

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	25APR2013 10:56:04
Data source version	GOMOS/6.01
Start time of products	26-02-2008 (26FEB2008 00:00:00)
Stop time of products	27-02-2008 (27FEB2008 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	305
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__2PRFIN20080226_000427_000000522066_00202_31318_8736.N1	26-FEB-2008 00:04:27	Bright	52.000	89	5Alp Cep	2.4510	8000.0	104	31318	No
2	GOM_NL__2PRFIN20080226_000933_000000352066_00202_31318_8737.N1	26-FEB-2008 00:09:33	Bright	34.500	19	50Alp Cyg	1.2460	10500.	69	31318	No
3	GOM_NL__2PRFIN20080226_001107_000000342066_00202_31318_8738.N1	26-FEB-2008 00:11:07	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	31318	No
4	GOM_NL__2PRFIN20080226_001238_000000342066_00202_31318_8739.N1	26-FEB-2008 00:12:38	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	31318	No
5	GOM_NL__2PRFIN20080226_001932_000000472066_00202_31318_8740.N1	26-FEB-2008 00:19:32	Bright	47.000	168	17Zet Aql	2.9860	11000.	94	31318	No
6	GOM_NL__2PRFIN20080226_002914_000000402066_00202_31318_8741.N1	26-FEB-2008 00:29:14	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	31318	No
7	GOM_NL__2PRFIN20080226_003100_000000412066_00202_31318_8742.N1	26-FEB-2008 00:31:00	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	31318	No
8	GOM_NL__2PRFIN20080226_003401_000000422066_00202_31318_8743.N1	26-FEB-2008 00:34:01	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	31318	No
9	GOM_NL__2PRFIN20080226_003640_000000452066_00202_31318_8744.N1	26-FEB-2008 00:36:40	Dark	44.500	25	35Lam Sco	1.6200	28000.	89	31318	No
10	GOM_NL__2PRFIN20080226_004039_000000412066_00203_31319_8680.N1	26-FEB-2008 00:40:39	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	31319	No
11	GOM_NL__2PRFIN20080226_004438_000000382066_00203_31319_8681.N1	26-FEB-2008 00:44:38	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	31319	No
12	GOM_NL__2PRFIN20080226_004709_000000462066_00203_31319_8682.N1	26-FEB-2008 00:47:09	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	31319	No
13	GOM_NL__2PRFIN20080226_004828_000000412066_00203_31319_8683.N1	26-FEB-2008 00:48:28	Dark	40.500	10	Bet Cen	0.61000	28000.	81	31319	No
14	GOM_NL__2PRFIN20080226_005010_000000252066_00203_31319_8684.N1	26-FEB-2008 00:50:10	Dark	25.000	77	Eps Cen	2.3030	28000.	50	31319	No
15	GOM_NL__2PRFIN20080226_005112_000000422066_00203_31319_8685.N1	26-FEB-2008 00:51:12	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	31319	No
16	GOM_NL__2PRFIN20080226_005415_000000422066_00203_31319_8686.N1	26-FEB-2008 00:54:15	Dark	42.000	99	Del Cen	2.5750	26000.	84	31319	No
17	GOM_NL__2PRFIN20080226_005643_000000372066_00203_31319_8687.N1	26-FEB-2008 00:56:43	Straylight	36.500	91	Kap Vel	2.4900	26000.	73	31319	No
18	GOM_NL__2PRFIN20080226_010001_000000472066_00203_31319_8688.N1	26-FEB-2008 01:00:01	Straylight	46.500	65	Lam Vel	2.2040	4400.0	93	31319	No
19	GOM_NL__2PRFIN20080226_010936_000000452066_00203_31319_8689.N1	26-FEB-2008 01:09:36	Twilight_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	31319	No
20	GOM_NL__2PRFIN20080226_012038_000000382066_00203_31319_8690.N1	26-FEB-2008 01:20:38	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	31319	No
21	GOM_NL__2PRFIN20080226_013740_000000342066_00203_31319_8691.N1	26-FEB-2008 01:37:40	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	31319	No
22	GOM_NL__2PRFIN20080226_014503_000000362066_00203_31319_8692.N1	26-FEB-2008 01:45:03	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31319	No
23	GOM_NL__2PRFIN20080226_015009_000000362066_00203_31319_8693.N1	26-FEB-2008 01:50:09	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	31319	No
24	GOM_NL__2PRFIN20080226_015143_000000362066_00203_31319_8694.N1	26-FEB-2008 01:51:43	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	31319	No
25	GOM_NL__2PRFIN20080226_015314_000000352066_00203_31319_8695.N1	26-FEB-2008 01:53:14	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	31319	No
26	GOM_NL__2PRFIN20080226_020009_000000362066_00203_31319_8696.N1	26-FEB-2008 02:00:09	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	31319	No
27	GOM_NL__2PRFIN20080226_020951_000000422066_00203_31319_8697.N1	26-FEB-2008 02:09:51	Dark	41.500	155	41Pi Sgr	2.9000	6600.0	83	31319	No
28	GOM_NL__2PRFIN20080226_021137_000000442066_00203_31319_8698.N1	26-FEB-2008 02:11:37	Dark	44.000	57	34Sig Sgr	2.0660	26000.	88	31319	No
29	GOM_NL__2PRFIN20080226_021438_000000432066_00203_31319_8699.N1	26-FEB-2008 02:14:38	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	31319	No
30	GOM_NL__2PRFIN20080226_021717_000000462066_00203_31319_8700.N1	26-FEB-2008 02:17:17	Dark	45.500	25	35Lam Sco	1.6200	28000.	91	31319	No
31	GOM_NL__2PRFIN20080226_021957_000000402066_00203_31319_8701.N1	26-FEB-2008 02:19:57	Dark	39.500	147	Alp Ara	2.8770	26000.	79	31319	No
32	GOM_NL__2PRFIN20080226_022115_000000422066_00204_31320_8689.N1	26-FEB-2008 02:21:15	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	31320	No
33	GOM_NL__2PRFIN20080226_022515_000000392066_00204_31320_8690.N1	26-FEB-2008 02:25:15	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31320	No
34	GOM_NL__2PRFIN20080226_022745_000000462066_00204_31320_8691.N1	26-FEB-2008 02:27:45	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	31320	No
35	GOM_NL__2PRFIN20080226_022905_000000422066_00204_31320_8692.N1	26-FEB-2008 02:29:05	Dark	42.000	10	Bet Cen	0.61000	28000.	84	31320	No
36	GOM_NL__2PRFIN20080226_023046_000000252066_00204_31320_8693.N1	26-FEB-2008 02:30:46	Dark	25.000	77	Eps Cen	2.3030	28000.	50	31320	No
37	GOM_NL__2PRFIN20080226_023148_000000392066_00204_31320_8694.N1	26-FEB-2008 02:31:48	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	31320	No
38	GOM_NL__2PRFIN20080226_023452_000000422066_00204_31320_8695.N1	26-FEB-2008 02:34:52	Dark	42.000	99	Del Cen	2.5750	26000.	84	31320	No
39	GOM_NL__2PRFIN20080226_023719_000000382066_00204_31320_8696.N1	26-FEB-2008 02:37:19	Straylight	37.500	91	Kap Vel	2.4900	26000.	75	31320	No
40	GOM_NL__2PRFIN20080226_024037_000000442066_00204_31320_8697.N1	26-FEB-2008 02:40:37	Straylight	44.000	65	Lam Vel	2.2040	4400.0	88	31320	No
41	GOM_NL__2PRFIN20080226_025012_000000472066_00204_31320_8698.N1	26-FEB-2008 02:50:12	Twilight_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	31320	No
42	GOM_NL__2PRFIN20080226_030115_000000372066_00204_31320_8699.N1	26-FEB-2008 03:01:15	Bright	37.000	17	78Bet Gem	1.1610	4500.0	74	31320	No

43	GOM_NL__2PRFIN20080226_031816_000000332066_00204_31320_8700.N1	26-FEB-2008 03:18:16	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	31320	No
44	GOM_NL__2PRFIN20080226_032539_000000362066_00204_31320_8701.N1	26-FEB-2008 03:25:39	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31320	No
45	GOM_NL__2PRFIN20080226_033045_000000342066_00204_31320_8702.N1	26-FEB-2008 03:30:45	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	31320	No
46	GOM_NL__2PRFIN20080226_033219_000000362066_00204_31320_8703.N1	26-FEB-2008 03:32:19	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	31320	No
47	GOM_NL__2PRFIN20080226_033350_000000352066_00204_31320_8704.N1	26-FEB-2008 03:33:50	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	31320	No
48	GOM_NL__2PRFIN20080226_034045_000000562066_00204_31320_8705.N1	26-FEB-2008 03:40:45	Bright	56.000	168	17Zet Aql	2.9860	11000.	112	31320	No
49	GOM_NL__2PRFIN20080226_035027_000000422066_00204_31320_8706.N1	26-FEB-2008 03:50:27	Dark	41.500	155	41Pi Sgr	2.9000	6600.0	83	31320	No
50	GOM_NL__2PRFIN20080226_035213_000000392066_00204_31320_8707.N1	26-FEB-2008 03:52:13	Dark	38.500	57	34Sig Sgr	2.0660	26000.	77	31320	No
51	GOM_NL__2PRFIN20080226_035514_000000422066_00204_31320_8708.N1	26-FEB-2008 03:55:14	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	31320	No
52	GOM_NL__2PRFIN20080226_035754_000000492066_00204_31320_8709.N1	26-FEB-2008 03:57:54	Dark	49.000	25	35Lam Sco	1.6200	28000.	98	31320	No
53	GOM_NL__2PRFIN20080226_040034_000000392066_00204_31320_8710.N1	26-FEB-2008 04:00:34	Dark	38.500	147	Alp Ara	2.8770	26000.	77	31320	No
54	GOM_NL__2PRFIN20080226_040152_000000492066_00205_31321_8739.N1	26-FEB-2008 04:01:52	Dark	48.500	141	Bet Ara	2.8400	4600.0	97	31321	No
55	GOM_NL__2PRFIN20080226_040551_000000382066_00205_31321_8740.N1	26-FEB-2008 04:05:51	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	31321	No
56	GOM_NL__2PRFIN20080226_040822_000000502066_00205_31321_8741.N1	26-FEB-2008 04:08:22	Dark	49.500	4	Alp1Cen	-0.010000	5800.0	99	31321	No
57	GOM_NL__2PRFIN20080226_040942_000000462066_00205_31321_8742.N1	26-FEB-2008 04:09:42	Dark	45.500	10	Bet Cen	0.61000	28000.	91	31321	No
58	GOM_NL__2PRFIN20080226_041123_000000252066_00205_31321_8743.N1	26-FEB-2008 04:11:23	Dark	25.000	77	Eps Cen	2.3030	28000.	50	31321	No
59	GOM_NL__2PRFIN20080226_041225_000000492066_00205_31321_8744.N1	26-FEB-2008 04:12:25	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	31321	No
60	GOM_NL__2PRFIN20080226_041528_000000432066_00205_31321_8745.N1	26-FEB-2008 04:15:28	Dark	43.000	99	Del Cen	2.5750	26000.	86	31321	No
61	GOM_NL__2PRFIN20080226_041756_000000372066_00205_31321_8746.N1	26-FEB-2008 04:17:56	Straylight	37.000	91	Kap Vel	2.4900	26000.	74	31321	No
62	GOM_NL__2PRFIN20080226_042114_000000452066_00205_31321_8747.N1	26-FEB-2008 04:21:14	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	31321	No
63	GOM_NL__2PRFIN20080226_043048_000000482066_00205_31321_8748.N1	26-FEB-2008 04:30:48	Tw_i_and_stray	48.000	48	30Alp Hya	1.9770	4100.0	96	31321	No
64	GOM_NL__2PRFIN20080226_044151_000000372066_00205_31321_8749.N1	26-FEB-2008 04:41:51	Bright	37.000	17	78Bet Gem	1.1610	4500.0	74	31321	No
65	GOM_NL__2PRFIN20080226_045852_000000342066_00205_31321_8750.N1	26-FEB-2008 04:58:52	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	31321	No
66	GOM_NL__2PRFIN20080226_050615_000000362066_00205_31321_8751.N1	26-FEB-2008 05:06:15	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31321	No
67	GOM_NL__2PRFIN20080226_051121_000000352066_00205_31321_8752.N1	26-FEB-2008 05:11:21	Bright	34.500	19	50Alp Cyg	1.2460	10500.	69	31321	No
68	GOM_NL__2PRFIN20080226_051255_000000342066_00205_31321_8753.N1	26-FEB-2008 05:12:55	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	31321	No
69	GOM_NL__2PRFIN20080226_051426_000000342066_00205_31321_8754.N1	26-FEB-2008 05:14:26	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	31321	No
70	GOM_NL__2PRFIN20080226_052121_000000562066_00205_31321_8755.N1	26-FEB-2008 05:21:21	Bright	56.000	168	17Zet Aql	2.9860	11000.	112	31321	No
71	GOM_NL__2PRFIN20080226_053103_000000422066_00205_31321_8756.N1	26-FEB-2008 05:31:03	Dark	41.500	155	41Pi Sgr	2.9000	6600.0	83	31321	No
72	GOM_NL__2PRFIN20080226_053250_000000412066_00205_31321_8757.N1	26-FEB-2008 05:32:50	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	31321	No
73	GOM_NL__2PRFIN20080226_053551_000000412066_00205_31321_8758.N1	26-FEB-2008 05:35:51	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	31321	No
74	GOM_NL__2PRFIN20080226_053830_000000462066_00205_31321_8759.N1	26-FEB-2008 05:38:30	Dark	46.000	25	35Lam Sco	1.6200	28000.	92	31321	No
75	GOM_NL__2PRFIN20080226_054110_000000392066_00205_31321_8760.N1	26-FEB-2008 05:41:10	Dark	39.000	147	Alp Ara	2.8770	26000.	78	31321	No
76	GOM_NL__2PRFIN20080226_054228_000000392066_00206_31322_8728.N1	26-FEB-2008 05:42:28	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	31322	No
77	GOM_NL__2PRFIN20080226_054628_000000382066_00206_31322_8729.N1	26-FEB-2008 05:46:28	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	31322	No
78	GOM_NL__2PRFIN20080226_054858_000000572066_00206_31322_8730.N1	26-FEB-2008 05:48:58	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	31322	No
79	GOM_NL__2PRFIN20080226_055018_000000422066_00206_31322_8731.N1	26-FEB-2008 05:50:18	Dark	41.500	10	Bet Cen	0.61000	28000.	83	31322	No
80	GOM_NL__2PRFIN20080226_055200_000000262066_00206_31322_8732.N1	26-FEB-2008 05:52:00	Dark	26.000	77	Eps Cen	2.3030	28000.	52	31322	No
81	GOM_NL__2PRFIN20080226_055301_000000452066_00206_31322_8733.N1	26-FEB-2008 05:53:01	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	31322	No
82	GOM_NL__2PRFIN20080226_055605_000000412066_00206_31322_8734.N1	26-FEB-2008 05:56:05	Dark	40.500	99	Del Cen	2.5750	26000.	81	31322	No
83	GOM_NL__2PRFIN20080226_055832_000000362066_00206_31322_8735.N1	26-FEB-2008 05:58:32	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	31322	No
84	GOM_NL__2PRFIN20080226_060150_000000422066_00206_31322_8736.N1	26-FEB-2008 06:01:50	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	31322	No
85	GOM_NL__2PRFIN20080226_061124_000000512066_00206_31322_8737.N1	26-FEB-2008 06:11:24	Tw_i_and_stray	51.000	48	30Alp Hya	1.9770	4100.0	102	31322	No
86	GOM_NL__2PRFIN20080226_062227_000000382066_00206_31322_8738.N1	26-FEB-2008 06:22:27	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	31322	No
87	GOM_NL__2PRFIN20080226_063928_000000352066_00206_31322_8739.N1	26-FEB-2008 06:39:28	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	31322	No
88	GOM_NL__2PRFIN20080226_064651_000000362066_00206_31322_8740.N1	26-FEB-2008 06:46:51	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31322	No
89	GOM_NL__2PRFIN20080226_065157_000000362066_00206_31322_8741.N1	26-FEB-2008 06:51:57	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	31322	No
90	GOM_NL__2PRFIN20080226_065332_000000352066_00206_31322_8742.N1	26-FEB-2008 06:53:32	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	31322	No
91	GOM_NL__2PRFIN20080226_065502_000000332066_00206_31322_8743.N1	26-FEB-2008 06:55:02	Bright	32.500	92	53Eps Cyg	2.5000	4500.0	65	31322	No
92	GOM_NL__2PRFIN20080226_070158_000000562066_00206_31322_8744.N1	26-FEB-2008 07:01:58	Bright	56.000	168	17Zet Aql	2.9860	11000.	112	31322	No
93	GOM_NL__2PRFIN20080226_071140_000000432066_00206_31322_8745.N1	26-FEB-2008 07:11:40	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	31322	No
94	GOM_NL__2PRFIN20080226_071326_000000442066_00206_31322_8746.N1	26-FEB-2008 07:13:26	Dark	43.500	57	34Sig Sgr	2.0660	26000.	87	31322	No
95	GOM_NL__2PRFIN20080226_071627_000000442066_00206_31322_8747.N1	26-FEB-2008 07:16:27	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	31322	No
96	GOM_NL__2PRFIN20080226_071907_000000462066_00206_31322_8748.N1	26-FEB-2008 07:19:07	Dark	45.500	25	35Lam Sco	1.6200	28000.	91	31322	No
97	GOM_NL__2PRFIN20080226_072147_000000412066_00206_31322_8749.N1	26-FEB-2008 07:21:47	Dark	40.500	147	Alp Ara	2.8770	26000.	81	31322	No
98	GOM_NL__2PRFIN20080226_072305_000000452066_00207_31323_8694.N1	26-FEB-2008 07:23:05	Dark	45.000	141	Bet Ara	2.8400	4600.0	90	31323	No
99	GOM_NL__2PRFIN20080226_072704_000000382066_00207_31323_8695.N1	26-FEB-2008 07:27:04	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	31323	No
100	GOM_NL__2PRFIN20080226_072935_000000572066_00207_31323_8696.N1	26-FEB-2008 07:29:35	Dark	56.500	4	Alp1Cen	-0.010000	5800.0	113	31323	No
101	GOM_NL__2PRFIN20080226_073055_000000522066_00207_31323_8697.N1	26-FEB-2008 07:30:55	Dark	51.500	10	Bet Cen	0.61000	28000.	103	31323	No

102	GOM_NL__2PRFIN20080226_073237_000000262066_00207_31323_8698.N1	26-FEB-2008 07:32:37	Dark	26.000	77	Eps Cen	2.3030	28000.	52	31323	No
103	GOM_NL__2PRFIN20080226_073338_000000392066_00207_31323_8699.N1	26-FEB-2008 07:33:38	Dark	38.500	12	Alp1Cru	0.77500	30000.	77	31323	No
104	GOM_NL__2PRFIN20080226_073642_000000422066_00207_31323_8700.N1	26-FEB-2008 07:36:42	Dark	42.000	99	Del Cen	2.5750	26000.	84	31323	No
105	GOM_NL__2PRFIN20080226_073908_000000372066_00207_31323_8701.N1	26-FEB-2008 07:39:08	Straylight	37.000	91	Kap Vel	2.4900	26000.	74	31323	No
106	GOM_NL__2PRFIN20080226_074226_000000412066_00207_31323_8702.N1	26-FEB-2008 07:42:26	Straylight	40.500	65	Lam Vel	2.2040	4400.0	81	31323	No
107	GOM_NL__2PRFIN20080226_075200_000000482066_00207_31323_8703.N1	26-FEB-2008 07:52:00	Tw_i_and_stray	48.000	48	30Alp Hya	1.9770	4100.0	96	31323	No
108	GOM_NL__2PRFIN20080226_080303_000000382066_00207_31323_8704.N1	26-FEB-2008 08:03:03	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	31323	No
109	GOM_NL__2PRFIN20080226_082004_000000332066_00207_31323_8705.N1	26-FEB-2008 08:20:04	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	31323	No
110	GOM_NL__2PRFIN20080226_082727_000000362066_00207_31323_8706.N1	26-FEB-2008 08:27:27	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31323	No
111	GOM_NL__2PRFIN20080226_083233_000000332066_00207_31323_8707.N1	26-FEB-2008 08:32:33	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	31323	No
112	GOM_NL__2PRFIN20080226_083408_000000342066_00207_31323_8708.N1	26-FEB-2008 08:34:08	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	31323	No
113	GOM_NL__2PRFIN20080226_083539_000000352066_00207_31323_8709.N1	26-FEB-2008 08:35:39	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	31323	No
114	GOM_NL__2PRFIN20080226_084234_000000372066_00207_31323_8710.N1	26-FEB-2008 08:42:34	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	31323	No
115	GOM_NL__2PRFIN20080226_085216_000000392066_00207_31323_8711.N1	26-FEB-2008 08:52:16	Dark	38.500	155	41Pi Sgr	2.9000	6600.0	77	31323	No
116	GOM_NL__2PRFIN20080226_085403_000000422066_00207_31323_8712.N1	26-FEB-2008 08:54:03	Dark	41.500	57	34Sig Sgr	2.0660	26000.	83	31323	No
117	GOM_NL__2PRFIN20080226_085704_000000402066_00207_31323_8713.N1	26-FEB-2008 08:57:04	Dark	40.000	38	20Eps Sgr	1.8360	11000.	80	31323	No
118	GOM_NL__2PRFIN20080226_085944_000000472066_00207_31323_8714.N1	26-FEB-2008 08:59:44	Dark	47.000	25	35Lam Sco	1.6200	28000.	94	31323	No
119	GOM_NL__2PRFIN20080226_090223_000000382066_00207_31323_8715.N1	26-FEB-2008 09:02:23	Dark	38.000	147	Alp Ara	2.8770	26000.	76	31323	No
120	GOM_NL__2PRFIN20080226_090341_000000402066_00208_31324_8671.N1	26-FEB-2008 09:03:41	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	31324	No
121	GOM_NL__2PRFIN20080226_090741_000000382066_00208_31324_8672.N1	26-FEB-2008 09:07:41	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	31324	No
122	GOM_NL__2PRFIN20080226_091012_000000492066_00208_31324_8673.N1	26-FEB-2008 09:10:12	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	31324	No
123	GOM_NL__2PRFIN20080226_091131_000000502066_00208_31324_8674.N1	26-FEB-2008 09:11:31	Dark	49.500	10	Bet Cen	0.61000	28000.	99	31324	No
124	GOM_NL__2PRFIN20080226_091313_000000272066_00208_31324_8675.N1	26-FEB-2008 09:13:13	Dark	27.000	77	Eps Cen	2.3030	28000.	54	31324	No
125	GOM_NL__2PRFIN20080226_091414_000000392066_00208_31324_8676.N1	26-FEB-2008 09:14:14	Dark	38.500	12	Alp1Cru	0.77500	30000.	77	31324	No
126	GOM_NL__2PRFIN20080226_091718_000000442066_00208_31324_8677.N1	26-FEB-2008 09:17:18	Dark	43.500	99	Del Cen	2.5750	26000.	87	31324	No
127	GOM_NL__2PRFIN20080226_091944_000000362066_00208_31324_8678.N1	26-FEB-2008 09:19:44	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	31324	No
128	GOM_NL__2PRFIN20080226_092302_000000422066_00208_31324_8679.N1	26-FEB-2008 09:23:02	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	31324	No
129	GOM_NL__2PRFIN20080226_093236_000000422066_00208_31324_8680.N1	26-FEB-2008 09:32:36	Tw_i_and_stray	42.000	48	30Alp Hya	1.9770	4100.0	84	31324	No
130	GOM_NL__2PRFIN20080226_094339_000000372066_00208_31324_8681.N1	26-FEB-2008 09:43:39	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	31324	No
131	GOM_NL__2PRFIN20080226_100040_000000362066_00208_31324_8682.N1	26-FEB-2008 10:00:40	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31324	No
132	GOM_NL__2PRFIN20080226_100803_000000362066_00208_31324_8683.N1	26-FEB-2008 10:08:03	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31324	No
133	GOM_NL__2PRFIN20080226_101309_000000352066_00208_31324_8684.N1	26-FEB-2008 10:13:09	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31324	No
134	GOM_NL__2PRFIN20080226_101444_000000342066_00208_31324_8685.N1	26-FEB-2008 10:14:44	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	31324	No
135	GOM_NL__2PRFIN20080226_101615_000000342066_00208_31324_8686.N1	26-FEB-2008 10:16:15	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	31324	No
136	GOM_NL__2PRFIN20080226_102310_000000372066_00208_31324_8687.N1	26-FEB-2008 10:23:10	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	31324	No
137	GOM_NL__2PRFIN20080226_103252_000000392066_00208_31324_8688.N1	26-FEB-2008 10:32:52	Dark	38.500	155	41Pi Sgr	2.9000	6600.0	77	31324	No
138	GOM_NL__2PRFIN20080226_103439_000000412066_00208_31324_8689.N1	26-FEB-2008 10:34:39	Dark	40.500	57	34Sig Sgr	2.0660	26000.	81	31324	No
139	GOM_NL__2PRFIN20080226_103740_000000412066_00208_31324_8690.N1	26-FEB-2008 10:37:40	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	31324	No
140	GOM_NL__2PRFIN20080226_104020_000000442066_00208_31324_8691.N1	26-FEB-2008 10:40:20	Dark	44.000	25	35Lam Sco	1.6200	28000.	88	31324	No
141	GOM_NL__2PRFIN20080226_104300_000000392066_00208_31324_8692.N1	26-FEB-2008 10:43:00	Dark	39.000	147	Alp Ara	2.8770	26000.	78	31324	No
142	GOM_NL__2PRFIN20080226_104418_000000382066_00209_31325_8671.N1	26-FEB-2008 10:44:18	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	31325	No
143	GOM_NL__2PRFIN20080226_104817_000000392066_00209_31325_8672.N1	26-FEB-2008 10:48:17	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31325	No
144	GOM_NL__2PRFIN20080226_105048_000000512066_00209_31325_8673.N1	26-FEB-2008 10:50:48	Dark	50.500	4	Alp1Cen	-0.010000	5800.0	101	31325	No
145	GOM_NL__2PRFIN20080226_105208_000000422066_00209_31325_8674.N1	26-FEB-2008 10:52:08	Dark	42.000	10	Bet Cen	0.61000	28000.	84	31325	No
146	GOM_NL__2PRFIN20080226_105350_000000272066_00209_31325_8675.N1	26-FEB-2008 10:53:50	Dark	27.000	77	Eps Cen	2.3030	28000.	54	31325	No
147	GOM_NL__2PRFIN20080226_105450_000000502066_00209_31325_8676.N1	26-FEB-2008 10:54:50	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	31325	No
148	GOM_NL__2PRFIN20080226_105754_000000422066_00209_31325_8677.N1	26-FEB-2008 10:57:54	Dark	41.500	99	Del Cen	2.5750	26000.	83	31325	No
149	GOM_NL__2PRFIN20080226_110020_000000362066_00209_31325_8678.N1	26-FEB-2008 11:00:20	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	31325	No
150	GOM_NL__2PRFIN20080226_110338_000000452066_00209_31325_8679.N1	26-FEB-2008 11:03:38	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	31325	No
151	GOM_NL__2PRFIN20080226_111312_000000482066_00209_31325_8680.N1	26-FEB-2008 11:13:12	Tw_i_and_stray	47.500	48	30Alp Hya	1.9770	4100.0	95	31325	No
152	GOM_NL__2PRFIN20080226_112416_000000372066_00209_31325_8681.N1	26-FEB-2008 11:24:16	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	31325	No
153	GOM_NL__2PRFIN20080226_114116_000000372066_00209_31325_8682.N1	26-FEB-2008 11:41:16	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	31325	No
154	GOM_NL__2PRFIN20080226_114839_000000342066_00209_31325_8683.N1	26-FEB-2008 11:48:39	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	31325	No
155	GOM_NL__2PRFIN20080226_115345_000000352066_00209_31325_8684.N1	26-FEB-2008 11:53:45	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31325	No
156	GOM_NL__2PRFIN20080226_115520_000000342066_00209_31325_8685.N1	26-FEB-2008 11:55:20	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	31325	No
157	GOM_NL__2PRFIN20080226_115651_000000332066_00209_31325_8686.N1	26-FEB-2008 11:56:51	Bright	33.000	92	53Eps Cyg	2.5000	4500.0	66	31325	No
158	GOM_NL__2PRFIN20080226_120346_000000372066_00209_31325_8687.N1	26-FEB-2008 12:03:46	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	31325	No
159	GOM_NL__2PRFIN20080226_121329_000000392066_00209_31325_8688.N1	26-FEB-2008 12:13:29	Dark	38.500	155	41Pi Sgr	2.9000	6600.0	77	31325	No
160	GOM_NL__2PRFIN20080226_121515_000000412066_00209_31325_8689.N1	26-FEB-2008 12:15:15	Dark	40.500	57	34Sig Sgr	2.0660	26000.	81	31325	No

161	GOM_NL__2PRFIN20080226_121817_000000432066_00209_31325_8690.N1	26-FEB-2008 12:18:17	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	31325	No
162	GOM_NL__2PRFIN20080226_122057_000000452066_00209_31325_8691.N1	26-FEB-2008 12:20:57	Dark	44.500	25	35Lam Sco	1.6200	28000.	89	31325	No
163	GOM_NL__2PRFIN20080226_122336_000000402066_00209_31325_8692.N1	26-FEB-2008 12:23:36	Dark	40.000	147	Alp Ara	2.8770	26000.	80	31325	No
164	GOM_NL__2PRFIN20080226_122454_000000462066_00210_31326_8709.N1	26-FEB-2008 12:24:54	Dark	45.500	141	Bet Ara	2.8400	4600.0	91	31326	No
165	GOM_NL__2PRFIN20080226_122853_000000392066_00210_31326_8710.N1	26-FEB-2008 12:28:53	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31326	No
166	GOM_NL__2PRFIN20080226_123124_000000442066_00210_31326_8711.N1	26-FEB-2008 12:31:24	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	31326	No
167	GOM_NL__2PRFIN20080226_123244_000000422066_00210_31326_8712.N1	26-FEB-2008 12:32:44	Dark	42.000	10	Bet Cen	0.61000	28000.	84	31326	No
168	GOM_NL__2PRFIN20080226_123427_000000282066_00210_31326_8713.N1	26-FEB-2008 12:34:27	Dark	28.000	77	Eps Cen	2.3030	28000.	56	31326	No
169	GOM_NL__2PRFIN20080226_123527_000000422066_00210_31326_8714.N1	26-FEB-2008 12:35:27	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	31326	No
170	GOM_NL__2PRFIN20080226_123831_000000412066_00210_31326_8715.N1	26-FEB-2008 12:38:31	Dark	41.000	99	Del Cen	2.5750	26000.	82	31326	No
171	GOM_NL__2PRFIN20080226_124056_000000362066_00210_31326_8716.N1	26-FEB-2008 12:40:56	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	31326	No
172	GOM_NL__2PRFIN20080226_124414_000000422066_00210_31326_8717.N1	26-FEB-2008 12:44:14	Straylight	41.500	65	Lam Vel	2.2040	4400.0	83	31326	No
173	GOM_NL__2PRFIN20080226_125348_000000412066_00210_31326_8718.N1	26-FEB-2008 12:53:48	Tw_i_and_stray	41.000	48	30Alp Hya	1.9770	4100.0	82	31326	No
174	GOM_NL__2PRFIN20080226_130452_000000372066_00210_31326_8719.N1	26-FEB-2008 13:04:52	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	31326	No
175	GOM_NL__2PRFIN20080226_132152_000000362066_00210_31326_8720.N1	26-FEB-2008 13:21:52	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31326	No
176	GOM_NL__2PRFIN20080226_132916_000000332066_00210_31326_8721.N1	26-FEB-2008 13:29:16	Bright	32.500	89	5Alp Cep	2.4510	8000.0	65	31326	No
177	GOM_NL__2PRFIN20080226_133421_000000362066_00210_31326_8722.N1	26-FEB-2008 13:34:21	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	31326	No
178	GOM_NL__2PRFIN20080226_133556_000000342066_00210_31326_8723.N1	26-FEB-2008 13:35:56	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	31326	No
179	GOM_NL__2PRFIN20080226_133727_000000332066_00210_31326_8724.N1	26-FEB-2008 13:37:27	Bright	33.000	92	53Eps Cyg	2.5000	4500.0	66	31326	No
180	GOM_NL__2PRFIN20080226_134422_000000372066_00210_31326_8725.N1	26-FEB-2008 13:44:22	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	31326	No
181	GOM_NL__2PRFIN20080226_135405_000000412066_00210_31326_8726.N1	26-FEB-2008 13:54:05	Dark	41.000	155	41Pi Sgr	2.9000	6600.0	82	31326	No
182	GOM_NL__2PRFIN20080226_135552_000000422066_00210_31326_8727.N1	26-FEB-2008 13:55:52	Dark	42.000	57	34Sig Sgr	2.0660	26000.	84	31326	No
183	GOM_NL__2PRFIN20080226_135853_000000432066_00210_31326_8728.N1	26-FEB-2008 13:58:53	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	31326	No
184	GOM_NL__2PRFIN20080226_140134_000000442066_00210_31326_8729.N1	26-FEB-2008 14:01:34	Dark	44.000	25	35Lam Sco	1.6200	28000.	88	31326	No
185	GOM_NL__2PRFIN20080226_140930_000000392066_00211_31327_8695.N1	26-FEB-2008 14:09:30	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31327	No
186	GOM_NL__2PRFIN20080226_141201_000000432066_00211_31327_8696.N1	26-FEB-2008 14:12:01	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	31327	No
187	GOM_NL__2PRFIN20080226_141321_000000432066_00211_31327_8697.N1	26-FEB-2008 14:13:21	Dark	43.000	10	Bet Cen	0.61000	28000.	86	31327	No
188	GOM_NL__2PRFIN20080226_141503_000000282066_00211_31327_8698.N1	26-FEB-2008 14:15:03	Dark	28.000	77	Eps Cen	2.3030	28000.	56	31327	No
189	GOM_NL__2PRFIN20080226_141603_000000392066_00211_31327_8699.N1	26-FEB-2008 14:16:03	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	31327	No
190	GOM_NL__2PRFIN20080226_141907_000000412066_00211_31327_8700.N1	26-FEB-2008 14:19:07	Dark	41.000	99	Del Cen	2.5750	26000.	82	31327	No
191	GOM_NL__2PRFIN20080226_142132_000000372066_00211_31327_8701.N1	26-FEB-2008 14:21:32	Straylight	36.500	91	Kap Vel	2.4900	26000.	73	31327	No
192	GOM_NL__2PRFIN20080226_142450_000000422066_00211_31327_8702.N1	26-FEB-2008 14:24:50	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	31327	No
193	GOM_NL__2PRFIN20080226_143424_000000472066_00211_31327_8703.N1	26-FEB-2008 14:34:24	Tw_i_and_stray	46.500	48	30Alp Hya	1.9770	4100.0	93	31327	No
194	GOM_NL__2PRFIN20080226_144528_000000372066_00211_31327_8704.N1	26-FEB-2008 14:45:28	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	31327	No
195	GOM_NL__2PRFIN20080226_150228_000000352066_00211_31327_8705.N1	26-FEB-2008 15:02:28	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	31327	No
196	GOM_NL__2PRFIN20080226_150952_000000352066_00211_31327_8706.N1	26-FEB-2008 15:09:52	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	31327	No
197	GOM_NL__2PRFIN20080226_151458_000000352066_00211_31327_8707.N1	26-FEB-2008 15:14:58	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31327	No
198	GOM_NL__2PRFIN20080226_151632_000000342066_00211_31327_8708.N1	26-FEB-2008 15:16:32	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	31327	No
199	GOM_NL__2PRFIN20080226_151803_000000332066_00211_31327_8709.N1	26-FEB-2008 15:18:03	Bright	33.000	92	53Eps Cyg	2.5000	4500.0	66	31327	No
200	GOM_NL__2PRFIN20080226_152459_000000382066_00211_31327_8710.N1	26-FEB-2008 15:24:59	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	31327	No
201	GOM_NL__2PRFIN20080226_153441_000000432066_00211_31327_8711.N1	26-FEB-2008 15:34:41	Dark	42.500	155	41Pi Sgr	2.9000	6600.0	85	31327	No
202	GOM_NL__2PRFIN20080226_153628_000000402066_00211_31327_8712.N1	26-FEB-2008 15:36:28	Dark	40.000	57	34Sig Sgr	2.0660	26000.	80	31327	No
203	GOM_NL__2PRFIN20080226_153930_000000412066_00211_31327_8713.N1	26-FEB-2008 15:39:30	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	31327	No
204	GOM_NL__2PRFIN20080226_154210_000000522066_00211_31327_8714.N1	26-FEB-2008 15:42:10	Dark	51.500	25	35Lam Sco	1.6200	28000.	103	31327	No
205	GOM_NL__2PRFIN20080226_155006_000000402066_00212_31328_8666.N1	26-FEB-2008 15:50:06	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	31328	No
206	GOM_NL__2PRFIN20080226_155238_000000442066_00212_31328_8667.N1	26-FEB-2008 15:52:38	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	31328	No
207	GOM_NL__2PRFIN20080226_155357_000000442066_00212_31328_8668.N1	26-FEB-2008 15:53:57	Dark	43.500	10	Bet Cen	0.61000	28000.	87	31328	No
208	GOM_NL__2PRFIN20080226_155540_000000292066_00212_31328_8669.N1	26-FEB-2008 15:55:40	Dark	29.000	77	Eps Cen	2.3030	28000.	58	31328	No
209	GOM_NL__2PRFIN20080226_155639_000000402066_00212_31328_8670.N1	26-FEB-2008 15:56:39	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	31328	No
210	GOM_NL__2PRFIN20080226_155944_000000412066_00212_31328_8671.N1	26-FEB-2008 15:59:44	Dark	41.000	99	Del Cen	2.5750	26000.	82	31328	No
211	GOM_NL__2PRFIN20080226_160208_000000382066_00212_31328_8672.N1	26-FEB-2008 16:02:08	Straylight	37.500	91	Kap Vel	2.4900	26000.	75	31328	No
212	GOM_NL__2PRFIN20080226_160527_000000422066_00212_31328_8673.N1	26-FEB-2008 16:05:27	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	31328	No
213	GOM_NL__2PRFIN20080226_161500_000000462066_00212_31328_8674.N1	26-FEB-2008 16:15:00	Tw_i_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	31328	No
214	GOM_NL__2PRFIN20080226_162604_000000372066_00212_31328_8675.N1	26-FEB-2008 16:26:04	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	31328	No
215	GOM_NL__2PRFIN20080226_164304_000000352066_00212_31328_8676.N1	26-FEB-2008 16:43:04	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	31328	No
216	GOM_NL__2PRFIN20080226_165028_000000372066_00212_31328_8677.N1	26-FEB-2008 16:50:28	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	31328	No
217	GOM_NL__2PRFIN20080226_165534_000000372066_00212_31328_8678.N1	26-FEB-2008 16:55:34	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	31328	No
218	GOM_NL__2PRFIN20080226_165708_000000352066_00212_31328_8679.N1	26-FEB-2008 16:57:08	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	31328	No
219	GOM_NL__2PRFIN20080226_165839_000000512066_00212_31328_8680.N1	26-FEB-2008 16:58:39	Bright	51.000	92	53Eps Cyg	2.5000	4500.0	102	31328	No

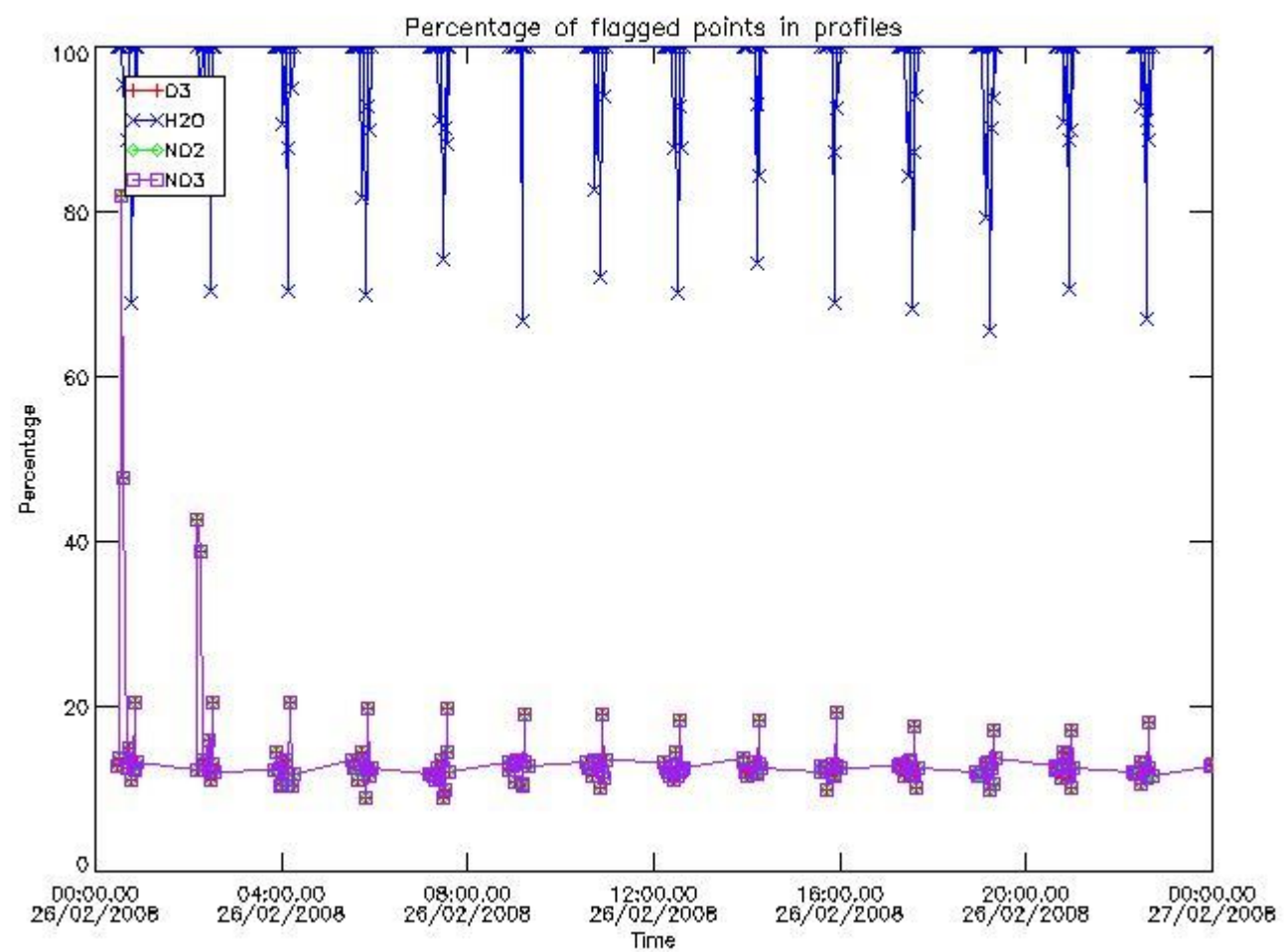
220	GOM_NL__2PRFIN20080226_170535_000000372066_00212_31328_8681.N1	26-FEB-2008 17:05:35	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	31328	No
221	GOM_NL__2PRFIN20080226_171518_000000402066_00212_31328_8682.N1	26-FEB-2008 17:15:18	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	31328	No
222	GOM_NL__2PRFIN20080226_171704_000000392066_00212_31328_8683.N1	26-FEB-2008 17:17:04	Dark	39.000	57	34Sig Sgr	2.0660	26000.	78	31328	No
223	GOM_NL__2PRFIN20080226_172006_000000452066_00212_31328_8684.N1	26-FEB-2008 17:20:06	Dark	45.000	38	20Eps Sgr	1.8360	11000.	90	31328	No
224	GOM_NL__2PRFIN20080226_172247_000000452066_00212_31328_8685.N1	26-FEB-2008 17:22:47	Dark	44.500	25	35Lam Sco	1.6200	28000.	89	31328	No
225	GOM_NL__2PRFIN20080226_172643_000000392066_00213_31329_9643.N1	26-FEB-2008 17:26:43	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	31329	No
226	GOM_NL__2PRFIN20080226_173043_000000382066_00213_31329_9644.N1	26-FEB-2008 17:30:43	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	31329	No
227	GOM_NL__2PRFIN20080226_173314_000000452066_00213_31329_9645.N1	26-FEB-2008 17:33:14	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	31329	No
228	GOM_NL__2PRFIN20080226_173434_000000442066_00213_31329_9646.N1	26-FEB-2008 17:34:34	Dark	43.500	10	Bet Cen	0.61000	28000.	87	31329	No
229	GOM_NL__2PRFIN20080226_173617_000000292066_00213_31329_9647.N1	26-FEB-2008 17:36:17	Dark	29.000	77	Eps Cen	2.3030	28000.	58	31329	No
230	GOM_NL__2PRFIN20080226_173716_000000502066_00213_31329_9648.N1	26-FEB-2008 17:37:16	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	31329	No
231	GOM_NL__2PRFIN20080226_174020_000000412066_00213_31329_9649.N1	26-FEB-2008 17:40:20	Dark	40.500	99	Del Cen	2.5750	26000.	81	31329	No
232	GOM_NL__2PRFIN20080226_174244_000000372066_00213_31329_9650.N1	26-FEB-2008 17:42:44	Straylight	37.000	91	Kap Vel	2.4900	26000.	74	31329	No
233	GOM_NL__2PRFIN20080226_174603_000000432066_00213_31329_9651.N1	26-FEB-2008 17:46:03	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	31329	No
234	GOM_NL__2PRFIN20080226_175536_000000462066_00213_31329_9652.N1	26-FEB-2008 17:55:36	Tw_i_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	31329	No
235	GOM_NL__2PRFIN20080226_180640_000000382066_00213_31329_9653.N1	26-FEB-2008 18:06:40	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	31329	No
236	GOM_NL__2PRFIN20080226_182340_000000362066_00213_31329_9654.N1	26-FEB-2008 18:23:40	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31329	No
237	GOM_NL__2PRFIN20080226_183104_000000342066_00213_31329_9655.N1	26-FEB-2008 18:31:04	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	31329	No
238	GOM_NL__2PRFIN20080226_183610_000000342066_00213_31329_9656.N1	26-FEB-2008 18:36:10	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	31329	No
239	GOM_NL__2PRFIN20080226_183744_000000342066_00213_31329_9657.N1	26-FEB-2008 18:37:44	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	31329	No
240	GOM_NL__2PRFIN20080226_183915_000000342066_00213_31329_9658.N1	26-FEB-2008 18:39:15	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	31329	No
241	GOM_NL__2PRFIN20080226_184611_000000382066_00213_31329_9659.N1	26-FEB-2008 18:46:11	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	31329	No
242	GOM_NL__2PRFIN20080226_185554_000000422066_00213_31329_9660.N1	26-FEB-2008 18:55:54	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	31329	No
243	GOM_NL__2PRFIN20080226_185741_000000452066_00213_31329_9661.N1	26-FEB-2008 18:57:41	Dark	44.500	57	34Sig Sgr	2.0660	26000.	89	31329	No
244	GOM_NL__2PRFIN20080226_190043_000000442066_00213_31329_9662.N1	26-FEB-2008 19:00:43	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	31329	No
245	GOM_NL__2PRFIN20080226_190324_000000422066_00213_31329_9663.N1	26-FEB-2008 19:03:24	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	31329	No
246	GOM_NL__2PRFIN20080226_190720_000000392066_00214_31330_9643.N1	26-FEB-2008 19:07:20	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	31330	No
247	GOM_NL__2PRFIN20080226_191119_000000392066_00214_31330_9644.N1	26-FEB-2008 19:11:19	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31330	No
248	GOM_NL__2PRFIN20080226_191351_000000572066_00214_31330_9645.N1	26-FEB-2008 19:13:51	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	31330	No
249	GOM_NL__2PRFIN20080226_191510_000000412066_00214_31330_9646.N1	26-FEB-2008 19:15:10	Dark	41.000	10	Bet Cen	0.61000	28000.	82	31330	No
250	GOM_NL__2PRFIN20080226_191653_000000302066_00214_31330_9647.N1	26-FEB-2008 19:16:53	Dark	30.000	77	Eps Cen	2.3030	28000.	60	31330	No
251	GOM_NL__2PRFIN20080226_191752_000000492066_00214_31330_9648.N1	26-FEB-2008 19:17:52	Dark	48.500	12	Alp1Cru	0.77500	30000.	97	31330	No
252	GOM_NL__2PRFIN20080226_192057_000000412066_00214_31330_9649.N1	26-FEB-2008 19:20:57	Dark	40.500	99	Del Cen	2.5750	26000.	81	31330	No
253	GOM_NL__2PRFIN20080226_192321_000000402066_00214_31330_9650.N1	26-FEB-2008 19:23:21	Straylight	39.500	91	Kap Vel	2.4900	26000.	79	31330	No
254	GOM_NL__2PRFIN20080226_192639_000000432066_00214_31330_9651.N1	26-FEB-2008 19:26:39	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	31330	No
255	GOM_NL__2PRFIN20080226_193612_000000452066_00214_31330_9652.N1	26-FEB-2008 19:36:12	Tw_i_and_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	31330	No
256	GOM_NL__2PRFIN20080226_200416_000000352066_00214_31330_9653.N1	26-FEB-2008 20:04:16	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	31330	No
257	GOM_NL__2PRFIN20080226_201140_000000332066_00214_31330_9654.N1	26-FEB-2008 20:11:40	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	31330	No
258	GOM_NL__2PRFIN20080226_201646_000000342066_00214_31330_9655.N1	26-FEB-2008 20:16:46	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	31330	No
259	GOM_NL__2PRFIN20080226_201820_000000362066_00214_31330_9656.N1	26-FEB-2008 20:18:20	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	31330	No
260	GOM_NL__2PRFIN20080226_201951_000000352066_00214_31330_9657.N1	26-FEB-2008 20:19:51	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	31330	No
261	GOM_NL__2PRFIN20080226_202647_000000372066_00214_31330_9658.N1	26-FEB-2008 20:26:47	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	31330	No
262	GOM_NL__2PRFIN20080226_203630_000000402066_00214_31330_9659.N1	26-FEB-2008 20:36:30	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	31330	No
263	GOM_NL__2PRFIN20080226_203817_000000422066_00214_31330_9660.N1	26-FEB-2008 20:38:17	Dark	41.500	57	34Sig Sgr	2.0660	26000.	83	31330	No
264	GOM_NL__2PRFIN20080226_204119_000000412066_00214_31330_9661.N1	26-FEB-2008 20:41:19	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	31330	No
265	GOM_NL__2PRFIN20080226_204401_000000452066_00214_31330_9662.N1	26-FEB-2008 20:44:01	Dark	45.000	25	35Lam Sco	1.6200	28000.	90	31330	No
266	GOM_NL__2PRFIN20080226_204639_000000392066_00214_31330_9663.N1	26-FEB-2008 20:46:39	Dark	38.500	147	Alp Ara	2.8770	26000.	77	31330	No
267	GOM_NL__2PRFIN20080226_204756_000000392066_00215_31331_9643.N1	26-FEB-2008 20:47:56	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	31331	No
268	GOM_NL__2PRFIN20080226_205156_000000402066_00215_31331_9644.N1	26-FEB-2008 20:51:56	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	31331	No
269	GOM_NL__2PRFIN20080226_205427_000000432066_00215_31331_9645.N1	26-FEB-2008 20:54:27	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	31331	No
270	GOM_NL__2PRFIN20080226_205547_000000412066_00215_31331_9646.N1	26-FEB-2008 20:55:47	Dark	40.500	10	Bet Cen	0.61000	28000.	81	31331	No
271	GOM_NL__2PRFIN20080226_205730_000000302066_00215_31331_9647.N1	26-FEB-2008 20:57:30	Dark	30.000	77	Eps Cen	2.3030	28000.	60	31331	No
272	GOM_NL__2PRFIN20080226_205828_000000502066_00215_31331_9648.N1	26-FEB-2008 20:58:28	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	31331	No
273	GOM_NL__2PRFIN20080226_210133_000000412066_00215_31331_9649.N1	26-FEB-2008 21:01:33	Dark	41.000	99	Del Cen	2.5750	26000.	82	31331	No
274	GOM_NL__2PRFIN20080226_210357_000000382066_00215_31331_9650.N1	26-FEB-2008 21:03:57	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	31331	No
275	GOM_NL__2PRFIN20080226_210715_000000422066_00215_31331_9651.N1	26-FEB-2008 21:07:15	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	31331	No
276	GOM_NL__2PRFIN20080226_211648_000000462066_00215_31331_9652.N1	26-FEB-2008 21:16:48	Tw_i_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	31331	No
277	GOM_NL__2PRFIN20080226_214452_000000342066_00215_31331_9653.N1	26-FEB-2008 21:44:52	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	31331	No
278	GOM_NL__2PRFIN20080226_215216_000000372066_00215_31331_9654.N1	26-FEB-2008 21:52:16	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	31331	No

279	GOM_NL__2PRFIN20080226_215722_000000352066_00215_31331_9655.N1	26-FEB-2008 21:57:22	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31331	No
280	GOM_NL__2PRFIN20080226_215856_000000362066_00215_31331_9656.N1	26-FEB-2008 21:58:56	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	31331	No
281	GOM_NL__2PRFIN20080226_220027_000000342066_00215_31331_9657.N1	26-FEB-2008 22:00:27	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	31331	No
282	GOM_NL__2PRFIN20080226_220723_000000492066_00215_31331_9658.N1	26-FEB-2008 22:07:23	Bright	49.000	168	17Zet Aql	2.9860	11000.	98	31331	No
283	GOM_NL__2PRFIN20080226_221707_000000422066_00215_31331_9659.N1	26-FEB-2008 22:17:07	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	31331	No
284	GOM_NL__2PRFIN20080226_221854_000000432066_00215_31331_9660.N1	26-FEB-2008 22:18:54	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	31331	No
285	GOM_NL__2PRFIN20080226_222156_000000432066_00215_31331_9661.N1	26-FEB-2008 22:21:56	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	31331	No
286	GOM_NL__2PRFIN20080226_222437_000000482066_00215_31331_9662.N1	26-FEB-2008 22:24:37	Dark	47.500	25	35Lam Sco	1.6200	28000.	95	31331	No
287	GOM_NL__2PRFIN20080226_222715_000000392066_00215_31331_9663.N1	26-FEB-2008 22:27:15	Dark	38.500	147	Alp Ara	2.8770	26000.	77	31331	No
288	GOM_NL__2PRFIN20080226_222833_000000492066_00216_31332_9643.N1	26-FEB-2008 22:28:33	Dark	48.500	141	Bet Ara	2.8400	4600.0	97	31332	No
289	GOM_NL__2PRFIN20080226_223232_000000392066_00216_31332_9644.N1	26-FEB-2008 22:32:32	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31332	No
290	GOM_NL__2PRFIN20080226_223504_000000452066_00216_31332_9645.N1	26-FEB-2008 22:35:04	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	31332	No
291	GOM_NL__2PRFIN20080226_223623_000000452066_00216_31332_9646.N1	26-FEB-2008 22:36:23	Dark	45.000	10	Bet Cen	0.61000	28000.	90	31332	No
292	GOM_NL__2PRFIN20080226_223806_000000312066_00216_31332_9647.N1	26-FEB-2008 22:38:06	Dark	31.000	77	Eps Cen	2.3030	28000.	62	31332	No
293	GOM_NL__2PRFIN20080226_223905_000000412066_00216_31332_9648.N1	26-FEB-2008 22:39:05	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	31332	No
294	GOM_NL__2PRFIN20080226_224210_000000442066_00216_31332_9649.N1	26-FEB-2008 22:42:10	Dark	44.000	99	Del Cen	2.5750	26000.	88	31332	No
295	GOM_NL__2PRFIN20080226_224433_000000402066_00216_31332_9650.N1	26-FEB-2008 22:44:33	Straylight	40.000	91	Kap Vel	2.4900	26000.	80	31332	No
296	GOM_NL__2PRFIN20080226_224751_000000442066_00216_31332_9651.N1	26-FEB-2008 22:47:51	Straylight	44.000	65	Lam Vel	2.2040	4400.0	88	31332	No
297	GOM_NL__2PRFIN20080226_225724_000000462066_00216_31332_9652.N1	26-FEB-2008 22:57:24	Twilight	46.000	48	30Alp Hya	1.9770	4100.0	92	31332	No
298	GOM_NL__2PRFIN20080226_232528_000000362066_00216_31332_9653.N1	26-FEB-2008 23:25:28	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31332	No
299	GOM_NL__2PRFIN20080226_233252_000000352066_00216_31332_9654.N1	26-FEB-2008 23:32:52	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	31332	No
300	GOM_NL__2PRFIN20080226_233758_000000342066_00216_31332_9655.N1	26-FEB-2008 23:37:58	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	31332	No
301	GOM_NL__2PRFIN20080226_233932_000000372066_00216_31332_9656.N1	26-FEB-2008 23:39:32	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	31332	No
302	GOM_NL__2PRFIN20080226_234103_000000352066_00216_31332_9657.N1	26-FEB-2008 23:41:03	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	31332	No
303	GOM_NL__2PRFIN20080226_234800_000000562066_00216_31332_9658.N1	26-FEB-2008 23:48:00	Bright	55.500	168	17Zet Aql	2.9860	11000.	111	31332	No
304	GOM_NL__2PRFIN20080226_235743_000000402066_00216_31332_9659.N1	26-FEB-2008 23:57:43	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	31332	No
305	GOM_NL__2PRFIN20080226_235930_000000402066_00216_31332_9660.N1	26-FEB-2008 23:59:30	Dark	39.500	57	34Sig Sgr	2.0660	26000.	79	31332	No

3. Quality information per product

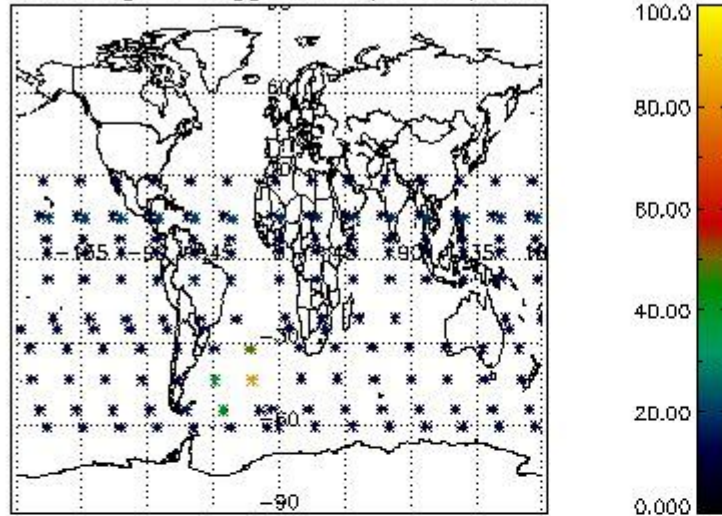
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

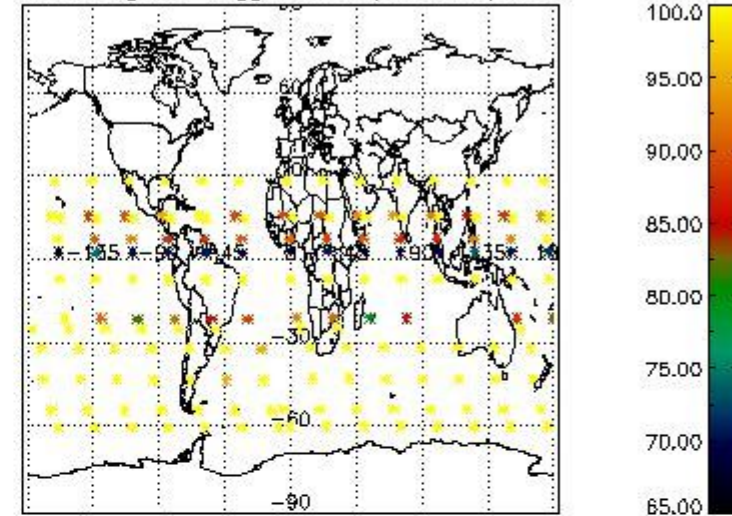


3.2 Plot quality information per product (world map)

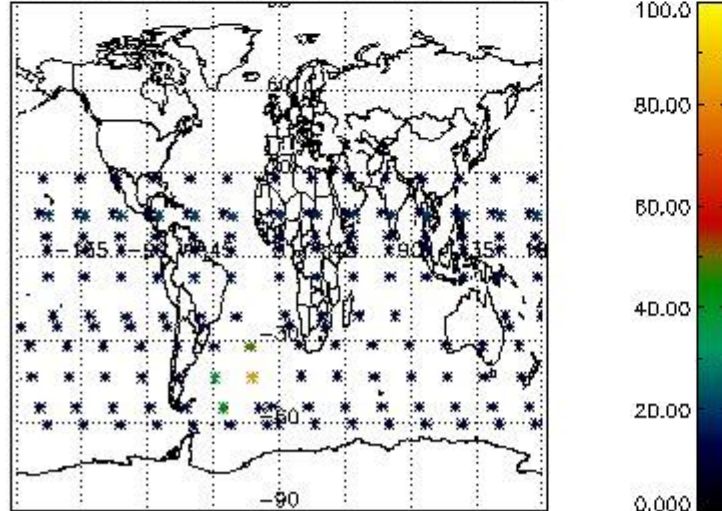
Percentage of flagged data per O3 profile



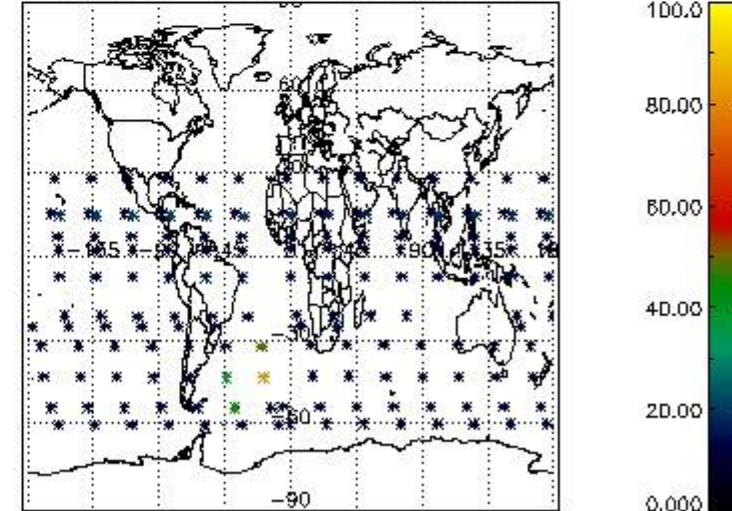
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

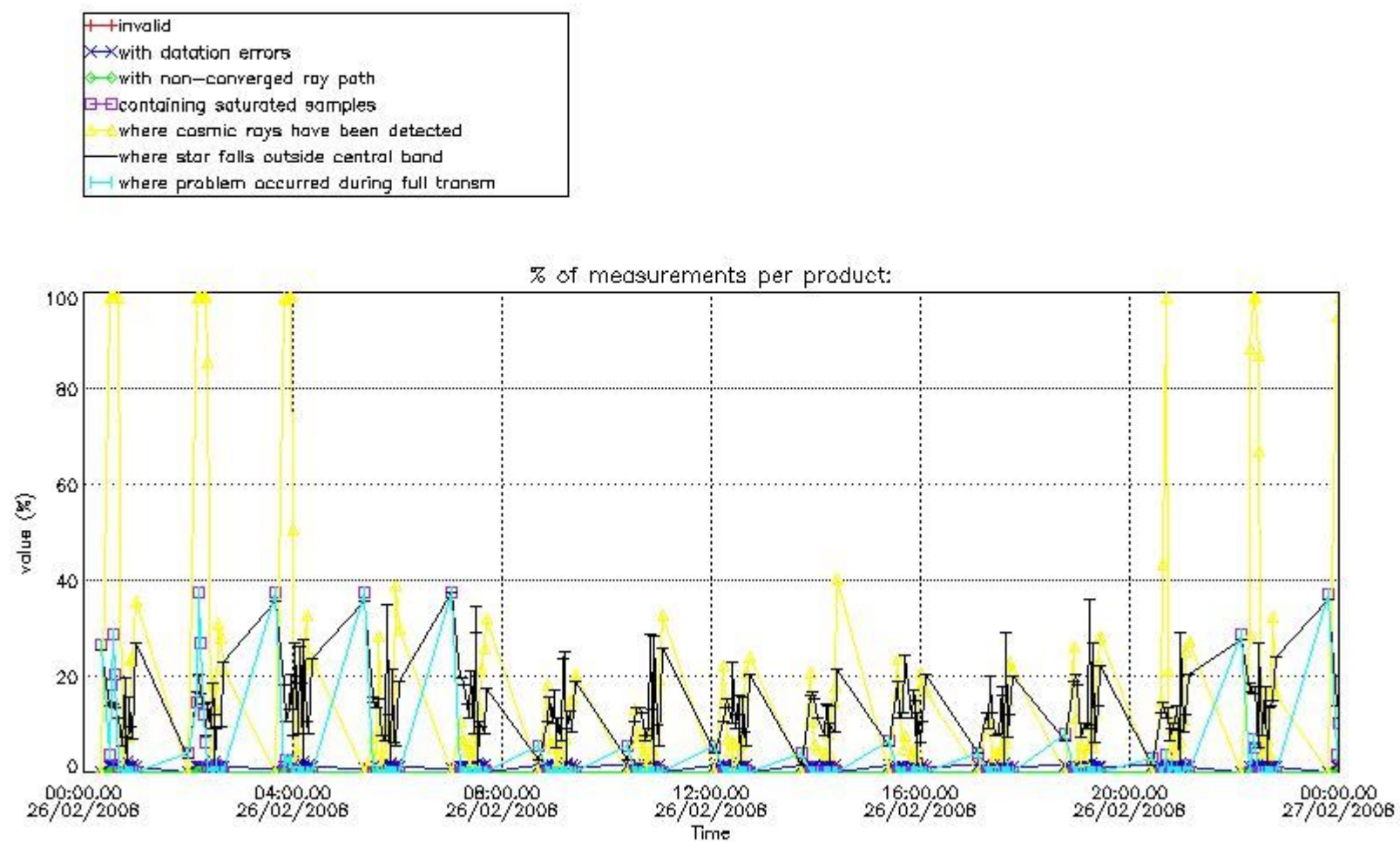


4. Level 1 quality information per product

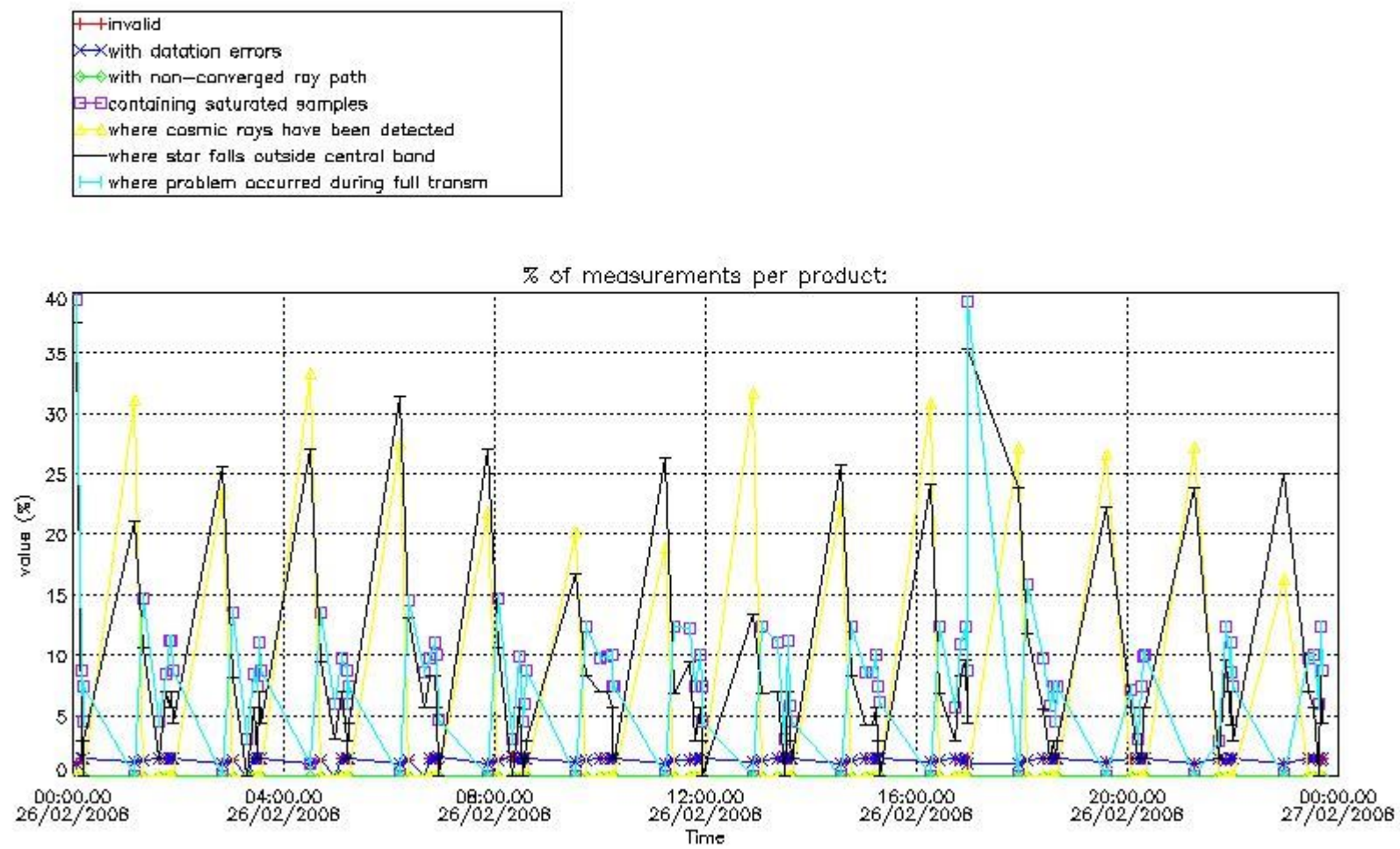
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

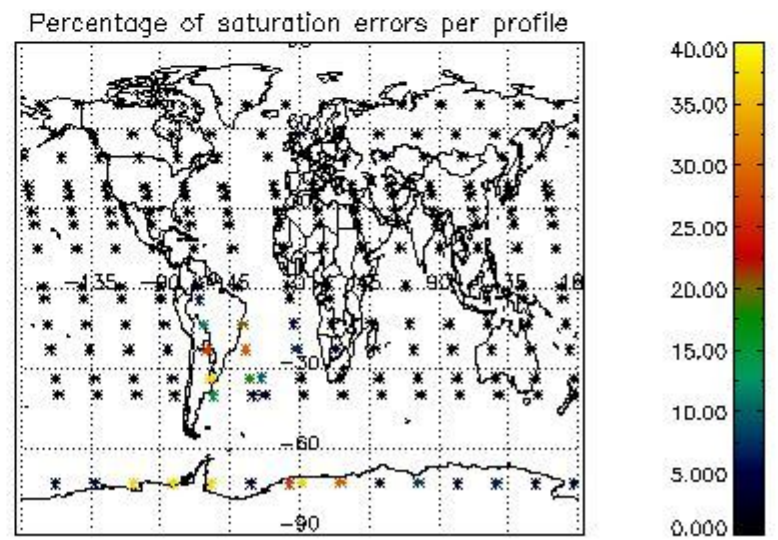
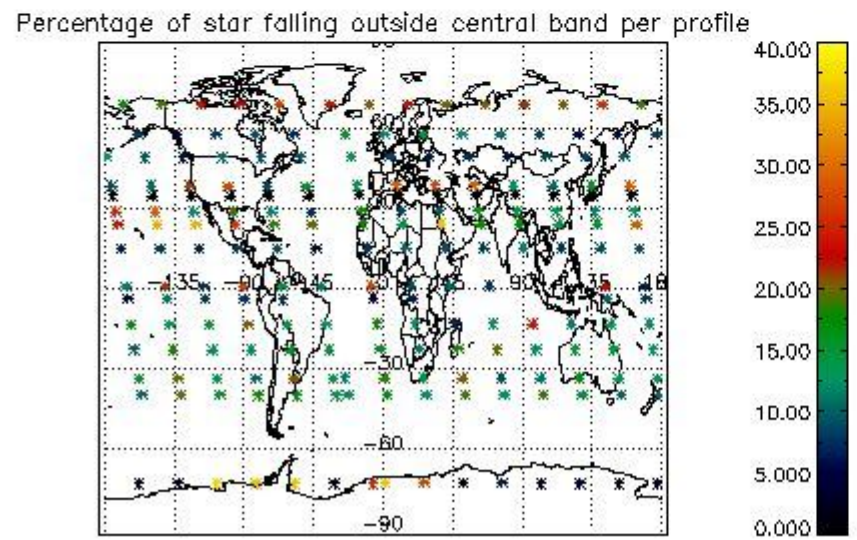
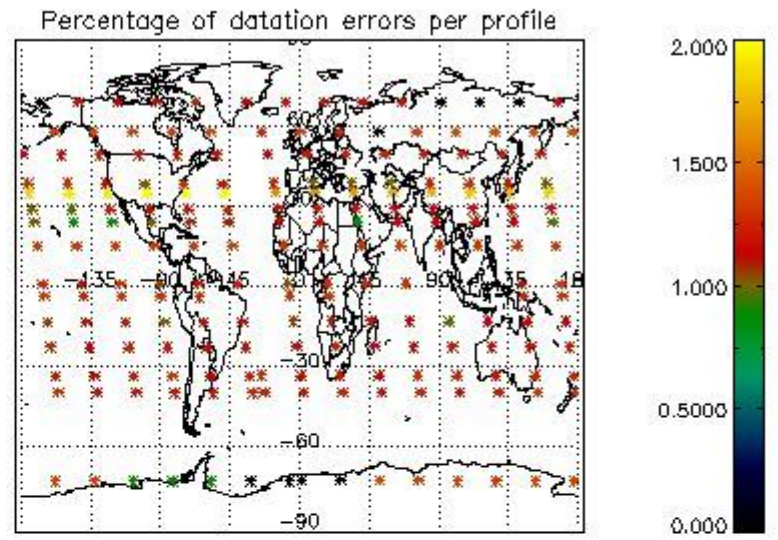
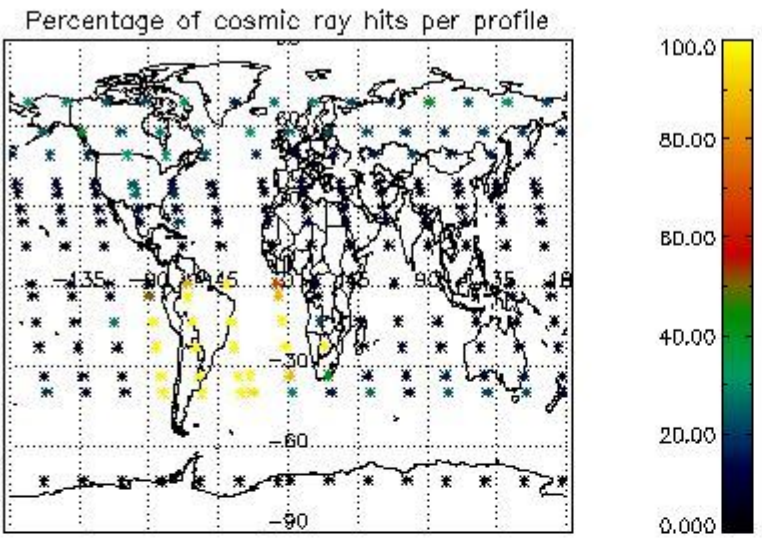


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

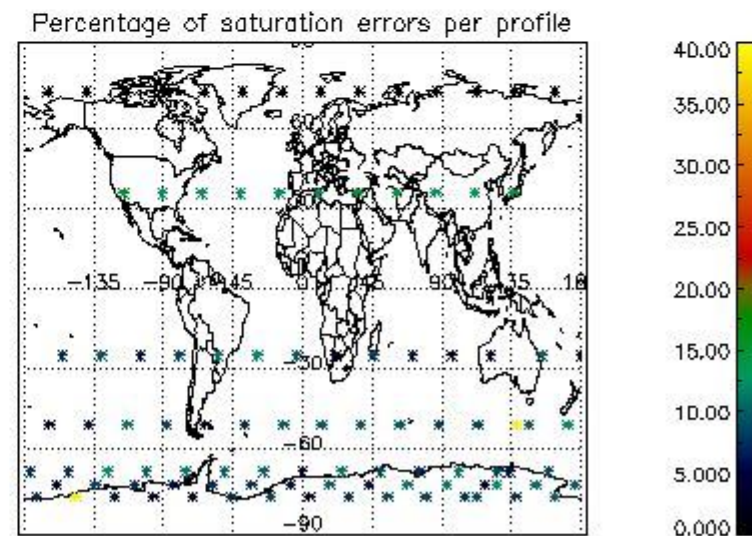
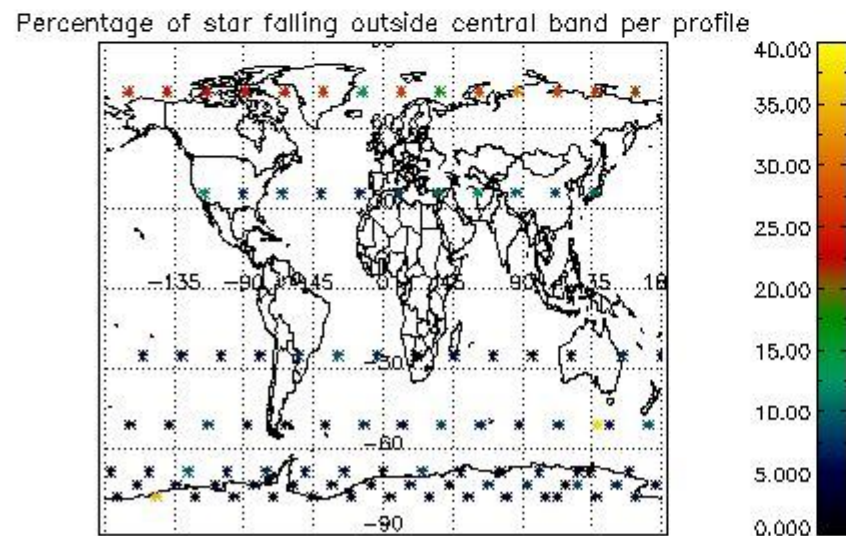
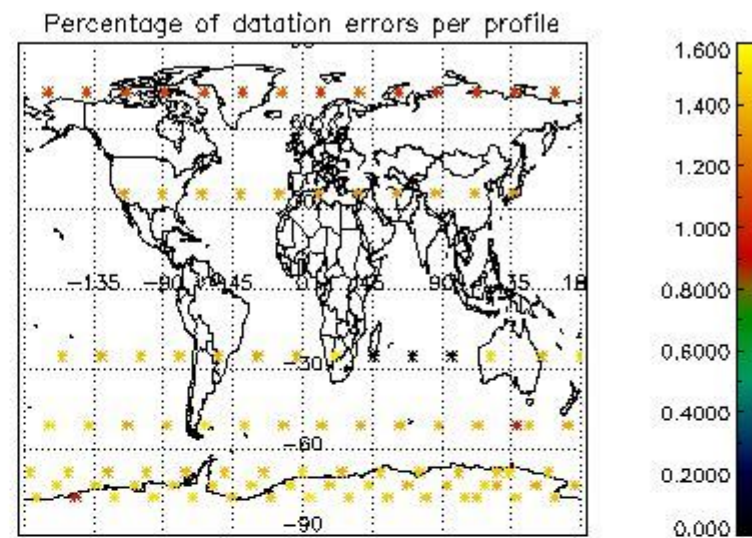
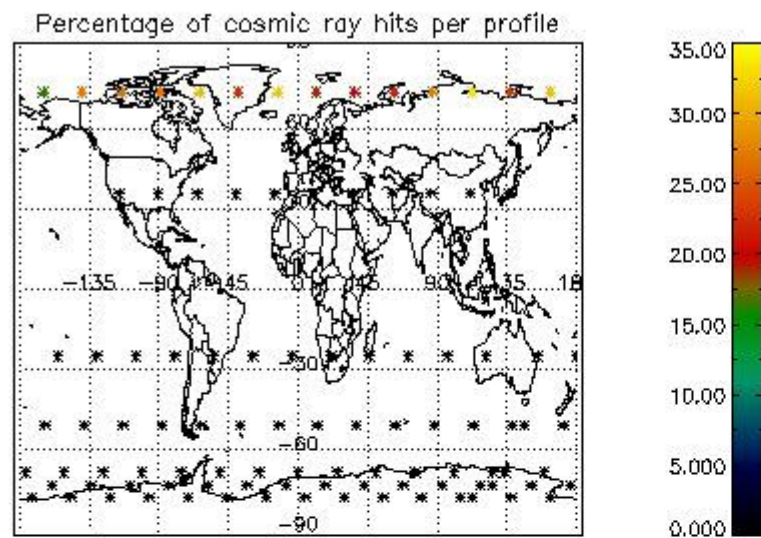


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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

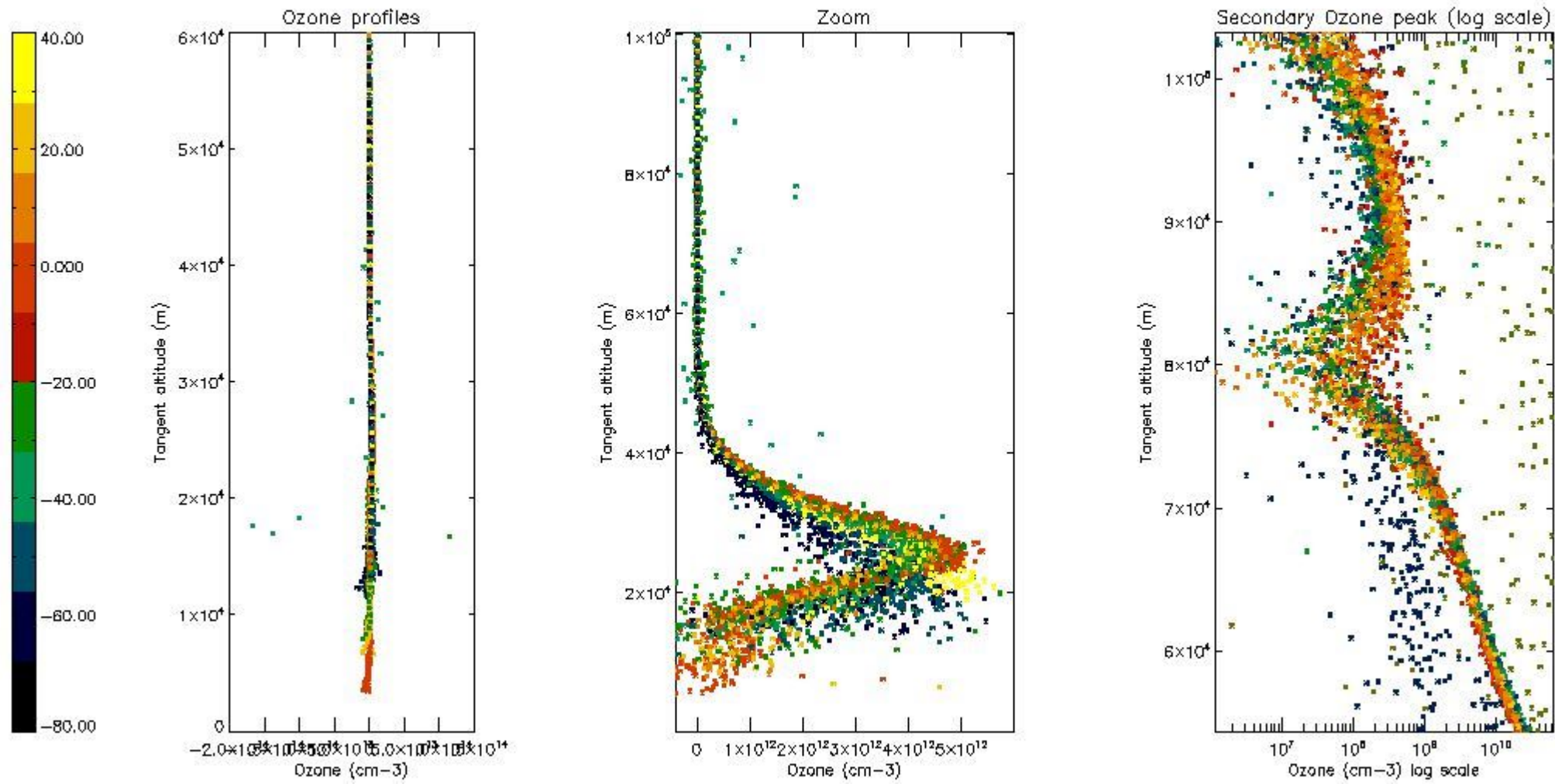
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	56
STD < 20	32

STD < 10	25
STD < 5	19

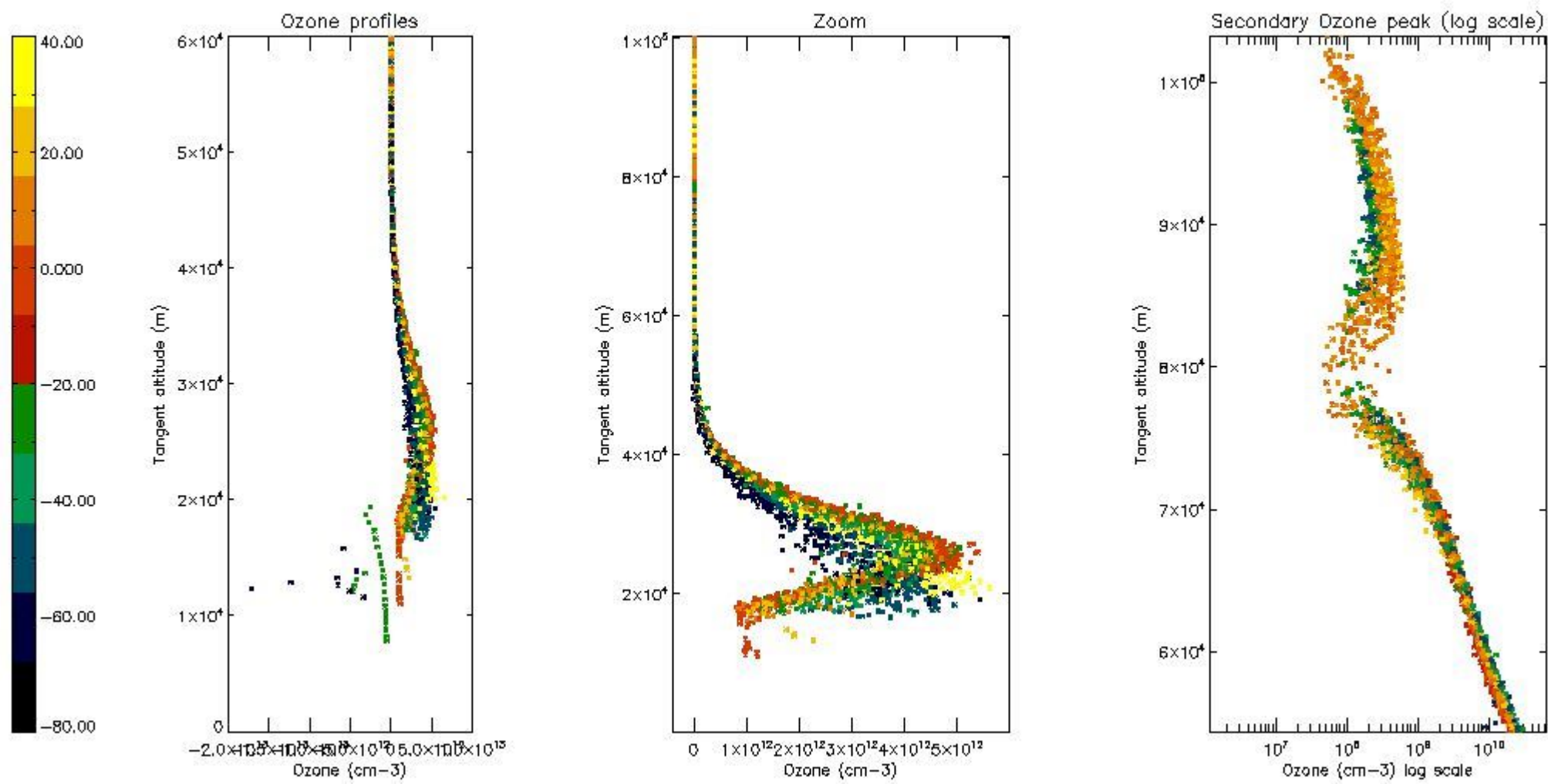
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



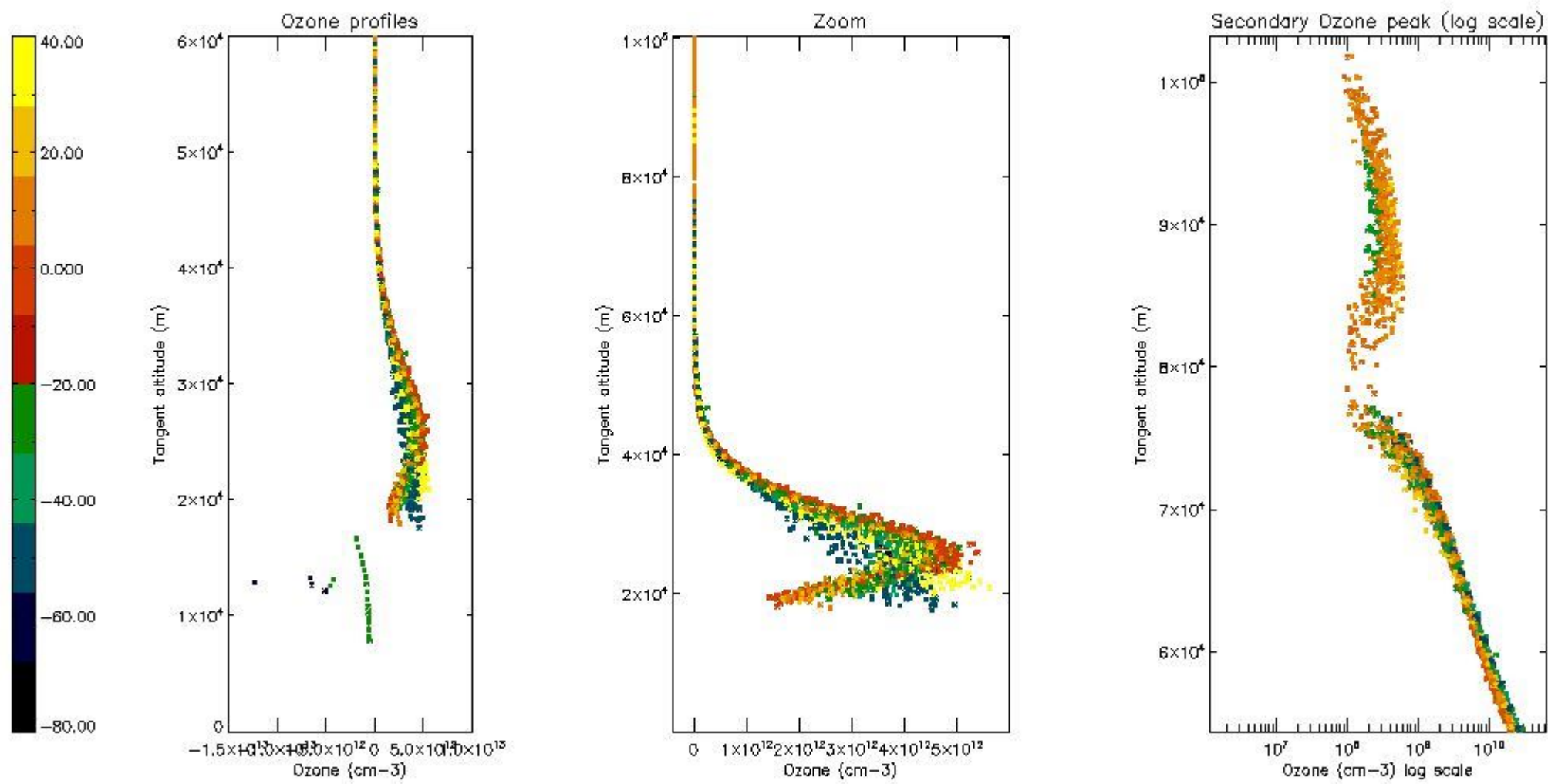
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



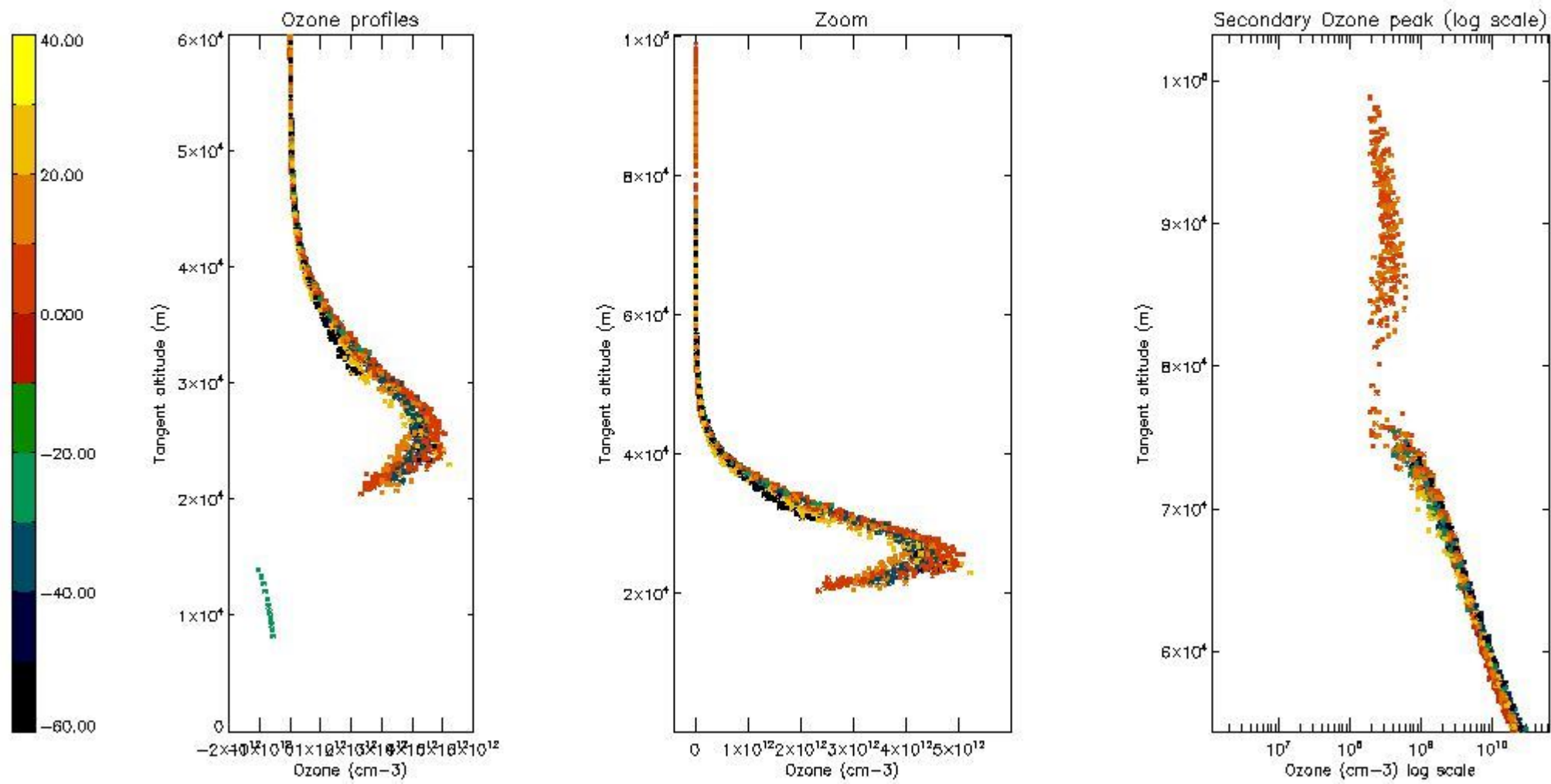
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



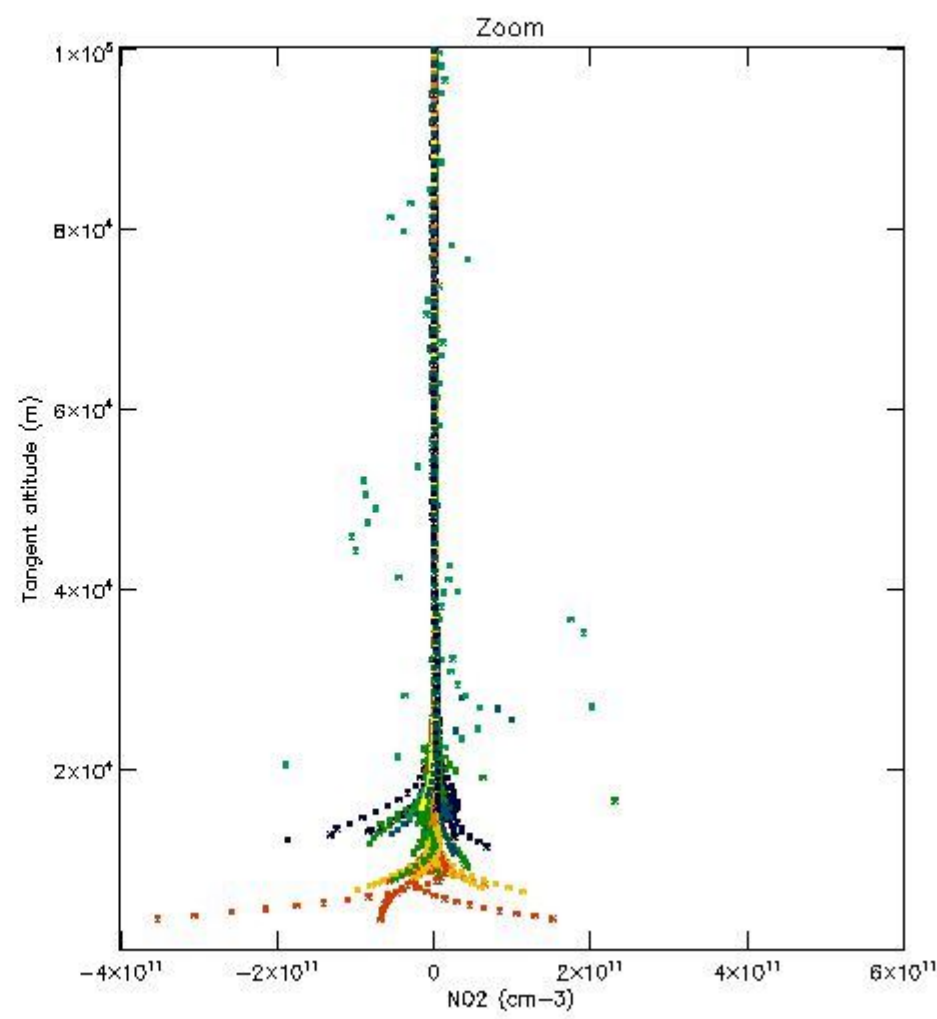
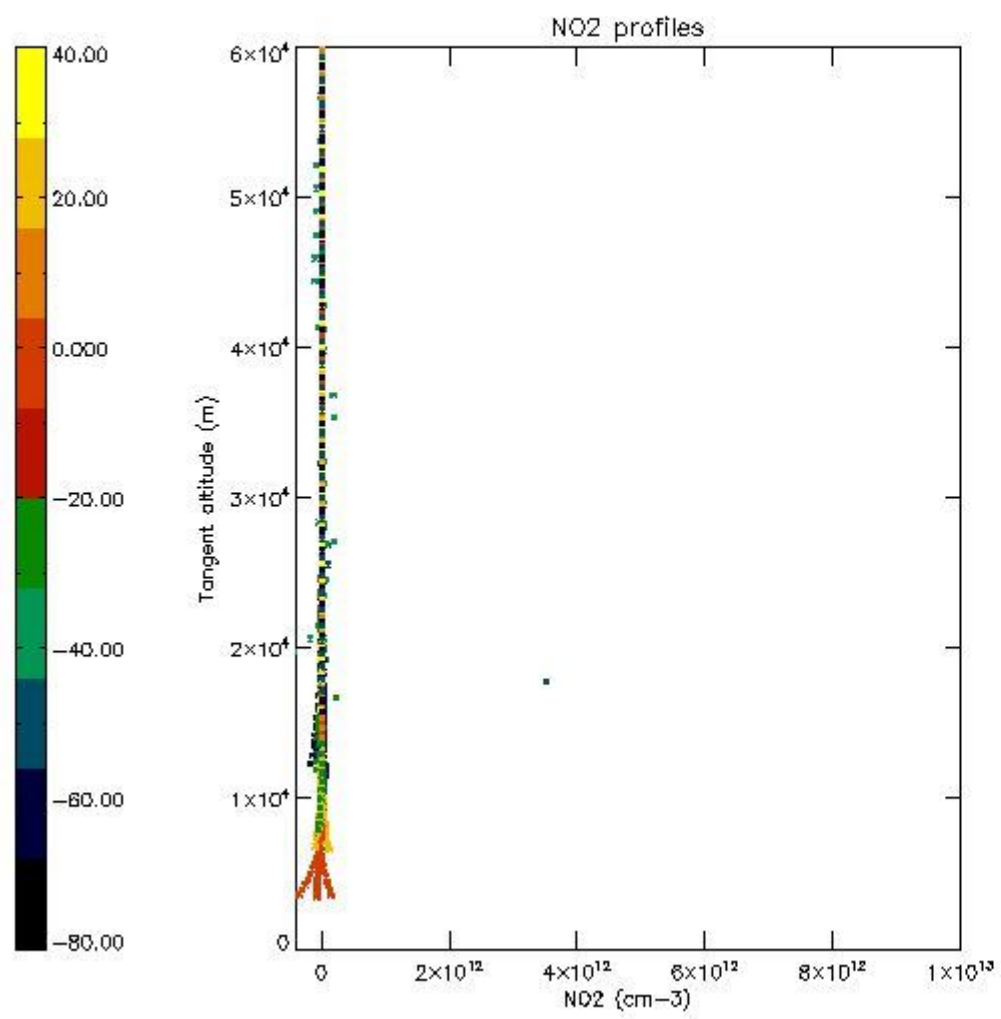
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



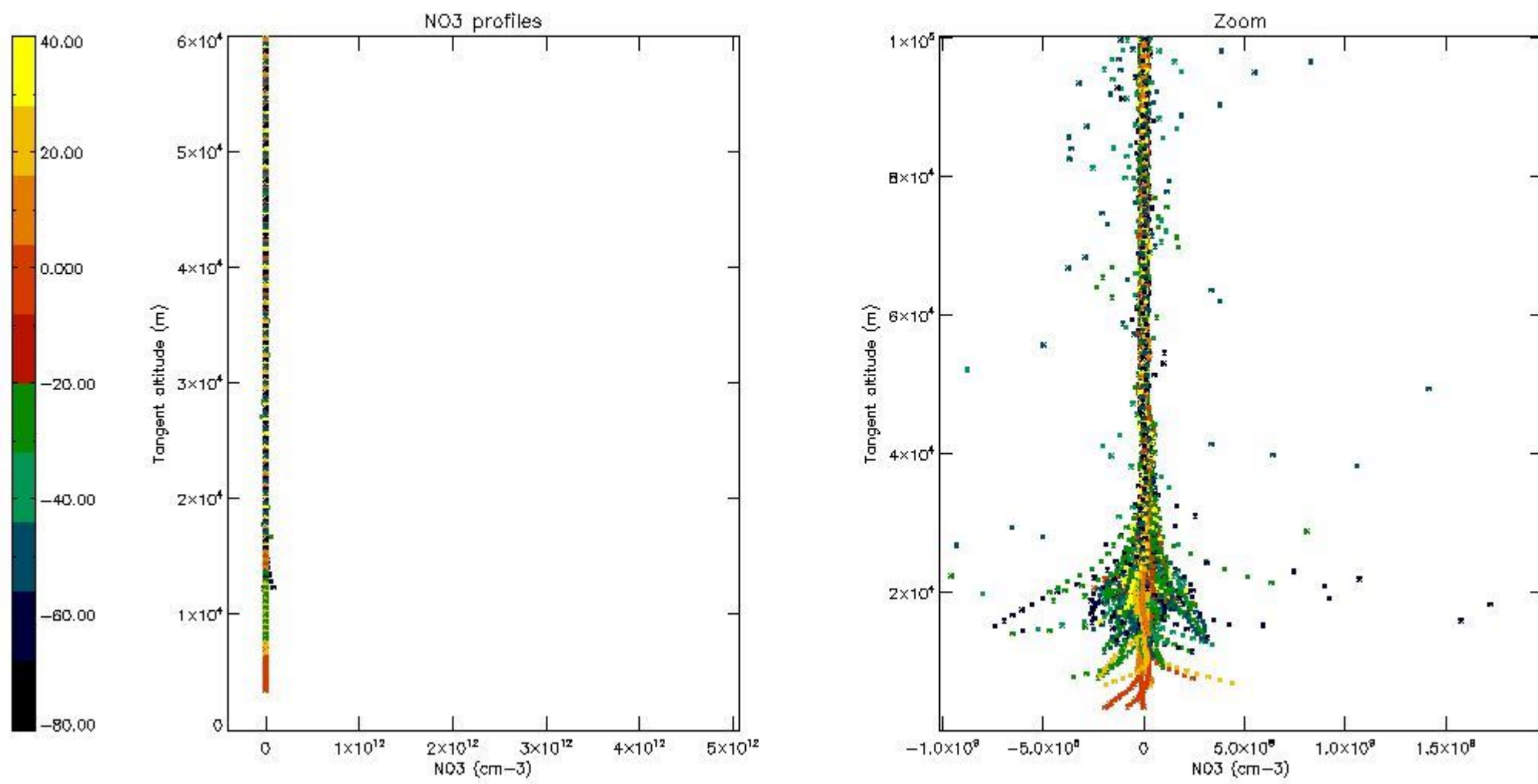
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



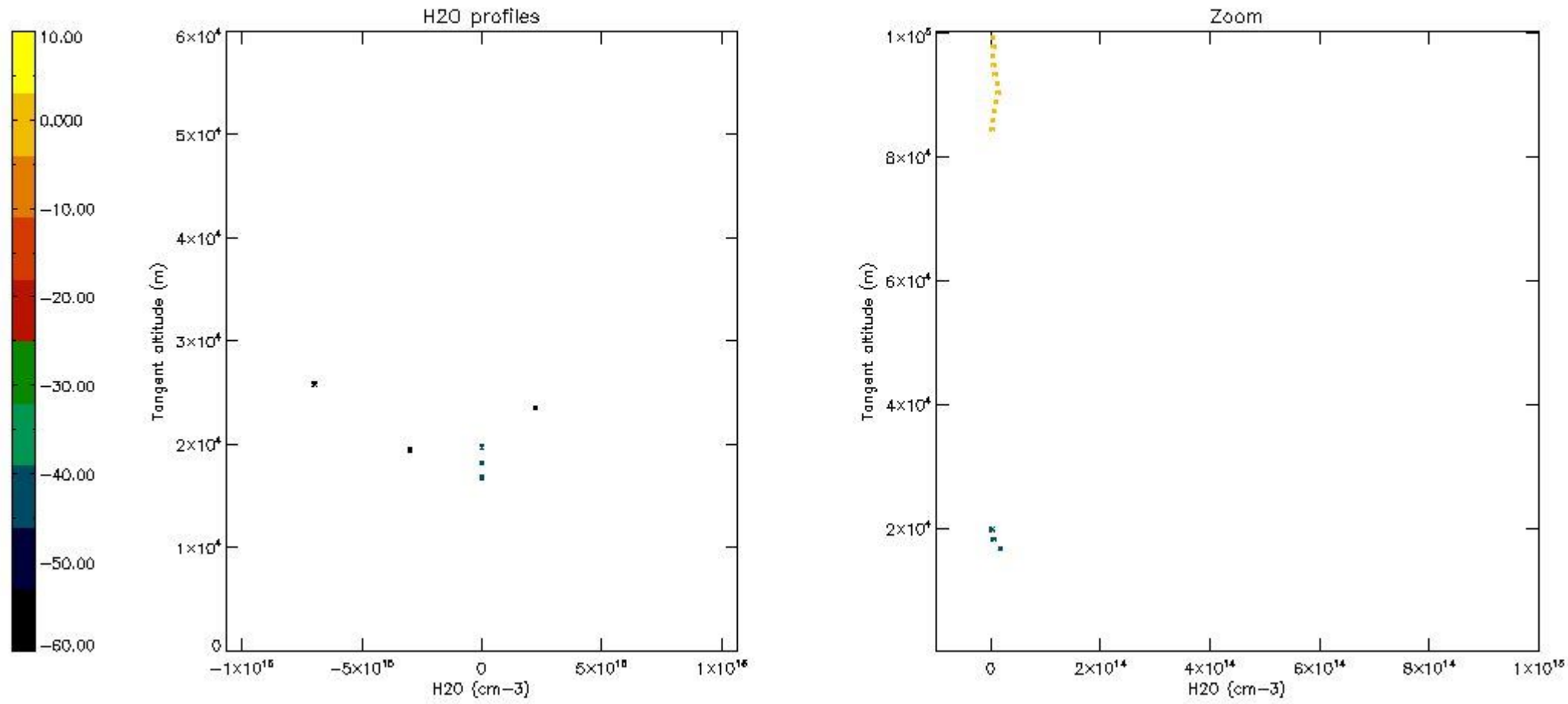
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	26-FEB-2008 00:04:27
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	26-FEB-2008 00:04:27
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	26-FEB-2008 00:04:27

GOMOS Level 2 Daily Report

SUMMARY

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[4.1.1 Plot of level 1 quality information per product \(time dependant\): ASCENDING](#)

[4.1.2 Plot of level 1 quality information per product \(time dependant\): DESCENDING](#)

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	25APR2013 10:56:04
Data source version	GOMOS/6.01
Start time of products	26-02-2008 (26FEB2008 00:00:00)
Stop time of products	27-02-2008 (27FEB2008 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	305
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__2PRFIN20080226_000427_000000522066_00202_31318_8736.N1	26-FEB-2008 00:04:27	Bright	52.000	89	5Alp Cep	2.4510	8000.0	104	31318	No
2	GOM_NL__2PRFIN20080226_000933_000000352066_00202_31318_8737.N1	26-FEB-2008 00:09:33	Bright	34.500	19	50Alp Cyg	1.2460	10500.	69	31318	No
3	GOM_NL__2PRFIN20080226_001107_000000342066_00202_31318_8738.N1	26-FEB-2008 00:11:07	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	31318	No
4	GOM_NL__2PRFIN20080226_001238_000000342066_00202_31318_8739.N1	26-FEB-2008 00:12:38	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	31318	No
5	GOM_NL__2PRFIN20080226_001932_000000472066_00202_31318_8740.N1	26-FEB-2008 00:19:32	Bright	47.000	168	17Zet Aql	2.9860	11000.	94	31318	No
6	GOM_NL__2PRFIN20080226_002914_000000402066_00202_31318_8741.N1	26-FEB-2008 00:29:14	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	31318	No
7	GOM_NL__2PRFIN20080226_003100_000000412066_00202_31318_8742.N1	26-FEB-2008 00:31:00	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	31318	No
8	GOM_NL__2PRFIN20080226_003401_000000422066_00202_31318_8743.N1	26-FEB-2008 00:34:01	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	31318	No
9	GOM_NL__2PRFIN20080226_003640_000000452066_00202_31318_8744.N1	26-FEB-2008 00:36:40	Dark	44.500	25	35Lam Sco	1.6200	28000.	89	31318	No
10	GOM_NL__2PRFIN20080226_004039_000000412066_00203_31319_8680.N1	26-FEB-2008 00:40:39	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	31319	No
11	GOM_NL__2PRFIN20080226_004438_000000382066_00203_31319_8681.N1	26-FEB-2008 00:44:38	Dark	37.500	134	Bet TrA	2.8100	6600.0	75	31319	No
12	GOM_NL__2PRFIN20080226_004709_000000462066_00203_31319_8682.N1	26-FEB-2008 00:47:09	Dark	45.500	4	Alp1Cen	-0.010000	5800.0	91	31319	No
13	GOM_NL__2PRFIN20080226_004828_000000412066_00203_31319_8683.N1	26-FEB-2008 00:48:28	Dark	40.500	10	Bet Cen	0.61000	28000.	81	31319	No
14	GOM_NL__2PRFIN20080226_005010_000000252066_00203_31319_8684.N1	26-FEB-2008 00:50:10	Dark	25.000	77	Eps Cen	2.3030	28000.	50	31319	No
15	GOM_NL__2PRFIN20080226_005112_000000422066_00203_31319_8685.N1	26-FEB-2008 00:51:12	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	31319	No
16	GOM_NL__2PRFIN20080226_005415_000000422066_00203_31319_8686.N1	26-FEB-2008 00:54:15	Dark	42.000	99	Del Cen	2.5750	26000.	84	31319	No
17	GOM_NL__2PRFIN20080226_005643_000000372066_00203_31319_8687.N1	26-FEB-2008 00:56:43	Straylight	36.500	91	Kap Vel	2.4900	26000.	73	31319	No
18	GOM_NL__2PRFIN20080226_010001_000000472066_00203_31319_8688.N1	26-FEB-2008 01:00:01	Straylight	46.500	65	Lam Vel	2.2040	4400.0	93	31319	No
19	GOM_NL__2PRFIN20080226_010936_000000452066_00203_31319_8689.N1	26-FEB-2008 01:09:36	Twilight_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	31319	No
20	GOM_NL__2PRFIN20080226_012038_000000382066_00203_31319_8690.N1	26-FEB-2008 01:20:38	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	31319	No
21	GOM_NL__2PRFIN20080226_013740_000000342066_00203_31319_8691.N1	26-FEB-2008 01:37:40	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	31319	No
22	GOM_NL__2PRFIN20080226_014503_000000362066_00203_31319_8692.N1	26-FEB-2008 01:45:03	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31319	No
23	GOM_NL__2PRFIN20080226_015009_000000362066_00203_31319_8693.N1	26-FEB-2008 01:50:09	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	31319	No
24	GOM_NL__2PRFIN20080226_015143_000000362066_00203_31319_8694.N1	26-FEB-2008 01:51:43	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	31319	No
25	GOM_NL__2PRFIN20080226_015314_000000352066_00203_31319_8695.N1	26-FEB-2008 01:53:14	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	31319	No
26	GOM_NL__2PRFIN20080226_020009_000000362066_00203_31319_8696.N1	26-FEB-2008 02:00:09	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	31319	No
27	GOM_NL__2PRFIN20080226_020951_000000422066_00203_31319_8697.N1	26-FEB-2008 02:09:51	Dark	41.500	155	41Pi Sgr	2.9000	6600.0	83	31319	No
28	GOM_NL__2PRFIN20080226_021137_000000442066_00203_31319_8698.N1	26-FEB-2008 02:11:37	Dark	44.000	57	34Sig Sgr	2.0660	26000.	88	31319	No
29	GOM_NL__2PRFIN20080226_021438_000000432066_00203_31319_8699.N1	26-FEB-2008 02:14:38	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	31319	No
30	GOM_NL__2PRFIN20080226_021717_000000462066_00203_31319_8700.N1	26-FEB-2008 02:17:17	Dark	45.500	25	35Lam Sco	1.6200	28000.	91	31319	No
31	GOM_NL__2PRFIN20080226_021957_000000402066_00203_31319_8701.N1	26-FEB-2008 02:19:57	Dark	39.500	147	Alp Ara	2.8770	26000.	79	31319	No
32	GOM_NL__2PRFIN20080226_022115_000000422066_00204_31320_8689.N1	26-FEB-2008 02:21:15	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	31320	No
33	GOM_NL__2PRFIN20080226_022515_000000392066_00204_31320_8690.N1	26-FEB-2008 02:25:15	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31320	No
34	GOM_NL__2PRFIN20080226_022745_000000462066_00204_31320_8691.N1	26-FEB-2008 02:27:45	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	31320	No
35	GOM_NL__2PRFIN20080226_022905_000000422066_00204_31320_8692.N1	26-FEB-2008 02:29:05	Dark	42.000	10	Bet Cen	0.61000	28000.	84	31320	No
36	GOM_NL__2PRFIN20080226_023046_000000252066_00204_31320_8693.N1	26-FEB-2008 02:30:46	Dark	25.000	77	Eps Cen	2.3030	28000.	50	31320	No
37	GOM_NL__2PRFIN20080226_023148_000000392066_00204_31320_8694.N1	26-FEB-2008 02:31:48	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	31320	No
38	GOM_NL__2PRFIN20080226_023452_000000422066_00204_31320_8695.N1	26-FEB-2008 02:34:52	Dark	42.000	99	Del Cen	2.5750	26000.	84	31320	No
39	GOM_NL__2PRFIN20080226_023719_000000382066_00204_31320_8696.N1	26-FEB-2008 02:37:19	Straylight	37.500	91	Kap Vel	2.4900	26000.	75	31320	No
40	GOM_NL__2PRFIN20080226_024037_000000442066_00204_31320_8697.N1	26-FEB-2008 02:40:37	Straylight	44.000	65	Lam Vel	2.2040	4400.0	88	31320	No
41	GOM_NL__2PRFIN20080226_025012_000000472066_00204_31320_8698.N1	26-FEB-2008 02:50:12	Twilight_stray	47.000	48	30Alp Hya	1.9770	4100.0	94	31320	No
42	GOM_NL__2PRFIN20080226_030115_000000372066_00204_31320_8699.N1	26-FEB-2008 03:01:15	Bright	37.000	17	78Bet Gem	1.1610	4500.0	74	31320	No

43	GOM_NL__2PRFIN20080226_031816_000000332066_00204_31320_8700.N1	26-FEB-2008 03:18:16	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	31320	No
44	GOM_NL__2PRFIN20080226_032539_000000362066_00204_31320_8701.N1	26-FEB-2008 03:25:39	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31320	No
45	GOM_NL__2PRFIN20080226_033045_000000342066_00204_31320_8702.N1	26-FEB-2008 03:30:45	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	31320	No
46	GOM_NL__2PRFIN20080226_033219_000000362066_00204_31320_8703.N1	26-FEB-2008 03:32:19	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	31320	No
47	GOM_NL__2PRFIN20080226_033350_000000352066_00204_31320_8704.N1	26-FEB-2008 03:33:50	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	31320	No
48	GOM_NL__2PRFIN20080226_034045_000000562066_00204_31320_8705.N1	26-FEB-2008 03:40:45	Bright	56.000	168	17Zet Aql	2.9860	11000.	112	31320	No
49	GOM_NL__2PRFIN20080226_035027_000000422066_00204_31320_8706.N1	26-FEB-2008 03:50:27	Dark	41.500	155	41Pi Sgr	2.9000	6600.0	83	31320	No
50	GOM_NL__2PRFIN20080226_035213_000000392066_00204_31320_8707.N1	26-FEB-2008 03:52:13	Dark	38.500	57	34Sig Sgr	2.0660	26000.	77	31320	No
51	GOM_NL__2PRFIN20080226_035514_000000422066_00204_31320_8708.N1	26-FEB-2008 03:55:14	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	31320	No
52	GOM_NL__2PRFIN20080226_035754_000000492066_00204_31320_8709.N1	26-FEB-2008 03:57:54	Dark	49.000	25	35Lam Sco	1.6200	28000.	98	31320	No
53	GOM_NL__2PRFIN20080226_040034_000000392066_00204_31320_8710.N1	26-FEB-2008 04:00:34	Dark	38.500	147	Alp Ara	2.8770	26000.	77	31320	No
54	GOM_NL__2PRFIN20080226_040152_000000492066_00205_31321_8739.N1	26-FEB-2008 04:01:52	Dark	48.500	141	Bet Ara	2.8400	4600.0	97	31321	No
55	GOM_NL__2PRFIN20080226_040551_000000382066_00205_31321_8740.N1	26-FEB-2008 04:05:51	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	31321	No
56	GOM_NL__2PRFIN20080226_040822_000000502066_00205_31321_8741.N1	26-FEB-2008 04:08:22	Dark	49.500	4	Alp1Cen	-0.010000	5800.0	99	31321	No
57	GOM_NL__2PRFIN20080226_040942_000000462066_00205_31321_8742.N1	26-FEB-2008 04:09:42	Dark	45.500	10	Bet Cen	0.61000	28000.	91	31321	No
58	GOM_NL__2PRFIN20080226_041123_000000252066_00205_31321_8743.N1	26-FEB-2008 04:11:23	Dark	25.000	77	Eps Cen	2.3030	28000.	50	31321	No
59	GOM_NL__2PRFIN20080226_041225_000000492066_00205_31321_8744.N1	26-FEB-2008 04:12:25	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	31321	No
60	GOM_NL__2PRFIN20080226_041528_000000432066_00205_31321_8745.N1	26-FEB-2008 04:15:28	Dark	43.000	99	Del Cen	2.5750	26000.	86	31321	No
61	GOM_NL__2PRFIN20080226_041756_000000372066_00205_31321_8746.N1	26-FEB-2008 04:17:56	Straylight	37.000	91	Kap Vel	2.4900	26000.	74	31321	No
62	GOM_NL__2PRFIN20080226_042114_000000452066_00205_31321_8747.N1	26-FEB-2008 04:21:14	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	31321	No
63	GOM_NL__2PRFIN20080226_043048_000000482066_00205_31321_8748.N1	26-FEB-2008 04:30:48	Tw_i_and_stray	48.000	48	30Alp Hya	1.9770	4100.0	96	31321	No
64	GOM_NL__2PRFIN20080226_044151_000000372066_00205_31321_8749.N1	26-FEB-2008 04:41:51	Bright	37.000	17	78Bet Gem	1.1610	4500.0	74	31321	No
65	GOM_NL__2PRFIN20080226_045852_000000342066_00205_31321_8750.N1	26-FEB-2008 04:58:52	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	31321	No
66	GOM_NL__2PRFIN20080226_050615_000000362066_00205_31321_8751.N1	26-FEB-2008 05:06:15	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31321	No
67	GOM_NL__2PRFIN20080226_051121_000000352066_00205_31321_8752.N1	26-FEB-2008 05:11:21	Bright	34.500	19	50Alp Cyg	1.2460	10500.	69	31321	No
68	GOM_NL__2PRFIN20080226_051255_000000342066_00205_31321_8753.N1	26-FEB-2008 05:12:55	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	31321	No
69	GOM_NL__2PRFIN20080226_051426_000000342066_00205_31321_8754.N1	26-FEB-2008 05:14:26	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	31321	No
70	GOM_NL__2PRFIN20080226_052121_000000562066_00205_31321_8755.N1	26-FEB-2008 05:21:21	Bright	56.000	168	17Zet Aql	2.9860	11000.	112	31321	No
71	GOM_NL__2PRFIN20080226_053103_000000422066_00205_31321_8756.N1	26-FEB-2008 05:31:03	Dark	41.500	155	41Pi Sgr	2.9000	6600.0	83	31321	No
72	GOM_NL__2PRFIN20080226_053250_000000412066_00205_31321_8757.N1	26-FEB-2008 05:32:50	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	31321	No
73	GOM_NL__2PRFIN20080226_053551_000000412066_00205_31321_8758.N1	26-FEB-2008 05:35:51	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	31321	No
74	GOM_NL__2PRFIN20080226_053830_000000462066_00205_31321_8759.N1	26-FEB-2008 05:38:30	Dark	46.000	25	35Lam Sco	1.6200	28000.	92	31321	No
75	GOM_NL__2PRFIN20080226_054110_000000392066_00205_31321_8760.N1	26-FEB-2008 05:41:10	Dark	39.000	147	Alp Ara	2.8770	26000.	78	31321	No
76	GOM_NL__2PRFIN20080226_054228_000000392066_00206_31322_8728.N1	26-FEB-2008 05:42:28	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	31322	No
77	GOM_NL__2PRFIN20080226_054628_000000382066_00206_31322_8729.N1	26-FEB-2008 05:46:28	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	31322	No
78	GOM_NL__2PRFIN20080226_054858_000000572066_00206_31322_8730.N1	26-FEB-2008 05:48:58	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	31322	No
79	GOM_NL__2PRFIN20080226_055018_000000422066_00206_31322_8731.N1	26-FEB-2008 05:50:18	Dark	41.500	10	Bet Cen	0.61000	28000.	83	31322	No
80	GOM_NL__2PRFIN20080226_055200_000000262066_00206_31322_8732.N1	26-FEB-2008 05:52:00	Dark	26.000	77	Eps Cen	2.3030	28000.	52	31322	No
81	GOM_NL__2PRFIN20080226_055301_000000452066_00206_31322_8733.N1	26-FEB-2008 05:53:01	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	31322	No
82	GOM_NL__2PRFIN20080226_055605_000000412066_00206_31322_8734.N1	26-FEB-2008 05:56:05	Dark	40.500	99	Del Cen	2.5750	26000.	81	31322	No
83	GOM_NL__2PRFIN20080226_055832_000000362066_00206_31322_8735.N1	26-FEB-2008 05:58:32	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	31322	No
84	GOM_NL__2PRFIN20080226_060150_000000422066_00206_31322_8736.N1	26-FEB-2008 06:01:50	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	31322	No
85	GOM_NL__2PRFIN20080226_061124_000000512066_00206_31322_8737.N1	26-FEB-2008 06:11:24	Tw_i_and_stray	51.000	48	30Alp Hya	1.9770	4100.0	102	31322	No
86	GOM_NL__2PRFIN20080226_062227_000000382066_00206_31322_8738.N1	26-FEB-2008 06:22:27	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	31322	No
87	GOM_NL__2PRFIN20080226_063928_000000352066_00206_31322_8739.N1	26-FEB-2008 06:39:28	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	31322	No
88	GOM_NL__2PRFIN20080226_064651_000000362066_00206_31322_8740.N1	26-FEB-2008 06:46:51	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	31322	No
89	GOM_NL__2PRFIN20080226_065157_000000362066_00206_31322_8741.N1	26-FEB-2008 06:51:57	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	31322	No
90	GOM_NL__2PRFIN20080226_065332_000000352066_00206_31322_8742.N1	26-FEB-2008 06:53:32	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	31322	No
91	GOM_NL__2PRFIN20080226_065502_000000332066_00206_31322_8743.N1	26-FEB-2008 06:55:02	Bright	32.500	92	53Eps Cyg	2.5000	4500.0	65	31322	No
92	GOM_NL__2PRFIN20080226_070158_000000562066_00206_31322_8744.N1	26-FEB-2008 07:01:58	Bright	56.000	168	17Zet Aql	2.9860	11000.	112	31322	No
93	GOM_NL__2PRFIN20080226_071140_000000432066_00206_31322_8745.N1	26-FEB-2008 07:11:40	Dark	43.000	155	41Pi Sgr	2.9000	6600.0	86	31322	No
94	GOM_NL__2PRFIN20080226_071326_000000442066_00206_31322_8746.N1	26-FEB-2008 07:13:26	Dark	43.500	57	34Sig Sgr	2.0660	26000.	87	31322	No
95	GOM_NL__2PRFIN20080226_071627_000000442066_00206_31322_8747.N1	26-FEB-2008 07:16:27	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	31322	No
96	GOM_NL__2PRFIN20080226_071907_000000462066_00206_31322_8748.N1	26-FEB-2008 07:19:07	Dark	45.500	25	35Lam Sco	1.6200	28000.	91	31322	No
97	GOM_NL__2PRFIN20080226_072147_000000412066_00206_31322_8749.N1	26-FEB-2008 07:21:47	Dark	40.500	147	Alp Ara	2.8770	26000.	81	31322	No
98	GOM_NL__2PRFIN20080226_072305_000000452066_00207_31323_8694.N1	26-FEB-2008 07:23:05	Dark	45.000	141	Bet Ara	2.8400	4600.0	90	31323	No
99	GOM_NL__2PRFIN20080226_072704_000000382066_00207_31323_8695.N1	26-FEB-2008 07:27:04	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	31323	No
100	GOM_NL__2PRFIN20080226_072935_000000572066_00207_31323_8696.N1	26-FEB-2008 07:29:35	Dark	56.500	4	Alp1Cen	-0.010000	5800.0	113	31323	No
101	GOM_NL__2PRFIN20080226_073055_000000522066_00207_31323_8697.N1	26-FEB-2008 07:30:55	Dark	51.500	10	Bet Cen	0.61000	28000.	103	31323	No

102	GOM_NL__2PRFIN20080226_073237_000000262066_00207_31323_8698.N1	26-FEB-2008 07:32:37	Dark	26.000	77	Eps Cen	2.3030	28000.	52	31323	No
103	GOM_NL__2PRFIN20080226_073338_000000392066_00207_31323_8699.N1	26-FEB-2008 07:33:38	Dark	38.500	12	Alp1Cru	0.77500	30000.	77	31323	No
104	GOM_NL__2PRFIN20080226_073642_000000422066_00207_31323_8700.N1	26-FEB-2008 07:36:42	Dark	42.000	99	Del Cen	2.5750	26000.	84	31323	No
105	GOM_NL__2PRFIN20080226_073908_000000372066_00207_31323_8701.N1	26-FEB-2008 07:39:08	Straylight	37.000	91	Kap Vel	2.4900	26000.	74	31323	No
106	GOM_NL__2PRFIN20080226_074226_000000412066_00207_31323_8702.N1	26-FEB-2008 07:42:26	Straylight	40.500	65	Lam Vel	2.2040	4400.0	81	31323	No
107	GOM_NL__2PRFIN20080226_075200_000000482066_00207_31323_8703.N1	26-FEB-2008 07:52:00	Tw_i_and_stray	48.000	48	30Alp Hya	1.9770	4100.0	96	31323	No
108	GOM_NL__2PRFIN20080226_080303_000000382066_00207_31323_8704.N1	26-FEB-2008 08:03:03	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	31323	No
109	GOM_NL__2PRFIN20080226_082004_000000332066_00207_31323_8705.N1	26-FEB-2008 08:20:04	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	31323	No
110	GOM_NL__2PRFIN20080226_082727_000000362066_00207_31323_8706.N1	26-FEB-2008 08:27:27	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31323	No
111	GOM_NL__2PRFIN20080226_083233_000000332066_00207_31323_8707.N1	26-FEB-2008 08:32:33	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	31323	No
112	GOM_NL__2PRFIN20080226_083408_000000342066_00207_31323_8708.N1	26-FEB-2008 08:34:08	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	31323	No
113	GOM_NL__2PRFIN20080226_083539_000000352066_00207_31323_8709.N1	26-FEB-2008 08:35:39	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	31323	No
114	GOM_NL__2PRFIN20080226_084234_000000372066_00207_31323_8710.N1	26-FEB-2008 08:42:34	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	31323	No
115	GOM_NL__2PRFIN20080226_085216_000000392066_00207_31323_8711.N1	26-FEB-2008 08:52:16	Dark	38.500	155	41Pi Sgr	2.9000	6600.0	77	31323	No
116	GOM_NL__2PRFIN20080226_085403_000000422066_00207_31323_8712.N1	26-FEB-2008 08:54:03	Dark	41.500	57	34Sig Sgr	2.0660	26000.	83	31323	No
117	GOM_NL__2PRFIN20080226_085704_000000402066_00207_31323_8713.N1	26-FEB-2008 08:57:04	Dark	40.000	38	20Eps Sgr	1.8360	11000.	80	31323	No
118	GOM_NL__2PRFIN20080226_085944_000000472066_00207_31323_8714.N1	26-FEB-2008 08:59:44	Dark	47.000	25	35Lam Sco	1.6200	28000.	94	31323	No
119	GOM_NL__2PRFIN20080226_090223_000000382066_00207_31323_8715.N1	26-FEB-2008 09:02:23	Dark	38.000	147	Alp Ara	2.8770	26000.	76	31323	No
120	GOM_NL__2PRFIN20080226_090341_000000402066_00208_31324_8671.N1	26-FEB-2008 09:03:41	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	31324	No
121	GOM_NL__2PRFIN20080226_090741_000000382066_00208_31324_8672.N1	26-FEB-2008 09:07:41	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	31324	No
122	GOM_NL__2PRFIN20080226_091012_000000492066_00208_31324_8673.N1	26-FEB-2008 09:10:12	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	31324	No
123	GOM_NL__2PRFIN20080226_091131_000000502066_00208_31324_8674.N1	26-FEB-2008 09:11:31	Dark	49.500	10	Bet Cen	0.61000	28000.	99	31324	No
124	GOM_NL__2PRFIN20080226_091313_000000272066_00208_31324_8675.N1	26-FEB-2008 09:13:13	Dark	27.000	77	Eps Cen	2.3030	28000.	54	31324	No
125	GOM_NL__2PRFIN20080226_091414_000000392066_00208_31324_8676.N1	26-FEB-2008 09:14:14	Dark	38.500	12	Alp1Cru	0.77500	30000.	77	31324	No
126	GOM_NL__2PRFIN20080226_091718_000000442066_00208_31324_8677.N1	26-FEB-2008 09:17:18	Dark	43.500	99	Del Cen	2.5750	26000.	87	31324	No
127	GOM_NL__2PRFIN20080226_091944_000000362066_00208_31324_8678.N1	26-FEB-2008 09:19:44	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	31324	No
128	GOM_NL__2PRFIN20080226_092302_000000422066_00208_31324_8679.N1	26-FEB-2008 09:23:02	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	31324	No
129	GOM_NL__2PRFIN20080226_093236_000000422066_00208_31324_8680.N1	26-FEB-2008 09:32:36	Tw_i_and_stray	42.000	48	30Alp Hya	1.9770	4100.0	84	31324	No
130	GOM_NL__2PRFIN20080226_094339_000000372066_00208_31324_8681.N1	26-FEB-2008 09:43:39	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	31324	No
131	GOM_NL__2PRFIN20080226_100040_000000362066_00208_31324_8682.N1	26-FEB-2008 10:00:40	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31324	No
132	GOM_NL__2PRFIN20080226_100803_000000362066_00208_31324_8683.N1	26-FEB-2008 10:08:03	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	31324	No
133	GOM_NL__2PRFIN20080226_101309_000000352066_00208_31324_8684.N1	26-FEB-2008 10:13:09	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31324	No
134	GOM_NL__2PRFIN20080226_101444_000000342066_00208_31324_8685.N1	26-FEB-2008 10:14:44	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	31324	No
135	GOM_NL__2PRFIN20080226_101615_000000342066_00208_31324_8686.N1	26-FEB-2008 10:16:15	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	31324	No
136	GOM_NL__2PRFIN20080226_102310_000000372066_00208_31324_8687.N1	26-FEB-2008 10:23:10	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	31324	No
137	GOM_NL__2PRFIN20080226_103252_000000392066_00208_31324_8688.N1	26-FEB-2008 10:32:52	Dark	38.500	155	41Pi Sgr	2.9000	6600.0	77	31324	No
138	GOM_NL__2PRFIN20080226_103439_000000412066_00208_31324_8689.N1	26-FEB-2008 10:34:39	Dark	40.500	57	34Sig Sgr	2.0660	26000.	81	31324	No
139	GOM_NL__2PRFIN20080226_103740_000000412066_00208_31324_8690.N1	26-FEB-2008 10:37:40	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	31324	No
140	GOM_NL__2PRFIN20080226_104020_000000442066_00208_31324_8691.N1	26-FEB-2008 10:40:20	Dark	44.000	25	35Lam Sco	1.6200	28000.	88	31324	No
141	GOM_NL__2PRFIN20080226_104300_000000392066_00208_31324_8692.N1	26-FEB-2008 10:43:00	Dark	39.000	147	Alp Ara	2.8770	26000.	78	31324	No
142	GOM_NL__2PRFIN20080226_104418_000000382066_00209_31325_8671.N1	26-FEB-2008 10:44:18	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	31325	No
143	GOM_NL__2PRFIN20080226_104817_000000392066_00209_31325_8672.N1	26-FEB-2008 10:48:17	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31325	No
144	GOM_NL__2PRFIN20080226_105048_000000512066_00209_31325_8673.N1	26-FEB-2008 10:50:48	Dark	50.500	4	Alp1Cen	-0.010000	5800.0	101	31325	No
145	GOM_NL__2PRFIN20080226_105208_000000422066_00209_31325_8674.N1	26-FEB-2008 10:52:08	Dark	42.000	10	Bet Cen	0.61000	28000.	84	31325	No
146	GOM_NL__2PRFIN20080226_105350_000000272066_00209_31325_8675.N1	26-FEB-2008 10:53:50	Dark	27.000	77	Eps Cen	2.3030	28000.	54	31325	No
147	GOM_NL__2PRFIN20080226_105450_000000502066_00209_31325_8676.N1	26-FEB-2008 10:54:50	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	31325	No
148	GOM_NL__2PRFIN20080226_105754_000000422066_00209_31325_8677.N1	26-FEB-2008 10:57:54	Dark	41.500	99	Del Cen	2.5750	26000.	83	31325	No
149	GOM_NL__2PRFIN20080226_110020_000000362066_00209_31325_8678.N1	26-FEB-2008 11:00:20	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	31325	No
150	GOM_NL__2PRFIN20080226_110338_000000452066_00209_31325_8679.N1	26-FEB-2008 11:03:38	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	31325	No
151	GOM_NL__2PRFIN20080226_111312_000000482066_00209_31325_8680.N1	26-FEB-2008 11:13:12	Tw_i_and_stray	47.500	48	30Alp Hya	1.9770	4100.0	95	31325	No
152	GOM_NL__2PRFIN20080226_112416_000000372066_00209_31325_8681.N1	26-FEB-2008 11:24:16	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	31325	No
153	GOM_NL__2PRFIN20080226_114116_000000372066_00209_31325_8682.N1	26-FEB-2008 11:41:16	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	31325	No
154	GOM_NL__2PRFIN20080226_114839_000000342066_00209_31325_8683.N1	26-FEB-2008 11:48:39	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	31325	No
155	GOM_NL__2PRFIN20080226_115345_000000352066_00209_31325_8684.N1	26-FEB-2008 11:53:45	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31325	No
156	GOM_NL__2PRFIN20080226_115520_000000342066_00209_31325_8685.N1	26-FEB-2008 11:55:20	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	31325	No
157	GOM_NL__2PRFIN20080226_115651_000000332066_00209_31325_8686.N1	26-FEB-2008 11:56:51	Bright	33.000	92	53Eps Cyg	2.5000	4500.0	66	31325	No
158	GOM_NL__2PRFIN20080226_120346_000000372066_00209_31325_8687.N1	26-FEB-2008 12:03:46	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	31325	No
159	GOM_NL__2PRFIN20080226_121329_000000392066_00209_31325_8688.N1	26-FEB-2008 12:13:29	Dark	38.500	155	41Pi Sgr	2.9000	6600.0	77	31325	No
160	GOM_NL__2PRFIN20080226_121515_000000412066_00209_31325_8689.N1	26-FEB-2008 12:15:15	Dark	40.500	57	34Sig Sgr	2.0660	26000.	81	31325	No

161	GOM_NL__2PRFIN20080226_121817_000000432066_00209_31325_8690.N1	26-FEB-2008 12:18:17	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	31325	No
162	GOM_NL__2PRFIN20080226_122057_000000452066_00209_31325_8691.N1	26-FEB-2008 12:20:57	Dark	44.500	25	35Lam Sco	1.6200	28000.	89	31325	No
163	GOM_NL__2PRFIN20080226_122336_000000402066_00209_31325_8692.N1	26-FEB-2008 12:23:36	Dark	40.000	147	Alp Ara	2.8770	26000.	80	31325	No
164	GOM_NL__2PRFIN20080226_122454_000000462066_00210_31326_8709.N1	26-FEB-2008 12:24:54	Dark	45.500	141	Bet Ara	2.8400	4600.0	91	31326	No
165	GOM_NL__2PRFIN20080226_122853_000000392066_00210_31326_8710.N1	26-FEB-2008 12:28:53	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31326	No
166	GOM_NL__2PRFIN20080226_123124_000000442066_00210_31326_8711.N1	26-FEB-2008 12:31:24	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	31326	No
167	GOM_NL__2PRFIN20080226_123244_000000422066_00210_31326_8712.N1	26-FEB-2008 12:32:44	Dark	42.000	10	Bet Cen	0.61000	28000.	84	31326	No
168	GOM_NL__2PRFIN20080226_123427_000000282066_00210_31326_8713.N1	26-FEB-2008 12:34:27	Dark	28.000	77	Eps Cen	2.3030	28000.	56	31326	No
169	GOM_NL__2PRFIN20080226_123527_000000422066_00210_31326_8714.N1	26-FEB-2008 12:35:27	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	31326	No
170	GOM_NL__2PRFIN20080226_123831_000000412066_00210_31326_8715.N1	26-FEB-2008 12:38:31	Dark	41.000	99	Del Cen	2.5750	26000.	82	31326	No
171	GOM_NL__2PRFIN20080226_124056_000000362066_00210_31326_8716.N1	26-FEB-2008 12:40:56	Straylight	36.000	91	Kap Vel	2.4900	26000.	72	31326	No
172	GOM_NL__2PRFIN20080226_124414_000000422066_00210_31326_8717.N1	26-FEB-2008 12:44:14	Straylight	41.500	65	Lam Vel	2.2040	4400.0	83	31326	No
173	GOM_NL__2PRFIN20080226_125348_000000412066_00210_31326_8718.N1	26-FEB-2008 12:53:48	Tw_i_and_stray	41.000	48	30Alp Hya	1.9770	4100.0	82	31326	No
174	GOM_NL__2PRFIN20080226_130452_000000372066_00210_31326_8719.N1	26-FEB-2008 13:04:52	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	31326	No
175	GOM_NL__2PRFIN20080226_132152_000000362066_00210_31326_8720.N1	26-FEB-2008 13:21:52	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31326	No
176	GOM_NL__2PRFIN20080226_132916_000000332066_00210_31326_8721.N1	26-FEB-2008 13:29:16	Bright	32.500	89	5Alp Cep	2.4510	8000.0	65	31326	No
177	GOM_NL__2PRFIN20080226_133421_000000362066_00210_31326_8722.N1	26-FEB-2008 13:34:21	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	31326	No
178	GOM_NL__2PRFIN20080226_133556_000000342066_00210_31326_8723.N1	26-FEB-2008 13:35:56	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	31326	No
179	GOM_NL__2PRFIN20080226_133727_000000332066_00210_31326_8724.N1	26-FEB-2008 13:37:27	Bright	33.000	92	53Eps Cyg	2.5000	4500.0	66	31326	No
180	GOM_NL__2PRFIN20080226_134422_000000372066_00210_31326_8725.N1	26-FEB-2008 13:44:22	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	31326	No
181	GOM_NL__2PRFIN20080226_135405_000000412066_00210_31326_8726.N1	26-FEB-2008 13:54:05	Dark	41.000	155	41Pi Sgr	2.9000	6600.0	82	31326	No
182	GOM_NL__2PRFIN20080226_135552_000000422066_00210_31326_8727.N1	26-FEB-2008 13:55:52	Dark	42.000	57	34Sig Sgr	2.0660	26000.	84	31326	No
183	GOM_NL__2PRFIN20080226_135853_000000432066_00210_31326_8728.N1	26-FEB-2008 13:58:53	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	31326	No
184	GOM_NL__2PRFIN20080226_140134_000000442066_00210_31326_8729.N1	26-FEB-2008 14:01:34	Dark	44.000	25	35Lam Sco	1.6200	28000.	88	31326	No
185	GOM_NL__2PRFIN20080226_140930_000000392066_00211_31327_8695.N1	26-FEB-2008 14:09:30	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31327	No
186	GOM_NL__2PRFIN20080226_141201_000000432066_00211_31327_8696.N1	26-FEB-2008 14:12:01	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	31327	No
187	GOM_NL__2PRFIN20080226_141321_000000432066_00211_31327_8697.N1	26-FEB-2008 14:13:21	Dark	43.000	10	Bet Cen	0.61000	28000.	86	31327	No
188	GOM_NL__2PRFIN20080226_141503_000000282066_00211_31327_8698.N1	26-FEB-2008 14:15:03	Dark	28.000	77	Eps Cen	2.3030	28000.	56	31327	No
189	GOM_NL__2PRFIN20080226_141603_000000392066_00211_31327_8699.N1	26-FEB-2008 14:16:03	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	31327	No
190	GOM_NL__2PRFIN20080226_141907_000000412066_00211_31327_8700.N1	26-FEB-2008 14:19:07	Dark	41.000	99	Del Cen	2.5750	26000.	82	31327	No
191	GOM_NL__2PRFIN20080226_142132_000000372066_00211_31327_8701.N1	26-FEB-2008 14:21:32	Straylight	36.500	91	Kap Vel	2.4900	26000.	73	31327	No
192	GOM_NL__2PRFIN20080226_142450_000000422066_00211_31327_8702.N1	26-FEB-2008 14:24:50	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	31327	No
193	GOM_NL__2PRFIN20080226_143424_000000472066_00211_31327_8703.N1	26-FEB-2008 14:34:24	Tw_i_and_stray	46.500	48	30Alp Hya	1.9770	4100.0	93	31327	No
194	GOM_NL__2PRFIN20080226_144528_000000372066_00211_31327_8704.N1	26-FEB-2008 14:45:28	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	31327	No
195	GOM_NL__2PRFIN20080226_150228_000000352066_00211_31327_8705.N1	26-FEB-2008 15:02:28	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	31327	No
196	GOM_NL__2PRFIN20080226_150952_000000352066_00211_31327_8706.N1	26-FEB-2008 15:09:52	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	31327	No
197	GOM_NL__2PRFIN20080226_151458_000000352066_00211_31327_8707.N1	26-FEB-2008 15:14:58	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31327	No
198	GOM_NL__2PRFIN20080226_151632_000000342066_00211_31327_8708.N1	26-FEB-2008 15:16:32	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	31327	No
199	GOM_NL__2PRFIN20080226_151803_000000332066_00211_31327_8709.N1	26-FEB-2008 15:18:03	Bright	33.000	92	53Eps Cyg	2.5000	4500.0	66	31327	No
200	GOM_NL__2PRFIN20080226_152459_000000382066_00211_31327_8710.N1	26-FEB-2008 15:24:59	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	31327	No
201	GOM_NL__2PRFIN20080226_153441_000000432066_00211_31327_8711.N1	26-FEB-2008 15:34:41	Dark	42.500	155	41Pi Sgr	2.9000	6600.0	85	31327	No
202	GOM_NL__2PRFIN20080226_153628_000000402066_00211_31327_8712.N1	26-FEB-2008 15:36:28	Dark	40.000	57	34Sig Sgr	2.0660	26000.	80	31327	No
203	GOM_NL__2PRFIN20080226_153930_000000412066_00211_31327_8713.N1	26-FEB-2008 15:39:30	Dark	41.000	38	20Eps Sgr	1.8360	11000.	82	31327	No
204	GOM_NL__2PRFIN20080226_154210_000000522066_00211_31327_8714.N1	26-FEB-2008 15:42:10	Dark	51.500	25	35Lam Sco	1.6200	28000.	103	31327	No
205	GOM_NL__2PRFIN20080226_155006_000000402066_00212_31328_8666.N1	26-FEB-2008 15:50:06	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	31328	No
206	GOM_NL__2PRFIN20080226_155238_000000442066_00212_31328_8667.N1	26-FEB-2008 15:52:38	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	31328	No
207	GOM_NL__2PRFIN20080226_155357_000000442066_00212_31328_8668.N1	26-FEB-2008 15:53:57	Dark	43.500	10	Bet Cen	0.61000	28000.	87	31328	No
208	GOM_NL__2PRFIN20080226_155540_000000292066_00212_31328_8669.N1	26-FEB-2008 15:55:40	Dark	29.000	77	Eps Cen	2.3030	28000.	58	31328	No
209	GOM_NL__2PRFIN20080226_155639_000000402066_00212_31328_8670.N1	26-FEB-2008 15:56:39	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	31328	No
210	GOM_NL__2PRFIN20080226_155944_000000412066_00212_31328_8671.N1	26-FEB-2008 15:59:44	Dark	41.000	99	Del Cen	2.5750	26000.	82	31328	No
211	GOM_NL__2PRFIN20080226_160208_000000382066_00212_31328_8672.N1	26-FEB-2008 16:02:08	Straylight	37.500	91	Kap Vel	2.4900	26000.	75	31328	No
212	GOM_NL__2PRFIN20080226_160527_000000422066_00212_31328_8673.N1	26-FEB-2008 16:05:27	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	31328	No
213	GOM_NL__2PRFIN20080226_161500_000000462066_00212_31328_8674.N1	26-FEB-2008 16:15:00	Tw_i_and_stray	45.500	48	30Alp Hya	1.9770	4100.0	91	31328	No
214	GOM_NL__2PRFIN20080226_162604_000000372066_00212_31328_8675.N1	26-FEB-2008 16:26:04	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	31328	No
215	GOM_NL__2PRFIN20080226_164304_000000352066_00212_31328_8676.N1	26-FEB-2008 16:43:04	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	31328	No
216	GOM_NL__2PRFIN20080226_165028_000000372066_00212_31328_8677.N1	26-FEB-2008 16:50:28	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	31328	No
217	GOM_NL__2PRFIN20080226_165534_000000372066_00212_31328_8678.N1	26-FEB-2008 16:55:34	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	31328	No
218	GOM_NL__2PRFIN20080226_165708_000000352066_00212_31328_8679.N1	26-FEB-2008 16:57:08	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	31328	No
219	GOM_NL__2PRFIN20080226_165839_000000512066_00212_31328_8680.N1	26-FEB-2008 16:58:39	Bright	51.000	92	53Eps Cyg	2.5000	4500.0	102	31328	No

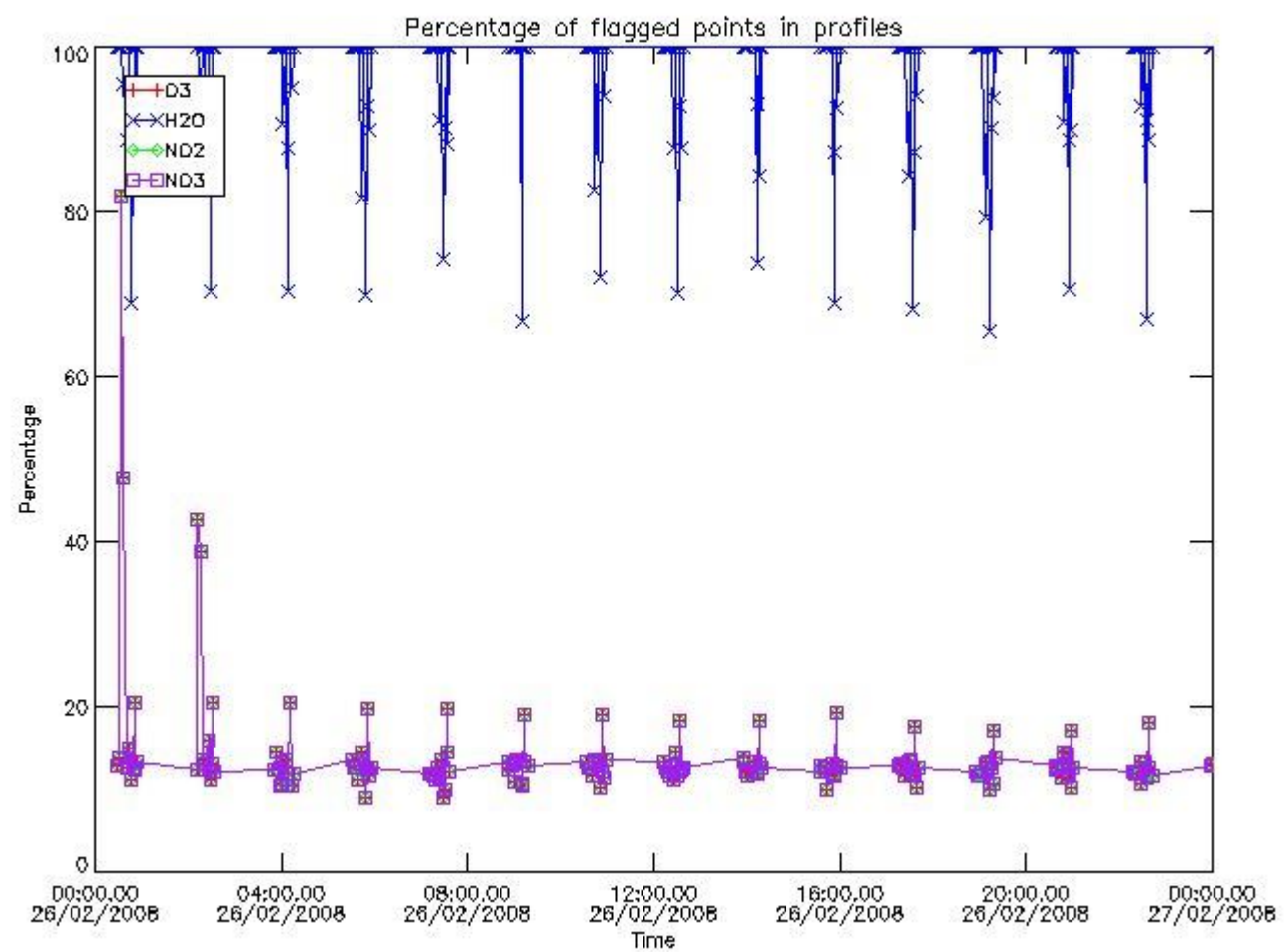
220	GOM_NL__2PRFIN20080226_170535_000000372066_00212_31328_8681.N1	26-FEB-2008 17:05:35	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	31328	No
221	GOM_NL__2PRFIN20080226_171518_000000402066_00212_31328_8682.N1	26-FEB-2008 17:15:18	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	31328	No
222	GOM_NL__2PRFIN20080226_171704_000000392066_00212_31328_8683.N1	26-FEB-2008 17:17:04	Dark	39.000	57	34Sig Sgr	2.0660	26000.	78	31328	No
223	GOM_NL__2PRFIN20080226_172006_000000452066_00212_31328_8684.N1	26-FEB-2008 17:20:06	Dark	45.000	38	20Eps Sgr	1.8360	11000.	90	31328	No
224	GOM_NL__2PRFIN20080226_172247_000000452066_00212_31328_8685.N1	26-FEB-2008 17:22:47	Dark	44.500	25	35Lam Sco	1.6200	28000.	89	31328	No
225	GOM_NL__2PRFIN20080226_172643_000000392066_00213_31329_9643.N1	26-FEB-2008 17:26:43	Dark	38.500	141	Bet Ara	2.8400	4600.0	77	31329	No
226	GOM_NL__2PRFIN20080226_173043_000000382066_00213_31329_9644.N1	26-FEB-2008 17:30:43	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	31329	No
227	GOM_NL__2PRFIN20080226_173314_000000452066_00213_31329_9645.N1	26-FEB-2008 17:33:14	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	31329	No
228	GOM_NL__2PRFIN20080226_173434_000000442066_00213_31329_9646.N1	26-FEB-2008 17:34:34	Dark	43.500	10	Bet Cen	0.61000	28000.	87	31329	No
229	GOM_NL__2PRFIN20080226_173617_000000292066_00213_31329_9647.N1	26-FEB-2008 17:36:17	Dark	29.000	77	Eps Cen	2.3030	28000.	58	31329	No
230	GOM_NL__2PRFIN20080226_173716_000000502066_00213_31329_9648.N1	26-FEB-2008 17:37:16	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	31329	No
231	GOM_NL__2PRFIN20080226_174020_000000412066_00213_31329_9649.N1	26-FEB-2008 17:40:20	Dark	40.500	99	Del Cen	2.5750	26000.	81	31329	No
232	GOM_NL__2PRFIN20080226_174244_000000372066_00213_31329_9650.N1	26-FEB-2008 17:42:44	Straylight	37.000	91	Kap Vel	2.4900	26000.	74	31329	No
233	GOM_NL__2PRFIN20080226_174603_000000432066_00213_31329_9651.N1	26-FEB-2008 17:46:03	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	31329	No
234	GOM_NL__2PRFIN20080226_175536_000000462066_00213_31329_9652.N1	26-FEB-2008 17:55:36	Twilight_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	31329	No
235	GOM_NL__2PRFIN20080226_180640_000000382066_00213_31329_9653.N1	26-FEB-2008 18:06:40	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	31329	No
236	GOM_NL__2PRFIN20080226_182340_000000362066_00213_31329_9654.N1	26-FEB-2008 18:23:40	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31329	No
237	GOM_NL__2PRFIN20080226_183104_000000342066_00213_31329_9655.N1	26-FEB-2008 18:31:04	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	31329	No
238	GOM_NL__2PRFIN20080226_183610_000000342066_00213_31329_9656.N1	26-FEB-2008 18:36:10	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	31329	No
239	GOM_NL__2PRFIN20080226_183744_000000342066_00213_31329_9657.N1	26-FEB-2008 18:37:44	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	31329	No
240	GOM_NL__2PRFIN20080226_183915_000000342066_00213_31329_9658.N1	26-FEB-2008 18:39:15	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	31329	No
241	GOM_NL__2PRFIN20080226_184611_000000382066_00213_31329_9659.N1	26-FEB-2008 18:46:11	Bright	38.000	168	17Zet Aql	2.9860	11000.	76	31329	No
242	GOM_NL__2PRFIN20080226_185554_000000422066_00213_31329_9660.N1	26-FEB-2008 18:55:54	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	31329	No
243	GOM_NL__2PRFIN20080226_185741_000000452066_00213_31329_9661.N1	26-FEB-2008 18:57:41	Dark	44.500	57	34Sig Sgr	2.0660	26000.	89	31329	No
244	GOM_NL__2PRFIN20080226_190043_000000442066_00213_31329_9662.N1	26-FEB-2008 19:00:43	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	31329	No
245	GOM_NL__2PRFIN20080226_190324_000000422066_00213_31329_9663.N1	26-FEB-2008 19:03:24	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	31329	No
246	GOM_NL__2PRFIN20080226_190720_000000392066_00214_31330_9643.N1	26-FEB-2008 19:07:20	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	31330	No
247	GOM_NL__2PRFIN20080226_191119_000000392066_00214_31330_9644.N1	26-FEB-2008 19:11:19	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31330	No
248	GOM_NL__2PRFIN20080226_191351_000000572066_00214_31330_9645.N1	26-FEB-2008 19:13:51	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	31330	No
249	GOM_NL__2PRFIN20080226_191510_000000412066_00214_31330_9646.N1	26-FEB-2008 19:15:10	Dark	41.000	10	Bet Cen	0.61000	28000.	82	31330	No
250	GOM_NL__2PRFIN20080226_191653_000000302066_00214_31330_9647.N1	26-FEB-2008 19:16:53	Dark	30.000	77	Eps Cen	2.3030	28000.	60	31330	No
251	GOM_NL__2PRFIN20080226_191752_000000492066_00214_31330_9648.N1	26-FEB-2008 19:17:52	Dark	48.500	12	Alp1Cru	0.77500	30000.	97	31330	No
252	GOM_NL__2PRFIN20080226_192057_000000412066_00214_31330_9649.N1	26-FEB-2008 19:20:57	Dark	40.500	99	Del Cen	2.5750	26000.	81	31330	No
253	GOM_NL__2PRFIN20080226_192321_000000402066_00214_31330_9650.N1	26-FEB-2008 19:23:21	Straylight	39.500	91	Kap Vel	2.4900	26000.	79	31330	No
254	GOM_NL__2PRFIN20080226_192639_000000432066_00214_31330_9651.N1	26-FEB-2008 19:26:39	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	31330	No
255	GOM_NL__2PRFIN20080226_193612_000000452066_00214_31330_9652.N1	26-FEB-2008 19:36:12	Twilight_and_stray	45.000	48	30Alp Hya	1.9770	4100.0	90	31330	No
256	GOM_NL__2PRFIN20080226_200416_000000352066_00214_31330_9653.N1	26-FEB-2008 20:04:16	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	31330	No
257	GOM_NL__2PRFIN20080226_201140_000000332066_00214_31330_9654.N1	26-FEB-2008 20:11:40	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	31330	No
258	GOM_NL__2PRFIN20080226_201646_000000342066_00214_31330_9655.N1	26-FEB-2008 20:16:46	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	31330	No
259	GOM_NL__2PRFIN20080226_201820_000000362066_00214_31330_9656.N1	26-FEB-2008 20:18:20	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	31330	No
260	GOM_NL__2PRFIN20080226_201951_000000352066_00214_31330_9657.N1	26-FEB-2008 20:19:51	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	31330	No
261	GOM_NL__2PRFIN20080226_202647_000000372066_00214_31330_9658.N1	26-FEB-2008 20:26:47	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	31330	No
262	GOM_NL__2PRFIN20080226_203630_000000402066_00214_31330_9659.N1	26-FEB-2008 20:36:30	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	31330	No
263	GOM_NL__2PRFIN20080226_203817_000000422066_00214_31330_9660.N1	26-FEB-2008 20:38:17	Dark	41.500	57	34Sig Sgr	2.0660	26000.	83	31330	No
264	GOM_NL__2PRFIN20080226_204119_000000412066_00214_31330_9661.N1	26-FEB-2008 20:41:19	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	31330	No
265	GOM_NL__2PRFIN20080226_204401_000000452066_00214_31330_9662.N1	26-FEB-2008 20:44:01	Dark	45.000	25	35Lam Sco	1.6200	28000.	90	31330	No
266	GOM_NL__2PRFIN20080226_204639_000000392066_00214_31330_9663.N1	26-FEB-2008 20:46:39	Dark	38.500	147	Alp Ara	2.8770	26000.	77	31330	No
267	GOM_NL__2PRFIN20080226_204756_000000392066_00215_31331_9643.N1	26-FEB-2008 20:47:56	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	31331	No
268	GOM_NL__2PRFIN20080226_205156_000000402066_00215_31331_9644.N1	26-FEB-2008 20:51:56	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	31331	No
269	GOM_NL__2PRFIN20080226_205427_000000432066_00215_31331_9645.N1	26-FEB-2008 20:54:27	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	31331	No
270	GOM_NL__2PRFIN20080226_205547_000000412066_00215_31331_9646.N1	26-FEB-2008 20:55:47	Dark	40.500	10	Bet Cen	0.61000	28000.	81	31331	No
271	GOM_NL__2PRFIN20080226_205730_000000302066_00215_31331_9647.N1	26-FEB-2008 20:57:30	Dark	30.000	77	Eps Cen	2.3030	28000.	60	31331	No
272	GOM_NL__2PRFIN20080226_205828_000000502066_00215_31331_9648.N1	26-FEB-2008 20:58:28	Dark	50.000	12	Alp1Cru	0.77500	30000.	100	31331	No
273	GOM_NL__2PRFIN20080226_210133_000000412066_00215_31331_9649.N1	26-FEB-2008 21:01:33	Dark	41.000	99	Del Cen	2.5750	26000.	82	31331	No
274	GOM_NL__2PRFIN20080226_210357_000000382066_00215_31331_9650.N1	26-FEB-2008 21:03:57	Straylight	38.000	91	Kap Vel	2.4900	26000.	76	31331	No
275	GOM_NL__2PRFIN20080226_210715_000000422066_00215_31331_9651.N1	26-FEB-2008 21:07:15	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	31331	No
276	GOM_NL__2PRFIN20080226_211648_000000462066_00215_31331_9652.N1	26-FEB-2008 21:16:48	Twilight_and_stray	46.000	48	30Alp Hya	1.9770	4100.0	92	31331	No
277	GOM_NL__2PRFIN20080226_214452_000000342066_00215_31331_9653.N1	26-FEB-2008 21:44:52	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	31331	No
278	GOM_NL__2PRFIN20080226_215216_000000372066_00215_31331_9654.N1	26-FEB-2008 21:52:16	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	31331	No

279	GOM_NL__2PRFIN20080226_215722_000000352066_00215_31331_9655.N1	26-FEB-2008 21:57:22	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	31331	No
280	GOM_NL__2PRFIN20080226_215856_000000362066_00215_31331_9656.N1	26-FEB-2008 21:58:56	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	31331	No
281	GOM_NL__2PRFIN20080226_220027_000000342066_00215_31331_9657.N1	26-FEB-2008 22:00:27	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	31331	No
282	GOM_NL__2PRFIN20080226_220723_000000492066_00215_31331_9658.N1	26-FEB-2008 22:07:23	Bright	49.000	168	17Zet Aql	2.9860	11000.	98	31331	No
283	GOM_NL__2PRFIN20080226_221707_000000422066_00215_31331_9659.N1	26-FEB-2008 22:17:07	Dark	42.000	155	41Pi Sgr	2.9000	6600.0	84	31331	No
284	GOM_NL__2PRFIN20080226_221854_000000432066_00215_31331_9660.N1	26-FEB-2008 22:18:54	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	31331	No
285	GOM_NL__2PRFIN20080226_222156_000000432066_00215_31331_9661.N1	26-FEB-2008 22:21:56	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	31331	No
286	GOM_NL__2PRFIN20080226_222437_000000482066_00215_31331_9662.N1	26-FEB-2008 22:24:37	Dark	47.500	25	35Lam Sco	1.6200	28000.	95	31331	No
287	GOM_NL__2PRFIN20080226_222715_000000392066_00215_31331_9663.N1	26-FEB-2008 22:27:15	Dark	38.500	147	Alp Ara	2.8770	26000.	77	31331	No
288	GOM_NL__2PRFIN20080226_222833_000000492066_00216_31332_9643.N1	26-FEB-2008 22:28:33	Dark	48.500	141	Bet Ara	2.8400	4600.0	97	31332	No
289	GOM_NL__2PRFIN20080226_223232_000000392066_00216_31332_9644.N1	26-FEB-2008 22:32:32	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	31332	No
290	GOM_NL__2PRFIN20080226_223504_000000452066_00216_31332_9645.N1	26-FEB-2008 22:35:04	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	31332	No
291	GOM_NL__2PRFIN20080226_223623_000000452066_00216_31332_9646.N1	26-FEB-2008 22:36:23	Dark	45.000	10	Bet Cen	0.61000	28000.	90	31332	No
292	GOM_NL__2PRFIN20080226_223806_000000312066_00216_31332_9647.N1	26-FEB-2008 22:38:06	Dark	31.000	77	Eps Cen	2.3030	28000.	62	31332	No
293	GOM_NL__2PRFIN20080226_223905_000000412066_00216_31332_9648.N1	26-FEB-2008 22:39:05	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	31332	No
294	GOM_NL__2PRFIN20080226_224210_000000442066_00216_31332_9649.N1	26-FEB-2008 22:42:10	Dark	44.000	99	Del Cen	2.5750	26000.	88	31332	No
295	GOM_NL__2PRFIN20080226_224433_000000402066_00216_31332_9650.N1	26-FEB-2008 22:44:33	Straylight	40.000	91	Kap Vel	2.4900	26000.	80	31332	No
296	GOM_NL__2PRFIN20080226_224751_000000442066_00216_31332_9651.N1	26-FEB-2008 22:47:51	Straylight	44.000	65	Lam Vel	2.2040	4400.0	88	31332	No
297	GOM_NL__2PRFIN20080226_225724_000000462066_00216_31332_9652.N1	26-FEB-2008 22:57:24	Twilight	46.000	48	30Alp Hya	1.9770	4100.0	92	31332	No
298	GOM_NL__2PRFIN20080226_232528_000000362066_00216_31332_9653.N1	26-FEB-2008 23:25:28	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	31332	No
299	GOM_NL__2PRFIN20080226_233252_000000352066_00216_31332_9654.N1	26-FEB-2008 23:32:52	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	31332	No
300	GOM_NL__2PRFIN20080226_233758_000000342066_00216_31332_9655.N1	26-FEB-2008 23:37:58	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	31332	No
301	GOM_NL__2PRFIN20080226_233932_000000372066_00216_31332_9656.N1	26-FEB-2008 23:39:32	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	31332	No
302	GOM_NL__2PRFIN20080226_234103_000000352066_00216_31332_9657.N1	26-FEB-2008 23:41:03	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	31332	No
303	GOM_NL__2PRFIN20080226_234800_000000562066_00216_31332_9658.N1	26-FEB-2008 23:48:00	Bright	55.500	168	17Zet Aql	2.9860	11000.	111	31332	No
304	GOM_NL__2PRFIN20080226_235743_000000402066_00216_31332_9659.N1	26-FEB-2008 23:57:43	Dark	40.000	155	41Pi Sgr	2.9000	6600.0	80	31332	No
305	GOM_NL__2PRFIN20080226_235930_000000402066_00216_31332_9660.N1	26-FEB-2008 23:59:30	Dark	39.500	57	34Sig Sgr	2.0660	26000.	79	31332	No

3. Quality information per product

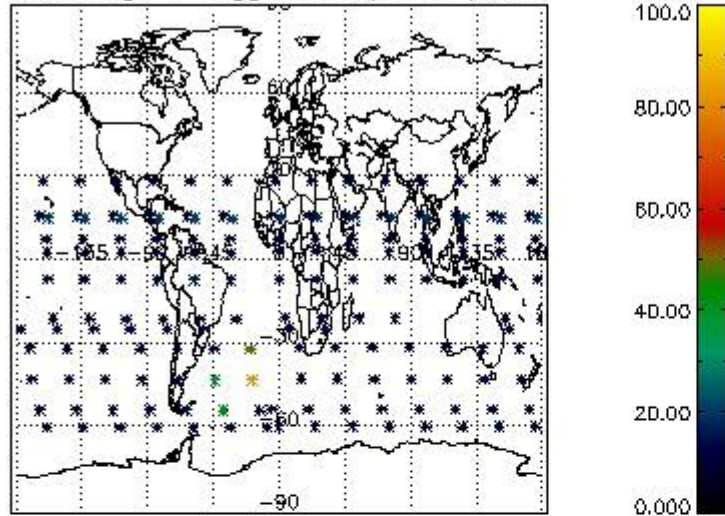
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

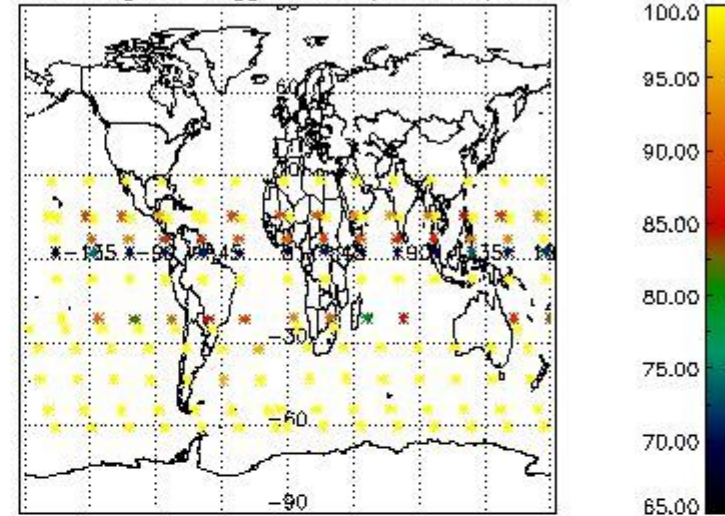


3.2 Plot quality information per product (world map)

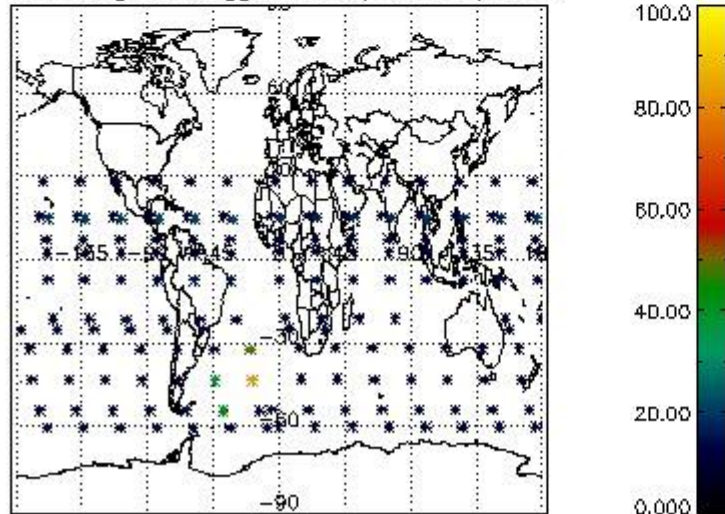
Percentage of flagged data per O3 profile



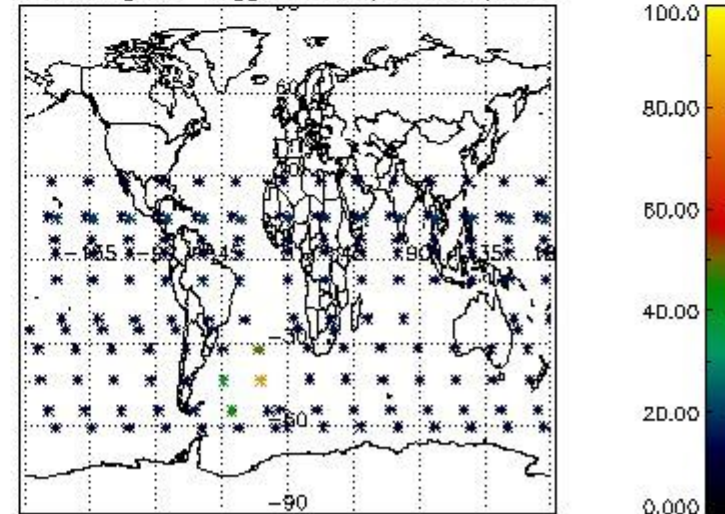
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

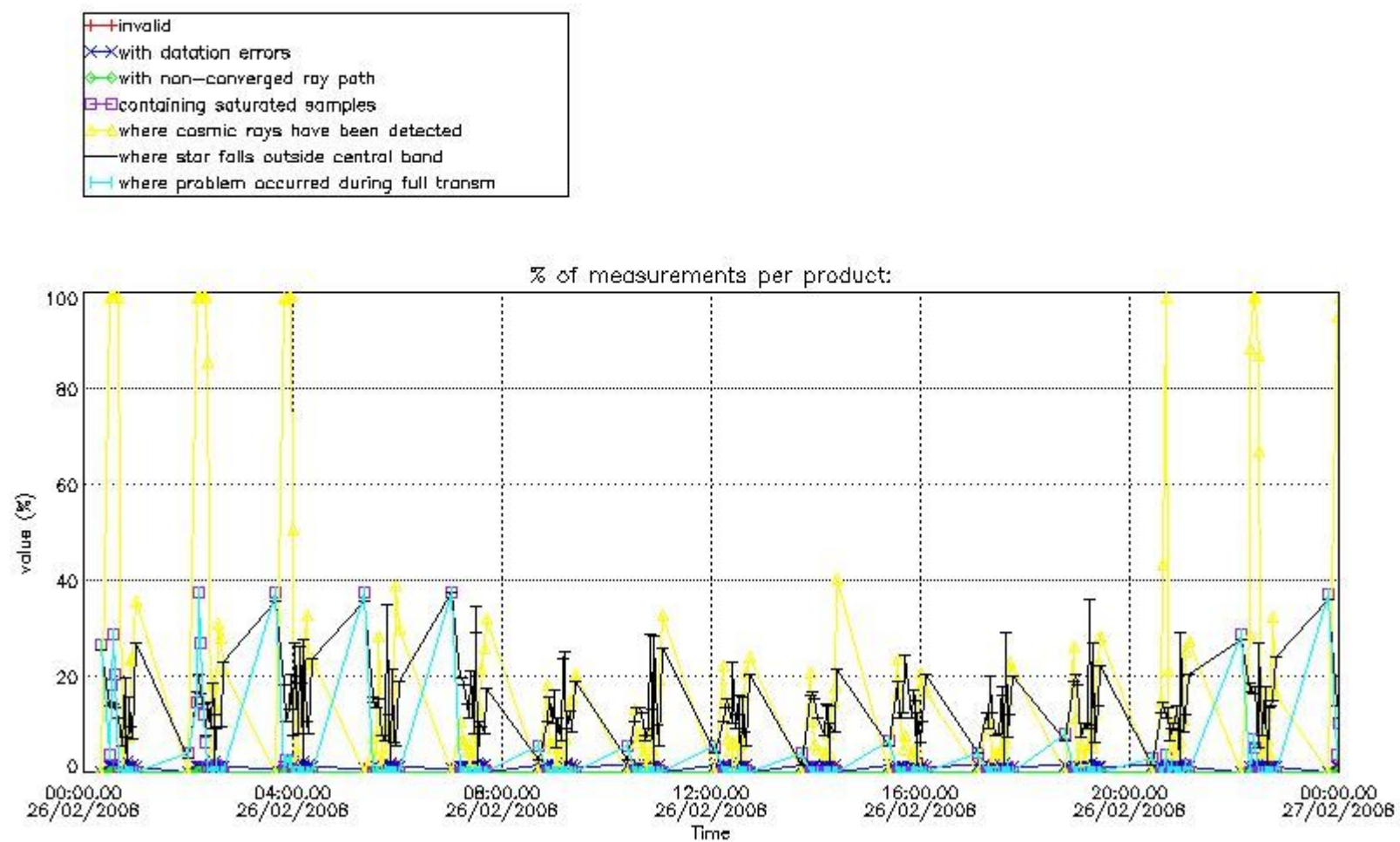


4. Level 1 quality information per product

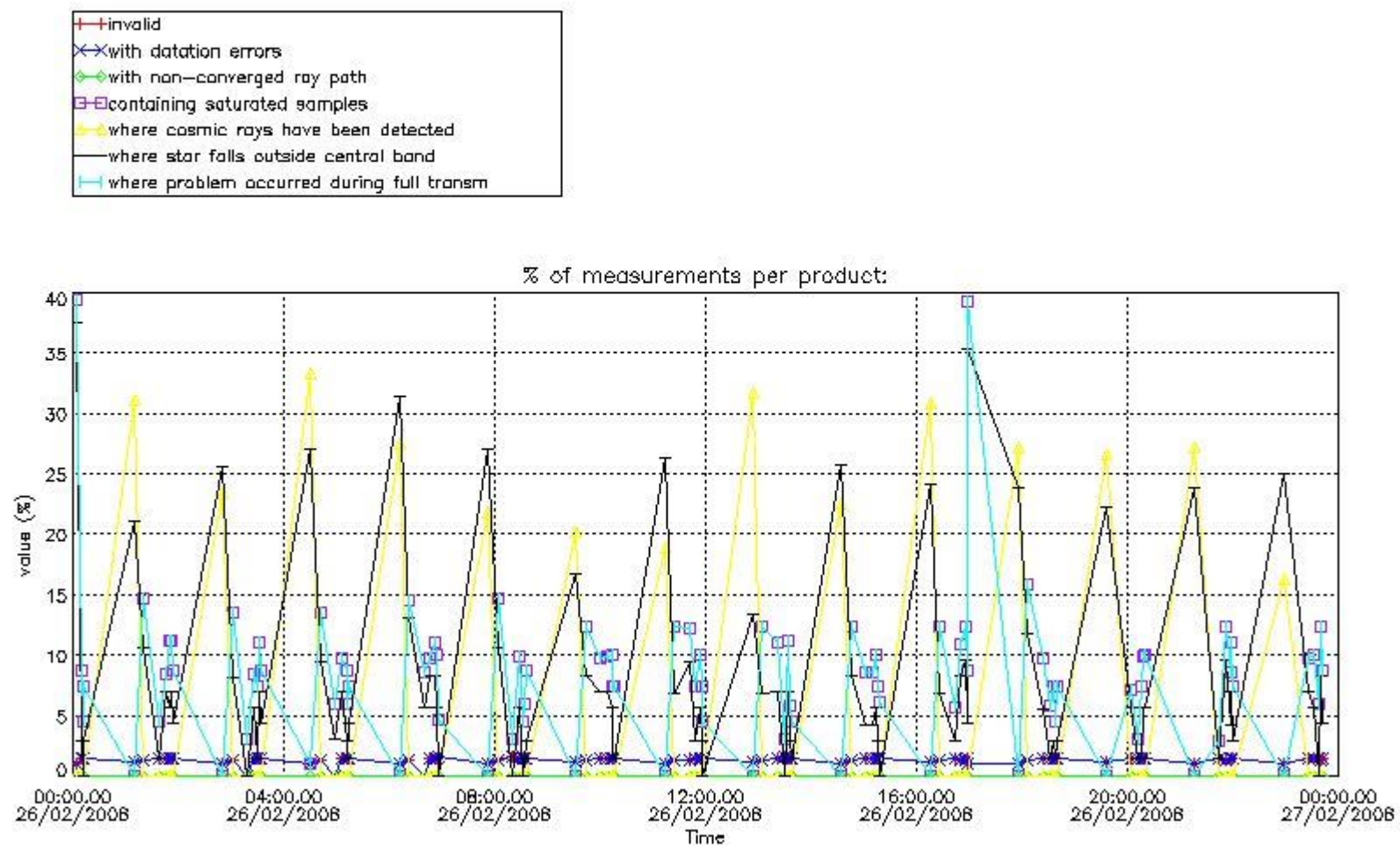
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



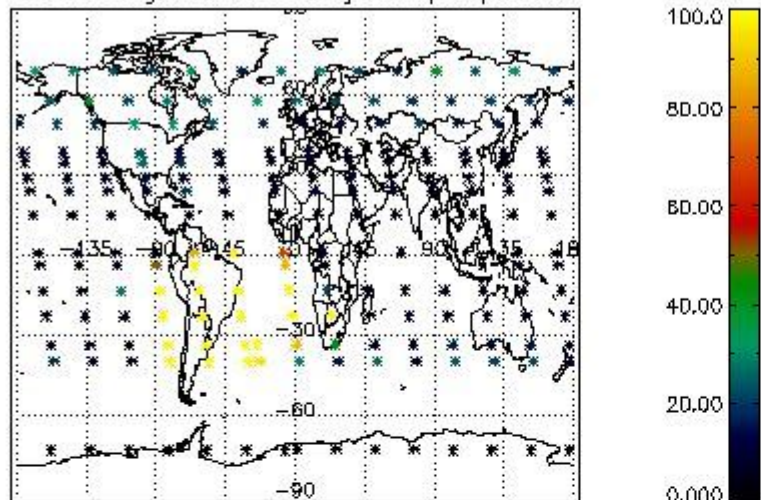
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



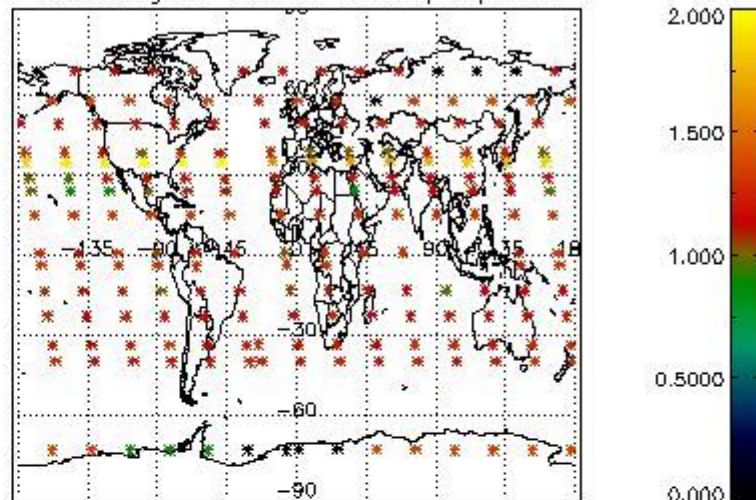
4.2 Plot quality information per product coming from level 1b processing (world map)

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

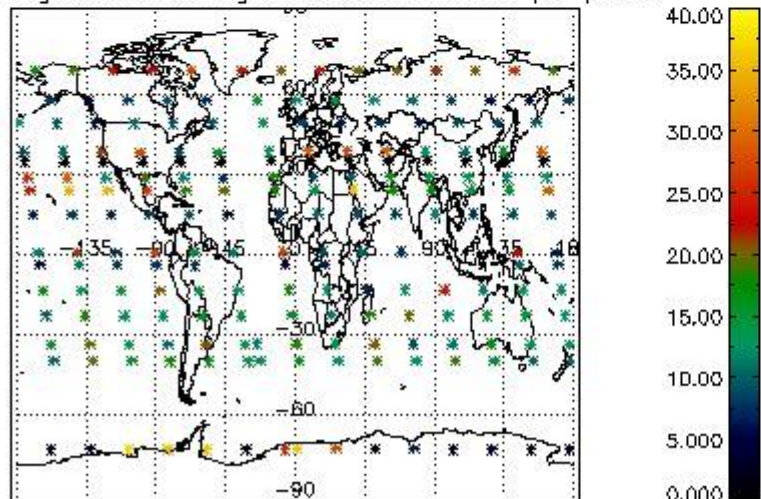
Percentage of cosmic ray hits per profile



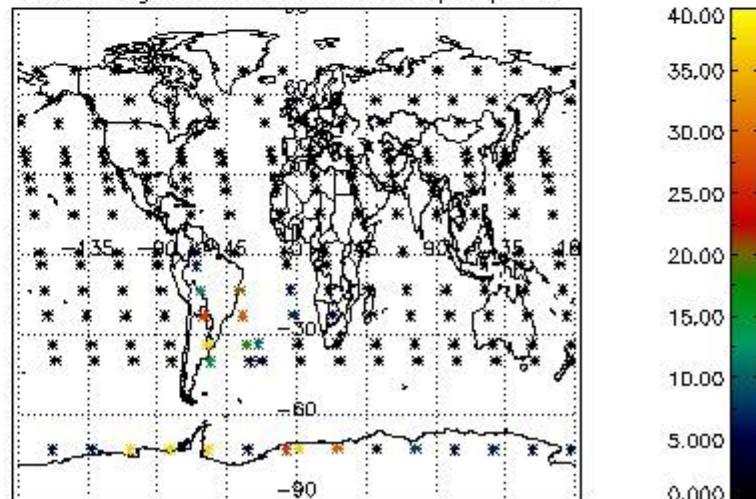
Percentage of datation errors per profile



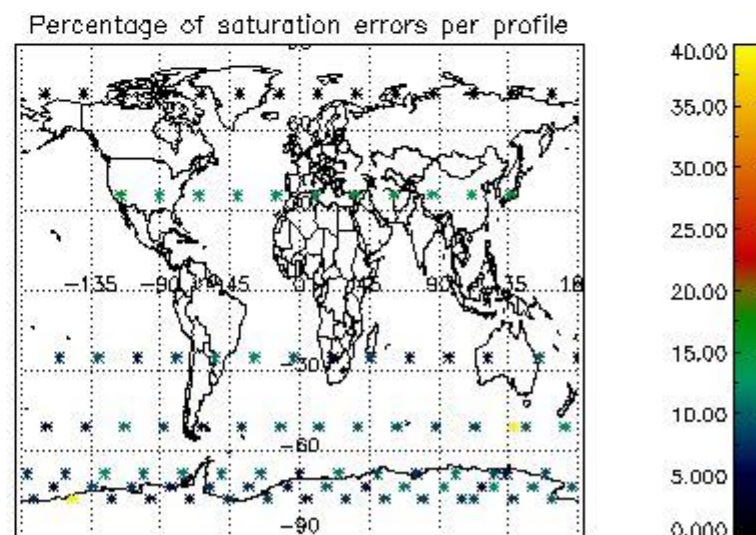
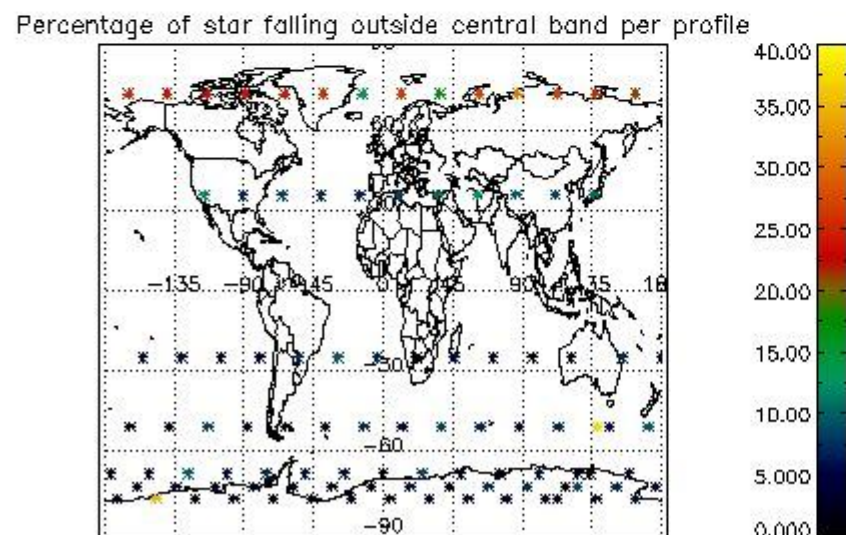
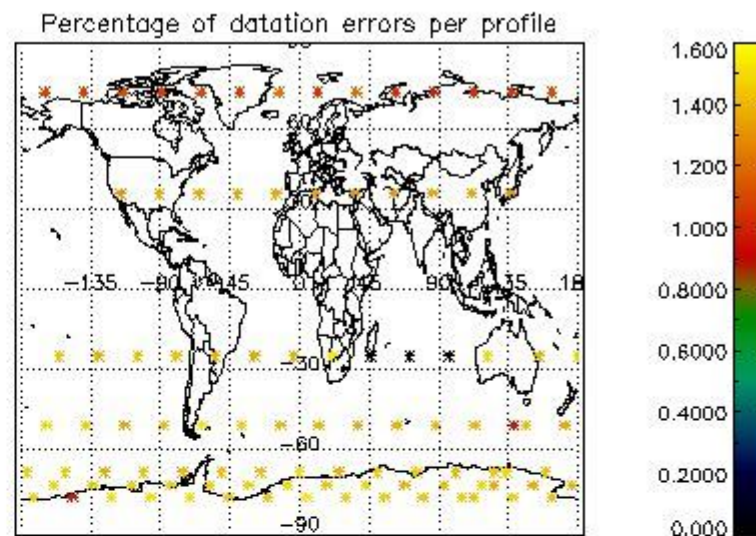
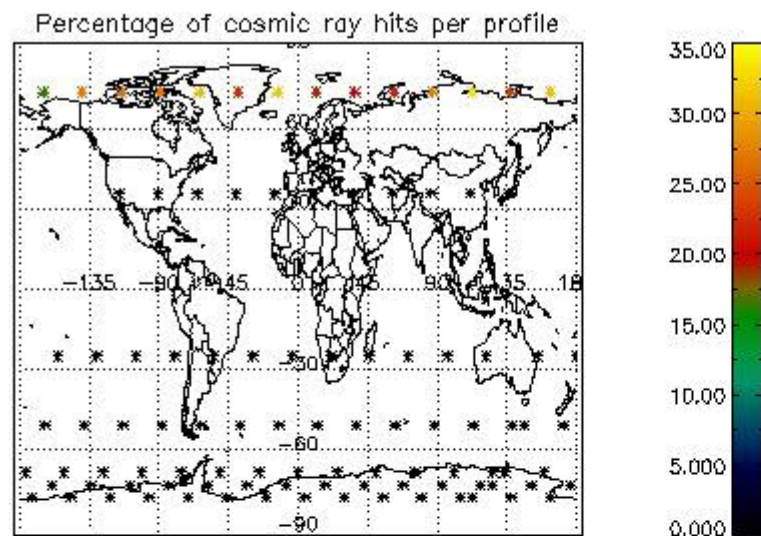
Percentage of star falling outside central band per profile



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

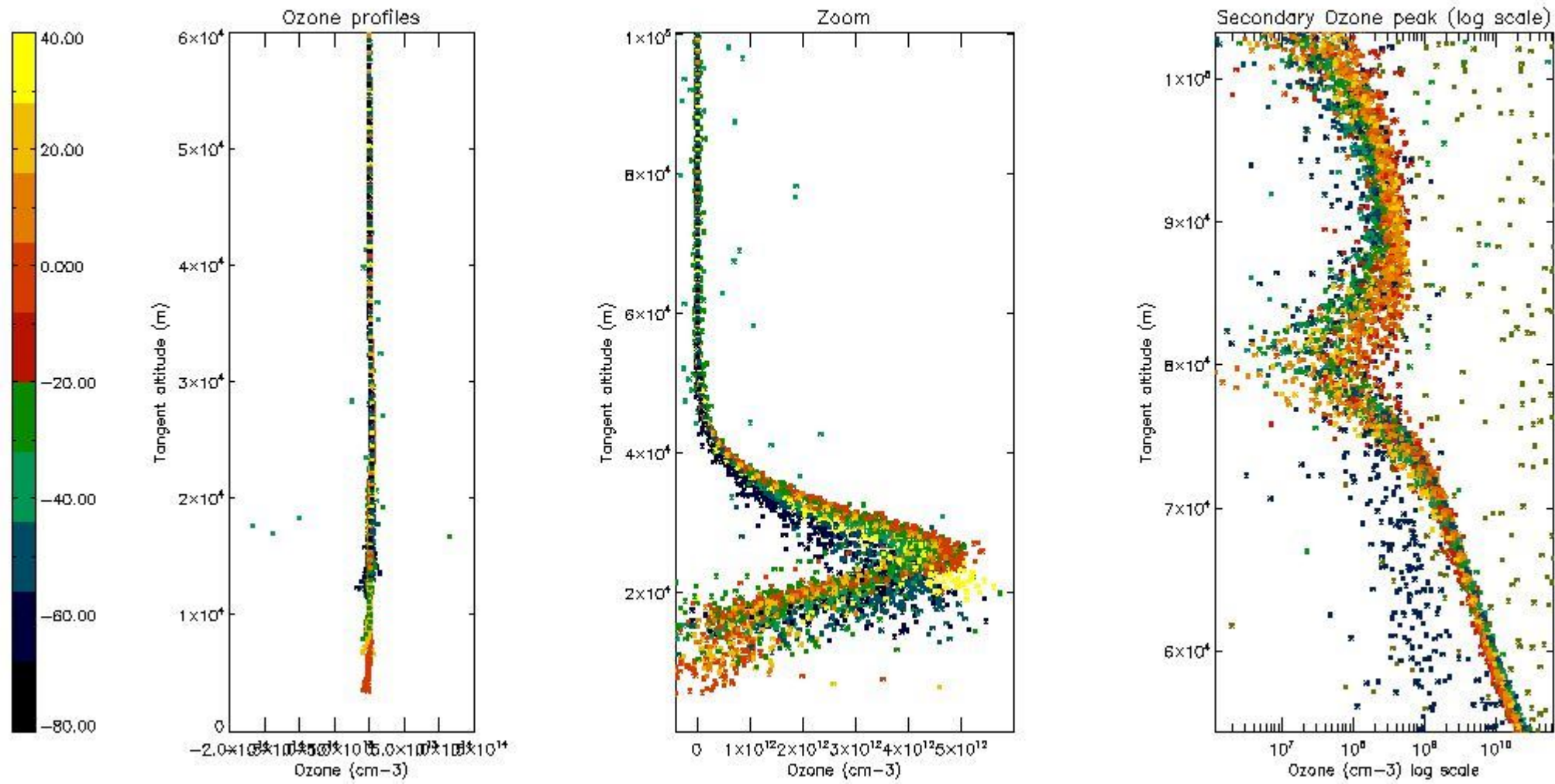
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	56
STD < 20	32

STD < 10	25
STD < 5	19

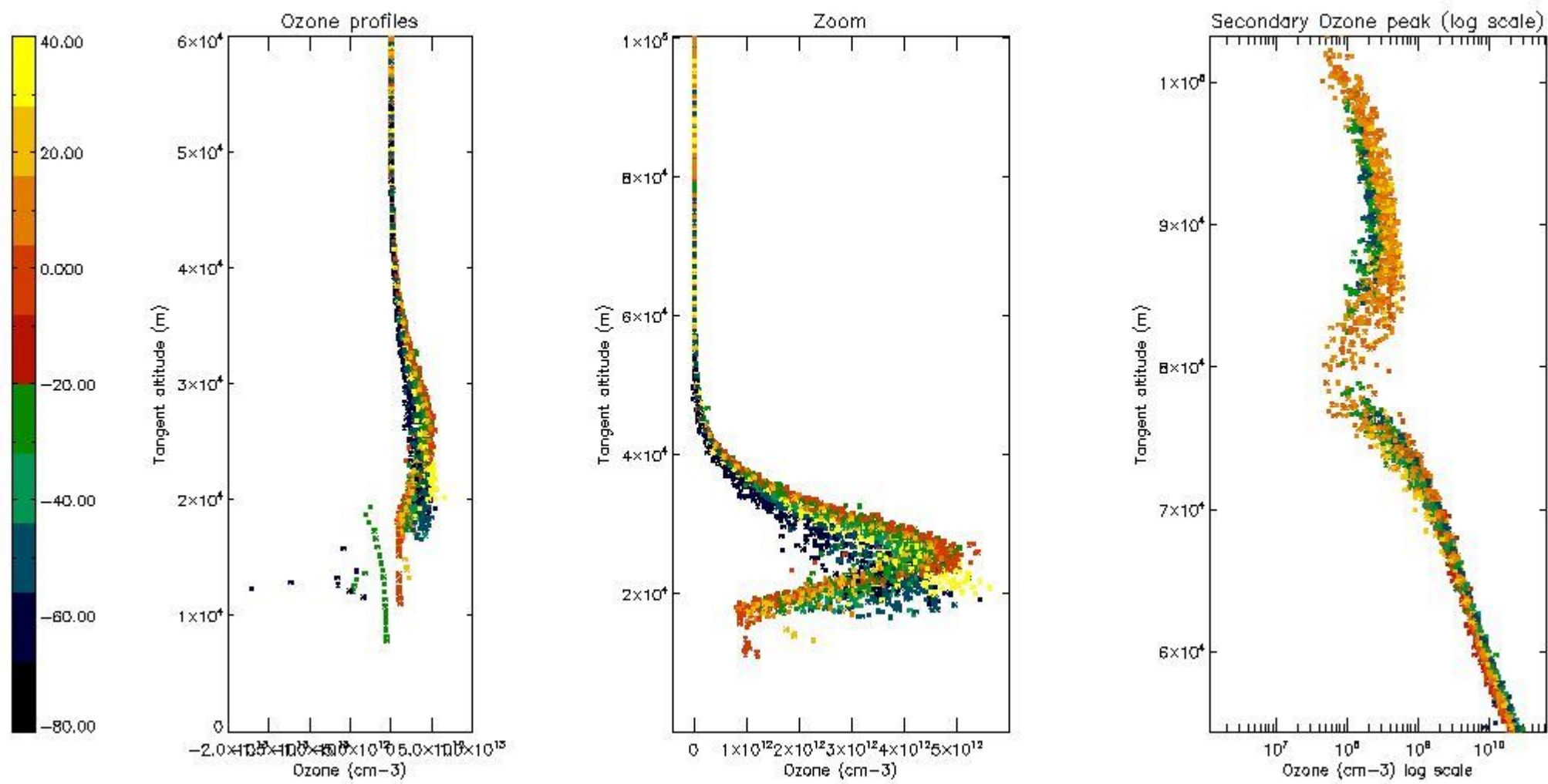
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



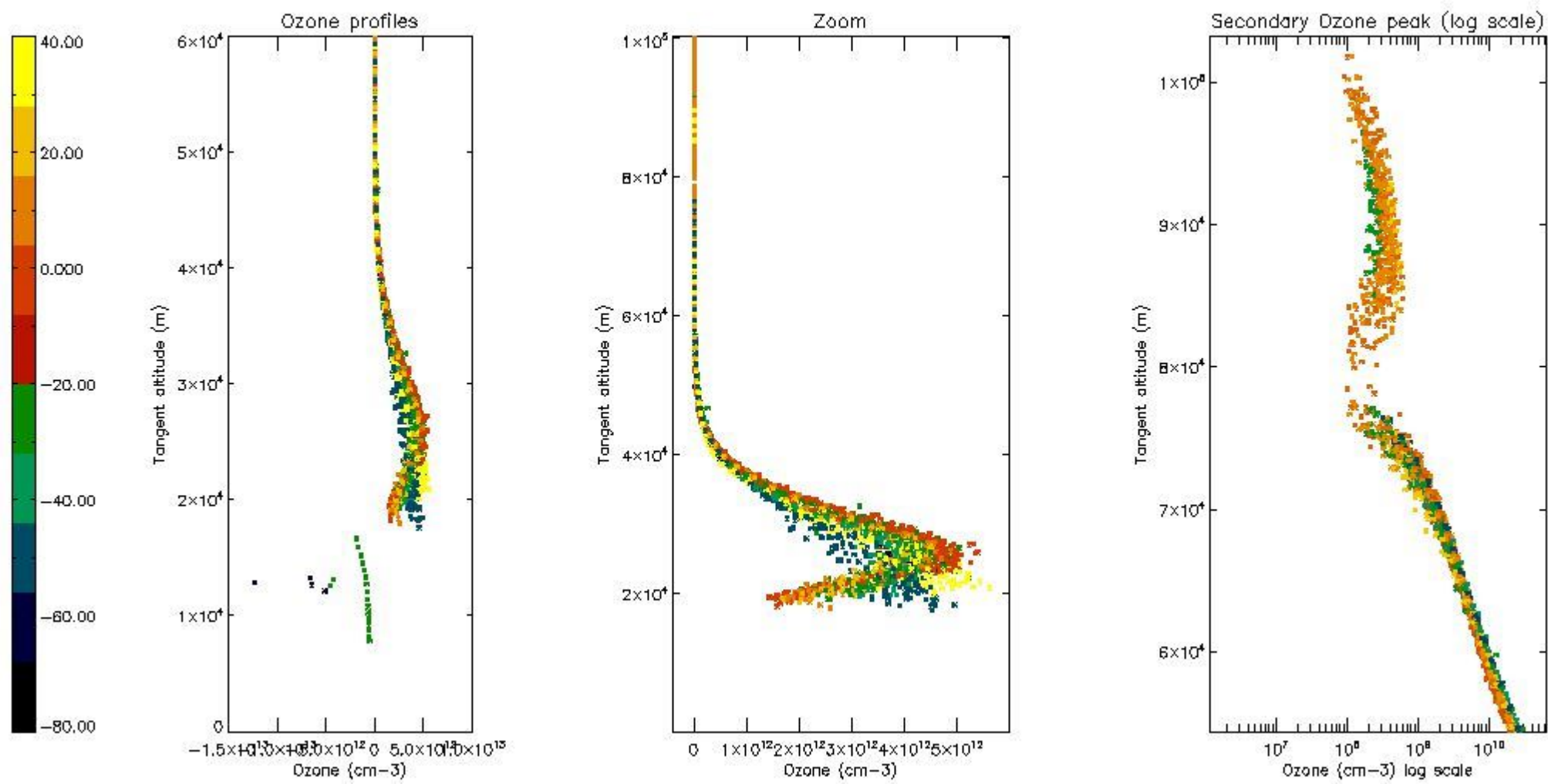
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



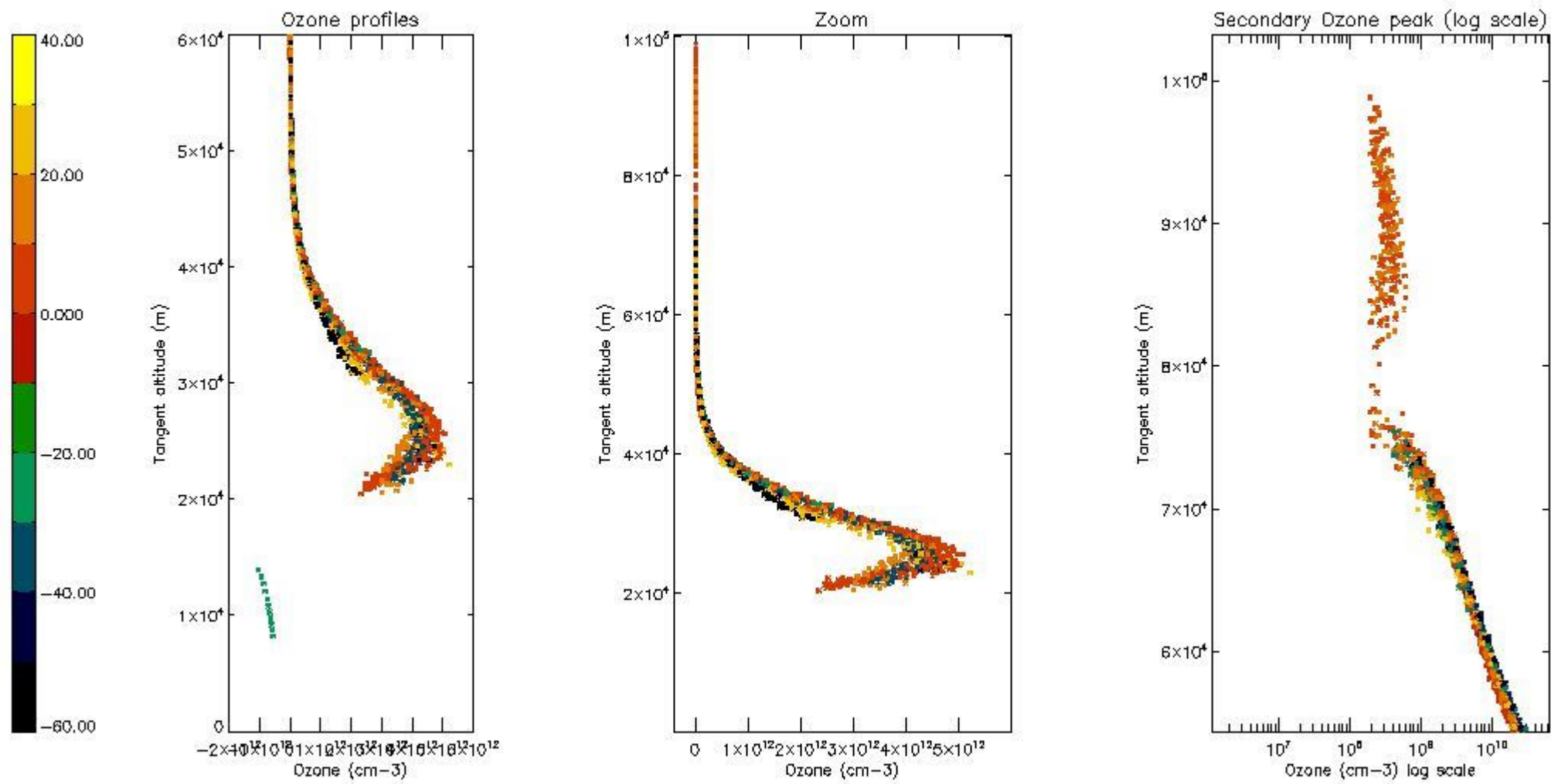
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



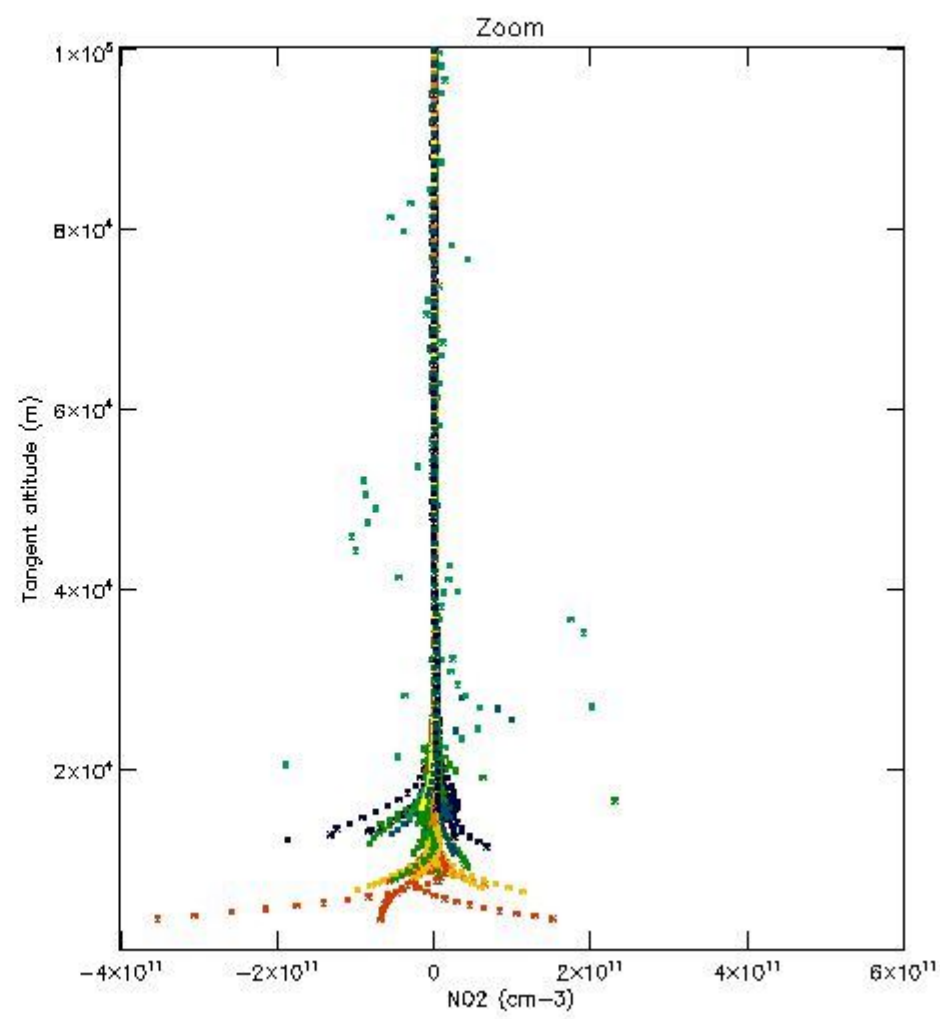
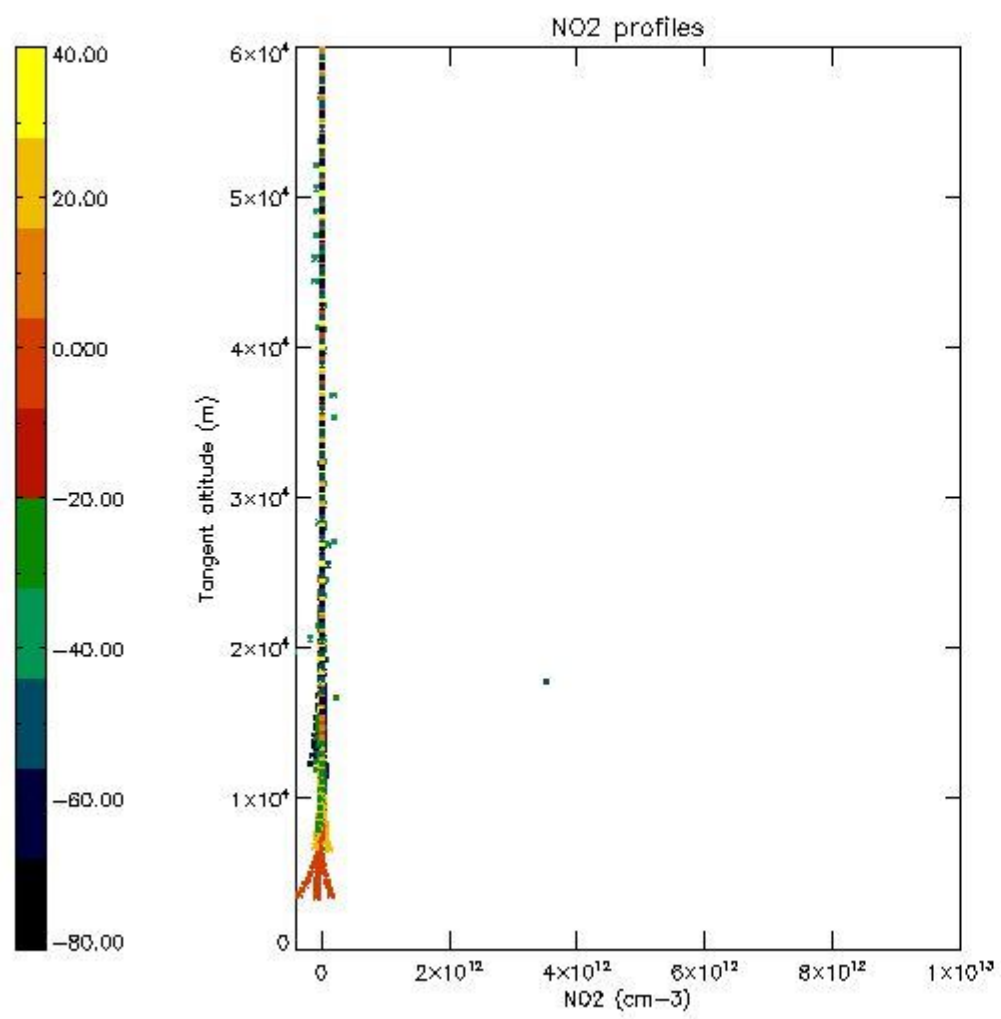
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



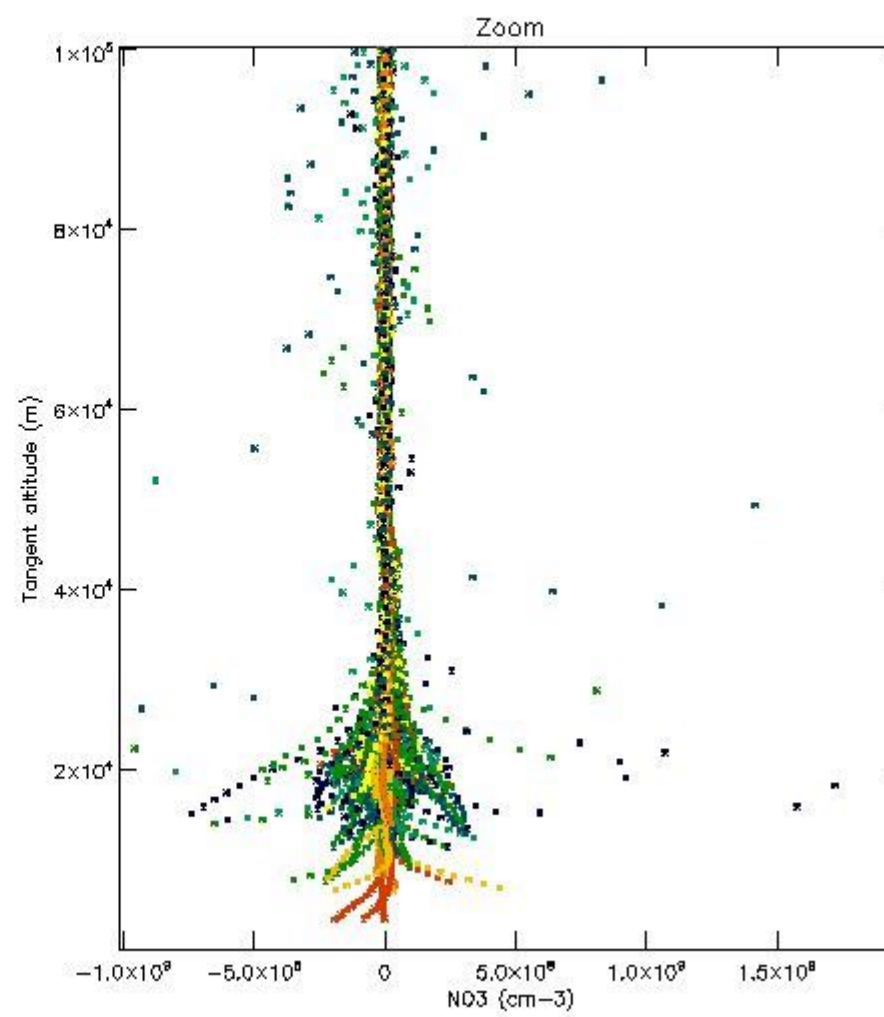
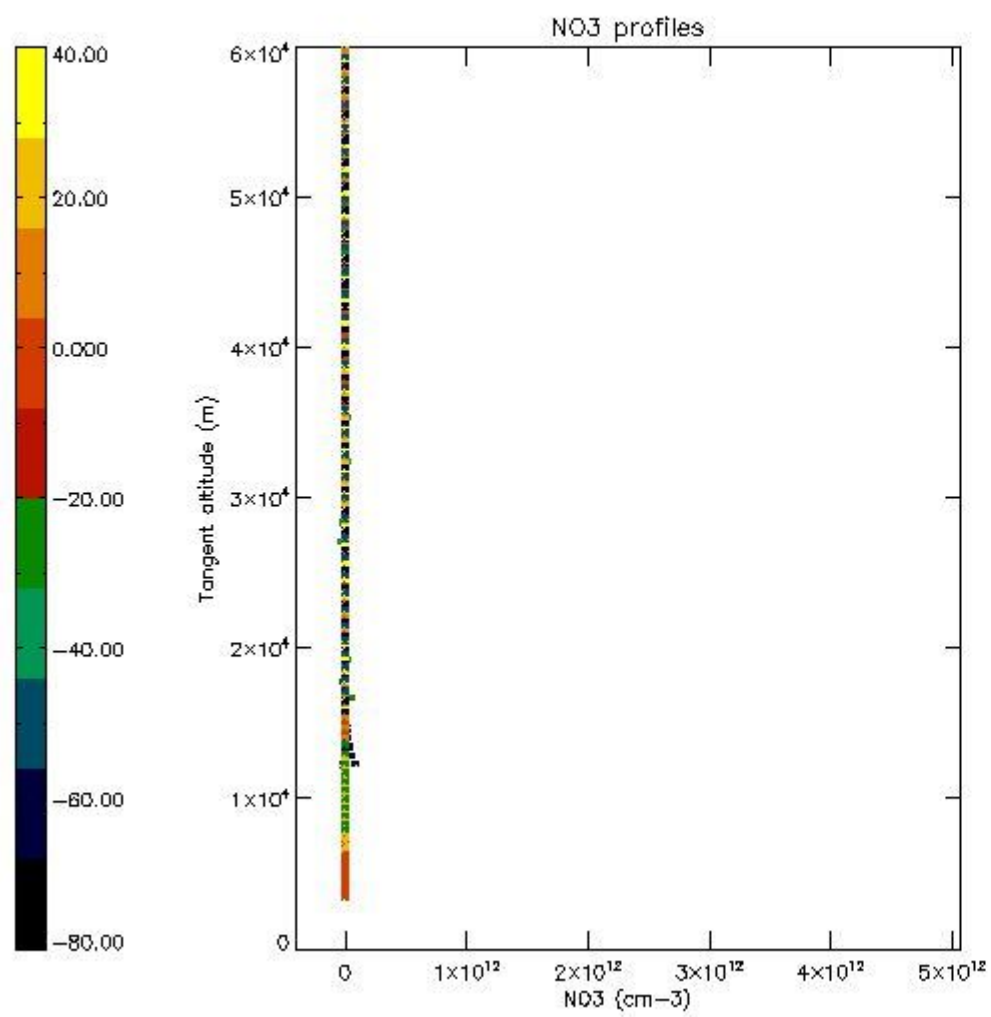
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



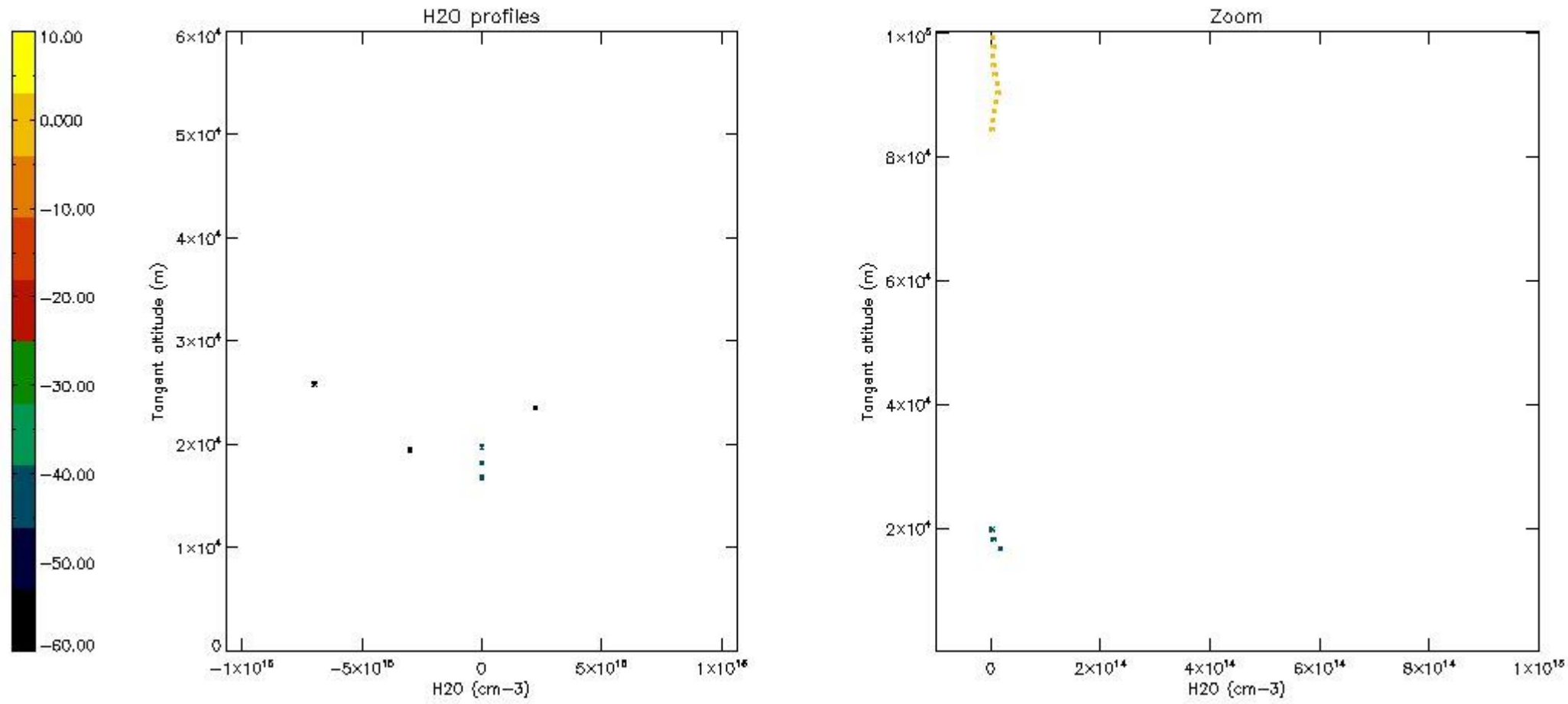
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

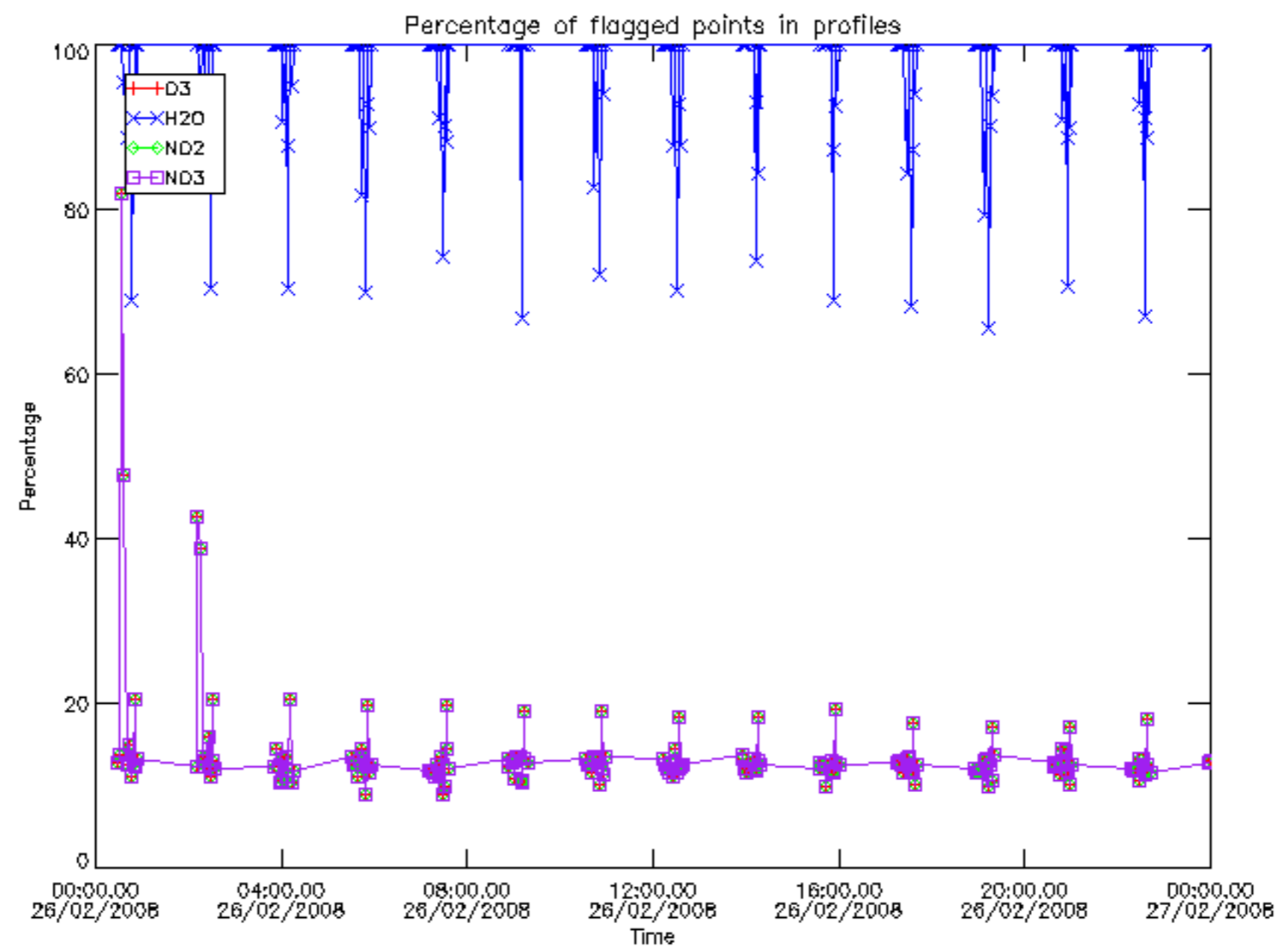
The colorbar represents the latitude.



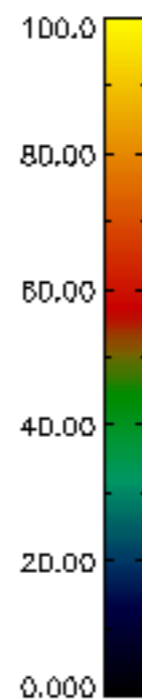
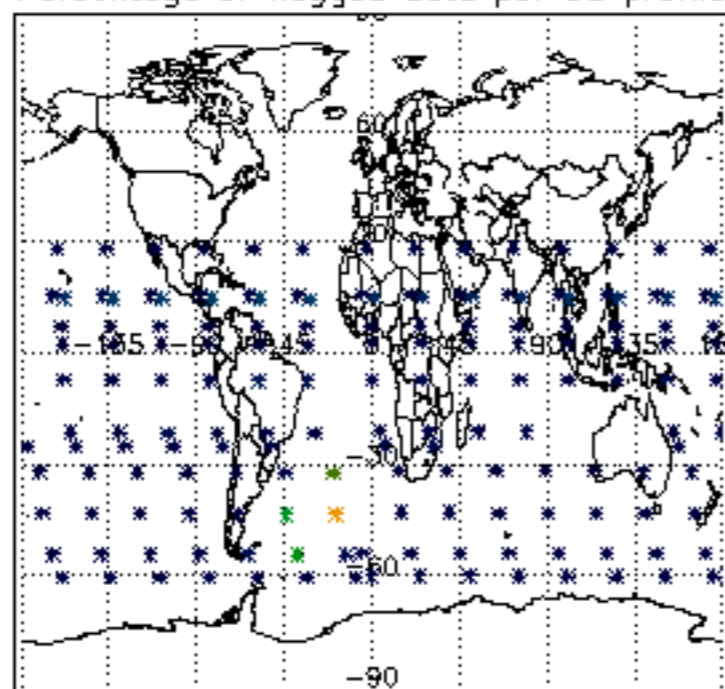
6. Auxiliary Data Files used for the production reported in section 2

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

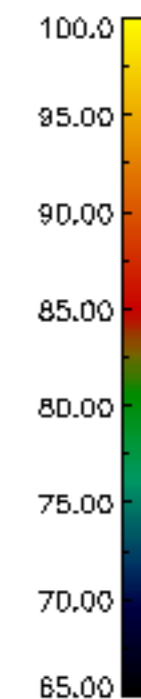
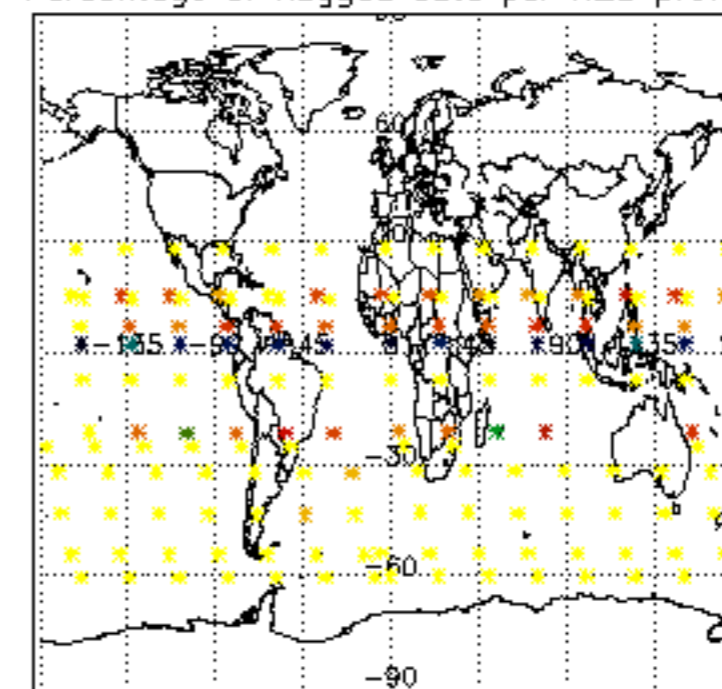
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	26-FEB-2008 00:04:27
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	26-FEB-2008 00:04:27
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	26-FEB-2008 00:04:27



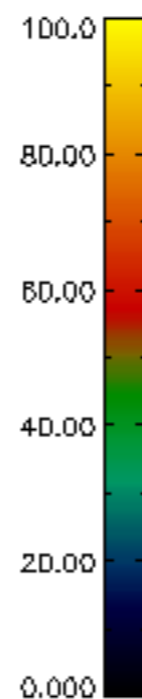
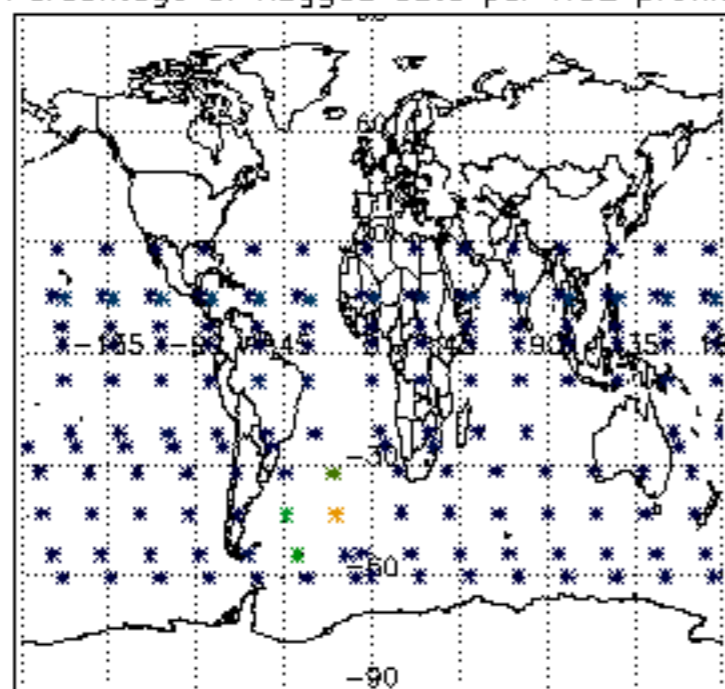
Percentage of flagged data per D3 profile



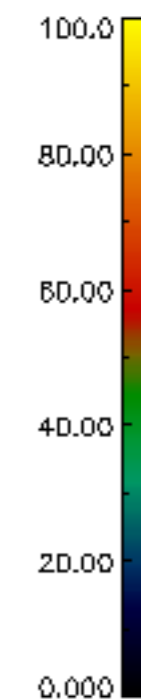
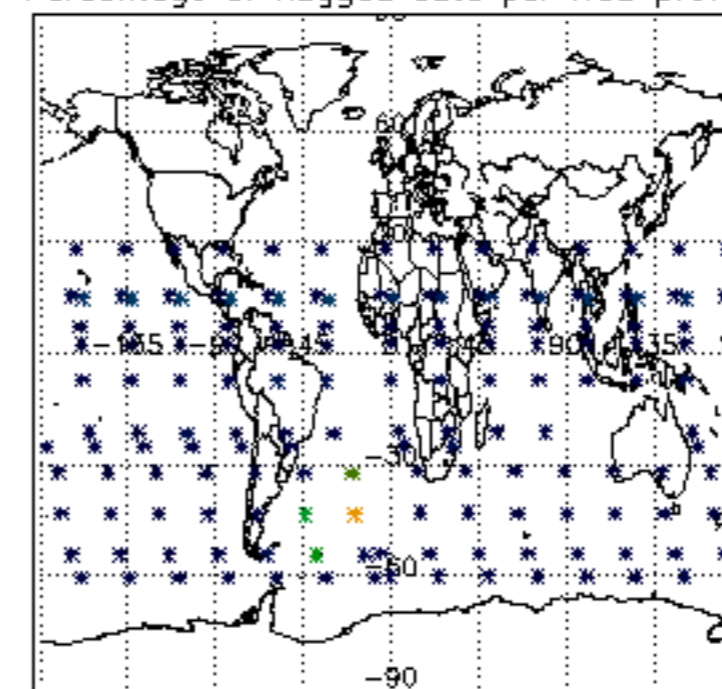
Percentage of flagged data per H2O profile

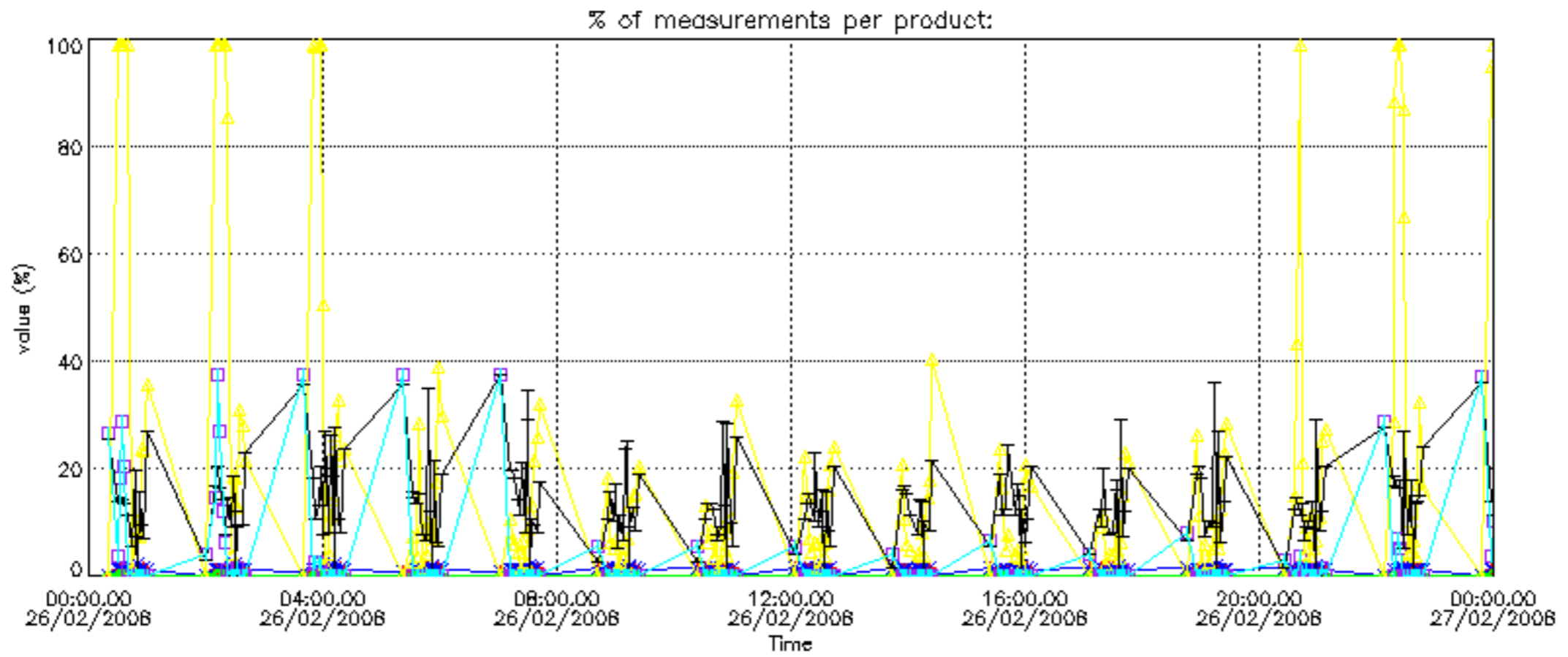


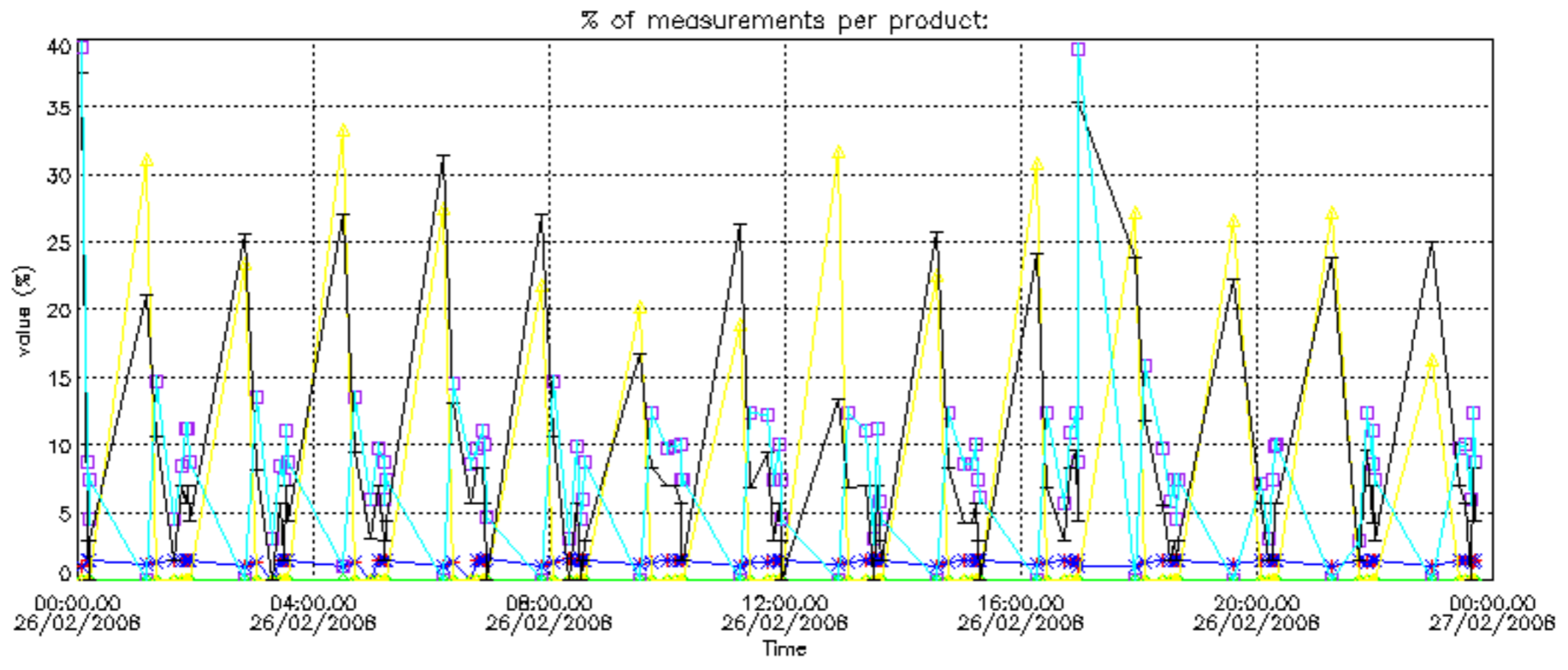
Percentage of flagged data per NO2 profile



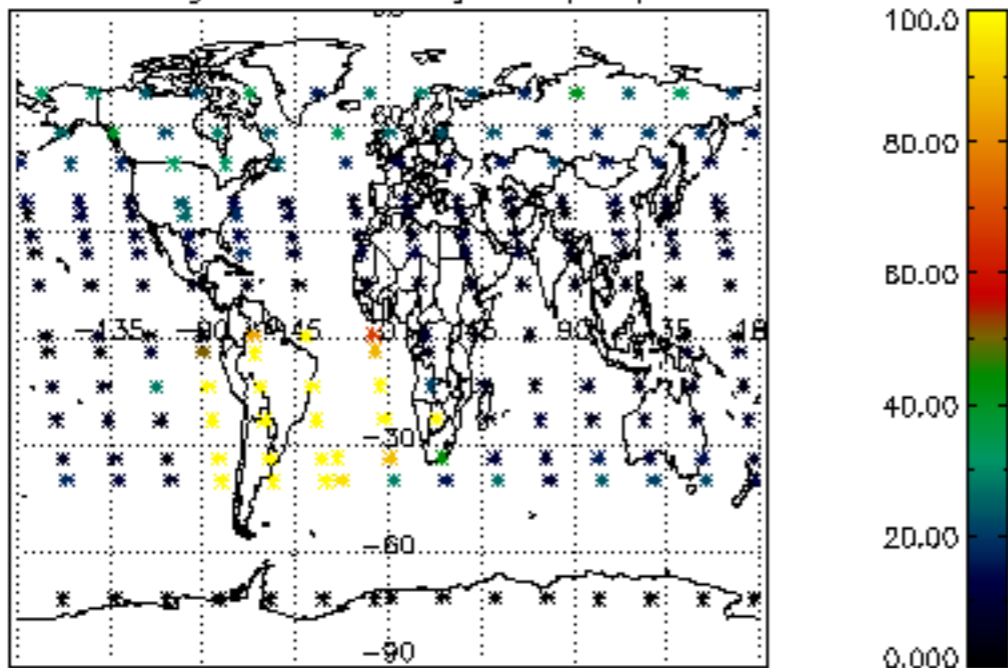
Percentage of flagged data per NO3 profile



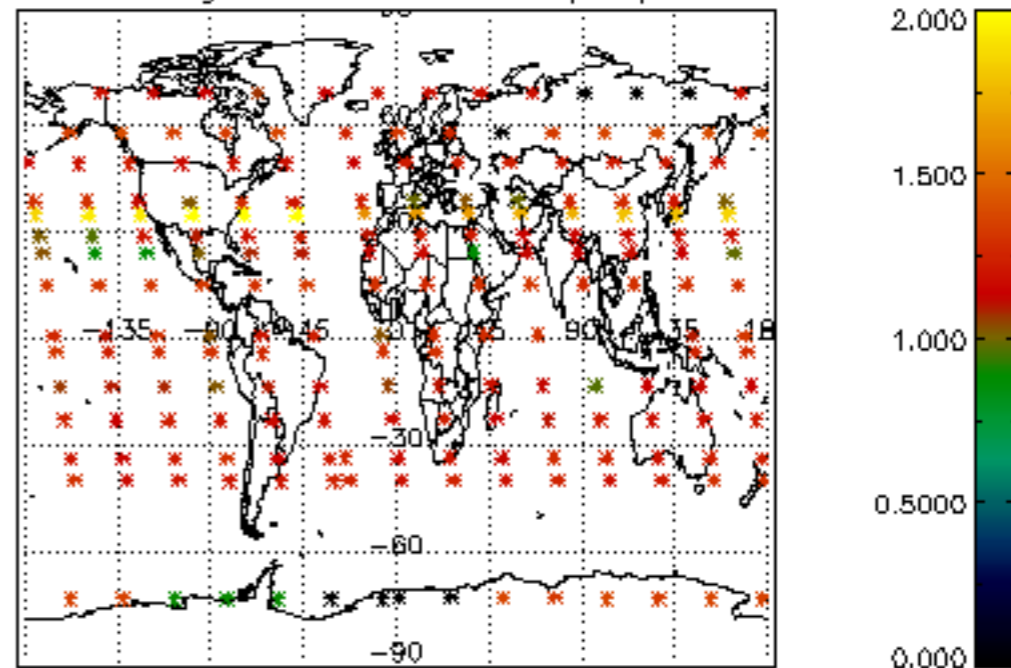




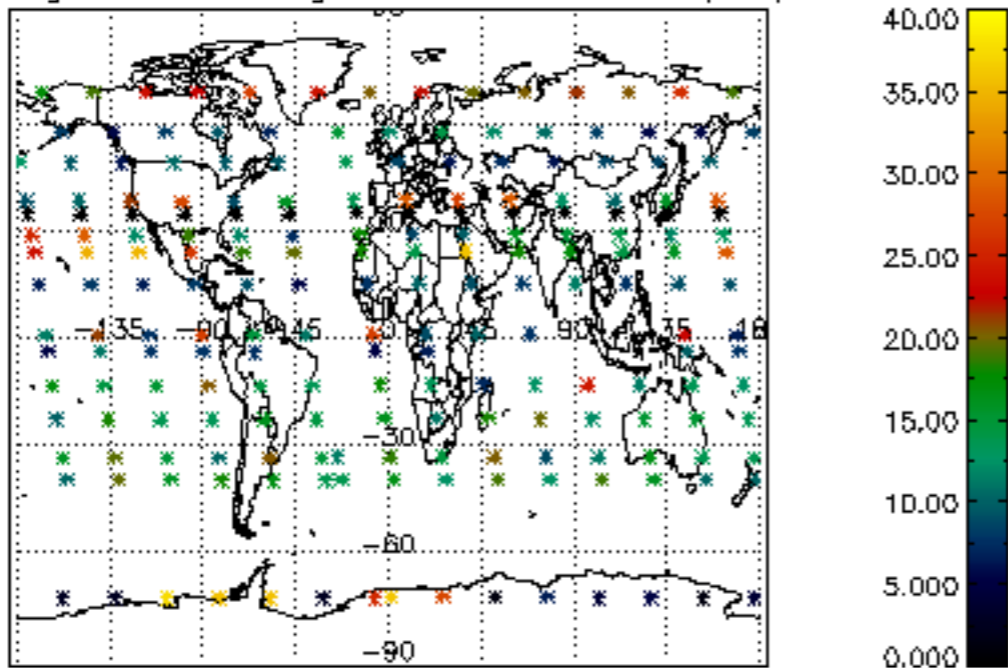
Percentage of cosmic ray hits per profile



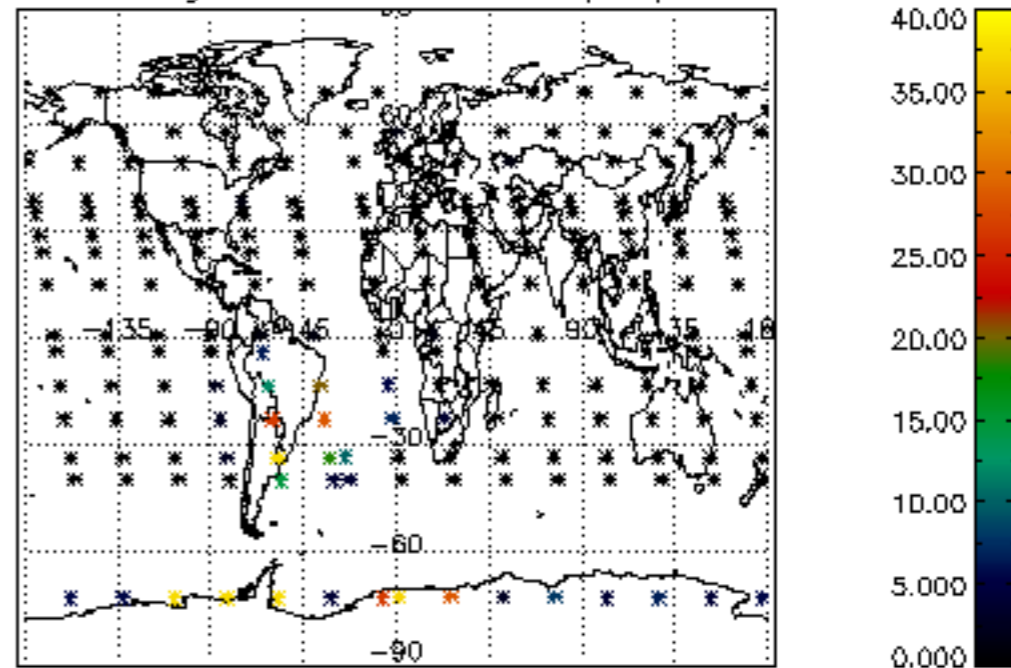
Percentage of datation errors per profile



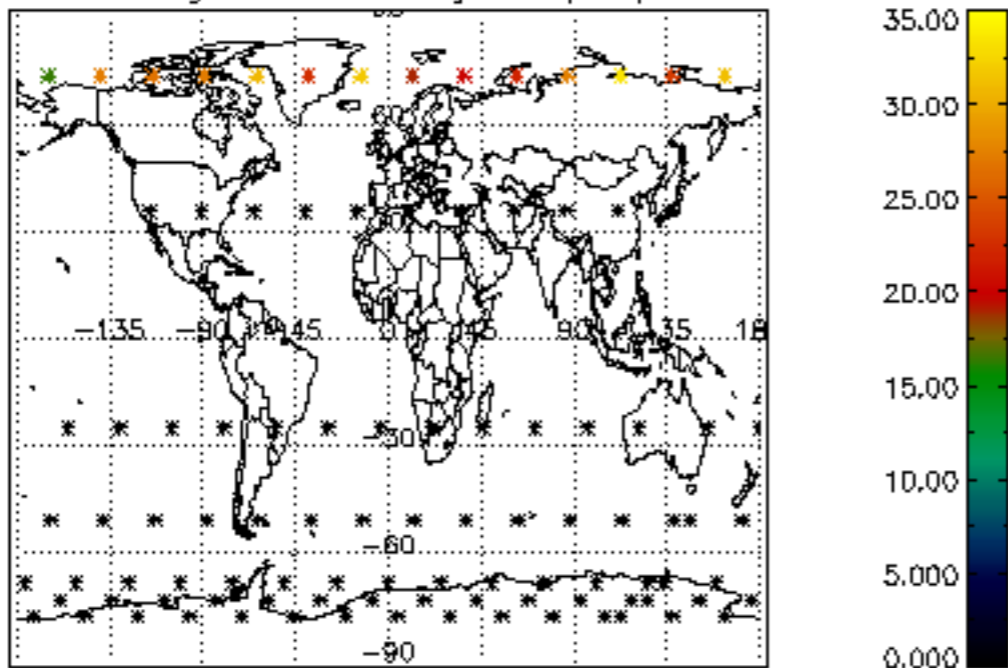
Percentage of star falling outside central band per profile



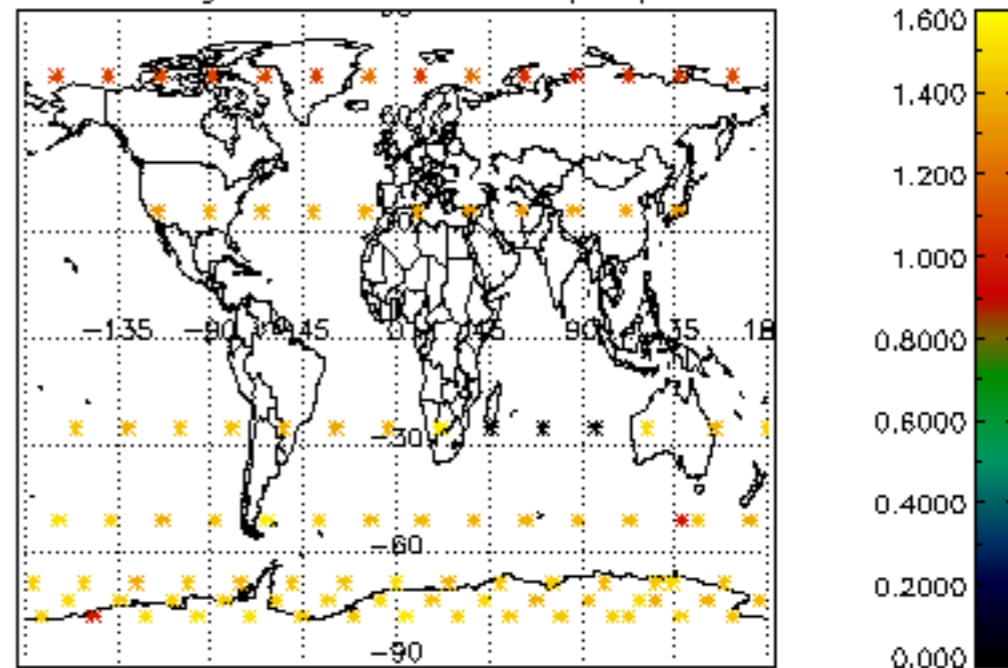
Percentage of saturation errors per profile



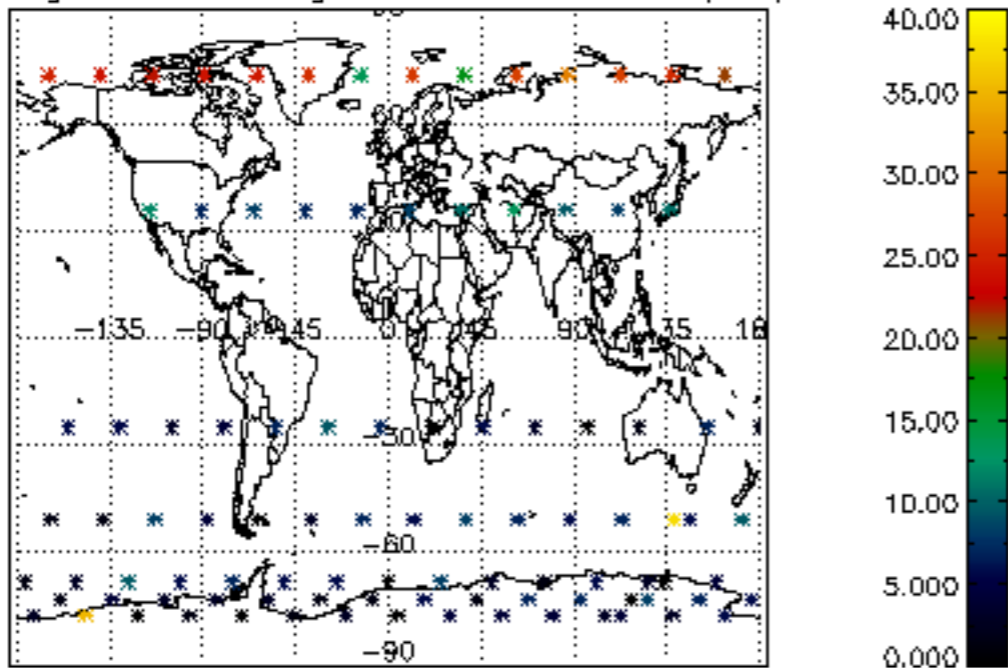
Percentage of cosmic ray hits per profile



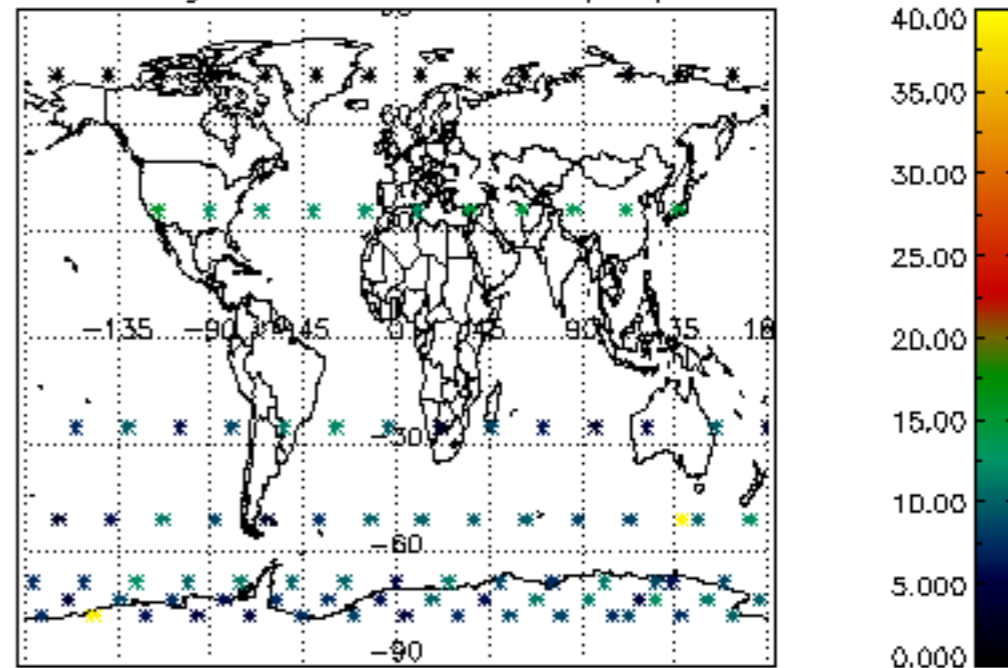
Percentage of datation errors per profile

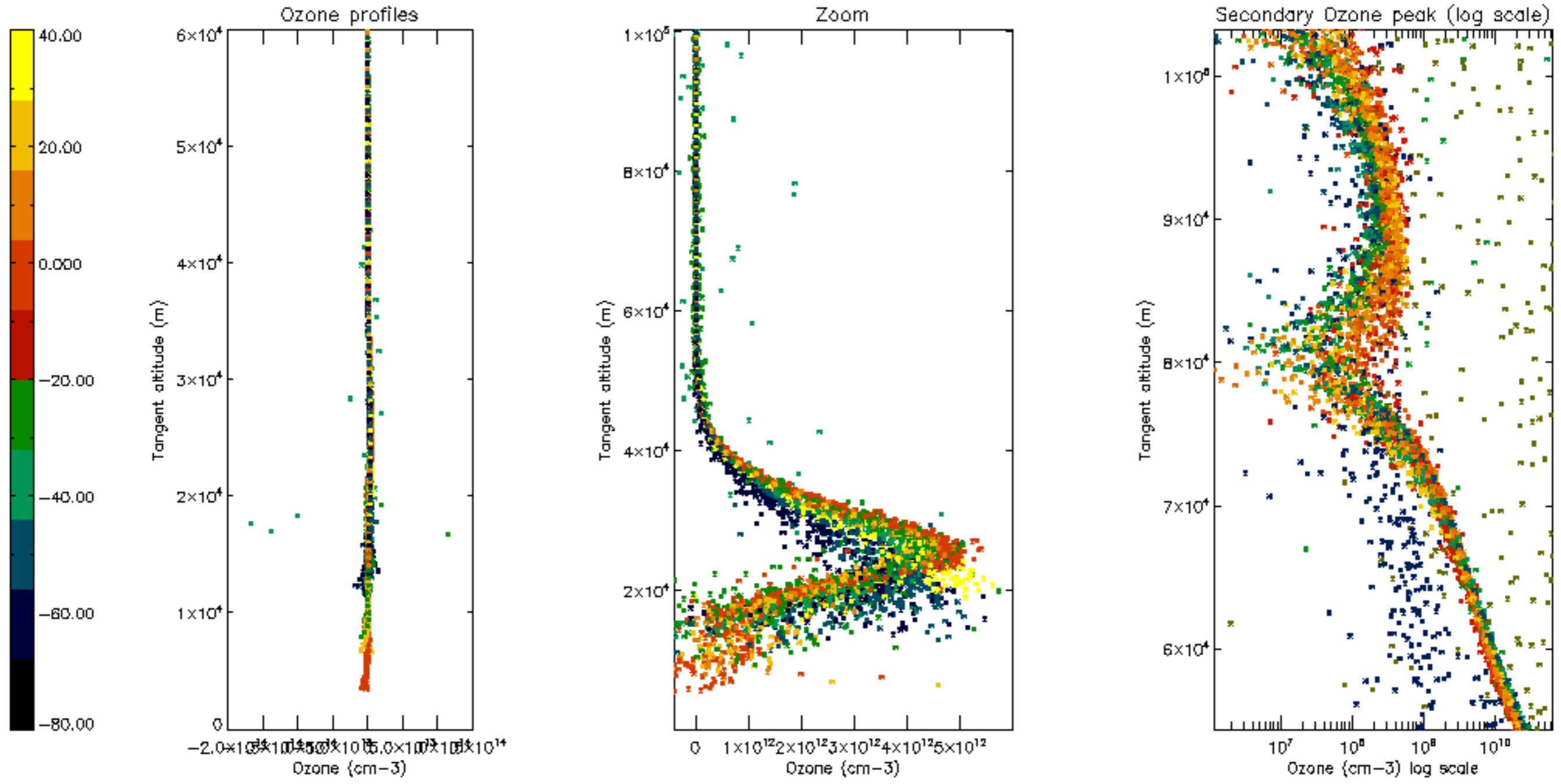


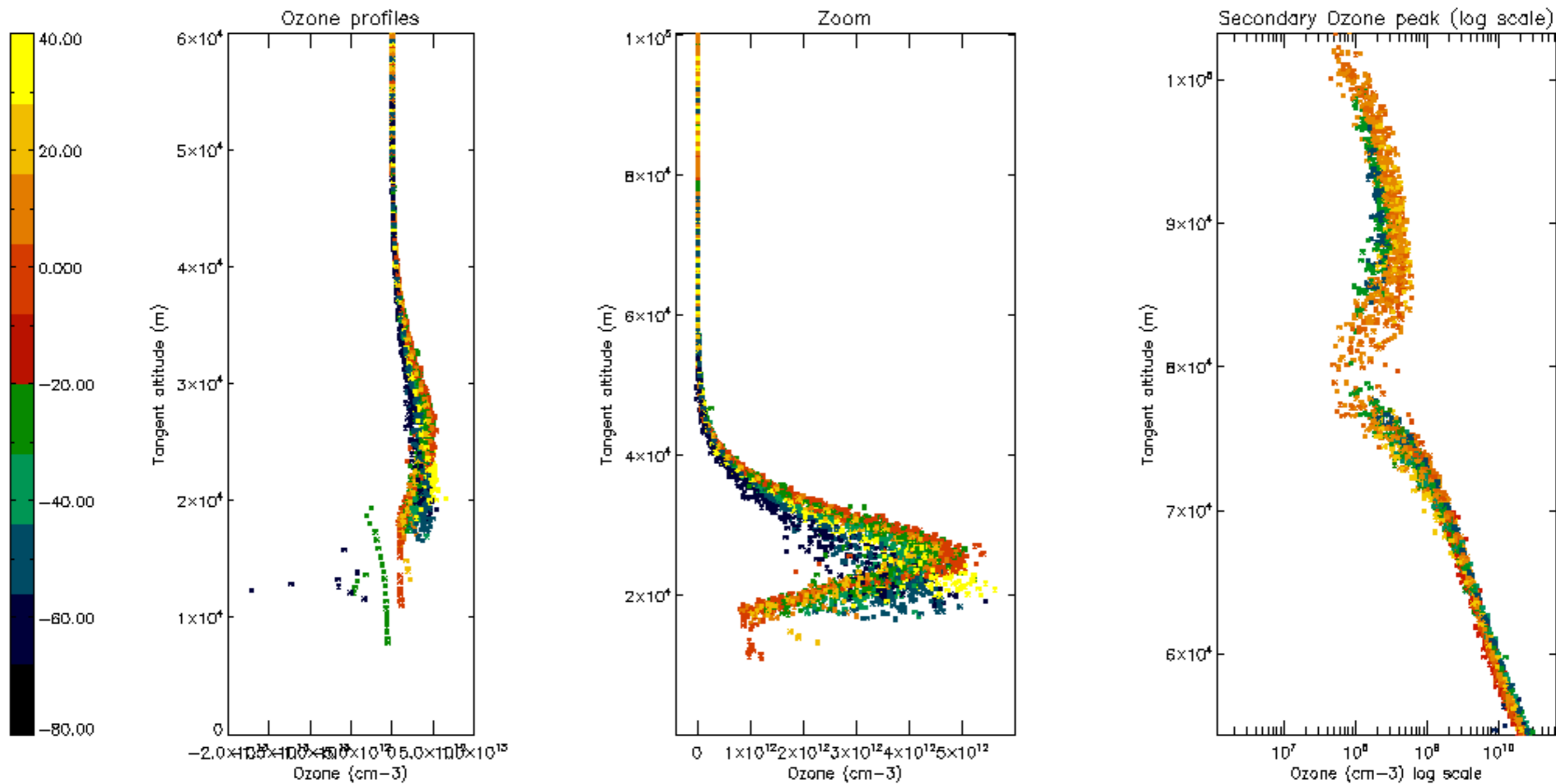
Percentage of star falling outside central band per profile

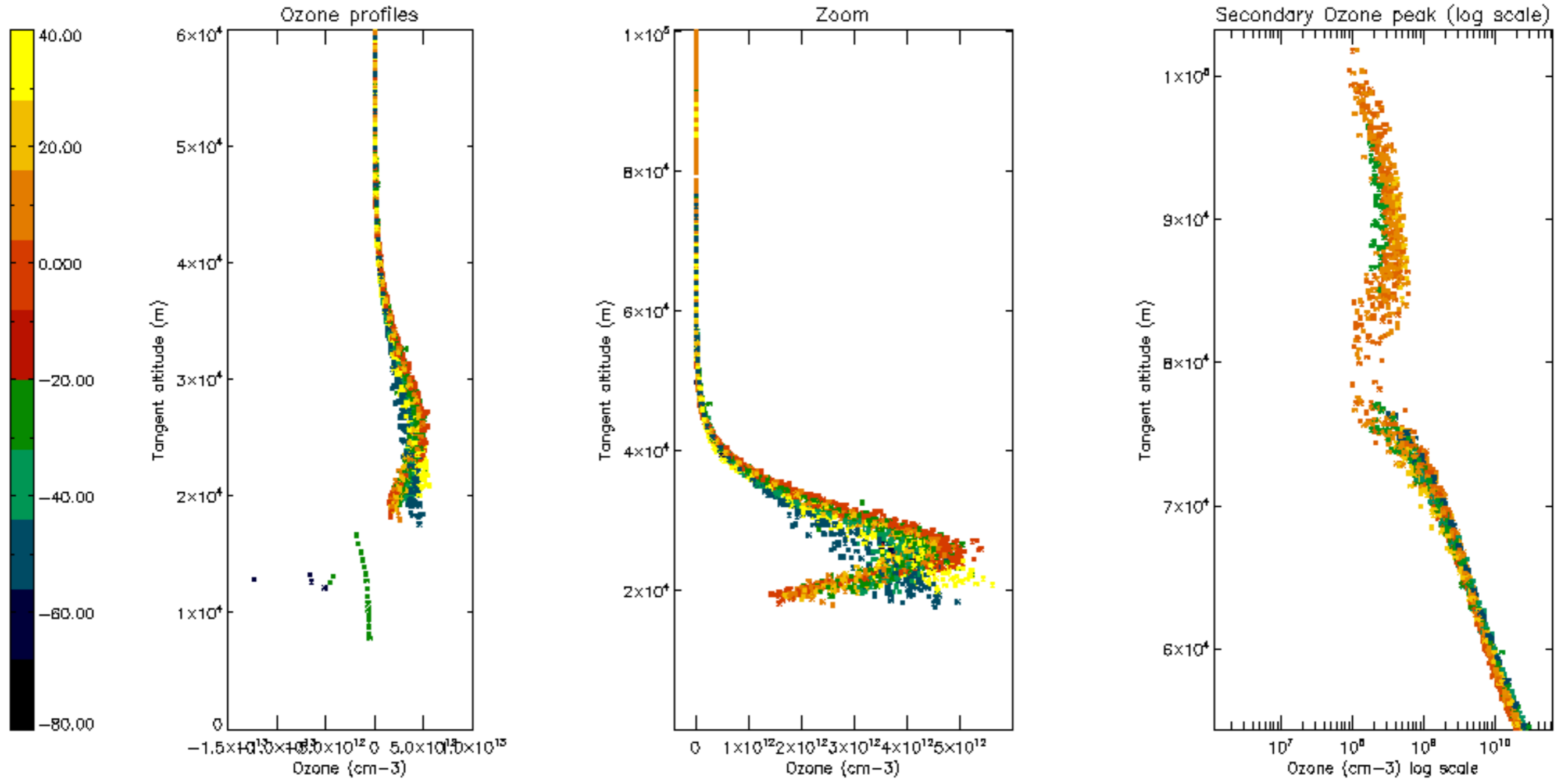


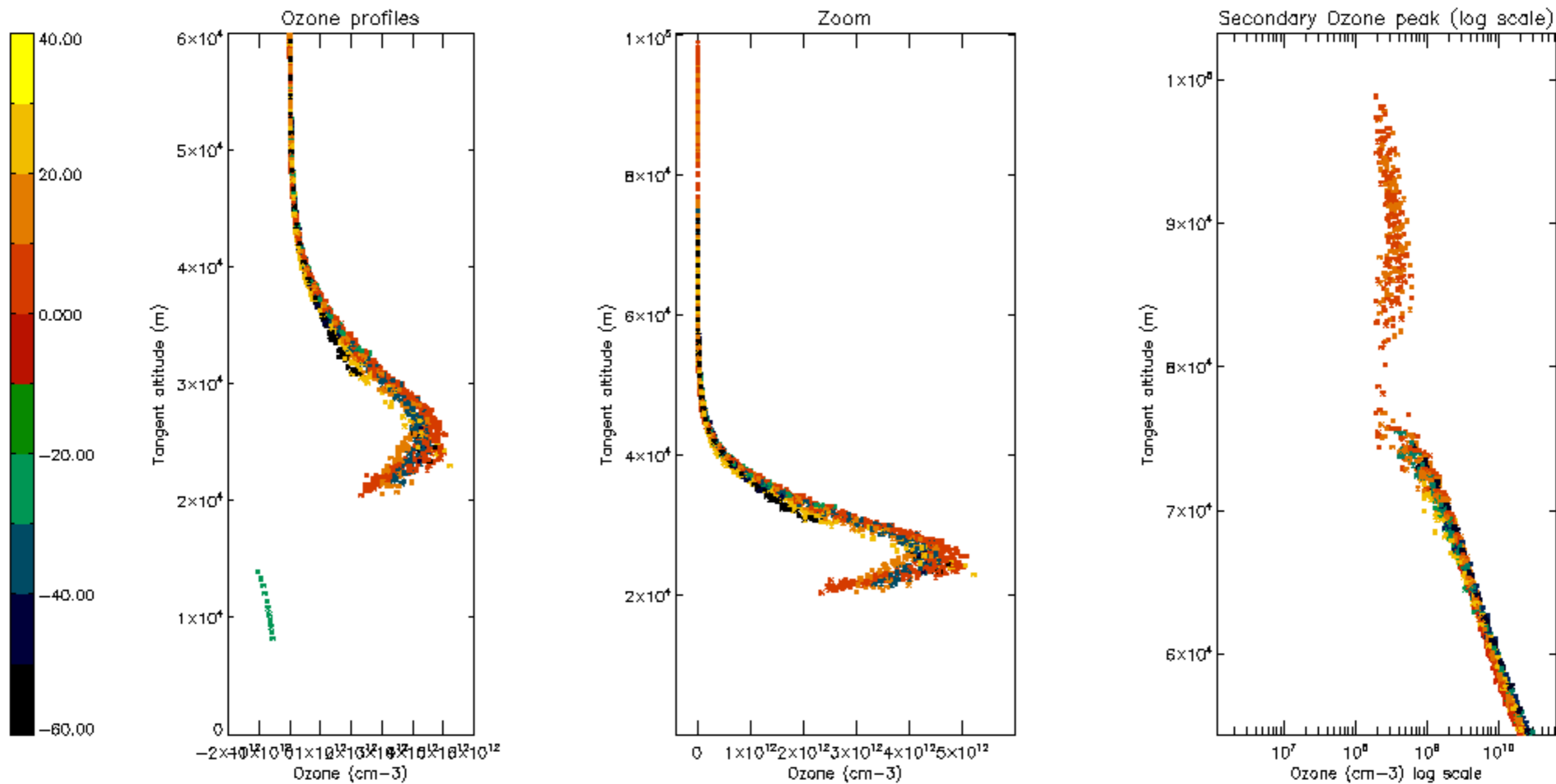
Percentage of saturation errors per profile

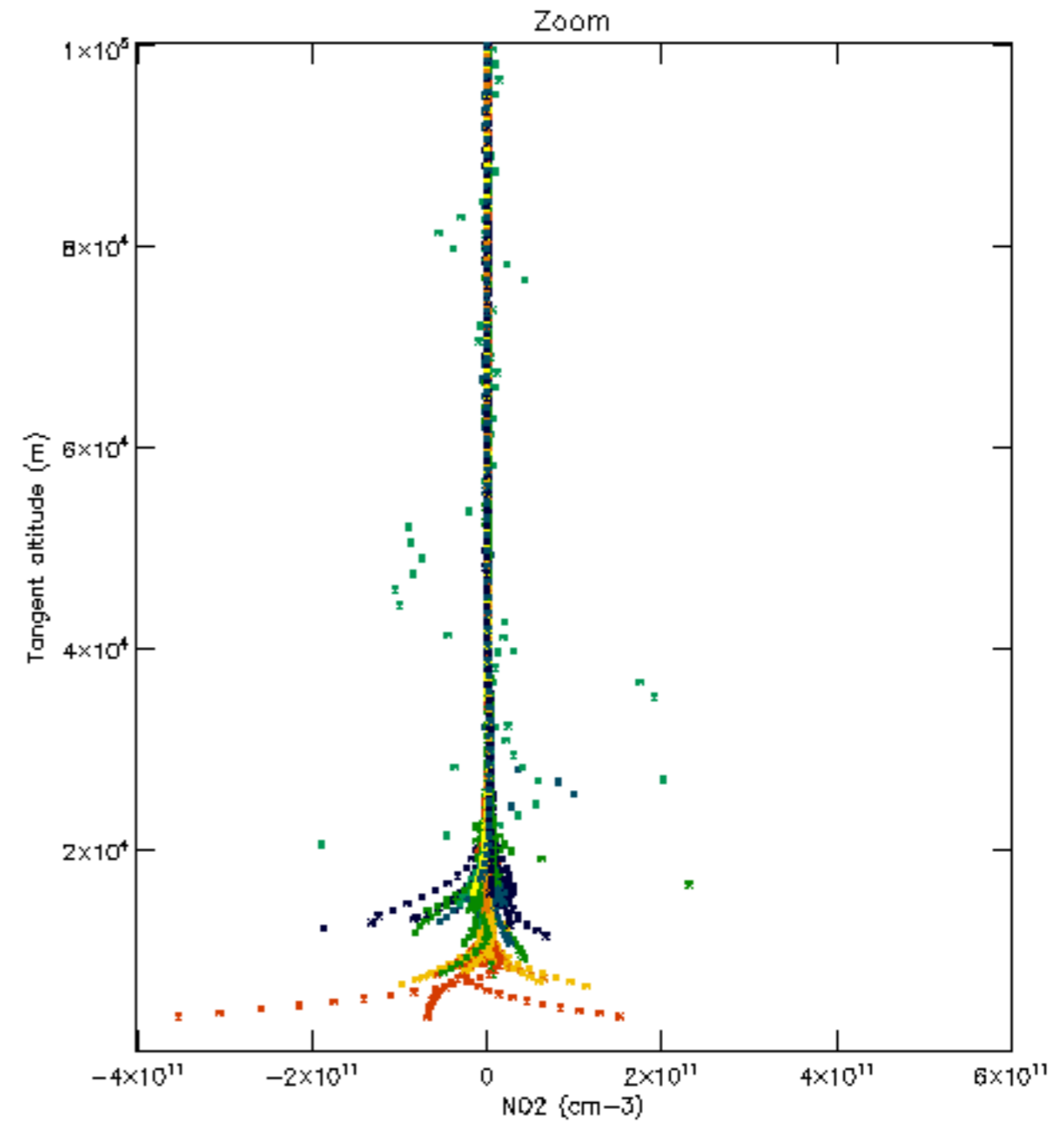
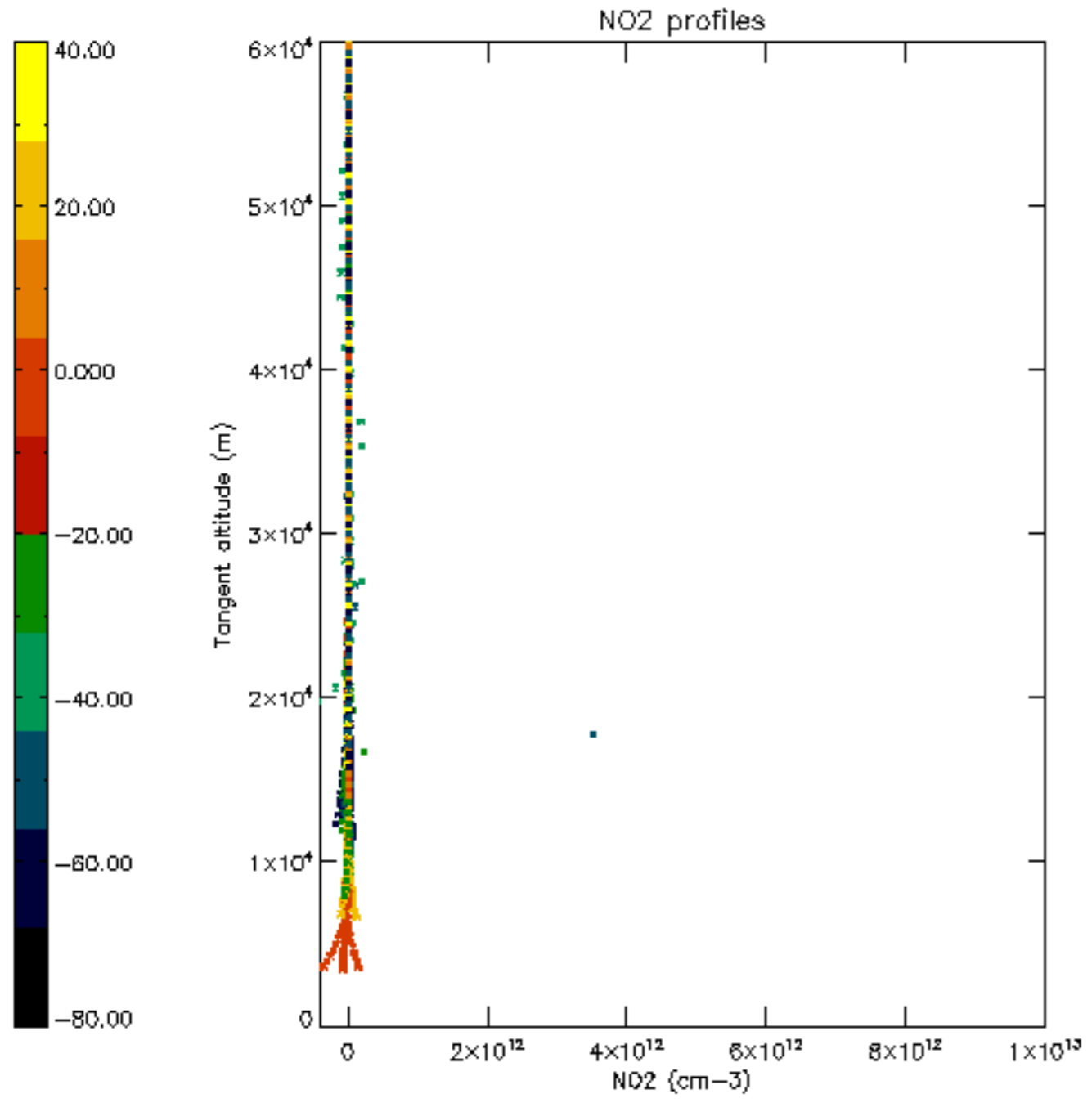


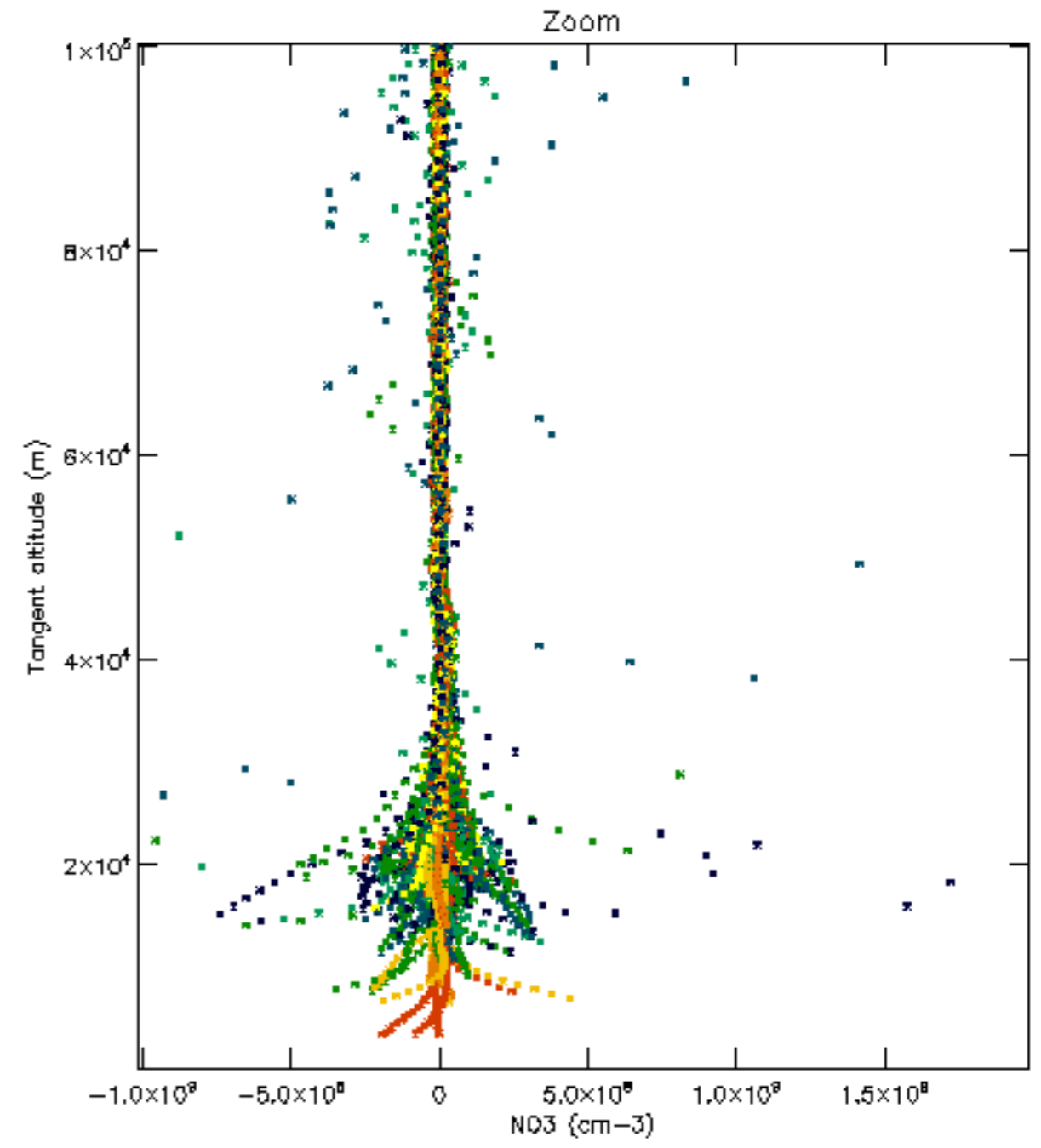
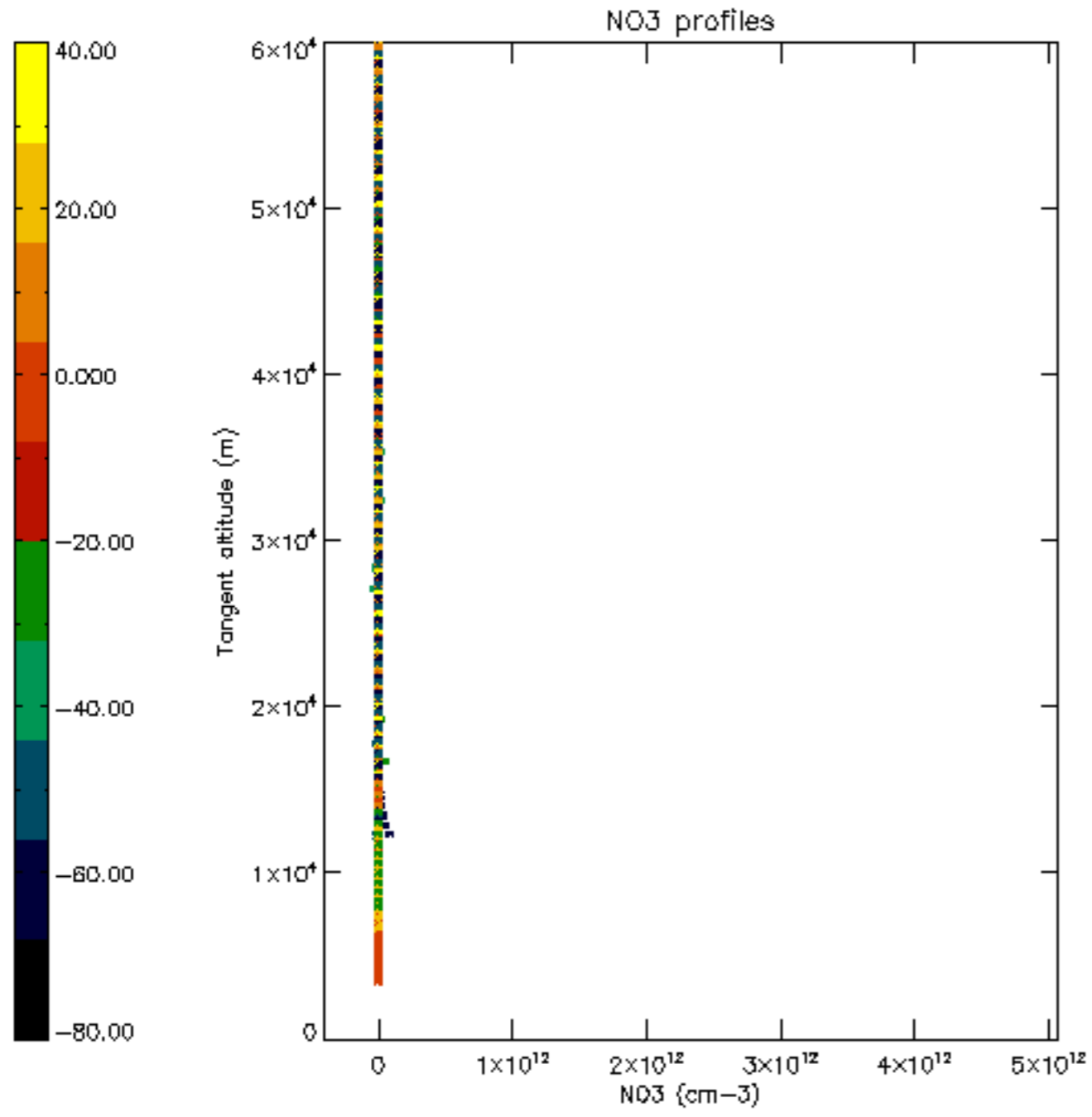


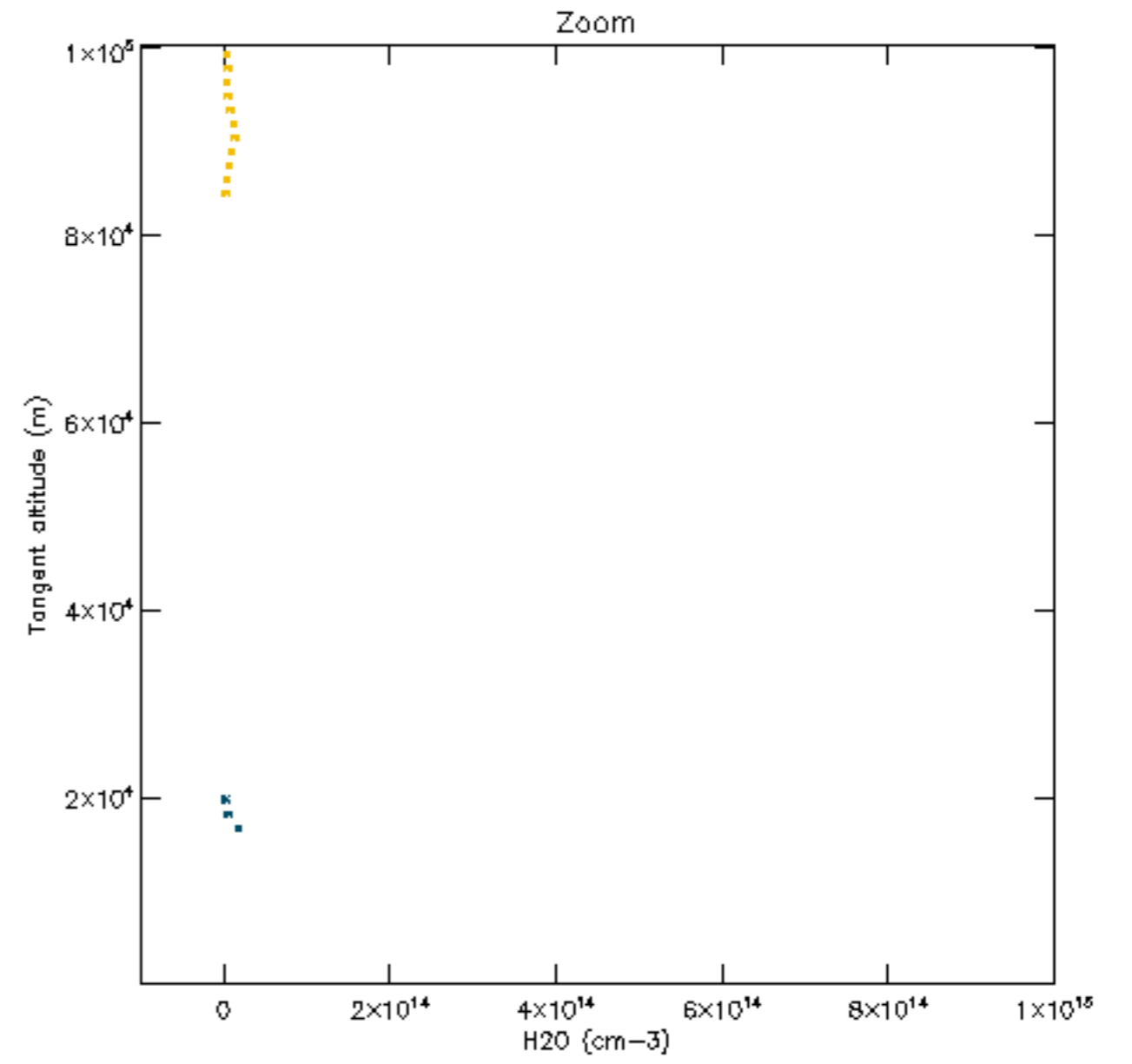
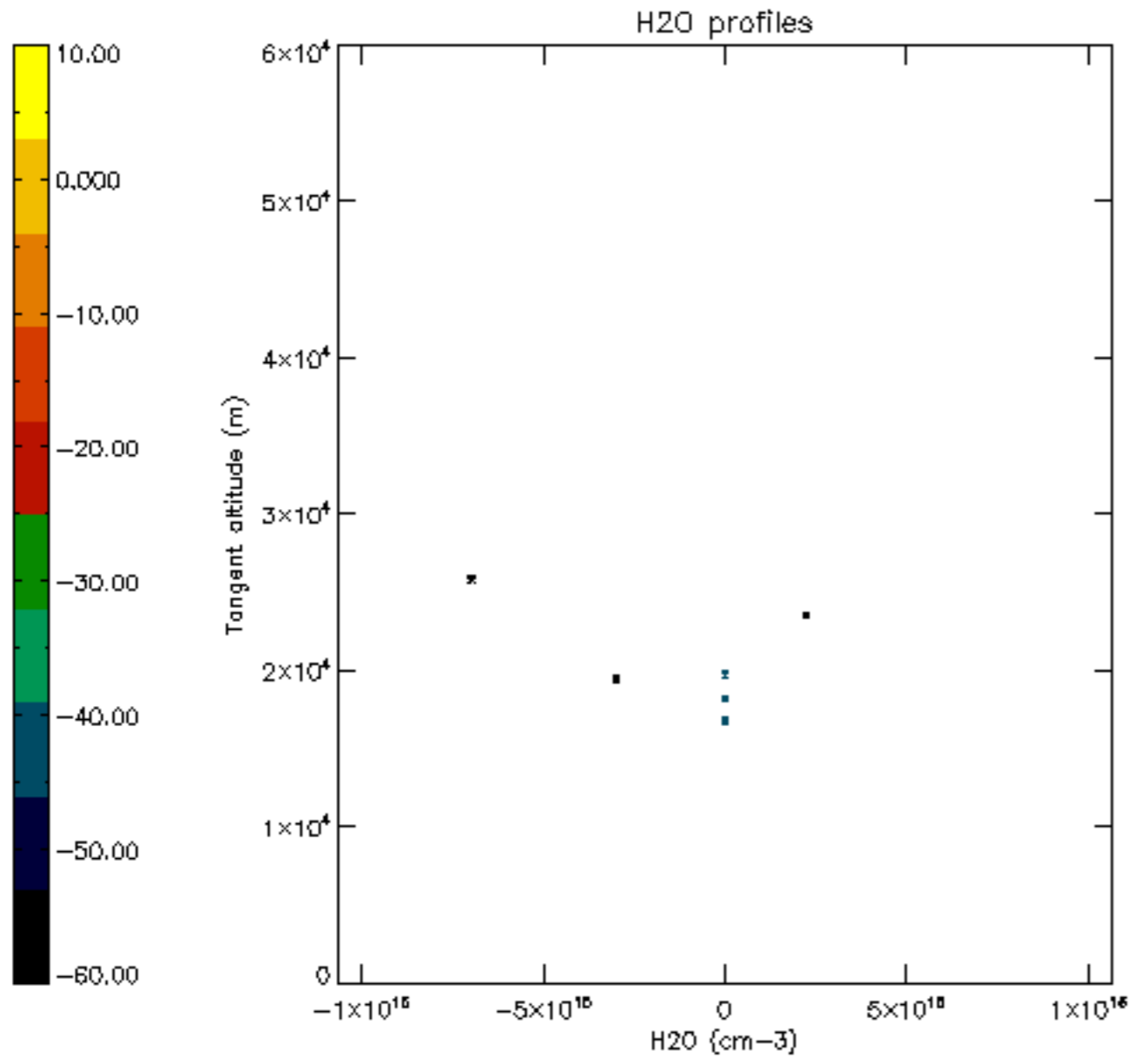


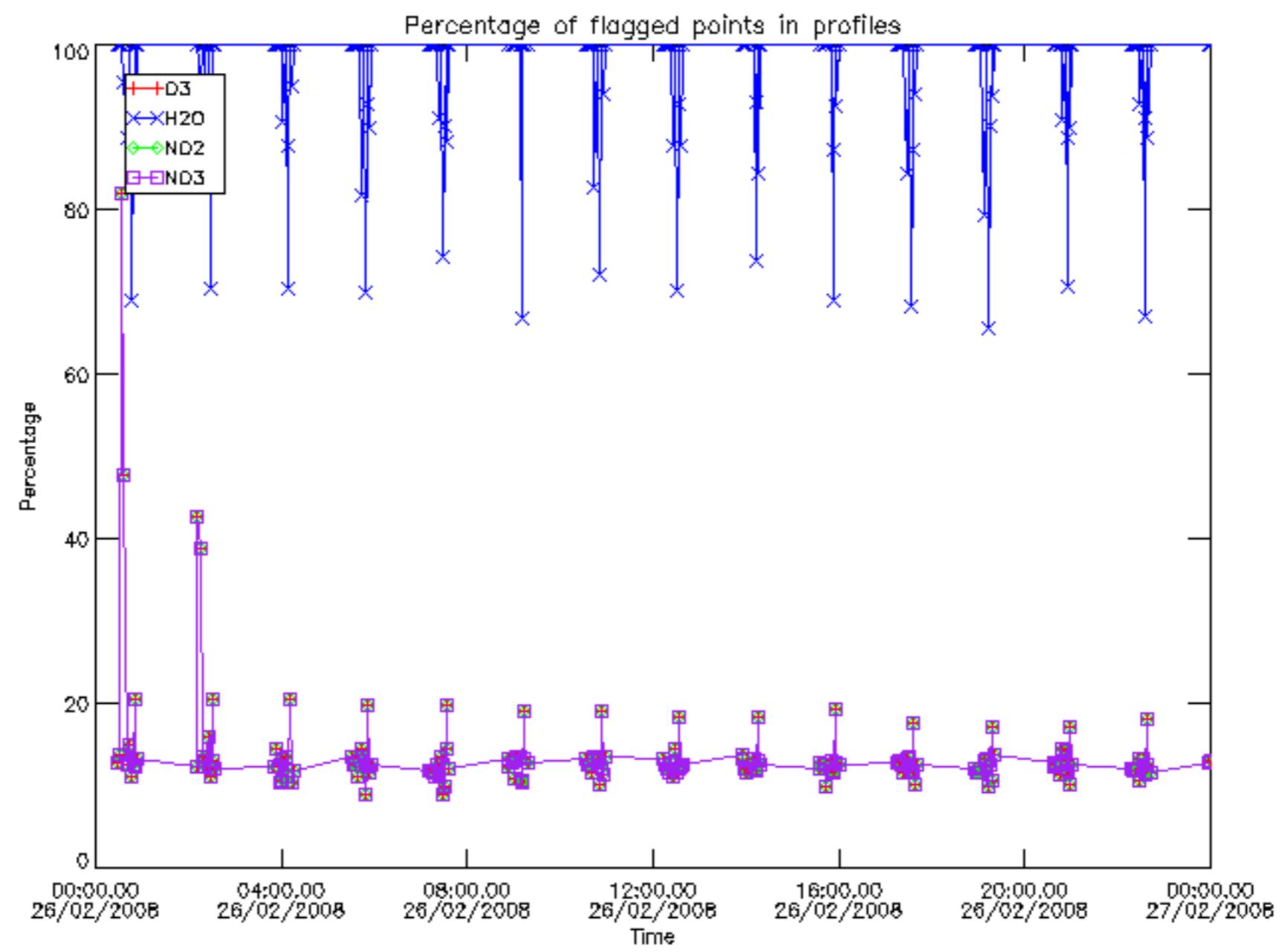




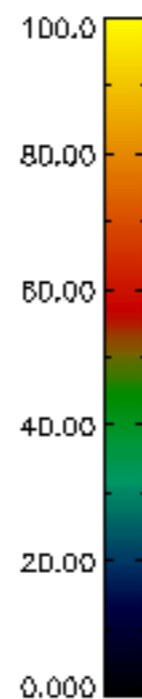
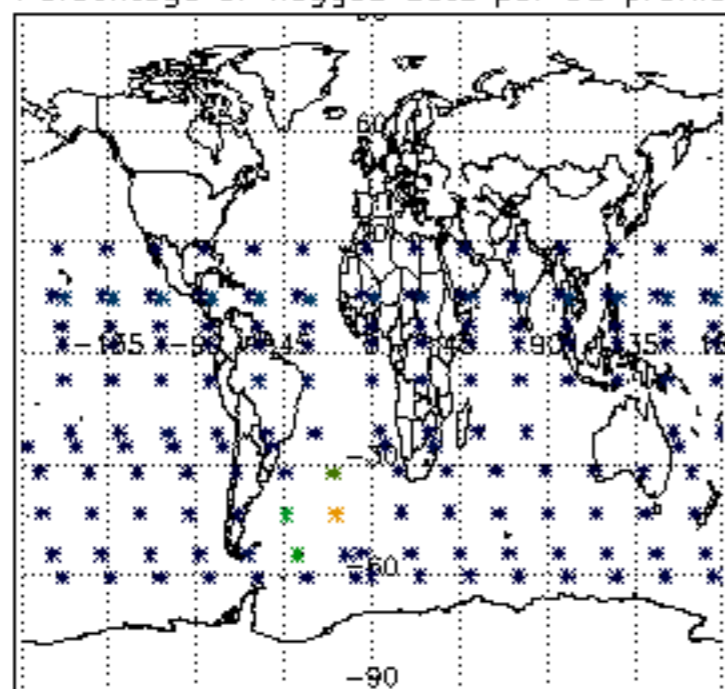




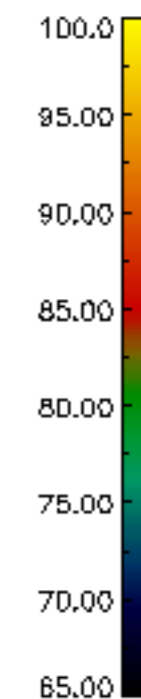
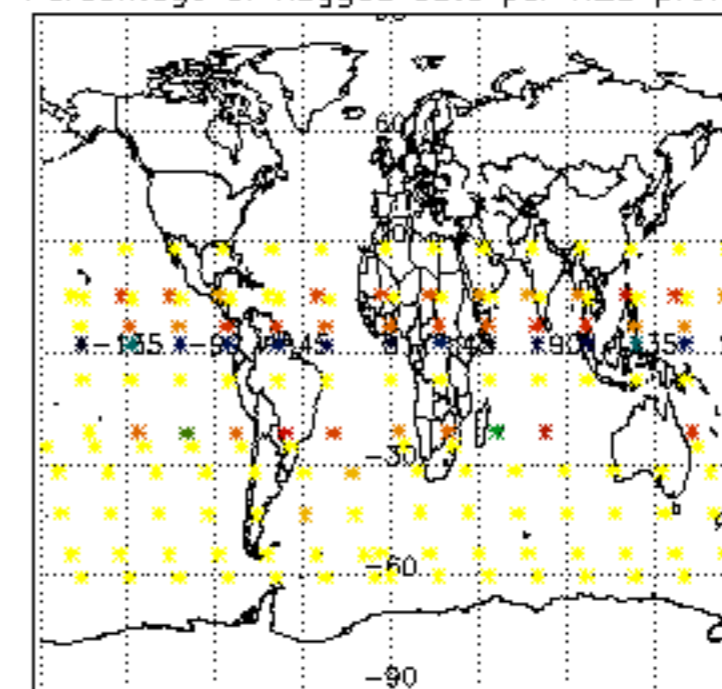




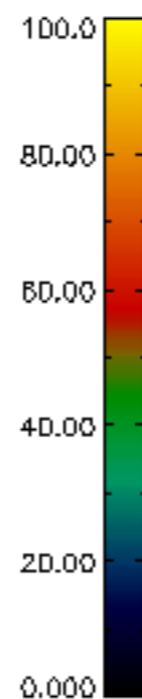
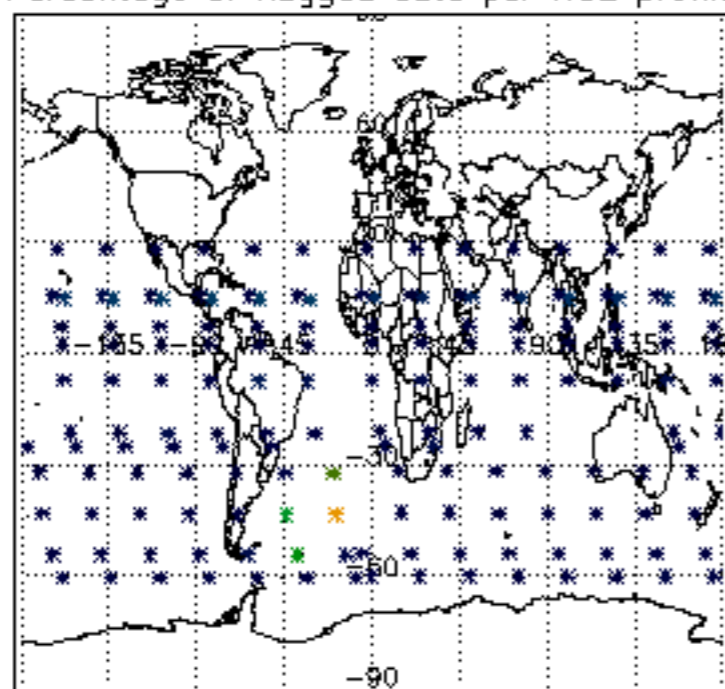
Percentage of flagged data per D3 profile



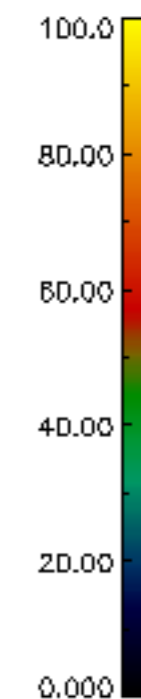
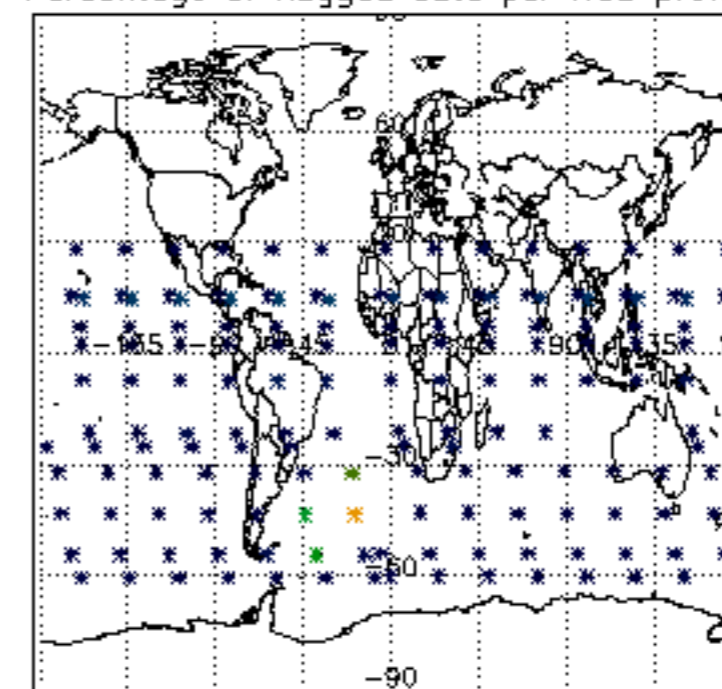
Percentage of flagged data per H2O profile

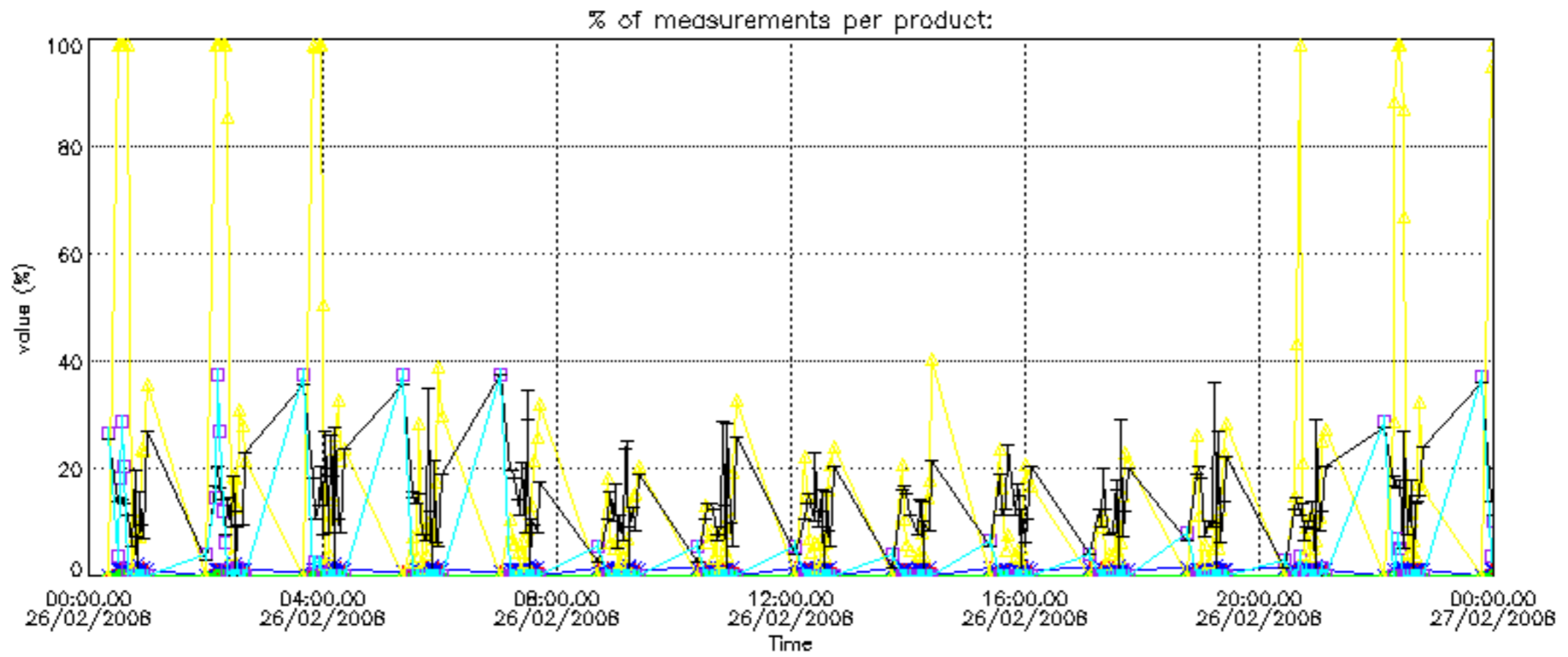


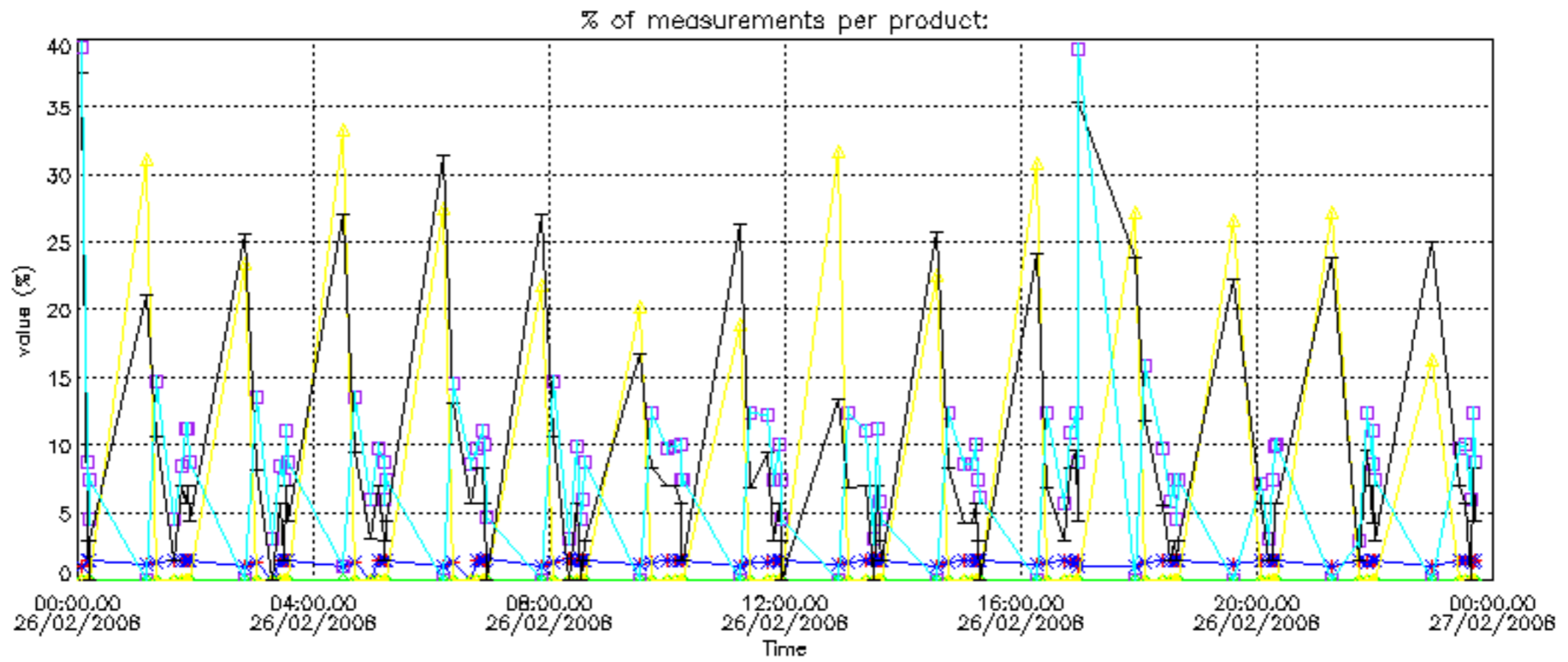
Percentage of flagged data per NO2 profile



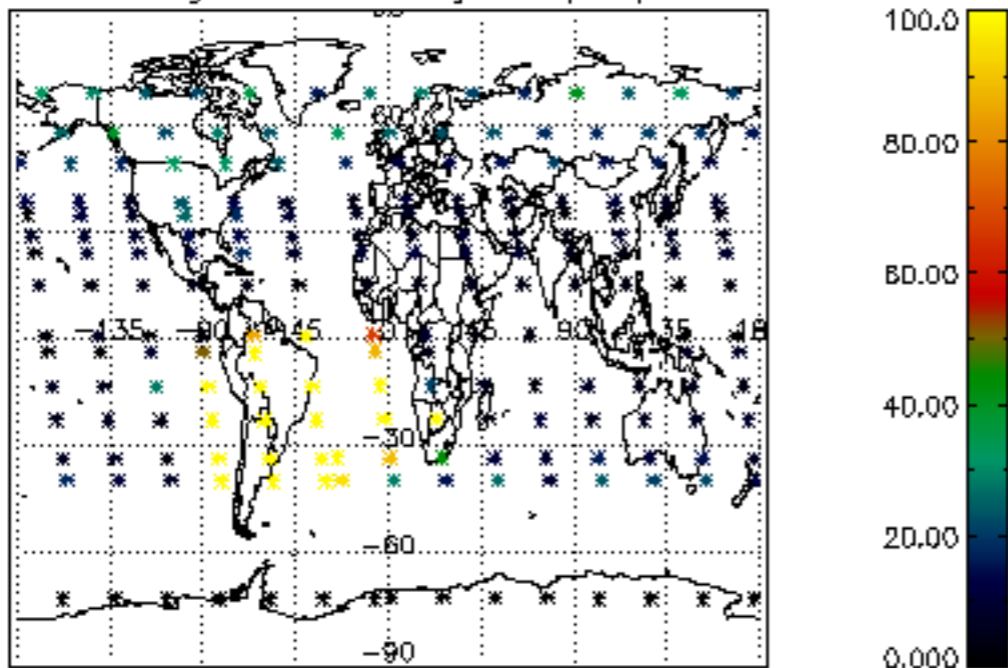
Percentage of flagged data per NO3 profile



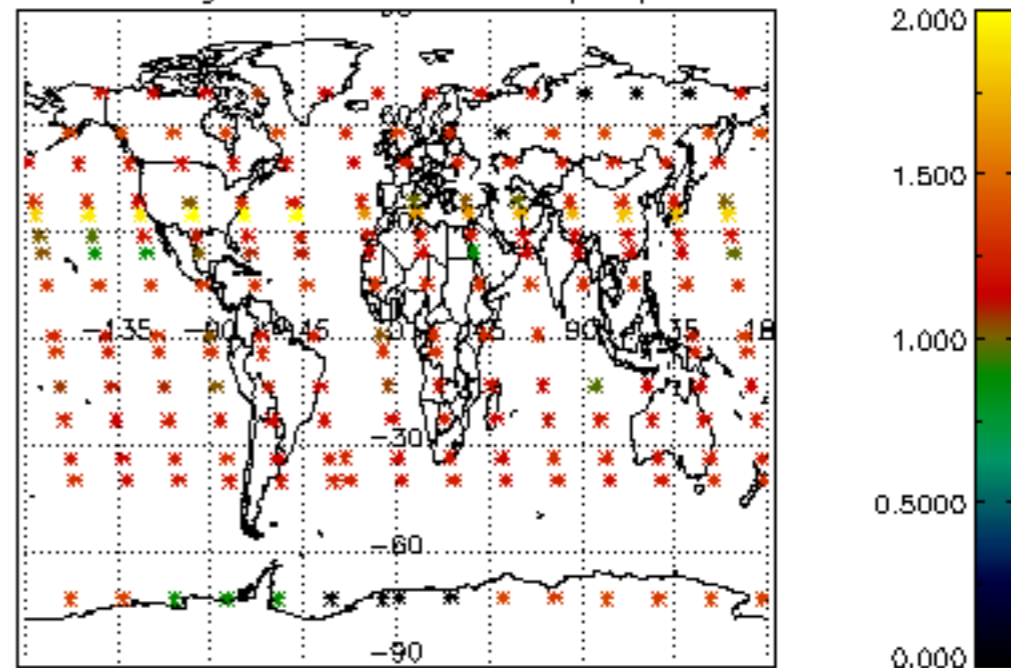




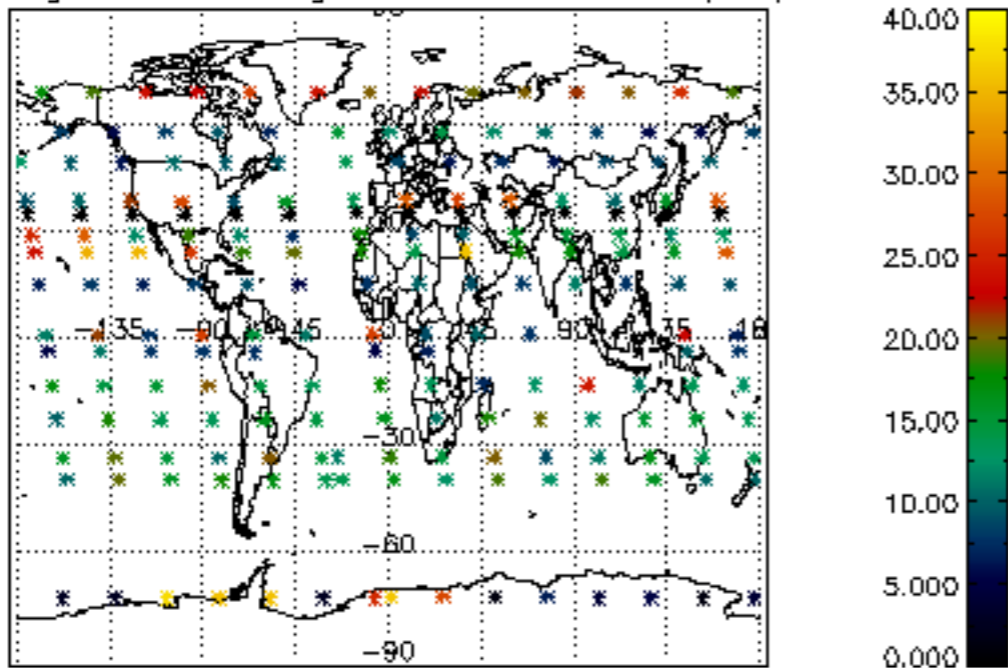
Percentage of cosmic ray hits per profile



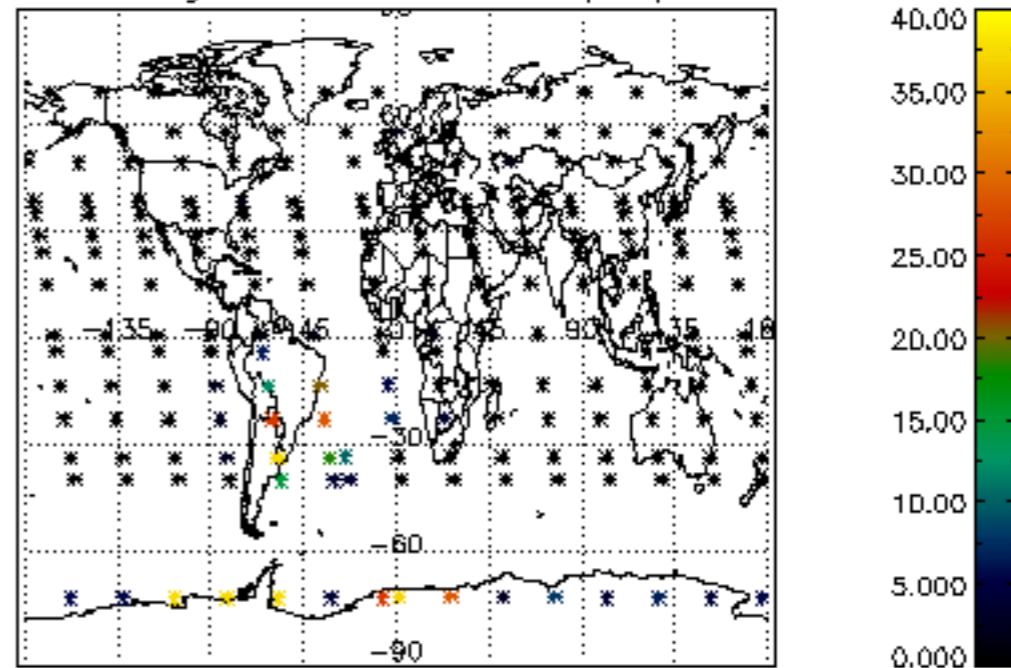
Percentage of datation errors per profile



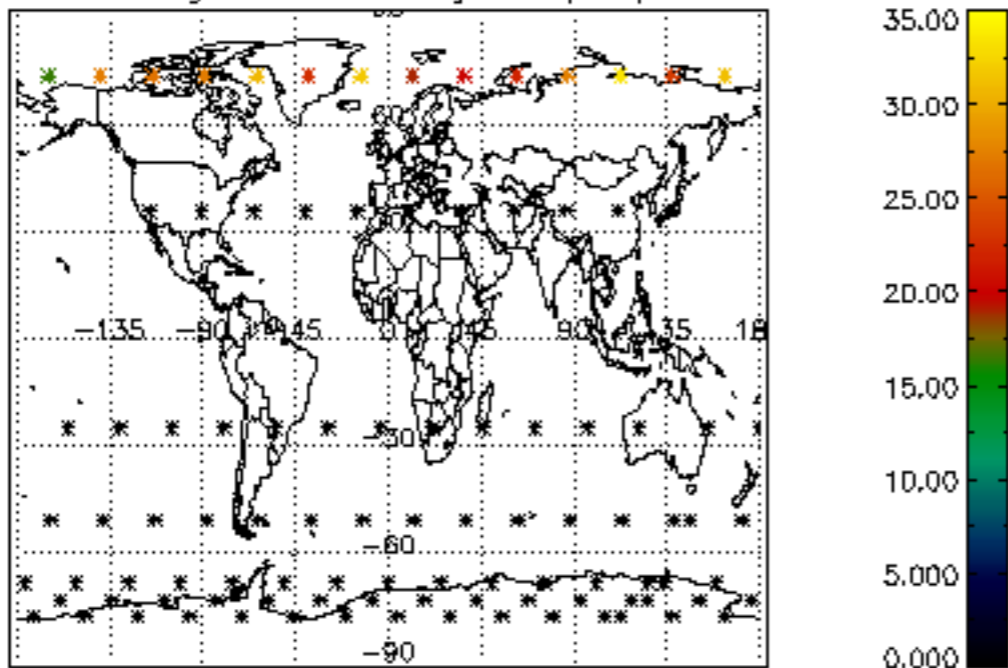
Percentage of star falling outside central band per profile



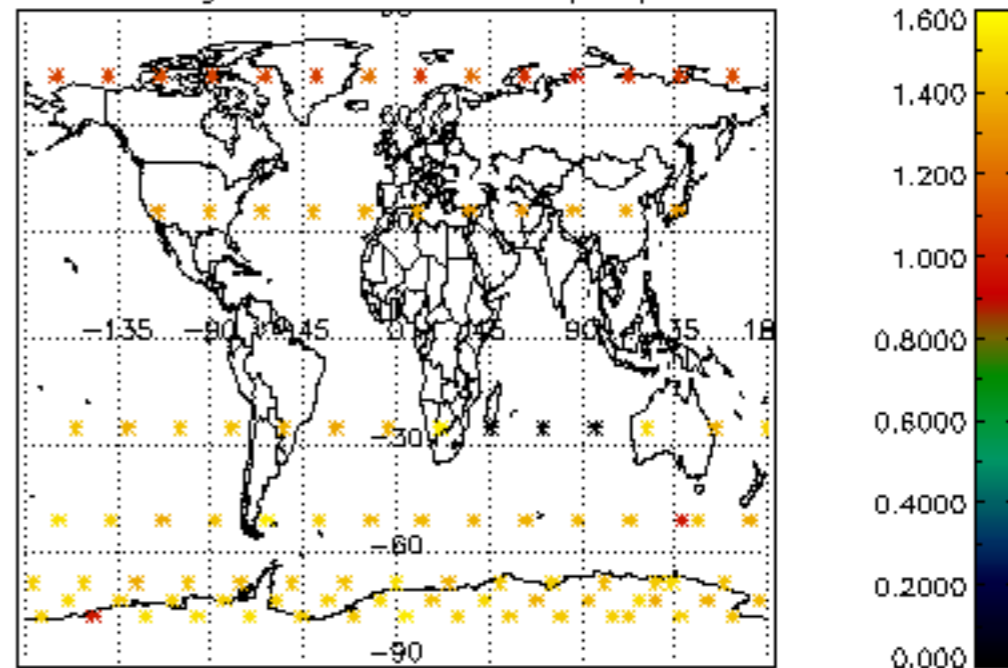
Percentage of saturation errors per profile



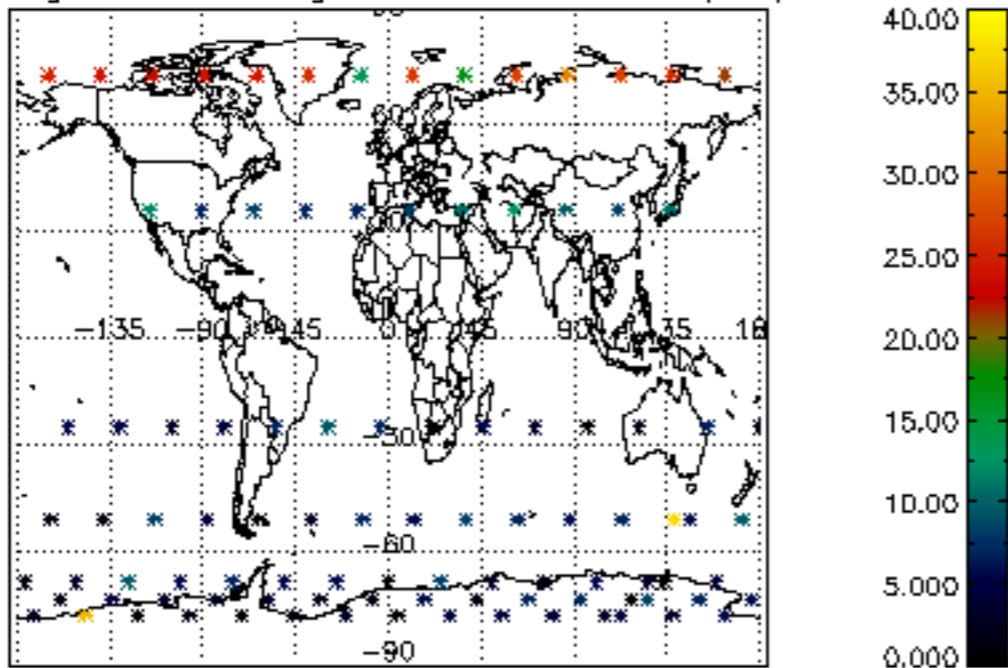
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

