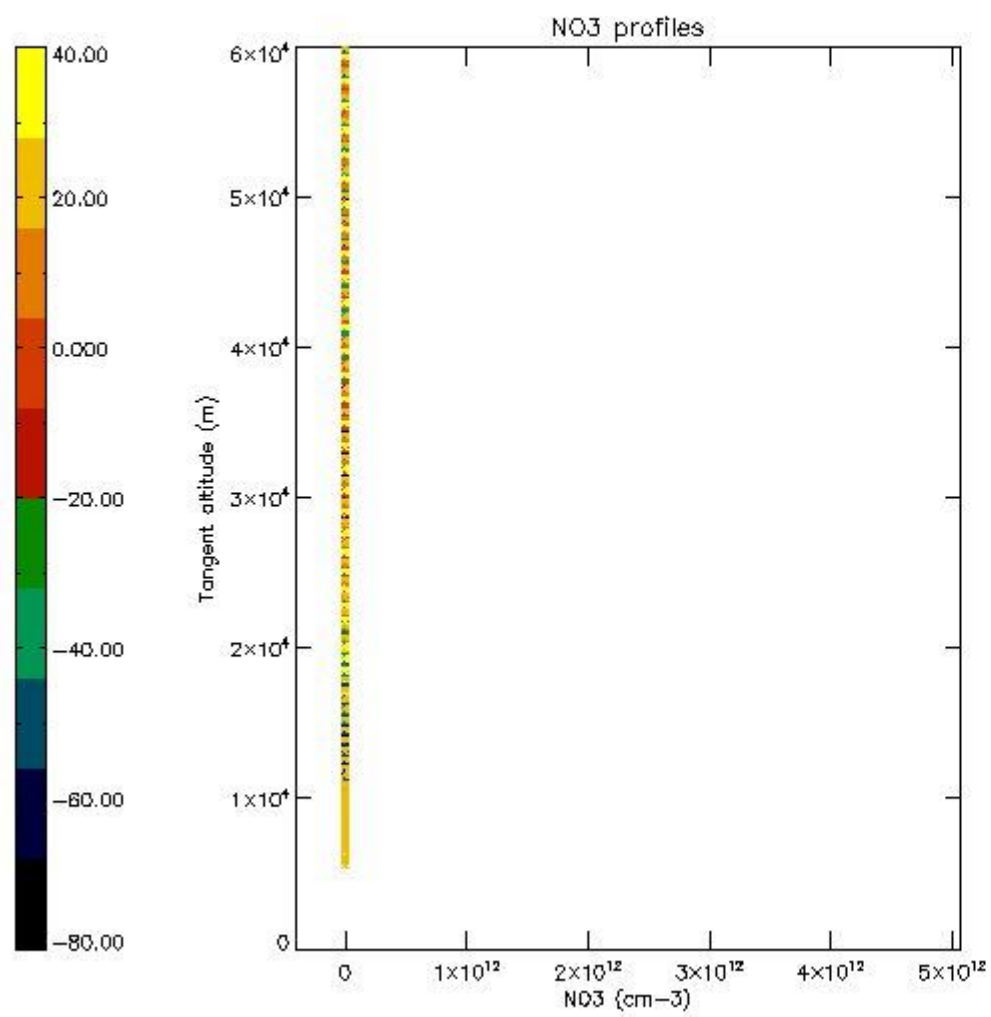
*5.6 Plot NO<sub>2</sub> profiles for all STD (dark without errors)*

The colorbar represents the latitude.



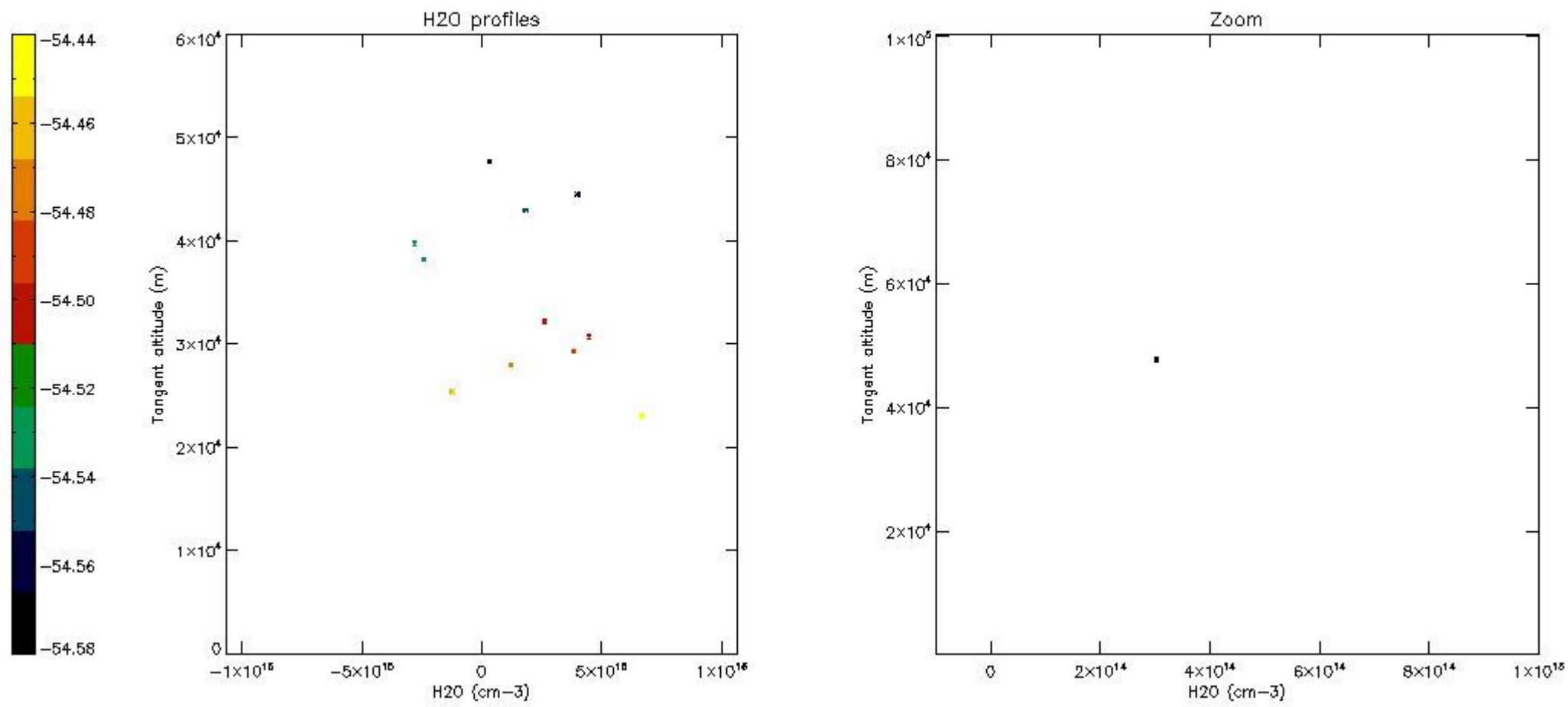
*5.7 Plot NO3 profiles for all STD (dark without errors)*

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	25-FEB-2006 00:03:20
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	25-FEB-2006 00:03:20
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	25-FEB-2006 00:03:20



# GOMOS Level 2 Daily Report

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#### [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 16:08:12
Data source version	GOMOS/6.01
Start time of products	25-02-2006 (25FEB2006 00:00:00)
Stop time of products	26-02-2006 (26FEB2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	311
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__2PRFIN20060225_000320_000000432045_00259_20854_7574.N1	25-FEB-2006 00:03:20	Twilight	42.500	155	41Pi Sgr	2.9000	6600.0	85	20854	No
2	GOM_NL__2PRFIN20060225_000506_000000442045_00259_20854_7575.N1	25-FEB-2006 00:05:06	Dark	44.000	57	34Sig Sgr	2.0660	26000.	88	20854	No
3	GOM_NL__2PRFIN20060225_000806_000000432045_00259_20854_7576.N1	25-FEB-2006 00:08:06	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	20854	No
4	GOM_NL__2PRFIN20060225_001325_000000402045_00259_20854_7577.N1	25-FEB-2006 00:13:25	Dark	39.500	147	Alp Ara	2.8770	26000.	79	20854	No
5	GOM_NL__2PRFIN20060225_001444_000000382045_00260_20855_7680.N1	25-FEB-2006 00:14:44	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	20855	No
6	GOM_NL__2PRFIN20060225_001843_000000392045_00260_20855_7681.N1	25-FEB-2006 00:18:43	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20855	No
7	GOM_NL__2PRFIN20060225_002113_000000412045_00260_20855_7682.N1	25-FEB-2006 00:21:13	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	20855	No
8	GOM_NL__2PRFIN20060225_002517_000000472045_00260_20855_7683.N1	25-FEB-2006 00:25:17	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	20855	No
9	GOM_NL__2PRFIN20060225_002717_000000362045_00260_20855_7684.N1	25-FEB-2006 00:27:17	Dark	36.000	124	The Car	2.7640	30000.	72	20855	No
10	GOM_NL__2PRFIN20060225_002945_000000382045_00260_20855_7685.N1	25-FEB-2006 00:29:45	Dark	38.000	71	lot Car	2.2460	7700.0	76	20855	No
11	GOM_NL__2PRFIN20060225_003408_000000442045_00260_20855_7686.N1	25-FEB-2006 00:34:08	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	20855	No
12	GOM_NL__2PRFIN20060225_004344_000000462045_00260_20855_7687.N1	25-FEB-2006 00:43:44	Twilight_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	20855	No
13	GOM_NL__2PRFIN20060225_005445_000000392045_00260_20855_7688.N1	25-FEB-2006 00:54:45	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	20855	No
14	GOM_NL__2PRFIN20060225_005558_000000362045_00260_20855_7689.N1	25-FEB-2006 00:55:58	Bright	35.500	24	66Alp Gem	1.5800	10200.	71	20855	No
15	GOM_NL__2PRFIN20060225_011149_000000362045_00260_20855_7690.N1	25-FEB-2006 01:11:49	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20855	No
16	GOM_NL__2PRFIN20060225_011910_000000352045_00260_20855_7691.N1	25-FEB-2006 01:19:10	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	20855	No
17	GOM_NL__2PRFIN20060225_012416_000000342045_00260_20855_7692.N1	25-FEB-2006 01:24:16	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	20855	No
18	GOM_NL__2PRFIN20060225_012551_000000342045_00260_20855_7693.N1	25-FEB-2006 01:25:51	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	20855	No
19	GOM_NL__2PRFIN20060225_012721_000000342045_00260_20855_7694.N1	25-FEB-2006 01:27:21	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20855	No
20	GOM_NL__2PRFIN20060225_013432_000000352045_00260_20855_7695.N1	25-FEB-2006 01:34:32	Bright	35.000	118	50Gam Aql	2.7180	4600.0	70	20855	No
21	GOM_NL__2PRFIN20060225_014356_000000402045_00260_20855_7696.N1	25-FEB-2006 01:43:56	Dark	39.500	155	41Pi Sgr	2.9000	6600.0	79	20855	No
22	GOM_NL__2PRFIN20060225_014842_000000442045_00260_20855_7697.N1	25-FEB-2006 01:48:42	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	20855	No
23	GOM_NL__2PRFIN20060225_015401_000000402045_00260_20855_7698.N1	25-FEB-2006 01:54:01	Dark	40.000	147	Alp Ara	2.8770	26000.	80	20855	No
24	GOM_NL__2PRFIN20060225_015520_000000402045_00261_20856_7558.N1	25-FEB-2006 01:55:20	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	20856	No
25	GOM_NL__2PRFIN20060225_015919_000000382045_00261_20856_7559.N1	25-FEB-2006 01:59:19	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	20856	No
26	GOM_NL__2PRFIN20060225_020149_000000422045_00261_20856_7560.N1	25-FEB-2006 02:01:49	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20856	No
27	GOM_NL__2PRFIN20060225_020441_000000372045_00261_20856_7561.N1	25-FEB-2006 02:04:41	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20856	No
28	GOM_NL__2PRFIN20060225_020554_000000462045_00261_20856_7562.N1	25-FEB-2006 02:05:54	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	20856	No
29	GOM_NL__2PRFIN20060225_020753_000000362045_00261_20856_7563.N1	25-FEB-2006 02:07:53	Dark	35.500	124	The Car	2.7640	30000.	71	20856	No
30	GOM_NL__2PRFIN20060225_021021_000000382045_00261_20856_7564.N1	25-FEB-2006 02:10:21	Dark	37.500	71	lot Car	2.2460	7700.0	75	20856	No
31	GOM_NL__2PRFIN20060225_021445_000000462045_00261_20856_7565.N1	25-FEB-2006 02:14:45	Straylight	46.000	65	Lam Vel	2.2040	4400.0	92	20856	No
32	GOM_NL__2PRFIN20060225_022420_000000452045_00261_20856_7566.N1	25-FEB-2006 02:24:20	Twilight_and_stray	44.500	48	30Alp Hya	1.9770	4100.0	89	20856	No
33	GOM_NL__2PRFIN20060225_023521_000000522045_00261_20856_7567.N1	25-FEB-2006 02:35:21	Bright	52.000	17	78Bet Gem	1.1610	4500.0	104	20856	No
34	GOM_NL__2PRFIN20060225_023634_000000382045_00261_20856_7568.N1	25-FEB-2006 02:36:34	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	20856	No
35	GOM_NL__2PRFIN20060225_025225_000000342045_00261_20856_7569.N1	25-FEB-2006 02:52:25	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	20856	No
36	GOM_NL__2PRFIN20060225_025946_000000352045_00261_20856_7570.N1	25-FEB-2006 02:59:46	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	20856	No
37	GOM_NL__2PRFIN20060225_030452_000000372045_00261_20856_7571.N1	25-FEB-2006 03:04:52	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	20856	No
38	GOM_NL__2PRFIN20060225_030627_000000332045_00261_20856_7572.N1	25-FEB-2006 03:06:27	Bright	33.000	66	37Gam Cyg	2.2080	5900.0	66	20856	No
39	GOM_NL__2PRFIN20060225_030757_000000352045_00261_20856_7573.N1	25-FEB-2006 03:07:57	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20856	No
40	GOM_NL__2PRFIN20060225_031508_000000362045_00261_20856_7574.N1	25-FEB-2006 03:15:08	Bright	36.000	118	50Gam Aql	2.7180	4600.0	72	20856	No
41	GOM_NL__2PRFIN20060225_032433_000000412045_00261_20856_7575.N1	25-FEB-2006 03:24:33	Dark	40.500	155	41Pi Sgr	2.9000	6600.0	81	20856	No
42	GOM_NL__2PRFIN20060225_032619_000000432045_00261_20856_7576.N1	25-FEB-2006 03:26:19	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	20856	No

43	GOM_NL__2PRFIN20060225_032817_000000422045_00261_20856_7577.N1	25-FEB-2006 03:28:17	Dark	42.000	116	19Del Sgr	2.7000	4100.0	84	20856	No
44	GOM_NL__2PRFIN20060225_032919_000000452045_00261_20856_7578.N1	25-FEB-2006 03:29:19	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	20856	No
45	GOM_NL__2PRFIN20060225_033438_000000382045_00261_20856_7579.N1	25-FEB-2006 03:34:38	Dark	38.000	147	Alp Ara	2.8770	26000.	76	20856	No
46	GOM_NL__2PRFIN20060225_033557_000000422045_00262_20857_7578.N1	25-FEB-2006 03:35:57	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	20857	No
47	GOM_NL__2PRFIN20060225_033956_000000392045_00262_20857_7579.N1	25-FEB-2006 03:39:56	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20857	No
48	GOM_NL__2PRFIN20060225_034226_000000422045_00262_20857_7580.N1	25-FEB-2006 03:42:26	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20857	No
49	GOM_NL__2PRFIN20060225_034518_000000372045_00262_20857_7581.N1	25-FEB-2006 03:45:18	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20857	No
50	GOM_NL__2PRFIN20060225_034630_000000402045_00262_20857_7582.N1	25-FEB-2006 03:46:30	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20857	No
51	GOM_NL__2PRFIN20060225_034829_000000382045_00262_20857_7583.N1	25-FEB-2006 03:48:29	Dark	37.500	124	The Car	2.7640	30000.	75	20857	No
52	GOM_NL__2PRFIN20060225_035057_000000372045_00262_20857_7584.N1	25-FEB-2006 03:50:57	Dark	37.000	71	lot Car	2.2460	7700.0	74	20857	No
53	GOM_NL__2PRFIN20060225_035521_000000442045_00262_20857_7585.N1	25-FEB-2006 03:55:21	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	20857	No
54	GOM_NL__2PRFIN20060225_040456_000000452045_00262_20857_7586.N1	25-FEB-2006 04:04:56	Twl_and_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	20857	No
55	GOM_NL__2PRFIN20060225_041558_000000382045_00262_20857_7587.N1	25-FEB-2006 04:15:58	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	20857	No
56	GOM_NL__2PRFIN20060225_041710_000000382045_00262_20857_7588.N1	25-FEB-2006 04:17:10	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	20857	No
57	GOM_NL__2PRFIN20060225_043301_000000362045_00262_20857_7589.N1	25-FEB-2006 04:33:01	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20857	No
58	GOM_NL__2PRFIN20060225_044023_000000362045_00262_20857_7590.N1	25-FEB-2006 04:40:23	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	20857	No
59	GOM_NL__2PRFIN20060225_044529_000000342045_00262_20857_7591.N1	25-FEB-2006 04:45:29	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	20857	No
60	GOM_NL__2PRFIN20060225_044703_000000372045_00262_20857_7592.N1	25-FEB-2006 04:47:03	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	20857	No
61	GOM_NL__2PRFIN20060225_044834_000000342045_00262_20857_7593.N1	25-FEB-2006 04:48:34	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	20857	No
62	GOM_NL__2PRFIN20060225_045544_000000362045_00262_20857_7594.N1	25-FEB-2006 04:55:44	Bright	35.500	118	50Gam Aql	2.7180	4600.0	71	20857	No
63	GOM_NL__2PRFIN20060225_050509_000000432045_00262_20857_7595.N1	25-FEB-2006 05:05:09	Dark	42.500	155	41Pi Sgr	2.9000	6600.0	85	20857	No
64	GOM_NL__2PRFIN20060225_050655_000000432045_00262_20857_7596.N1	25-FEB-2006 05:06:55	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	20857	No
65	GOM_NL__2PRFIN20060225_050854_000000422045_00262_20857_7597.N1	25-FEB-2006 05:08:54	Dark	42.000	116	19Del Sgr	2.7000	4100.0	84	20857	No
66	GOM_NL__2PRFIN20060225_050955_000000442045_00262_20857_7598.N1	25-FEB-2006 05:09:55	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	20857	No
67	GOM_NL__2PRFIN20060225_051515_000000392045_00262_20857_7599.N1	25-FEB-2006 05:15:15	Dark	38.500	147	Alp Ara	2.8770	26000.	77	20857	No
68	GOM_NL__2PRFIN20060225_051633_000000412045_00263_20858_7578.N1	25-FEB-2006 05:16:33	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	20858	No
69	GOM_NL__2PRFIN20060225_052032_000000382045_00263_20858_7579.N1	25-FEB-2006 05:20:32	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20858	No
70	GOM_NL__2PRFIN20060225_052303_000000422045_00263_20858_7580.N1	25-FEB-2006 05:23:03	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20858	No
71	GOM_NL__2PRFIN20060225_052554_000000372045_00263_20858_7581.N1	25-FEB-2006 05:25:54	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20858	No
72	GOM_NL__2PRFIN20060225_052707_000000392045_00263_20858_7582.N1	25-FEB-2006 05:27:07	Dark	38.500	12	Alp1Cru	0.77500	30000.	77	20858	No
73	GOM_NL__2PRFIN20060225_052905_000000372045_00263_20858_7583.N1	25-FEB-2006 05:29:05	Dark	36.500	124	The Car	2.7640	30000.	73	20858	No
74	GOM_NL__2PRFIN20060225_053134_000000392045_00263_20858_7584.N1	25-FEB-2006 05:31:34	Dark	38.500	71	lot Car	2.2460	7700.0	77	20858	No
75	GOM_NL__2PRFIN20060225_053557_000000432045_00263_20858_7585.N1	25-FEB-2006 05:35:57	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20858	No
76	GOM_NL__2PRFIN20060225_054532_000000462045_00263_20858_7586.N1	25-FEB-2006 05:45:32	Twl_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	20858	No
77	GOM_NL__2PRFIN20060225_055634_000000372045_00263_20858_7587.N1	25-FEB-2006 05:56:34	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	20858	No
78	GOM_NL__2PRFIN20060225_055746_000000362045_00263_20858_7588.N1	25-FEB-2006 05:57:46	Bright	35.500	24	66Alp Gem	1.5800	10200.	71	20858	No
79	GOM_NL__2PRFIN20060225_061337_000000362045_00263_20858_7589.N1	25-FEB-2006 06:13:37	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20858	No
80	GOM_NL__2PRFIN20060225_062059_000000352045_00263_20858_7590.N1	25-FEB-2006 06:20:59	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20858	No
81	GOM_NL__2PRFIN20060225_062605_000000342045_00263_20858_7591.N1	25-FEB-2006 06:26:05	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	20858	No
82	GOM_NL__2PRFIN20060225_062739_000000342045_00263_20858_7592.N1	25-FEB-2006 06:27:39	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	20858	No
83	GOM_NL__2PRFIN20060225_062910_000000342045_00263_20858_7593.N1	25-FEB-2006 06:29:10	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20858	No
84	GOM_NL__2PRFIN20060225_063621_000000352045_00263_20858_7594.N1	25-FEB-2006 06:36:21	Bright	34.500	118	50Gam Aql	2.7180	4600.0	69	20858	No
85	GOM_NL__2PRFIN20060225_064546_000000412045_00263_20858_7595.N1	25-FEB-2006 06:45:46	Dark	40.500	155	41Pi Sgr	2.9000	6600.0	81	20858	No
86	GOM_NL__2PRFIN20060225_064731_000000412045_00263_20858_7596.N1	25-FEB-2006 06:47:31	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	20858	No
87	GOM_NL__2PRFIN20060225_064930_000000302045_00263_20858_7597.N1	25-FEB-2006 06:49:30	Dark	30.000	116	19Del Sgr	2.7000	4100.0	60	20858	No
88	GOM_NL__2PRFIN20060225_065032_000000452045_00263_20858_7598.N1	25-FEB-2006 06:50:32	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	20858	No
89	GOM_NL__2PRFIN20060225_065551_000000392045_00263_20858_7599.N1	25-FEB-2006 06:55:51	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20858	No
90	GOM_NL__2PRFIN20060225_065710_000000432045_00264_20859_7578.N1	25-FEB-2006 06:57:10	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	20859	No
91	GOM_NL__2PRFIN20060225_070109_000000382045_00264_20859_7579.N1	25-FEB-2006 07:01:09	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20859	No
92	GOM_NL__2PRFIN20060225_070339_000000422045_00264_20859_7580.N1	25-FEB-2006 07:03:39	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20859	No
93	GOM_NL__2PRFIN20060225_070631_000000372045_00264_20859_7581.N1	25-FEB-2006 07:06:31	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20859	No
94	GOM_NL__2PRFIN20060225_070743_000000392045_00264_20859_7582.N1	25-FEB-2006 07:07:43	Dark	38.500	12	Alp1Cru	0.77500	30000.	77	20859	No
95	GOM_NL__2PRFIN20060225_070942_000000342045_00264_20859_7583.N1	25-FEB-2006 07:09:42	Dark	34.000	124	The Car	2.7640	30000.	68	20859	No
96	GOM_NL__2PRFIN20060225_071210_000000392045_00264_20859_7584.N1	25-FEB-2006 07:12:10	Dark	38.500	71	lot Car	2.2460	7700.0	77	20859	No
97	GOM_NL__2PRFIN20060225_071633_000000442045_00264_20859_7585.N1	25-FEB-2006 07:16:33	Straylight	44.000	65	Lam Vel	2.2040	4400.0	88	20859	No
98	GOM_NL__2PRFIN20060225_072608_000000492045_00264_20859_7586.N1	25-FEB-2006 07:26:08	Twl_and_stray	49.000	48	30Alp Hya	1.9770	4100.0	98	20859	No
99	GOM_NL__2PRFIN20060225_073710_000000362045_00264_20859_7587.N1	25-FEB-2006 07:37:10	Bright	36.000	17	78Bet Gem	1.1610	4500.0	72	20859	No
100	GOM_NL__2PRFIN20060225_073822_000000352045_00264_20859_7588.N1	25-FEB-2006 07:38:22	Bright	35.000	24	66Alp Gem	1.5800	10200.	70	20859	No
101	GOM_NL__2PRFIN20060225_075413_000000372045_00264_20859_7589.N1	25-FEB-2006 07:54:13	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	20859	No

102	GOM_NL__2PRFIN20060225_080135_000000322045_00264_20859_7590.N1	25-FEB-2006 08:01:35	Bright	32.000	89	5Alp Cep	2.4510	8000.0	64	20859	No
103	GOM_NL__2PRFIN20060225_080641_000000332045_00264_20859_7591.N1	25-FEB-2006 08:06:41	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	20859	No
104	GOM_NL__2PRFIN20060225_080815_000000332045_00264_20859_7592.N1	25-FEB-2006 08:08:15	Bright	32.500	66	37Gam Cyg	2.2080	5900.0	65	20859	No
105	GOM_NL__2PRFIN20060225_080946_000000352045_00264_20859_7593.N1	25-FEB-2006 08:09:46	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20859	No
106	GOM_NL__2PRFIN20060225_081657_000000362045_00264_20859_7594.N1	25-FEB-2006 08:16:57	Bright	36.000	118	50Gam Aql	2.7180	4600.0	72	20859	No
107	GOM_NL__2PRFIN20060225_082622_000000412045_00264_20859_7595.N1	25-FEB-2006 08:26:22	Dark	40.500	155	41Pi Sgr	2.9000	6600.0	81	20859	No
108	GOM_NL__2PRFIN20060225_082808_000000432045_00264_20859_7596.N1	25-FEB-2006 08:28:08	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	20859	No
109	GOM_NL__2PRFIN20060225_083007_000000302045_00264_20859_7597.N1	25-FEB-2006 08:30:07	Dark	30.000	116	19Del Sgr	2.7000	4100.0	60	20859	No
110	GOM_NL__2PRFIN20060225_083108_000000412045_00264_20859_7598.N1	25-FEB-2006 08:31:08	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	20859	No
111	GOM_NL__2PRFIN20060225_083628_000000392045_00264_20859_7599.N1	25-FEB-2006 08:36:28	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20859	No
112	GOM_NL__2PRFIN20060225_083746_000000482045_00265_20860_7578.N1	25-FEB-2006 08:37:46	Dark	47.500	141	Bet Ara	2.8400	4600.0	95	20860	No
113	GOM_NL__2PRFIN20060225_084145_000000392045_00265_20860_7579.N1	25-FEB-2006 08:41:45	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	20860	No
114	GOM_NL__2PRFIN20060225_084416_000000412045_00265_20860_7580.N1	25-FEB-2006 08:44:16	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	20860	No
115	GOM_NL__2PRFIN20060225_084707_000000362045_00265_20860_7581.N1	25-FEB-2006 08:47:07	Dark	36.000	112	Alp Mus	2.6880	26000.	72	20860	No
116	GOM_NL__2PRFIN20060225_084819_000000422045_00265_20860_7582.N1	25-FEB-2006 08:48:19	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	20860	No
117	GOM_NL__2PRFIN20060225_085018_000000372045_00265_20860_7583.N1	25-FEB-2006 08:50:18	Dark	36.500	124	The Car	2.7640	30000.	73	20860	No
118	GOM_NL__2PRFIN20060225_085246_000000432045_00265_20860_7584.N1	25-FEB-2006 08:52:46	Dark	43.000	71	lot Car	2.2460	7700.0	86	20860	No
119	GOM_NL__2PRFIN20060225_085709_000000482045_00265_20860_7585.N1	25-FEB-2006 08:57:09	Straylight	47.500	65	Lam Vel	2.2040	4400.0	95	20860	No
120	GOM_NL__2PRFIN20060225_090644_000000452045_00265_20860_7586.N1	25-FEB-2006 09:06:44	Tw_i_and_stray	44.500	48	30Alp Hya	1.9770	4100.0	89	20860	No
121	GOM_NL__2PRFIN20060225_091746_000000362045_00265_20860_7587.N1	25-FEB-2006 09:17:46	Bright	35.500	17	78Bet Gem	1.1610	4500.0	71	20860	No
122	GOM_NL__2PRFIN20060225_091859_000000352045_00265_20860_7588.N1	25-FEB-2006 09:18:59	Bright	35.000	24	66Alp Gem	1.5800	10200.	70	20860	No
123	GOM_NL__2PRFIN20060225_093449_000000362045_00265_20860_7589.N1	25-FEB-2006 09:34:49	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20860	No
124	GOM_NL__2PRFIN20060225_094211_000000372045_00265_20860_7590.N1	25-FEB-2006 09:42:11	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	20860	No
125	GOM_NL__2PRFIN20060225_094717_000000342045_00265_20860_7591.N1	25-FEB-2006 09:47:17	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	20860	No
126	GOM_NL__2PRFIN20060225_094851_000000352045_00265_20860_7592.N1	25-FEB-2006 09:48:51	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	20860	No
127	GOM_NL__2PRFIN20060225_095022_000000352045_00265_20860_7593.N1	25-FEB-2006 09:50:22	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20860	No
128	GOM_NL__2PRFIN20060225_095733_000000362045_00265_20860_7594.N1	25-FEB-2006 09:57:33	Bright	35.500	118	50Gam Aql	2.7180	4600.0	71	20860	No
129	GOM_NL__2PRFIN20060225_100658_000000422045_00265_20860_7595.N1	25-FEB-2006 10:06:58	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	20860	No
130	GOM_NL__2PRFIN20060225_100844_000000432045_00265_20860_7596.N1	25-FEB-2006 10:08:44	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	20860	No
131	GOM_NL__2PRFIN20060225_101043_000000172045_00265_20860_7597.N1	25-FEB-2006 10:10:43	Dark	17.000	116	19Del Sgr	2.7000	4100.0	34	20860	No
132	GOM_NL__2PRFIN20060225_101145_000000432045_00265_20860_7598.N1	25-FEB-2006 10:11:45	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	20860	No
133	GOM_NL__2PRFIN20060225_101704_000000402045_00265_20860_7599.N1	25-FEB-2006 10:17:04	Dark	39.500	147	Alp Ara	2.8770	26000.	79	20860	No
134	GOM_NL__2PRFIN20060225_101823_000000402045_00266_20861_7578.N1	25-FEB-2006 10:18:23	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	20861	No
135	GOM_NL__2PRFIN20060225_102222_000000382045_00266_20861_7579.N1	25-FEB-2006 10:22:22	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	20861	No
136	GOM_NL__2PRFIN20060225_102452_000000412045_00266_20861_7580.N1	25-FEB-2006 10:24:52	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	20861	No
137	GOM_NL__2PRFIN20060225_102743_000000372045_00266_20861_7581.N1	25-FEB-2006 10:27:43	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20861	No
138	GOM_NL__2PRFIN20060225_102856_000000442045_00266_20861_7582.N1	25-FEB-2006 10:28:56	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	20861	No
139	GOM_NL__2PRFIN20060225_103054_000000362045_00266_20861_7583.N1	25-FEB-2006 10:30:54	Dark	36.000	124	The Car	2.7640	30000.	72	20861	No
140	GOM_NL__2PRFIN20060225_103322_000000372045_00266_20861_7584.N1	25-FEB-2006 10:33:22	Dark	36.500	71	lot Car	2.2460	7700.0	73	20861	No
141	GOM_NL__2PRFIN20060225_103745_000000432045_00266_20861_7585.N1	25-FEB-2006 10:37:45	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20861	No
142	GOM_NL__2PRFIN20060225_104720_000000432045_00266_20861_7586.N1	25-FEB-2006 10:47:20	Tw_i_and_stray	42.500	48	30Alp Hya	1.9770	4100.0	85	20861	No
143	GOM_NL__2PRFIN20060225_105823_000000392045_00266_20861_7587.N1	25-FEB-2006 10:58:23	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	20861	No
144	GOM_NL__2PRFIN20060225_105935_000000372045_00266_20861_7588.N1	25-FEB-2006 10:59:35	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	20861	No
145	GOM_NL__2PRFIN20060225_111524_000000352045_00266_20861_7589.N1	25-FEB-2006 11:15:24	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20861	No
146	GOM_NL__2PRFIN20060225_112247_000000342045_00266_20861_7590.N1	25-FEB-2006 11:22:47	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	20861	No
147	GOM_NL__2PRFIN20060225_112753_000000362045_00266_20861_7591.N1	25-FEB-2006 11:27:53	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	20861	No
148	GOM_NL__2PRFIN20060225_112927_000000352045_00266_20861_7592.N1	25-FEB-2006 11:29:27	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	20861	No
149	GOM_NL__2PRFIN20060225_113058_000000342045_00266_20861_7593.N1	25-FEB-2006 11:30:58	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20861	No
150	GOM_NL__2PRFIN20060225_113809_000000342045_00266_20861_7594.N1	25-FEB-2006 11:38:09	Bright	34.000	118	50Gam Aql	2.7180	4600.0	68	20861	No
151	GOM_NL__2PRFIN20060225_114734_000000412045_00266_20861_7595.N1	25-FEB-2006 11:47:34	Dark	41.000	155	41Pi Sgr	2.9000	6600.0	82	20861	No
152	GOM_NL__2PRFIN20060225_114920_000000412045_00266_20861_7596.N1	25-FEB-2006 11:49:20	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	20861	No
153	GOM_NL__2PRFIN20060225_115120_000000172045_00266_20861_7597.N1	25-FEB-2006 11:51:20	Dark	17.000	116	19Del Sgr	2.7000	4100.0	34	20861	No
154	GOM_NL__2PRFIN20060225_115221_000000442045_00266_20861_7598.N1	25-FEB-2006 11:52:21	Dark	43.500	38	20Eps Sgr	1.8360	11000.	87	20861	No
155	GOM_NL__2PRFIN20060225_115741_000000382045_00266_20861_7599.N1	25-FEB-2006 11:57:41	Dark	37.500	147	Alp Ara	2.8770	26000.	75	20861	No
156	GOM_NL__2PRFIN20060225_115859_000000432045_00267_20862_7578.N1	25-FEB-2006 11:58:59	Dark	43.000	141	Bet Ara	2.8400	4600.0	86	20862	No
157	GOM_NL__2PRFIN20060225_120258_000000402045_00267_20862_7579.N1	25-FEB-2006 12:02:58	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	20862	No
158	GOM_NL__2PRFIN20060225_120529_000000402045_00267_20862_7580.N1	25-FEB-2006 12:05:29	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	20862	No
159	GOM_NL__2PRFIN20060225_120819_000000372045_00267_20862_7581.N1	25-FEB-2006 12:08:19	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20862	No
160	GOM_NL__2PRFIN20060225_120932_000000512045_00267_20862_7582.N1	25-FEB-2006 12:09:32	Dark	50.500	12	Alp1Cru	0.77500	30000.	101	20862	No



161	GOM_NL__2PRFIN20060225_121130_000000372045_00267_20862_7583.N1	25-FEB-2006 12:11:30	Dark	36.500	124	The Car	2.7640	30000.	73	20862	No
162	GOM_NL__2PRFIN20060225_121358_000000372045_00267_20862_7584.N1	25-FEB-2006 12:13:58	Dark	37.000	71	lot Car	2.2460	7700.0	74	20862	No
163	GOM_NL__2PRFIN20060225_121821_000000422045_00267_20862_7585.N1	25-FEB-2006 12:18:21	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	20862	No
164	GOM_NL__2PRFIN20060225_122756_000000452045_00267_20862_7586.N1	25-FEB-2006 12:27:56	Tw_i_and_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	20862	No
165	GOM_NL__2PRFIN20060225_123858_000000392045_00267_20862_7587.N1	25-FEB-2006 12:38:58	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	20862	No
166	GOM_NL__2PRFIN20060225_124011_000000362045_00267_20862_7588.N1	25-FEB-2006 12:40:11	Bright	35.500	24	66Alp Gem	1.5800	10200.	71	20862	No
167	GOM_NL__2PRFIN20060225_125600_000000332045_00267_20862_7589.N1	25-FEB-2006 12:56:00	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20862	No
168	GOM_NL__2PRFIN20060225_130323_000000352045_00267_20862_7590.N1	25-FEB-2006 13:03:23	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20862	No
169	GOM_NL__2PRFIN20060225_130829_000000342045_00267_20862_7591.N1	25-FEB-2006 13:08:29	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	20862	No
170	GOM_NL__2PRFIN20060225_131003_000000342045_00267_20862_7592.N1	25-FEB-2006 13:10:03	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	20862	No
171	GOM_NL__2PRFIN20060225_131134_000000332045_00267_20862_7593.N1	25-FEB-2006 13:11:34	Bright	32.500	92	53Eps Cyg	2.5000	4500.0	65	20862	No
172	GOM_NL__2PRFIN20060225_131845_000000352045_00267_20862_7594.N1	25-FEB-2006 13:18:45	Bright	35.000	118	50Gam Aql	2.7180	4600.0	70	20862	No
173	GOM_NL__2PRFIN20060225_132811_000000422045_00267_20862_7595.N1	25-FEB-2006 13:28:11	Dark	41.500	155	41Pi Sgr	2.9000	6600.0	83	20862	No
174	GOM_NL__2PRFIN20060225_132957_000000412045_00267_20862_7596.N1	25-FEB-2006 13:29:57	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	20862	No
175	GOM_NL__2PRFIN20060225_133156_00000042045_00267_20862_7597.N1	25-FEB-2006 13:31:56	Dark	4.0000	116	19Del Sgr	2.7000	4100.0	8	20862	No
176	GOM_NL__2PRFIN20060225_133258_000000432045_00267_20862_7598.N1	25-FEB-2006 13:32:58	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	20862	No
177	GOM_NL__2PRFIN20060225_133817_000000392045_00267_20862_7599.N1	25-FEB-2006 13:38:17	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20862	No
178	GOM_NL__2PRFIN20060225_133935_000000472045_00268_20863_7578.N1	25-FEB-2006 13:39:35	Dark	47.000	141	Bet Ara	2.8400	4600.0	94	20863	No
179	GOM_NL__2PRFIN20060225_134335_000000392045_00268_20863_7579.N1	25-FEB-2006 13:43:35	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20863	No
180	GOM_NL__2PRFIN20060225_134605_000000402045_00268_20863_7580.N1	25-FEB-2006 13:46:05	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	20863	No
181	GOM_NL__2PRFIN20060225_134856_000000372045_00268_20863_7581.N1	25-FEB-2006 13:48:56	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20863	No
182	GOM_NL__2PRFIN20060225_135008_000000412045_00268_20863_7582.N1	25-FEB-2006 13:50:08	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	20863	No
183	GOM_NL__2PRFIN20060225_135206_000000362045_00268_20863_7583.N1	25-FEB-2006 13:52:06	Dark	36.000	124	The Car	2.7640	30000.	72	20863	No
184	GOM_NL__2PRFIN20060225_135434_000000382045_00268_20863_7584.N1	25-FEB-2006 13:54:34	Dark	37.500	71	lot Car	2.2460	7700.0	75	20863	No
185	GOM_NL__2PRFIN20060225_135858_000000452045_00268_20863_7585.N1	25-FEB-2006 13:58:58	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	20863	No
186	GOM_NL__2PRFIN20060225_140832_000000452045_00268_20863_7586.N1	25-FEB-2006 14:08:32	Tw_i_and_stray	44.500	48	30Alp Hya	1.9770	4100.0	89	20863	No
187	GOM_NL__2PRFIN20060225_141935_000000362045_00268_20863_7587.N1	25-FEB-2006 14:19:35	Bright	35.500	17	78Bet Gem	1.1610	4500.0	71	20863	No
188	GOM_NL__2PRFIN20060225_142047_000000362045_00268_20863_7588.N1	25-FEB-2006 14:20:47	Bright	35.500	24	66Alp Gem	1.5800	10200.	71	20863	No
189	GOM_NL__2PRFIN20060225_143636_000000332045_00268_20863_7589.N1	25-FEB-2006 14:36:36	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20863	No
190	GOM_NL__2PRFIN20060225_144359_000000342045_00268_20863_7590.N1	25-FEB-2006 14:43:59	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	20863	No
191	GOM_NL__2PRFIN20060225_144905_000000362045_00268_20863_7591.N1	25-FEB-2006 14:49:05	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	20863	No
192	GOM_NL__2PRFIN20060225_145039_000000352045_00268_20863_7592.N1	25-FEB-2006 14:50:39	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	20863	No
193	GOM_NL__2PRFIN20060225_145210_000000342045_00268_20863_7593.N1	25-FEB-2006 14:52:10	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20863	No
194	GOM_NL__2PRFIN20060225_145921_000000362045_00268_20863_7594.N1	25-FEB-2006 14:59:21	Bright	35.500	118	50Gam Aql	2.7180	4600.0	71	20863	No
195	GOM_NL__2PRFIN20060225_150847_000000402045_00268_20863_7595.N1	25-FEB-2006 15:08:47	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	20863	No
196	GOM_NL__2PRFIN20060225_151033_000000432045_00268_20863_7596.N1	25-FEB-2006 15:10:33	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	20863	No
197	GOM_NL__2PRFIN20060225_151233_00000042045_00268_20863_7597.N1	25-FEB-2006 15:12:33	Dark	4.0000	116	19Del Sgr	2.7000	4100.0	8	20863	No
198	GOM_NL__2PRFIN20060225_151334_000000392045_00268_20863_7598.N1	25-FEB-2006 15:13:34	Dark	39.000	38	20Eps Sgr	1.8360	11000.	78	20863	No
199	GOM_NL__2PRFIN20060225_151854_000000392045_00268_20863_7599.N1	25-FEB-2006 15:18:54	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20863	No
200	GOM_NL__2PRFIN20060225_152012_000000402045_00269_20864_7578.N1	25-FEB-2006 15:20:12	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	20864	No
201	GOM_NL__2PRFIN20060225_152411_000000392045_00269_20864_7579.N1	25-FEB-2006 15:24:11	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	20864	No
202	GOM_NL__2PRFIN20060225_152642_000000402045_00269_20864_7580.N1	25-FEB-2006 15:26:42	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	20864	No
203	GOM_NL__2PRFIN20060225_152932_000000372045_00269_20864_7581.N1	25-FEB-2006 15:29:32	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20864	No
204	GOM_NL__2PRFIN20060225_153045_000000502045_00269_20864_7582.N1	25-FEB-2006 15:30:45	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	20864	No
205	GOM_NL__2PRFIN20060225_153242_000000372045_00269_20864_7583.N1	25-FEB-2006 15:32:42	Dark	36.500	124	The Car	2.7640	30000.	73	20864	No
206	GOM_NL__2PRFIN20060225_153510_000000372045_00269_20864_7584.N1	25-FEB-2006 15:35:10	Dark	36.500	71	lot Car	2.2460	7700.0	73	20864	No
207	GOM_NL__2PRFIN20060225_153934_000000412045_00269_20864_7585.N1	25-FEB-2006 15:39:34	Straylight	40.500	65	Lam Vel	2.2040	4400.0	81	20864	No
208	GOM_NL__2PRFIN20060225_154908_000000472045_00269_20864_7586.N1	25-FEB-2006 15:49:08	Tw_i_and_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	20864	No
209	GOM_NL__2PRFIN20060225_160011_000000362045_00269_20864_7587.N1	25-FEB-2006 16:00:11	Bright	36.000	17	78Bet Gem	1.1610	4500.0	72	20864	No
210	GOM_NL__2PRFIN20060225_160123_000000372045_00269_20864_7588.N1	25-FEB-2006 16:01:23	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	20864	No
211	GOM_NL__2PRFIN20060225_161712_000000362045_00269_20864_7589.N1	25-FEB-2006 16:17:12	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20864	No
212	GOM_NL__2PRFIN20060225_162435_000000362045_00269_20864_7590.N1	25-FEB-2006 16:24:35	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	20864	No
213	GOM_NL__2PRFIN20060225_162941_000000362045_00269_20864_7591.N1	25-FEB-2006 16:29:41	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	20864	No
214	GOM_NL__2PRFIN20060225_163115_000000342045_00269_20864_7592.N1	25-FEB-2006 16:31:15	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	20864	No
215	GOM_NL__2PRFIN20060225_163246_000000342045_00269_20864_7593.N1	25-FEB-2006 16:32:46	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20864	No
216	GOM_NL__2PRFIN20060225_163958_000000372045_00269_20864_7594.N1	25-FEB-2006 16:39:58	Bright	36.500	118	50Gam Aql	2.7180	4600.0	73	20864	No
217	GOM_NL__2PRFIN20060225_164923_000000432045_00269_20864_7595.N1	25-FEB-2006 16:49:23	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	20864	No
218	GOM_NL__2PRFIN20060225_165110_000000412045_00269_20864_7596.N1	25-FEB-2006 16:51:10	Dark	40.500	57	34Sig Sgr	2.0660	26000.	81	20864	No
219	GOM_NL__2PRFIN20060225_165411_000000442045_00269_20864_7597.N1	25-FEB-2006 16:54:11	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	20864	No

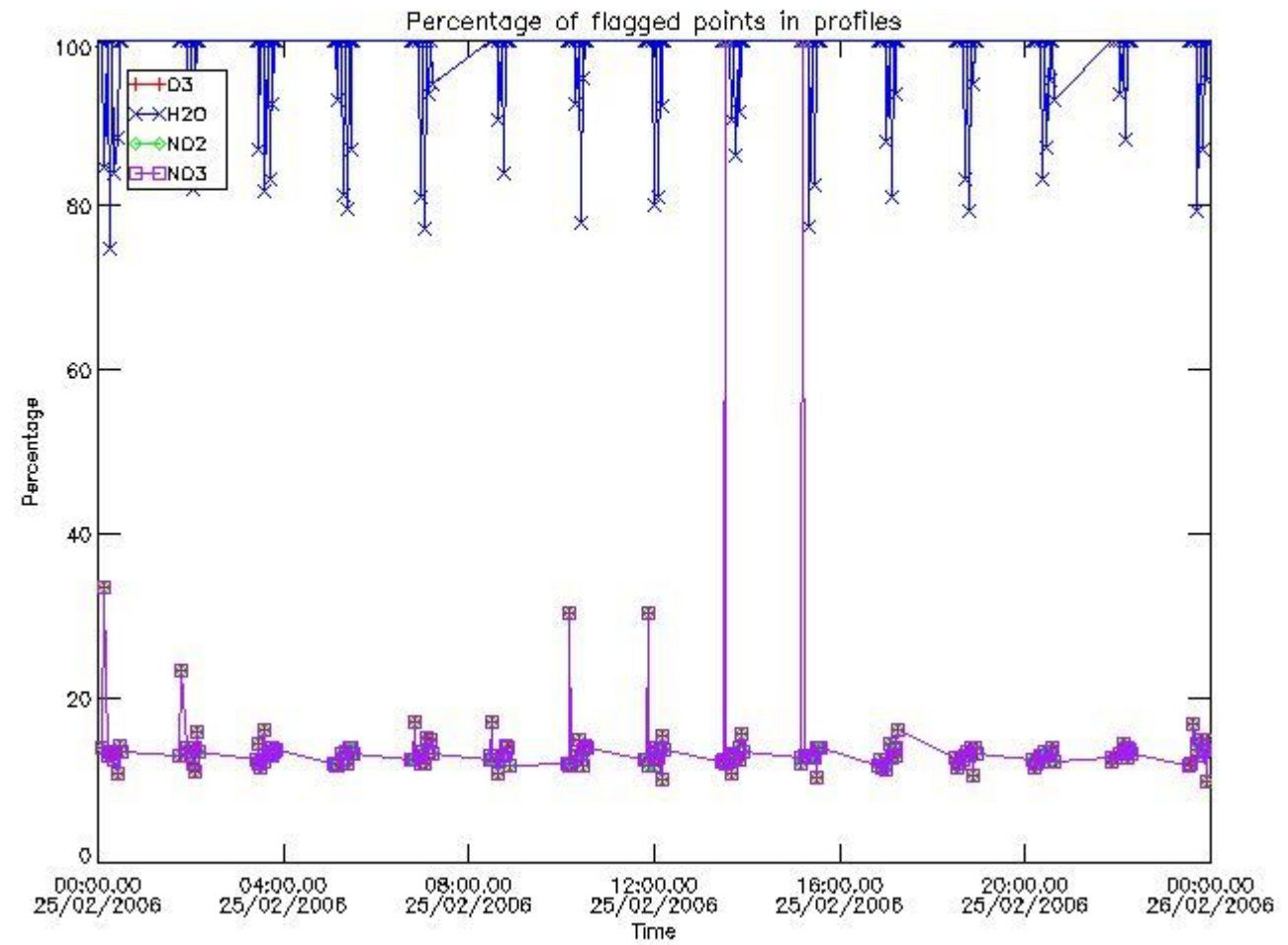
220	GOM_NL__2PRFIN20060225_165930_000000422045_00269_20864_7598.N1	25-FEB-2006 16:59:30	Dark	42.000	147	Alp Ara	2.8770	26000.	84	20864	No
221	GOM_NL__2PRFIN20060225_170048_000000452045_00270_20865_7578.N1	25-FEB-2006 17:00:48	Dark	45.000	141	Bet Ara	2.8400	4600.0	90	20865	No
222	GOM_NL__2PRFIN20060225_170448_000000392045_00270_20865_7579.N1	25-FEB-2006 17:04:48	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	20865	No
223	GOM_NL__2PRFIN20060225_170718_000000402045_00270_20865_7580.N1	25-FEB-2006 17:07:18	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	20865	No
224	GOM_NL__2PRFIN20060225_171008_000000372045_00270_20865_7581.N1	25-FEB-2006 17:10:08	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20865	No
225	GOM_NL__2PRFIN20060225_171121_000000402045_00270_20865_7582.N1	25-FEB-2006 17:11:21	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20865	No
226	GOM_NL__2PRFIN20060225_171319_000000372045_00270_20865_7583.N1	25-FEB-2006 17:13:19	Dark	36.500	124	The Car	2.7640	30000.	73	20865	No
227	GOM_NL__2PRFIN20060225_171546_000000382045_00270_20865_7584.N1	25-FEB-2006 17:15:46	Dark	37.500	71	lot Car	2.2460	7700.0	75	20865	No
228	GOM_NL__2PRFIN20060225_172010_000000442045_00270_20865_7585.N1	25-FEB-2006 17:20:10	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	20865	No
229	GOM_NL__2PRFIN20060225_172944_000000462045_00270_20865_7586.N1	25-FEB-2006 17:29:44	Tw_i_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	20865	No
230	GOM_NL__2PRFIN20060225_174047_000000382045_00270_20865_7587.N1	25-FEB-2006 17:40:47	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	20865	No
231	GOM_NL__2PRFIN20060225_174159_000000382045_00270_20865_7588.N1	25-FEB-2006 17:41:59	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	20865	No
232	GOM_NL__2PRFIN20060225_175748_000000362045_00270_20865_7589.N1	25-FEB-2006 17:57:48	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20865	No
233	GOM_NL__2PRFIN20060225_180511_000000362045_00270_20865_7590.N1	25-FEB-2006 18:05:11	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	20865	No
234	GOM_NL__2PRFIN20060225_181017_000000372045_00270_20865_7591.N1	25-FEB-2006 18:10:17	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	20865	No
235	GOM_NL__2PRFIN20060225_181152_000000352045_00270_20865_7592.N1	25-FEB-2006 18:11:52	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	20865	No
236	GOM_NL__2PRFIN20060225_181323_000000352045_00270_20865_7593.N1	25-FEB-2006 18:13:23	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	20865	No
237	GOM_NL__2PRFIN20060225_182034_000000362045_00270_20865_7594.N1	25-FEB-2006 18:20:34	Bright	35.500	118	50Gam Aql	2.7180	4600.0	71	20865	No
238	GOM_NL__2PRFIN20060225_183000_000000402045_00270_20865_7595.N1	25-FEB-2006 18:30:00	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	20865	No
239	GOM_NL__2PRFIN20060225_183146_000000442045_00270_20865_7596.N1	25-FEB-2006 18:31:46	Dark	44.000	57	34Sig Sgr	2.0660	26000.	88	20865	No
240	GOM_NL__2PRFIN20060225_183447_000000422045_00270_20865_7597.N1	25-FEB-2006 18:34:47	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	20865	No
241	GOM_NL__2PRFIN20060225_184007_000000412045_00270_20865_7598.N1	25-FEB-2006 18:40:07	Dark	41.000	147	Alp Ara	2.8770	26000.	82	20865	No
242	GOM_NL__2PRFIN20060225_184125_000000392045_00271_20866_7579.N1	25-FEB-2006 18:41:25	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	20866	No
243	GOM_NL__2PRFIN20060225_184524_000000382045_00271_20866_7580.N1	25-FEB-2006 18:45:24	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20866	No
244	GOM_NL__2PRFIN20060225_184755_000000392045_00271_20866_7581.N1	25-FEB-2006 18:47:55	Dark	39.000	4	Alp1Cen	-0.010000	5800.0	78	20866	No
245	GOM_NL__2PRFIN20060225_185045_000000372045_00271_20866_7582.N1	25-FEB-2006 18:50:45	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20866	No
246	GOM_NL__2PRFIN20060225_185158_000000492045_00271_20866_7583.N1	25-FEB-2006 18:51:58	Dark	48.500	12	Alp1Cru	0.77500	30000.	97	20866	No
247	GOM_NL__2PRFIN20060225_185355_000000372045_00271_20866_7584.N1	25-FEB-2006 18:53:55	Dark	36.500	124	The Car	2.7640	30000.	73	20866	No
248	GOM_NL__2PRFIN20060225_185622_000000392045_00271_20866_7585.N1	25-FEB-2006 18:56:22	Dark	38.500	71	lot Car	2.2460	7700.0	77	20866	No
249	GOM_NL__2PRFIN20060225_190046_000000422045_00271_20866_7586.N1	25-FEB-2006 19:00:46	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	20866	No
250	GOM_NL__2PRFIN20060225_191020_000000462045_00271_20866_7587.N1	25-FEB-2006 19:10:20	Tw_i_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	20866	No
251	GOM_NL__2PRFIN20060225_192123_000000382045_00271_20866_7588.N1	25-FEB-2006 19:21:23	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	20866	No
252	GOM_NL__2PRFIN20060225_192236_000000382045_00271_20866_7589.N1	25-FEB-2006 19:22:36	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	20866	No
253	GOM_NL__2PRFIN20060225_193824_000000362045_00271_20866_7590.N1	25-FEB-2006 19:38:24	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20866	No
254	GOM_NL__2PRFIN20060225_194548_000000332045_00271_20866_7591.N1	25-FEB-2006 19:45:48	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	20866	No
255	GOM_NL__2PRFIN20060225_195053_000000352045_00271_20866_7592.N1	25-FEB-2006 19:50:53	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	20866	No
256	GOM_NL__2PRFIN20060225_195228_000000372045_00271_20866_7593.N1	25-FEB-2006 19:52:28	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	20866	No
257	GOM_NL__2PRFIN20060225_195359_000000352045_00271_20866_7594.N1	25-FEB-2006 19:53:59	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20866	No
258	GOM_NL__2PRFIN20060225_200110_000000362045_00271_20866_7595.N1	25-FEB-2006 20:01:10	Bright	36.000	118	50Gam Aql	2.7180	4600.0	72	20866	No
259	GOM_NL__2PRFIN20060225_201036_000000412045_00271_20866_7596.N1	25-FEB-2006 20:10:36	Dark	40.500	155	41Pi Sgr	2.9000	6600.0	81	20866	No
260	GOM_NL__2PRFIN20060225_201222_000000442045_00271_20866_7597.N1	25-FEB-2006 20:12:22	Dark	44.000	57	34Sig Sgr	2.0660	26000.	88	20866	No
261	GOM_NL__2PRFIN20060225_201524_000000432045_00271_20866_7598.N1	25-FEB-2006 20:15:24	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	20866	No
262	GOM_NL__2PRFIN20060225_202043_000000392045_00271_20866_7599.N1	25-FEB-2006 20:20:43	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20866	No
263	GOM_NL__2PRFIN20060225_202201_000000392045_00272_20867_7600.N1	25-FEB-2006 20:22:01	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	20867	No
264	GOM_NL__2PRFIN20060225_202600_000000382045_00272_20867_7601.N1	25-FEB-2006 20:26:00	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20867	No
265	GOM_NL__2PRFIN20060225_202832_000000392045_00272_20867_7602.N1	25-FEB-2006 20:28:32	Dark	39.000	4	Alp1Cen	-0.010000	5800.0	78	20867	No
266	GOM_NL__2PRFIN20060225_203121_000000382045_00272_20867_7603.N1	25-FEB-2006 20:31:21	Dark	38.000	112	Alp Mus	2.6880	26000.	76	20867	No
267	GOM_NL__2PRFIN20060225_203234_000000422045_00272_20867_7604.N1	25-FEB-2006 20:32:34	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	20867	No
268	GOM_NL__2PRFIN20060225_203431_000000372045_00272_20867_7605.N1	25-FEB-2006 20:34:31	Dark	36.500	124	The Car	2.7640	30000.	73	20867	No
269	GOM_NL__2PRFIN20060225_203659_000000412045_00272_20867_7606.N1	25-FEB-2006 20:36:59	Dark	41.000	71	lot Car	2.2460	7700.0	82	20867	No
270	GOM_NL__2PRFIN20060225_204122_000000432045_00272_20867_7607.N1	25-FEB-2006 20:41:22	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20867	No
271	GOM_NL__2PRFIN20060225_205056_000000442045_00272_20867_7608.N1	25-FEB-2006 20:50:56	Tw_i_and_stray	44.000	48	30Alp Hya	1.9770	4100.0	88	20867	No
272	GOM_NL__2PRFIN20060225_210159_000000362045_00272_20867_7609.N1	25-FEB-2006 21:01:59	Bright	36.000	17	78Bet Gem	1.1610	4500.0	72	20867	No
273	GOM_NL__2PRFIN20060225_210312_000000372045_00272_20867_7610.N1	25-FEB-2006 21:03:12	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	20867	No
274	GOM_NL__2PRFIN20060225_211900_000000372045_00272_20867_7611.N1	25-FEB-2006 21:19:00	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	20867	No
275	GOM_NL__2PRFIN20060225_212624_000000342045_00272_20867_7612.N1	25-FEB-2006 21:26:24	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	20867	No
276	GOM_NL__2PRFIN20060225_213129_000000342045_00272_20867_7613.N1	25-FEB-2006 21:31:29	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	20867	No
277	GOM_NL__2PRFIN20060225_213304_000000332045_00272_20867_7614.N1	25-FEB-2006 21:33:04	Bright	32.500	66	37Gam Cyg	2.2080	5900.0	65	20867	No
278	GOM_NL__2PRFIN20060225_213435_000000352045_00272_20867_7615.N1	25-FEB-2006 21:34:35	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20867	No

279	GOM_NL__2PRFIN20060225_214146_000000372045_00272_20867_7616.N1	25-FEB-2006 21:41:46	Bright	36.500	118	50Gam Aql	2.7180	4600.0	73	20867	No
280	GOM_NL__2PRFIN20060225_215112_000000402045_00272_20867_7617.N1	25-FEB-2006 21:51:12	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	20867	No
281	GOM_NL__2PRFIN20060225_215259_000000422045_00272_20867_7618.N1	25-FEB-2006 21:52:59	Dark	41.500	57	34Sig Sgr	2.0660	26000.	83	20867	No
282	GOM_NL__2PRFIN20060225_215600_000000402045_00272_20867_7619.N1	25-FEB-2006 21:56:00	Dark	40.000	38	20Eps Sgr	1.8360	11000.	80	20867	No
283	GOM_NL__2PRFIN20060225_220120_000000392045_00272_20867_7620.N1	25-FEB-2006 22:01:20	Dark	38.500	147	Alp Ara	2.8770	26000.	77	20867	No
284	GOM_NL__2PRFIN20060225_220238_000000392045_00273_20868_7601.N1	25-FEB-2006 22:02:38	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	20868	No
285	GOM_NL__2PRFIN20060225_220637_000000392045_00273_20868_7602.N1	25-FEB-2006 22:06:37	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20868	No
286	GOM_NL__2PRFIN20060225_220908_000000382045_00273_20868_7603.N1	25-FEB-2006 22:09:08	Dark	38.000	4	Alp1Cen	-0.010000	5800.0	76	20868	No
287	GOM_NL__2PRFIN20060225_221157_000000372045_00273_20868_7604.N1	25-FEB-2006 22:11:57	Dark	36.500	112	Alp Mus	2.6880	26000.	73	20868	No
288	GOM_NL__2PRFIN20060225_221310_000000402045_00273_20868_7605.N1	25-FEB-2006 22:13:10	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	20868	No
289	GOM_NL__2PRFIN20060225_221507_000000372045_00273_20868_7606.N1	25-FEB-2006 22:15:07	Dark	37.000	124	The Car	2.7640	30000.	74	20868	No
290	GOM_NL__2PRFIN20060225_221734_000000392045_00273_20868_7607.N1	25-FEB-2006 22:17:34	Dark	38.500	71	lot Car	2.2460	7700.0	77	20868	No
291	GOM_NL__2PRFIN20060225_222158_000000472045_00273_20868_7608.N1	25-FEB-2006 22:21:58	Straylight	47.000	65	Lam Vel	2.2040	4400.0	94	20868	No
292	GOM_NL__2PRFIN20060225_223132_000000482045_00273_20868_7609.N1	25-FEB-2006 22:31:32	Twilight_and_stray	47.500	48	30Alp Hya	1.9770	4100.0	95	20868	No
293	GOM_NL__2PRFIN20060225_224236_000000372045_00273_20868_7610.N1	25-FEB-2006 22:42:36	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	20868	No
294	GOM_NL__2PRFIN20060225_224348_000000352045_00273_20868_7611.N1	25-FEB-2006 22:43:48	Bright	34.500	24	66Alp Gem	1.5800	10200.	69	20868	No
295	GOM_NL__2PRFIN20060225_225936_000000342045_00273_20868_7612.N1	25-FEB-2006 22:59:36	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20868	No
296	GOM_NL__2PRFIN20060225_230700_000000352045_00273_20868_7613.N1	25-FEB-2006 23:07:00	Bright	34.500	89	5Alp Cep	2.4510	8000.0	69	20868	No
297	GOM_NL__2PRFIN20060225_231205_000000352045_00273_20868_7614.N1	25-FEB-2006 23:12:05	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	20868	No
298	GOM_NL__2PRFIN20060225_231340_000000362045_00273_20868_7615.N1	25-FEB-2006 23:13:40	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	20868	No
299	GOM_NL__2PRFIN20060225_231511_000000362045_00273_20868_7616.N1	25-FEB-2006 23:15:11	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	20868	No
300	GOM_NL__2PRFIN20060225_232222_000000362045_00273_20868_7617.N1	25-FEB-2006 23:22:22	Bright	36.000	118	50Gam Aql	2.7180	4600.0	72	20868	No
301	GOM_NL__2PRFIN20060225_233148_000000432045_00273_20868_7618.N1	25-FEB-2006 23:31:48	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	20868	No
302	GOM_NL__2PRFIN20060225_233335_000000432045_00273_20868_7619.N1	25-FEB-2006 23:33:35	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	20868	No
303	GOM_NL__2PRFIN20060225_233637_000000422045_00273_20868_7620.N1	25-FEB-2006 23:36:37	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	20868	No
304	GOM_NL__2PRFIN20060225_234156_000000392045_00273_20868_7621.N1	25-FEB-2006 23:41:56	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20868	No
305	GOM_NL__2PRFIN20060225_234314_000000392045_00274_20869_7602.N1	25-FEB-2006 23:43:14	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	20869	No
306	GOM_NL__2PRFIN20060225_234713_000000382045_00274_20869_7603.N1	25-FEB-2006 23:47:13	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	20869	No
307	GOM_NL__2PRFIN20060225_234944_000000382045_00274_20869_7604.N1	25-FEB-2006 23:49:44	Dark	38.000	4	Alp1Cen	-0.010000	5800.0	76	20869	No
308	GOM_NL__2PRFIN20060225_235233_000000372045_00274_20869_7605.N1	25-FEB-2006 23:52:33	Dark	37.000	112	Alp Mus	2.6880	26000.	74	20869	No
309	GOM_NL__2PRFIN20060225_235347_000000522045_00274_20869_7606.N1	25-FEB-2006 23:53:47	Dark	51.500	12	Alp1Cru	0.77500	30000.	103	20869	No
310	GOM_NL__2PRFIN20060225_235543_000000362045_00274_20869_7607.N1	25-FEB-2006 23:55:43	Dark	36.000	124	The Car	2.7640	30000.	72	20869	No
311	GOM_NL__2PRFIN20060225_235810_000000382045_00274_20869_7608.N1	25-FEB-2006 23:58:10	Dark	37.500	71	lot Car	2.2460	7700.0	75	20869	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.

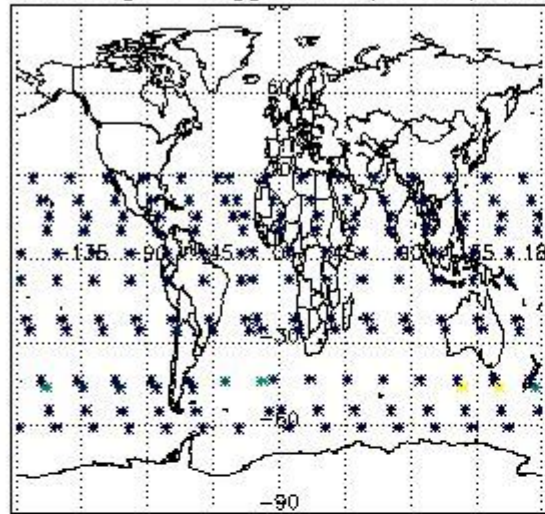
#### 3.1 Plot quality information per product (time dependant)



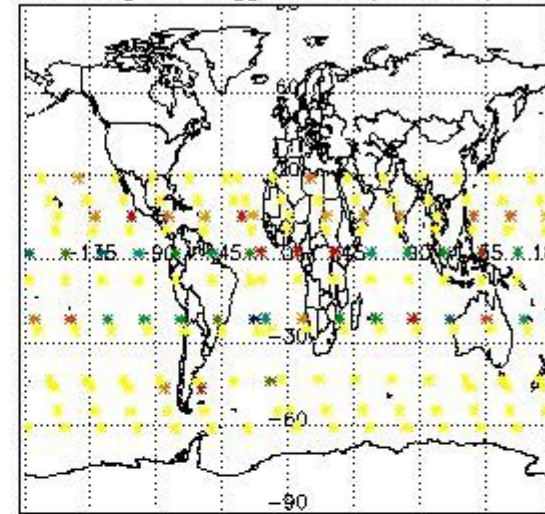
3.2 Plot quality information per product (world map)



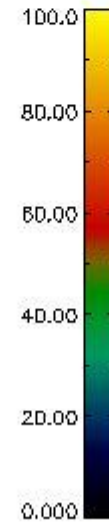
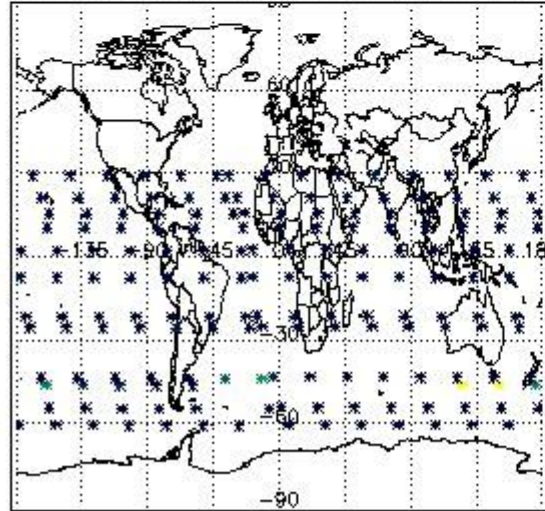
Percentage of flagged data per O3 profile



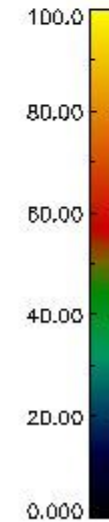
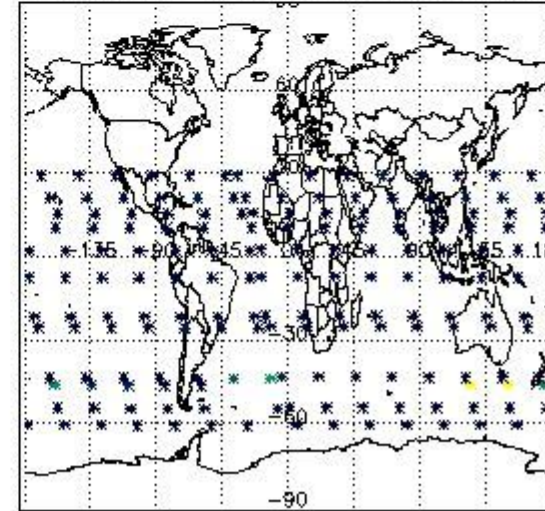
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

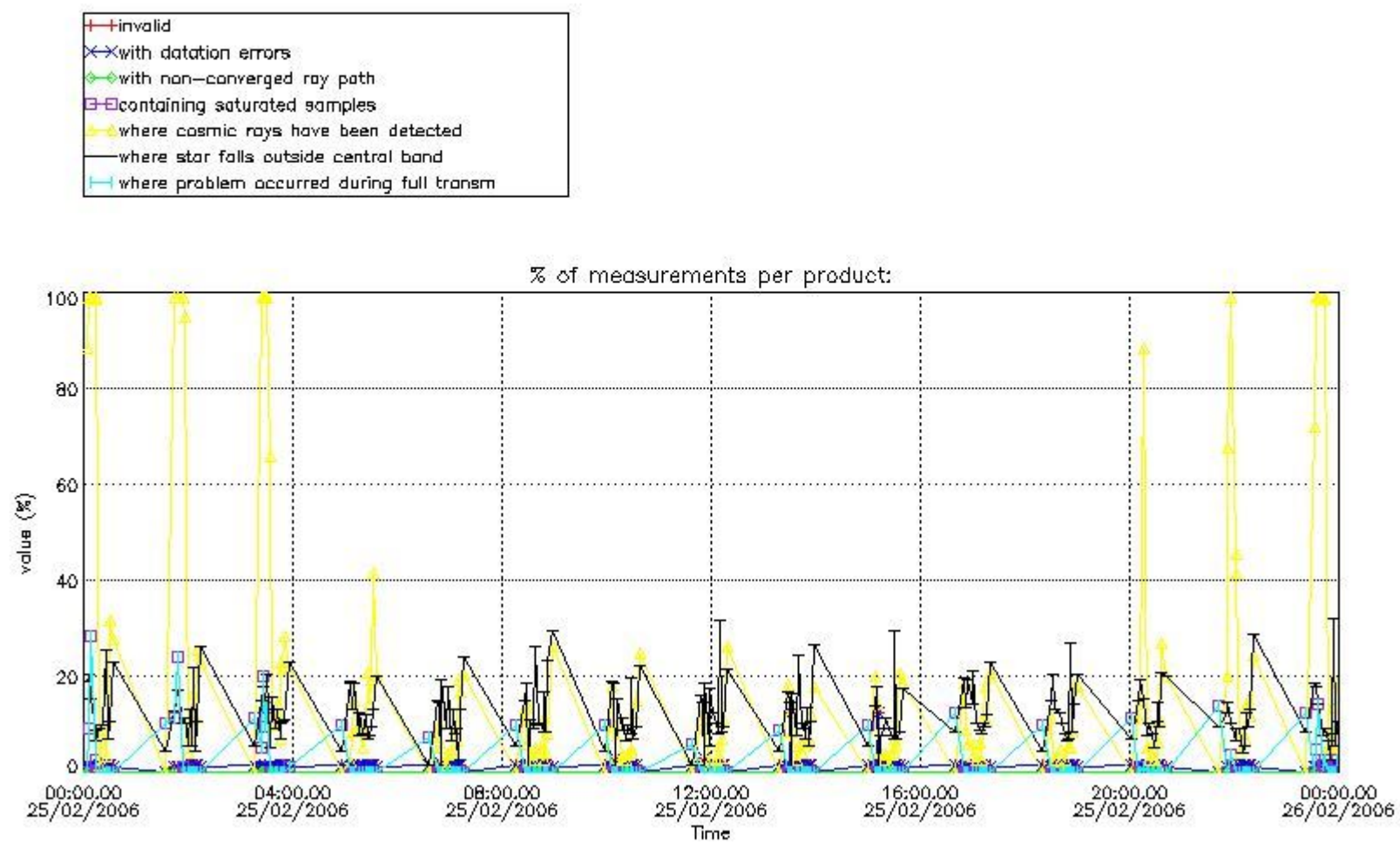


#### 4. Level 1 quality information per product

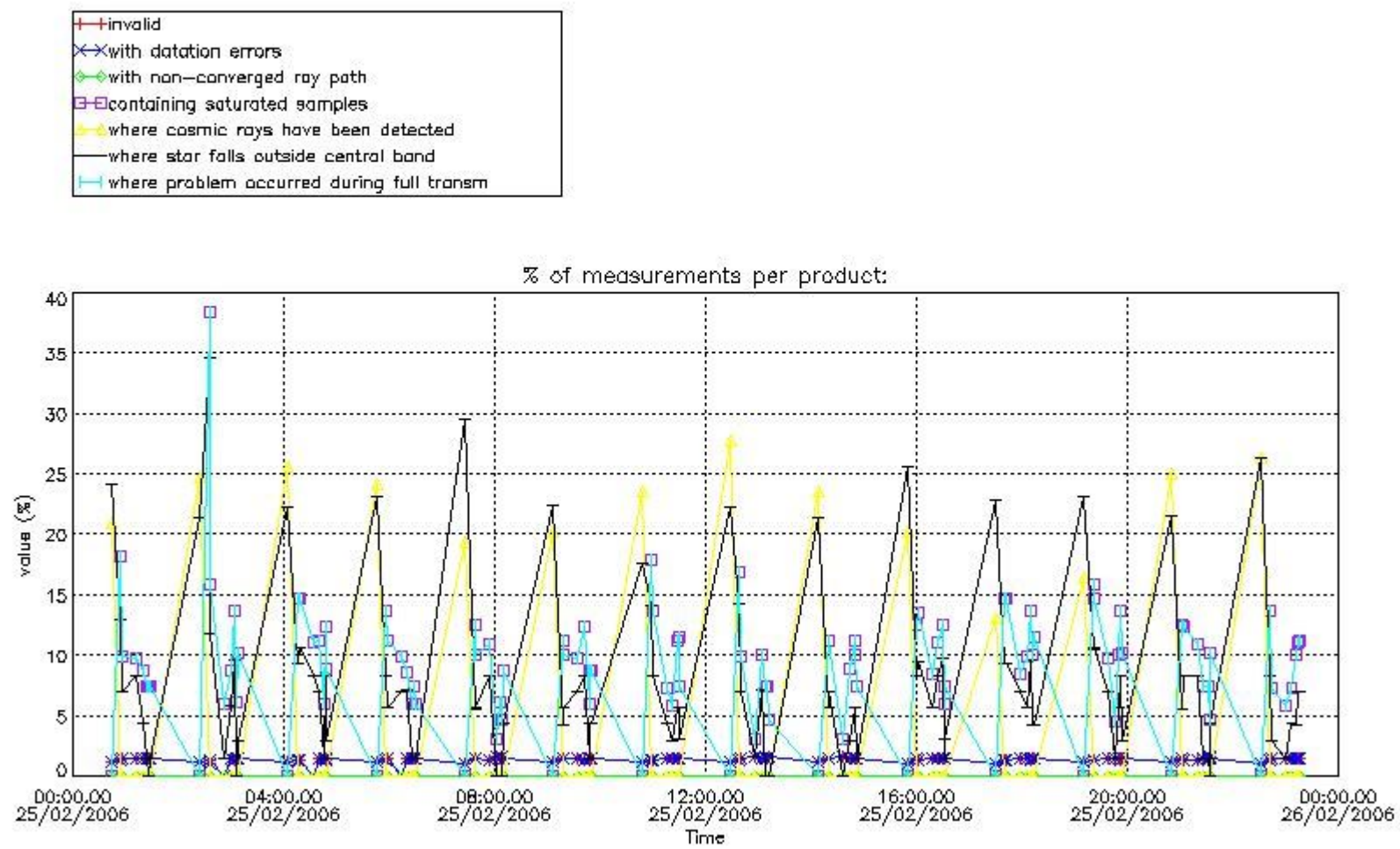
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

##### 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

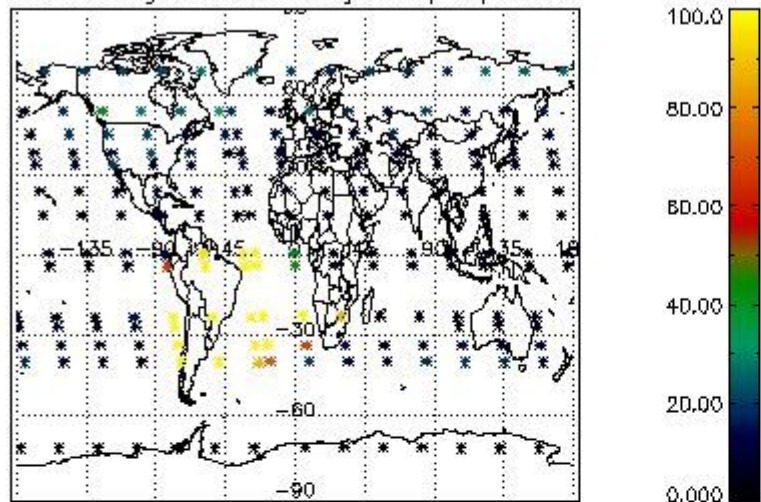


*4.2 Plot quality information per product coming from level 1b processing (world map)*

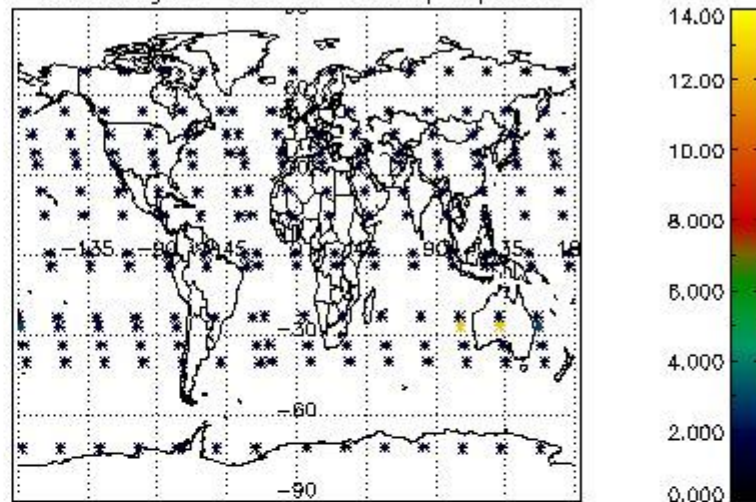
*4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes*



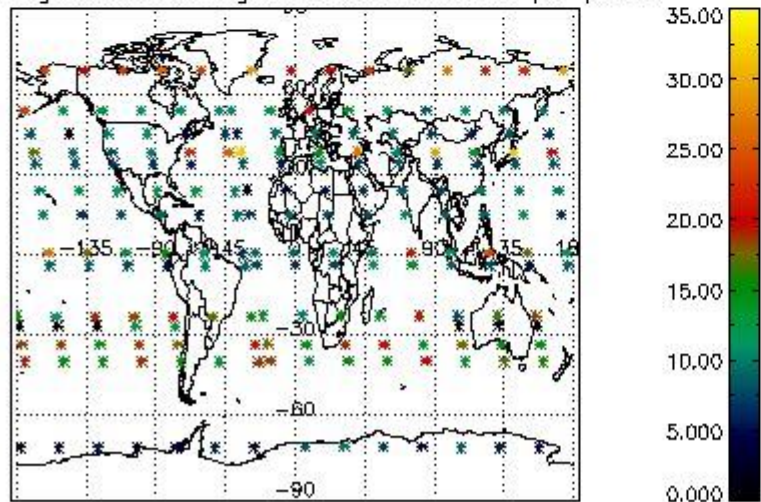
Percentage of cosmic ray hits per profile



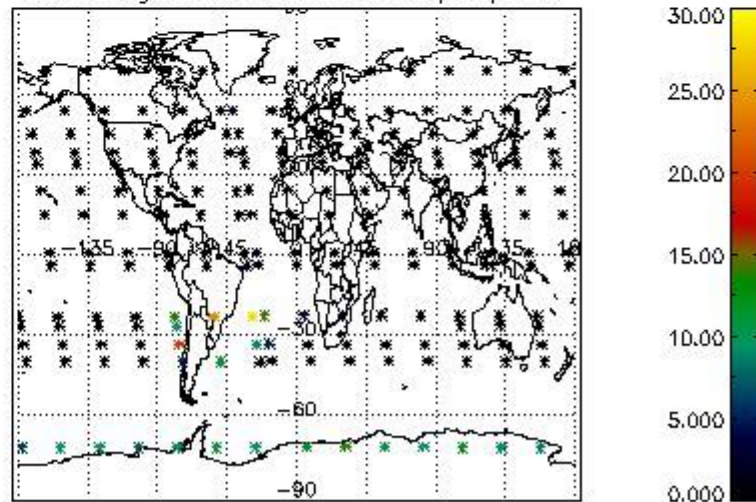
Percentage of datation errors per profile



Percentage of star falling outside central band per profile

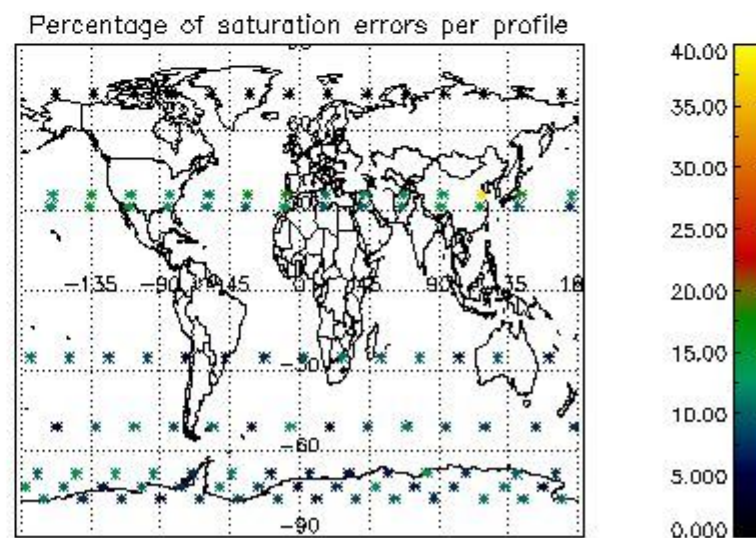
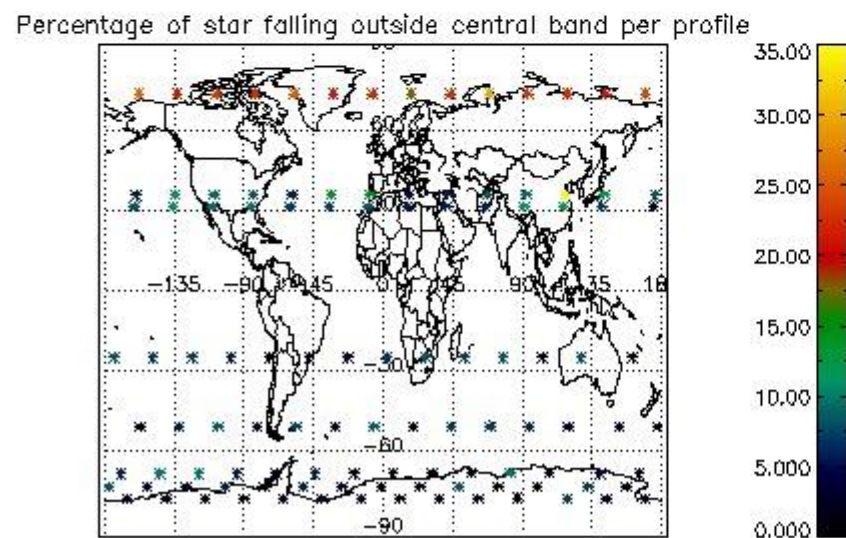
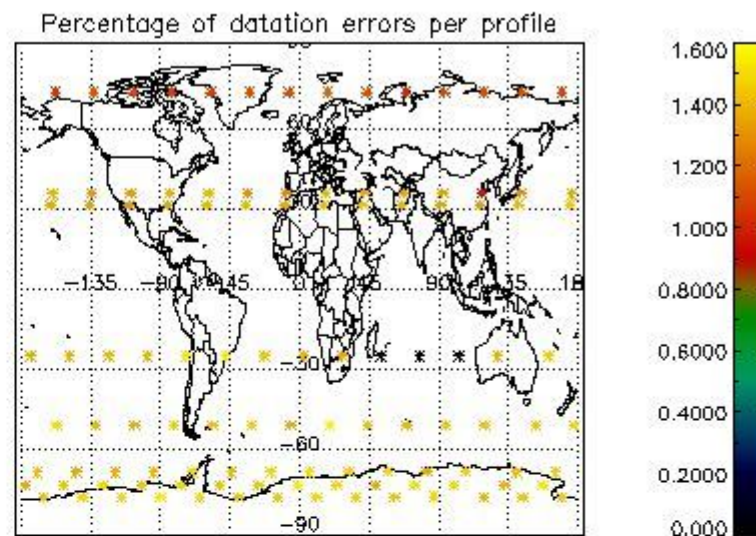
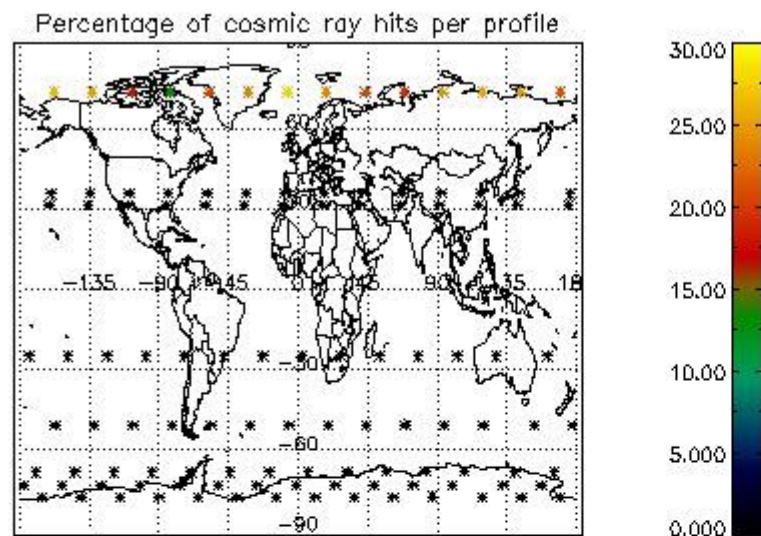


Percentage of saturation errors per profile



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

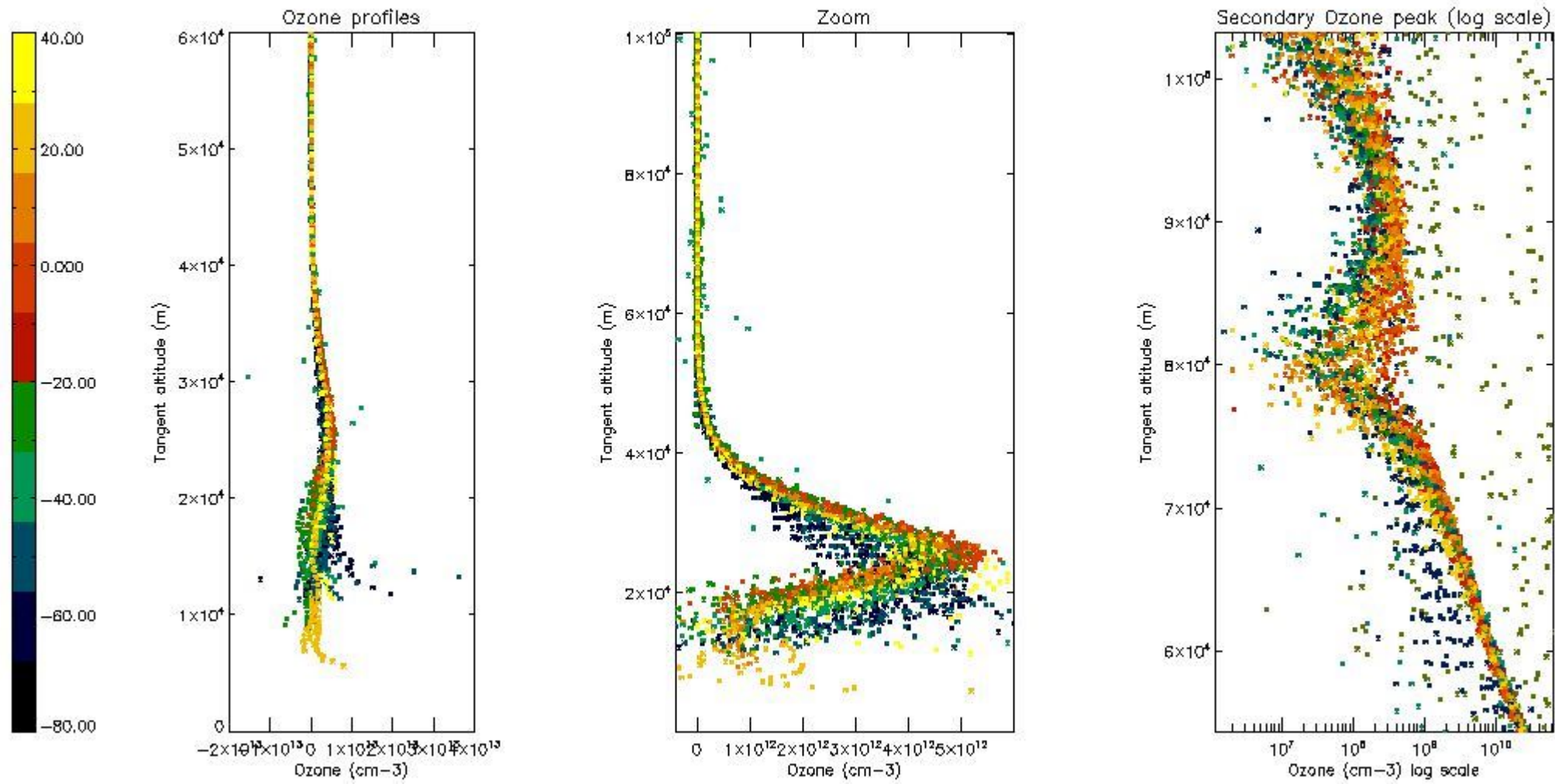
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	57
STD < 20	33

STD < 10	25
STD < 5	16

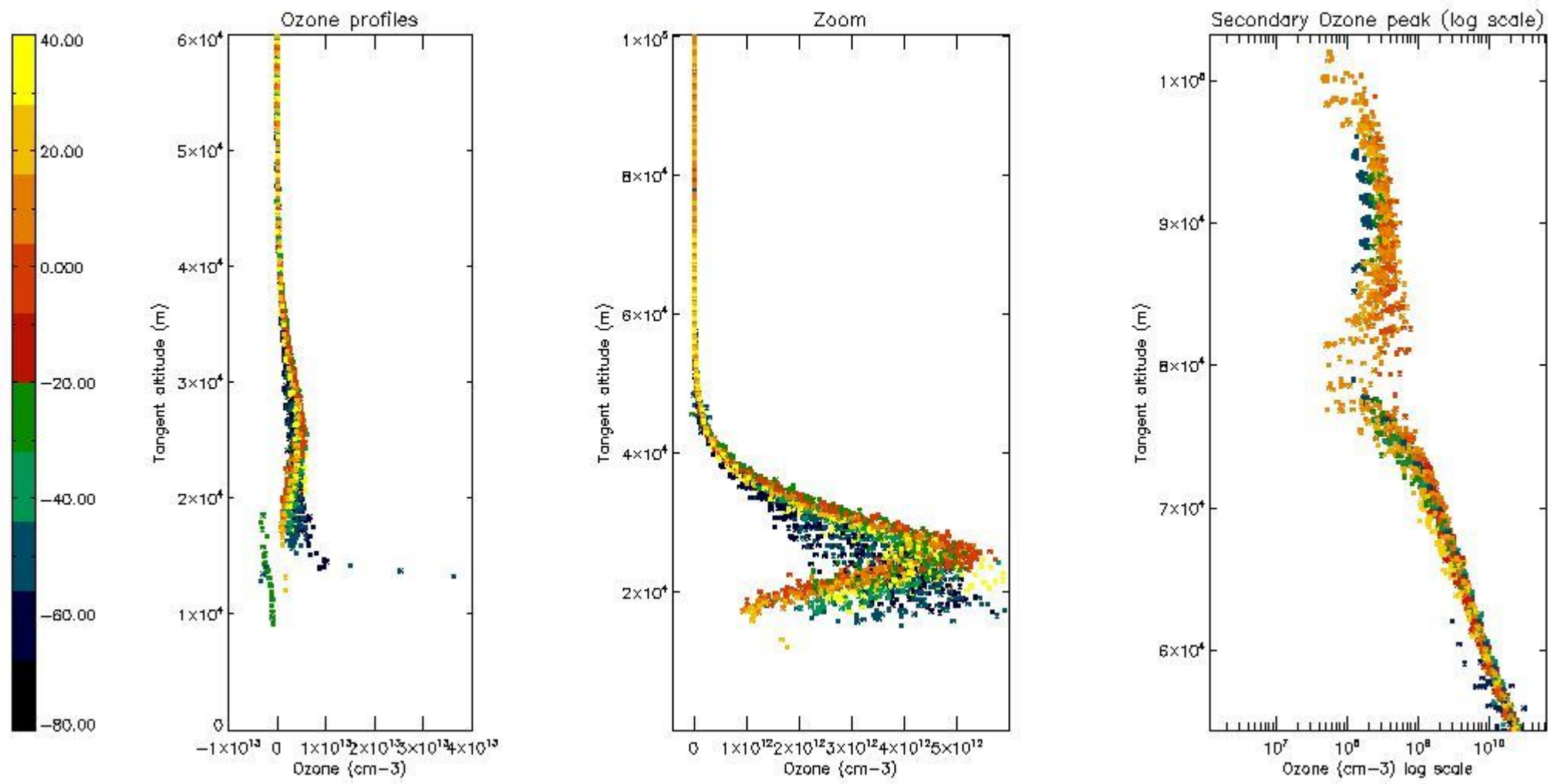
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

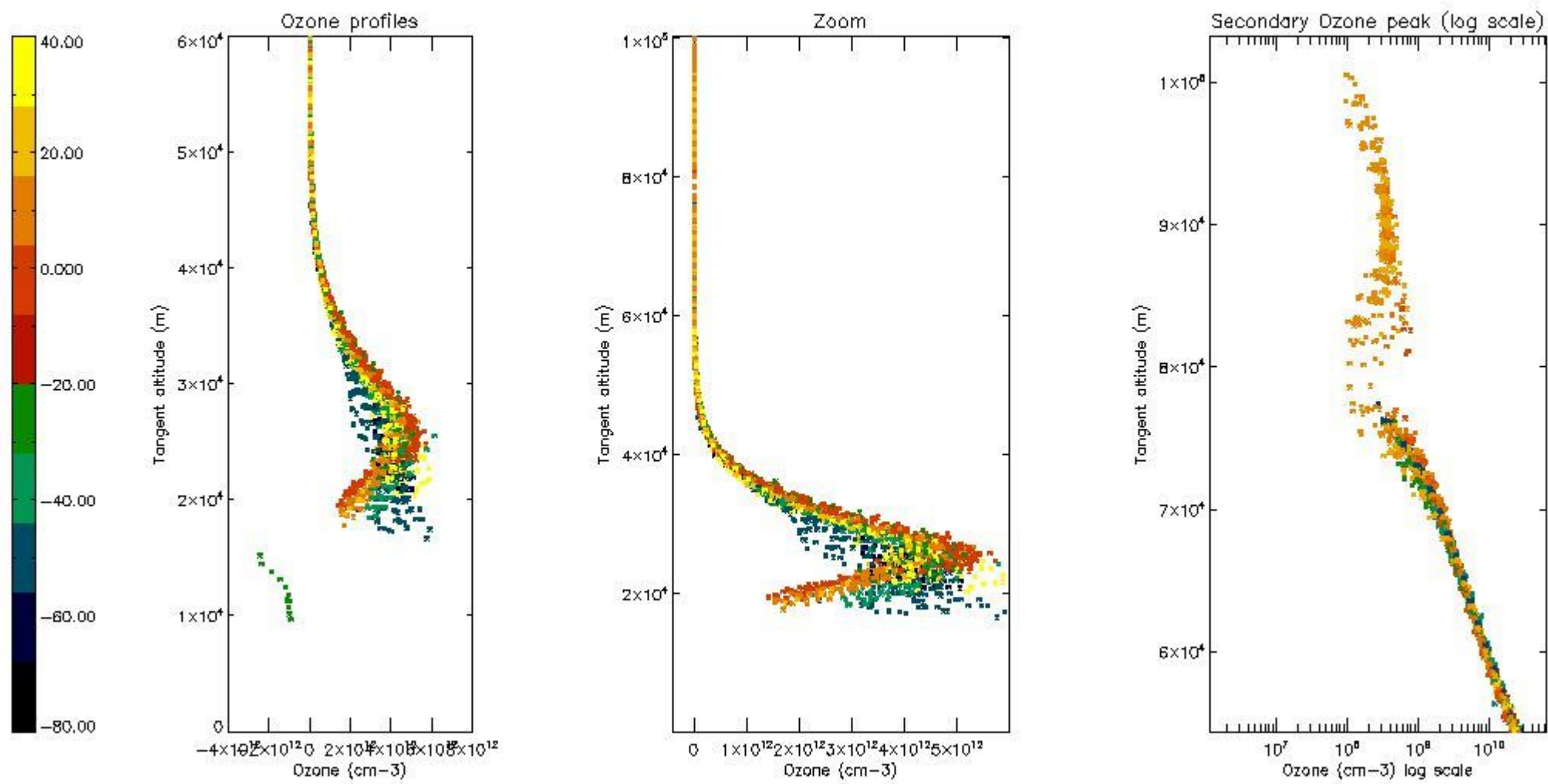
The colorbar represents the latitude.



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

The colorbar represents the latitude.

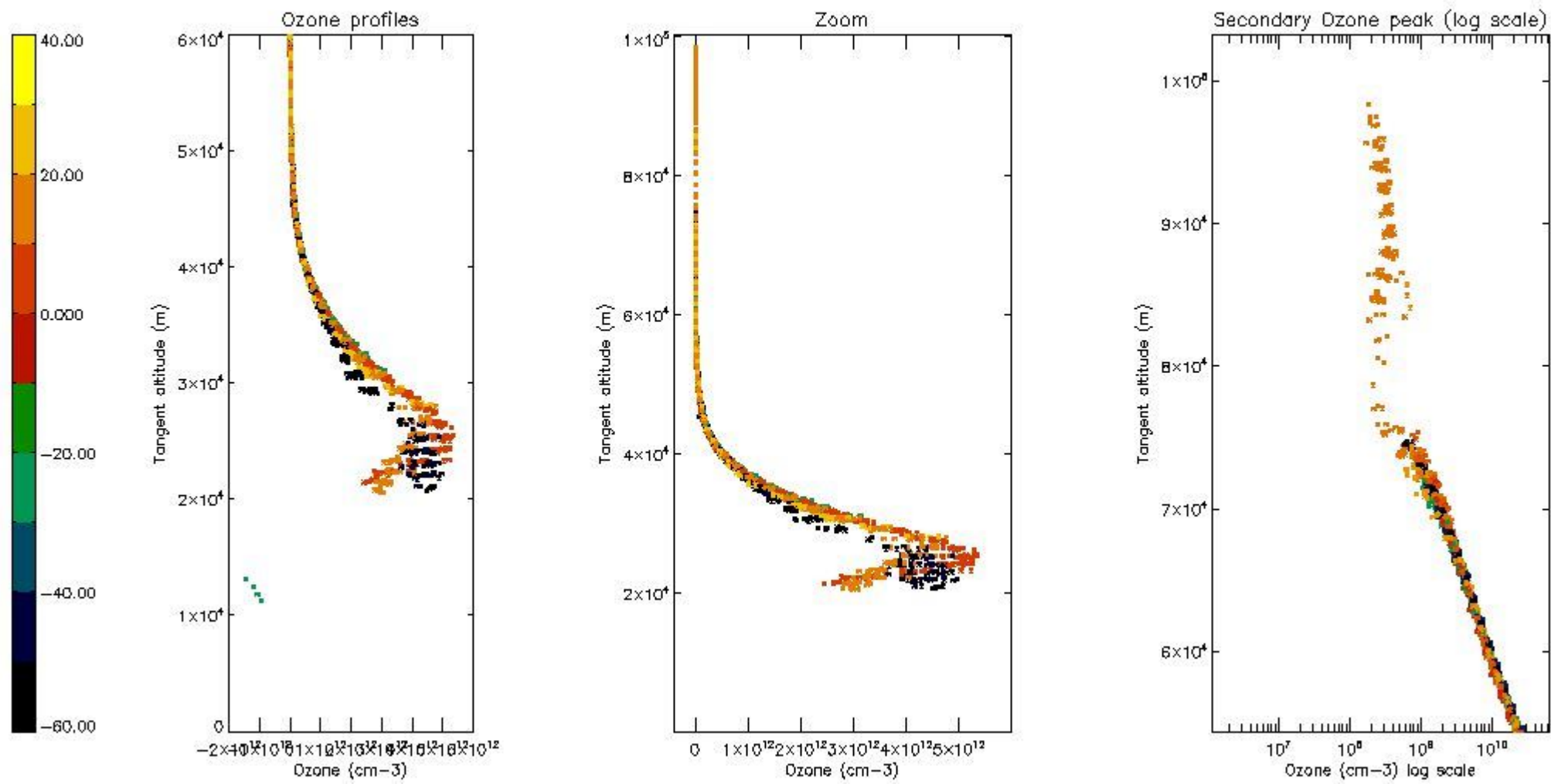




*5.5 Plot ozone profiles where STD < 5% (dark without errors)*

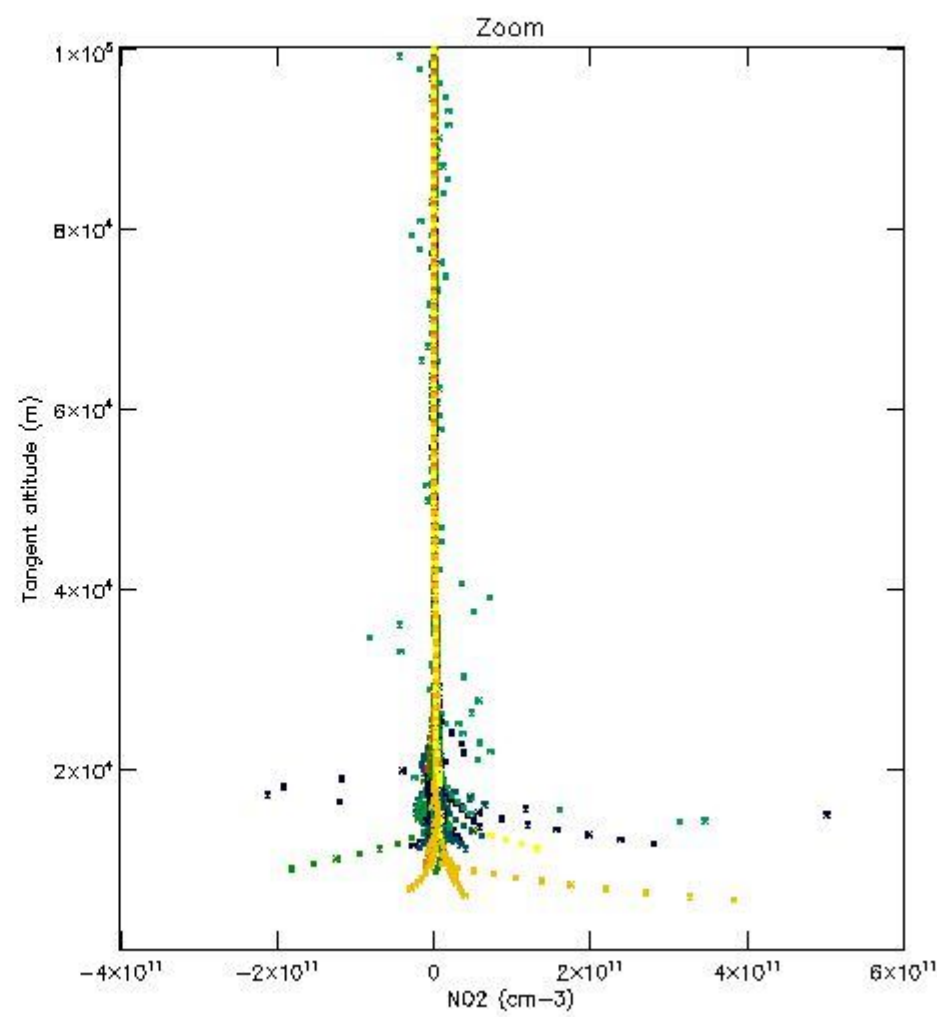
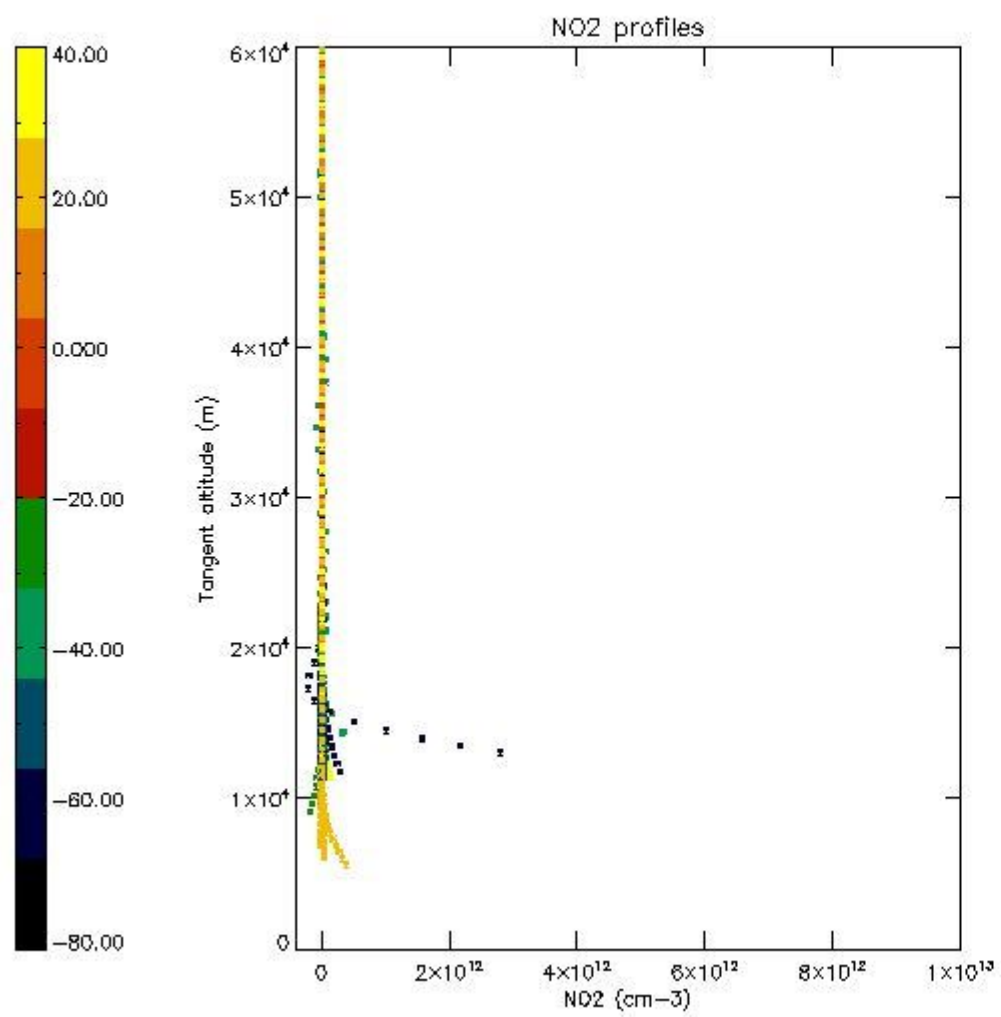
The colorbar represents the latitude.





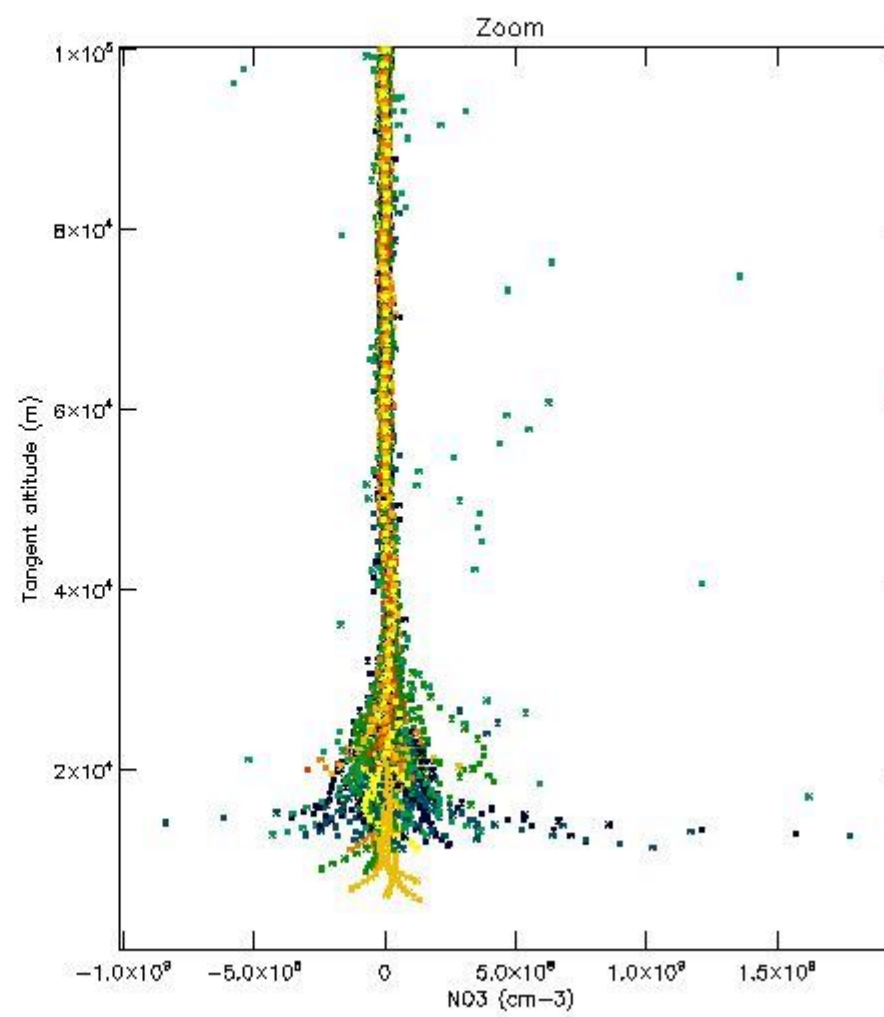
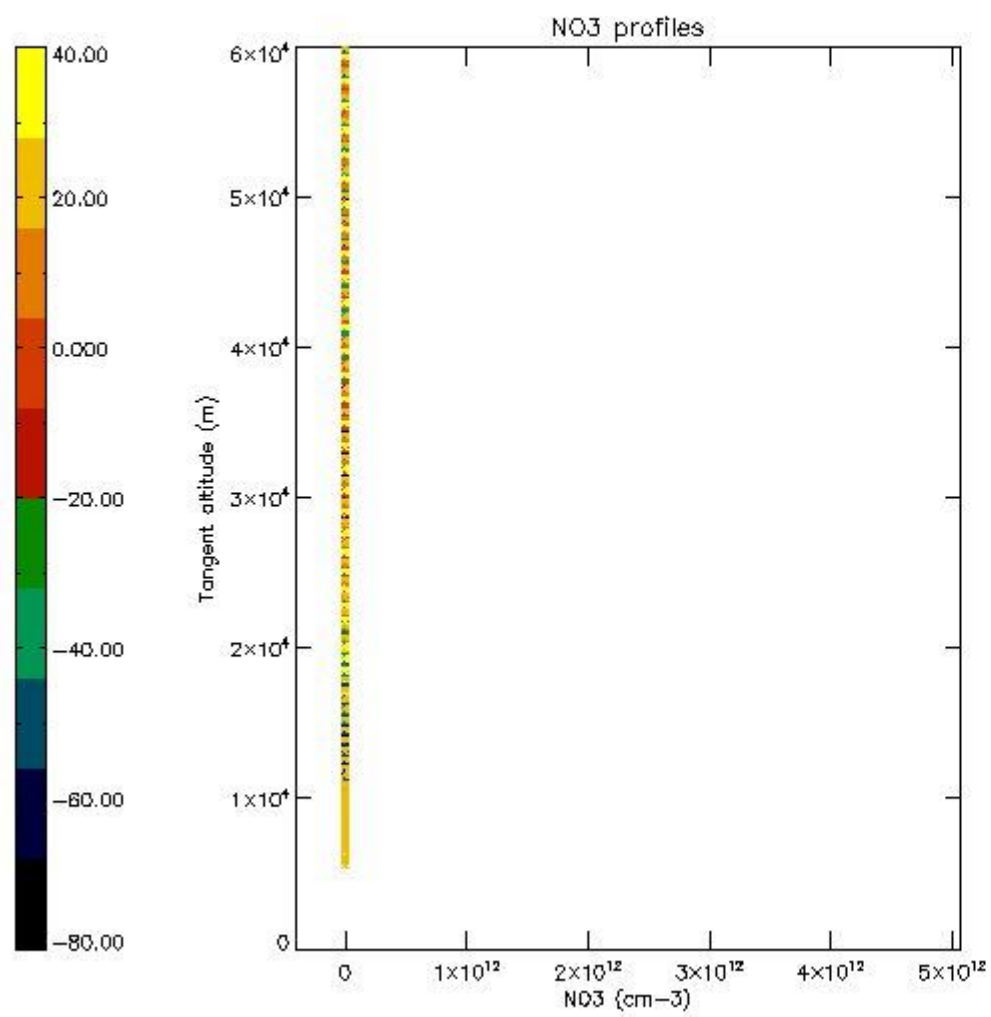
*5.6 Plot NO<sub>2</sub> profiles for all STD (dark without errors)*

The colorbar represents the latitude.



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

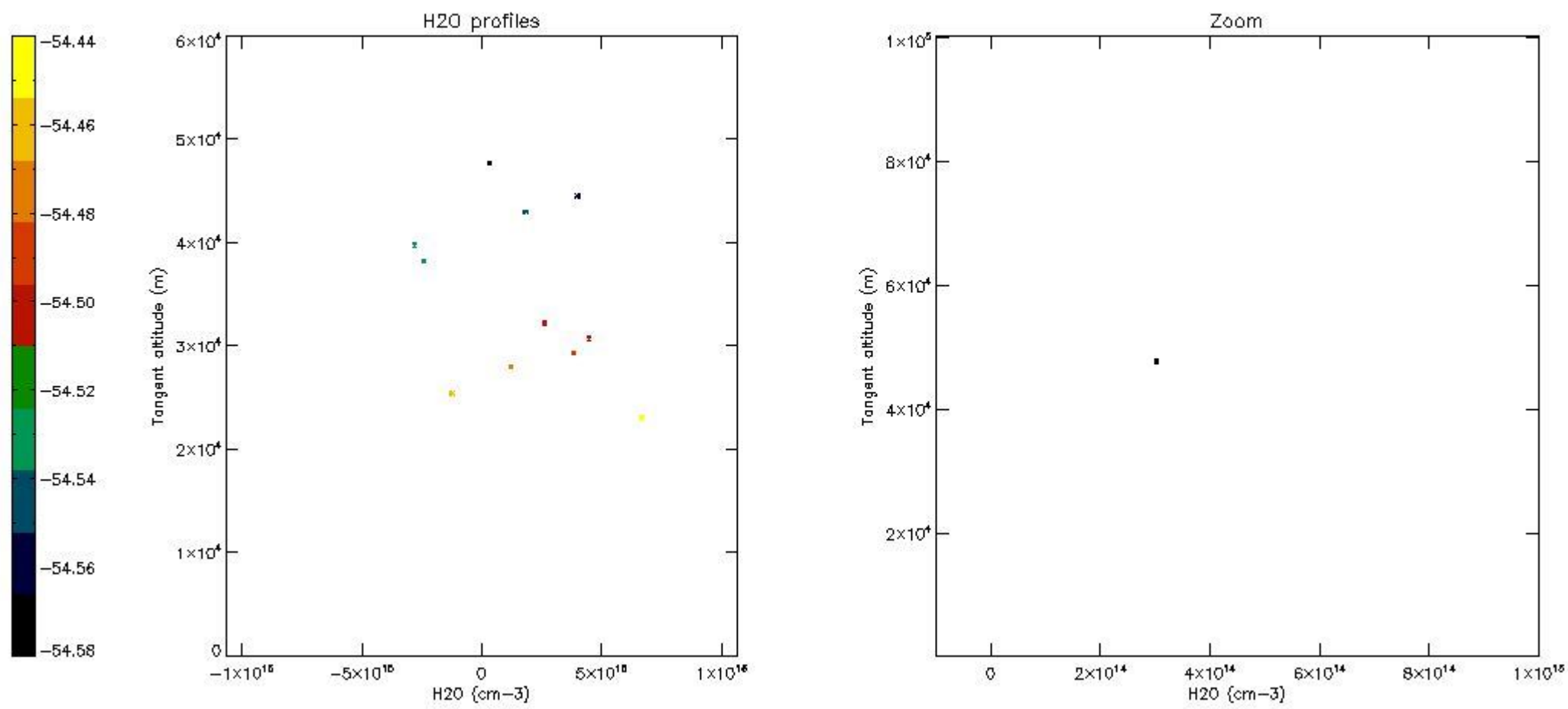
The colorbar represents the latitude.



*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.

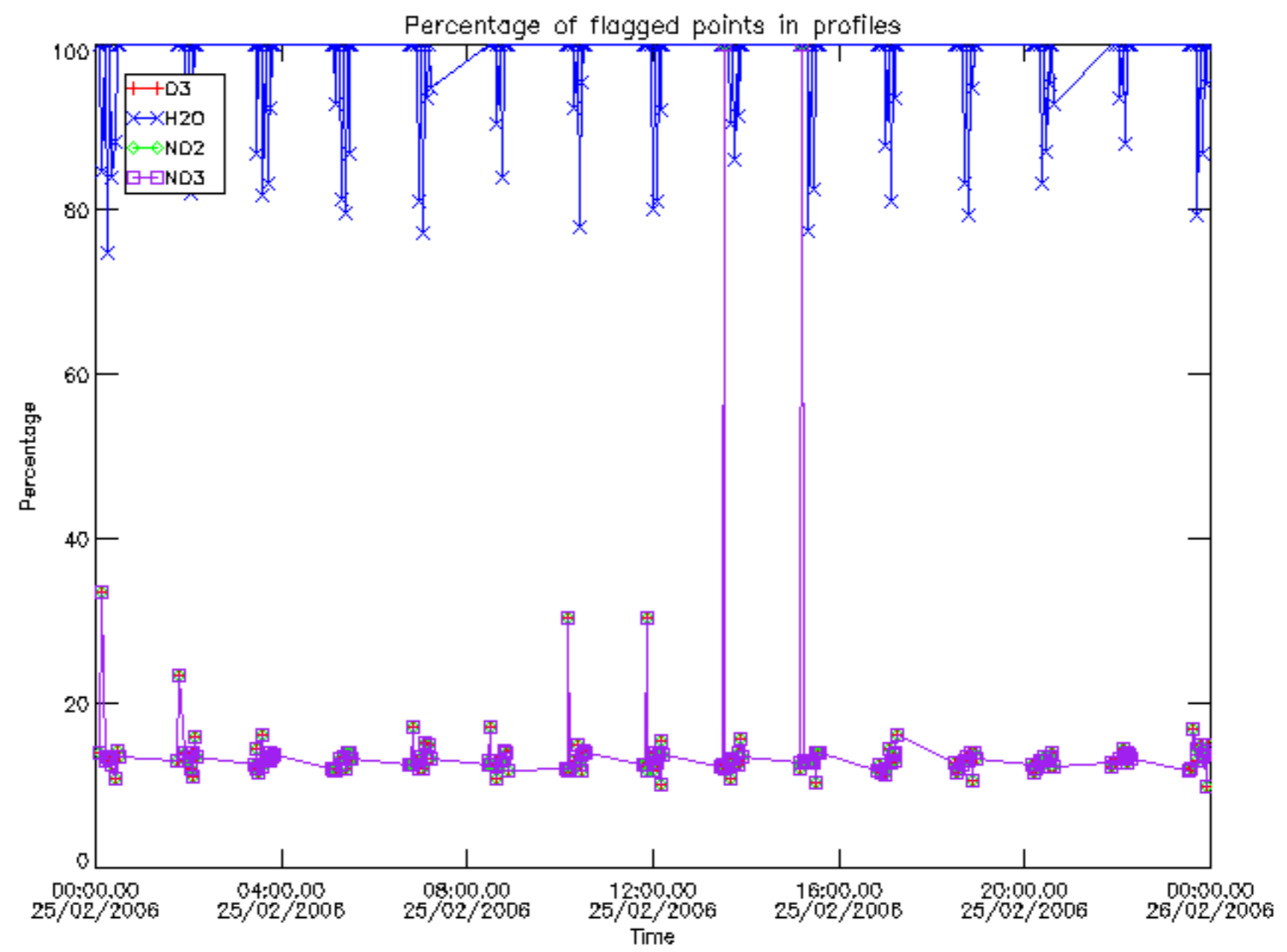




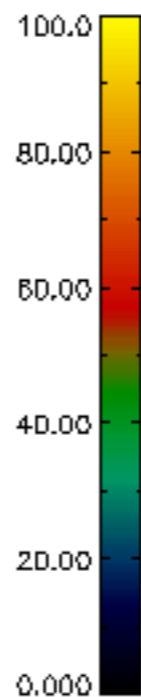
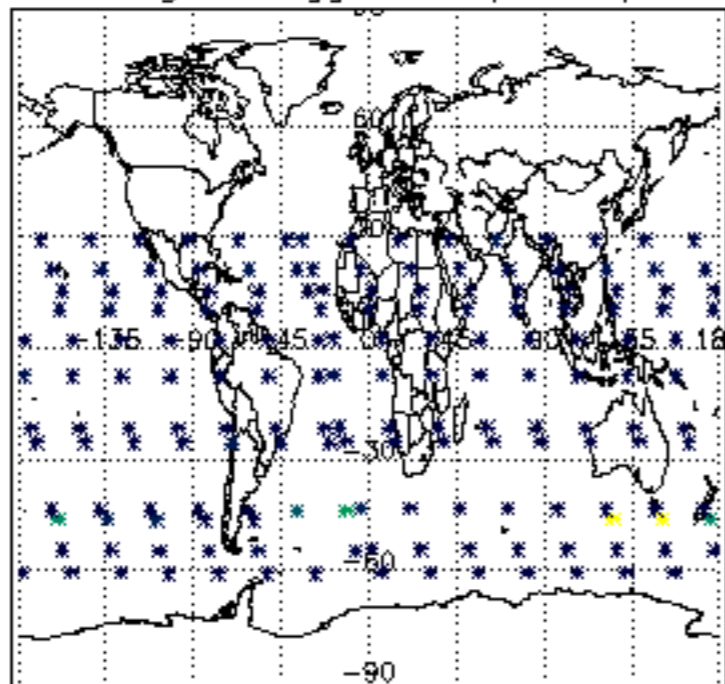
## 6. Auxiliary Data Files used for the production reported in section 2

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.

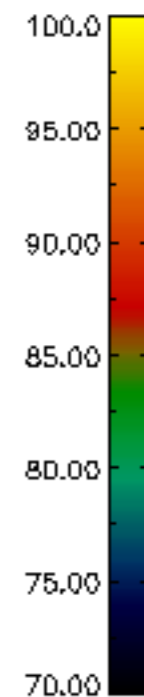
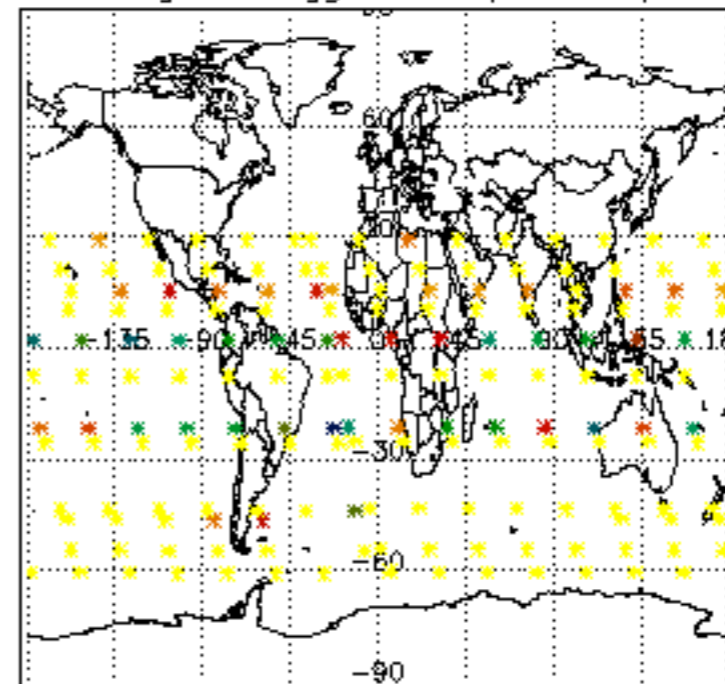
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	25-FEB-2006 00:03:20
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	25-FEB-2006 00:03:20
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	25-FEB-2006 00:03:20



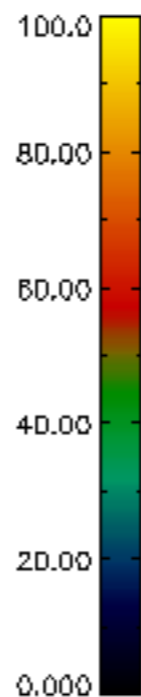
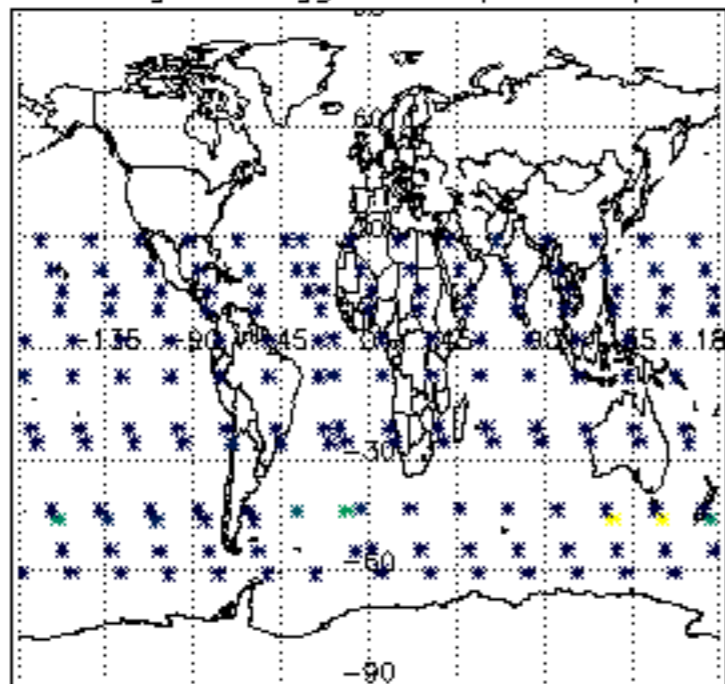
Percentage of flagged data per D3 profile



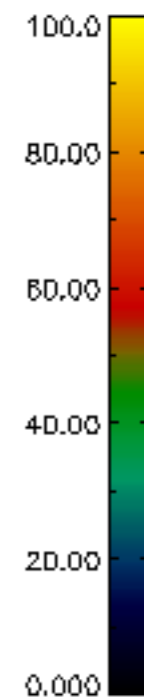
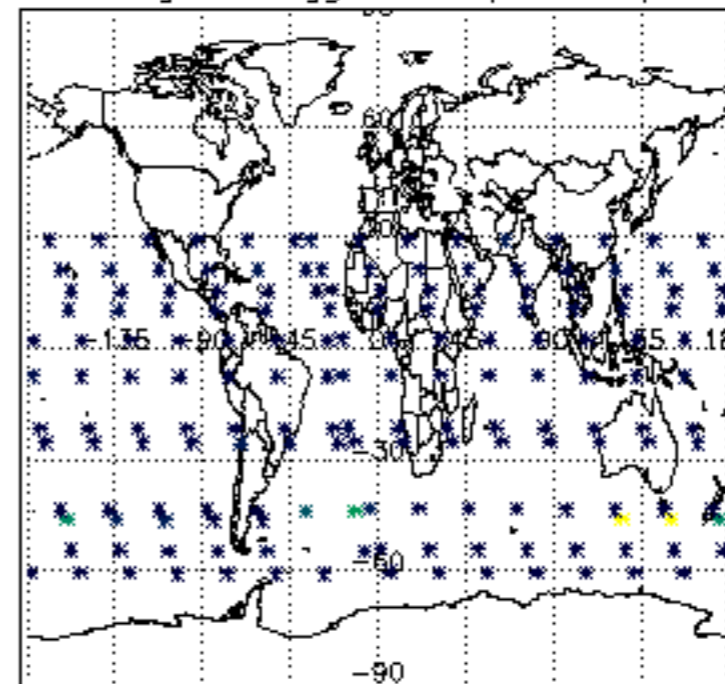
Percentage of flagged data per H2O profile



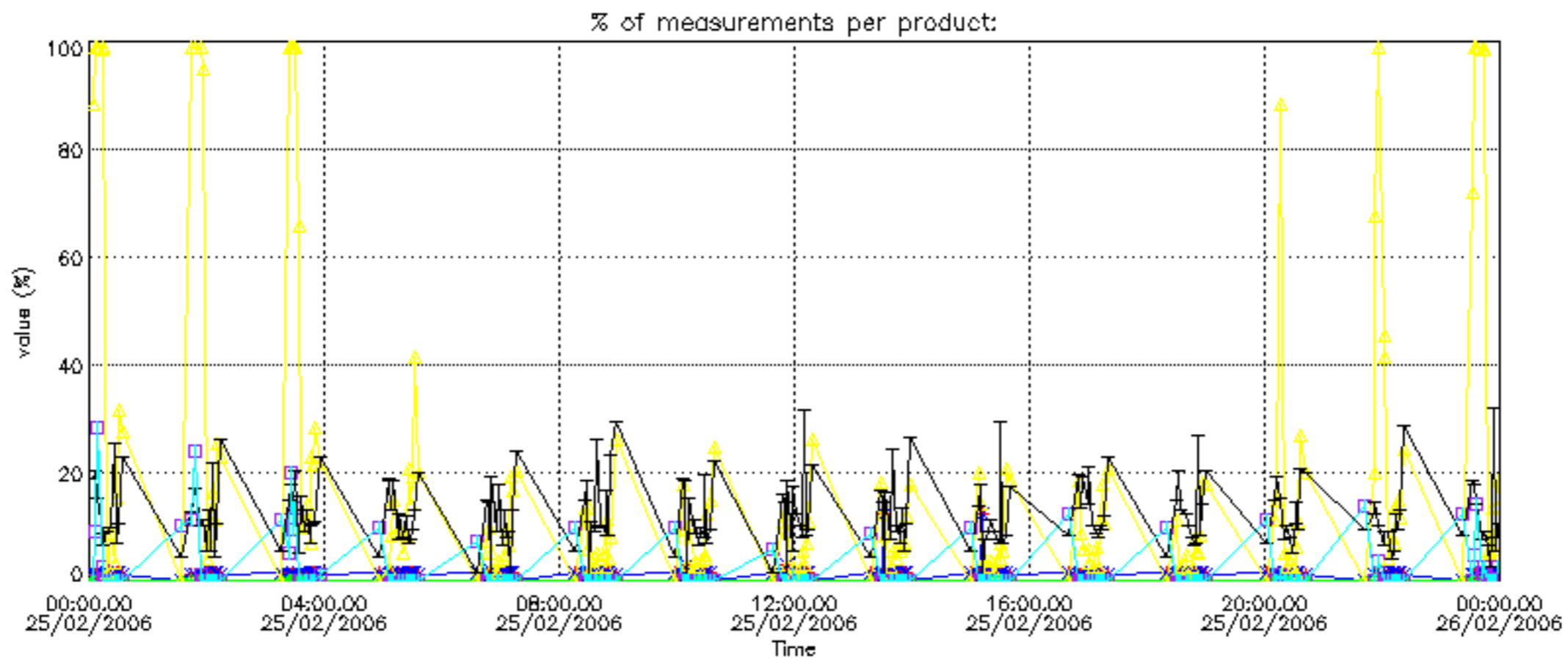
Percentage of flagged data per NO2 profile

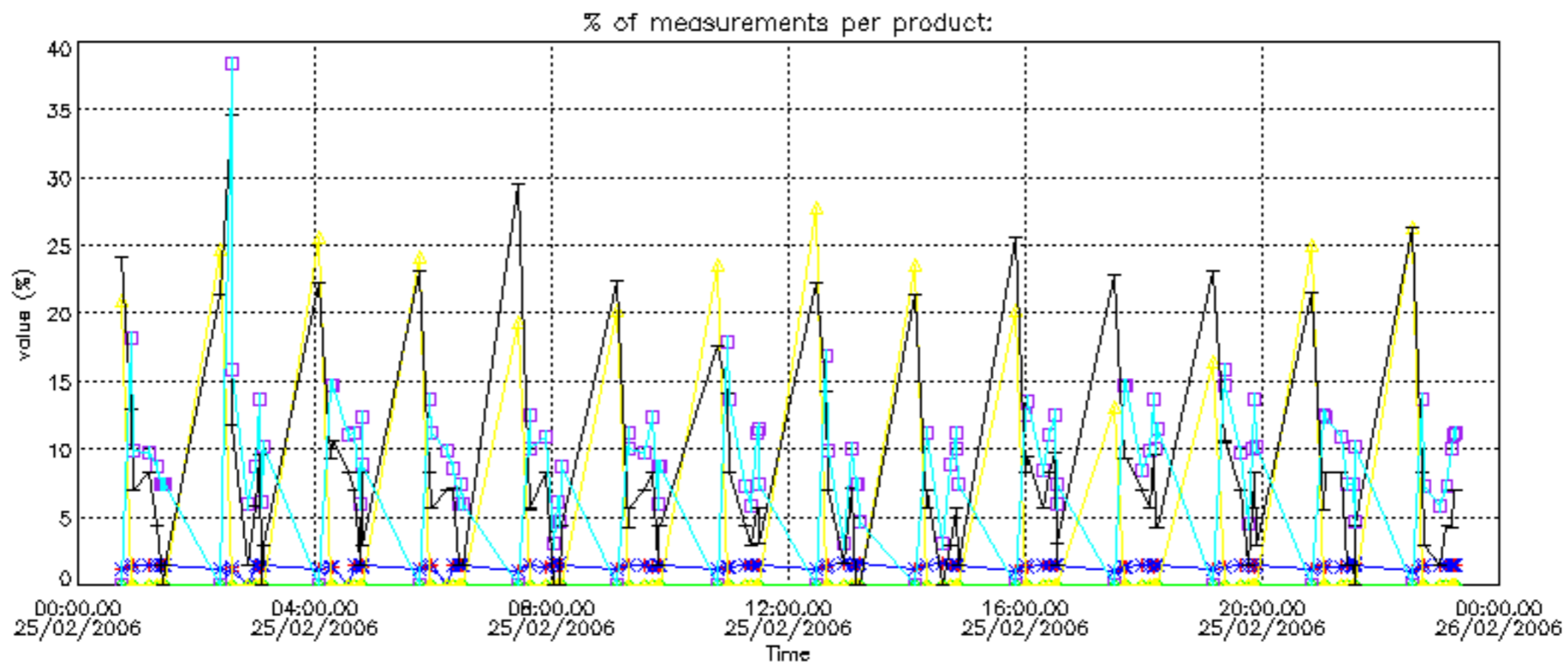


Percentage of flagged data per NO3 profile

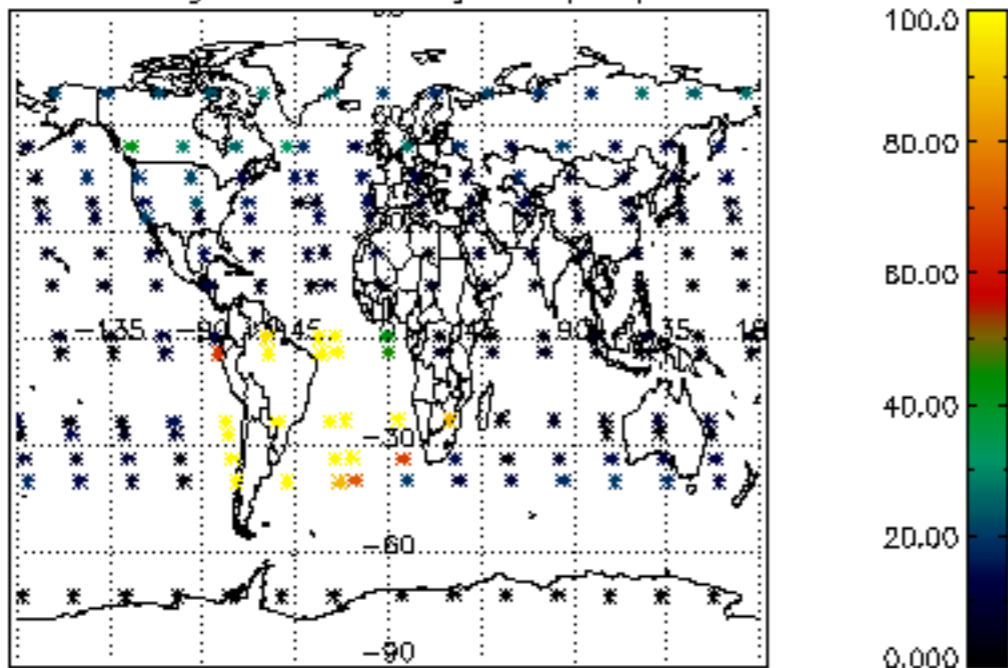




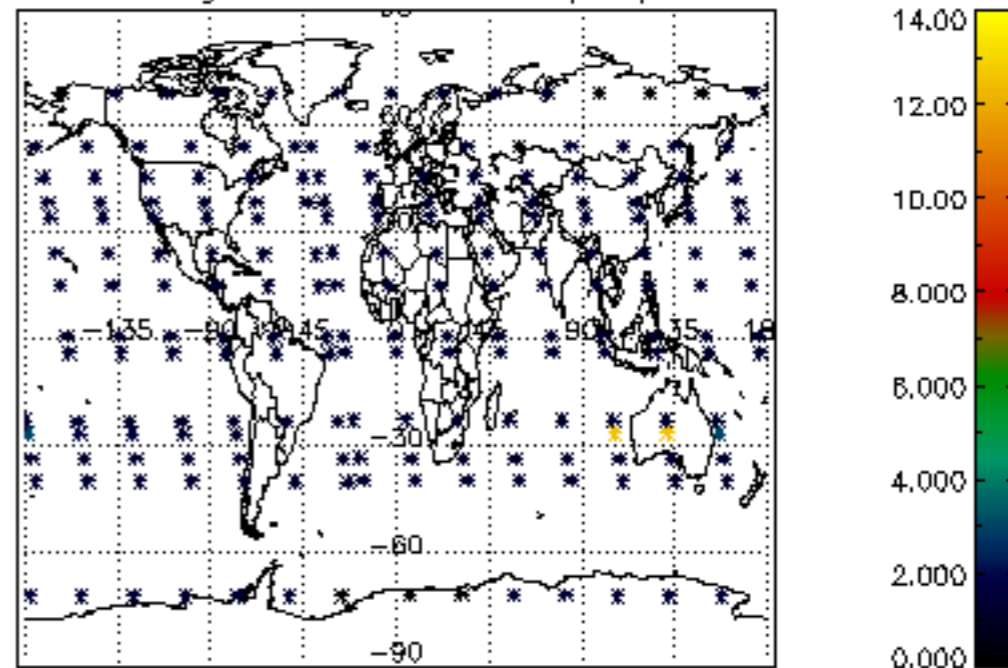




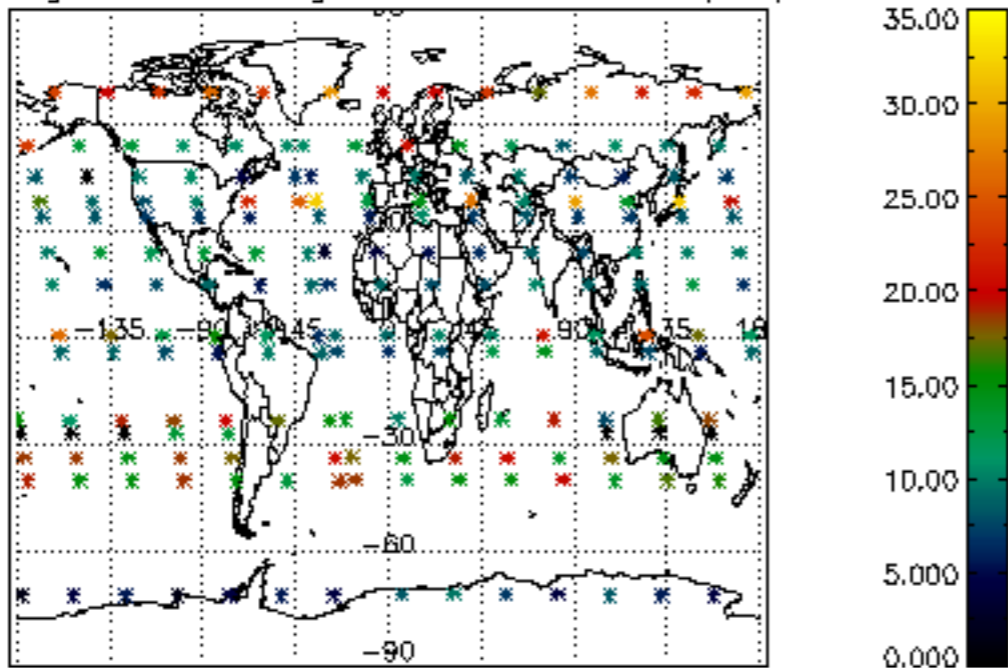
Percentage of cosmic ray hits per profile



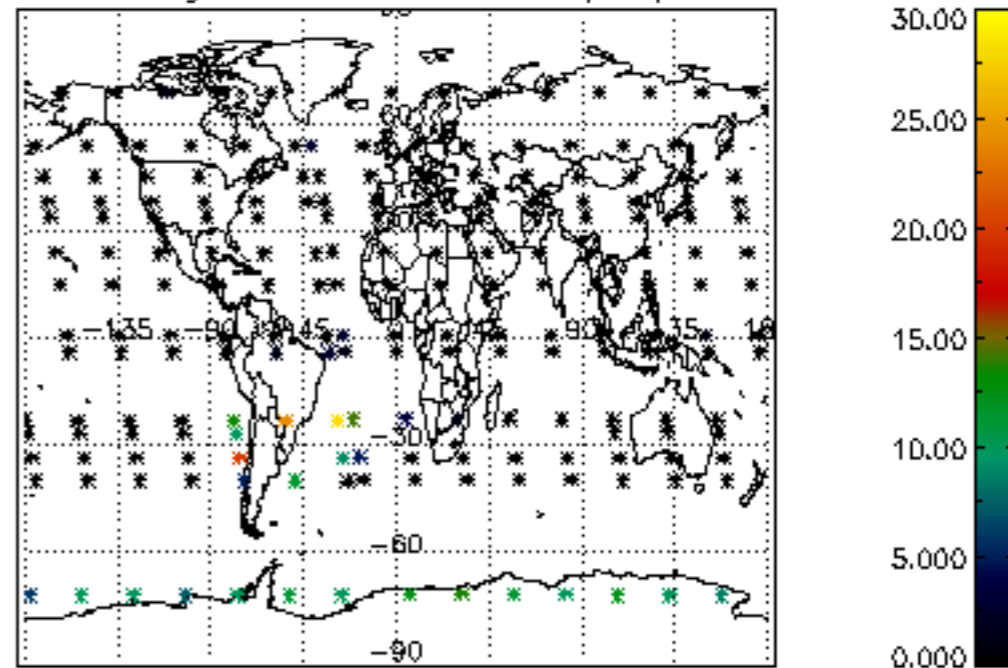
Percentage of datation errors per profile



Percentage of star falling outside central band per profile

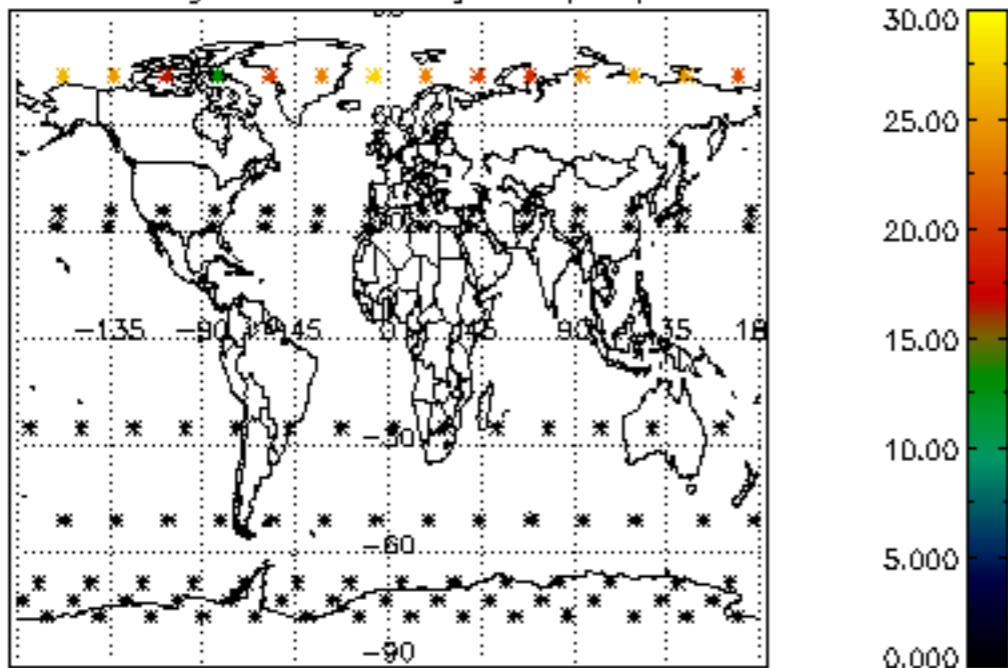


Percentage of saturation errors per profile

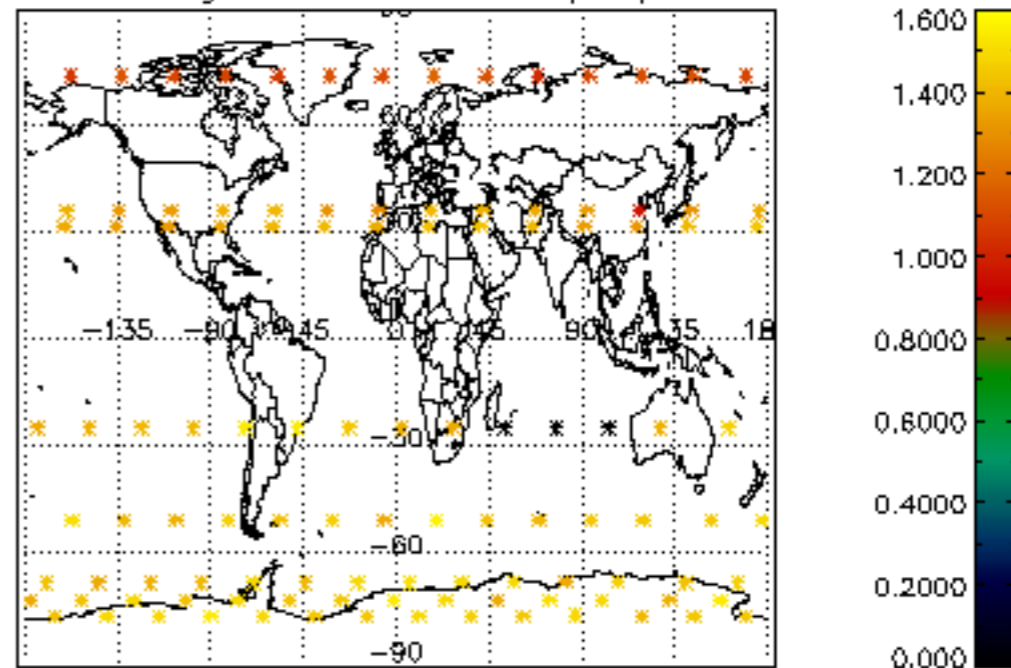




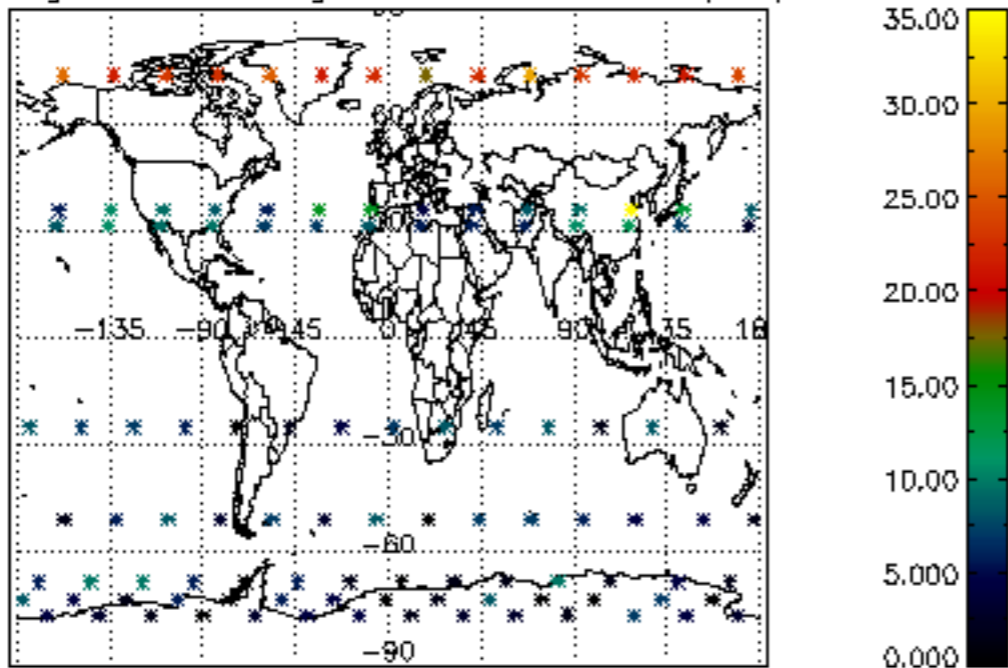
Percentage of cosmic ray hits per profile



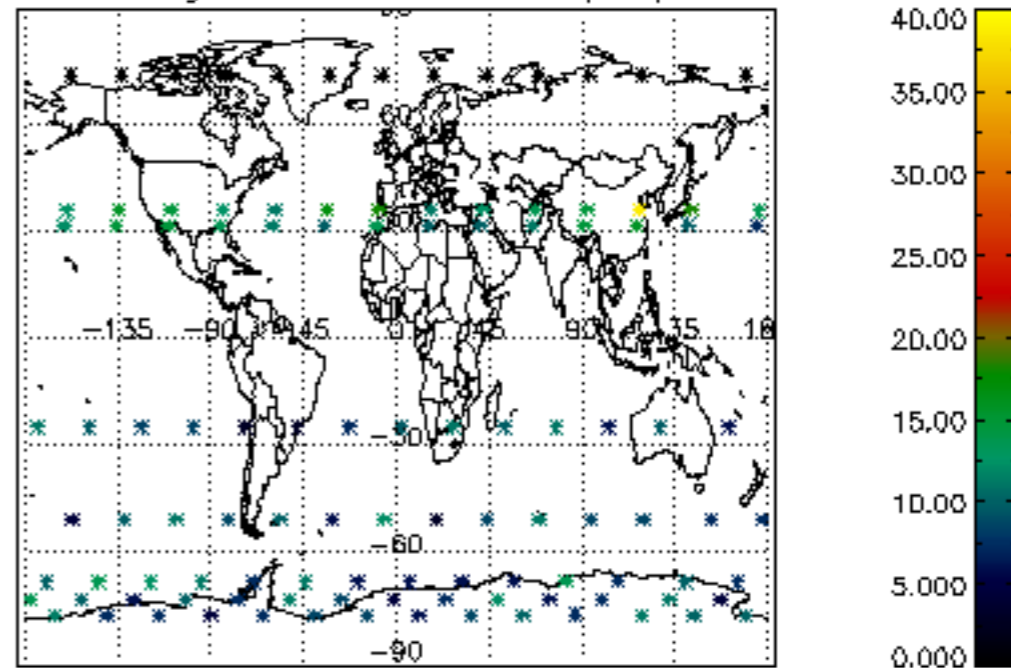
Percentage of datation errors per profile

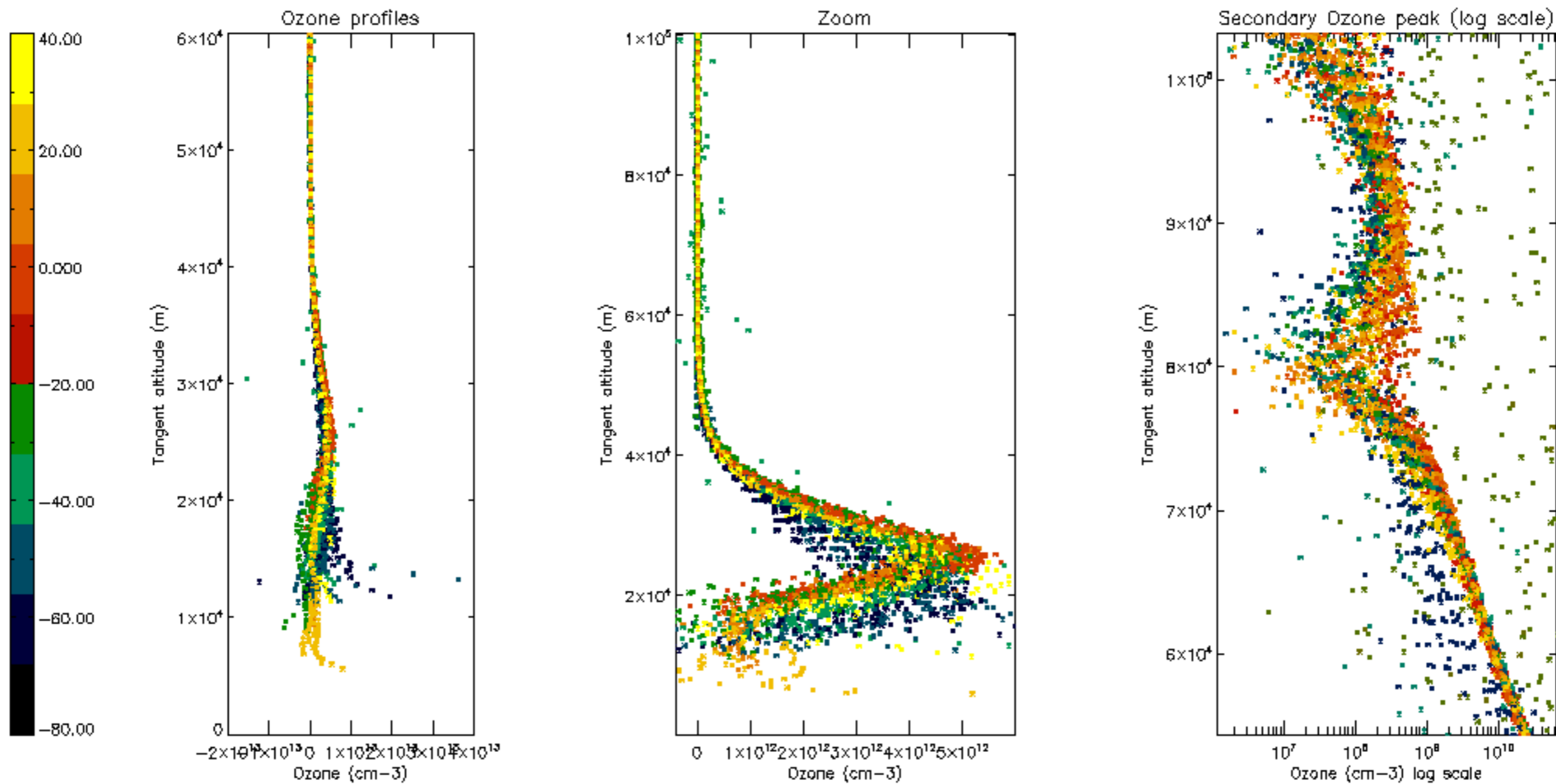


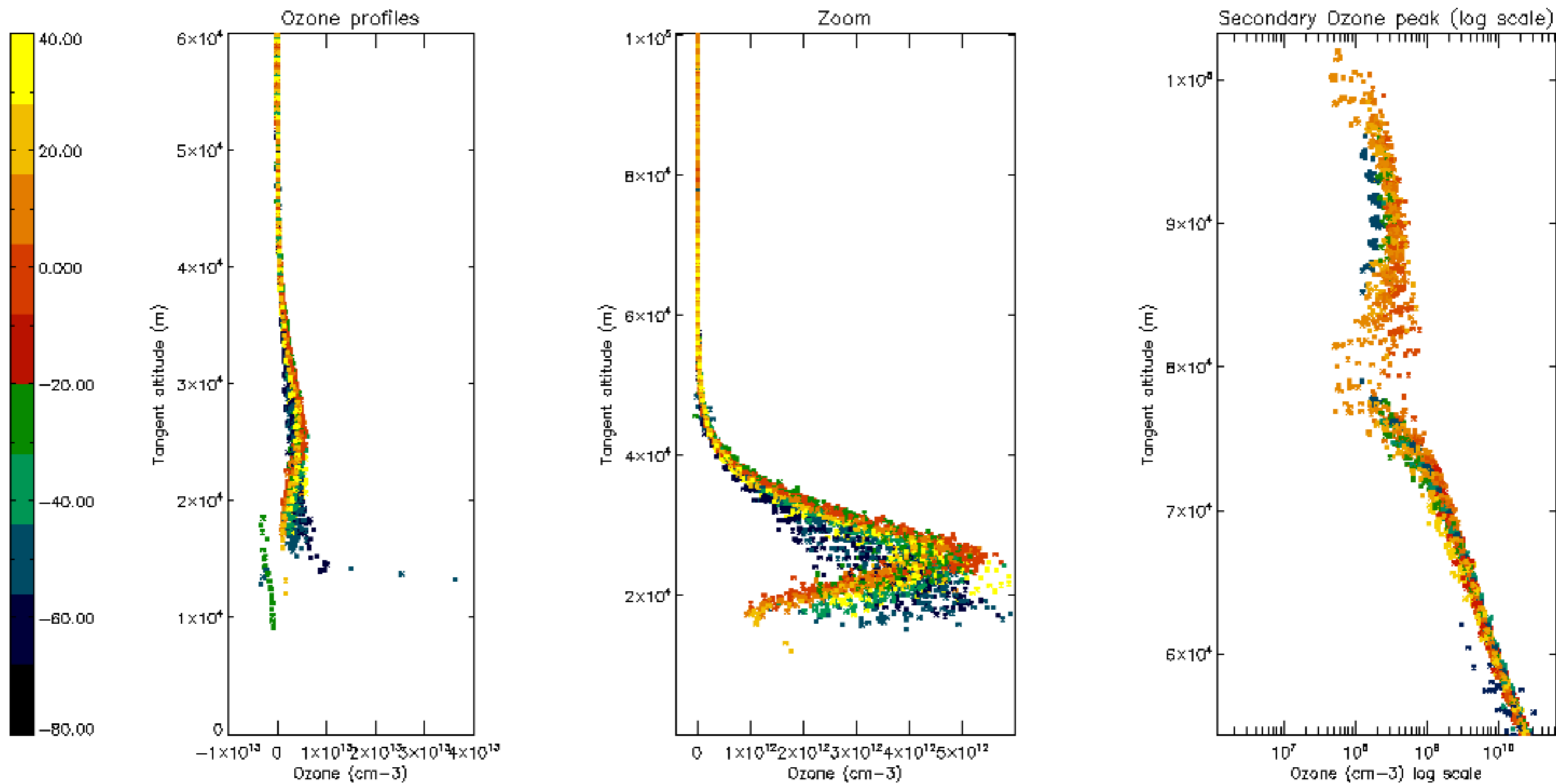
Percentage of star falling outside central band per profile



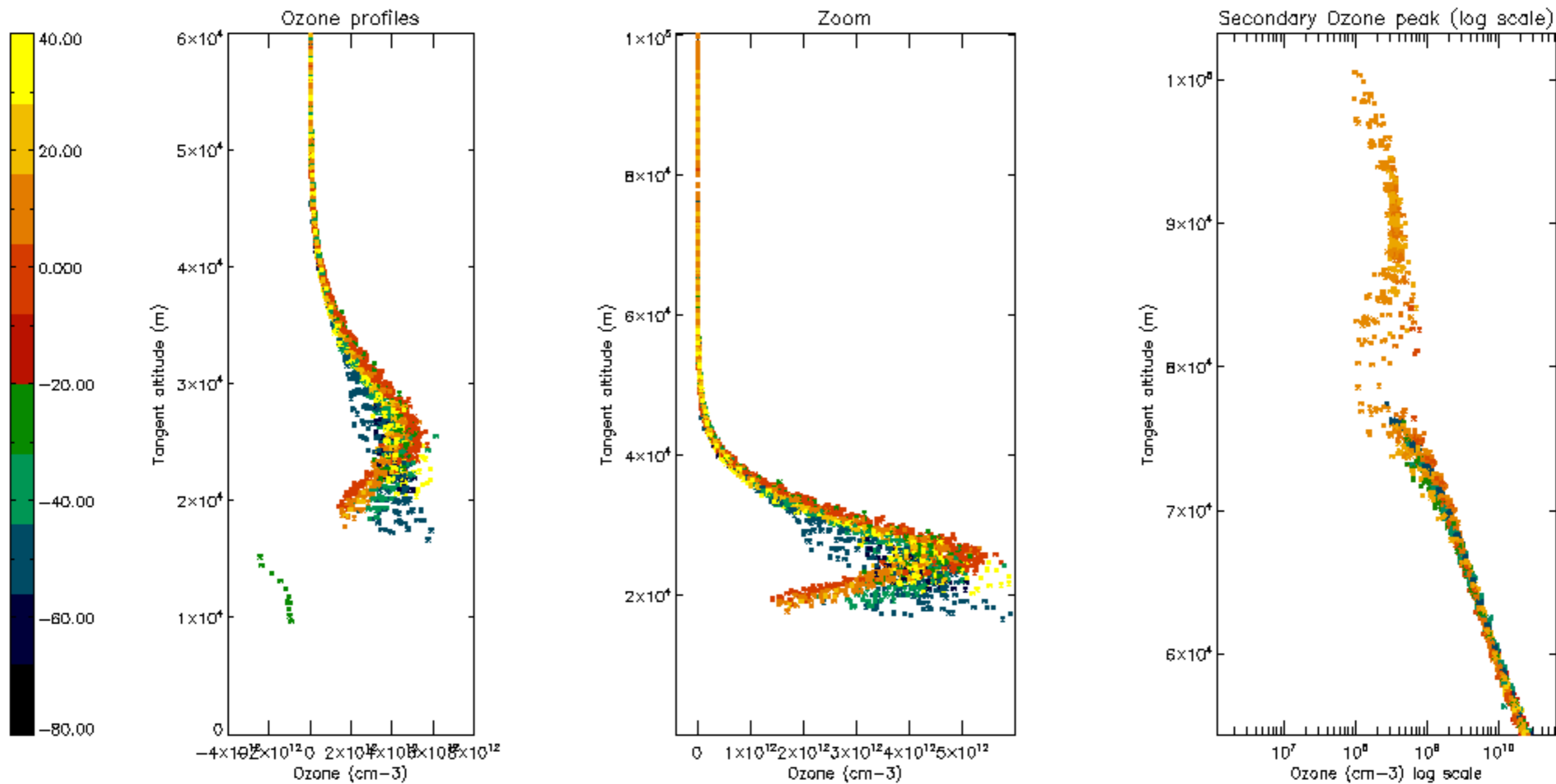
Percentage of saturation errors per profile

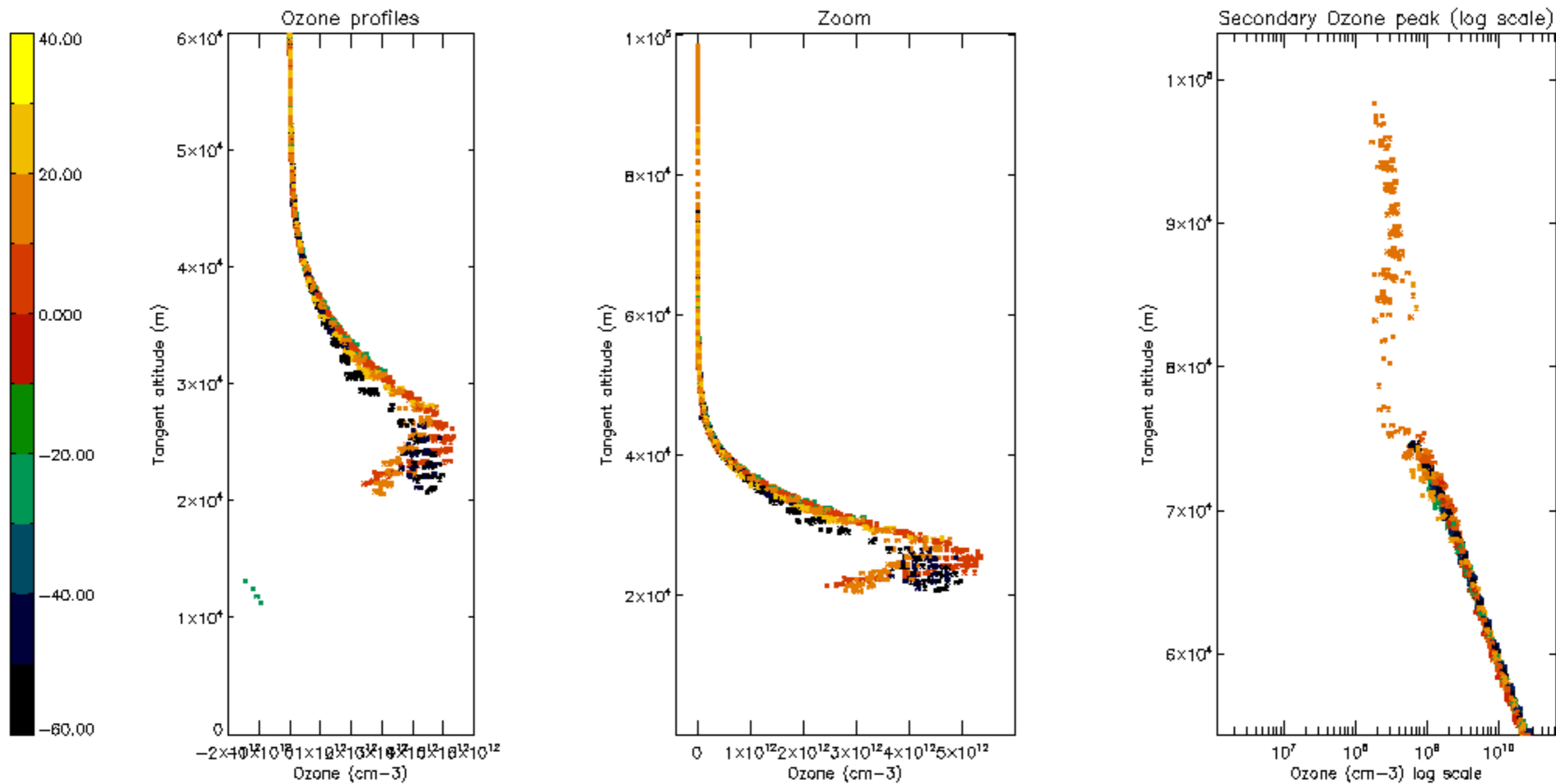


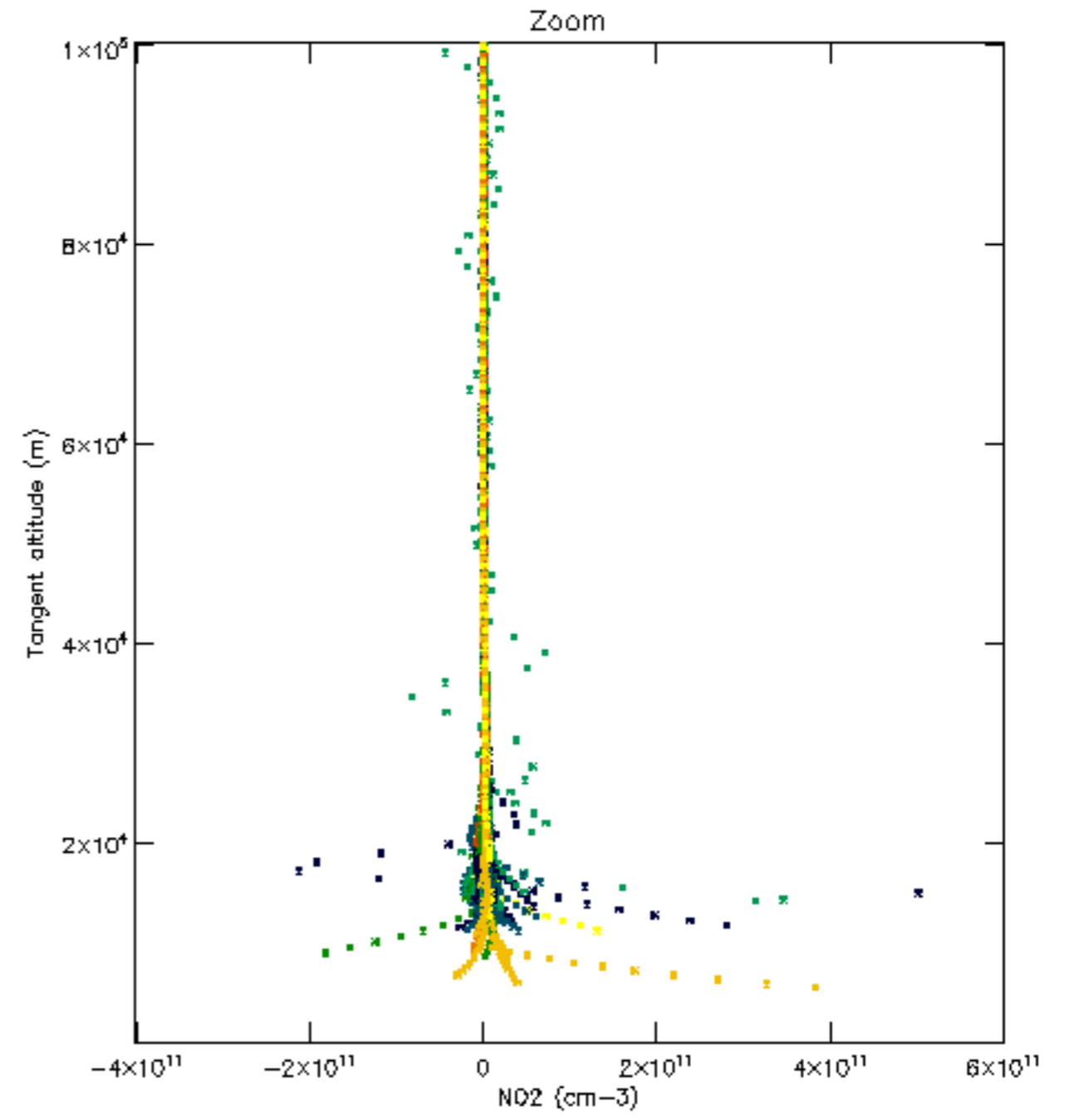
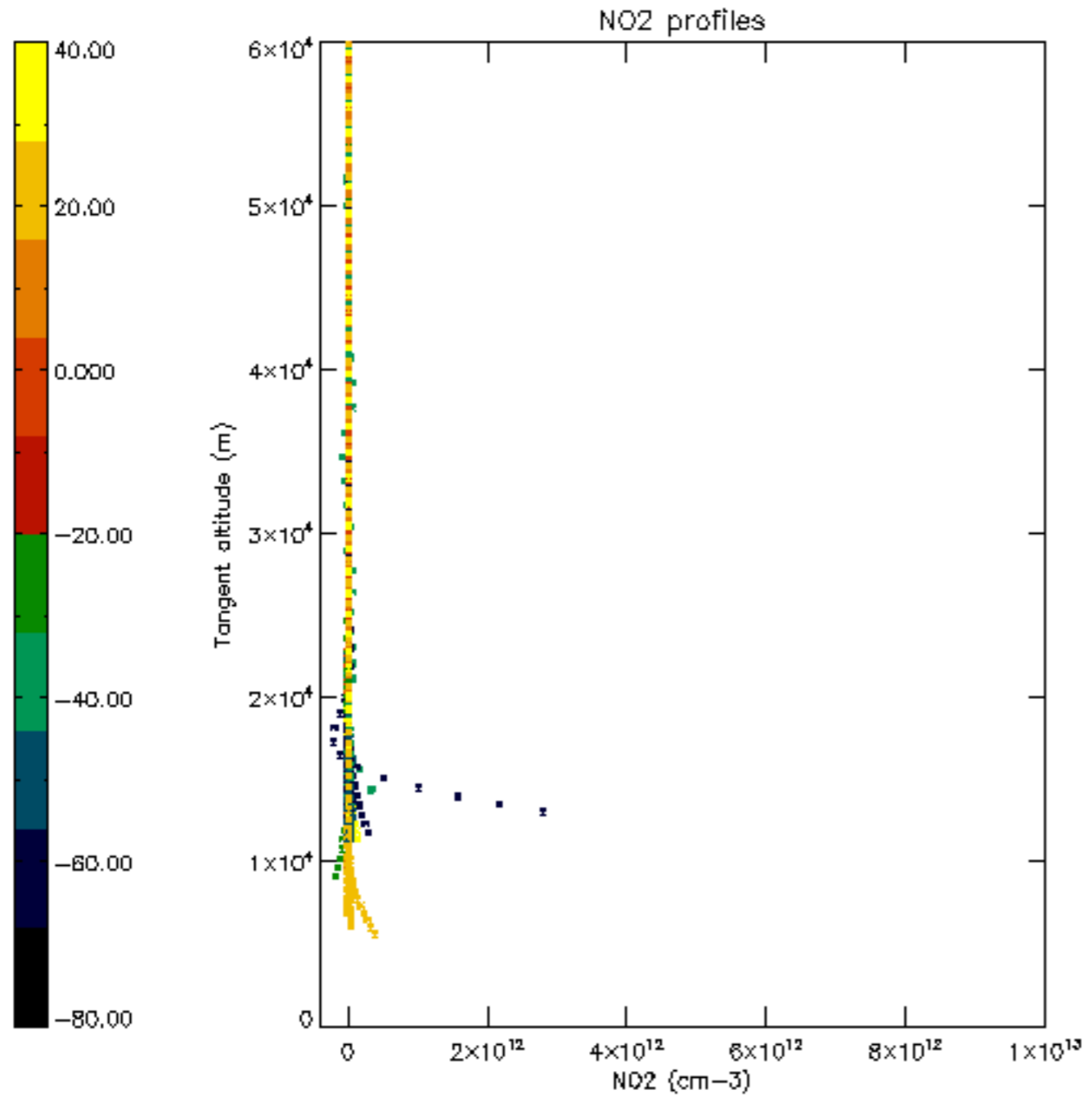




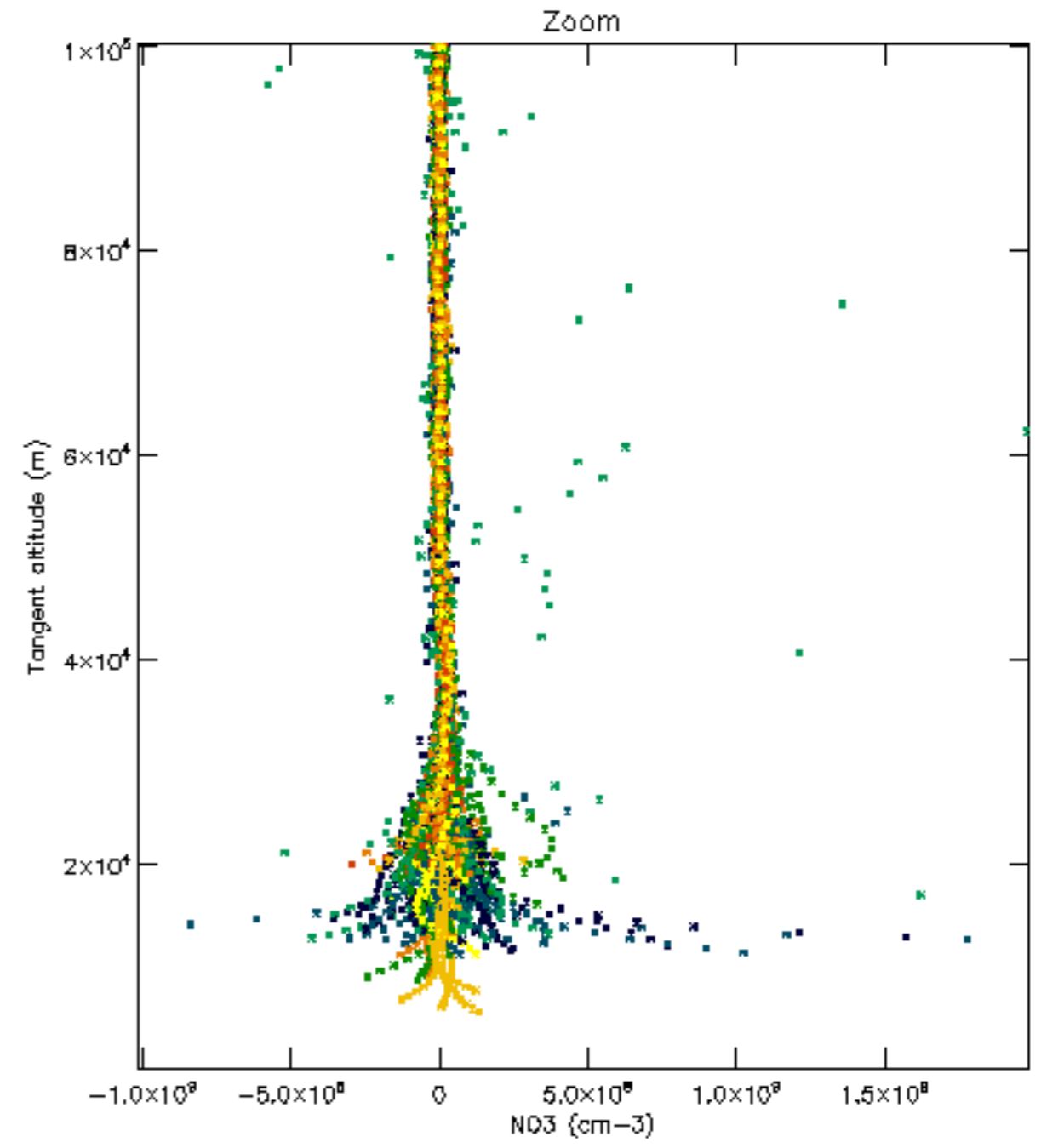
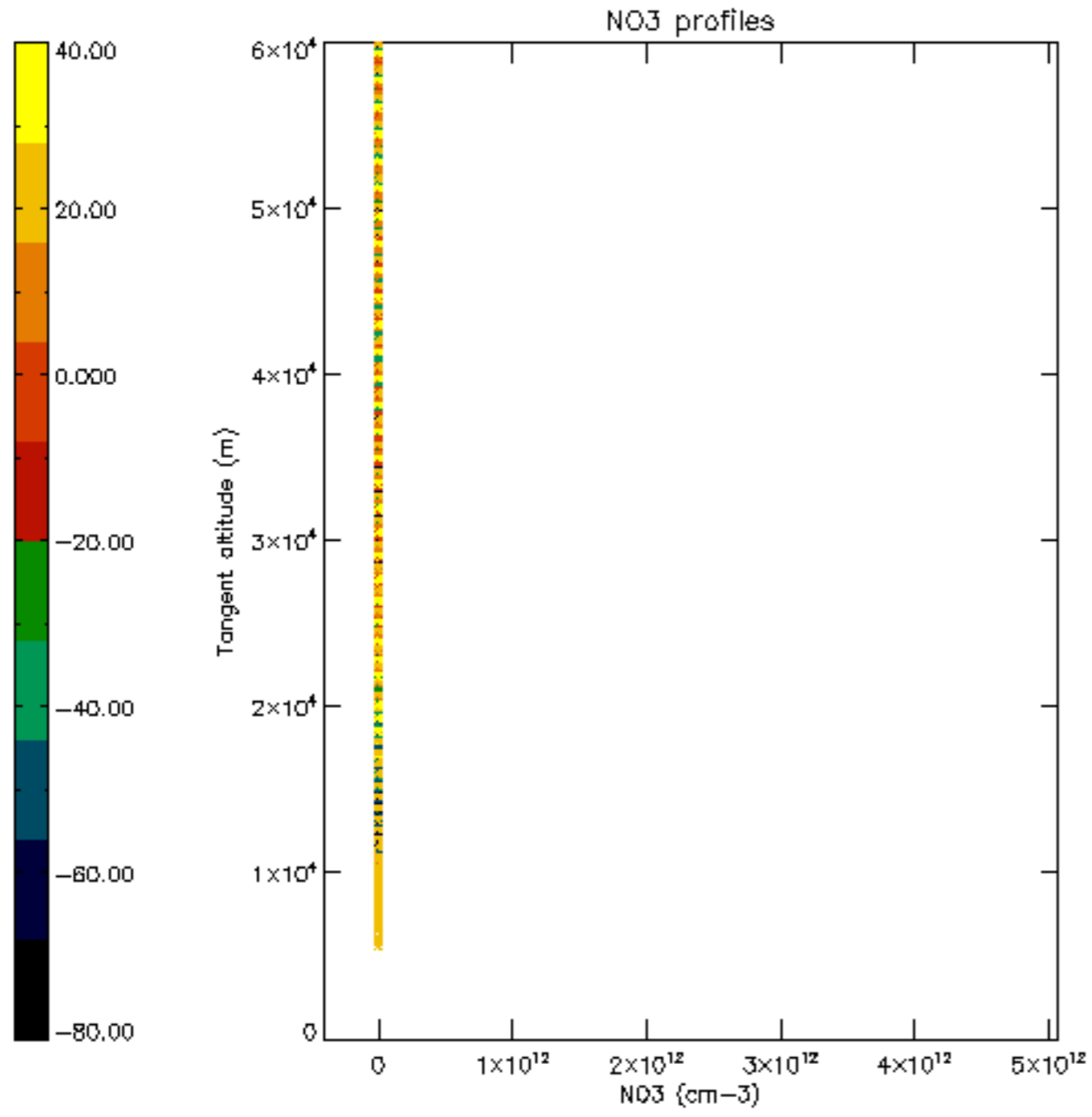


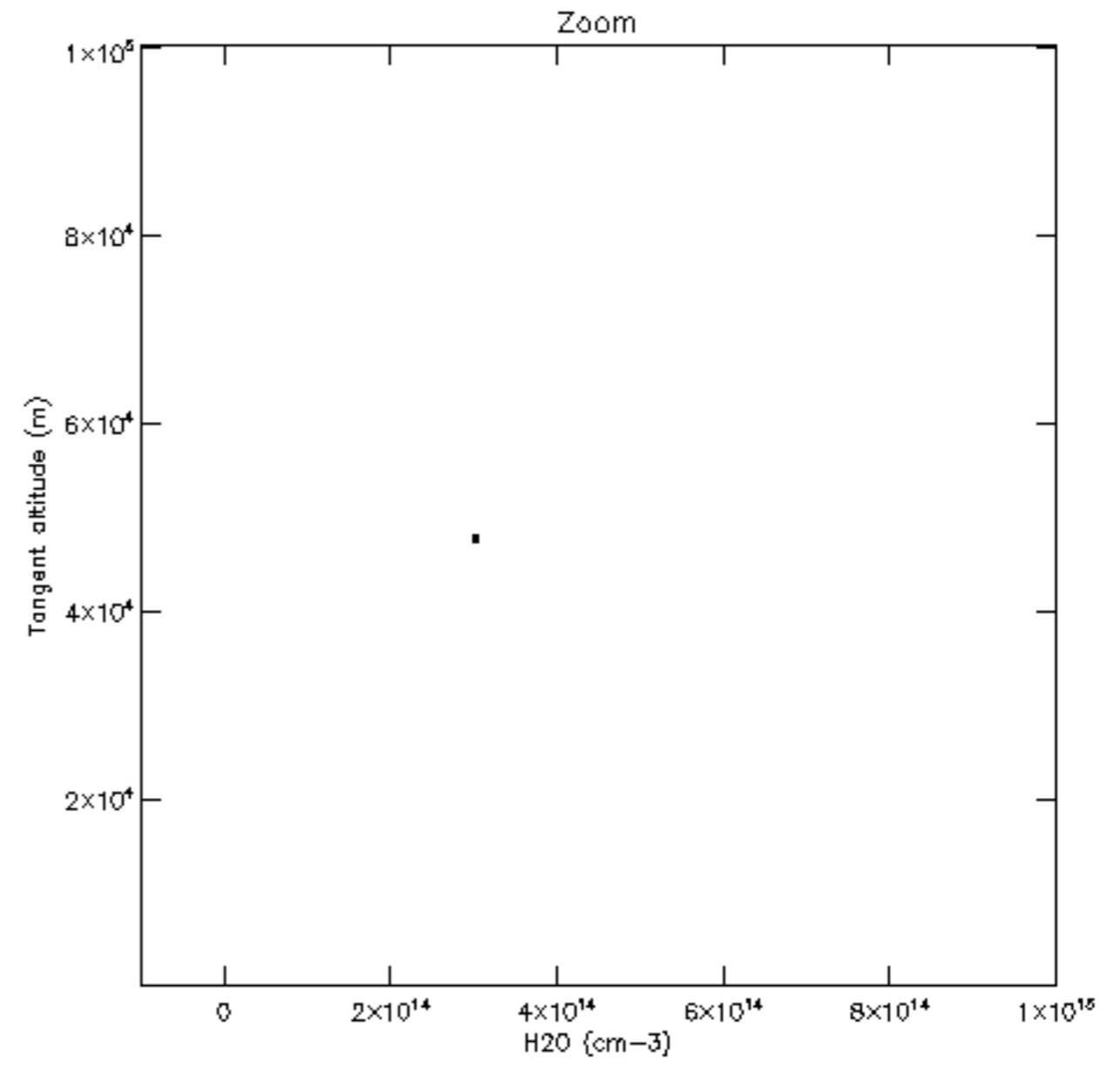
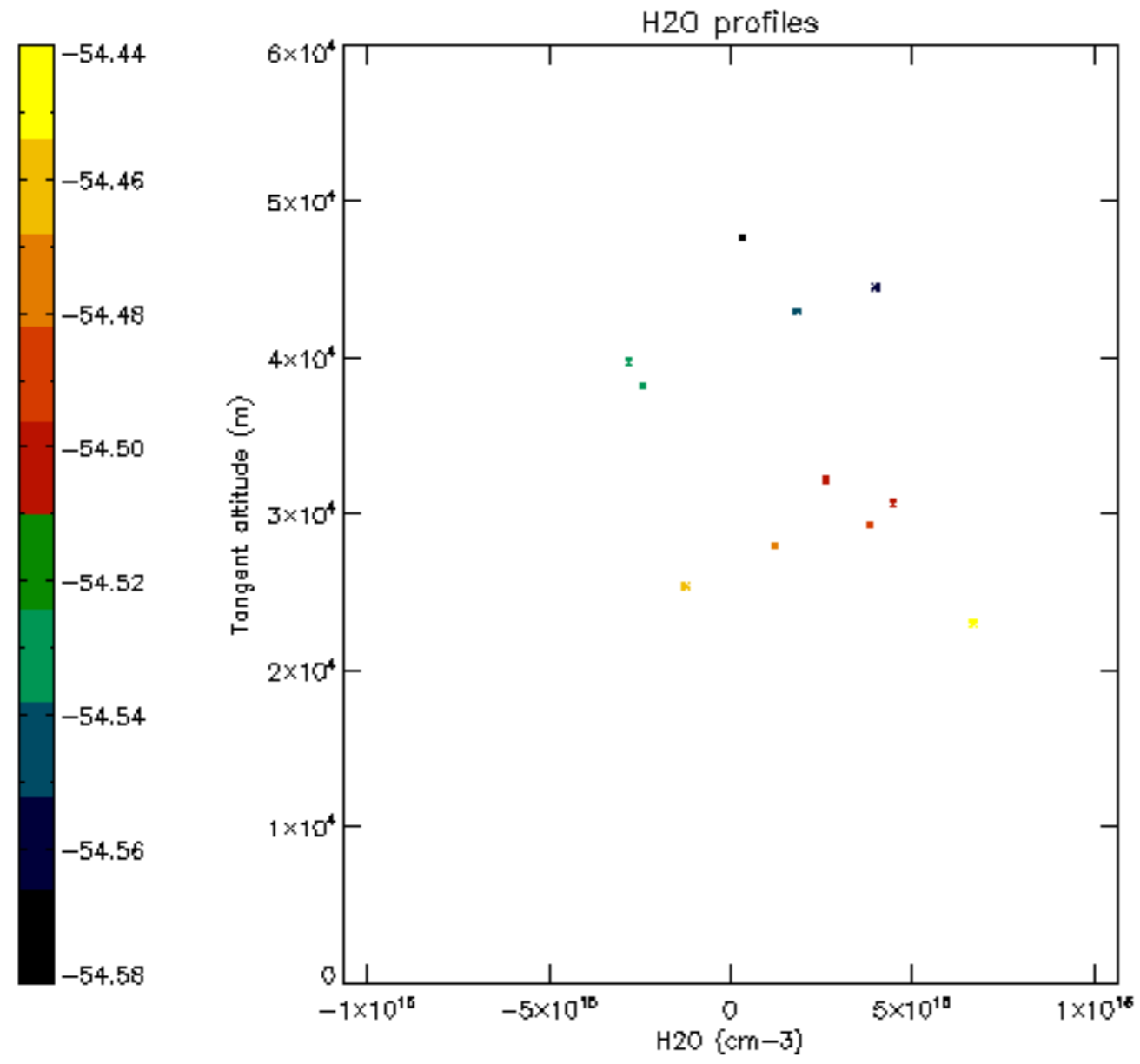


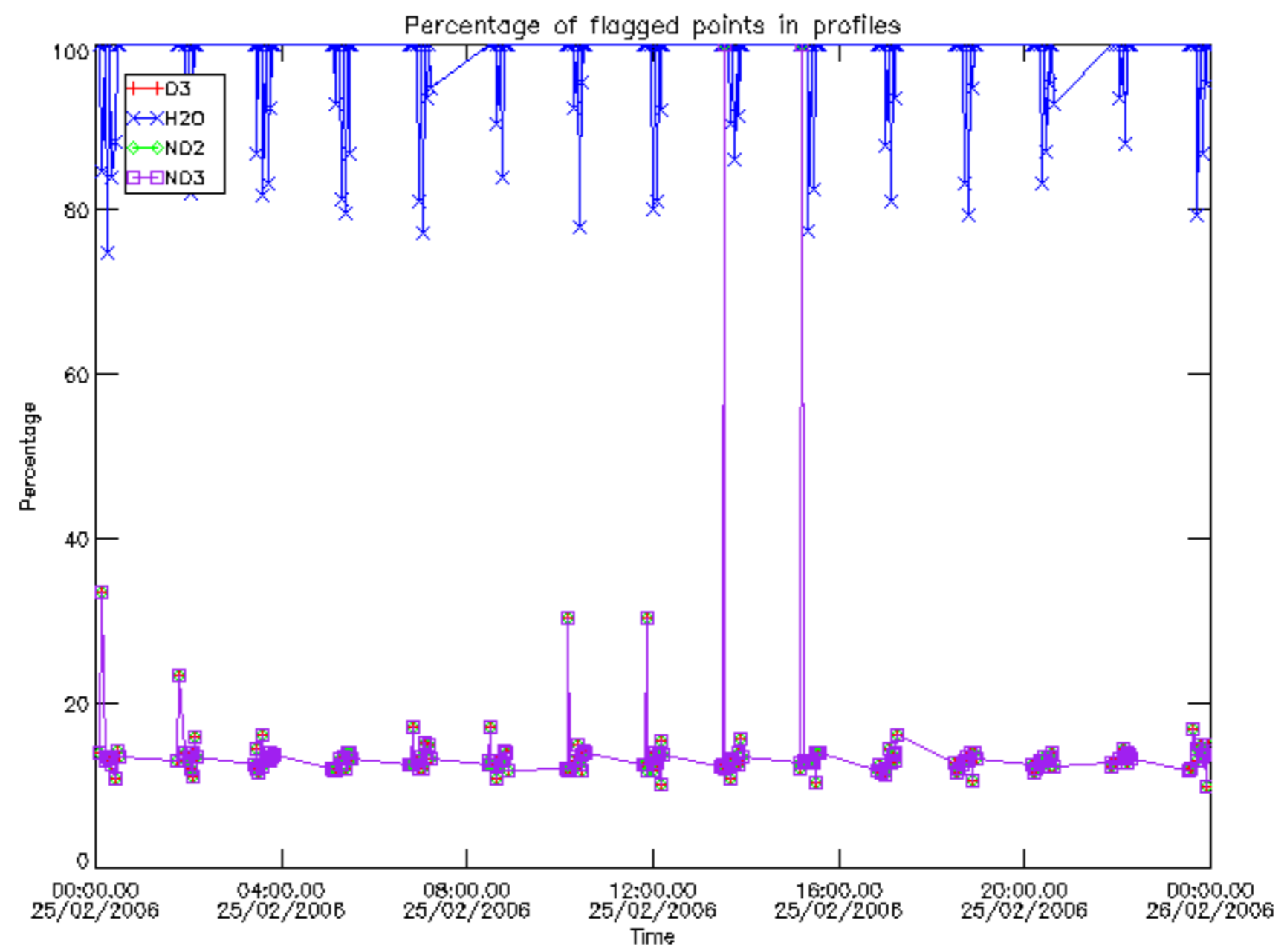




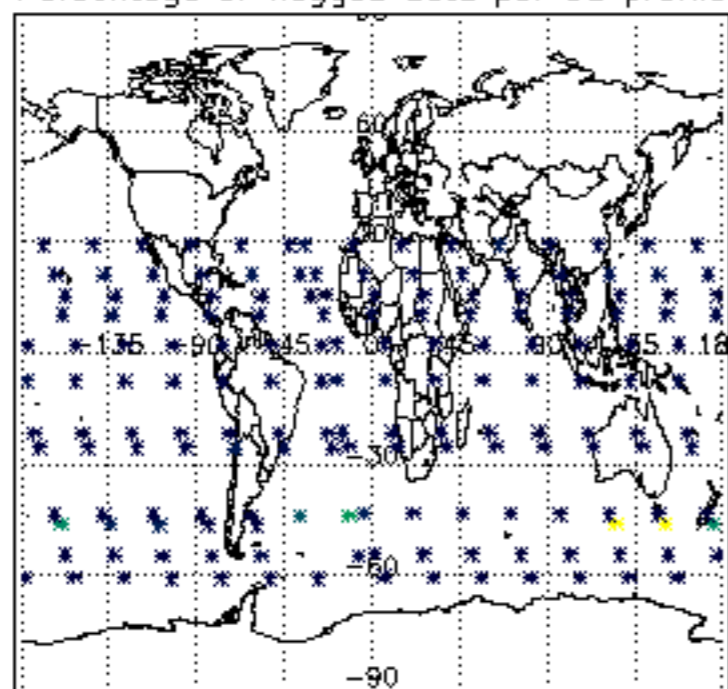




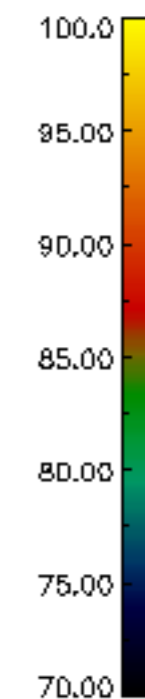
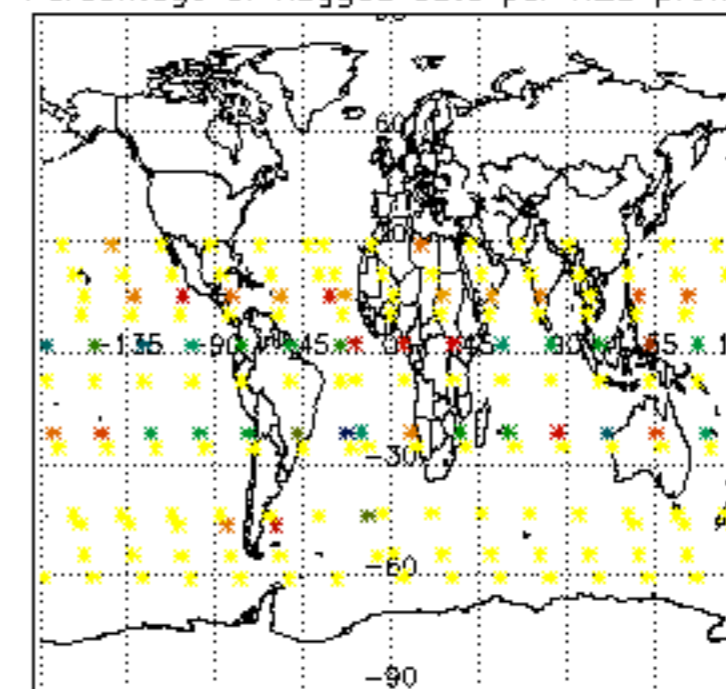




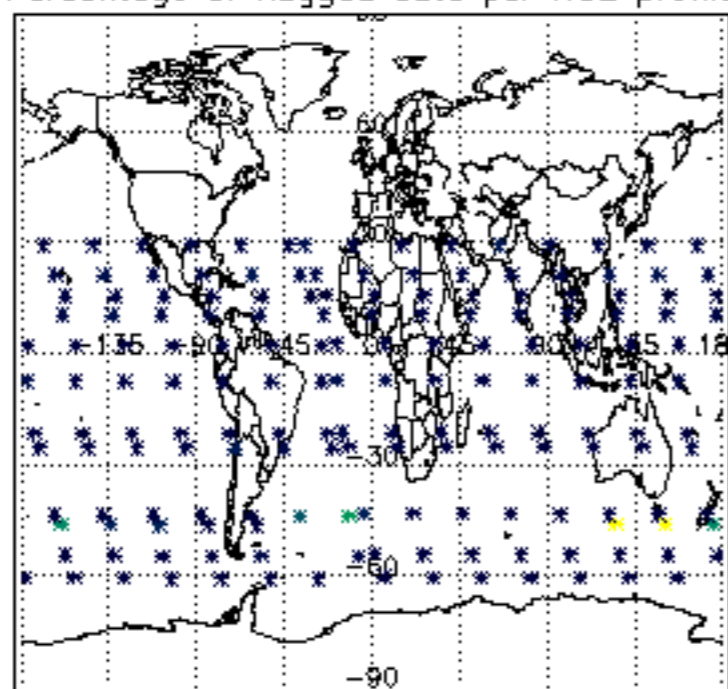
Percentage of flagged data per D3 profile



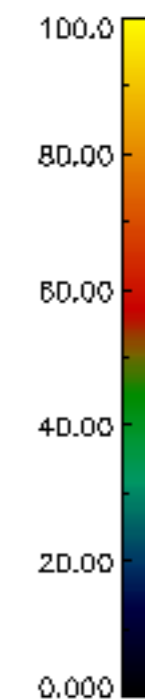
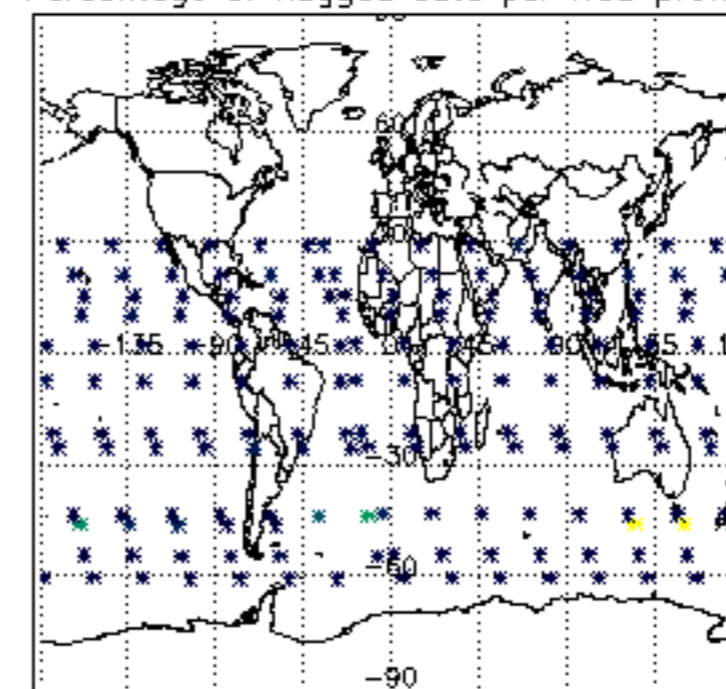
Percentage of flagged data per H2O profile



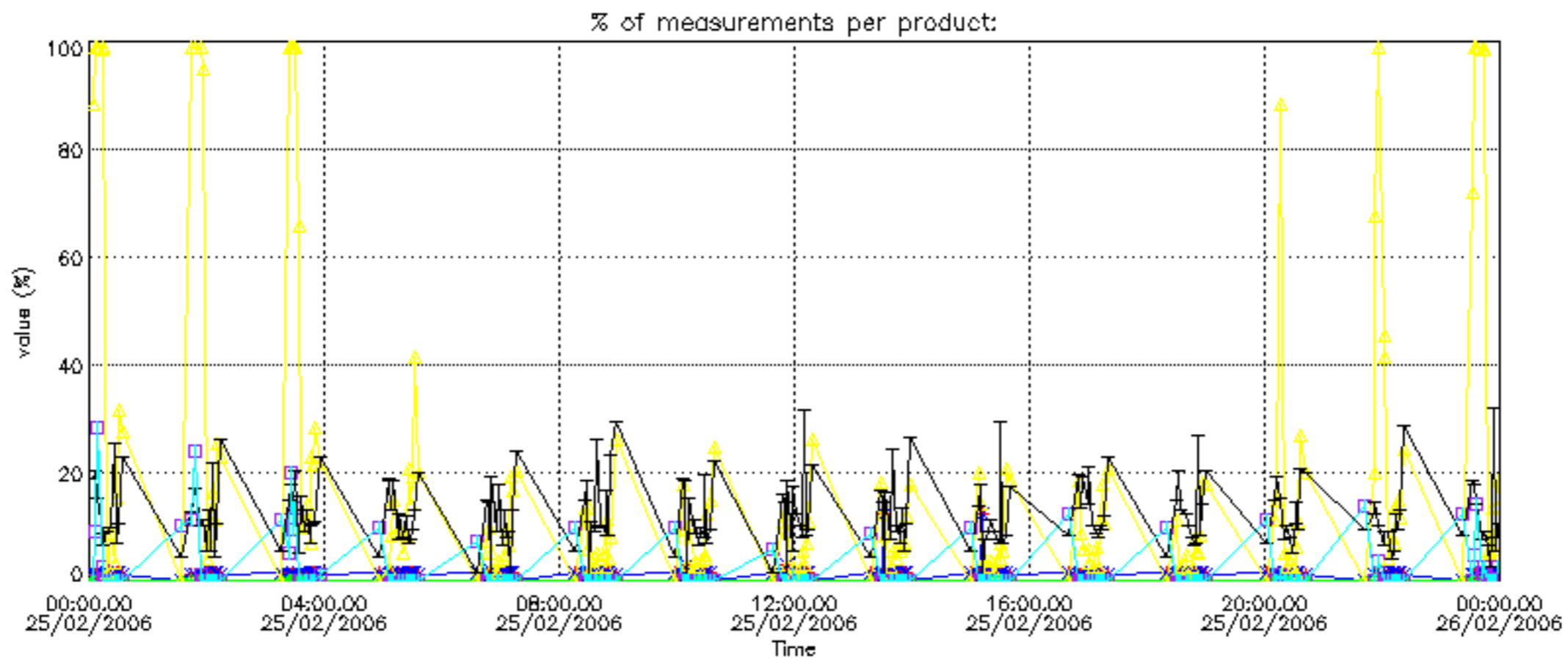
Percentage of flagged data per NO2 profile

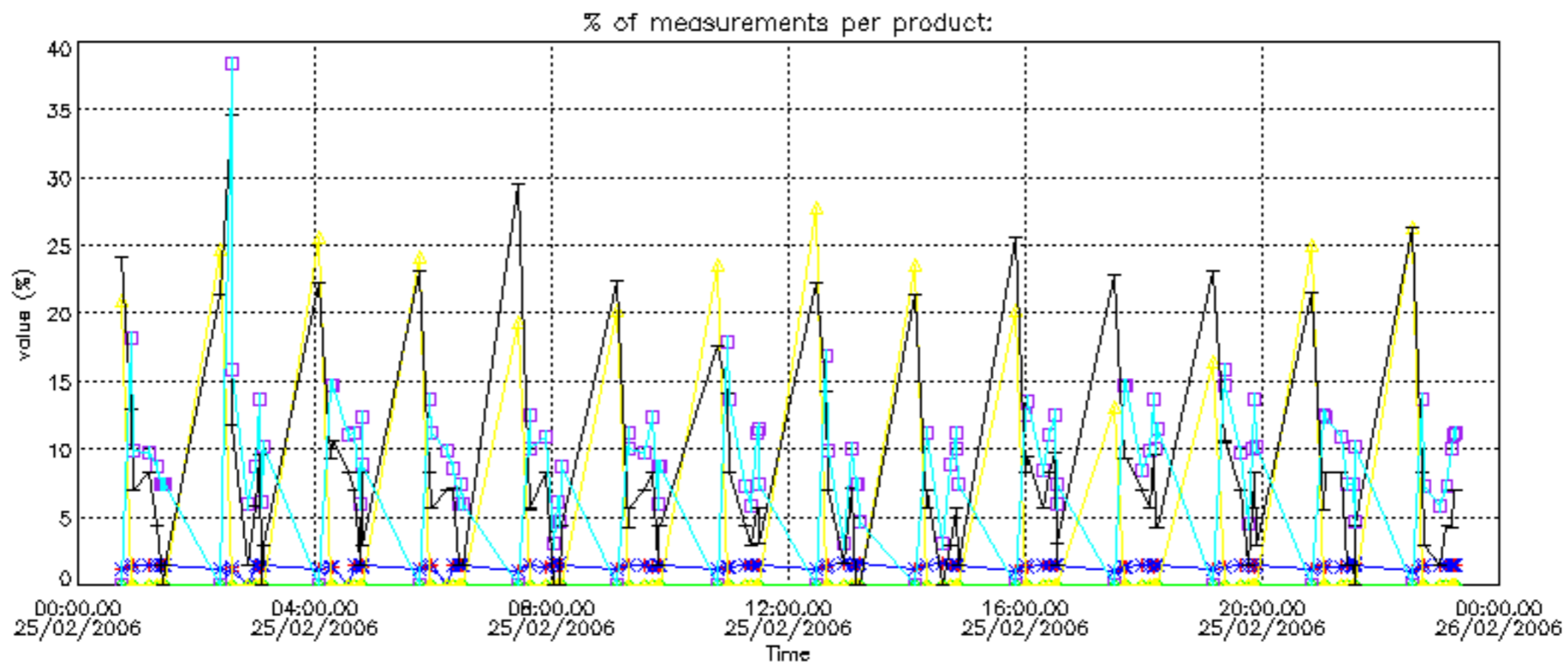


Percentage of flagged data per NO3 profile

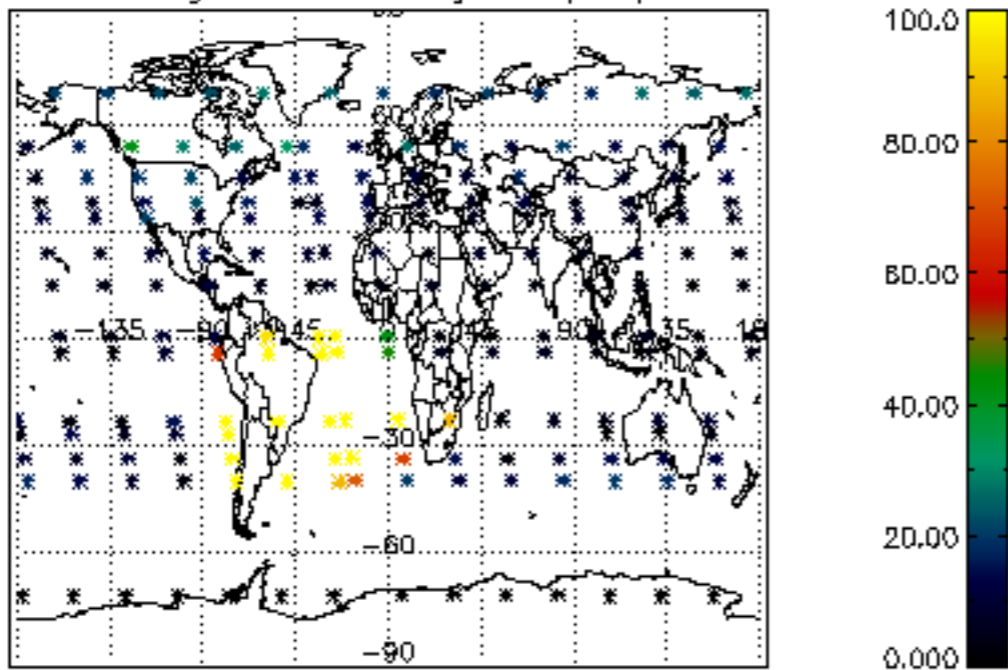




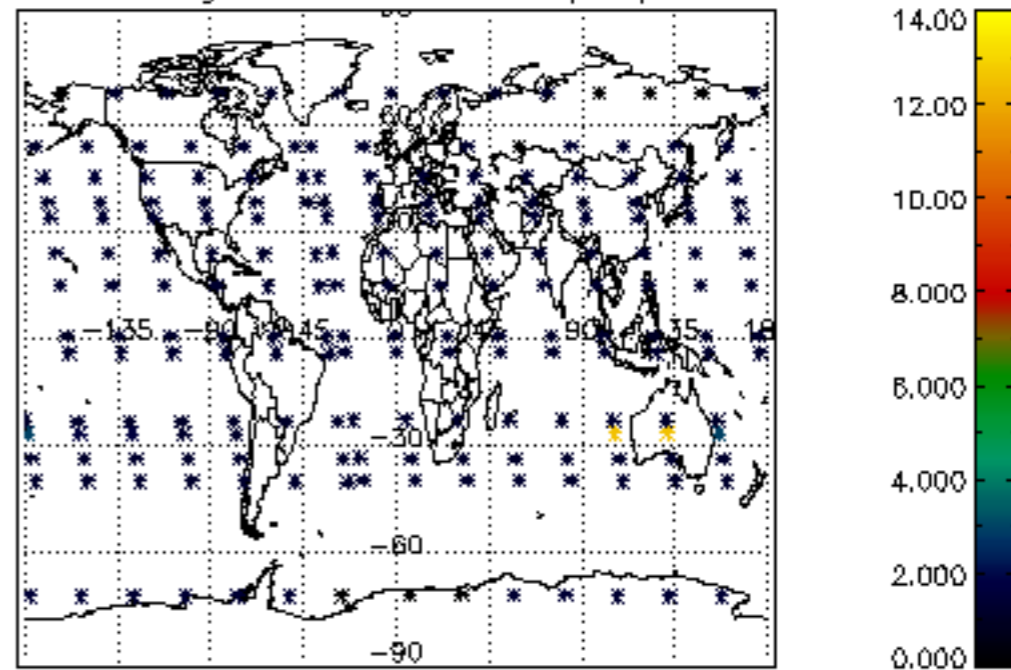




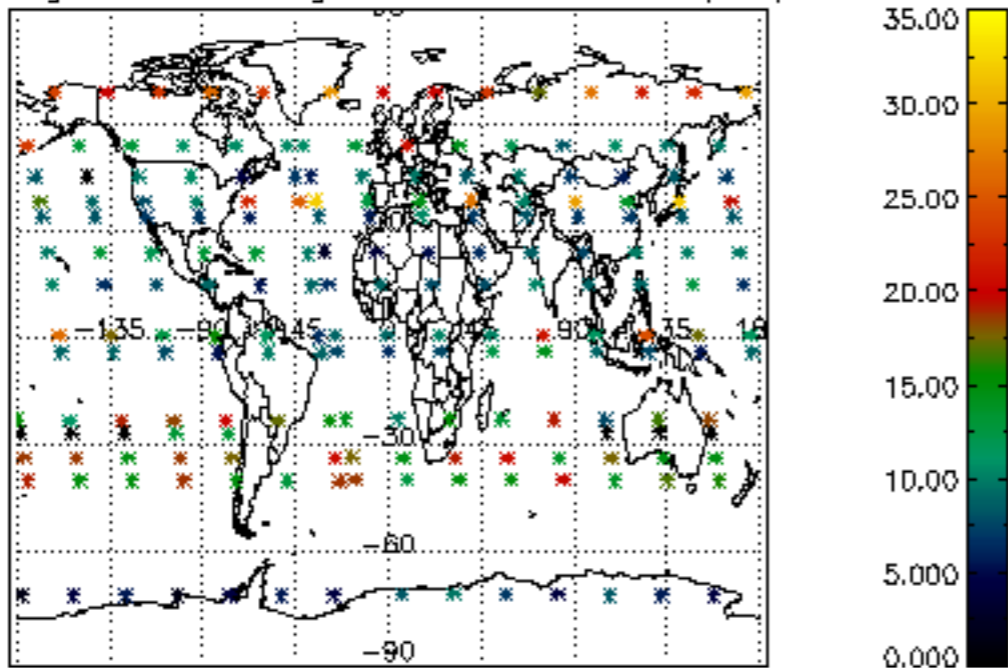
Percentage of cosmic ray hits per profile



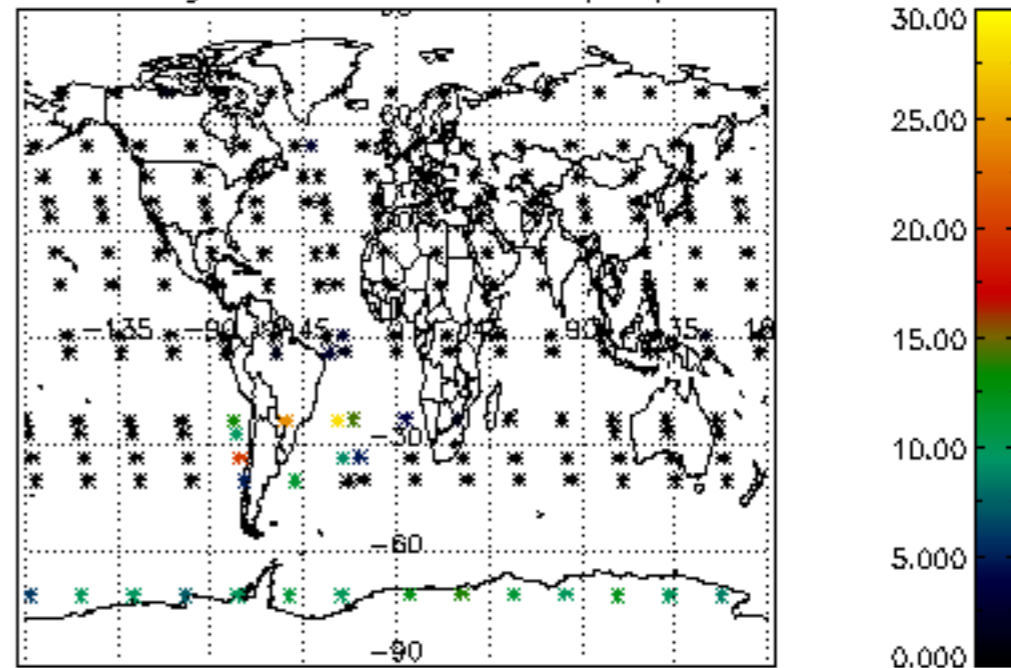
Percentage of datation errors per profile



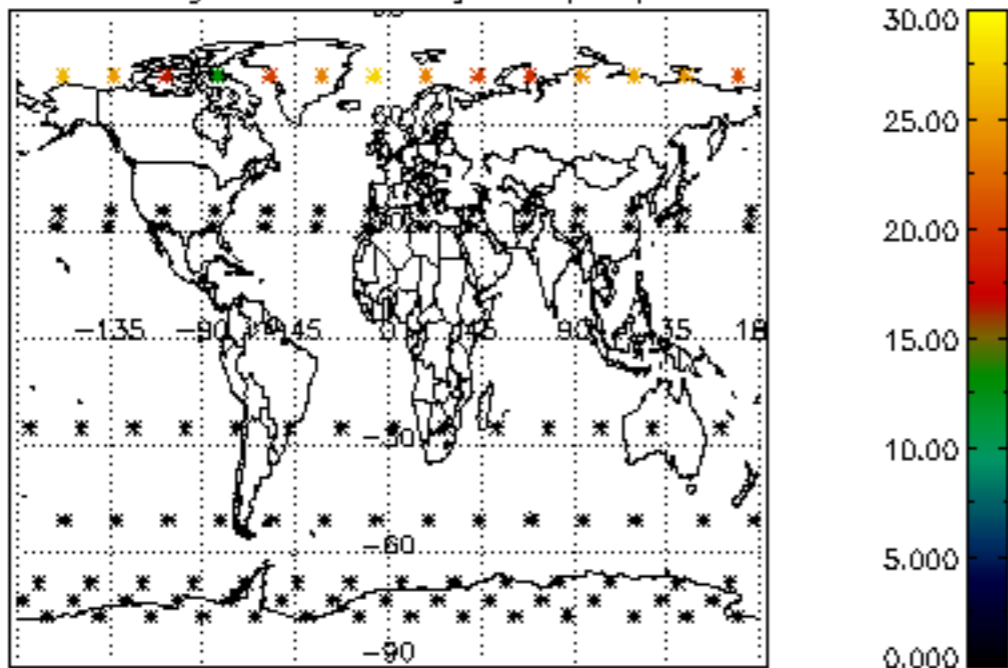
Percentage of star falling outside central band per profile



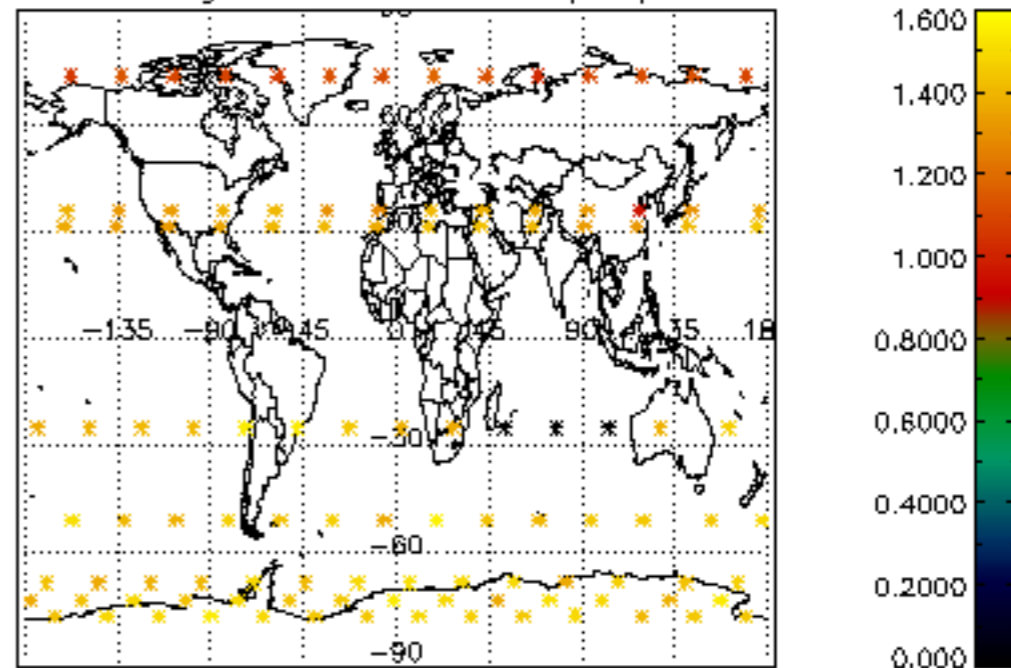
Percentage of saturation errors per profile



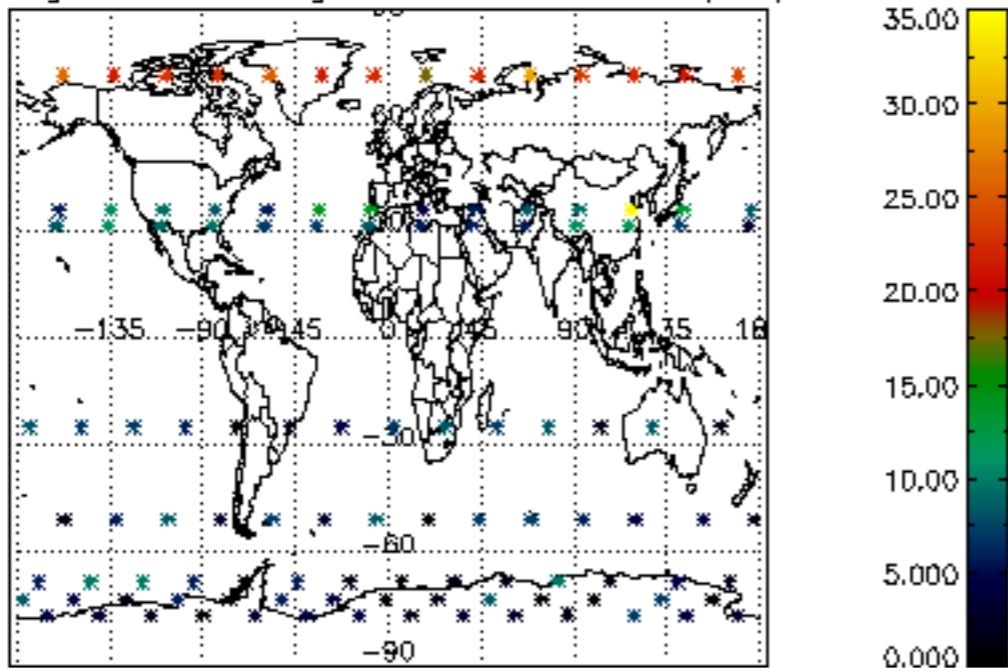
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

