

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	22APR2013 15:59:13
Data source version	GOMOS/6.01
Start time of products	21-02-2006 (21FEB2006 00:00:00)
Stop time of products	22-02-2006 (22FEB2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	334
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__2PRFIN20060221_000416_000000342045_00202_20797_8463.N1	21-FEB-2006 00:04:16	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	20797	No
2	GOM_NL__2PRFIN20060221_000923_000000332045_00202_20797_8464.N1	21-FEB-2006 00:09:23	Bright	32.500	19	50Alp Cyg	1.2460	10500.	65	20797	No
3	GOM_NL__2PRFIN20060221_001058_000000352045_00202_20797_8465.N1	21-FEB-2006 00:10:58	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	20797	No
4	GOM_NL__2PRFIN20060221_001227_000000352045_00202_20797_8466.N1	21-FEB-2006 00:12:27	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	20797	No
5	GOM_NL__2PRFIN20060221_001915_000000362045_00202_20797_8467.N1	21-FEB-2006 00:19:15	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	20797	No
6	GOM_NL__2PRFIN20060221_002852_000000402045_00202_20797_8468.N1	21-FEB-2006 00:28:52	Twilight	40.000	155	41Pi Sgr	2.9000	6600.0	80	20797	No
7	GOM_NL__2PRFIN20060221_003035_000000412045_00202_20797_8469.N1	21-FEB-2006 00:30:35	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	20797	No
8	GOM_NL__2PRFIN20060221_003329_000000402045_00202_20797_8470.N1	21-FEB-2006 00:33:29	Dark	40.000	38	20Eps Sgr	1.8360	11000.	80	20797	No
9	GOM_NL__2PRFIN20060221_003705_000000482045_00202_20797_8471.N1	21-FEB-2006 00:37:05	Dark	48.000	40	The Sco	1.8590	7100.0	96	20797	No
10	GOM_NL__2PRFIN20060221_004008_000000392045_00202_20797_8472.N1	21-FEB-2006 00:40:08	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	20797	No
11	GOM_NL__2PRFIN20060221_004406_000000402045_00203_20798_8452.N1	21-FEB-2006 00:44:06	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	20798	No
12	GOM_NL__2PRFIN20060221_004630_000000402045_00203_20798_8453.N1	21-FEB-2006 00:46:30	Dark	39.500	4	Alp1Cen	-0.010000	5800.0	79	20798	No
13	GOM_NL__2PRFIN20060221_005044_000000442045_00203_20798_8454.N1	21-FEB-2006 00:50:44	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	20798	No
14	GOM_NL__2PRFIN20060221_005252_000000362045_00203_20798_8455.N1	21-FEB-2006 00:52:52	Dark	36.000	124	The Car	2.7640	30000.	72	20798	No
15	GOM_NL__2PRFIN20060221_005527_000000382045_00203_20798_8456.N1	21-FEB-2006 00:55:27	Dark	38.000	71	lot Car	2.2460	7700.0	76	20798	No
16	GOM_NL__2PRFIN20060221_005701_000000412045_00203_20798_8457.N1	21-FEB-2006 00:57:01	Straylight	41.000	46	Del Vel	1.9540	10600.	82	20798	No
17	GOM_NL__2PRFIN20060221_005949_000000432045_00203_20798_8458.N1	21-FEB-2006 00:59:49	Straylight	43.000	65	Lam Vel	2.2040	4400.0	86	20798	No
18	GOM_NL__2PRFIN20060221_010546_000000392045_00203_20798_8459.N1	21-FEB-2006 01:05:46	Straylight	39.000	132	15Rho Pup	2.8030	6900.0	78	20798	No
19	GOM_NL__2PRFIN20060221_011415_000000422045_00203_20798_8460.N1	21-FEB-2006 01:14:15	Bright	42.000	8	10Alp CMi	0.40000	6500.0	84	20798	No
20	GOM_NL__2PRFIN20060221_012026_000000392045_00203_20798_8461.N1	21-FEB-2006 01:20:26	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	20798	No
21	GOM_NL__2PRFIN20060221_012137_000000372045_00203_20798_8462.N1	21-FEB-2006 01:21:37	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	20798	No
22	GOM_NL__2PRFIN20060221_013740_000000362045_00203_20798_8463.N1	21-FEB-2006 01:37:40	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20798	No
23	GOM_NL__2PRFIN20060221_014453_000000362045_00203_20798_8464.N1	21-FEB-2006 01:44:53	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	20798	No
24	GOM_NL__2PRFIN20060221_014959_000000332045_00203_20798_8465.N1	21-FEB-2006 01:49:59	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	20798	No
25	GOM_NL__2PRFIN20060221_015134_000000332045_00203_20798_8466.N1	21-FEB-2006 01:51:34	Bright	33.000	66	37Gam Cyg	2.2080	5900.0	66	20798	No
26	GOM_NL__2PRFIN20060221_015303_000000332045_00203_20798_8467.N1	21-FEB-2006 01:53:03	Bright	33.000	92	53Eps Cyg	2.5000	4500.0	66	20798	No
27	GOM_NL__2PRFIN20060221_015952_000000352045_00203_20798_8468.N1	21-FEB-2006 01:59:52	Bright	34.500	168	17Zet Aql	2.9860	11000.	69	20798	No
28	GOM_NL__2PRFIN20060221_020928_000000412045_00203_20798_8469.N1	21-FEB-2006 02:09:28	Twilight	41.000	155	41Pi Sgr	2.9000	6600.0	82	20798	No
29	GOM_NL__2PRFIN20060221_021405_000000392045_00203_20798_8470.N1	21-FEB-2006 02:14:05	Dark	38.500	38	20Eps Sgr	1.8360	11000.	77	20798	No
30	GOM_NL__2PRFIN20060221_021741_000000452045_00203_20798_8471.N1	21-FEB-2006 02:17:41	Dark	45.000	40	The Sco	1.8590	7100.0	90	20798	No
31	GOM_NL__2PRFIN20060221_021922_000000402045_00203_20798_8472.N1	21-FEB-2006 02:19:22	Dark	39.500	147	Alp Ara	2.8770	26000.	79	20798	No
32	GOM_NL__2PRFIN20060221_022044_000000452045_00203_20798_8473.N1	21-FEB-2006 02:20:44	Dark	44.500	141	Bet Ara	2.8400	4600.0	89	20798	No
33	GOM_NL__2PRFIN20060221_022443_000000392045_00204_20799_8452.N1	21-FEB-2006 02:24:43	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20799	No
34	GOM_NL__2PRFIN20060221_022707_000000452045_00204_20799_8453.N1	21-FEB-2006 02:27:07	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	20799	No
35	GOM_NL__2PRFIN20060221_023120_000000482045_00204_20799_8454.N1	21-FEB-2006 02:31:20	Dark	48.000	12	Alp1Cru	0.77500	30000.	96	20799	No
36	GOM_NL__2PRFIN20060221_023329_000000372045_00204_20799_8455.N1	21-FEB-2006 02:33:29	Dark	36.500	124	The Car	2.7640	30000.	73	20799	No
37	GOM_NL__2PRFIN20060221_023603_000000382045_00204_20799_8456.N1	21-FEB-2006 02:36:03	Dark	37.500	71	lot Car	2.2460	7700.0	75	20799	No
38	GOM_NL__2PRFIN20060221_023737_000000422045_00204_20799_8457.N1	21-FEB-2006 02:37:37	Straylight	42.000	46	Del Vel	1.9540	10600.	84	20799	No
39	GOM_NL__2PRFIN20060221_024025_000000452045_00204_20799_8458.N1	21-FEB-2006 02:40:25	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	20799	No
40	GOM_NL__2PRFIN20060221_024622_000000392045_00204_20799_8459.N1	21-FEB-2006 02:46:22	Straylight	39.000	132	15Rho Pup	2.8030	6900.0	78	20799	No
41	GOM_NL__2PRFIN20060221_025451_000000442045_00204_20799_8460.N1	21-FEB-2006 02:54:51	Bright	43.500	8	10Alp CMi	0.40000	6500.0	87	20799	No
42	GOM_NL__2PRFIN20060221_030102_000000392045_00204_20799_8461.N1	21-FEB-2006 03:01:02	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	20799	No

43	GOM_NL__2PRFIN20060221_030213_000000342045_00204_20799_8462.N1	21-FEB-2006 03:02:13	Bright	34.000	24	66Alp Gem	1.5800	10200.	68	20799	No
44	GOM_NL__2PRFIN20060221_031816_000000352045_00204_20799_8463.N1	21-FEB-2006 03:18:16	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20799	No
45	GOM_NL__2PRFIN20060221_032529_000000352045_00204_20799_8464.N1	21-FEB-2006 03:25:29	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20799	No
46	GOM_NL__2PRFIN20060221_033035_000000362045_00204_20799_8465.N1	21-FEB-2006 03:30:35	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	20799	No
47	GOM_NL__2PRFIN20060221_033210_000000352045_00204_20799_8466.N1	21-FEB-2006 03:32:10	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	20799	No
48	GOM_NL__2PRFIN20060221_033339_000000352045_00204_20799_8467.N1	21-FEB-2006 03:33:39	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20799	No
49	GOM_NL__2PRFIN20060221_034028_000000362045_00204_20799_8468.N1	21-FEB-2006 03:40:28	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	20799	No
50	GOM_NL__2PRFIN20060221_035005_000000412045_00204_20799_8469.N1	21-FEB-2006 03:50:05	Twilight	41.000	155	41Pi Sgr	2.9000	6600.0	82	20799	No
51	GOM_NL__2PRFIN20060221_035148_000000422045_00204_20799_8470.N1	21-FEB-2006 03:51:48	Dark	41.500	57	34Sig Sgr	2.0660	26000.	83	20799	No
52	GOM_NL__2PRFIN20060221_035442_000000452045_00204_20799_8471.N1	21-FEB-2006 03:54:42	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	20799	No
53	GOM_NL__2PRFIN20060221_035818_000000452045_00204_20799_8472.N1	21-FEB-2006 03:58:18	Dark	44.500	40	The Sco	1.8590	7100.0	89	20799	No
54	GOM_NL__2PRFIN20060221_035959_000000382045_00204_20799_8473.N1	21-FEB-2006 03:59:59	Dark	38.000	147	Alp Ara	2.8770	26000.	76	20799	No
55	GOM_NL__2PRFIN20060221_040121_000000462045_00204_20799_8474.N1	21-FEB-2006 04:01:21	Dark	45.500	141	Bet Ara	2.8400	4600.0	91	20799	No
56	GOM_NL__2PRFIN20060221_040519_000000372045_00205_20800_8452.N1	21-FEB-2006 04:05:19	Dark	37.000	134	Bet TrA	2.8100	6600.0	74	20800	No
57	GOM_NL__2PRFIN20060221_040744_000000442045_00205_20800_8453.N1	21-FEB-2006 04:07:44	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	20800	No
58	GOM_NL__2PRFIN20060221_041157_000000492045_00205_20800_8454.N1	21-FEB-2006 04:11:57	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	20800	No
59	GOM_NL__2PRFIN20060221_041405_000000362045_00205_20800_8455.N1	21-FEB-2006 04:14:05	Dark	36.000	124	The Car	2.7640	30000.	72	20800	No
60	GOM_NL__2PRFIN20060221_041639_000000372045_00205_20800_8456.N1	21-FEB-2006 04:16:39	Dark	36.500	71	lot Car	2.2460	7700.0	73	20800	No
61	GOM_NL__2PRFIN20060221_041814_000000392045_00205_20800_8457.N1	21-FEB-2006 04:18:14	Straylight	38.500	46	Del Vel	1.9540	10600.	77	20800	No
62	GOM_NL__2PRFIN20060221_042101_000000412045_00205_20800_8458.N1	21-FEB-2006 04:21:01	Straylight	40.500	65	Lam Vel	2.2040	4400.0	81	20800	No
63	GOM_NL__2PRFIN20060221_042658_000000372045_00205_20800_8459.N1	21-FEB-2006 04:26:58	Straylight	36.500	132	15Rho Pup	2.8030	6900.0	73	20800	No
64	GOM_NL__2PRFIN20060221_043528_000000422045_00205_20800_8460.N1	21-FEB-2006 04:35:28	Bright	42.000	8	10Alp CMi	0.40000	6500.0	84	20800	No
65	GOM_NL__2PRFIN20060221_044139_000000402045_00205_20800_8461.N1	21-FEB-2006 04:41:39	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	20800	No
66	GOM_NL__2PRFIN20060221_044249_000000382045_00205_20800_8462.N1	21-FEB-2006 04:42:49	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	20800	No
67	GOM_NL__2PRFIN20060221_045852_000000362045_00205_20800_8463.N1	21-FEB-2006 04:58:52	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20800	No
68	GOM_NL__2PRFIN20060221_050605_000000342045_00205_20800_8464.N1	21-FEB-2006 05:06:05	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	20800	No
69	GOM_NL__2PRFIN20060221_051111_000000332045_00205_20800_8465.N1	21-FEB-2006 05:11:11	Bright	32.500	19	50Alp Cyg	1.2460	10500.	65	20800	No
70	GOM_NL__2PRFIN20060221_051246_000000332045_00205_20800_8466.N1	21-FEB-2006 05:12:46	Bright	33.000	66	37Gam Cyg	2.2080	5900.0	66	20800	No
71	GOM_NL__2PRFIN20060221_051415_000000342045_00205_20800_8467.N1	21-FEB-2006 05:14:15	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20800	No
72	GOM_NL__2PRFIN20060221_052104_000000372045_00205_20800_8468.N1	21-FEB-2006 05:21:04	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	20800	No
73	GOM_NL__2PRFIN20060221_053041_000000402045_00205_20800_8469.N1	21-FEB-2006 05:30:41	Twilight	39.500	155	41Pi Sgr	2.9000	6600.0	79	20800	No
74	GOM_NL__2PRFIN20060221_053224_000000402045_00205_20800_8470.N1	21-FEB-2006 05:32:24	Dark	39.500	57	34Sig Sgr	2.0660	26000.	79	20800	No
75	GOM_NL__2PRFIN20060221_053519_000000432045_00205_20800_8471.N1	21-FEB-2006 05:35:19	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	20800	No
76	GOM_NL__2PRFIN20060221_053854_000000432045_00205_20800_8472.N1	21-FEB-2006 05:38:54	Dark	43.000	40	The Sco	1.8590	7100.0	86	20800	No
77	GOM_NL__2PRFIN20060221_054035_000000392045_00205_20800_8473.N1	21-FEB-2006 05:40:35	Dark	38.500	147	Alp Ara	2.8770	26000.	77	20800	No
78	GOM_NL__2PRFIN20060221_054556_000000392045_00206_20801_8452.N1	21-FEB-2006 05:45:56	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20801	No
79	GOM_NL__2PRFIN20060221_054820_000000472045_00206_20801_8453.N1	21-FEB-2006 05:48:20	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	20801	No
80	GOM_NL__2PRFIN20060221_055233_000000412045_00206_20801_8454.N1	21-FEB-2006 05:52:33	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	20801	No
81	GOM_NL__2PRFIN20060221_055441_000000372045_00206_20801_8455.N1	21-FEB-2006 05:54:41	Dark	36.500	124	The Car	2.7640	30000.	73	20801	No
82	GOM_NL__2PRFIN20060221_055715_000000382045_00206_20801_8456.N1	21-FEB-2006 05:57:15	Dark	38.000	71	lot Car	2.2460	7700.0	76	20801	No
83	GOM_NL__2PRFIN20060221_055850_000000392045_00206_20801_8457.N1	21-FEB-2006 05:58:50	Straylight	38.500	46	Del Vel	1.9540	10600.	77	20801	No
84	GOM_NL__2PRFIN20060221_060138_000000432045_00206_20801_8458.N1	21-FEB-2006 06:01:38	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20801	No
85	GOM_NL__2PRFIN20060221_060734_000000382045_00206_20801_8459.N1	21-FEB-2006 06:07:34	Straylight	38.000	132	15Rho Pup	2.8030	6900.0	76	20801	No
86	GOM_NL__2PRFIN20060221_061604_000000412045_00206_20801_8460.N1	21-FEB-2006 06:16:04	Bright	40.500	8	10Alp CMi	0.40000	6500.0	81	20801	No
87	GOM_NL__2PRFIN20060221_062215_000000382045_00206_20801_8461.N1	21-FEB-2006 06:22:15	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	20801	No
88	GOM_NL__2PRFIN20060221_062325_000000372045_00206_20801_8462.N1	21-FEB-2006 06:23:25	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	20801	No
89	GOM_NL__2PRFIN20060221_063928_000000362045_00206_20801_8463.N1	21-FEB-2006 06:39:28	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20801	No
90	GOM_NL__2PRFIN20060221_064641_000000372045_00206_20801_8464.N1	21-FEB-2006 06:46:41	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	20801	No
91	GOM_NL__2PRFIN20060221_065147_000000372045_00206_20801_8465.N1	21-FEB-2006 06:51:47	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	20801	No
92	GOM_NL__2PRFIN20060221_065323_000000362045_00206_20801_8466.N1	21-FEB-2006 06:53:23	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	20801	No
93	GOM_NL__2PRFIN20060221_065452_000000352045_00206_20801_8467.N1	21-FEB-2006 06:54:52	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	20801	No
94	GOM_NL__2PRFIN20060221_070141_000000372045_00206_20801_8468.N1	21-FEB-2006 07:01:41	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	20801	No
95	GOM_NL__2PRFIN20060221_071117_000000412045_00206_20801_8469.N1	21-FEB-2006 07:11:17	Twilight	40.500	155	41Pi Sgr	2.9000	6600.0	81	20801	No
96	GOM_NL__2PRFIN20060221_071301_000000412045_00206_20801_8470.N1	21-FEB-2006 07:13:01	Dark	40.500	57	34Sig Sgr	2.0660	26000.	81	20801	No
97	GOM_NL__2PRFIN20060221_071555_000000402045_00206_20801_8471.N1	21-FEB-2006 07:15:55	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	20801	No
98	GOM_NL__2PRFIN20060221_071931_000000462045_00206_20801_8472.N1	21-FEB-2006 07:19:31	Dark	45.500	40	The Sco	1.8590	7100.0	91	20801	No
99	GOM_NL__2PRFIN20060221_072111_000000392045_00206_20801_8473.N1	21-FEB-2006 07:21:11	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20801	No
100	GOM_NL__2PRFIN20060221_072632_000000372045_00207_20802_8452.N1	21-FEB-2006 07:26:32	Dark	36.500	134	Bet TrA	2.8100	6600.0	73	20802	No
101	GOM_NL__2PRFIN20060221_072857_000000572045_00207_20802_8453.N1	21-FEB-2006 07:28:57	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	20802	No

102	GOM_NL__2PRFIN20060221_073310_000000402045_00207_20802_8454.N1	21-FEB-2006 07:33:10	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20802	No
103	GOM_NL__2PRFIN20060221_073518_000000372045_00207_20802_8455.N1	21-FEB-2006 07:35:18	Dark	36.500	124	The Car	2.7640	30000.	73	20802	No
104	GOM_NL__2PRFIN20060221_073752_000000412045_00207_20802_8456.N1	21-FEB-2006 07:37:52	Dark	40.500	71	lot Car	2.2460	7700.0	81	20802	No
105	GOM_NL__2PRFIN20060221_073926_000000412045_00207_20802_8457.N1	21-FEB-2006 07:39:26	Straylight	41.000	46	Del Vel	1.9540	10600.	82	20802	No
106	GOM_NL__2PRFIN20060221_074214_000000432045_00207_20802_8458.N1	21-FEB-2006 07:42:14	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20802	No
107	GOM_NL__2PRFIN20060221_074811_000000412045_00207_20802_8459.N1	21-FEB-2006 07:48:11	Straylight	40.500	132	15Rho Pup	2.8030	6900.0	81	20802	No
108	GOM_NL__2PRFIN20060221_075640_000000412045_00207_20802_8460.N1	21-FEB-2006 07:56:40	Bright	40.500	8	10Alp CMi	0.40000	6500.0	81	20802	No
109	GOM_NL__2PRFIN20060221_080251_000000372045_00207_20802_8461.N1	21-FEB-2006 08:02:51	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	20802	No
110	GOM_NL__2PRFIN20060221_080402_000000362045_00207_20802_8462.N1	21-FEB-2006 08:04:02	Bright	36.000	24	66Alp Gem	1.5800	10200.	72	20802	No
111	GOM_NL__2PRFIN20060221_082004_000000352045_00207_20802_8463.N1	21-FEB-2006 08:20:04	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20802	No
112	GOM_NL__2PRFIN20060221_082717_000000352045_00207_20802_8464.N1	21-FEB-2006 08:27:17	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20802	No
113	GOM_NL__2PRFIN20060221_083223_000000342045_00207_20802_8465.N1	21-FEB-2006 08:32:23	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	20802	No
114	GOM_NL__2PRFIN20060221_083359_000000342045_00207_20802_8466.N1	21-FEB-2006 08:33:59	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	20802	No
115	GOM_NL__2PRFIN20060221_083528_000000342045_00207_20802_8467.N1	21-FEB-2006 08:35:28	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	20802	No
116	GOM_NL__2PRFIN20060221_084217_000000372045_00207_20802_8468.N1	21-FEB-2006 08:42:17	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	20802	No
117	GOM_NL__2PRFIN20060221_085154_000000402045_00207_20802_8469.N1	21-FEB-2006 08:51:54	Twilight	40.000	155	41Pi Sgr	2.9000	6600.0	80	20802	No
118	GOM_NL__2PRFIN20060221_085337_000000402045_00207_20802_8470.N1	21-FEB-2006 08:53:37	Dark	39.500	57	34Sig Sgr	2.0660	26000.	79	20802	No
119	GOM_NL__2PRFIN20060221_085631_000000422045_00207_20802_8471.N1	21-FEB-2006 08:56:31	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	20802	No
120	GOM_NL__2PRFIN20060221_085903_000000412045_00207_20802_8472.N1	21-FEB-2006 08:59:03	Dark	41.000	85	Kap Sco	2.4070	28000.	82	20802	No
121	GOM_NL__2PRFIN20060221_090007_000000412045_00207_20802_8473.N1	21-FEB-2006 09:00:07	Dark	41.000	40	The Sco	1.8590	7100.0	82	20802	No
122	GOM_NL__2PRFIN20060221_090148_000000382045_00207_20802_8474.N1	21-FEB-2006 09:01:48	Dark	38.000	147	Alp Ara	2.8770	26000.	76	20802	No
123	GOM_NL__2PRFIN20060221_090310_000000402045_00207_20802_8475.N1	21-FEB-2006 09:03:10	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	20802	No
124	GOM_NL__2PRFIN20060221_090709_000000382045_00208_20803_8452.N1	21-FEB-2006 09:07:09	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20803	No
125	GOM_NL__2PRFIN20060221_090933_000000562045_00208_20803_8453.N1	21-FEB-2006 09:09:33	Dark	56.000	4	Alp1Cen	-0.010000	5800.0	112	20803	No
126	GOM_NL__2PRFIN20060221_091346_000000392045_00208_20803_8454.N1	21-FEB-2006 09:13:46	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	20803	No
127	GOM_NL__2PRFIN20060221_091554_000000372045_00208_20803_8455.N1	21-FEB-2006 09:15:54	Dark	36.500	124	The Car	2.7640	30000.	73	20803	No
128	GOM_NL__2PRFIN20060221_091828_000000382045_00208_20803_8456.N1	21-FEB-2006 09:18:28	Dark	37.500	71	lot Car	2.2460	7700.0	75	20803	No
129	GOM_NL__2PRFIN20060221_092002_000000392045_00208_20803_8457.N1	21-FEB-2006 09:20:02	Straylight	39.000	46	Del Vel	1.9540	10600.	78	20803	No
130	GOM_NL__2PRFIN20060221_092250_000000462045_00208_20803_8458.N1	21-FEB-2006 09:22:50	Straylight	46.000	65	Lam Vel	2.2040	4400.0	92	20803	No
131	GOM_NL__2PRFIN20060221_092847_000000412045_00208_20803_8459.N1	21-FEB-2006 09:28:47	Straylight	40.500	132	15Rho Pup	2.8030	6900.0	81	20803	No
132	GOM_NL__2PRFIN20060221_093716_000000402045_00208_20803_8460.N1	21-FEB-2006 09:37:16	Bright	40.000	8	10Alp CMi	0.40000	6500.0	80	20803	No
133	GOM_NL__2PRFIN20060221_094327_000000372045_00208_20803_8461.N1	21-FEB-2006 09:43:27	Bright	37.000	17	78Bet Gem	1.1610	4500.0	74	20803	No
134	GOM_NL__2PRFIN20060221_094438_000000362045_00208_20803_8462.N1	21-FEB-2006 09:44:38	Bright	36.000	24	66Alp Gem	1.5800	10200.	72	20803	No
135	GOM_NL__2PRFIN20060221_100040_000000322045_00208_20803_8463.N1	21-FEB-2006 10:00:40	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	20803	No
136	GOM_NL__2PRFIN20060221_100753_000000372045_00208_20803_8464.N1	21-FEB-2006 10:07:53	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	20803	No
137	GOM_NL__2PRFIN20060221_101300_000000372045_00208_20803_8465.N1	21-FEB-2006 10:13:00	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	20803	No
138	GOM_NL__2PRFIN20060221_101435_000000342045_00208_20803_8466.N1	21-FEB-2006 10:14:35	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	20803	No
139	GOM_NL__2PRFIN20060221_101604_000000342045_00208_20803_8467.N1	21-FEB-2006 10:16:04	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	20803	No
140	GOM_NL__2PRFIN20060221_102253_000000362045_00208_20803_8468.N1	21-FEB-2006 10:22:53	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	20803	No
141	GOM_NL__2PRFIN20060221_103230_000000382045_00208_20803_8469.N1	21-FEB-2006 10:32:30	Twilight	38.000	155	41Pi Sgr	2.9000	6600.0	76	20803	No
142	GOM_NL__2PRFIN20060221_103413_000000392045_00208_20803_8470.N1	21-FEB-2006 10:34:13	Dark	38.500	57	34Sig Sgr	2.0660	26000.	77	20803	No
143	GOM_NL__2PRFIN20060221_103708_000000442045_00208_20803_8471.N1	21-FEB-2006 10:37:08	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	20803	No
144	GOM_NL__2PRFIN20060221_103939_000000422045_00208_20803_8472.N1	21-FEB-2006 10:39:39	Dark	41.500	85	Kap Sco	2.4070	28000.	83	20803	No
145	GOM_NL__2PRFIN20060221_104044_000000452045_00208_20803_8473.N1	21-FEB-2006 10:40:44	Dark	45.000	40	The Sco	1.8590	7100.0	90	20803	No
146	GOM_NL__2PRFIN20060221_104224_000000412045_00208_20803_8474.N1	21-FEB-2006 10:42:24	Dark	40.500	147	Alp Ara	2.8770	26000.	81	20803	No
147	GOM_NL__2PRFIN20060221_104347_000000412045_00208_20803_8475.N1	21-FEB-2006 10:43:47	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	20803	No
148	GOM_NL__2PRFIN20060221_104745_000000382045_00209_20804_8452.N1	21-FEB-2006 10:47:45	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20804	No
149	GOM_NL__2PRFIN20060221_105010_000000432045_00209_20804_8453.N1	21-FEB-2006 10:50:10	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	20804	No
150	GOM_NL__2PRFIN20060221_105422_000000472045_00209_20804_8454.N1	21-FEB-2006 10:54:22	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	20804	No
151	GOM_NL__2PRFIN20060221_105630_000000372045_00209_20804_8455.N1	21-FEB-2006 10:56:30	Dark	36.500	124	The Car	2.7640	30000.	73	20804	No
152	GOM_NL__2PRFIN20060221_105904_000000372045_00209_20804_8456.N1	21-FEB-2006 10:59:04	Dark	37.000	71	lot Car	2.2460	7700.0	74	20804	No
153	GOM_NL__2PRFIN20060221_110038_000000382045_00209_20804_8457.N1	21-FEB-2006 11:00:38	Straylight	38.000	46	Del Vel	1.9540	10600.	76	20804	No
154	GOM_NL__2PRFIN20060221_110326_000000432045_00209_20804_8458.N1	21-FEB-2006 11:03:26	Straylight	43.000	65	Lam Vel	2.2040	4400.0	86	20804	No
155	GOM_NL__2PRFIN20060221_110923_000000402045_00209_20804_8459.N1	21-FEB-2006 11:09:23	Straylight	40.000	132	15Rho Pup	2.8030	6900.0	80	20804	No
156	GOM_NL__2PRFIN20060221_111753_000000412045_00209_20804_8460.N1	21-FEB-2006 11:17:53	Bright	40.500	8	10Alp CMi	0.40000	6500.0	81	20804	No
157	GOM_NL__2PRFIN20060221_112403_000000392045_00209_20804_8461.N1	21-FEB-2006 11:24:03	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	20804	No
158	GOM_NL__2PRFIN20060221_112514_000000362045_00209_20804_8462.N1	21-FEB-2006 11:25:14	Bright	36.000	24	66Alp Gem	1.5800	10200.	72	20804	No
159	GOM_NL__2PRFIN20060221_114116_000000362045_00209_20804_8463.N1	21-FEB-2006 11:41:16	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20804	No
160	GOM_NL__2PRFIN20060221_114829_000000342045_00209_20804_8464.N1	21-FEB-2006 11:48:29	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	20804	No

161	GOM_NL__2PRFIN20060221_115336_000000352045_00209_20804_8465.N1	21-FEB-2006 11:53:36	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	20804	No
162	GOM_NL__2PRFIN20060221_115511_000000342045_00209_20804_8466.N1	21-FEB-2006 11:55:11	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	20804	No
163	GOM_NL__2PRFIN20060221_115640_000000342045_00209_20804_8467.N1	21-FEB-2006 11:56:40	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	20804	No
164	GOM_NL__2PRFIN20060221_120329_000000372045_00209_20804_8468.N1	21-FEB-2006 12:03:29	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	20804	No
165	GOM_NL__2PRFIN20060221_121306_000000402045_00209_20804_8469.N1	21-FEB-2006 12:13:06	Twilight	39.500	155	41Pi Sgr	2.9000	6600.0	79	20804	No
166	GOM_NL__2PRFIN20060221_121449_000000432045_00209_20804_8470.N1	21-FEB-2006 12:14:49	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	20804	No
167	GOM_NL__2PRFIN20060221_121744_000000412045_00209_20804_8471.N1	21-FEB-2006 12:17:44	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	20804	No
168	GOM_NL__2PRFIN20060221_122016_000000392045_00209_20804_8472.N1	21-FEB-2006 12:20:16	Dark	39.000	85	Kap Sco	2.4070	28000.	78	20804	No
169	GOM_NL__2PRFIN20060221_122120_000000402045_00209_20804_8473.N1	21-FEB-2006 12:21:20	Dark	40.000	40	The Sco	1.8590	7100.0	80	20804	No
170	GOM_NL__2PRFIN20060221_122301_000000392045_00209_20804_8474.N1	21-FEB-2006 12:23:01	Dark	38.500	147	Alp Ara	2.8770	26000.	77	20804	No
171	GOM_NL__2PRFIN20060221_122423_000000402045_00209_20804_8475.N1	21-FEB-2006 12:24:23	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	20804	No
172	GOM_NL__2PRFIN20060221_122822_000000392045_00210_20805_8452.N1	21-FEB-2006 12:28:22	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	20805	No
173	GOM_NL__2PRFIN20060221_123046_000000432045_00210_20805_8453.N1	21-FEB-2006 12:30:46	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	20805	No
174	GOM_NL__2PRFIN20060221_123459_000000392045_00210_20805_8454.N1	21-FEB-2006 12:34:59	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	20805	No
175	GOM_NL__2PRFIN20060221_123706_000000372045_00210_20805_8455.N1	21-FEB-2006 12:37:06	Dark	36.500	124	The Car	2.7640	30000.	73	20805	No
176	GOM_NL__2PRFIN20060221_123940_000000372045_00210_20805_8456.N1	21-FEB-2006 12:39:40	Dark	36.500	71	lot Car	2.2460	7700.0	73	20805	No
177	GOM_NL__2PRFIN20060221_124114_000000362045_00210_20805_8457.N1	21-FEB-2006 12:41:14	Straylight	36.000	46	Del Vel	1.9540	10600.	72	20805	No
178	GOM_NL__2PRFIN20060221_124402_000000432045_00210_20805_8458.N1	21-FEB-2006 12:44:02	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20805	No
179	GOM_NL__2PRFIN20060221_124959_000000382045_00210_20805_8459.N1	21-FEB-2006 12:49:59	Straylight	38.000	132	15Rho Pup	2.8030	6900.0	76	20805	No
180	GOM_NL__2PRFIN20060221_125829_000000402045_00210_20805_8460.N1	21-FEB-2006 12:58:29	Bright	39.500	8	10Alp CMi	0.40000	6500.0	79	20805	No
181	GOM_NL__2PRFIN20060221_130439_000000372045_00210_20805_8461.N1	21-FEB-2006 13:04:39	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	20805	No
182	GOM_NL__2PRFIN20060221_130550_000000352045_00210_20805_8462.N1	21-FEB-2006 13:05:50	Bright	34.500	24	66Alp Gem	1.5800	10200.	69	20805	No
183	GOM_NL__2PRFIN20060221_132152_000000332045_00210_20805_8463.N1	21-FEB-2006 13:21:52	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20805	No
184	GOM_NL__2PRFIN20060221_132905_000000362045_00210_20805_8464.N1	21-FEB-2006 13:29:05	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	20805	No
185	GOM_NL__2PRFIN20060221_133412_000000332045_00210_20805_8465.N1	21-FEB-2006 13:34:12	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	20805	No
186	GOM_NL__2PRFIN20060221_133547_000000352045_00210_20805_8466.N1	21-FEB-2006 13:35:47	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	20805	No
187	GOM_NL__2PRFIN20060221_133716_000000352045_00210_20805_8467.N1	21-FEB-2006 13:37:16	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20805	No
188	GOM_NL__2PRFIN20060221_134405_000000472045_00210_20805_8468.N1	21-FEB-2006 13:44:05	Bright	46.500	168	17Zet Aql	2.9860	11000.	93	20805	No
189	GOM_NL__2PRFIN20060221_135342_000000402045_00210_20805_8469.N1	21-FEB-2006 13:53:42	Twilight	39.500	155	41Pi Sgr	2.9000	6600.0	79	20805	No
190	GOM_NL__2PRFIN20060221_135526_000000432045_00210_20805_8470.N1	21-FEB-2006 13:55:26	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	20805	No
191	GOM_NL__2PRFIN20060221_135820_000000432045_00210_20805_8471.N1	21-FEB-2006 13:58:20	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	20805	No
192	GOM_NL__2PRFIN20060221_140052_000000392045_00210_20805_8472.N1	21-FEB-2006 14:00:52	Dark	39.000	85	Kap Sco	2.4070	28000.	78	20805	No
193	GOM_NL__2PRFIN20060221_140157_000000452045_00210_20805_8473.N1	21-FEB-2006 14:01:57	Dark	44.500	40	The Sco	1.8590	7100.0	89	20805	No
194	GOM_NL__2PRFIN20060221_140337_000000382045_00210_20805_8474.N1	21-FEB-2006 14:03:37	Dark	38.000	147	Alp Ara	2.8770	26000.	76	20805	No
195	GOM_NL__2PRFIN20060221_140459_000000382045_00210_20805_8475.N1	21-FEB-2006 14:04:59	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	20805	No
196	GOM_NL__2PRFIN20060221_140858_000000392045_00211_20806_8452.N1	21-FEB-2006 14:08:58	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20806	No
197	GOM_NL__2PRFIN20060221_141123_000000442045_00211_20806_8453.N1	21-FEB-2006 14:11:23	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	20806	No
198	GOM_NL__2PRFIN20060221_141535_000000472045_00211_20806_8454.N1	21-FEB-2006 14:15:35	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	20806	No
199	GOM_NL__2PRFIN20060221_141742_000000362045_00211_20806_8455.N1	21-FEB-2006 14:17:42	Dark	36.000	124	The Car	2.7640	30000.	72	20806	No
200	GOM_NL__2PRFIN20060221_142016_000000362045_00211_20806_8456.N1	21-FEB-2006 14:20:16	Dark	36.000	71	lot Car	2.2460	7700.0	72	20806	No
201	GOM_NL__2PRFIN20060221_142150_000000392045_00211_20806_8457.N1	21-FEB-2006 14:21:50	Straylight	39.000	46	Del Vel	1.9540	10600.	78	20806	No
202	GOM_NL__2PRFIN20060221_142438_000000462045_00211_20806_8458.N1	21-FEB-2006 14:24:38	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	20806	No
203	GOM_NL__2PRFIN20060221_143035_000000402045_00211_20806_8459.N1	21-FEB-2006 14:30:35	Straylight	39.500	132	15Rho Pup	2.8030	6900.0	79	20806	No
204	GOM_NL__2PRFIN20060221_143905_000000402045_00211_20806_8460.N1	21-FEB-2006 14:39:05	Bright	39.500	8	10Alp CMi	0.40000	6500.0	79	20806	No
205	GOM_NL__2PRFIN20060221_144515_000000382045_00211_20806_8461.N1	21-FEB-2006 14:45:15	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	20806	No
206	GOM_NL__2PRFIN20060221_144626_000000362045_00211_20806_8462.N1	21-FEB-2006 14:46:26	Bright	36.000	24	66Alp Gem	1.5800	10200.	72	20806	No
207	GOM_NL__2PRFIN20060221_150228_000000342045_00211_20806_8463.N1	21-FEB-2006 15:02:28	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	20806	No
208	GOM_NL__2PRFIN20060221_150942_000000362045_00211_20806_8464.N1	21-FEB-2006 15:09:42	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	20806	No
209	GOM_NL__2PRFIN20060221_151448_000000362045_00211_20806_8465.N1	21-FEB-2006 15:14:48	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	20806	No
210	GOM_NL__2PRFIN20060221_151623_000000372045_00211_20806_8466.N1	21-FEB-2006 15:16:23	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	20806	No
211	GOM_NL__2PRFIN20060221_151752_000000362045_00211_20806_8467.N1	21-FEB-2006 15:17:52	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	20806	No
212	GOM_NL__2PRFIN20060221_152441_000000372045_00211_20806_8468.N1	21-FEB-2006 15:24:41	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	20806	No
213	GOM_NL__2PRFIN20060221_153419_000000412045_00211_20806_8469.N1	21-FEB-2006 15:34:19	Twilight	40.500	155	41Pi Sgr	2.9000	6600.0	81	20806	No
214	GOM_NL__2PRFIN20060221_153602_000000412045_00211_20806_8470.N1	21-FEB-2006 15:36:02	Dark	40.500	57	34Sig Sgr	2.0660	26000.	81	20806	No
215	GOM_NL__2PRFIN20060221_153857_000000422045_00211_20806_8471.N1	21-FEB-2006 15:38:57	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	20806	No
216	GOM_NL__2PRFIN20060221_154129_000000302045_00211_20806_8472.N1	21-FEB-2006 15:41:29	Dark	30.000	85	Kap Sco	2.4070	28000.	60	20806	No
217	GOM_NL__2PRFIN20060221_154233_000000432045_00211_20806_8473.N1	21-FEB-2006 15:42:33	Dark	42.500	40	The Sco	1.8590	7100.0	85	20806	No
218	GOM_NL__2PRFIN20060221_154414_000000392045_00211_20806_8474.N1	21-FEB-2006 15:44:14	Dark	38.500	147	Alp Ara	2.8770	26000.	77	20806	No
219	GOM_NL__2PRFIN20060221_154536_000000492045_00211_20806_8475.N1	21-FEB-2006 15:45:36	Dark	49.000	141	Bet Ara	2.8400	4600.0	98	20806	No

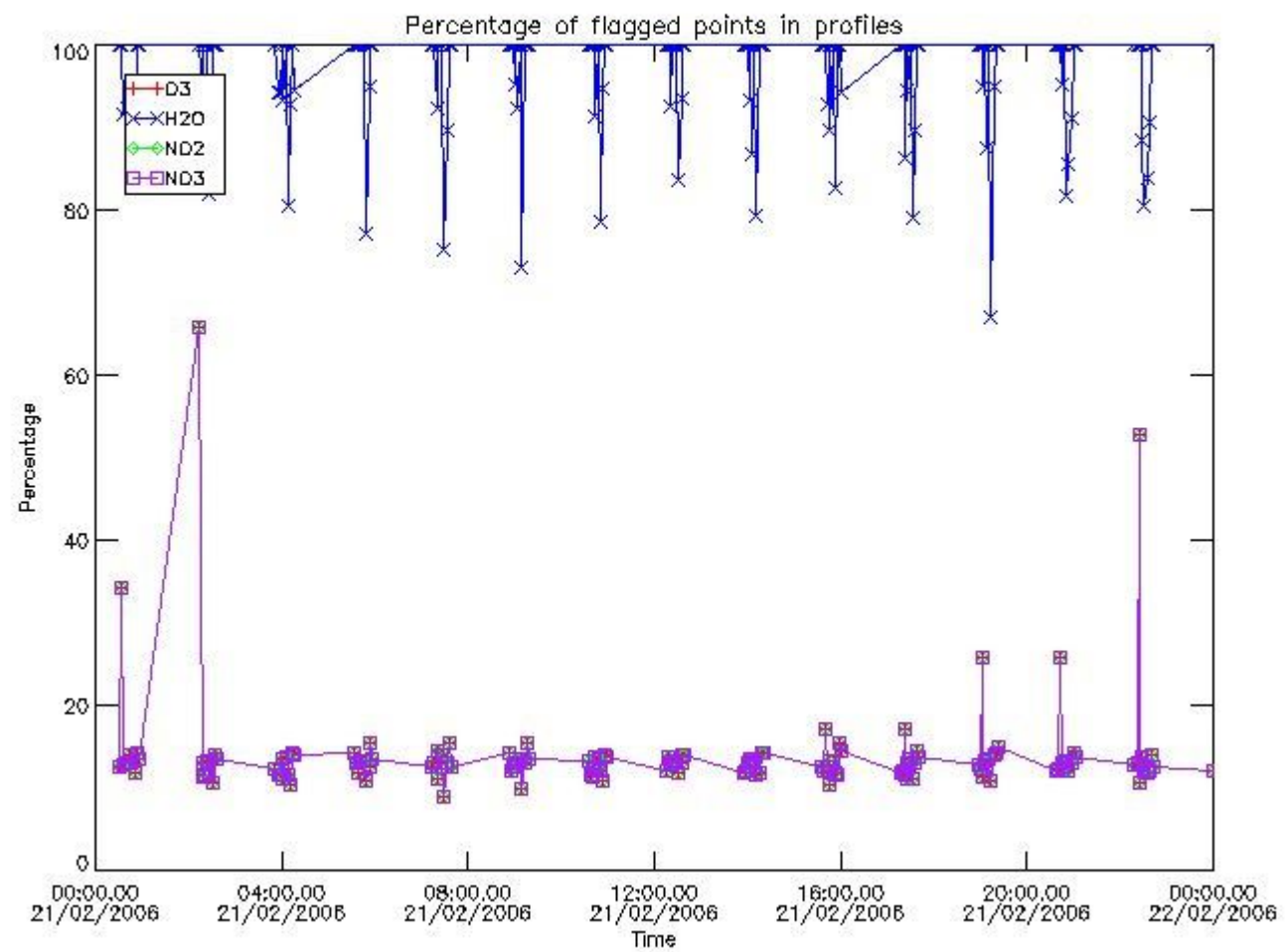
220	GOM_NL__2PRFIN20060221_154934_000000392045_00212_20807_8472.N1	21-FEB-2006 15:49:34	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20807	No
221	GOM_NL__2PRFIN20060221_155159_000000442045_00212_20807_8473.N1	21-FEB-2006 15:51:59	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	20807	No
222	GOM_NL__2PRFIN20060221_155611_000000482045_00212_20807_8474.N1	21-FEB-2006 15:56:11	Dark	48.000	12	Alp1Cru	0.77500	30000.	96	20807	No
223	GOM_NL__2PRFIN20060221_155819_000000372045_00212_20807_8475.N1	21-FEB-2006 15:58:19	Dark	36.500	124	The Car	2.7640	30000.	73	20807	No
224	GOM_NL__2PRFIN20060221_160052_000000362045_00212_20807_8476.N1	21-FEB-2006 16:00:52	Dark	35.500	71	lot Car	2.2460	7700.0	71	20807	No
225	GOM_NL__2PRFIN20060221_160226_000000432045_00212_20807_8477.N1	21-FEB-2006 16:02:26	Straylight	42.500	46	Del Vel	1.9540	10600.	85	20807	No
226	GOM_NL__2PRFIN20060221_160514_000000472045_00212_20807_8478.N1	21-FEB-2006 16:05:14	Straylight	46.500	65	Lam Vel	2.2040	4400.0	93	20807	No
227	GOM_NL__2PRFIN20060221_161111_000000402045_00212_20807_8479.N1	21-FEB-2006 16:11:11	Straylight	39.500	132	15Rho Pup	2.8030	6900.0	79	20807	No
228	GOM_NL__2PRFIN20060221_161941_000000392045_00212_20807_8480.N1	21-FEB-2006 16:19:41	Bright	39.000	8	10Alp CMi	0.40000	6500.0	78	20807	No
229	GOM_NL__2PRFIN20060221_162551_000000372045_00212_20807_8481.N1	21-FEB-2006 16:25:51	Bright	37.000	17	78Bet Gem	1.1610	4500.0	74	20807	No
230	GOM_NL__2PRFIN20060221_162702_000000372045_00212_20807_8482.N1	21-FEB-2006 16:27:02	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	20807	No
231	GOM_NL__2PRFIN20060221_164304_000000362045_00212_20807_8483.N1	21-FEB-2006 16:43:04	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20807	No
232	GOM_NL__2PRFIN20060221_165018_000000342045_00212_20807_8484.N1	21-FEB-2006 16:50:18	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	20807	No
233	GOM_NL__2PRFIN20060221_165524_000000342045_00212_20807_8485.N1	21-FEB-2006 16:55:24	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	20807	No
234	GOM_NL__2PRFIN20060221_165659_000000362045_00212_20807_8486.N1	21-FEB-2006 16:56:59	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	20807	No
235	GOM_NL__2PRFIN20060221_165828_000000342045_00212_20807_8487.N1	21-FEB-2006 16:58:28	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	20807	No
236	GOM_NL__2PRFIN20060221_170518_000000362045_00212_20807_8488.N1	21-FEB-2006 17:05:18	Bright	35.500	168	17Zet Aql	2.9860	11000.	71	20807	No
237	GOM_NL__2PRFIN20060221_171455_000000422045_00212_20807_8489.N1	21-FEB-2006 17:14:55	Twilight	41.500	155	41Pi Sgr	2.9000	6600.0	83	20807	No
238	GOM_NL__2PRFIN20060221_171638_000000432045_00212_20807_8490.N1	21-FEB-2006 17:16:38	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	20807	No
239	GOM_NL__2PRFIN20060221_171933_000000422045_00212_20807_8491.N1	21-FEB-2006 17:19:33	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	20807	No
240	GOM_NL__2PRFIN20060221_172205_000000302045_00212_20807_8492.N1	21-FEB-2006 17:22:05	Dark	30.000	85	Kap Sco	2.4070	28000.	60	20807	No
241	GOM_NL__2PRFIN20060221_172310_000000442045_00212_20807_8493.N1	21-FEB-2006 17:23:10	Dark	44.000	40	The Sco	1.8590	7100.0	88	20807	No
242	GOM_NL__2PRFIN20060221_172450_000000392045_00212_20807_8494.N1	21-FEB-2006 17:24:50	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20807	No
243	GOM_NL__2PRFIN20060221_172612_000000462045_00212_20807_8495.N1	21-FEB-2006 17:26:12	Dark	46.000	141	Bet Ara	2.8400	4600.0	92	20807	No
244	GOM_NL__2PRFIN20060221_173011_000000382045_00213_20808_8472.N1	21-FEB-2006 17:30:11	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20808	No
245	GOM_NL__2PRFIN20060221_173236_000000462045_00213_20808_8473.N1	21-FEB-2006 17:32:36	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	20808	No
246	GOM_NL__2PRFIN20060221_173648_000000402045_00213_20808_8474.N1	21-FEB-2006 17:36:48	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20808	No
247	GOM_NL__2PRFIN20060221_173855_000000362045_00213_20808_8475.N1	21-FEB-2006 17:38:55	Dark	35.500	124	The Car	2.7640	30000.	71	20808	No
248	GOM_NL__2PRFIN20060221_174128_000000372045_00213_20808_8476.N1	21-FEB-2006 17:41:28	Dark	37.000	71	lot Car	2.2460	7700.0	74	20808	No
249	GOM_NL__2PRFIN20060221_174302_000000382045_00213_20808_8477.N1	21-FEB-2006 17:43:02	Straylight	38.000	46	Del Vel	1.9540	10600.	76	20808	No
250	GOM_NL__2PRFIN20060221_174551_000000452045_00213_20808_8478.N1	21-FEB-2006 17:45:51	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	20808	No
251	GOM_NL__2PRFIN20060221_175147_000000402045_00213_20808_8479.N1	21-FEB-2006 17:51:47	Straylight	40.000	132	15Rho Pup	2.8030	6900.0	80	20808	No
252	GOM_NL__2PRFIN20060221_180017_000000402045_00213_20808_8480.N1	21-FEB-2006 18:00:17	Bright	40.000	8	10Alp CMi	0.40000	6500.0	80	20808	No
253	GOM_NL__2PRFIN20060221_180628_000000382045_00213_20808_8481.N1	21-FEB-2006 18:06:28	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	20808	No
254	GOM_NL__2PRFIN20060221_180738_000000372045_00213_20808_8482.N1	21-FEB-2006 18:07:38	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	20808	No
255	GOM_NL__2PRFIN20060221_182340_000000352045_00213_20808_8483.N1	21-FEB-2006 18:23:40	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20808	No
256	GOM_NL__2PRFIN20060221_183054_000000352045_00213_20808_8484.N1	21-FEB-2006 18:30:54	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20808	No
257	GOM_NL__2PRFIN20060221_183600_000000352045_00213_20808_8485.N1	21-FEB-2006 18:36:00	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	20808	No
258	GOM_NL__2PRFIN20060221_183735_000000352045_00213_20808_8486.N1	21-FEB-2006 18:37:35	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	20808	No
259	GOM_NL__2PRFIN20060221_183904_000000362045_00213_20808_8487.N1	21-FEB-2006 18:39:04	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	20808	No
260	GOM_NL__2PRFIN20060221_184554_000000542045_00213_20808_8488.N1	21-FEB-2006 18:45:54	Bright	54.000	168	17Zet Aql	2.9860	11000.	108	20808	No
261	GOM_NL__2PRFIN20060221_185531_000000402045_00213_20808_8489.N1	21-FEB-2006 18:55:31	Twilight	40.000	155	41Pi Sgr	2.9000	6600.0	80	20808	No
262	GOM_NL__2PRFIN20060221_185715_000000402045_00213_20808_8490.N1	21-FEB-2006 18:57:15	Dark	40.000	57	34Sig Sgr	2.0660	26000.	80	20808	No
263	GOM_NL__2PRFIN20060221_190010_000000422045_00213_20808_8491.N1	21-FEB-2006 19:00:10	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	20808	No
264	GOM_NL__2PRFIN20060221_190242_000000202045_00213_20808_8492.N1	21-FEB-2006 19:02:42	Dark	20.000	85	Kap Sco	2.4070	28000.	40	20808	No
265	GOM_NL__2PRFIN20060221_190347_000000492045_00213_20808_8493.N1	21-FEB-2006 19:03:47	Dark	49.000	40	The Sco	1.8590	7100.0	98	20808	No
266	GOM_NL__2PRFIN20060221_190527_000000392045_00213_20808_8494.N1	21-FEB-2006 19:05:27	Dark	38.500	147	Alp Ara	2.8770	26000.	77	20808	No
267	GOM_NL__2PRFIN20060221_190649_000000402045_00213_20808_8495.N1	21-FEB-2006 19:06:49	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	20808	No
268	GOM_NL__2PRFIN20060221_191047_000000382045_00214_20809_8472.N1	21-FEB-2006 19:10:47	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20809	No
269	GOM_NL__2PRFIN20060221_191313_000000482045_00214_20809_8473.N1	21-FEB-2006 19:13:13	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	20809	No
270	GOM_NL__2PRFIN20060221_191724_000000402045_00214_20809_8474.N1	21-FEB-2006 19:17:24	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	20809	No
271	GOM_NL__2PRFIN20060221_191931_000000362045_00214_20809_8475.N1	21-FEB-2006 19:19:31	Dark	36.000	124	The Car	2.7640	30000.	72	20809	No
272	GOM_NL__2PRFIN20060221_192204_000000382045_00214_20809_8476.N1	21-FEB-2006 19:22:04	Dark	37.500	71	lot Car	2.2460	7700.0	75	20809	No
273	GOM_NL__2PRFIN20060221_192339_000000382045_00214_20809_8477.N1	21-FEB-2006 19:23:39	Straylight	37.500	46	Del Vel	1.9540	10600.	75	20809	No
274	GOM_NL__2PRFIN20060221_192627_000000422045_00214_20809_8478.N1	21-FEB-2006 19:26:27	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	20809	No
275	GOM_NL__2PRFIN20060221_193223_000000392045_00214_20809_8479.N1	21-FEB-2006 19:32:23	Straylight	39.000	132	15Rho Pup	2.8030	6900.0	78	20809	No
276	GOM_NL__2PRFIN20060221_194053_000000402045_00214_20809_8480.N1	21-FEB-2006 19:40:53	Bright	40.000	8	10Alp CMi	0.40000	6500.0	80	20809	No
277	GOM_NL__2PRFIN20060221_194704_000000372045_00214_20809_8481.N1	21-FEB-2006 19:47:04	Bright	37.000	17	78Bet Gem	1.1610	4500.0	74	20809	No
278	GOM_NL__2PRFIN20060221_194814_000000372045_00214_20809_8482.N1	21-FEB-2006 19:48:14	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	20809	No

279	GOM_NL__2PRFIN20060221_200416_000000372045_00214_20809_8483.N1	21-FEB-2006 20:04:16	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	20809	No
280	GOM_NL__2PRFIN20060221_201130_000000332045_00214_20809_8484.N1	21-FEB-2006 20:11:30	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	20809	No
281	GOM_NL__2PRFIN20060221_201636_000000342045_00214_20809_8485.N1	21-FEB-2006 20:16:36	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	20809	No
282	GOM_NL__2PRFIN20060221_201811_000000362045_00214_20809_8486.N1	21-FEB-2006 20:18:11	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	20809	No
283	GOM_NL__2PRFIN20060221_201941_000000332045_00214_20809_8487.N1	21-FEB-2006 20:19:41	Bright	33.000	92	53Eps Cyg	2.5000	4500.0	66	20809	No
284	GOM_NL__2PRFIN20060221_202630_000000382045_00214_20809_8488.N1	21-FEB-2006 20:26:30	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	20809	No
285	GOM_NL__2PRFIN20060221_203607_000000412045_00214_20809_8489.N1	21-FEB-2006 20:36:07	Twilight	40.500	155	41Pi Sgr	2.9000	6600.0	81	20809	No
286	GOM_NL__2PRFIN20060221_203751_000000432045_00214_20809_8490.N1	21-FEB-2006 20:37:51	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	20809	No
287	GOM_NL__2PRFIN20060221_204046_000000422045_00214_20809_8491.N1	21-FEB-2006 20:40:46	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	20809	No
288	GOM_NL__2PRFIN20060221_204318_000000202045_00214_20809_8492.N1	21-FEB-2006 20:43:18	Dark	20.000	85	Kap Sco	2.4070	28000.	40	20809	No
289	GOM_NL__2PRFIN20060221_204423_000000432045_00214_20809_8493.N1	21-FEB-2006 20:44:23	Dark	42.500	40	The Sco	1.8590	7100.0	85	20809	No
290	GOM_NL__2PRFIN20060221_204603_000000402045_00214_20809_8494.N1	21-FEB-2006 20:46:03	Dark	39.500	147	Alp Ara	2.8770	26000.	79	20809	No
291	GOM_NL__2PRFIN20060221_204725_000000412045_00214_20809_8495.N1	21-FEB-2006 20:47:25	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	20809	No
292	GOM_NL__2PRFIN20060221_205049_000000392045_00215_20810_8472.N1	21-FEB-2006 20:50:49	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	20810	No
293	GOM_NL__2PRFIN20060221_205349_000000422045_00215_20810_8473.N1	21-FEB-2006 20:53:49	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20810	No
294	GOM_NL__2PRFIN20060221_205801_000000402045_00215_20810_8474.N1	21-FEB-2006 20:58:01	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20810	No
295	GOM_NL__2PRFIN20060221_210007_000000362045_00215_20810_8475.N1	21-FEB-2006 21:00:07	Dark	36.000	124	The Car	2.7640	30000.	72	20810	No
296	GOM_NL__2PRFIN20060221_210241_000000372045_00215_20810_8476.N1	21-FEB-2006 21:02:41	Dark	37.000	71	lot Car	2.2460	7700.0	74	20810	No
297	GOM_NL__2PRFIN20060221_210415_000000382045_00215_20810_8477.N1	21-FEB-2006 21:04:15	Straylight	38.000	46	Del Vel	1.9540	10600.	76	20810	No
298	GOM_NL__2PRFIN20060221_210703_000000442045_00215_20810_8478.N1	21-FEB-2006 21:07:03	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	20810	No
299	GOM_NL__2PRFIN20060221_211259_000000392045_00215_20810_8479.N1	21-FEB-2006 21:12:59	Straylight	39.000	132	15Rho Pup	2.8030	6900.0	78	20810	No
300	GOM_NL__2PRFIN20060221_212130_000000422045_00215_20810_8480.N1	21-FEB-2006 21:21:30	Bright	42.000	8	10Alp CMi	0.40000	6500.0	84	20810	No
301	GOM_NL__2PRFIN20060221_212740_000000382045_00215_20810_8481.N1	21-FEB-2006 21:27:40	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	20810	No
302	GOM_NL__2PRFIN20060221_212851_000000372045_00215_20810_8482.N1	21-FEB-2006 21:28:51	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	20810	No
303	GOM_NL__2PRFIN20060221_214451_000000352045_00215_20810_8483.N1	21-FEB-2006 21:44:51	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20810	No
304	GOM_NL__2PRFIN20060221_215206_000000332045_00215_20810_8484.N1	21-FEB-2006 21:52:06	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	20810	No
305	GOM_NL__2PRFIN20060221_215712_000000332045_00215_20810_8485.N1	21-FEB-2006 21:57:12	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	20810	No
306	GOM_NL__2PRFIN20060221_215847_000000352045_00215_20810_8486.N1	21-FEB-2006 21:58:47	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	20810	No
307	GOM_NL__2PRFIN20060221_220017_000000352045_00215_20810_8487.N1	21-FEB-2006 22:00:17	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	20810	No
308	GOM_NL__2PRFIN20060221_220706_000000362045_00215_20810_8488.N1	21-FEB-2006 22:07:06	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	20810	No
309	GOM_NL__2PRFIN20060221_221643_000000422045_00215_20810_8489.N1	21-FEB-2006 22:16:43	Twilight	42.000	155	41Pi Sgr	2.9000	6600.0	84	20810	No
310	GOM_NL__2PRFIN20060221_221827_000000402045_00215_20810_8490.N1	21-FEB-2006 22:18:27	Dark	40.000	57	34Sig Sgr	2.0660	26000.	80	20810	No
311	GOM_NL__2PRFIN20060221_222123_000000392045_00215_20810_8491.N1	21-FEB-2006 22:21:23	Dark	39.000	38	20Eps Sgr	1.8360	11000.	78	20810	No
312	GOM_NL__2PRFIN20060221_222355_000000102045_00215_20810_8492.N1	21-FEB-2006 22:23:55	Dark	10.000	85	Kap Sco	2.4070	28000.	20	20810	No
313	GOM_NL__2PRFIN20060221_222500_000000482045_00215_20810_8493.N1	21-FEB-2006 22:25:00	Dark	48.000	40	The Sco	1.8590	7100.0	96	20810	No
314	GOM_NL__2PRFIN20060221_222640_000000372045_00215_20810_8494.N1	21-FEB-2006 22:26:40	Dark	37.000	147	Alp Ara	2.8770	26000.	74	20810	No
315	GOM_NL__2PRFIN20060221_222801_000000392045_00215_20810_8495.N1	21-FEB-2006 22:28:01	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	20810	No
316	GOM_NL__2PRFIN20060221_223126_000000422045_00216_20811_8472.N1	21-FEB-2006 22:31:26	Dark	41.500	43	Alp TrA	1.9100	4250.0	83	20811	No
317	GOM_NL__2PRFIN20060221_223426_000000442045_00216_20811_8473.N1	21-FEB-2006 22:34:26	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	20811	No
318	GOM_NL__2PRFIN20060221_223837_000000432045_00216_20811_8474.N1	21-FEB-2006 22:38:37	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	20811	No
319	GOM_NL__2PRFIN20060221_224043_000000372045_00216_20811_8475.N1	21-FEB-2006 22:40:43	Dark	36.500	124	The Car	2.7640	30000.	73	20811	No
320	GOM_NL__2PRFIN20060221_224316_000000412045_00216_20811_8476.N1	21-FEB-2006 22:43:16	Dark	41.000	71	lot Car	2.2460	7700.0	82	20811	No
321	GOM_NL__2PRFIN20060221_224451_000000392045_00216_20811_8477.N1	21-FEB-2006 22:44:51	Straylight	39.000	46	Del Vel	1.9540	10600.	78	20811	No
322	GOM_NL__2PRFIN20060221_224739_000000382045_00216_20811_8478.N1	21-FEB-2006 22:47:39	Straylight	37.500	65	Lam Vel	2.2040	4400.0	75	20811	No
323	GOM_NL__2PRFIN20060221_225335_000000402045_00216_20811_8479.N1	21-FEB-2006 22:53:35	Straylight	39.500	132	15Rho Pup	2.8030	6900.0	79	20811	No
324	GOM_NL__2PRFIN20060221_230206_000000432045_00216_20811_8480.N1	21-FEB-2006 23:02:06	Bright	42.500	8	10Alp CMi	0.40000	6500.0	85	20811	No
325	GOM_NL__2PRFIN20060221_230816_000000382045_00216_20811_8481.N1	21-FEB-2006 23:08:16	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	20811	No
326	GOM_NL__2PRFIN20060221_230927_000000362045_00216_20811_8482.N1	21-FEB-2006 23:09:27	Bright	35.500	24	66Alp Gem	1.5800	10200.	71	20811	No
327	GOM_NL__2PRFIN20060221_232527_000000342045_00216_20811_8483.N1	21-FEB-2006 23:25:27	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20811	No
328	GOM_NL__2PRFIN20060221_233242_000000352045_00216_20811_8484.N1	21-FEB-2006 23:32:42	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20811	No
329	GOM_NL__2PRFIN20060221_233748_000000332045_00216_20811_8485.N1	21-FEB-2006 23:37:48	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	20811	No
330	GOM_NL__2PRFIN20060221_233923_000000362045_00216_20811_8486.N1	21-FEB-2006 23:39:23	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	20811	No
331	GOM_NL__2PRFIN20060221_234053_000000362045_00216_20811_8487.N1	21-FEB-2006 23:40:53	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	20811	No
332	GOM_NL__2PRFIN20060221_234742_000000362045_00216_20811_8488.N1	21-FEB-2006 23:47:42	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	20811	No
333	GOM_NL__2PRFIN20060221_235720_000000402045_00216_20811_8489.N1	21-FEB-2006 23:57:20	Twilight	40.000	155	41Pi Sgr	2.9000	6600.0	80	20811	No
334	GOM_NL__2PRFIN20060221_235903_000000432045_00216_20811_8490.N1	21-FEB-2006 23:59:03	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	20811	No

3. Quality information per product

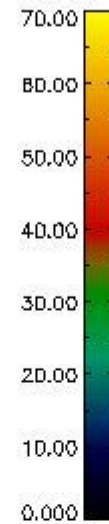
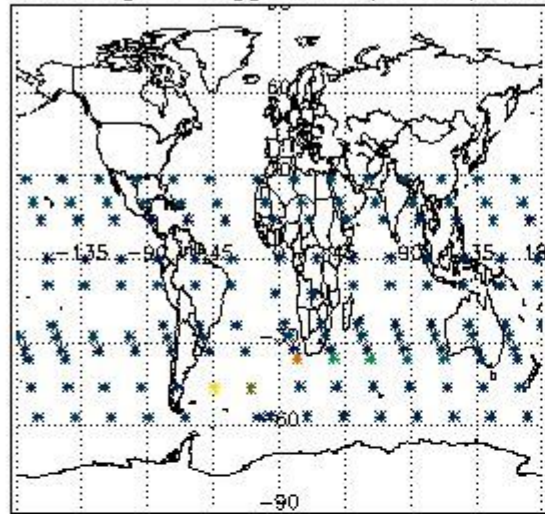
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

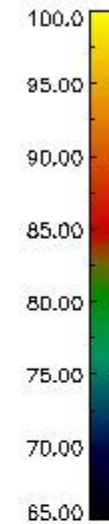
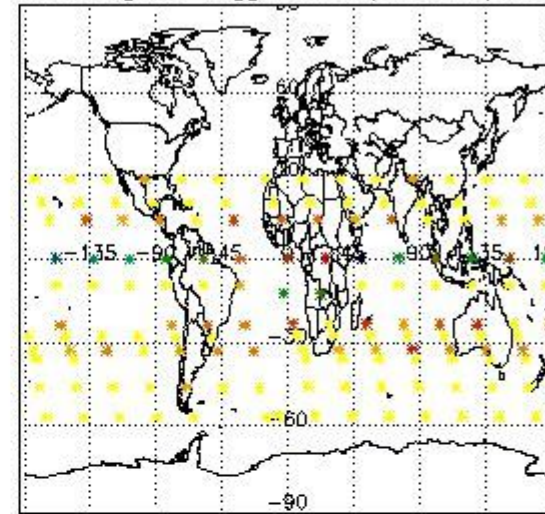


3.2 Plot quality information per product (world map)

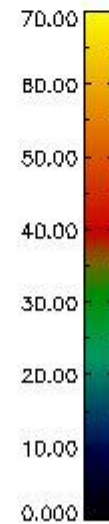
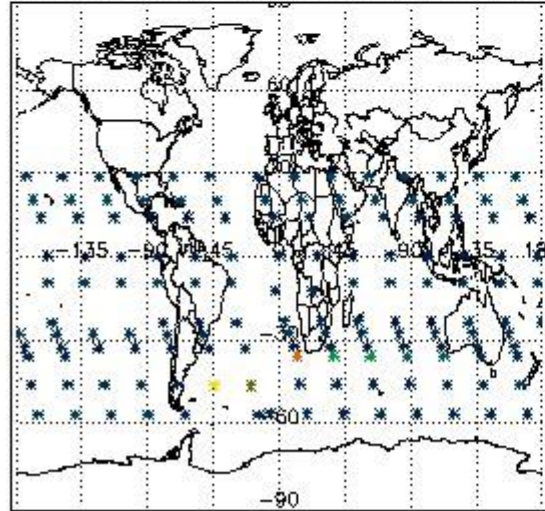
Percentage of flagged data per O3 profile



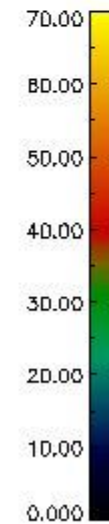
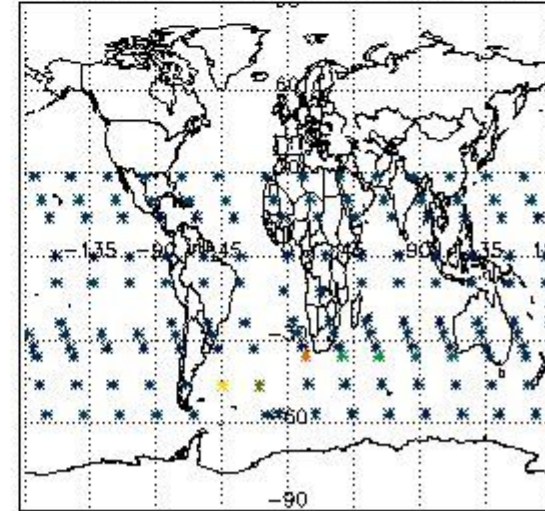
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

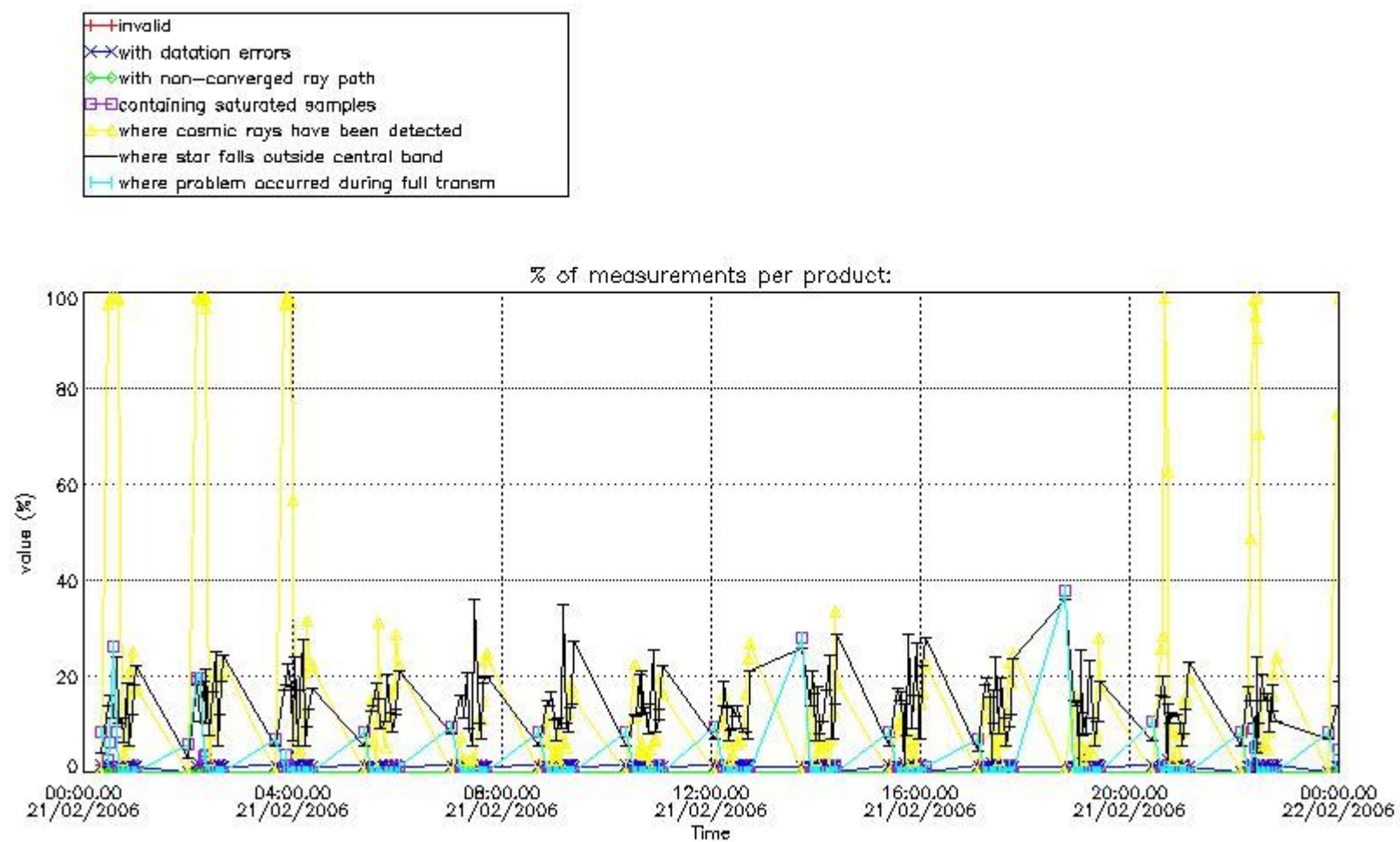


4. Level 1 quality information per product

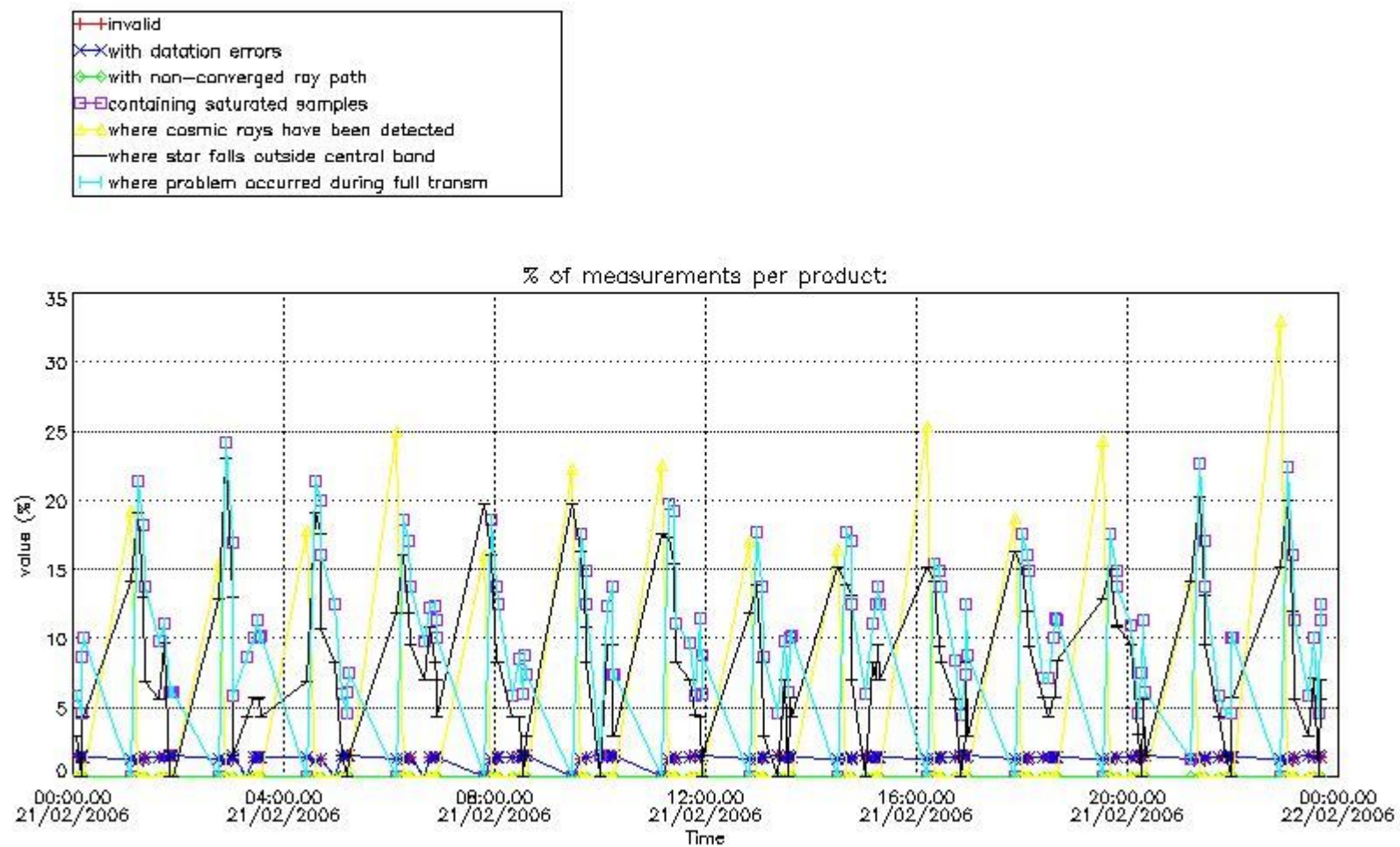
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



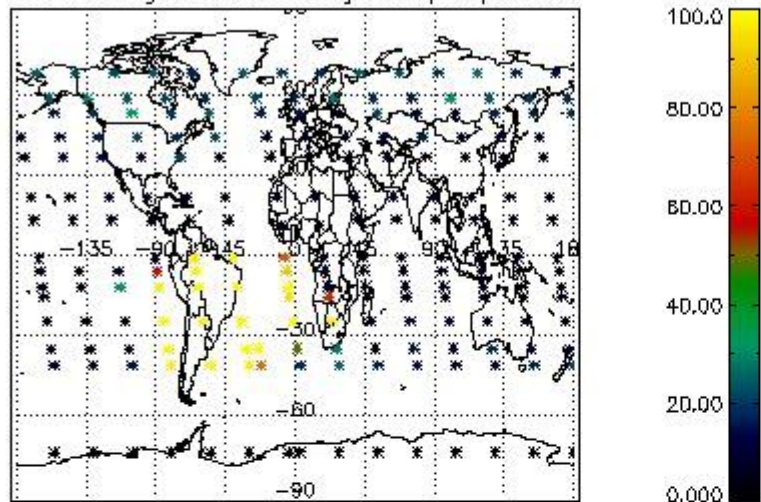
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



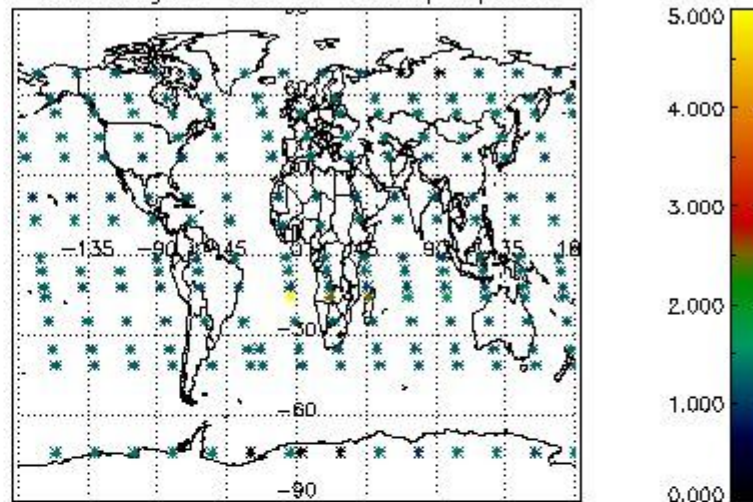
4.2 Plot quality information per product coming from level 1b processing (world map)

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

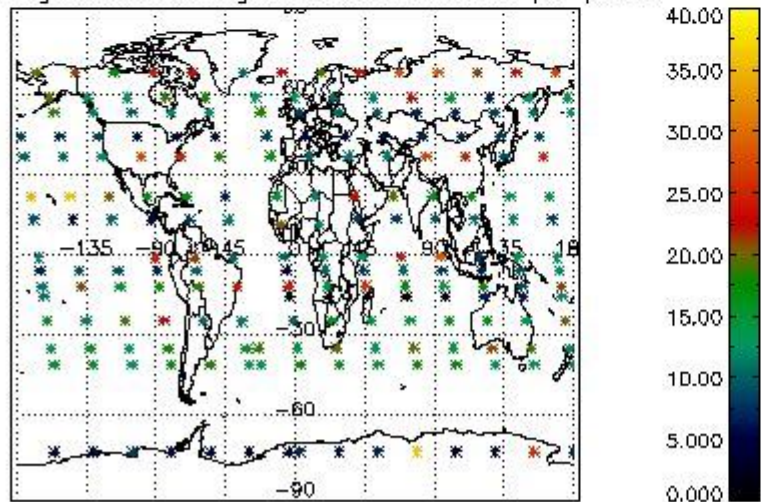
Percentage of cosmic ray hits per profile



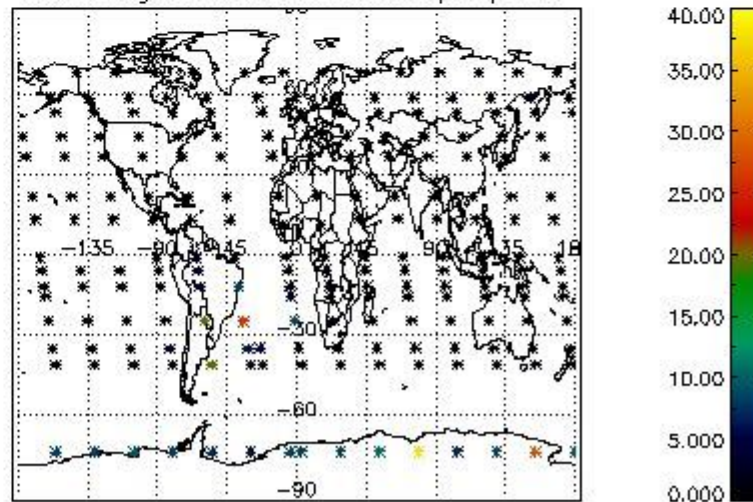
Percentage of datation errors per profile



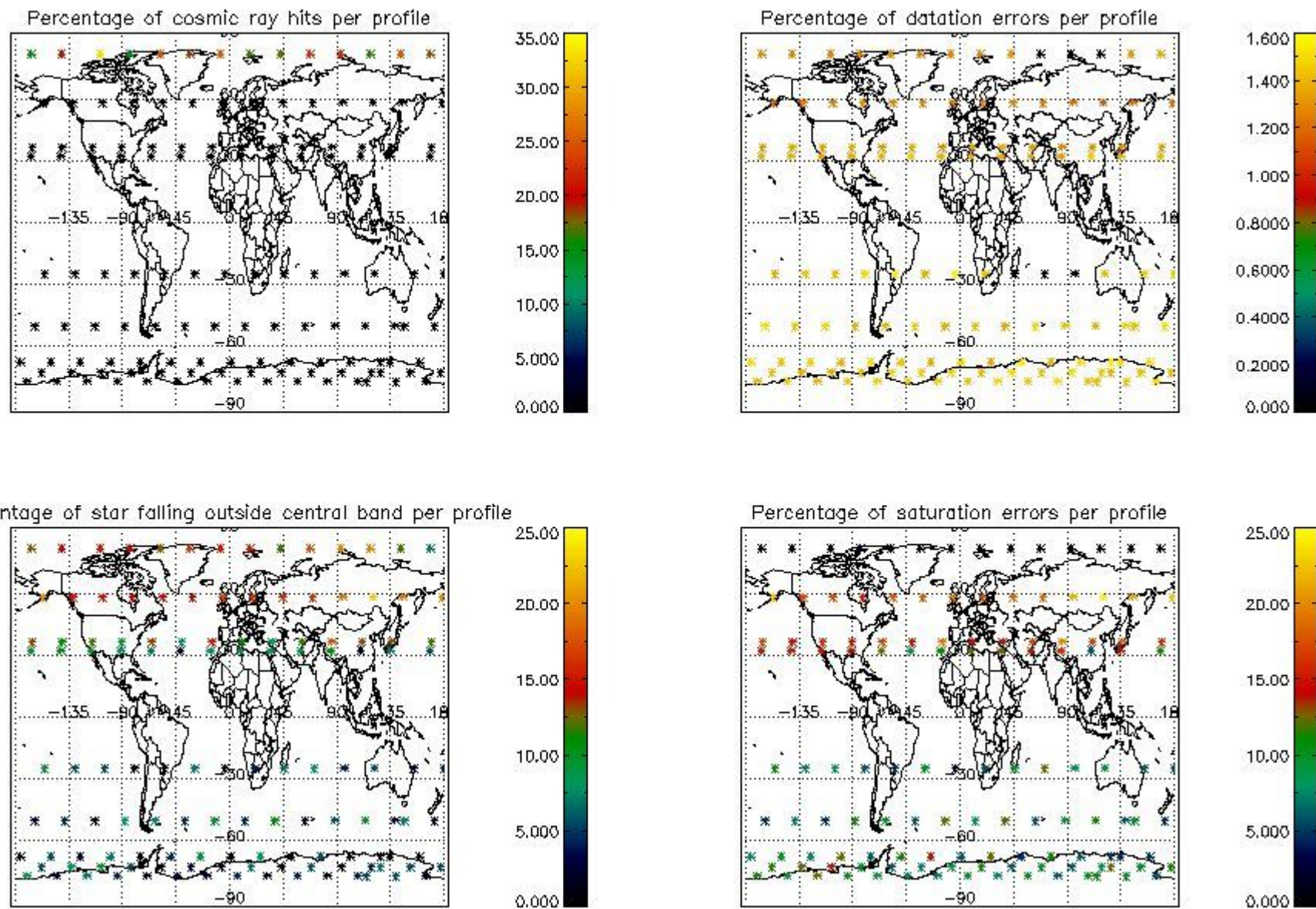
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

The final quality of the products can be "measured" using the STD (Standard Deviation) attached to every point profile. This information is written to the parameter GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/o3_std of the level 2 products. The table below shows the statistics for given STD ranges.

The statistics are given with respect to the overall valid production:

- Products without fatal errors: GOM_NL__2P/MPH/PRODUCT_ERR=0
- Valid point profile: GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/pcd(0)=0

The 'Criteria' is applied to valid points of dark limb products:

- Products in dark limb illumination condition: GOM_NL__2P/NL_SUMMARY_QUALITY/obs_ill_cond=0
- Products without fatal errors: GOM_NL__2P/MPH/PRODUCT_ERR=0
- Valid point profile: GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/pcd(0)=0

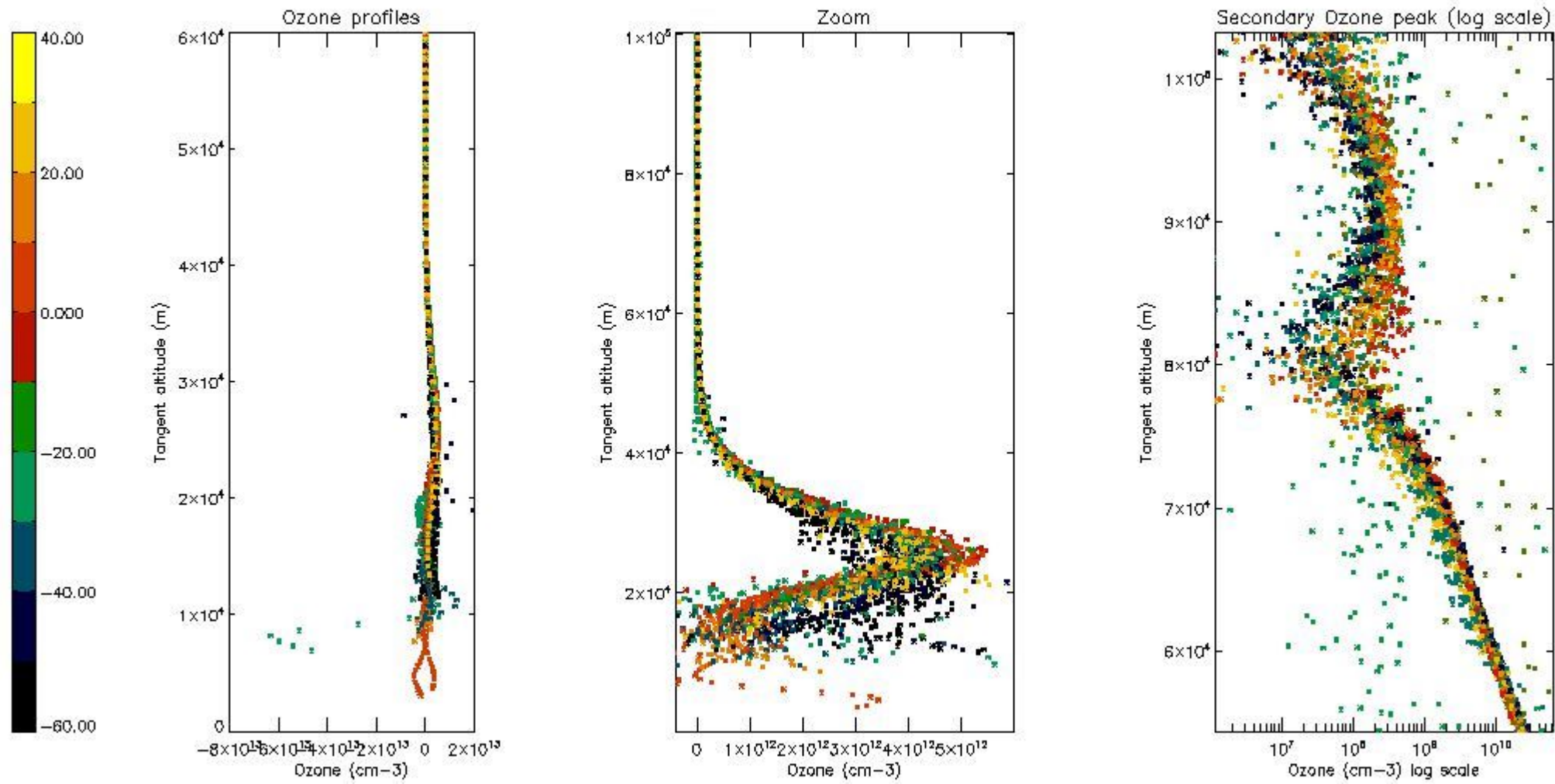
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	46
STD < 20	27

STD < 10	21
STD < 5	13

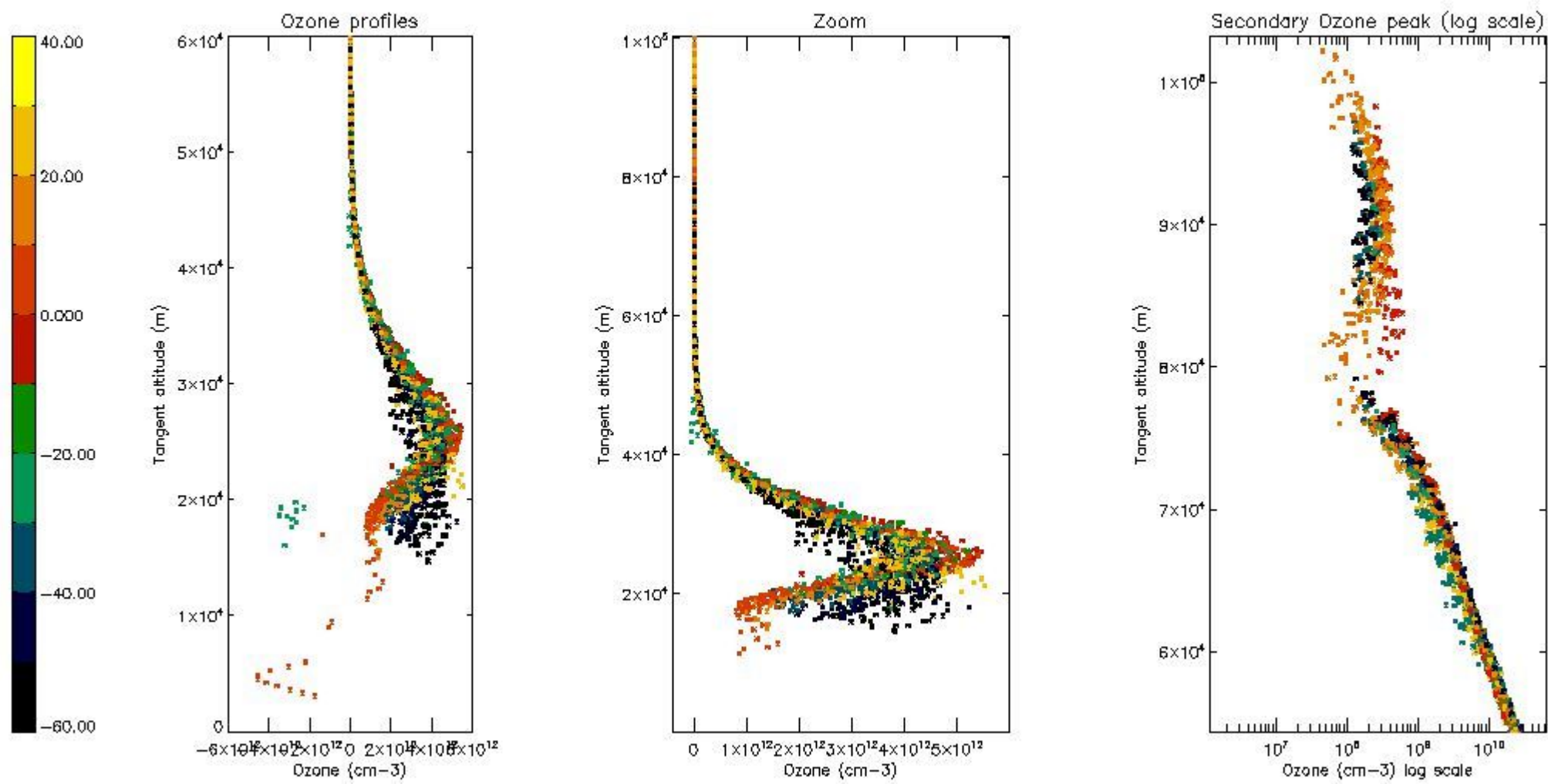
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



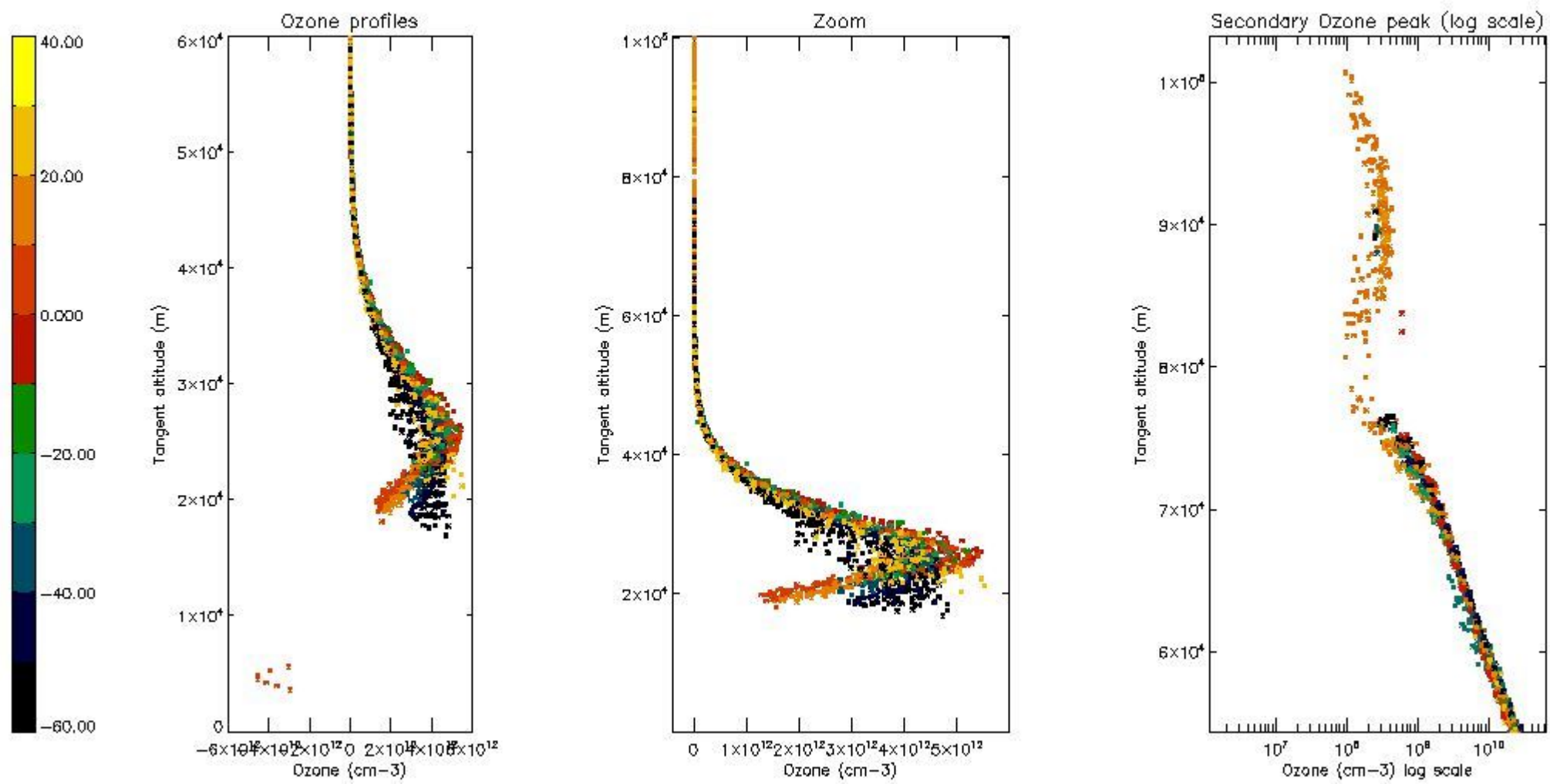
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



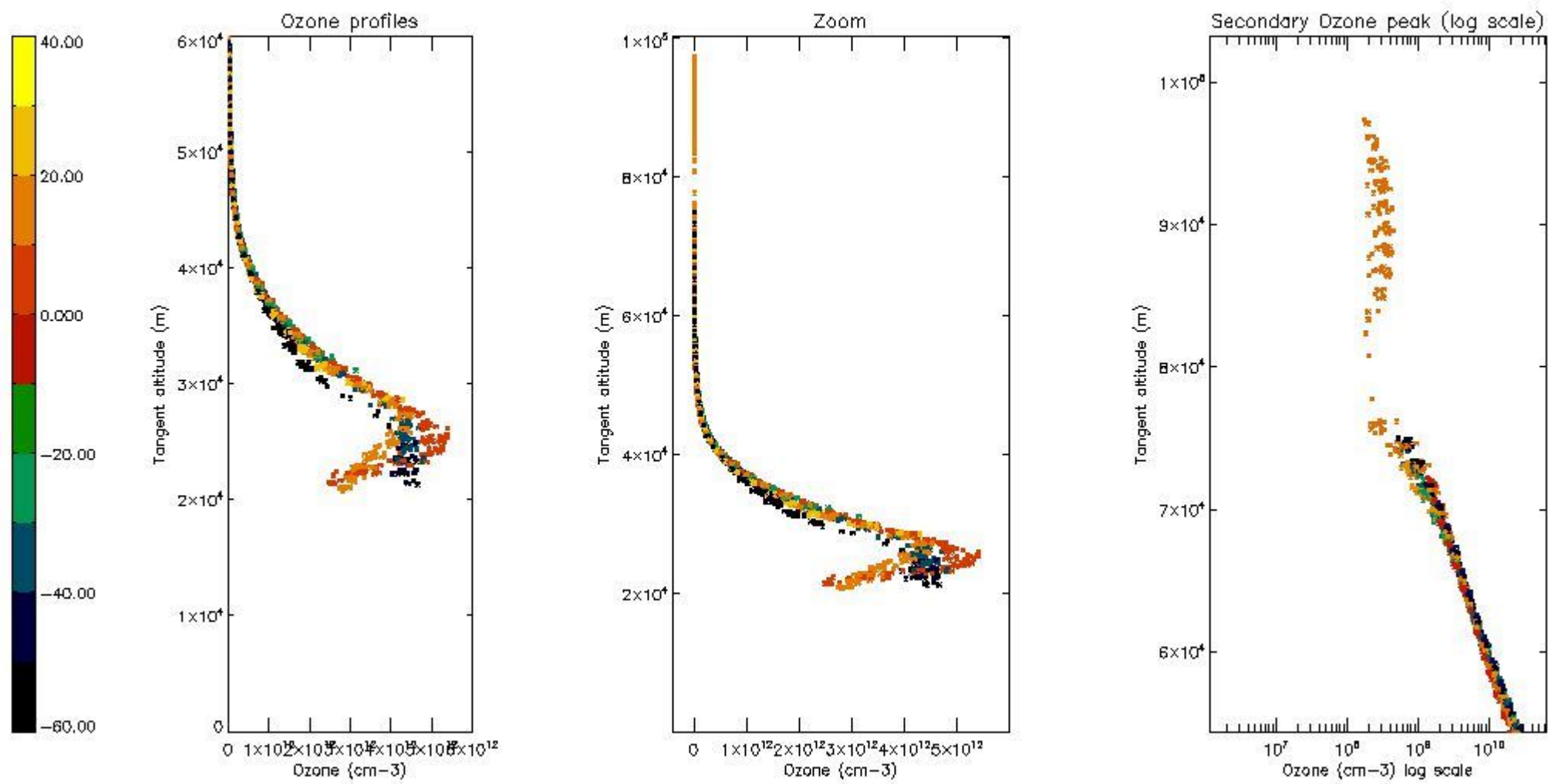
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



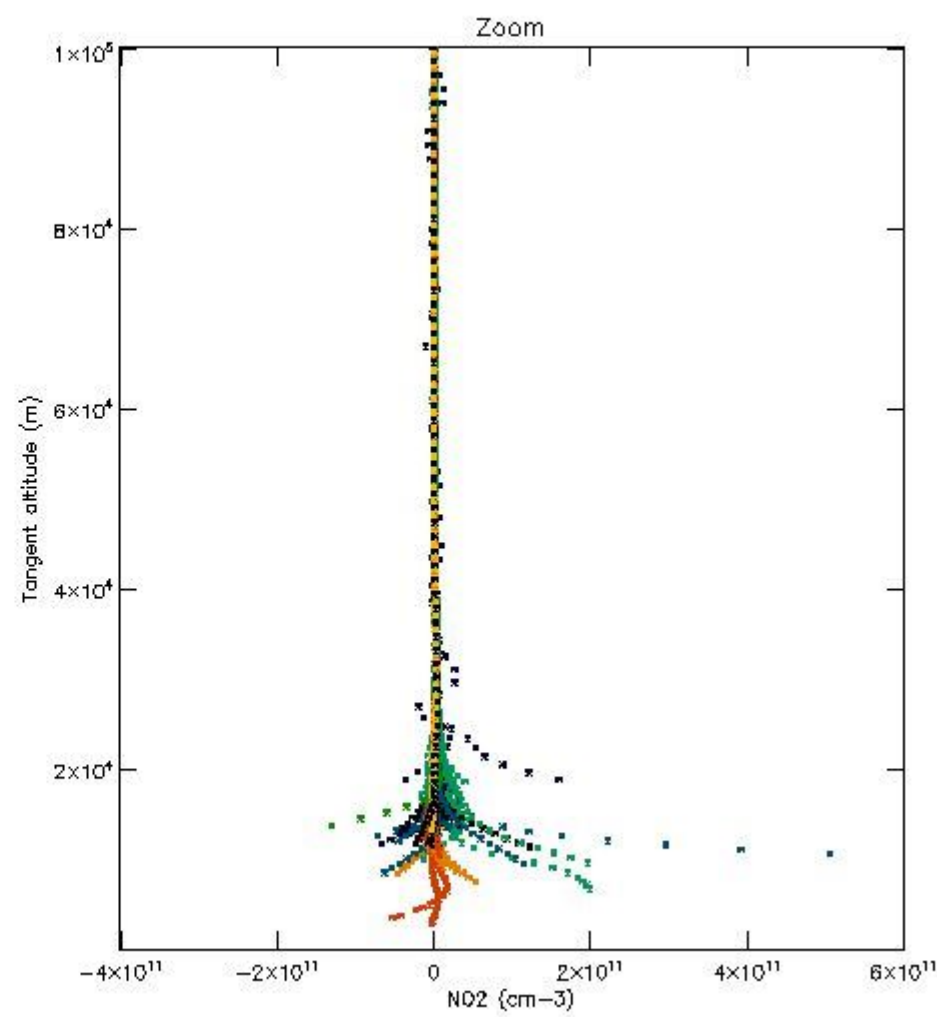
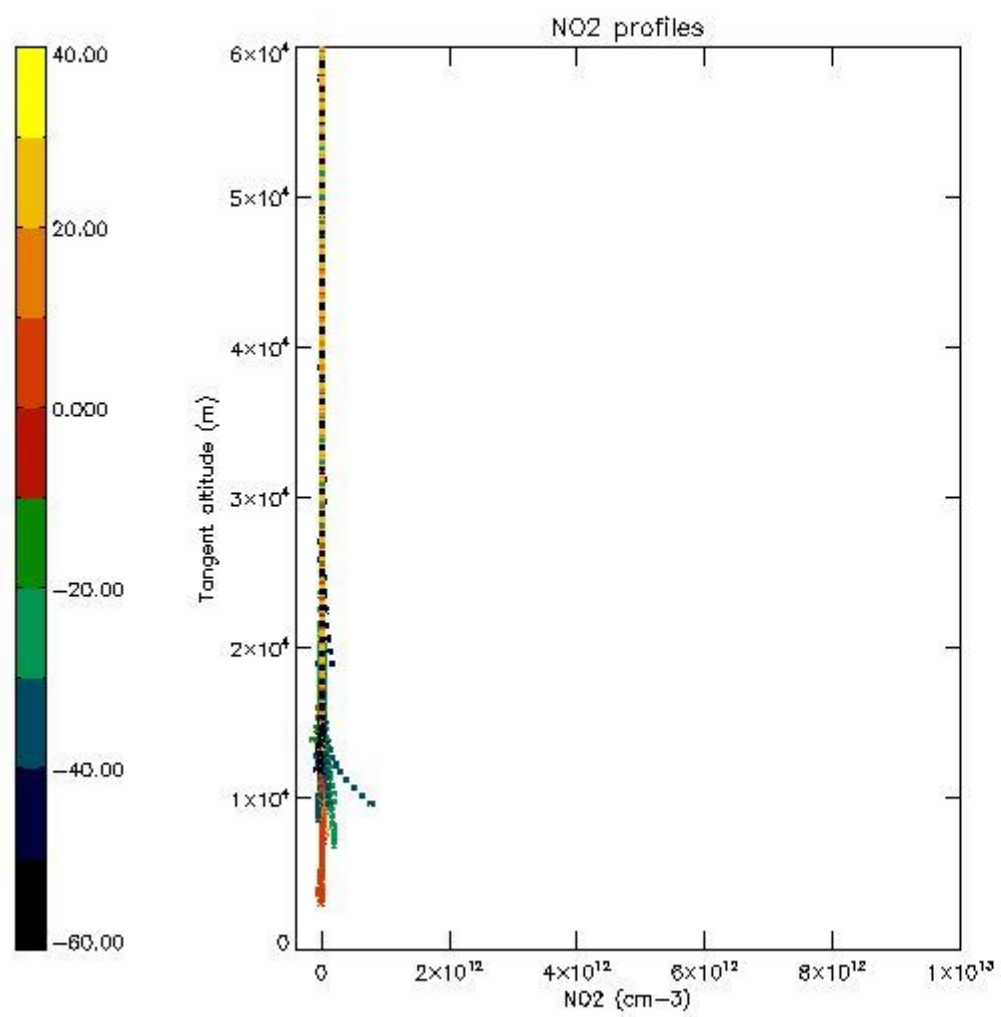
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



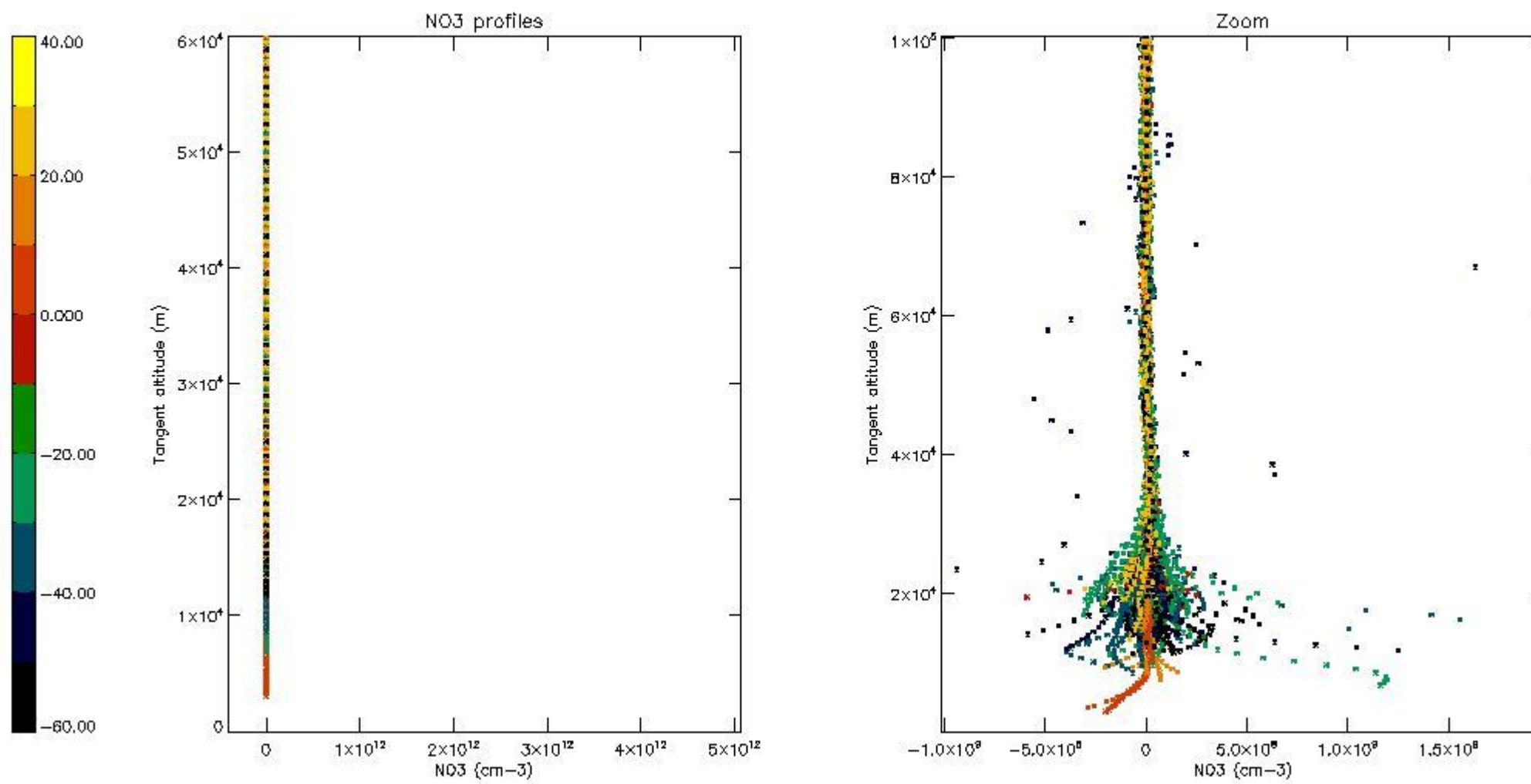
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



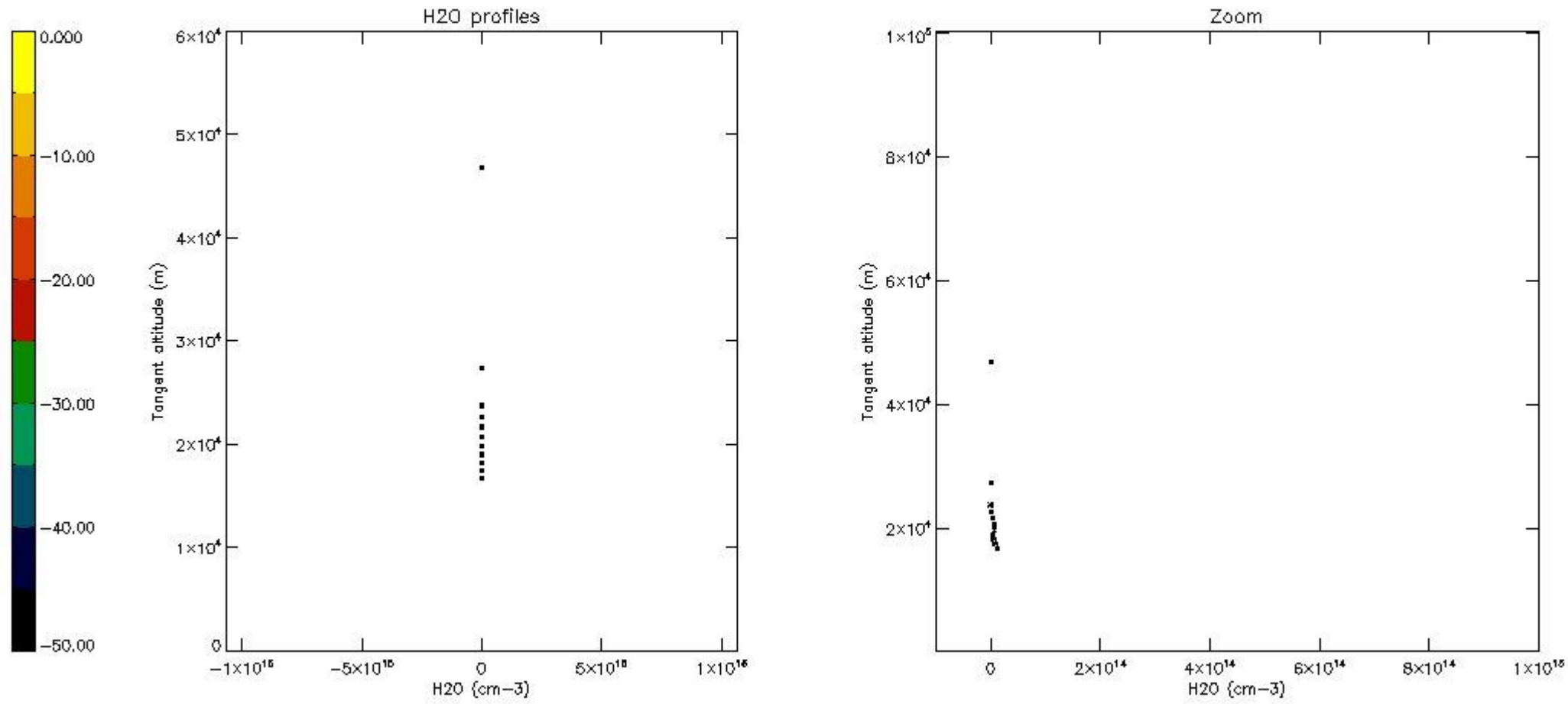
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	21-FEB-2006 00:04:16
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	21-FEB-2006 00:04:16
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	21-FEB-2006 00:04:16

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

[3. Level 2 Quality information per product](#)

[3.1 Plot of level 2 quality information per product \(time dependant\)](#)

[3.2 Plot of level 2 quality information per product \(world map\)](#)

[4. Level 1 Quality information per product \(stored on level 2 products\)](#)

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

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

[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 \(dark without errors\)](#)

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	22APR2013 15:59:13
Data source version	GOMOS/6.01
Start time of products	21-02-2006 (21FEB2006 00:00:00)
Stop time of products	22-02-2006 (22FEB2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	334
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__2PRFIN20060221_000416_000000342045_00202_20797_8463.N1	21-FEB-2006 00:04:16	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	20797	No
2	GOM_NL__2PRFIN20060221_000923_000000332045_00202_20797_8464.N1	21-FEB-2006 00:09:23	Bright	32.500	19	50Alp Cyg	1.2460	10500.	65	20797	No
3	GOM_NL__2PRFIN20060221_001058_000000352045_00202_20797_8465.N1	21-FEB-2006 00:10:58	Bright	34.500	66	37Gam Cyg	2.2080	5900.0	69	20797	No
4	GOM_NL__2PRFIN20060221_001227_000000352045_00202_20797_8466.N1	21-FEB-2006 00:12:27	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	20797	No
5	GOM_NL__2PRFIN20060221_001915_000000362045_00202_20797_8467.N1	21-FEB-2006 00:19:15	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	20797	No
6	GOM_NL__2PRFIN20060221_002852_000000402045_00202_20797_8468.N1	21-FEB-2006 00:28:52	Twilight	40.000	155	41Pi Sgr	2.9000	6600.0	80	20797	No
7	GOM_NL__2PRFIN20060221_003035_000000412045_00202_20797_8469.N1	21-FEB-2006 00:30:35	Dark	41.000	57	34Sig Sgr	2.0660	26000.	82	20797	No
8	GOM_NL__2PRFIN20060221_003329_000000402045_00202_20797_8470.N1	21-FEB-2006 00:33:29	Dark	40.000	38	20Eps Sgr	1.8360	11000.	80	20797	No
9	GOM_NL__2PRFIN20060221_003705_000000482045_00202_20797_8471.N1	21-FEB-2006 00:37:05	Dark	48.000	40	The Sco	1.8590	7100.0	96	20797	No
10	GOM_NL__2PRFIN20060221_004008_000000392045_00202_20797_8472.N1	21-FEB-2006 00:40:08	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	20797	No
11	GOM_NL__2PRFIN20060221_004406_000000402045_00203_20798_8452.N1	21-FEB-2006 00:44:06	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	20798	No
12	GOM_NL__2PRFIN20060221_004630_000000402045_00203_20798_8453.N1	21-FEB-2006 00:46:30	Dark	39.500	4	Alp1Cen	-0.010000	5800.0	79	20798	No
13	GOM_NL__2PRFIN20060221_005044_000000442045_00203_20798_8454.N1	21-FEB-2006 00:50:44	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	20798	No
14	GOM_NL__2PRFIN20060221_005252_000000362045_00203_20798_8455.N1	21-FEB-2006 00:52:52	Dark	36.000	124	The Car	2.7640	30000.	72	20798	No
15	GOM_NL__2PRFIN20060221_005527_000000382045_00203_20798_8456.N1	21-FEB-2006 00:55:27	Dark	38.000	71	lot Car	2.2460	7700.0	76	20798	No
16	GOM_NL__2PRFIN20060221_005701_000000412045_00203_20798_8457.N1	21-FEB-2006 00:57:01	Straylight	41.000	46	Del Vel	1.9540	10600.	82	20798	No
17	GOM_NL__2PRFIN20060221_005949_000000432045_00203_20798_8458.N1	21-FEB-2006 00:59:49	Straylight	43.000	65	Lam Vel	2.2040	4400.0	86	20798	No
18	GOM_NL__2PRFIN20060221_010546_000000392045_00203_20798_8459.N1	21-FEB-2006 01:05:46	Straylight	39.000	132	15Rho Pup	2.8030	6900.0	78	20798	No
19	GOM_NL__2PRFIN20060221_011415_000000422045_00203_20798_8460.N1	21-FEB-2006 01:14:15	Bright	42.000	8	10Alp CMi	0.40000	6500.0	84	20798	No
20	GOM_NL__2PRFIN20060221_012026_000000392045_00203_20798_8461.N1	21-FEB-2006 01:20:26	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	20798	No
21	GOM_NL__2PRFIN20060221_012137_000000372045_00203_20798_8462.N1	21-FEB-2006 01:21:37	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	20798	No
22	GOM_NL__2PRFIN20060221_013740_000000362045_00203_20798_8463.N1	21-FEB-2006 01:37:40	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20798	No
23	GOM_NL__2PRFIN20060221_014453_000000362045_00203_20798_8464.N1	21-FEB-2006 01:44:53	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	20798	No
24	GOM_NL__2PRFIN20060221_014959_000000332045_00203_20798_8465.N1	21-FEB-2006 01:49:59	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	20798	No
25	GOM_NL__2PRFIN20060221_015134_000000332045_00203_20798_8466.N1	21-FEB-2006 01:51:34	Bright	33.000	66	37Gam Cyg	2.2080	5900.0	66	20798	No
26	GOM_NL__2PRFIN20060221_015303_000000332045_00203_20798_8467.N1	21-FEB-2006 01:53:03	Bright	33.000	92	53Eps Cyg	2.5000	4500.0	66	20798	No
27	GOM_NL__2PRFIN20060221_015952_000000352045_00203_20798_8468.N1	21-FEB-2006 01:59:52	Bright	34.500	168	17Zet Aql	2.9860	11000.	69	20798	No
28	GOM_NL__2PRFIN20060221_020928_000000412045_00203_20798_8469.N1	21-FEB-2006 02:09:28	Twilight	41.000	155	41Pi Sgr	2.9000	6600.0	82	20798	No
29	GOM_NL__2PRFIN20060221_021405_000000392045_00203_20798_8470.N1	21-FEB-2006 02:14:05	Dark	38.500	38	20Eps Sgr	1.8360	11000.	77	20798	No
30	GOM_NL__2PRFIN20060221_021741_000000452045_00203_20798_8471.N1	21-FEB-2006 02:17:41	Dark	45.000	40	The Sco	1.8590	7100.0	90	20798	No
31	GOM_NL__2PRFIN20060221_021922_000000402045_00203_20798_8472.N1	21-FEB-2006 02:19:22	Dark	39.500	147	Alp Ara	2.8770	26000.	79	20798	No
32	GOM_NL__2PRFIN20060221_022044_000000452045_00203_20798_8473.N1	21-FEB-2006 02:20:44	Dark	44.500	141	Bet Ara	2.8400	4600.0	89	20798	No
33	GOM_NL__2PRFIN20060221_022443_000000392045_00204_20799_8452.N1	21-FEB-2006 02:24:43	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20799	No
34	GOM_NL__2PRFIN20060221_022707_000000452045_00204_20799_8453.N1	21-FEB-2006 02:27:07	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	20799	No
35	GOM_NL__2PRFIN20060221_023120_000000482045_00204_20799_8454.N1	21-FEB-2006 02:31:20	Dark	48.000	12	Alp1Cru	0.77500	30000.	96	20799	No
36	GOM_NL__2PRFIN20060221_023329_000000372045_00204_20799_8455.N1	21-FEB-2006 02:33:29	Dark	36.500	124	The Car	2.7640	30000.	73	20799	No
37	GOM_NL__2PRFIN20060221_023603_000000382045_00204_20799_8456.N1	21-FEB-2006 02:36:03	Dark	37.500	71	lot Car	2.2460	7700.0	75	20799	No
38	GOM_NL__2PRFIN20060221_023737_000000422045_00204_20799_8457.N1	21-FEB-2006 02:37:37	Straylight	42.000	46	Del Vel	1.9540	10600.	84	20799	No
39	GOM_NL__2PRFIN20060221_024025_000000452045_00204_20799_8458.N1	21-FEB-2006 02:40:25	Straylight	45.000	65	Lam Vel	2.2040	4400.0	90	20799	No
40	GOM_NL__2PRFIN20060221_024622_000000392045_00204_20799_8459.N1	21-FEB-2006 02:46:22	Straylight	39.000	132	15Rho Pup	2.8030	6900.0	78	20799	No
41	GOM_NL__2PRFIN20060221_025451_000000442045_00204_20799_8460.N1	21-FEB-2006 02:54:51	Bright	43.500	8	10Alp CMi	0.40000	6500.0	87	20799	No
42	GOM_NL__2PRFIN20060221_030102_000000392045_00204_20799_8461.N1	21-FEB-2006 03:01:02	Bright	38.500	17	78Bet Gem	1.1610	4500.0	77	20799	No

43	GOM_NL__2PRFIN20060221_030213_000000342045_00204_20799_8462.N1	21-FEB-2006 03:02:13	Bright	34.000	24	66Alp Gem	1.5800	10200.	68	20799	No
44	GOM_NL__2PRFIN20060221_031816_000000352045_00204_20799_8463.N1	21-FEB-2006 03:18:16	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20799	No
45	GOM_NL__2PRFIN20060221_032529_000000352045_00204_20799_8464.N1	21-FEB-2006 03:25:29	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20799	No
46	GOM_NL__2PRFIN20060221_033035_000000362045_00204_20799_8465.N1	21-FEB-2006 03:30:35	Bright	35.500	19	50Alp Cyg	1.2460	10500.	71	20799	No
47	GOM_NL__2PRFIN20060221_033210_000000352045_00204_20799_8466.N1	21-FEB-2006 03:32:10	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	20799	No
48	GOM_NL__2PRFIN20060221_033339_000000352045_00204_20799_8467.N1	21-FEB-2006 03:33:39	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20799	No
49	GOM_NL__2PRFIN20060221_034028_000000362045_00204_20799_8468.N1	21-FEB-2006 03:40:28	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	20799	No
50	GOM_NL__2PRFIN20060221_035005_000000412045_00204_20799_8469.N1	21-FEB-2006 03:50:05	Twilight	41.000	155	41Pi Sgr	2.9000	6600.0	82	20799	No
51	GOM_NL__2PRFIN20060221_035148_000000422045_00204_20799_8470.N1	21-FEB-2006 03:51:48	Dark	41.500	57	34Sig Sgr	2.0660	26000.	83	20799	No
52	GOM_NL__2PRFIN20060221_035442_000000452045_00204_20799_8471.N1	21-FEB-2006 03:54:42	Dark	44.500	38	20Eps Sgr	1.8360	11000.	89	20799	No
53	GOM_NL__2PRFIN20060221_035818_000000452045_00204_20799_8472.N1	21-FEB-2006 03:58:18	Dark	44.500	40	The Sco	1.8590	7100.0	89	20799	No
54	GOM_NL__2PRFIN20060221_035959_000000382045_00204_20799_8473.N1	21-FEB-2006 03:59:59	Dark	38.000	147	Alp Ara	2.8770	26000.	76	20799	No
55	GOM_NL__2PRFIN20060221_040121_000000462045_00204_20799_8474.N1	21-FEB-2006 04:01:21	Dark	45.500	141	Bet Ara	2.8400	4600.0	91	20799	No
56	GOM_NL__2PRFIN20060221_040519_000000372045_00205_20800_8452.N1	21-FEB-2006 04:05:19	Dark	37.000	134	Bet TrA	2.8100	6600.0	74	20800	No
57	GOM_NL__2PRFIN20060221_040744_000000442045_00205_20800_8453.N1	21-FEB-2006 04:07:44	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	20800	No
58	GOM_NL__2PRFIN20060221_041157_000000492045_00205_20800_8454.N1	21-FEB-2006 04:11:57	Dark	49.000	12	Alp1Cru	0.77500	30000.	98	20800	No
59	GOM_NL__2PRFIN20060221_041405_000000362045_00205_20800_8455.N1	21-FEB-2006 04:14:05	Dark	36.000	124	The Car	2.7640	30000.	72	20800	No
60	GOM_NL__2PRFIN20060221_041639_000000372045_00205_20800_8456.N1	21-FEB-2006 04:16:39	Dark	36.500	71	lot Car	2.2460	7700.0	73	20800	No
61	GOM_NL__2PRFIN20060221_041814_000000392045_00205_20800_8457.N1	21-FEB-2006 04:18:14	Straylight	38.500	46	Del Vel	1.9540	10600.	77	20800	No
62	GOM_NL__2PRFIN20060221_042101_000000412045_00205_20800_8458.N1	21-FEB-2006 04:21:01	Straylight	40.500	65	Lam Vel	2.2040	4400.0	81	20800	No
63	GOM_NL__2PRFIN20060221_042658_000000372045_00205_20800_8459.N1	21-FEB-2006 04:26:58	Straylight	36.500	132	15Rho Pup	2.8030	6900.0	73	20800	No
64	GOM_NL__2PRFIN20060221_043528_000000422045_00205_20800_8460.N1	21-FEB-2006 04:35:28	Bright	42.000	8	10Alp CMi	0.40000	6500.0	84	20800	No
65	GOM_NL__2PRFIN20060221_044139_000000402045_00205_20800_8461.N1	21-FEB-2006 04:41:39	Bright	40.000	17	78Bet Gem	1.1610	4500.0	80	20800	No
66	GOM_NL__2PRFIN20060221_044249_000000382045_00205_20800_8462.N1	21-FEB-2006 04:42:49	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	20800	No
67	GOM_NL__2PRFIN20060221_045852_000000362045_00205_20800_8463.N1	21-FEB-2006 04:58:52	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20800	No
68	GOM_NL__2PRFIN20060221_050605_000000342045_00205_20800_8464.N1	21-FEB-2006 05:06:05	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	20800	No
69	GOM_NL__2PRFIN20060221_051111_000000332045_00205_20800_8465.N1	21-FEB-2006 05:11:11	Bright	32.500	19	50Alp Cyg	1.2460	10500.	65	20800	No
70	GOM_NL__2PRFIN20060221_051246_000000332045_00205_20800_8466.N1	21-FEB-2006 05:12:46	Bright	33.000	66	37Gam Cyg	2.2080	5900.0	66	20800	No
71	GOM_NL__2PRFIN20060221_051415_000000342045_00205_20800_8467.N1	21-FEB-2006 05:14:15	Bright	33.500	92	53Eps Cyg	2.5000	4500.0	67	20800	No
72	GOM_NL__2PRFIN20060221_052104_000000372045_00205_20800_8468.N1	21-FEB-2006 05:21:04	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	20800	No
73	GOM_NL__2PRFIN20060221_053041_000000402045_00205_20800_8469.N1	21-FEB-2006 05:30:41	Twilight	39.500	155	41Pi Sgr	2.9000	6600.0	79	20800	No
74	GOM_NL__2PRFIN20060221_053224_000000402045_00205_20800_8470.N1	21-FEB-2006 05:32:24	Dark	39.500	57	34Sig Sgr	2.0660	26000.	79	20800	No
75	GOM_NL__2PRFIN20060221_053519_000000432045_00205_20800_8471.N1	21-FEB-2006 05:35:19	Dark	43.000	38	20Eps Sgr	1.8360	11000.	86	20800	No
76	GOM_NL__2PRFIN20060221_053854_000000432045_00205_20800_8472.N1	21-FEB-2006 05:38:54	Dark	43.000	40	The Sco	1.8590	7100.0	86	20800	No
77	GOM_NL__2PRFIN20060221_054035_000000392045_00205_20800_8473.N1	21-FEB-2006 05:40:35	Dark	38.500	147	Alp Ara	2.8770	26000.	77	20800	No
78	GOM_NL__2PRFIN20060221_054556_000000392045_00206_20801_8452.N1	21-FEB-2006 05:45:56	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20801	No
79	GOM_NL__2PRFIN20060221_054820_000000472045_00206_20801_8453.N1	21-FEB-2006 05:48:20	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	20801	No
80	GOM_NL__2PRFIN20060221_055233_000000412045_00206_20801_8454.N1	21-FEB-2006 05:52:33	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	20801	No
81	GOM_NL__2PRFIN20060221_055441_000000372045_00206_20801_8455.N1	21-FEB-2006 05:54:41	Dark	36.500	124	The Car	2.7640	30000.	73	20801	No
82	GOM_NL__2PRFIN20060221_055715_000000382045_00206_20801_8456.N1	21-FEB-2006 05:57:15	Dark	38.000	71	lot Car	2.2460	7700.0	76	20801	No
83	GOM_NL__2PRFIN20060221_055850_000000392045_00206_20801_8457.N1	21-FEB-2006 05:58:50	Straylight	38.500	46	Del Vel	1.9540	10600.	77	20801	No
84	GOM_NL__2PRFIN20060221_060138_000000432045_00206_20801_8458.N1	21-FEB-2006 06:01:38	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20801	No
85	GOM_NL__2PRFIN20060221_060734_000000382045_00206_20801_8459.N1	21-FEB-2006 06:07:34	Straylight	38.000	132	15Rho Pup	2.8030	6900.0	76	20801	No
86	GOM_NL__2PRFIN20060221_061604_000000412045_00206_20801_8460.N1	21-FEB-2006 06:16:04	Bright	40.500	8	10Alp CMi	0.40000	6500.0	81	20801	No
87	GOM_NL__2PRFIN20060221_062215_000000382045_00206_20801_8461.N1	21-FEB-2006 06:22:15	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	20801	No
88	GOM_NL__2PRFIN20060221_062325_000000372045_00206_20801_8462.N1	21-FEB-2006 06:23:25	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	20801	No
89	GOM_NL__2PRFIN20060221_063928_000000362045_00206_20801_8463.N1	21-FEB-2006 06:39:28	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20801	No
90	GOM_NL__2PRFIN20060221_064641_000000372045_00206_20801_8464.N1	21-FEB-2006 06:46:41	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	20801	No
91	GOM_NL__2PRFIN20060221_065147_000000372045_00206_20801_8465.N1	21-FEB-2006 06:51:47	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	20801	No
92	GOM_NL__2PRFIN20060221_065323_000000362045_00206_20801_8466.N1	21-FEB-2006 06:53:23	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	20801	No
93	GOM_NL__2PRFIN20060221_065452_000000352045_00206_20801_8467.N1	21-FEB-2006 06:54:52	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	20801	No
94	GOM_NL__2PRFIN20060221_070141_000000372045_00206_20801_8468.N1	21-FEB-2006 07:01:41	Bright	37.000	168	17Zet Aql	2.9860	11000.	74	20801	No
95	GOM_NL__2PRFIN20060221_071117_000000412045_00206_20801_8469.N1	21-FEB-2006 07:11:17	Twilight	40.500	155	41Pi Sgr	2.9000	6600.0	81	20801	No
96	GOM_NL__2PRFIN20060221_071301_000000412045_00206_20801_8470.N1	21-FEB-2006 07:13:01	Dark	40.500	57	34Sig Sgr	2.0660	26000.	81	20801	No
97	GOM_NL__2PRFIN20060221_071555_000000402045_00206_20801_8471.N1	21-FEB-2006 07:15:55	Dark	39.500	38	20Eps Sgr	1.8360	11000.	79	20801	No
98	GOM_NL__2PRFIN20060221_071931_000000462045_00206_20801_8472.N1	21-FEB-2006 07:19:31	Dark	45.500	40	The Sco	1.8590	7100.0	91	20801	No
99	GOM_NL__2PRFIN20060221_072111_000000392045_00206_20801_8473.N1	21-FEB-2006 07:21:11	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20801	No
100	GOM_NL__2PRFIN20060221_072632_000000372045_00207_20802_8452.N1	21-FEB-2006 07:26:32	Dark	36.500	134	Bet TrA	2.8100	6600.0	73	20802	No
101	GOM_NL__2PRFIN20060221_072857_000000572045_00207_20802_8453.N1	21-FEB-2006 07:28:57	Dark	57.000	4	Alp1Cen	-0.010000	5800.0	114	20802	No

102	GOM_NL__2PRFIN20060221_073310_000000402045_00207_20802_8454.N1	21-FEB-2006 07:33:10	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20802	No
103	GOM_NL__2PRFIN20060221_073518_000000372045_00207_20802_8455.N1	21-FEB-2006 07:35:18	Dark	36.500	124	The Car	2.7640	30000.	73	20802	No
104	GOM_NL__2PRFIN20060221_073752_000000412045_00207_20802_8456.N1	21-FEB-2006 07:37:52	Dark	40.500	71	lot Car	2.2460	7700.0	81	20802	No
105	GOM_NL__2PRFIN20060221_073926_000000412045_00207_20802_8457.N1	21-FEB-2006 07:39:26	Straylight	41.000	46	Del Vel	1.9540	10600.	82	20802	No
106	GOM_NL__2PRFIN20060221_074214_000000432045_00207_20802_8458.N1	21-FEB-2006 07:42:14	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20802	No
107	GOM_NL__2PRFIN20060221_074811_000000412045_00207_20802_8459.N1	21-FEB-2006 07:48:11	Straylight	40.500	132	15Rho Pup	2.8030	6900.0	81	20802	No
108	GOM_NL__2PRFIN20060221_075640_000000412045_00207_20802_8460.N1	21-FEB-2006 07:56:40	Bright	40.500	8	10Alp CMi	0.40000	6500.0	81	20802	No
109	GOM_NL__2PRFIN20060221_080251_000000372045_00207_20802_8461.N1	21-FEB-2006 08:02:51	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	20802	No
110	GOM_NL__2PRFIN20060221_080402_000000362045_00207_20802_8462.N1	21-FEB-2006 08:04:02	Bright	36.000	24	66Alp Gem	1.5800	10200.	72	20802	No
111	GOM_NL__2PRFIN20060221_082004_000000352045_00207_20802_8463.N1	21-FEB-2006 08:20:04	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20802	No
112	GOM_NL__2PRFIN20060221_082717_000000352045_00207_20802_8464.N1	21-FEB-2006 08:27:17	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20802	No
113	GOM_NL__2PRFIN20060221_083223_000000342045_00207_20802_8465.N1	21-FEB-2006 08:32:23	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	20802	No
114	GOM_NL__2PRFIN20060221_083359_000000342045_00207_20802_8466.N1	21-FEB-2006 08:33:59	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	20802	No
115	GOM_NL__2PRFIN20060221_083528_000000342045_00207_20802_8467.N1	21-FEB-2006 08:35:28	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	20802	No
116	GOM_NL__2PRFIN20060221_084217_000000372045_00207_20802_8468.N1	21-FEB-2006 08:42:17	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	20802	No
117	GOM_NL__2PRFIN20060221_085154_000000402045_00207_20802_8469.N1	21-FEB-2006 08:51:54	Twilight	40.000	155	41Pi Sgr	2.9000	6600.0	80	20802	No
118	GOM_NL__2PRFIN20060221_085337_000000402045_00207_20802_8470.N1	21-FEB-2006 08:53:37	Dark	39.500	57	34Sig Sgr	2.0660	26000.	79	20802	No
119	GOM_NL__2PRFIN20060221_085631_000000422045_00207_20802_8471.N1	21-FEB-2006 08:56:31	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	20802	No
120	GOM_NL__2PRFIN20060221_085903_000000412045_00207_20802_8472.N1	21-FEB-2006 08:59:03	Dark	41.000	85	Kap Sco	2.4070	28000.	82	20802	No
121	GOM_NL__2PRFIN20060221_090007_000000412045_00207_20802_8473.N1	21-FEB-2006 09:00:07	Dark	41.000	40	The Sco	1.8590	7100.0	82	20802	No
122	GOM_NL__2PRFIN20060221_090148_000000382045_00207_20802_8474.N1	21-FEB-2006 09:01:48	Dark	38.000	147	Alp Ara	2.8770	26000.	76	20802	No
123	GOM_NL__2PRFIN20060221_090310_000000402045_00207_20802_8475.N1	21-FEB-2006 09:03:10	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	20802	No
124	GOM_NL__2PRFIN20060221_090709_000000382045_00208_20803_8452.N1	21-FEB-2006 09:07:09	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20803	No
125	GOM_NL__2PRFIN20060221_090933_000000562045_00208_20803_8453.N1	21-FEB-2006 09:09:33	Dark	56.000	4	Alp1Cen	-0.010000	5800.0	112	20803	No
126	GOM_NL__2PRFIN20060221_091346_000000392045_00208_20803_8454.N1	21-FEB-2006 09:13:46	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	20803	No
127	GOM_NL__2PRFIN20060221_091554_000000372045_00208_20803_8455.N1	21-FEB-2006 09:15:54	Dark	36.500	124	The Car	2.7640	30000.	73	20803	No
128	GOM_NL__2PRFIN20060221_091828_000000382045_00208_20803_8456.N1	21-FEB-2006 09:18:28	Dark	37.500	71	lot Car	2.2460	7700.0	75	20803	No
129	GOM_NL__2PRFIN20060221_092002_000000392045_00208_20803_8457.N1	21-FEB-2006 09:20:02	Straylight	39.000	46	Del Vel	1.9540	10600.	78	20803	No
130	GOM_NL__2PRFIN20060221_092250_000000462045_00208_20803_8458.N1	21-FEB-2006 09:22:50	Straylight	46.000	65	Lam Vel	2.2040	4400.0	92	20803	No
131	GOM_NL__2PRFIN20060221_092847_000000412045_00208_20803_8459.N1	21-FEB-2006 09:28:47	Straylight	40.500	132	15Rho Pup	2.8030	6900.0	81	20803	No
132	GOM_NL__2PRFIN20060221_093716_000000402045_00208_20803_8460.N1	21-FEB-2006 09:37:16	Bright	40.000	8	10Alp CMi	0.40000	6500.0	80	20803	No
133	GOM_NL__2PRFIN20060221_094327_000000372045_00208_20803_8461.N1	21-FEB-2006 09:43:27	Bright	37.000	17	78Bet Gem	1.1610	4500.0	74	20803	No
134	GOM_NL__2PRFIN20060221_094438_000000362045_00208_20803_8462.N1	21-FEB-2006 09:44:38	Bright	36.000	24	66Alp Gem	1.5800	10200.	72	20803	No
135	GOM_NL__2PRFIN20060221_100040_000000322045_00208_20803_8463.N1	21-FEB-2006 10:00:40	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	20803	No
136	GOM_NL__2PRFIN20060221_100753_000000372045_00208_20803_8464.N1	21-FEB-2006 10:07:53	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	20803	No
137	GOM_NL__2PRFIN20060221_101300_000000372045_00208_20803_8465.N1	21-FEB-2006 10:13:00	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	20803	No
138	GOM_NL__2PRFIN20060221_101435_000000342045_00208_20803_8466.N1	21-FEB-2006 10:14:35	Bright	34.000	66	37Gam Cyg	2.2080	5900.0	68	20803	No
139	GOM_NL__2PRFIN20060221_101604_000000342045_00208_20803_8467.N1	21-FEB-2006 10:16:04	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	20803	No
140	GOM_NL__2PRFIN20060221_102253_000000362045_00208_20803_8468.N1	21-FEB-2006 10:22:53	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	20803	No
141	GOM_NL__2PRFIN20060221_103230_000000382045_00208_20803_8469.N1	21-FEB-2006 10:32:30	Twilight	38.000	155	41Pi Sgr	2.9000	6600.0	76	20803	No
142	GOM_NL__2PRFIN20060221_103413_000000392045_00208_20803_8470.N1	21-FEB-2006 10:34:13	Dark	38.500	57	34Sig Sgr	2.0660	26000.	77	20803	No
143	GOM_NL__2PRFIN20060221_103708_000000442045_00208_20803_8471.N1	21-FEB-2006 10:37:08	Dark	44.000	38	20Eps Sgr	1.8360	11000.	88	20803	No
144	GOM_NL__2PRFIN20060221_103939_000000422045_00208_20803_8472.N1	21-FEB-2006 10:39:39	Dark	41.500	85	Kap Sco	2.4070	28000.	83	20803	No
145	GOM_NL__2PRFIN20060221_104044_000000452045_00208_20803_8473.N1	21-FEB-2006 10:40:44	Dark	45.000	40	The Sco	1.8590	7100.0	90	20803	No
146	GOM_NL__2PRFIN20060221_104224_000000412045_00208_20803_8474.N1	21-FEB-2006 10:42:24	Dark	40.500	147	Alp Ara	2.8770	26000.	81	20803	No
147	GOM_NL__2PRFIN20060221_104347_000000412045_00208_20803_8475.N1	21-FEB-2006 10:43:47	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	20803	No
148	GOM_NL__2PRFIN20060221_104745_000000382045_00209_20804_8452.N1	21-FEB-2006 10:47:45	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20804	No
149	GOM_NL__2PRFIN20060221_105010_000000432045_00209_20804_8453.N1	21-FEB-2006 10:50:10	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	20804	No
150	GOM_NL__2PRFIN20060221_105422_000000472045_00209_20804_8454.N1	21-FEB-2006 10:54:22	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	20804	No
151	GOM_NL__2PRFIN20060221_105630_000000372045_00209_20804_8455.N1	21-FEB-2006 10:56:30	Dark	36.500	124	The Car	2.7640	30000.	73	20804	No
152	GOM_NL__2PRFIN20060221_105904_000000372045_00209_20804_8456.N1	21-FEB-2006 10:59:04	Dark	37.000	71	lot Car	2.2460	7700.0	74	20804	No
153	GOM_NL__2PRFIN20060221_110038_000000382045_00209_20804_8457.N1	21-FEB-2006 11:00:38	Straylight	38.000	46	Del Vel	1.9540	10600.	76	20804	No
154	GOM_NL__2PRFIN20060221_110326_000000432045_00209_20804_8458.N1	21-FEB-2006 11:03:26	Straylight	43.000	65	Lam Vel	2.2040	4400.0	86	20804	No
155	GOM_NL__2PRFIN20060221_110923_000000402045_00209_20804_8459.N1	21-FEB-2006 11:09:23	Straylight	40.000	132	15Rho Pup	2.8030	6900.0	80	20804	No
156	GOM_NL__2PRFIN20060221_111753_000000412045_00209_20804_8460.N1	21-FEB-2006 11:17:53	Bright	40.500	8	10Alp CMi	0.40000	6500.0	81	20804	No
157	GOM_NL__2PRFIN20060221_112403_000000392045_00209_20804_8461.N1	21-FEB-2006 11:24:03	Bright	39.000	17	78Bet Gem	1.1610	4500.0	78	20804	No
158	GOM_NL__2PRFIN20060221_112514_000000362045_00209_20804_8462.N1	21-FEB-2006 11:25:14	Bright	36.000	24	66Alp Gem	1.5800	10200.	72	20804	No
159	GOM_NL__2PRFIN20060221_114116_000000362045_00209_20804_8463.N1	21-FEB-2006 11:41:16	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20804	No
160	GOM_NL__2PRFIN20060221_114829_000000342045_00209_20804_8464.N1	21-FEB-2006 11:48:29	Bright	34.000	89	5Alp Cep	2.4510	8000.0	68	20804	No

161	GOM_NL__2PRFIN20060221_115336_000000352045_00209_20804_8465.N1	21-FEB-2006 11:53:36	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	20804	No
162	GOM_NL__2PRFIN20060221_115511_000000342045_00209_20804_8466.N1	21-FEB-2006 11:55:11	Bright	33.500	66	37Gam Cyg	2.2080	5900.0	67	20804	No
163	GOM_NL__2PRFIN20060221_115640_000000342045_00209_20804_8467.N1	21-FEB-2006 11:56:40	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	20804	No
164	GOM_NL__2PRFIN20060221_120329_000000372045_00209_20804_8468.N1	21-FEB-2006 12:03:29	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	20804	No
165	GOM_NL__2PRFIN20060221_121306_000000402045_00209_20804_8469.N1	21-FEB-2006 12:13:06	Twilight	39.500	155	41Pi Sgr	2.9000	6600.0	79	20804	No
166	GOM_NL__2PRFIN20060221_121449_000000432045_00209_20804_8470.N1	21-FEB-2006 12:14:49	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	20804	No
167	GOM_NL__2PRFIN20060221_121744_000000412045_00209_20804_8471.N1	21-FEB-2006 12:17:44	Dark	40.500	38	20Eps Sgr	1.8360	11000.	81	20804	No
168	GOM_NL__2PRFIN20060221_122016_000000392045_00209_20804_8472.N1	21-FEB-2006 12:20:16	Dark	39.000	85	Kap Sco	2.4070	28000.	78	20804	No
169	GOM_NL__2PRFIN20060221_122120_000000402045_00209_20804_8473.N1	21-FEB-2006 12:21:20	Dark	40.000	40	The Sco	1.8590	7100.0	80	20804	No
170	GOM_NL__2PRFIN20060221_122301_000000392045_00209_20804_8474.N1	21-FEB-2006 12:23:01	Dark	38.500	147	Alp Ara	2.8770	26000.	77	20804	No
171	GOM_NL__2PRFIN20060221_122423_000000402045_00209_20804_8475.N1	21-FEB-2006 12:24:23	Dark	39.500	141	Bet Ara	2.8400	4600.0	79	20804	No
172	GOM_NL__2PRFIN20060221_122822_000000392045_00210_20805_8452.N1	21-FEB-2006 12:28:22	Dark	39.000	134	Bet TrA	2.8100	6600.0	78	20805	No
173	GOM_NL__2PRFIN20060221_123046_000000432045_00210_20805_8453.N1	21-FEB-2006 12:30:46	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	20805	No
174	GOM_NL__2PRFIN20060221_123459_000000392045_00210_20805_8454.N1	21-FEB-2006 12:34:59	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	20805	No
175	GOM_NL__2PRFIN20060221_123706_000000372045_00210_20805_8455.N1	21-FEB-2006 12:37:06	Dark	36.500	124	The Car	2.7640	30000.	73	20805	No
176	GOM_NL__2PRFIN20060221_123940_000000372045_00210_20805_8456.N1	21-FEB-2006 12:39:40	Dark	36.500	71	lot Car	2.2460	7700.0	73	20805	No
177	GOM_NL__2PRFIN20060221_124114_000000362045_00210_20805_8457.N1	21-FEB-2006 12:41:14	Straylight	36.000	46	Del Vel	1.9540	10600.	72	20805	No
178	GOM_NL__2PRFIN20060221_124402_000000432045_00210_20805_8458.N1	21-FEB-2006 12:44:02	Straylight	42.500	65	Lam Vel	2.2040	4400.0	85	20805	No
179	GOM_NL__2PRFIN20060221_124959_000000382045_00210_20805_8459.N1	21-FEB-2006 12:49:59	Straylight	38.000	132	15Rho Pup	2.8030	6900.0	76	20805	No
180	GOM_NL__2PRFIN20060221_125829_000000402045_00210_20805_8460.N1	21-FEB-2006 12:58:29	Bright	39.500	8	10Alp CMi	0.40000	6500.0	79	20805	No
181	GOM_NL__2PRFIN20060221_130439_000000372045_00210_20805_8461.N1	21-FEB-2006 13:04:39	Bright	36.500	17	78Bet Gem	1.1610	4500.0	73	20805	No
182	GOM_NL__2PRFIN20060221_130550_000000352045_00210_20805_8462.N1	21-FEB-2006 13:05:50	Bright	34.500	24	66Alp Gem	1.5800	10200.	69	20805	No
183	GOM_NL__2PRFIN20060221_132152_000000332045_00210_20805_8463.N1	21-FEB-2006 13:21:52	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	20805	No
184	GOM_NL__2PRFIN20060221_132905_000000362045_00210_20805_8464.N1	21-FEB-2006 13:29:05	Bright	35.500	89	5Alp Cep	2.4510	8000.0	71	20805	No
185	GOM_NL__2PRFIN20060221_133412_000000332045_00210_20805_8465.N1	21-FEB-2006 13:34:12	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	20805	No
186	GOM_NL__2PRFIN20060221_133547_000000352045_00210_20805_8466.N1	21-FEB-2006 13:35:47	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	20805	No
187	GOM_NL__2PRFIN20060221_133716_000000352045_00210_20805_8467.N1	21-FEB-2006 13:37:16	Bright	34.500	92	53Eps Cyg	2.5000	4500.0	69	20805	No
188	GOM_NL__2PRFIN20060221_134405_000000472045_00210_20805_8468.N1	21-FEB-2006 13:44:05	Bright	46.500	168	17Zet Aql	2.9860	11000.	93	20805	No
189	GOM_NL__2PRFIN20060221_135342_000000402045_00210_20805_8469.N1	21-FEB-2006 13:53:42	Twilight	39.500	155	41Pi Sgr	2.9000	6600.0	79	20805	No
190	GOM_NL__2PRFIN20060221_135526_000000432045_00210_20805_8470.N1	21-FEB-2006 13:55:26	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	20805	No
191	GOM_NL__2PRFIN20060221_135820_000000432045_00210_20805_8471.N1	21-FEB-2006 13:58:20	Dark	42.500	38	20Eps Sgr	1.8360	11000.	85	20805	No
192	GOM_NL__2PRFIN20060221_140052_000000392045_00210_20805_8472.N1	21-FEB-2006 14:00:52	Dark	39.000	85	Kap Sco	2.4070	28000.	78	20805	No
193	GOM_NL__2PRFIN20060221_140157_000000452045_00210_20805_8473.N1	21-FEB-2006 14:01:57	Dark	44.500	40	The Sco	1.8590	7100.0	89	20805	No
194	GOM_NL__2PRFIN20060221_140337_000000382045_00210_20805_8474.N1	21-FEB-2006 14:03:37	Dark	38.000	147	Alp Ara	2.8770	26000.	76	20805	No
195	GOM_NL__2PRFIN20060221_140459_000000382045_00210_20805_8475.N1	21-FEB-2006 14:04:59	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	20805	No
196	GOM_NL__2PRFIN20060221_140858_000000392045_00211_20806_8452.N1	21-FEB-2006 14:08:58	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20806	No
197	GOM_NL__2PRFIN20060221_141123_000000442045_00211_20806_8453.N1	21-FEB-2006 14:11:23	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	20806	No
198	GOM_NL__2PRFIN20060221_141535_000000472045_00211_20806_8454.N1	21-FEB-2006 14:15:35	Dark	47.000	12	Alp1Cru	0.77500	30000.	94	20806	No
199	GOM_NL__2PRFIN20060221_141742_000000362045_00211_20806_8455.N1	21-FEB-2006 14:17:42	Dark	36.000	124	The Car	2.7640	30000.	72	20806	No
200	GOM_NL__2PRFIN20060221_142016_000000362045_00211_20806_8456.N1	21-FEB-2006 14:20:16	Dark	36.000	71	lot Car	2.2460	7700.0	72	20806	No
201	GOM_NL__2PRFIN20060221_142150_000000392045_00211_20806_8457.N1	21-FEB-2006 14:21:50	Straylight	39.000	46	Del Vel	1.9540	10600.	78	20806	No
202	GOM_NL__2PRFIN20060221_142438_000000462045_00211_20806_8458.N1	21-FEB-2006 14:24:38	Straylight	45.500	65	Lam Vel	2.2040	4400.0	91	20806	No
203	GOM_NL__2PRFIN20060221_143035_000000402045_00211_20806_8459.N1	21-FEB-2006 14:30:35	Straylight	39.500	132	15Rho Pup	2.8030	6900.0	79	20806	No
204	GOM_NL__2PRFIN20060221_143905_000000402045_00211_20806_8460.N1	21-FEB-2006 14:39:05	Bright	39.500	8	10Alp CMi	0.40000	6500.0	79	20806	No
205	GOM_NL__2PRFIN20060221_144515_000000382045_00211_20806_8461.N1	21-FEB-2006 14:45:15	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	20806	No
206	GOM_NL__2PRFIN20060221_144626_000000362045_00211_20806_8462.N1	21-FEB-2006 14:46:26	Bright	36.000	24	66Alp Gem	1.5800	10200.	72	20806	No
207	GOM_NL__2PRFIN20060221_150228_000000342045_00211_20806_8463.N1	21-FEB-2006 15:02:28	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	20806	No
208	GOM_NL__2PRFIN20060221_150942_000000362045_00211_20806_8464.N1	21-FEB-2006 15:09:42	Bright	36.000	89	5Alp Cep	2.4510	8000.0	72	20806	No
209	GOM_NL__2PRFIN20060221_151448_000000362045_00211_20806_8465.N1	21-FEB-2006 15:14:48	Bright	36.000	19	50Alp Cyg	1.2460	10500.	72	20806	No
210	GOM_NL__2PRFIN20060221_151623_000000372045_00211_20806_8466.N1	21-FEB-2006 15:16:23	Bright	36.500	66	37Gam Cyg	2.2080	5900.0	73	20806	No
211	GOM_NL__2PRFIN20060221_151752_000000362045_00211_20806_8467.N1	21-FEB-2006 15:17:52	Bright	36.000	92	53Eps Cyg	2.5000	4500.0	72	20806	No
212	GOM_NL__2PRFIN20060221_152441_000000372045_00211_20806_8468.N1	21-FEB-2006 15:24:41	Bright	36.500	168	17Zet Aql	2.9860	11000.	73	20806	No
213	GOM_NL__2PRFIN20060221_153419_000000412045_00211_20806_8469.N1	21-FEB-2006 15:34:19	Twilight	40.500	155	41Pi Sgr	2.9000	6600.0	81	20806	No
214	GOM_NL__2PRFIN20060221_153602_000000412045_00211_20806_8470.N1	21-FEB-2006 15:36:02	Dark	40.500	57	34Sig Sgr	2.0660	26000.	81	20806	No
215	GOM_NL__2PRFIN20060221_153857_000000422045_00211_20806_8471.N1	21-FEB-2006 15:38:57	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	20806	No
216	GOM_NL__2PRFIN20060221_154129_000000302045_00211_20806_8472.N1	21-FEB-2006 15:41:29	Dark	30.000	85	Kap Sco	2.4070	28000.	60	20806	No
217	GOM_NL__2PRFIN20060221_154233_000000432045_00211_20806_8473.N1	21-FEB-2006 15:42:33	Dark	42.500	40	The Sco	1.8590	7100.0	85	20806	No
218	GOM_NL__2PRFIN20060221_154414_000000392045_00211_20806_8474.N1	21-FEB-2006 15:44:14	Dark	38.500	147	Alp Ara	2.8770	26000.	77	20806	No
219	GOM_NL__2PRFIN20060221_154536_000000492045_00211_20806_8475.N1	21-FEB-2006 15:45:36	Dark	49.000	141	Bet Ara	2.8400	4600.0	98	20806	No

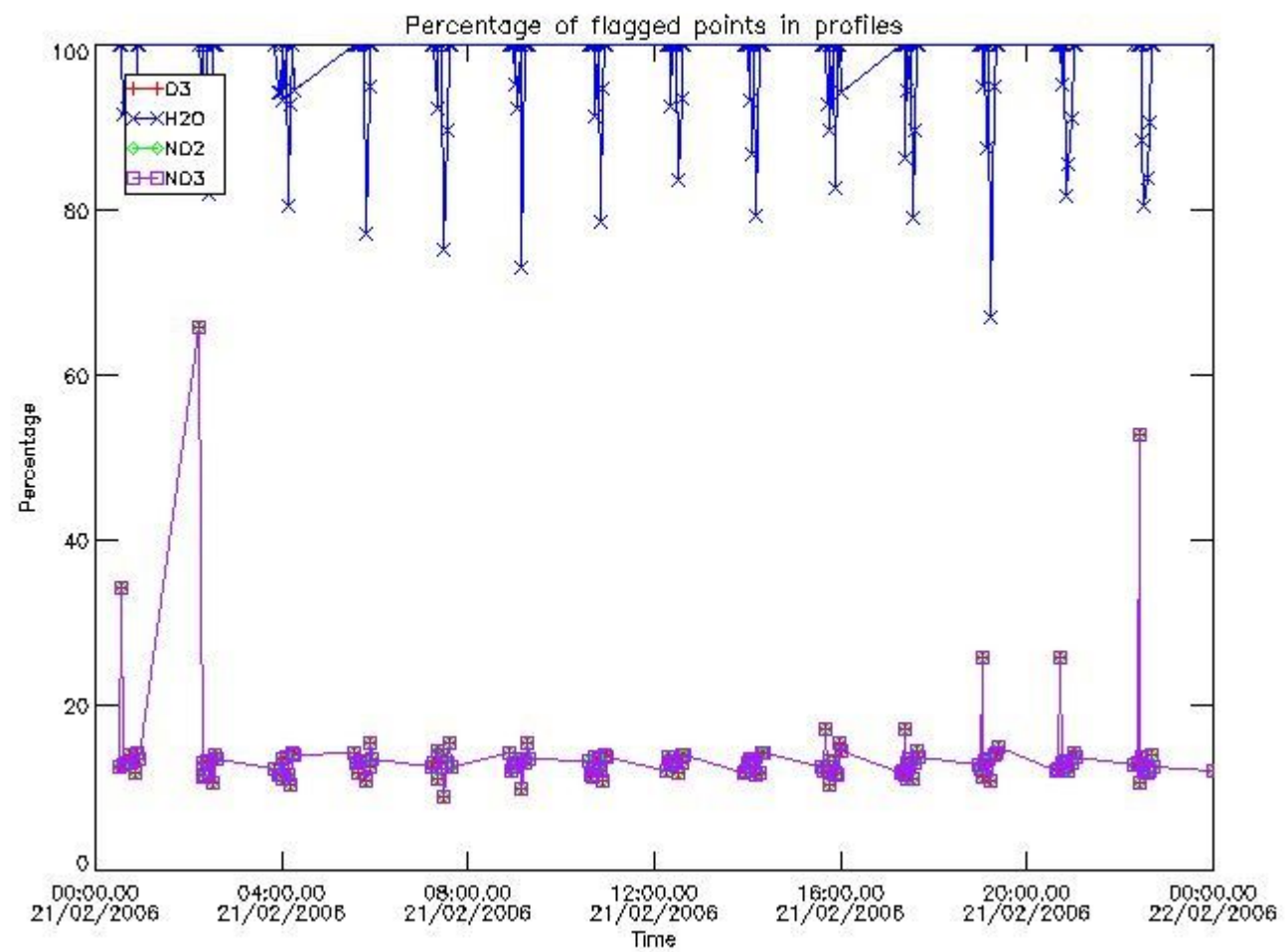
220	GOM_NL__2PRFIN20060221_154934_000000392045_00212_20807_8472.N1	21-FEB-2006 15:49:34	Dark	38.500	134	Bet TrA	2.8100	6600.0	77	20807	No
221	GOM_NL__2PRFIN20060221_155159_000000442045_00212_20807_8473.N1	21-FEB-2006 15:51:59	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	20807	No
222	GOM_NL__2PRFIN20060221_155611_000000482045_00212_20807_8474.N1	21-FEB-2006 15:56:11	Dark	48.000	12	Alp1Cru	0.77500	30000.	96	20807	No
223	GOM_NL__2PRFIN20060221_155819_000000372045_00212_20807_8475.N1	21-FEB-2006 15:58:19	Dark	36.500	124	The Car	2.7640	30000.	73	20807	No
224	GOM_NL__2PRFIN20060221_160052_000000362045_00212_20807_8476.N1	21-FEB-2006 16:00:52	Dark	35.500	71	lot Car	2.2460	7700.0	71	20807	No
225	GOM_NL__2PRFIN20060221_160226_000000432045_00212_20807_8477.N1	21-FEB-2006 16:02:26	Straylight	42.500	46	Del Vel	1.9540	10600.	85	20807	No
226	GOM_NL__2PRFIN20060221_160514_000000472045_00212_20807_8478.N1	21-FEB-2006 16:05:14	Straylight	46.500	65	Lam Vel	2.2040	4400.0	93	20807	No
227	GOM_NL__2PRFIN20060221_161111_000000402045_00212_20807_8479.N1	21-FEB-2006 16:11:11	Straylight	39.500	132	15Rho Pup	2.8030	6900.0	79	20807	No
228	GOM_NL__2PRFIN20060221_161941_000000392045_00212_20807_8480.N1	21-FEB-2006 16:19:41	Bright	39.000	8	10Alp CMi	0.40000	6500.0	78	20807	No
229	GOM_NL__2PRFIN20060221_162551_000000372045_00212_20807_8481.N1	21-FEB-2006 16:25:51	Bright	37.000	17	78Bet Gem	1.1610	4500.0	74	20807	No
230	GOM_NL__2PRFIN20060221_162702_000000372045_00212_20807_8482.N1	21-FEB-2006 16:27:02	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	20807	No
231	GOM_NL__2PRFIN20060221_164304_000000362045_00212_20807_8483.N1	21-FEB-2006 16:43:04	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20807	No
232	GOM_NL__2PRFIN20060221_165018_000000342045_00212_20807_8484.N1	21-FEB-2006 16:50:18	Bright	33.500	89	5Alp Cep	2.4510	8000.0	67	20807	No
233	GOM_NL__2PRFIN20060221_165524_000000342045_00212_20807_8485.N1	21-FEB-2006 16:55:24	Bright	34.000	19	50Alp Cyg	1.2460	10500.	68	20807	No
234	GOM_NL__2PRFIN20060221_165659_000000362045_00212_20807_8486.N1	21-FEB-2006 16:56:59	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	20807	No
235	GOM_NL__2PRFIN20060221_165828_000000342045_00212_20807_8487.N1	21-FEB-2006 16:58:28	Bright	34.000	92	53Eps Cyg	2.5000	4500.0	68	20807	No
236	GOM_NL__2PRFIN20060221_170518_000000362045_00212_20807_8488.N1	21-FEB-2006 17:05:18	Bright	35.500	168	17Zet Aql	2.9860	11000.	71	20807	No
237	GOM_NL__2PRFIN20060221_171455_000000422045_00212_20807_8489.N1	21-FEB-2006 17:14:55	Twilight	41.500	155	41Pi Sgr	2.9000	6600.0	83	20807	No
238	GOM_NL__2PRFIN20060221_171638_000000432045_00212_20807_8490.N1	21-FEB-2006 17:16:38	Dark	43.000	57	34Sig Sgr	2.0660	26000.	86	20807	No
239	GOM_NL__2PRFIN20060221_171933_000000422045_00212_20807_8491.N1	21-FEB-2006 17:19:33	Dark	42.000	38	20Eps Sgr	1.8360	11000.	84	20807	No
240	GOM_NL__2PRFIN20060221_172205_000000302045_00212_20807_8492.N1	21-FEB-2006 17:22:05	Dark	30.000	85	Kap Sco	2.4070	28000.	60	20807	No
241	GOM_NL__2PRFIN20060221_172310_000000442045_00212_20807_8493.N1	21-FEB-2006 17:23:10	Dark	44.000	40	The Sco	1.8590	7100.0	88	20807	No
242	GOM_NL__2PRFIN20060221_172450_000000392045_00212_20807_8494.N1	21-FEB-2006 17:24:50	Dark	39.000	147	Alp Ara	2.8770	26000.	78	20807	No
243	GOM_NL__2PRFIN20060221_172612_000000462045_00212_20807_8495.N1	21-FEB-2006 17:26:12	Dark	46.000	141	Bet Ara	2.8400	4600.0	92	20807	No
244	GOM_NL__2PRFIN20060221_173011_000000382045_00213_20808_8472.N1	21-FEB-2006 17:30:11	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20808	No
245	GOM_NL__2PRFIN20060221_173236_000000462045_00213_20808_8473.N1	21-FEB-2006 17:32:36	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	20808	No
246	GOM_NL__2PRFIN20060221_173648_000000402045_00213_20808_8474.N1	21-FEB-2006 17:36:48	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20808	No
247	GOM_NL__2PRFIN20060221_173855_000000362045_00213_20808_8475.N1	21-FEB-2006 17:38:55	Dark	35.500	124	The Car	2.7640	30000.	71	20808	No
248	GOM_NL__2PRFIN20060221_174128_000000372045_00213_20808_8476.N1	21-FEB-2006 17:41:28	Dark	37.000	71	lot Car	2.2460	7700.0	74	20808	No
249	GOM_NL__2PRFIN20060221_174302_000000382045_00213_20808_8477.N1	21-FEB-2006 17:43:02	Straylight	38.000	46	Del Vel	1.9540	10600.	76	20808	No
250	GOM_NL__2PRFIN20060221_174551_000000452045_00213_20808_8478.N1	21-FEB-2006 17:45:51	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	20808	No
251	GOM_NL__2PRFIN20060221_175147_000000402045_00213_20808_8479.N1	21-FEB-2006 17:51:47	Straylight	40.000	132	15Rho Pup	2.8030	6900.0	80	20808	No
252	GOM_NL__2PRFIN20060221_180017_000000402045_00213_20808_8480.N1	21-FEB-2006 18:00:17	Bright	40.000	8	10Alp CMi	0.40000	6500.0	80	20808	No
253	GOM_NL__2PRFIN20060221_180628_000000382045_00213_20808_8481.N1	21-FEB-2006 18:06:28	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	20808	No
254	GOM_NL__2PRFIN20060221_180738_000000372045_00213_20808_8482.N1	21-FEB-2006 18:07:38	Bright	37.000	24	66Alp Gem	1.5800	10200.	74	20808	No
255	GOM_NL__2PRFIN20060221_182340_000000352045_00213_20808_8483.N1	21-FEB-2006 18:23:40	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20808	No
256	GOM_NL__2PRFIN20060221_183054_000000352045_00213_20808_8484.N1	21-FEB-2006 18:30:54	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20808	No
257	GOM_NL__2PRFIN20060221_183600_000000352045_00213_20808_8485.N1	21-FEB-2006 18:36:00	Bright	35.000	19	50Alp Cyg	1.2460	10500.	70	20808	No
258	GOM_NL__2PRFIN20060221_183735_000000352045_00213_20808_8486.N1	21-FEB-2006 18:37:35	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	20808	No
259	GOM_NL__2PRFIN20060221_183904_000000362045_00213_20808_8487.N1	21-FEB-2006 18:39:04	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	20808	No
260	GOM_NL__2PRFIN20060221_184554_000000542045_00213_20808_8488.N1	21-FEB-2006 18:45:54	Bright	54.000	168	17Zet Aql	2.9860	11000.	108	20808	No
261	GOM_NL__2PRFIN20060221_185531_000000402045_00213_20808_8489.N1	21-FEB-2006 18:55:31	Twilight	40.000	155	41Pi Sgr	2.9000	6600.0	80	20808	No
262	GOM_NL__2PRFIN20060221_185715_000000402045_00213_20808_8490.N1	21-FEB-2006 18:57:15	Dark	40.000	57	34Sig Sgr	2.0660	26000.	80	20808	No
263	GOM_NL__2PRFIN20060221_190010_000000422045_00213_20808_8491.N1	21-FEB-2006 19:00:10	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	20808	No
264	GOM_NL__2PRFIN20060221_190242_000000202045_00213_20808_8492.N1	21-FEB-2006 19:02:42	Dark	20.000	85	Kap Sco	2.4070	28000.	40	20808	No
265	GOM_NL__2PRFIN20060221_190347_000000492045_00213_20808_8493.N1	21-FEB-2006 19:03:47	Dark	49.000	40	The Sco	1.8590	7100.0	98	20808	No
266	GOM_NL__2PRFIN20060221_190527_000000392045_00213_20808_8494.N1	21-FEB-2006 19:05:27	Dark	38.500	147	Alp Ara	2.8770	26000.	77	20808	No
267	GOM_NL__2PRFIN20060221_190649_000000402045_00213_20808_8495.N1	21-FEB-2006 19:06:49	Dark	40.000	141	Bet Ara	2.8400	4600.0	80	20808	No
268	GOM_NL__2PRFIN20060221_191047_000000382045_00214_20809_8472.N1	21-FEB-2006 19:10:47	Dark	38.000	134	Bet TrA	2.8100	6600.0	76	20809	No
269	GOM_NL__2PRFIN20060221_191313_000000482045_00214_20809_8473.N1	21-FEB-2006 19:13:13	Dark	47.500	4	Alp1Cen	-0.010000	5800.0	95	20809	No
270	GOM_NL__2PRFIN20060221_191724_000000402045_00214_20809_8474.N1	21-FEB-2006 19:17:24	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	20809	No
271	GOM_NL__2PRFIN20060221_191931_000000362045_00214_20809_8475.N1	21-FEB-2006 19:19:31	Dark	36.000	124	The Car	2.7640	30000.	72	20809	No
272	GOM_NL__2PRFIN20060221_192204_000000382045_00214_20809_8476.N1	21-FEB-2006 19:22:04	Dark	37.500	71	lot Car	2.2460	7700.0	75	20809	No
273	GOM_NL__2PRFIN20060221_192339_000000382045_00214_20809_8477.N1	21-FEB-2006 19:23:39	Straylight	37.500	46	Del Vel	1.9540	10600.	75	20809	No
274	GOM_NL__2PRFIN20060221_192627_000000422045_00214_20809_8478.N1	21-FEB-2006 19:26:27	Straylight	42.000	65	Lam Vel	2.2040	4400.0	84	20809	No
275	GOM_NL__2PRFIN20060221_193223_000000392045_00214_20809_8479.N1	21-FEB-2006 19:32:23	Straylight	39.000	132	15Rho Pup	2.8030	6900.0	78	20809	No
276	GOM_NL__2PRFIN20060221_194053_000000402045_00214_20809_8480.N1	21-FEB-2006 19:40:53	Bright	40.000	8	10Alp CMi	0.40000	6500.0	80	20809	No
277	GOM_NL__2PRFIN20060221_194704_000000372045_00214_20809_8481.N1	21-FEB-2006 19:47:04	Bright	37.000	17	78Bet Gem	1.1610	4500.0	74	20809	No
278	GOM_NL__2PRFIN20060221_194814_000000372045_00214_20809_8482.N1	21-FEB-2006 19:48:14	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	20809	No

279	GOM_NL__2PRFIN20060221_200416_000000372045_00214_20809_8483.N1	21-FEB-2006 20:04:16	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	20809	No
280	GOM_NL__2PRFIN20060221_201130_000000332045_00214_20809_8484.N1	21-FEB-2006 20:11:30	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	20809	No
281	GOM_NL__2PRFIN20060221_201636_000000342045_00214_20809_8485.N1	21-FEB-2006 20:16:36	Bright	33.500	19	50Alp Cyg	1.2460	10500.	67	20809	No
282	GOM_NL__2PRFIN20060221_201811_000000362045_00214_20809_8486.N1	21-FEB-2006 20:18:11	Bright	35.500	66	37Gam Cyg	2.2080	5900.0	71	20809	No
283	GOM_NL__2PRFIN20060221_201941_000000332045_00214_20809_8487.N1	21-FEB-2006 20:19:41	Bright	33.000	92	53Eps Cyg	2.5000	4500.0	66	20809	No
284	GOM_NL__2PRFIN20060221_202630_000000382045_00214_20809_8488.N1	21-FEB-2006 20:26:30	Bright	37.500	168	17Zet Aql	2.9860	11000.	75	20809	No
285	GOM_NL__2PRFIN20060221_203607_000000412045_00214_20809_8489.N1	21-FEB-2006 20:36:07	Twilight	40.500	155	41Pi Sgr	2.9000	6600.0	81	20809	No
286	GOM_NL__2PRFIN20060221_203751_000000432045_00214_20809_8490.N1	21-FEB-2006 20:37:51	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	20809	No
287	GOM_NL__2PRFIN20060221_204046_000000422045_00214_20809_8491.N1	21-FEB-2006 20:40:46	Dark	41.500	38	20Eps Sgr	1.8360	11000.	83	20809	No
288	GOM_NL__2PRFIN20060221_204318_000000202045_00214_20809_8492.N1	21-FEB-2006 20:43:18	Dark	20.000	85	Kap Sco	2.4070	28000.	40	20809	No
289	GOM_NL__2PRFIN20060221_204423_000000432045_00214_20809_8493.N1	21-FEB-2006 20:44:23	Dark	42.500	40	The Sco	1.8590	7100.0	85	20809	No
290	GOM_NL__2PRFIN20060221_204603_000000402045_00214_20809_8494.N1	21-FEB-2006 20:46:03	Dark	39.500	147	Alp Ara	2.8770	26000.	79	20809	No
291	GOM_NL__2PRFIN20060221_204725_000000412045_00214_20809_8495.N1	21-FEB-2006 20:47:25	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	20809	No
292	GOM_NL__2PRFIN20060221_205049_000000392045_00215_20810_8472.N1	21-FEB-2006 20:50:49	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	20810	No
293	GOM_NL__2PRFIN20060221_205349_000000422045_00215_20810_8473.N1	21-FEB-2006 20:53:49	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20810	No
294	GOM_NL__2PRFIN20060221_205801_000000402045_00215_20810_8474.N1	21-FEB-2006 20:58:01	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20810	No
295	GOM_NL__2PRFIN20060221_210007_000000362045_00215_20810_8475.N1	21-FEB-2006 21:00:07	Dark	36.000	124	The Car	2.7640	30000.	72	20810	No
296	GOM_NL__2PRFIN20060221_210241_000000372045_00215_20810_8476.N1	21-FEB-2006 21:02:41	Dark	37.000	71	lot Car	2.2460	7700.0	74	20810	No
297	GOM_NL__2PRFIN20060221_210415_000000382045_00215_20810_8477.N1	21-FEB-2006 21:04:15	Straylight	38.000	46	Del Vel	1.9540	10600.	76	20810	No
298	GOM_NL__2PRFIN20060221_210703_000000442045_00215_20810_8478.N1	21-FEB-2006 21:07:03	Straylight	43.500	65	Lam Vel	2.2040	4400.0	87	20810	No
299	GOM_NL__2PRFIN20060221_211259_000000392045_00215_20810_8479.N1	21-FEB-2006 21:12:59	Straylight	39.000	132	15Rho Pup	2.8030	6900.0	78	20810	No
300	GOM_NL__2PRFIN20060221_212130_000000422045_00215_20810_8480.N1	21-FEB-2006 21:21:30	Bright	42.000	8	10Alp CMi	0.40000	6500.0	84	20810	No
301	GOM_NL__2PRFIN20060221_212740_000000382045_00215_20810_8481.N1	21-FEB-2006 21:27:40	Bright	38.000	17	78Bet Gem	1.1610	4500.0	76	20810	No
302	GOM_NL__2PRFIN20060221_212851_000000372045_00215_20810_8482.N1	21-FEB-2006 21:28:51	Bright	36.500	24	66Alp Gem	1.5800	10200.	73	20810	No
303	GOM_NL__2PRFIN20060221_214451_000000352045_00215_20810_8483.N1	21-FEB-2006 21:44:51	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20810	No
304	GOM_NL__2PRFIN20060221_215206_000000332045_00215_20810_8484.N1	21-FEB-2006 21:52:06	Bright	33.000	89	5Alp Cep	2.4510	8000.0	66	20810	No
305	GOM_NL__2PRFIN20060221_215712_000000332045_00215_20810_8485.N1	21-FEB-2006 21:57:12	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	20810	No
306	GOM_NL__2PRFIN20060221_215847_000000352045_00215_20810_8486.N1	21-FEB-2006 21:58:47	Bright	35.000	66	37Gam Cyg	2.2080	5900.0	70	20810	No
307	GOM_NL__2PRFIN20060221_220017_000000352045_00215_20810_8487.N1	21-FEB-2006 22:00:17	Bright	35.000	92	53Eps Cyg	2.5000	4500.0	70	20810	No
308	GOM_NL__2PRFIN20060221_220706_000000362045_00215_20810_8488.N1	21-FEB-2006 22:07:06	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	20810	No
309	GOM_NL__2PRFIN20060221_221643_000000422045_00215_20810_8489.N1	21-FEB-2006 22:16:43	Twilight	42.000	155	41Pi Sgr	2.9000	6600.0	84	20810	No
310	GOM_NL__2PRFIN20060221_221827_000000402045_00215_20810_8490.N1	21-FEB-2006 22:18:27	Dark	40.000	57	34Sig Sgr	2.0660	26000.	80	20810	No
311	GOM_NL__2PRFIN20060221_222123_000000392045_00215_20810_8491.N1	21-FEB-2006 22:21:23	Dark	39.000	38	20Eps Sgr	1.8360	11000.	78	20810	No
312	GOM_NL__2PRFIN20060221_222355_000000102045_00215_20810_8492.N1	21-FEB-2006 22:23:55	Dark	10.000	85	Kap Sco	2.4070	28000.	20	20810	No
313	GOM_NL__2PRFIN20060221_222500_000000482045_00215_20810_8493.N1	21-FEB-2006 22:25:00	Dark	48.000	40	The Sco	1.8590	7100.0	96	20810	No
314	GOM_NL__2PRFIN20060221_222640_000000372045_00215_20810_8494.N1	21-FEB-2006 22:26:40	Dark	37.000	147	Alp Ara	2.8770	26000.	74	20810	No
315	GOM_NL__2PRFIN20060221_222801_000000392045_00215_20810_8495.N1	21-FEB-2006 22:28:01	Dark	39.000	141	Bet Ara	2.8400	4600.0	78	20810	No
316	GOM_NL__2PRFIN20060221_223126_000000422045_00216_20811_8472.N1	21-FEB-2006 22:31:26	Dark	41.500	43	Alp TrA	1.9100	4250.0	83	20811	No
317	GOM_NL__2PRFIN20060221_223426_000000442045_00216_20811_8473.N1	21-FEB-2006 22:34:26	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	20811	No
318	GOM_NL__2PRFIN20060221_223837_000000432045_00216_20811_8474.N1	21-FEB-2006 22:38:37	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	20811	No
319	GOM_NL__2PRFIN20060221_224043_000000372045_00216_20811_8475.N1	21-FEB-2006 22:40:43	Dark	36.500	124	The Car	2.7640	30000.	73	20811	No
320	GOM_NL__2PRFIN20060221_224316_000000412045_00216_20811_8476.N1	21-FEB-2006 22:43:16	Dark	41.000	71	lot Car	2.2460	7700.0	82	20811	No
321	GOM_NL__2PRFIN20060221_224451_000000392045_00216_20811_8477.N1	21-FEB-2006 22:44:51	Straylight	39.000	46	Del Vel	1.9540	10600.	78	20811	No
322	GOM_NL__2PRFIN20060221_224739_000000382045_00216_20811_8478.N1	21-FEB-2006 22:47:39	Straylight	37.500	65	Lam Vel	2.2040	4400.0	75	20811	No
323	GOM_NL__2PRFIN20060221_225335_000000402045_00216_20811_8479.N1	21-FEB-2006 22:53:35	Straylight	39.500	132	15Rho Pup	2.8030	6900.0	79	20811	No
324	GOM_NL__2PRFIN20060221_230206_000000432045_00216_20811_8480.N1	21-FEB-2006 23:02:06	Bright	42.500	8	10Alp CMi	0.40000	6500.0	85	20811	No
325	GOM_NL__2PRFIN20060221_230816_000000382045_00216_20811_8481.N1	21-FEB-2006 23:08:16	Bright	37.500	17	78Bet Gem	1.1610	4500.0	75	20811	No
326	GOM_NL__2PRFIN20060221_230927_000000362045_00216_20811_8482.N1	21-FEB-2006 23:09:27	Bright	35.500	24	66Alp Gem	1.5800	10200.	71	20811	No
327	GOM_NL__2PRFIN20060221_232527_000000342045_00216_20811_8483.N1	21-FEB-2006 23:25:27	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20811	No
328	GOM_NL__2PRFIN20060221_233242_000000352045_00216_20811_8484.N1	21-FEB-2006 23:32:42	Bright	35.000	89	5Alp Cep	2.4510	8000.0	70	20811	No
329	GOM_NL__2PRFIN20060221_233748_000000332045_00216_20811_8485.N1	21-FEB-2006 23:37:48	Bright	33.000	19	50Alp Cyg	1.2460	10500.	66	20811	No
330	GOM_NL__2PRFIN20060221_233923_000000362045_00216_20811_8486.N1	21-FEB-2006 23:39:23	Bright	36.000	66	37Gam Cyg	2.2080	5900.0	72	20811	No
331	GOM_NL__2PRFIN20060221_234053_000000362045_00216_20811_8487.N1	21-FEB-2006 23:40:53	Bright	35.500	92	53Eps Cyg	2.5000	4500.0	71	20811	No
332	GOM_NL__2PRFIN20060221_234742_000000362045_00216_20811_8488.N1	21-FEB-2006 23:47:42	Bright	36.000	168	17Zet Aql	2.9860	11000.	72	20811	No
333	GOM_NL__2PRFIN20060221_235720_000000402045_00216_20811_8489.N1	21-FEB-2006 23:57:20	Twilight	40.000	155	41Pi Sgr	2.9000	6600.0	80	20811	No
334	GOM_NL__2PRFIN20060221_235903_000000432045_00216_20811_8490.N1	21-FEB-2006 23:59:03	Dark	42.500	57	34Sig Sgr	2.0660	26000.	85	20811	No

3. Quality information per product

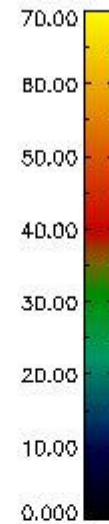
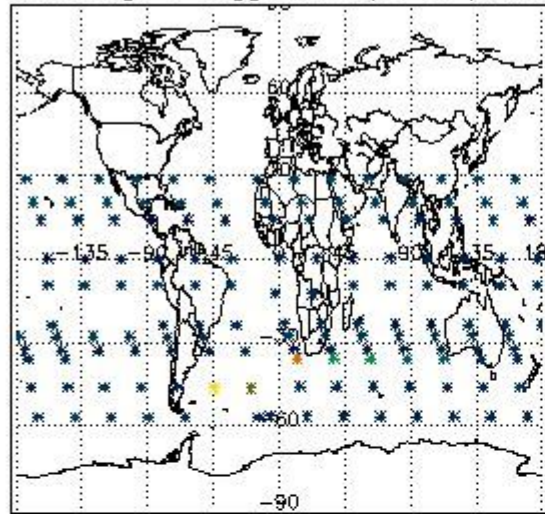
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

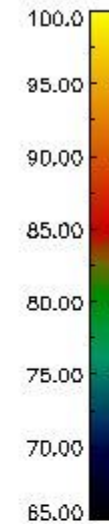
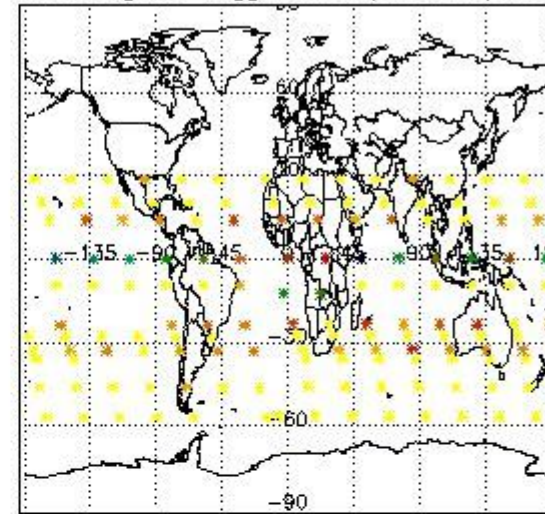


3.2 Plot quality information per product (world map)

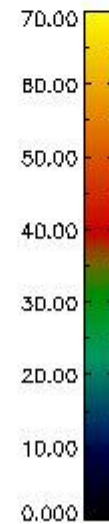
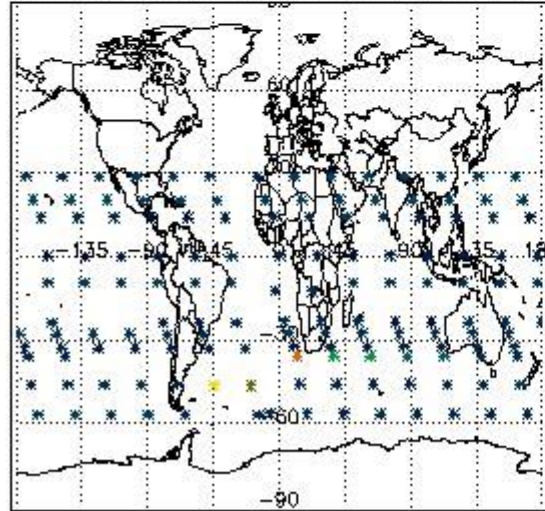
Percentage of flagged data per O3 profile



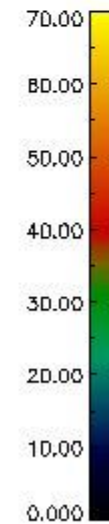
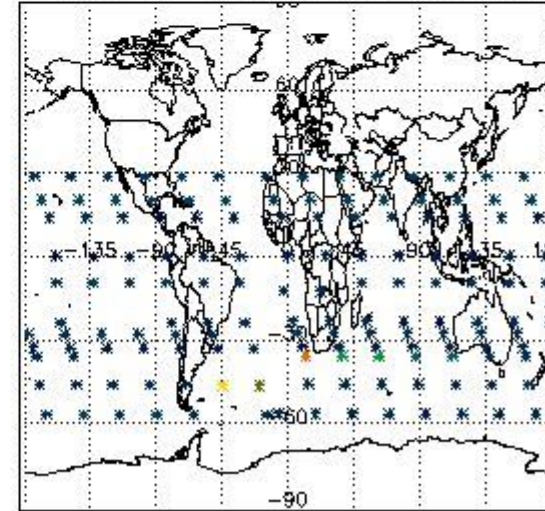
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

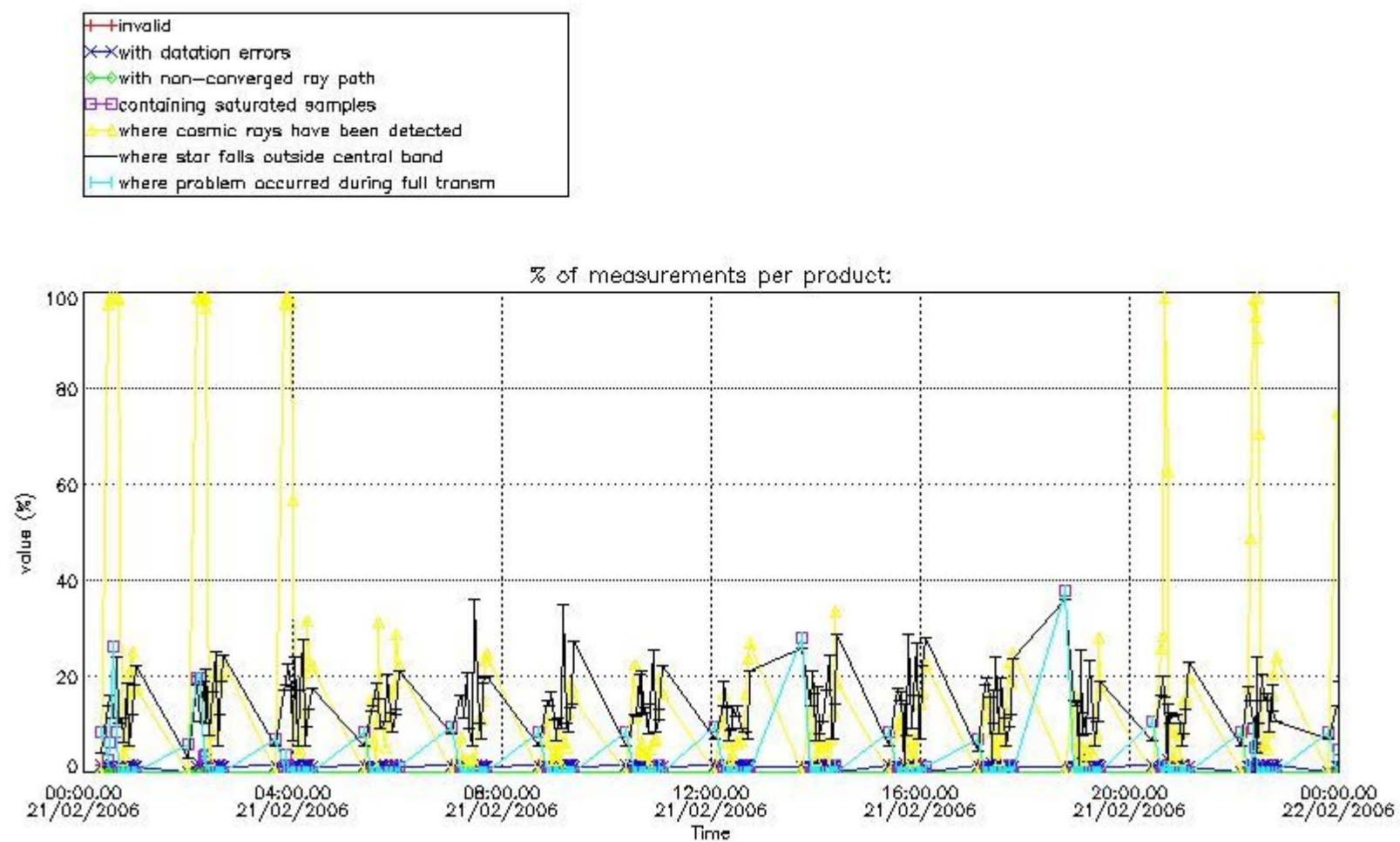


4. Level 1 quality information per product

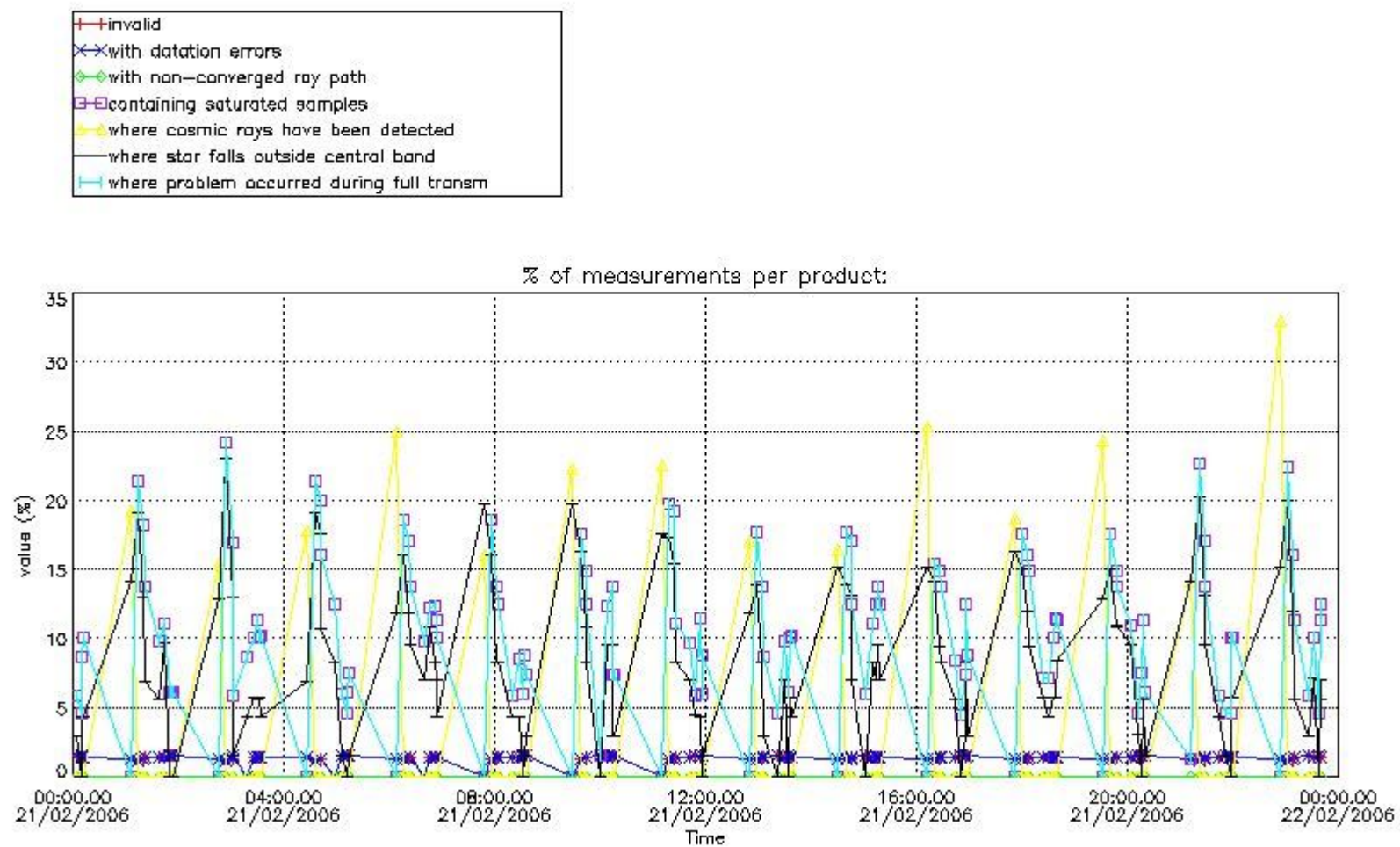
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



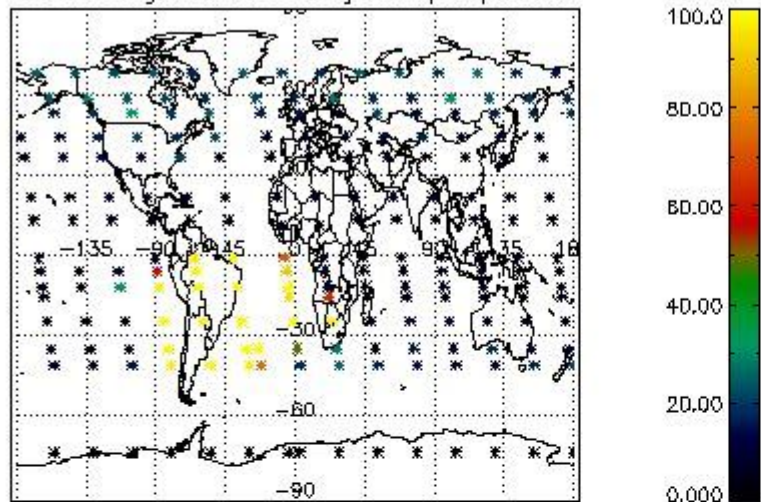
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



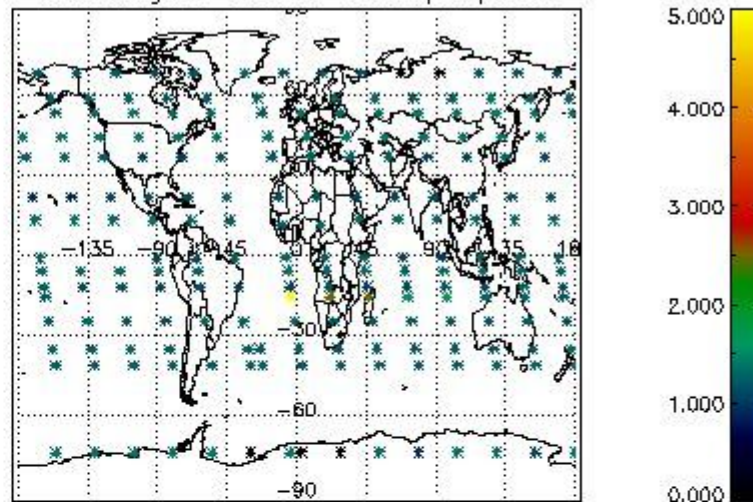
4.2 Plot quality information per product coming from level 1b processing (world map)

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

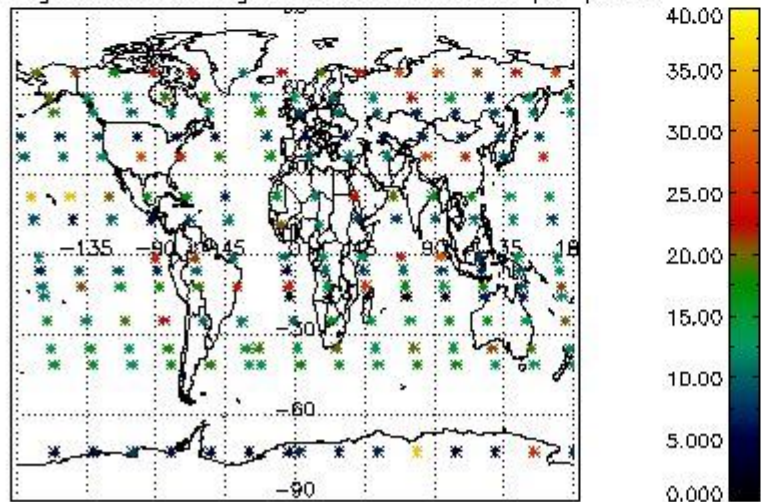
Percentage of cosmic ray hits per profile



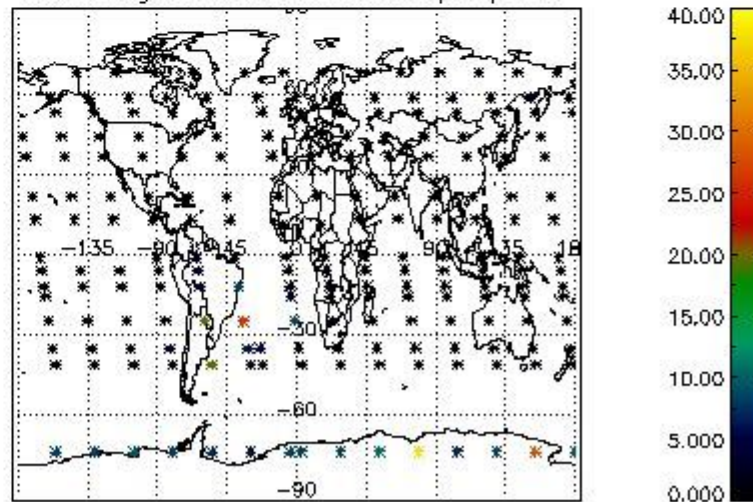
Percentage of datation errors per profile



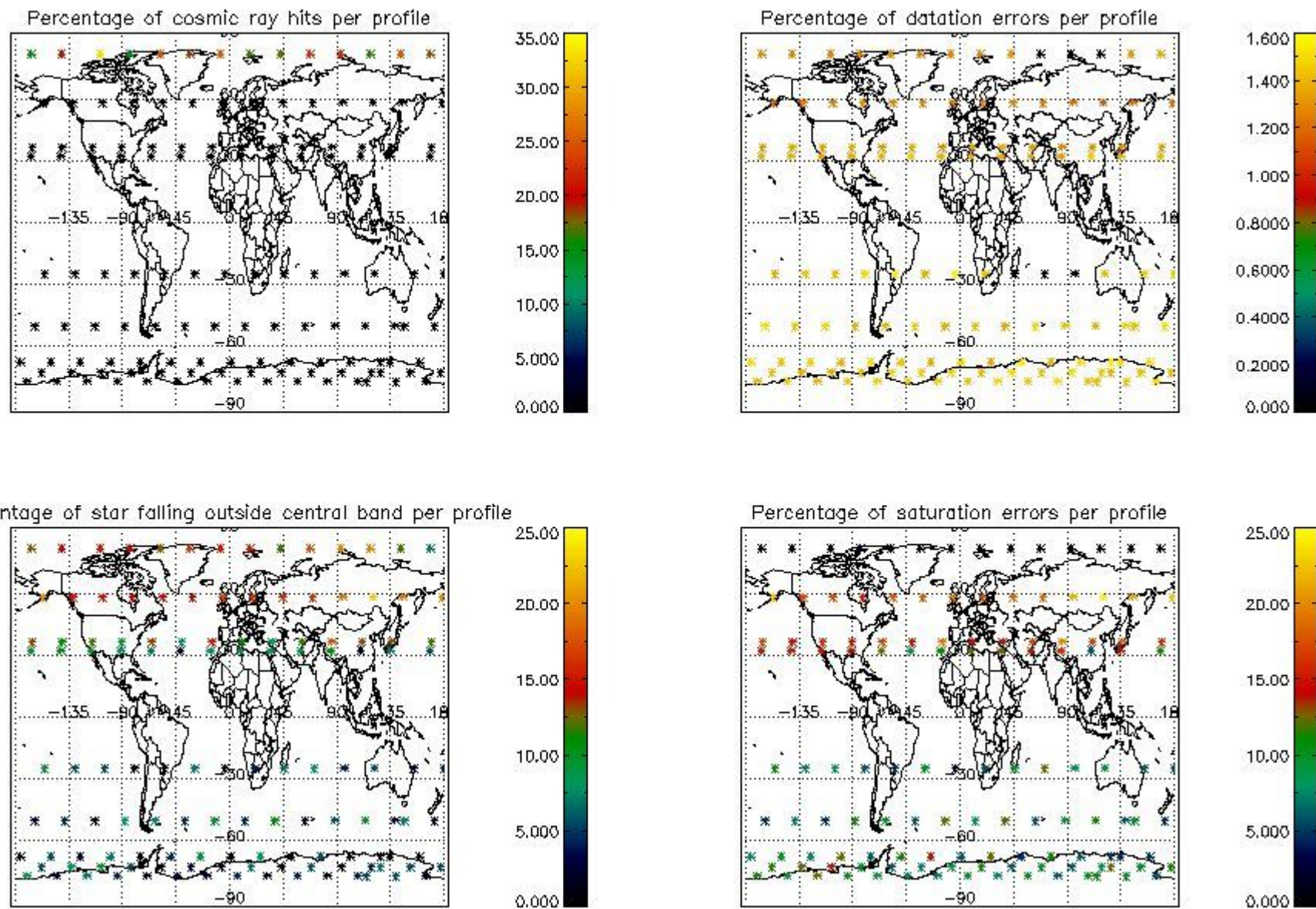
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

The final quality of the products can be "measured" using the STD (Standard Deviation) attached to every point profile. This information is written to the parameter GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/o3_std of the level 2 products. The table below shows the statistics for given STD ranges.

The statistics are given with respect to the overall valid production:

- Products without fatal errors: GOM_NL__2P/MPH/PRODUCT_ERR=0
- Valid point profile: GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/pcd(0)=0

The 'Criteria' is applied to valid points of dark limb products:

- Products in dark limb illumination condition: GOM_NL__2P/NL_SUMMARY_QUALITY/obs_ill_cond=0
- Products without fatal errors: GOM_NL__2P/MPH/PRODUCT_ERR=0
- Valid point profile: GOM_NL__2P/NL_LOCAL_SPECIES_DENSITY/pcd(0)=0

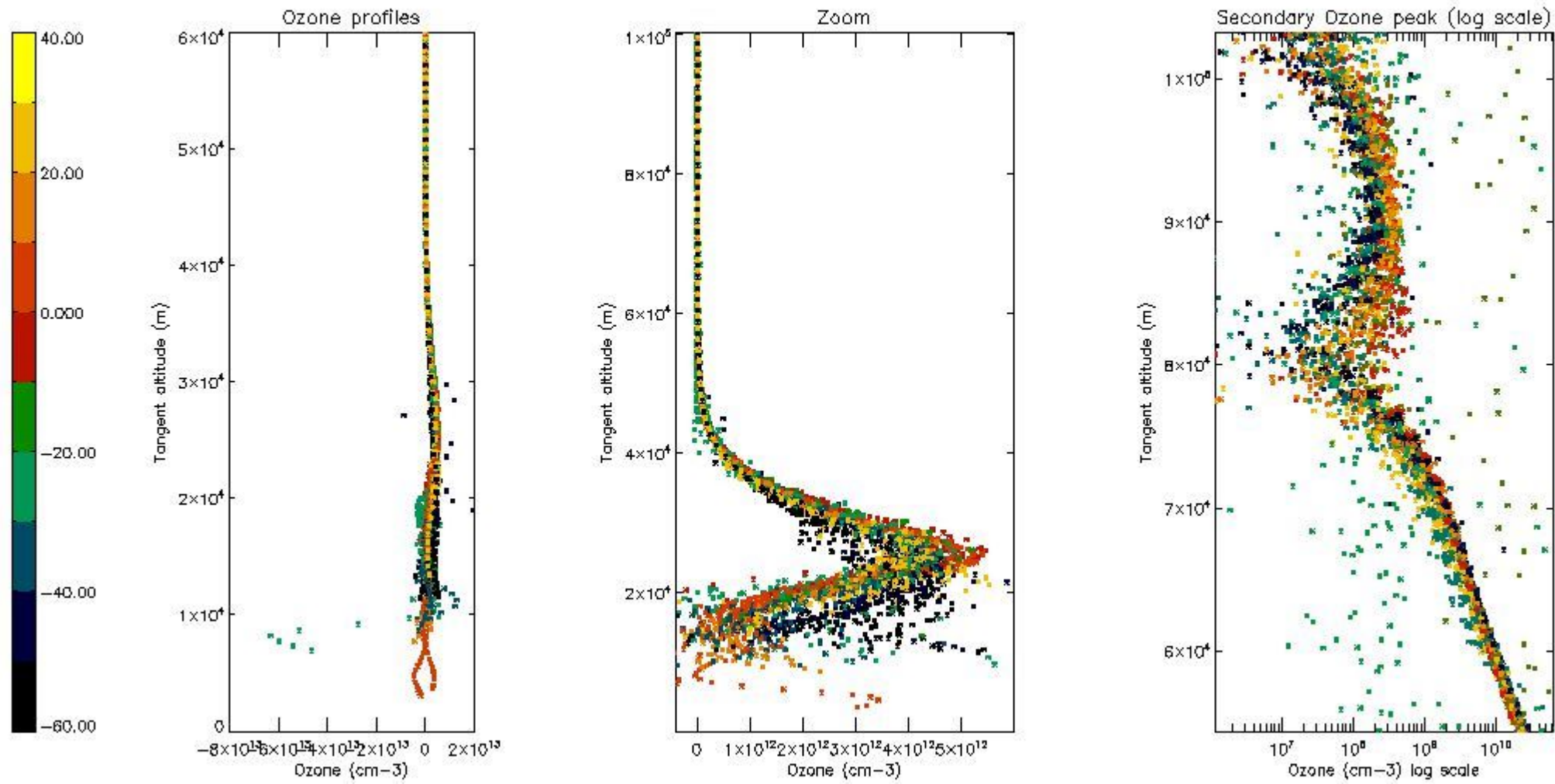
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	46
STD < 20	27

STD < 10	21
STD < 5	13

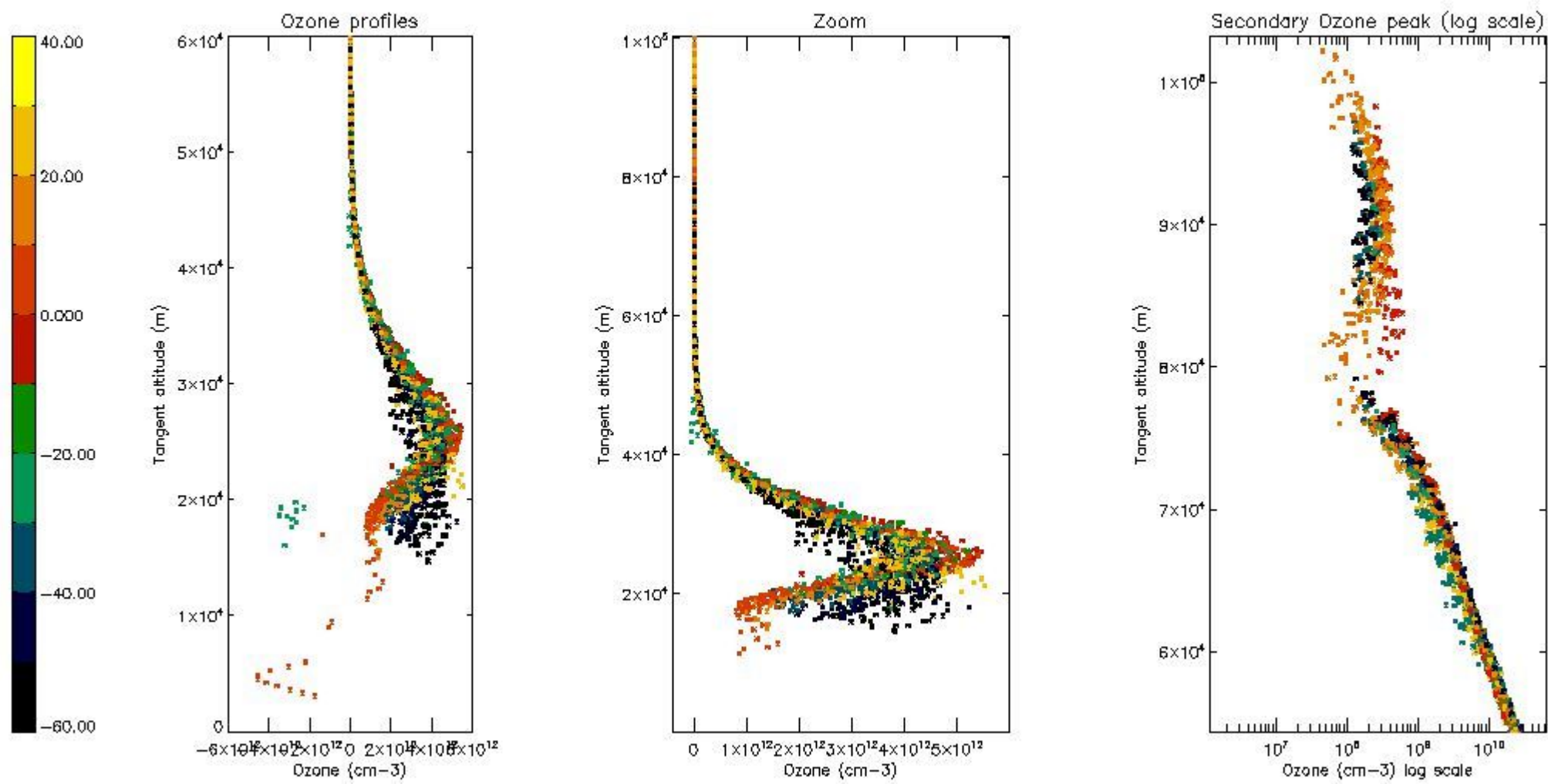
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



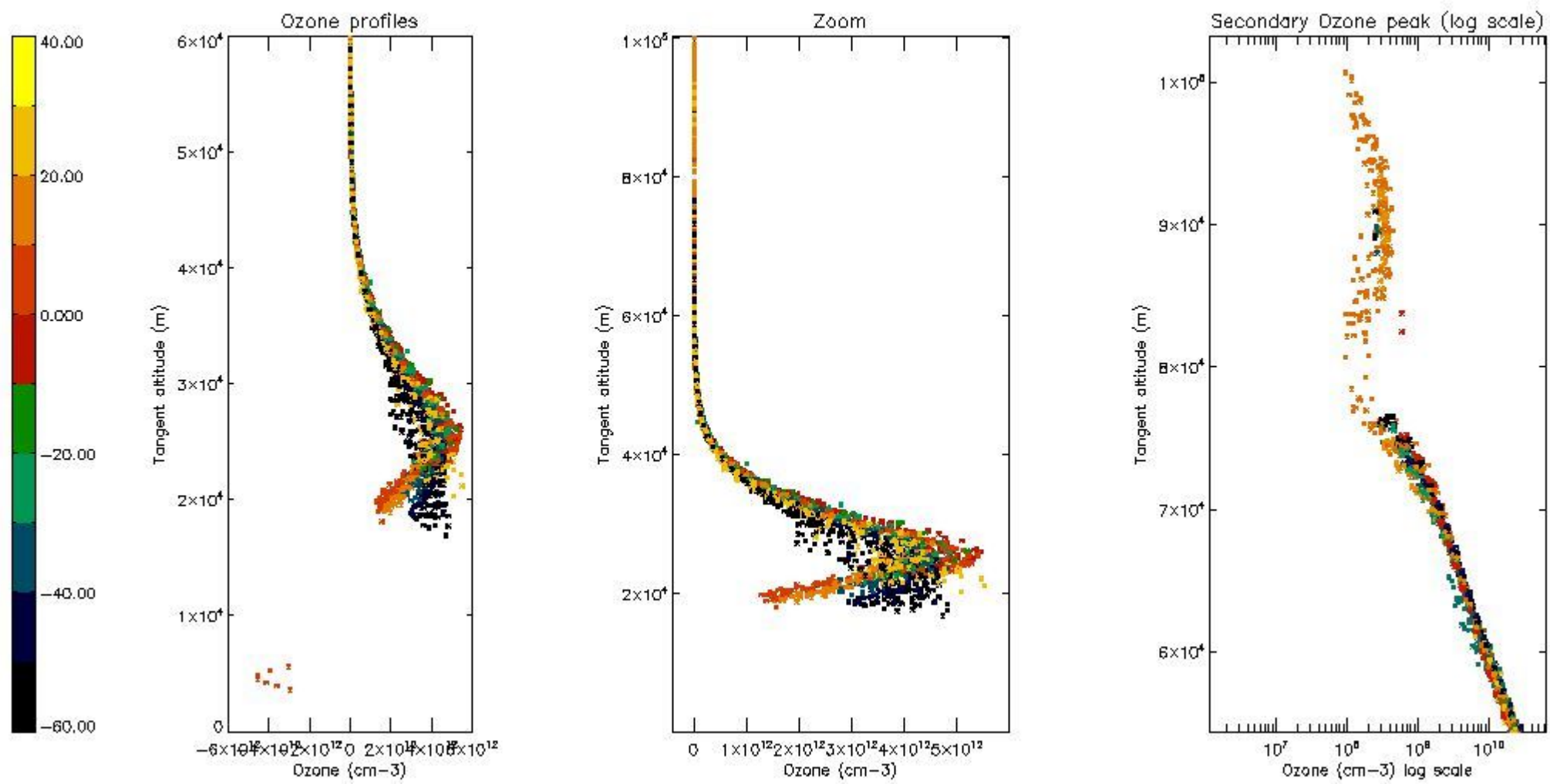
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



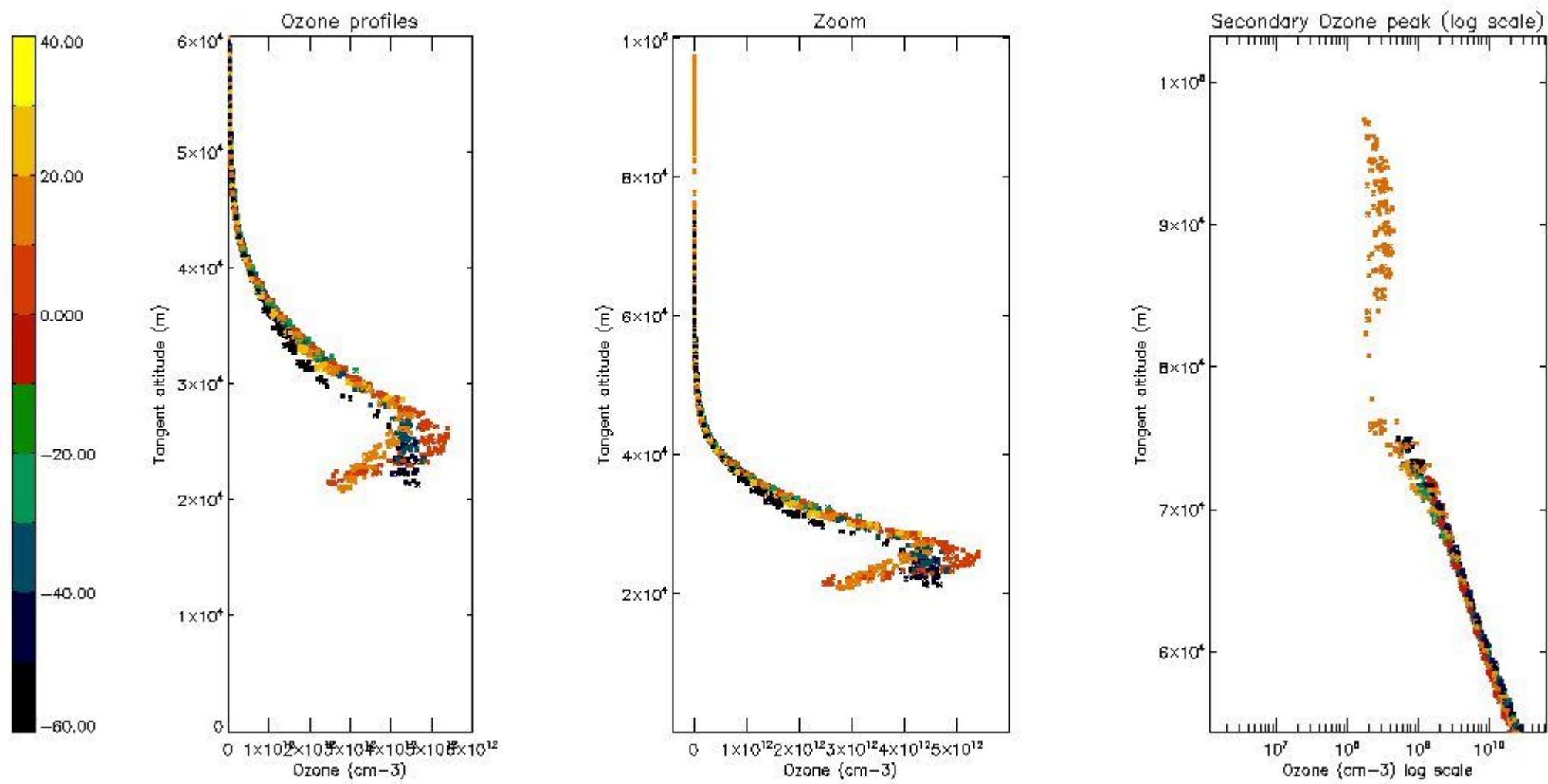
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



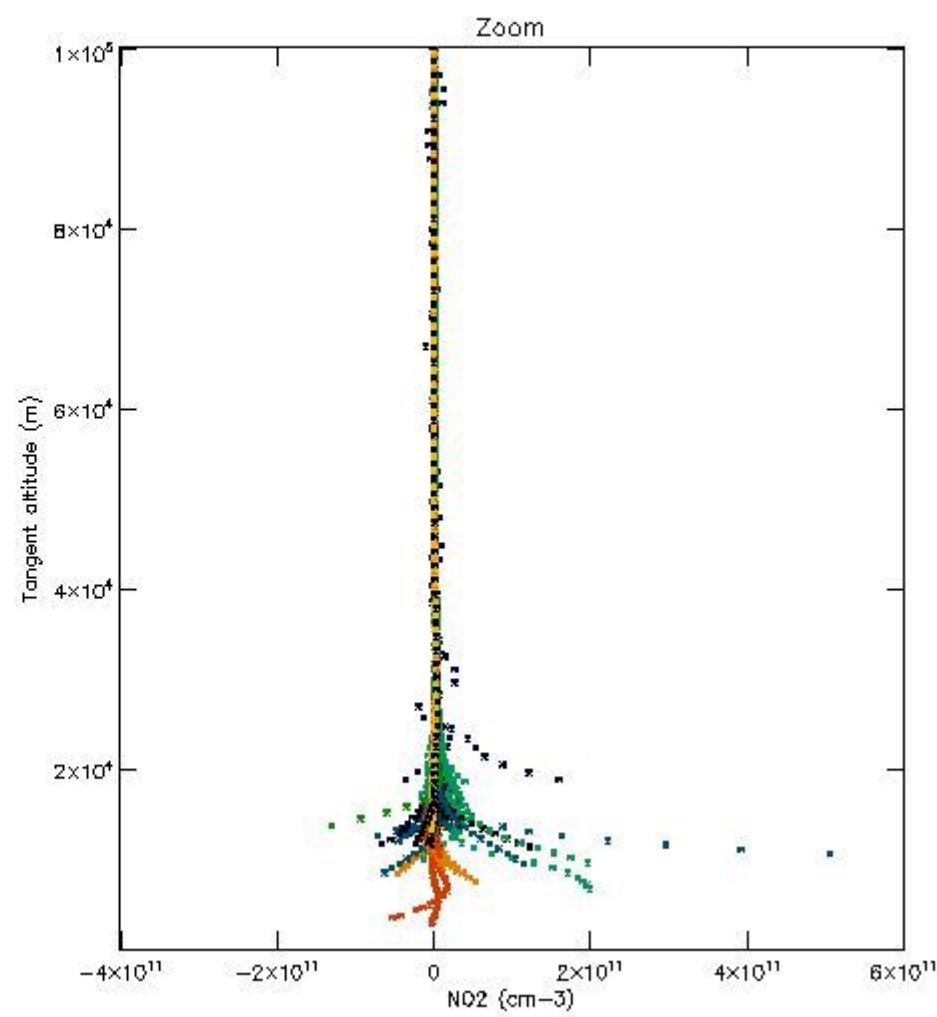
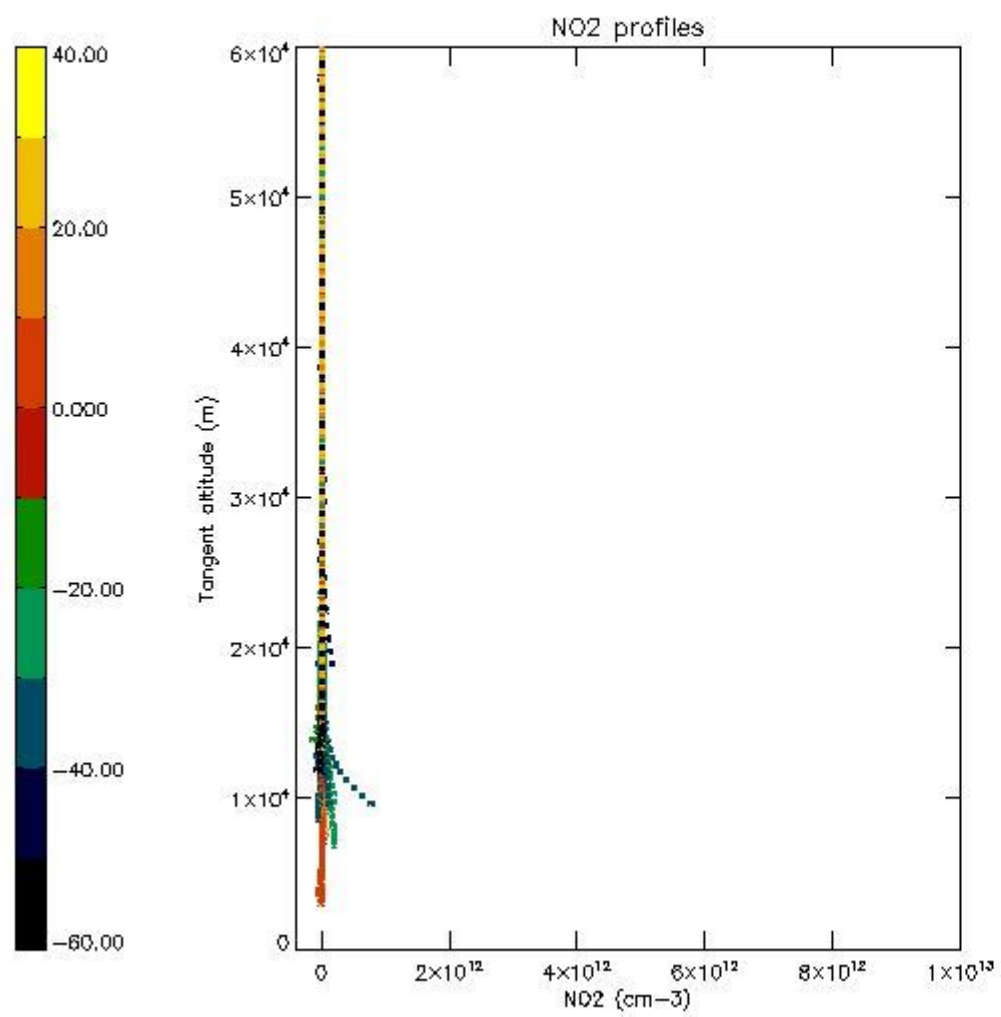
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



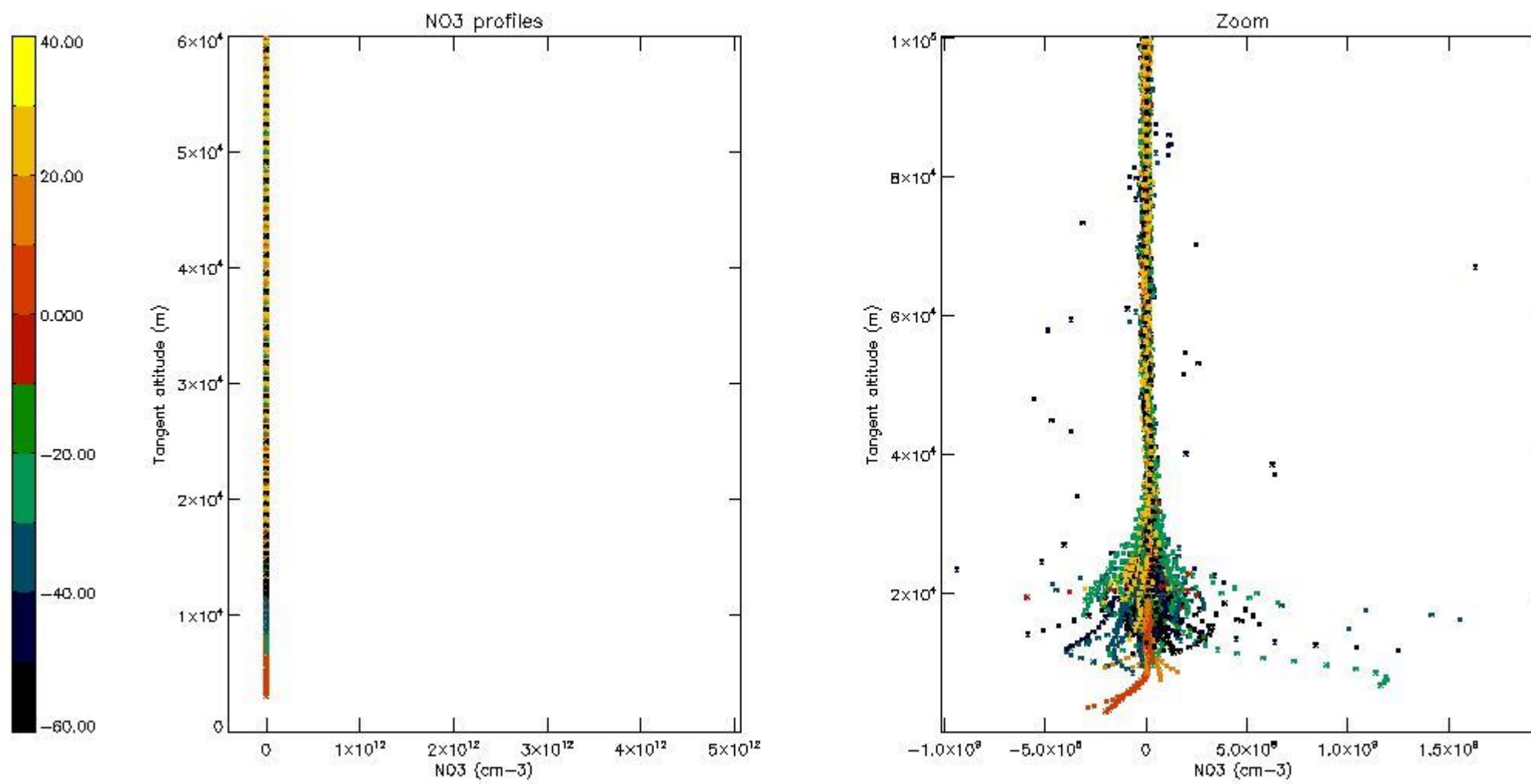
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



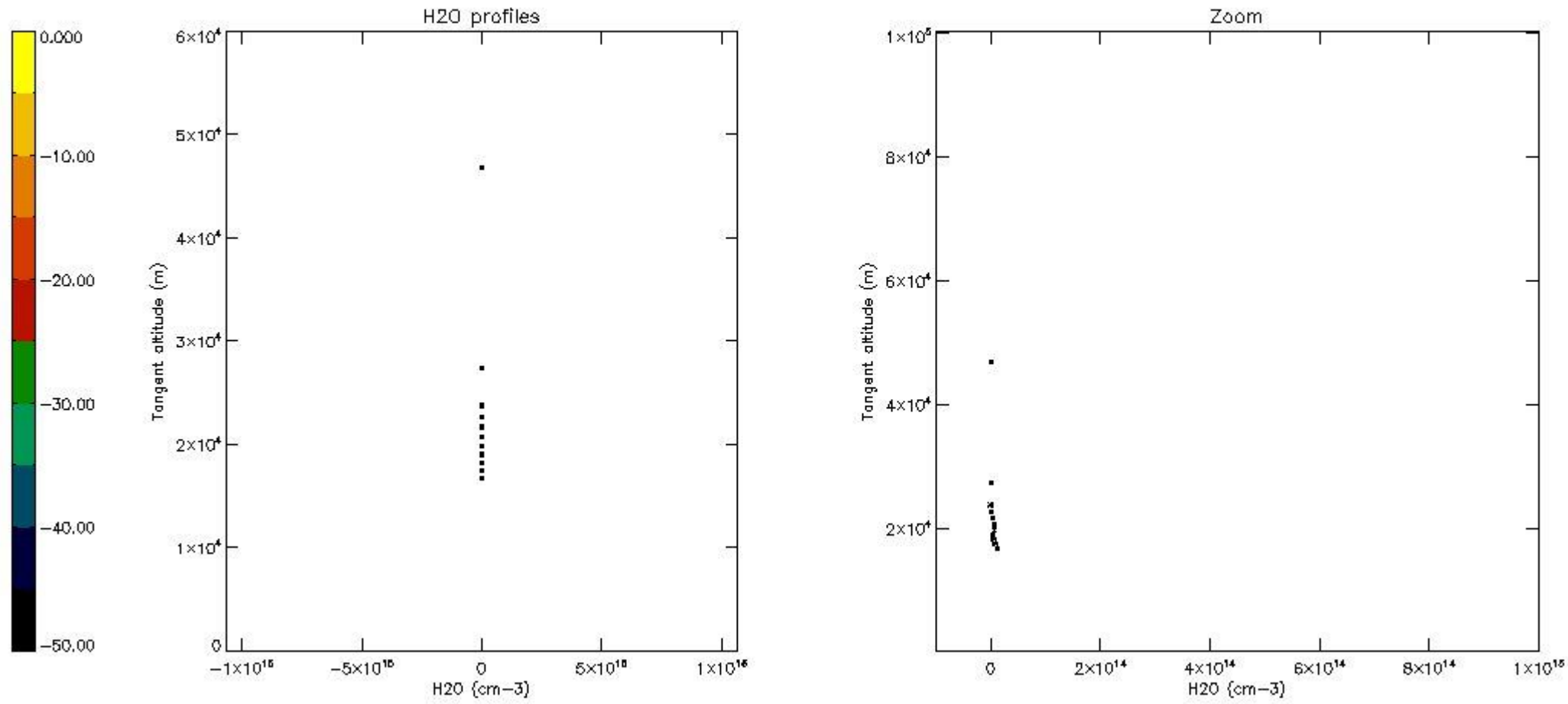
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

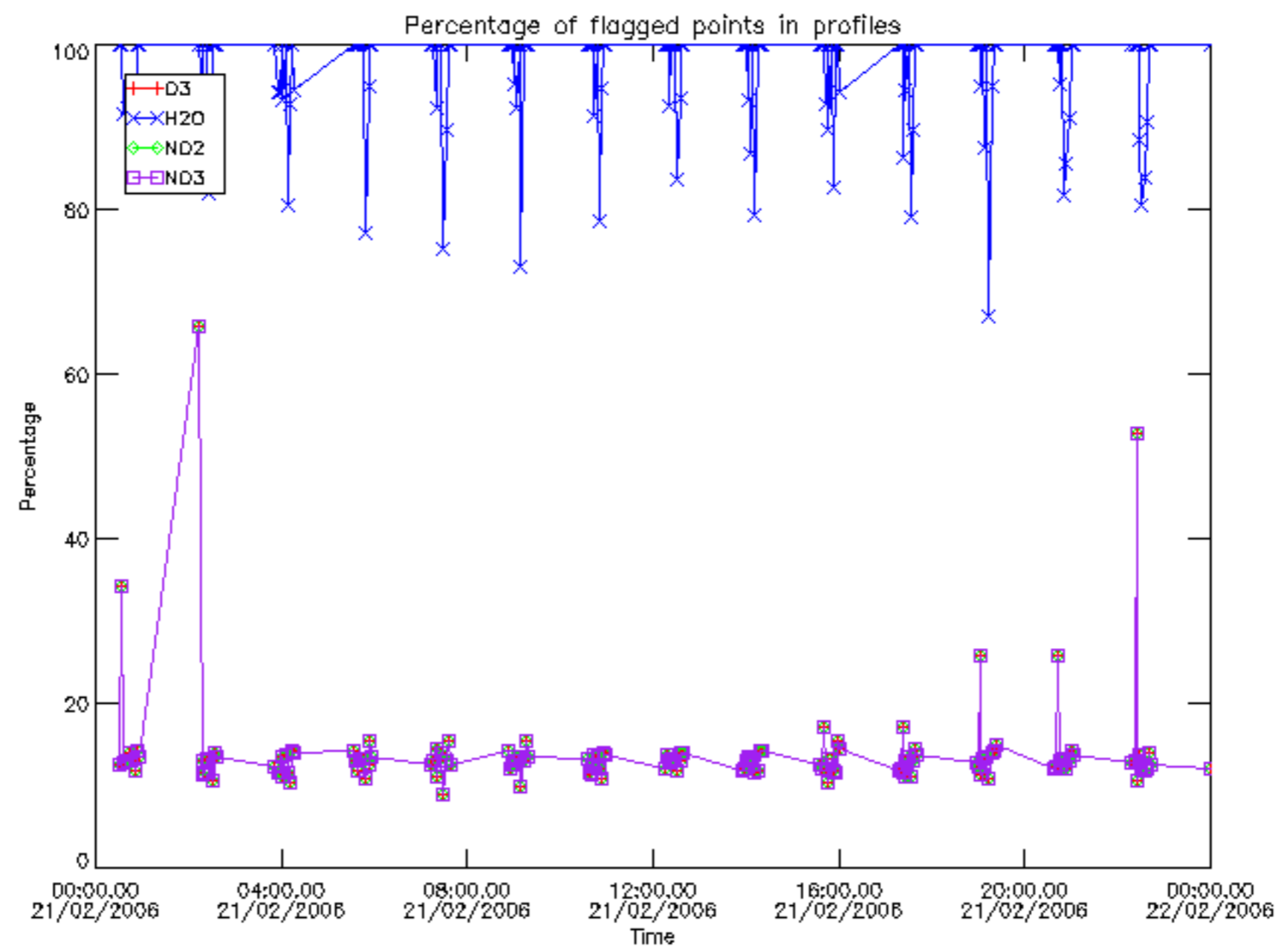
The colorbar represents the latitude.



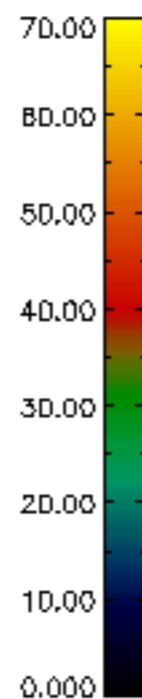
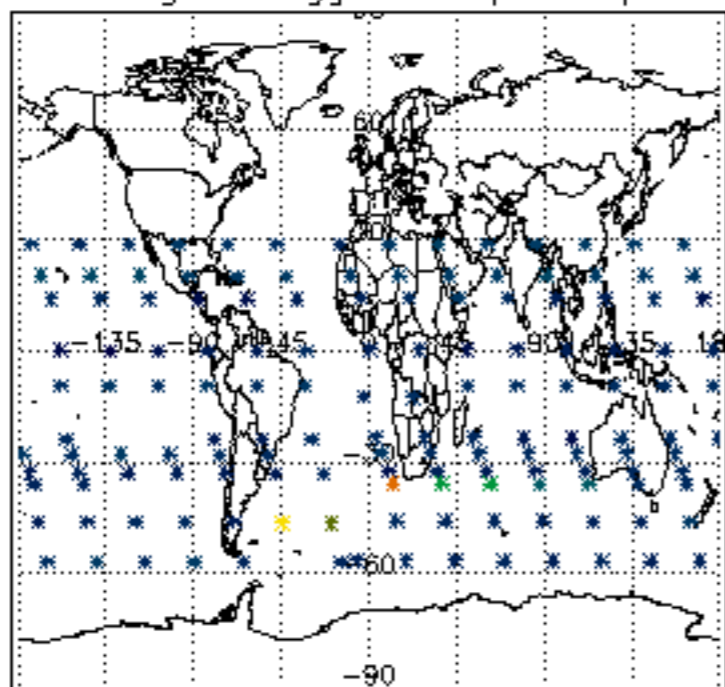
6. Auxiliary Data Files used for the production reported in section 2

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

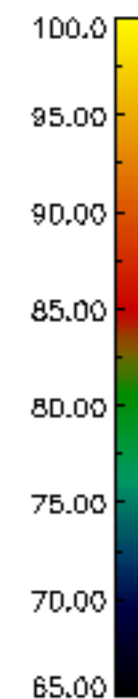
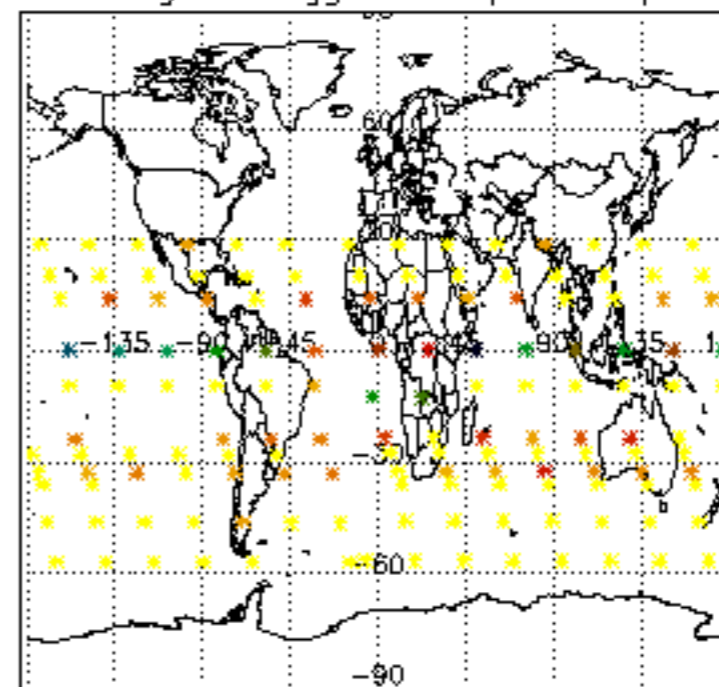
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	21-FEB-2006 00:04:16
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	21-FEB-2006 00:04:16
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	21-FEB-2006 00:04:16



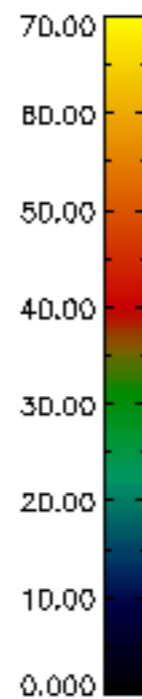
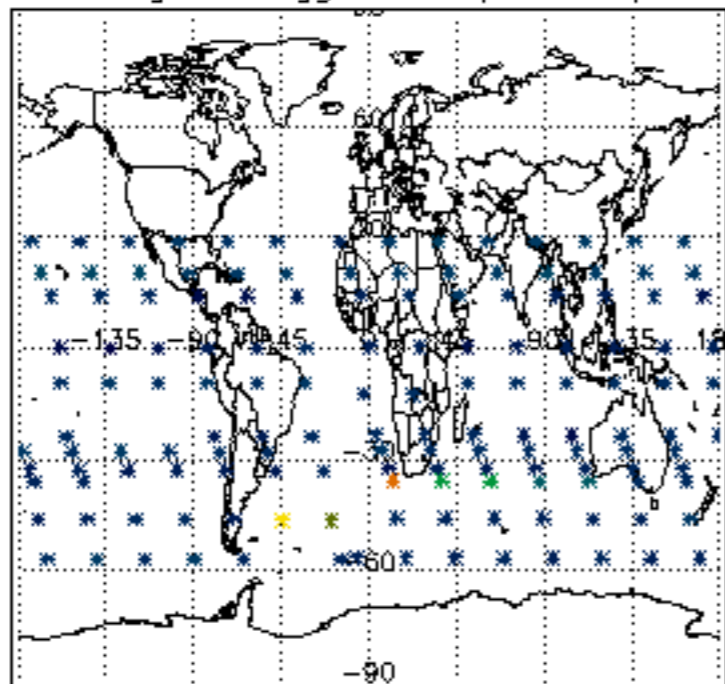
Percentage of flagged data per D3 profile



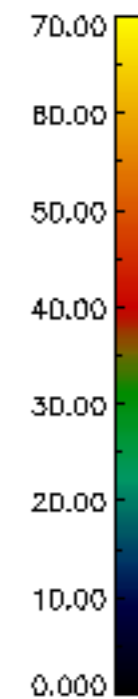
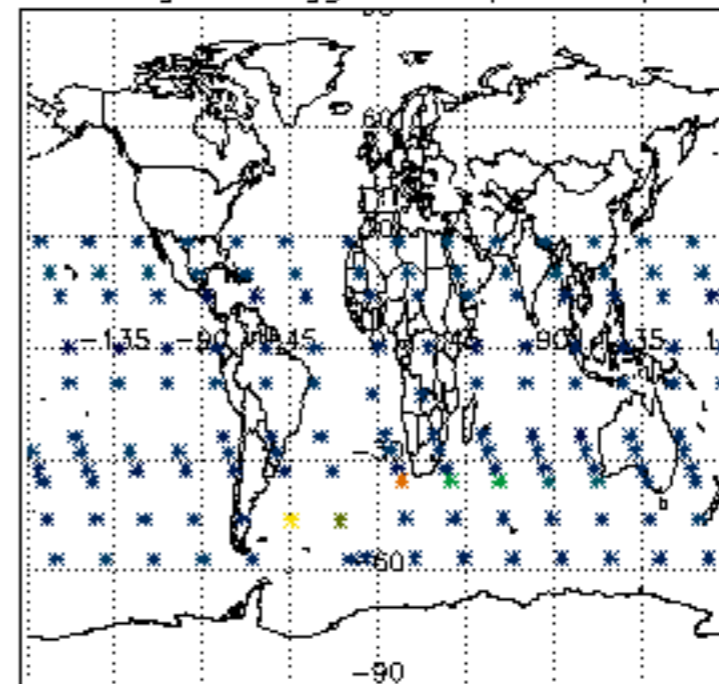
Percentage of flagged data per H2O profile

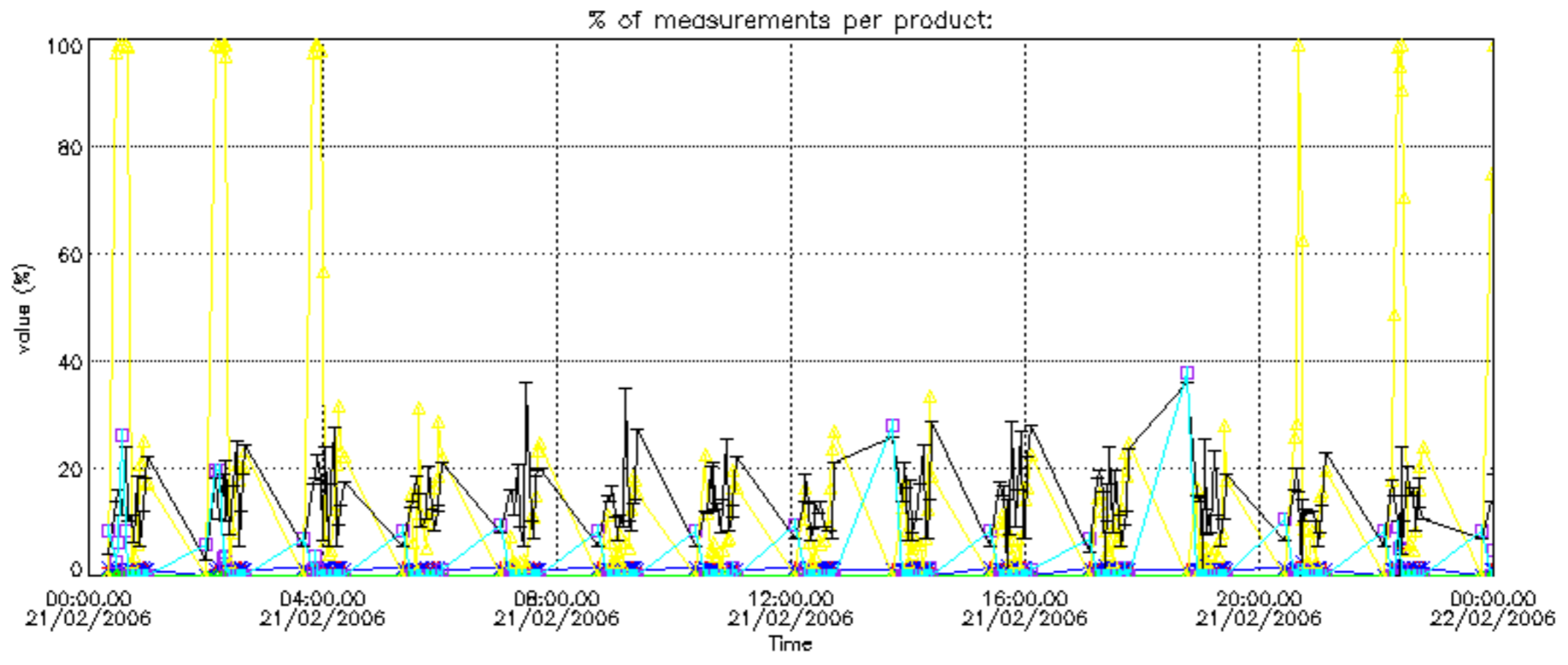


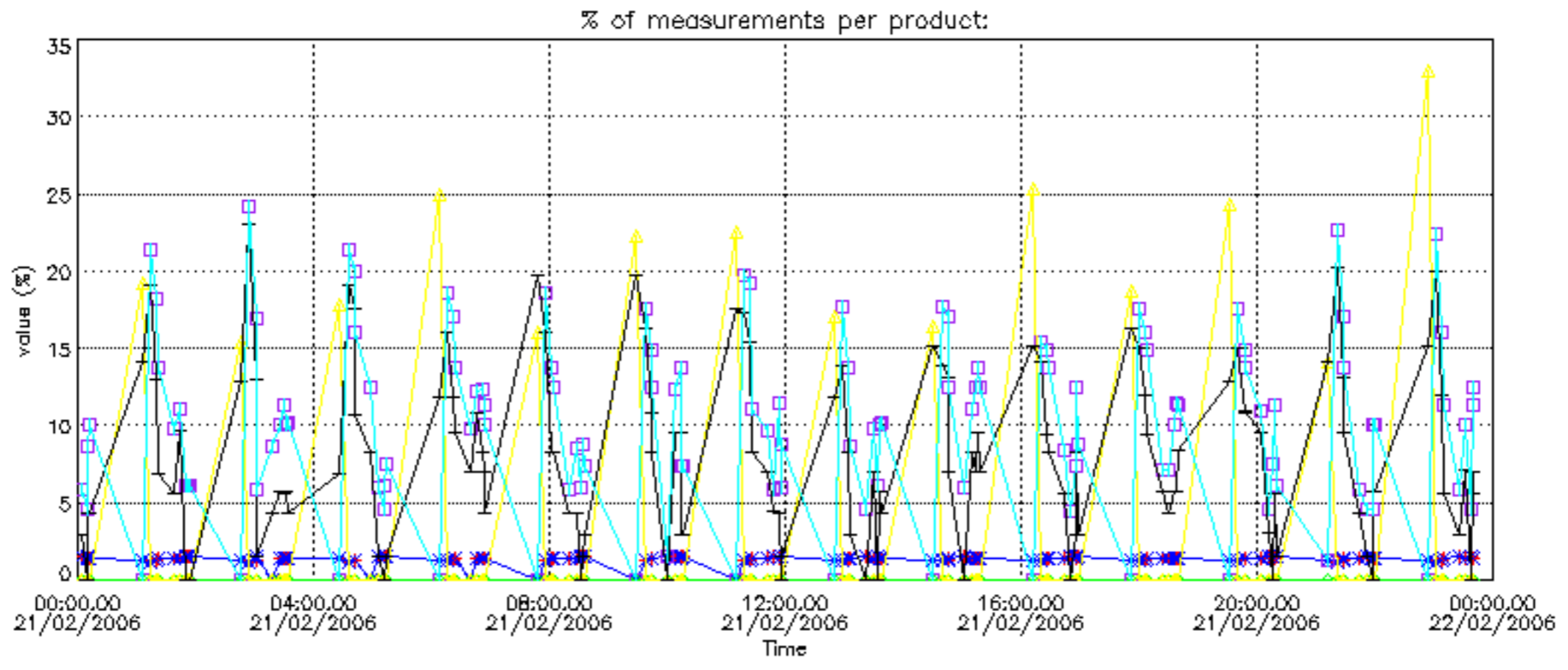
Percentage of flagged data per NO2 profile



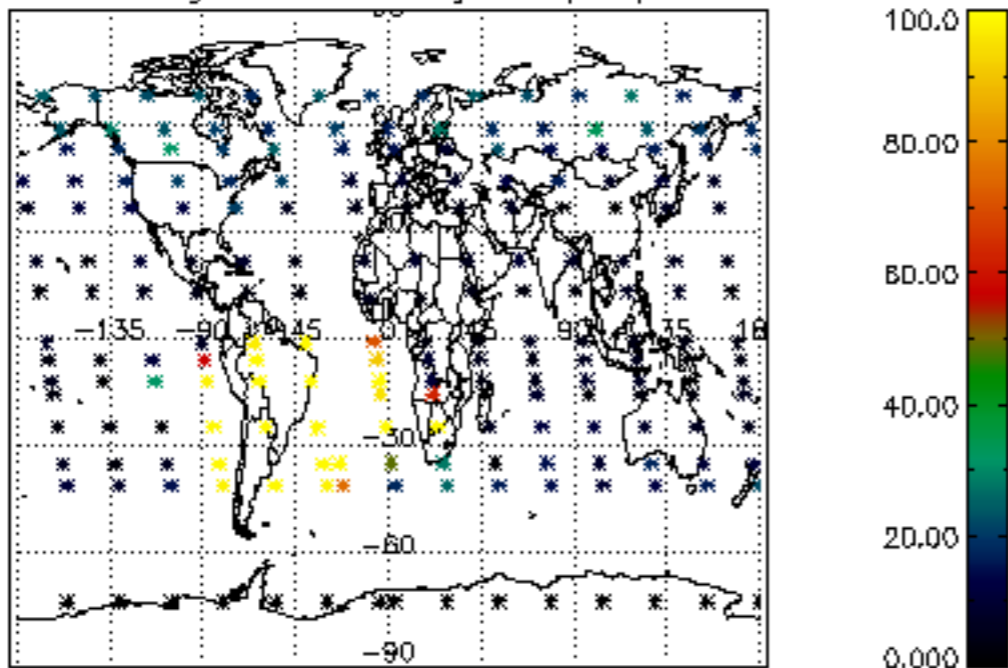
Percentage of flagged data per NO3 profile



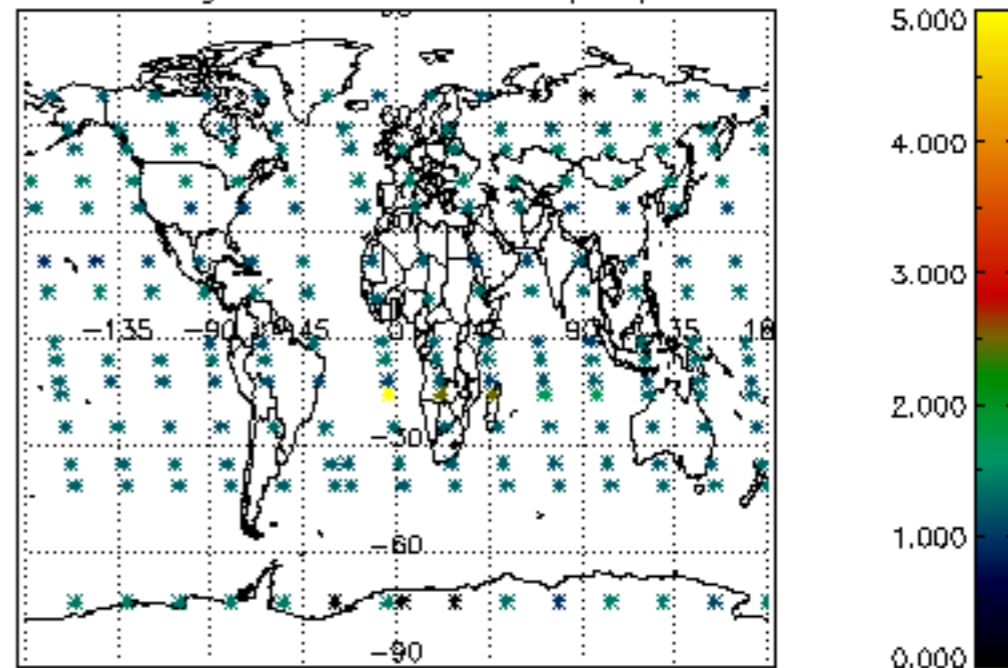




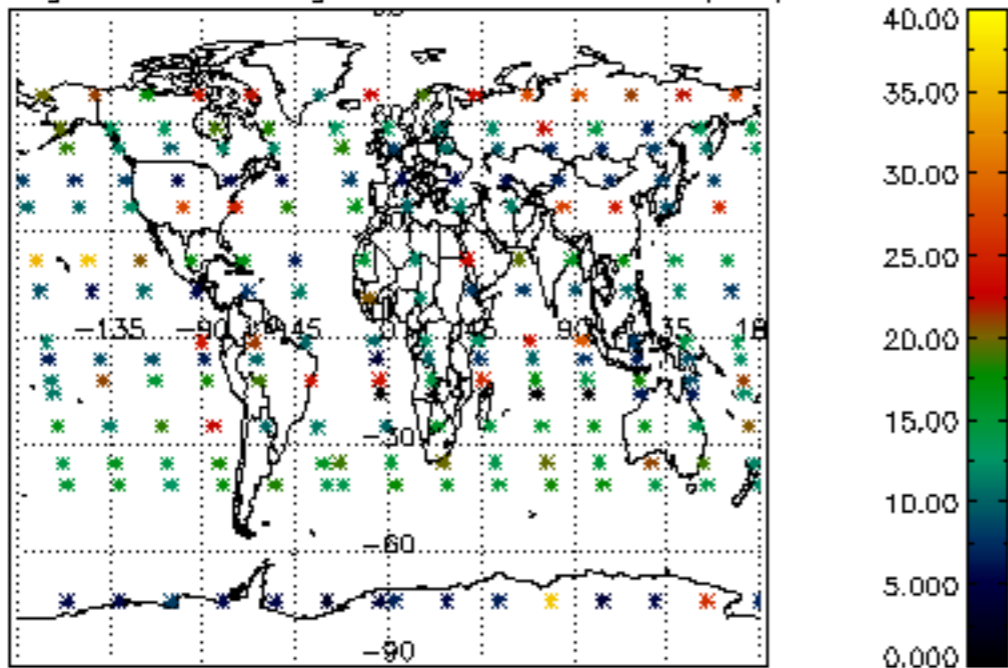
Percentage of cosmic ray hits per profile



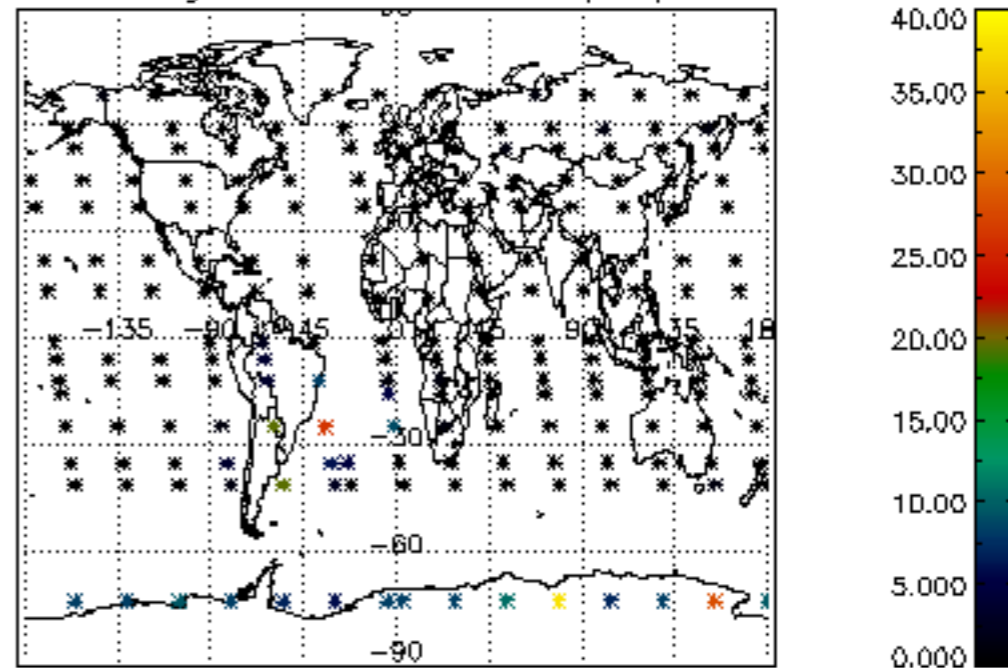
Percentage of datation errors per profile



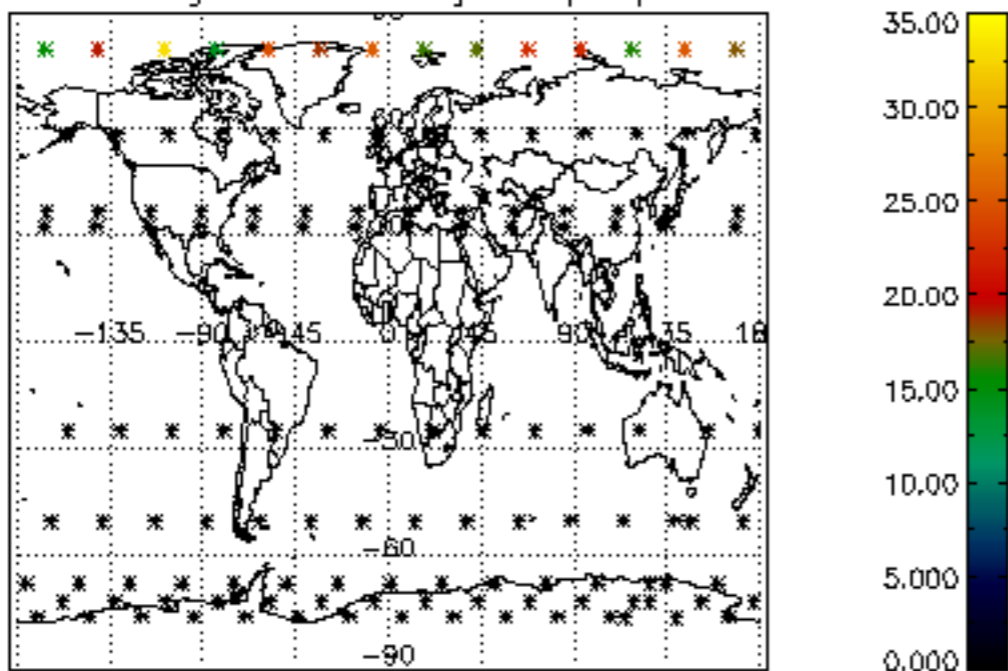
Percentage of star falling outside central band per profile



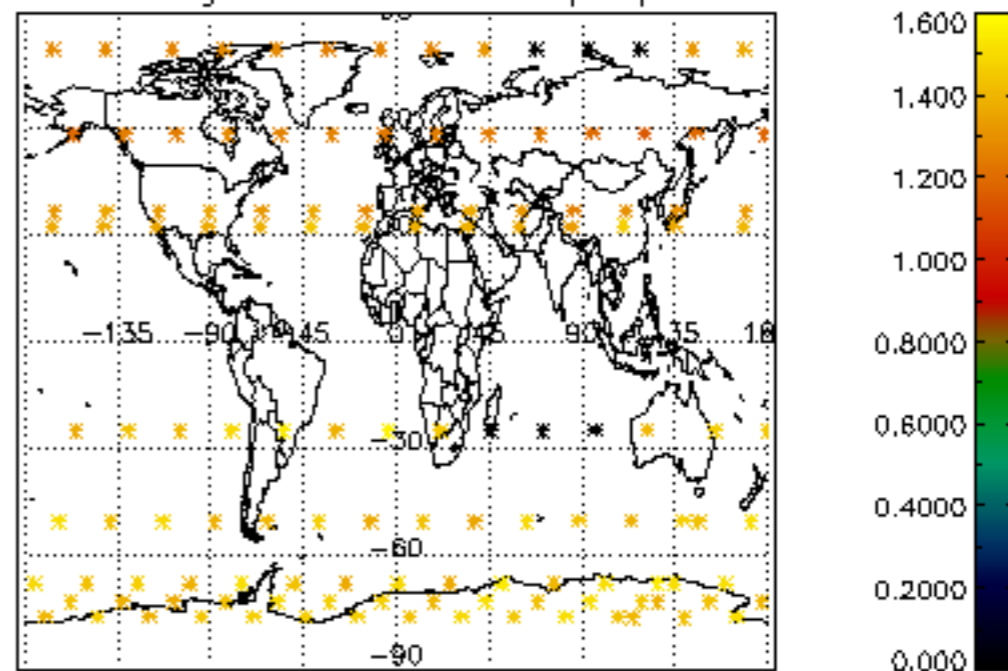
Percentage of saturation errors per profile



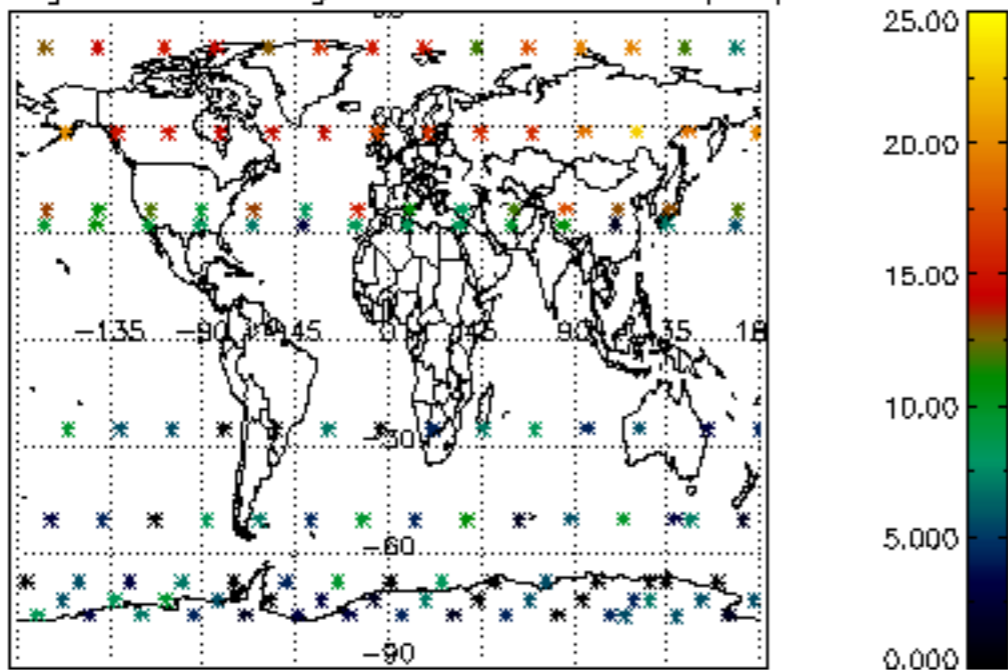
Percentage of cosmic ray hits per profile



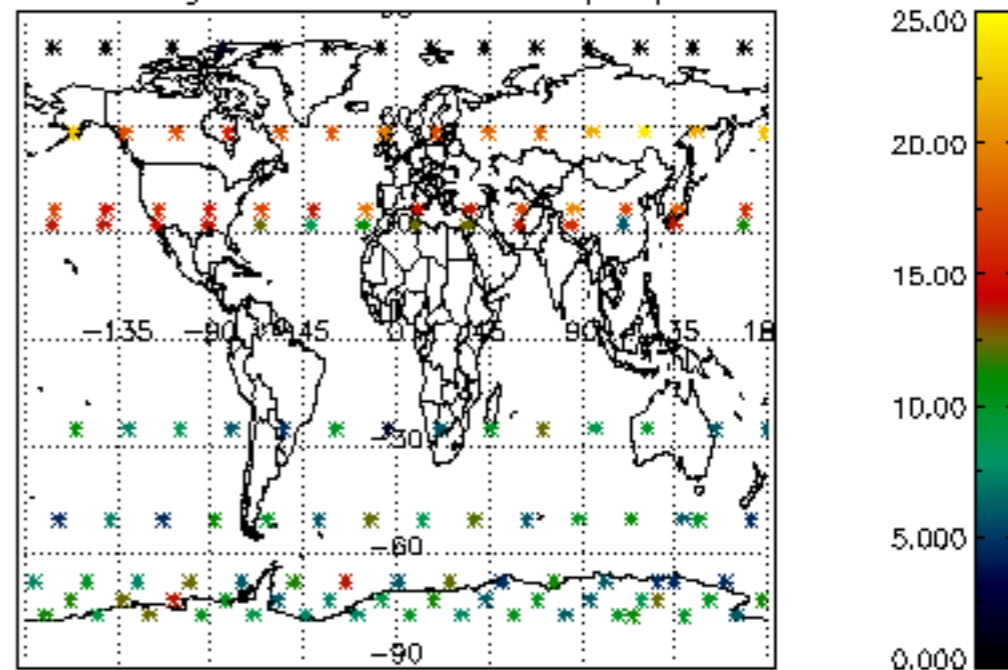
Percentage of datation errors per profile

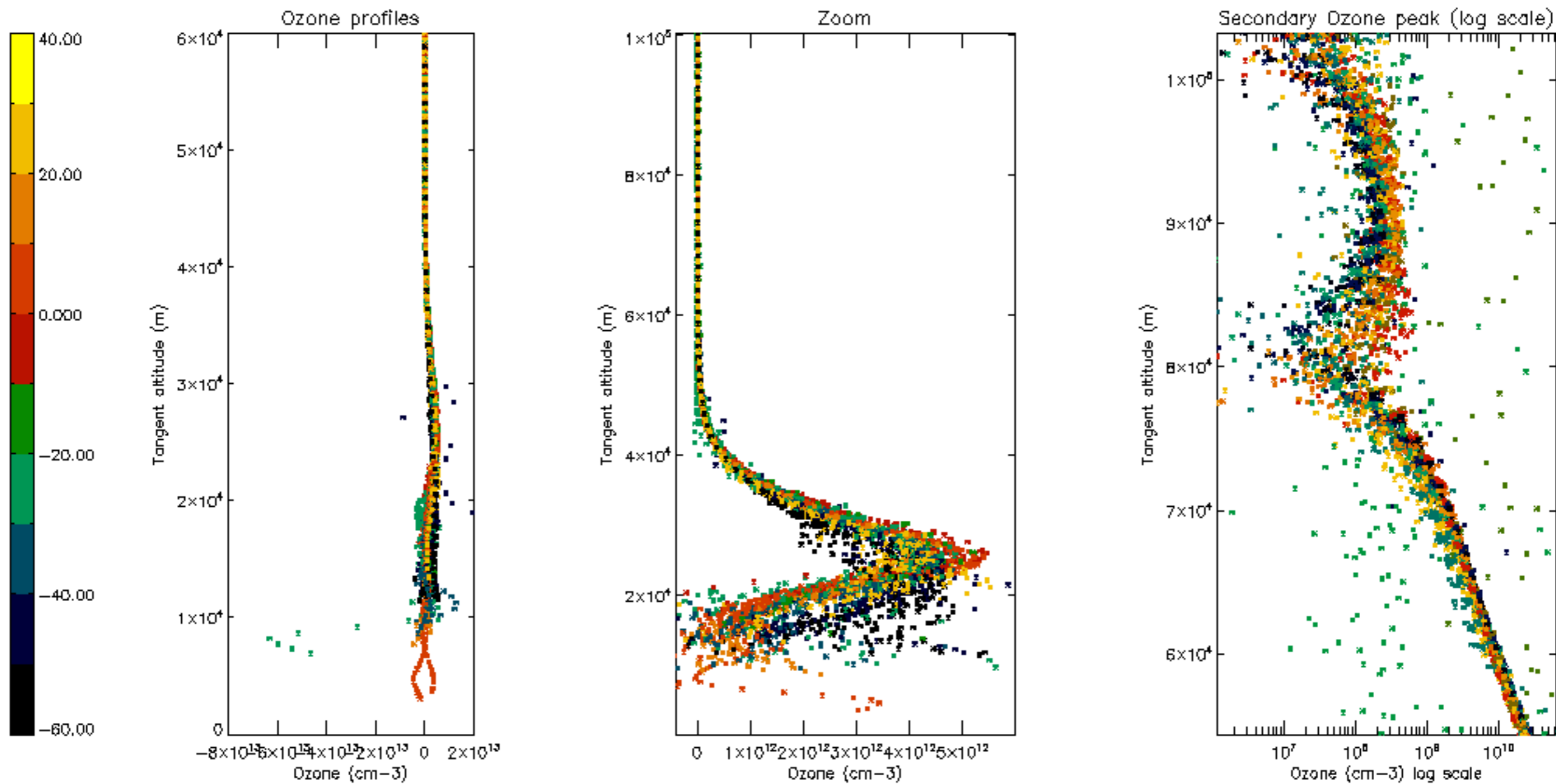


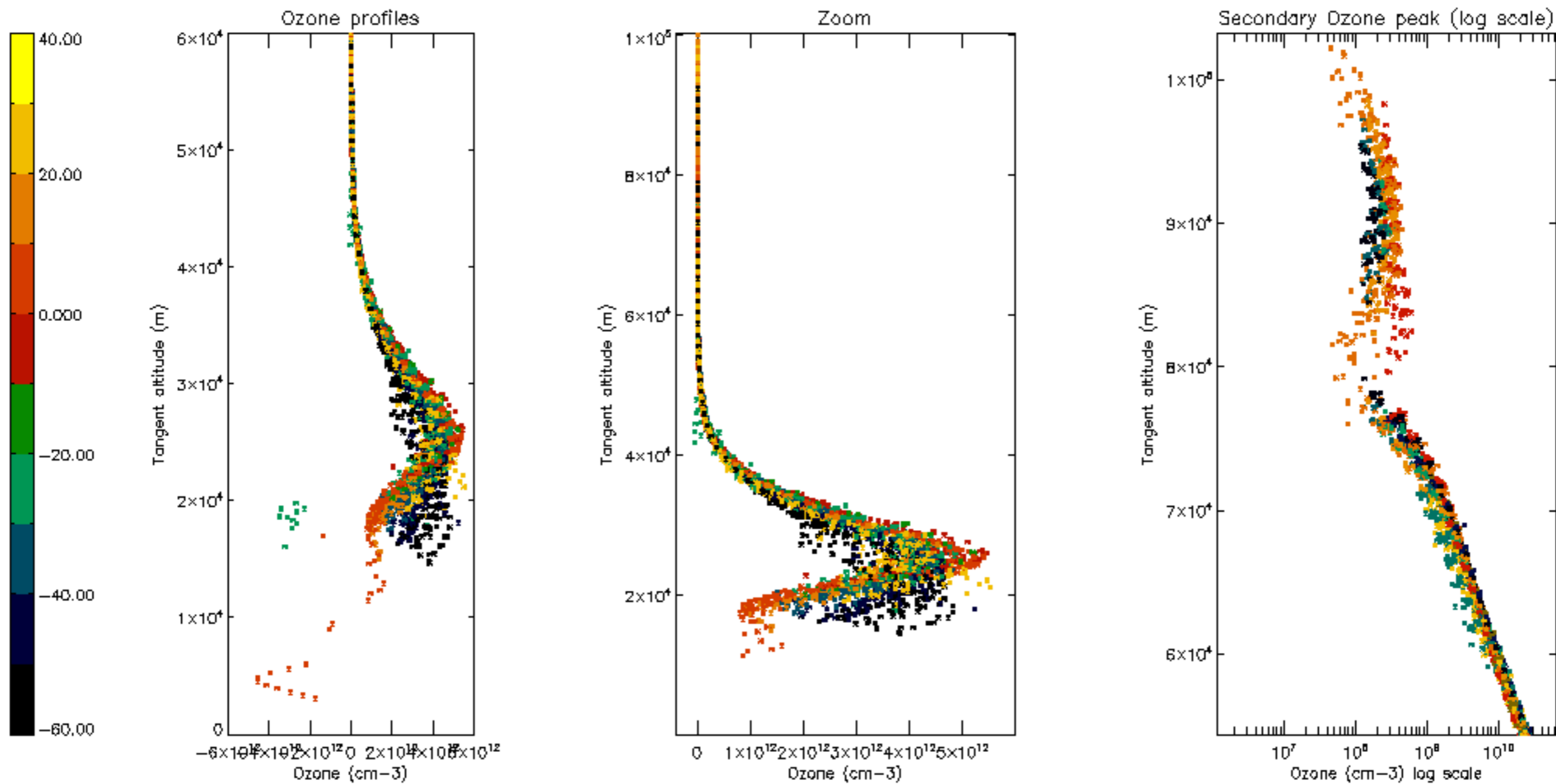
Percentage of star falling outside central band per profile

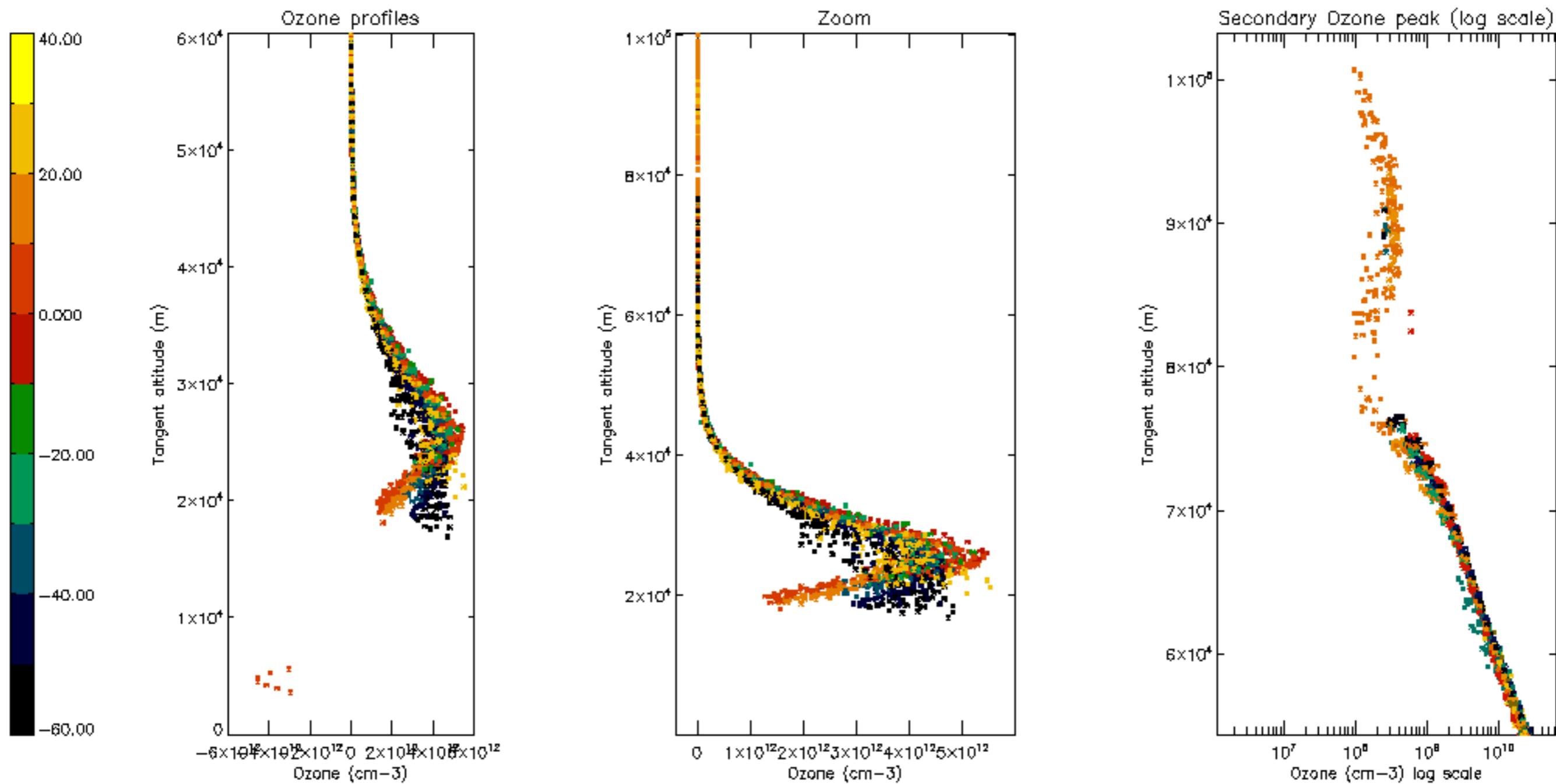


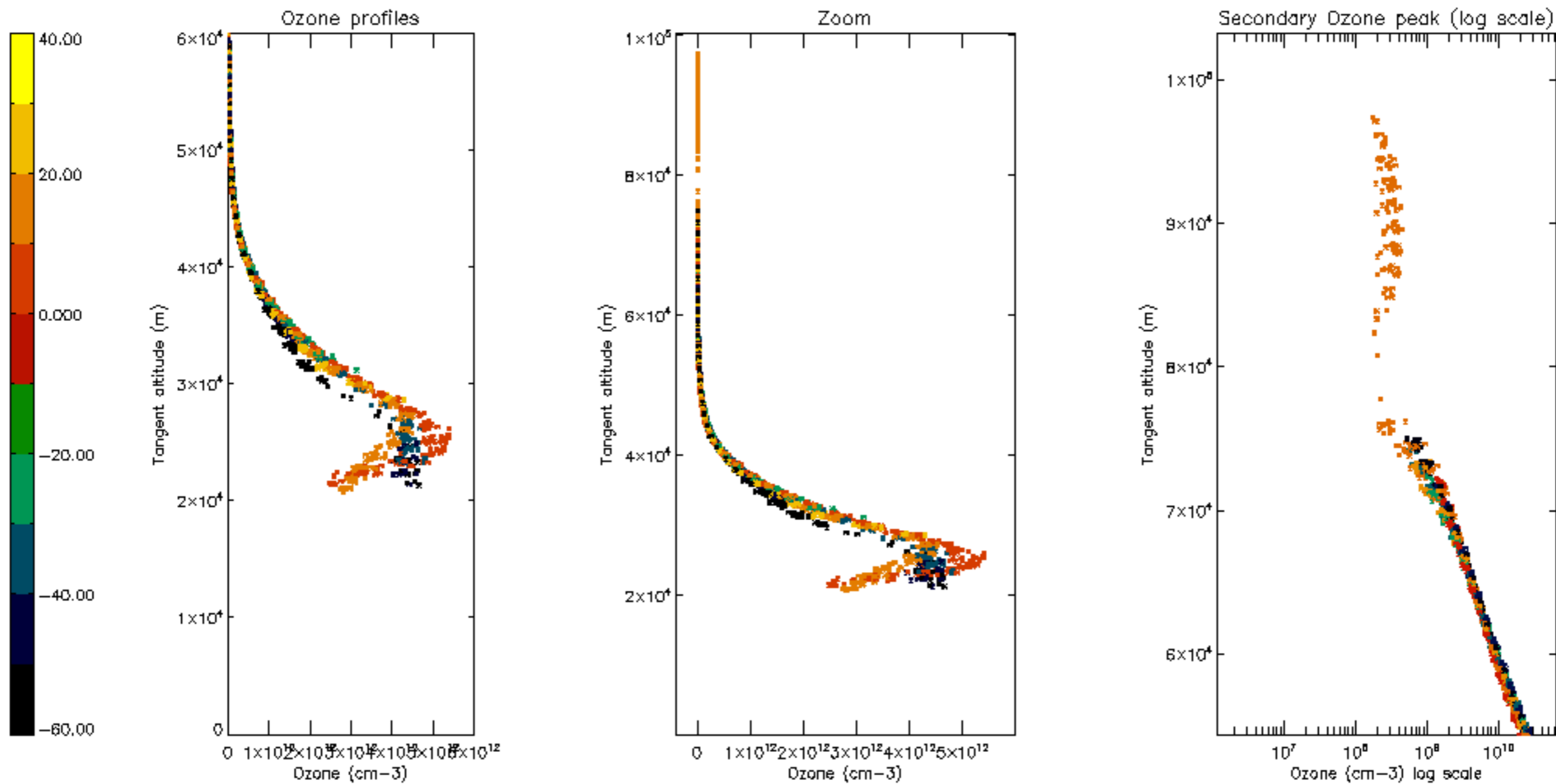
Percentage of saturation errors per profile

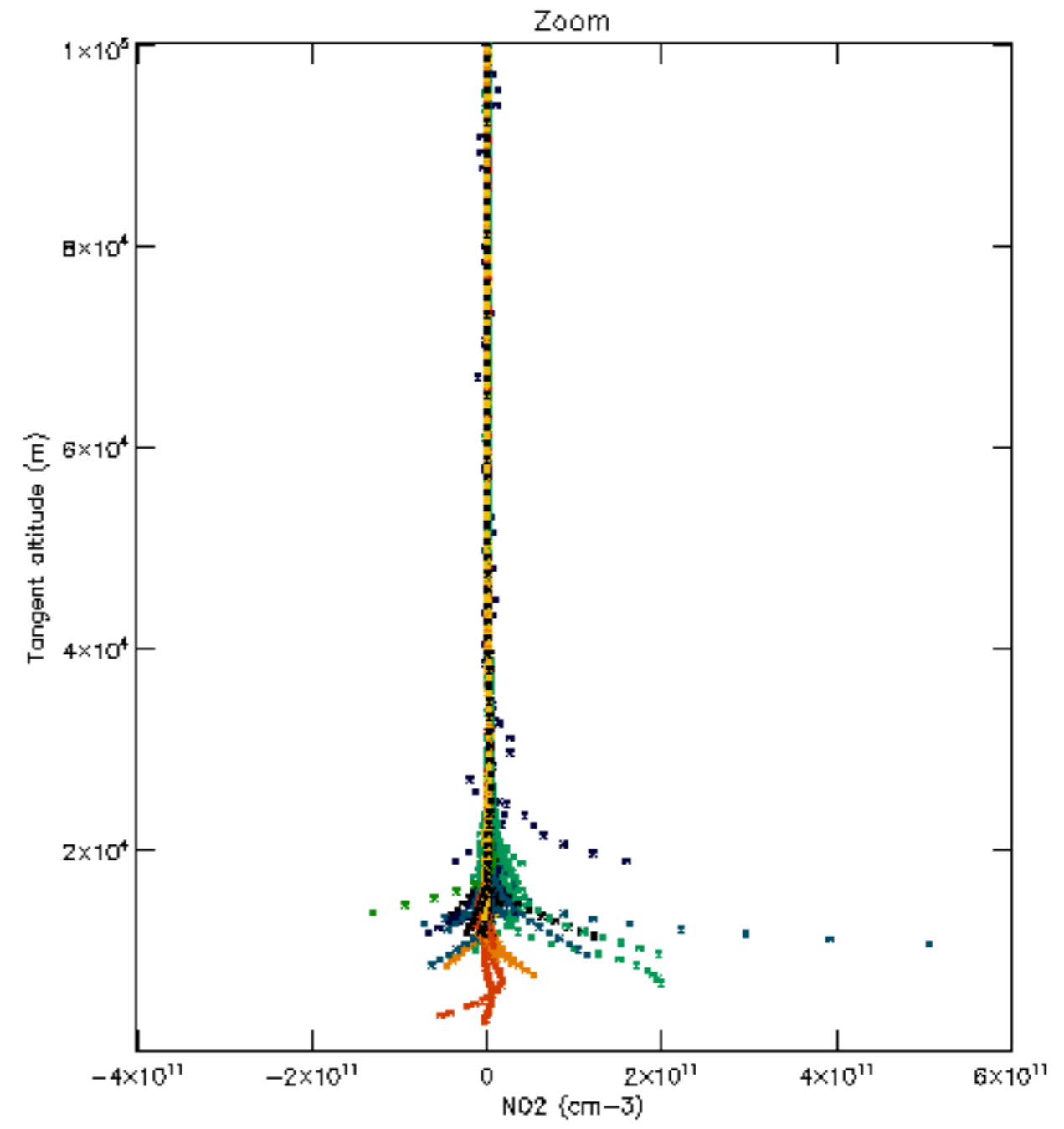
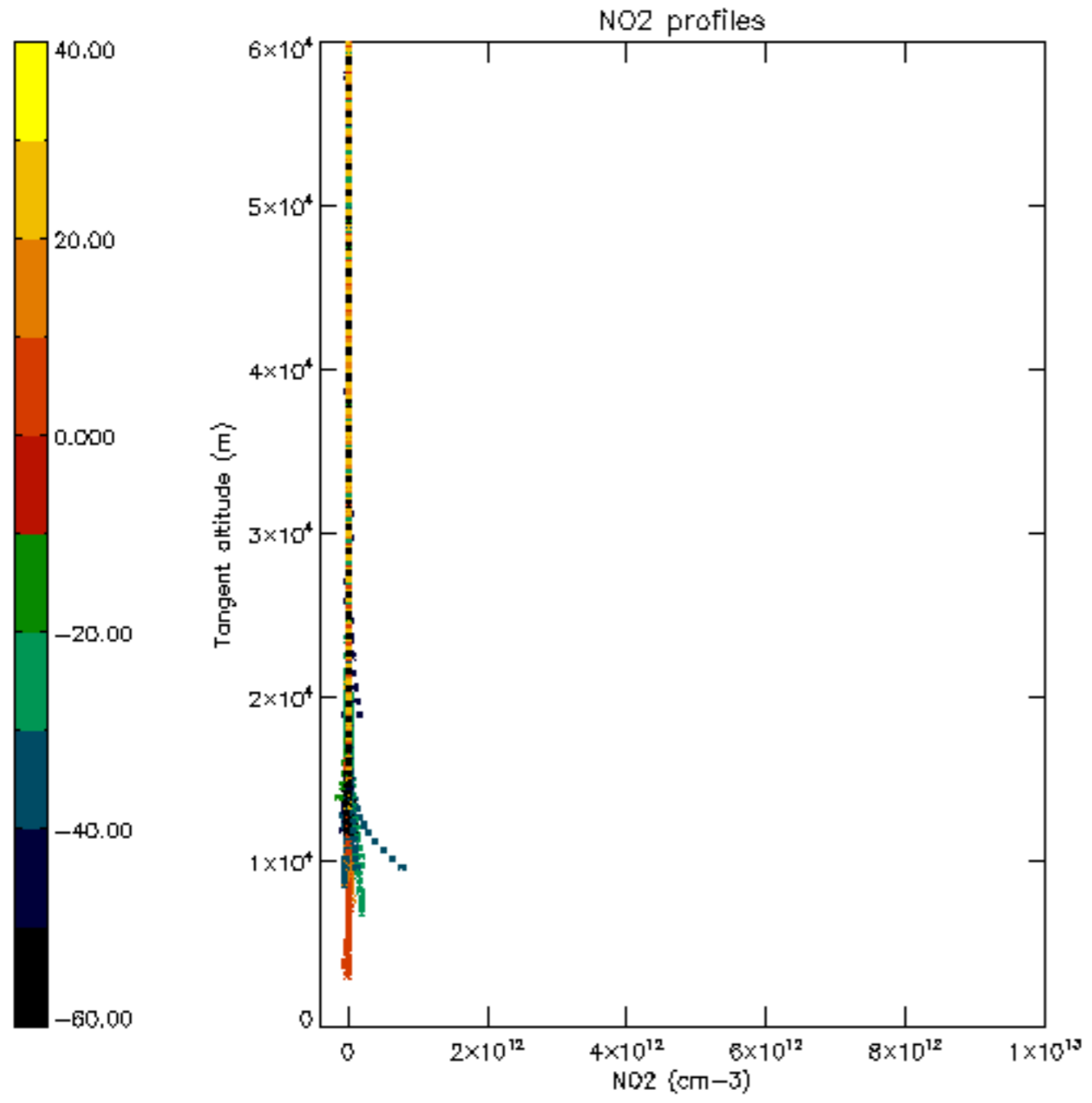


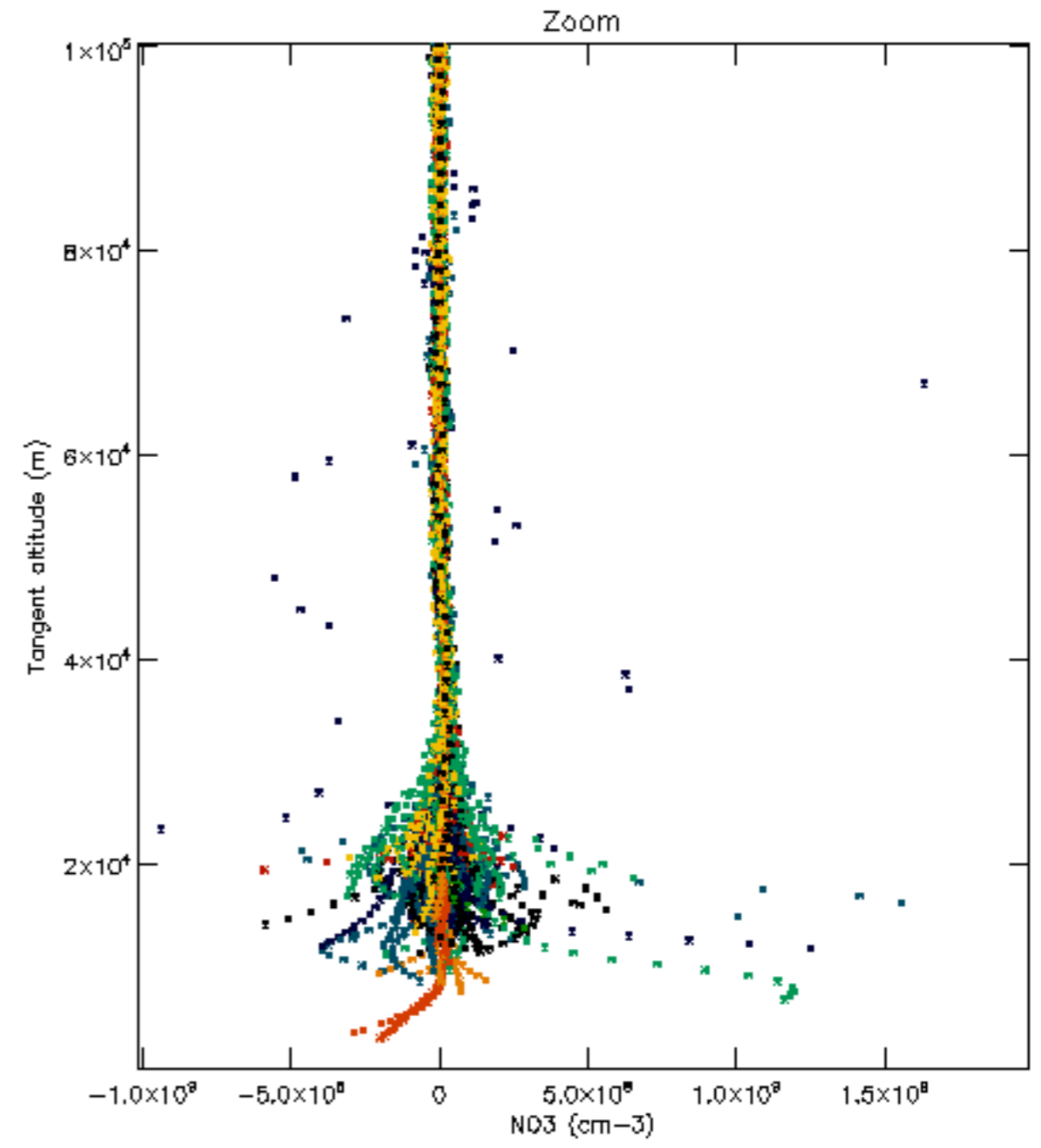
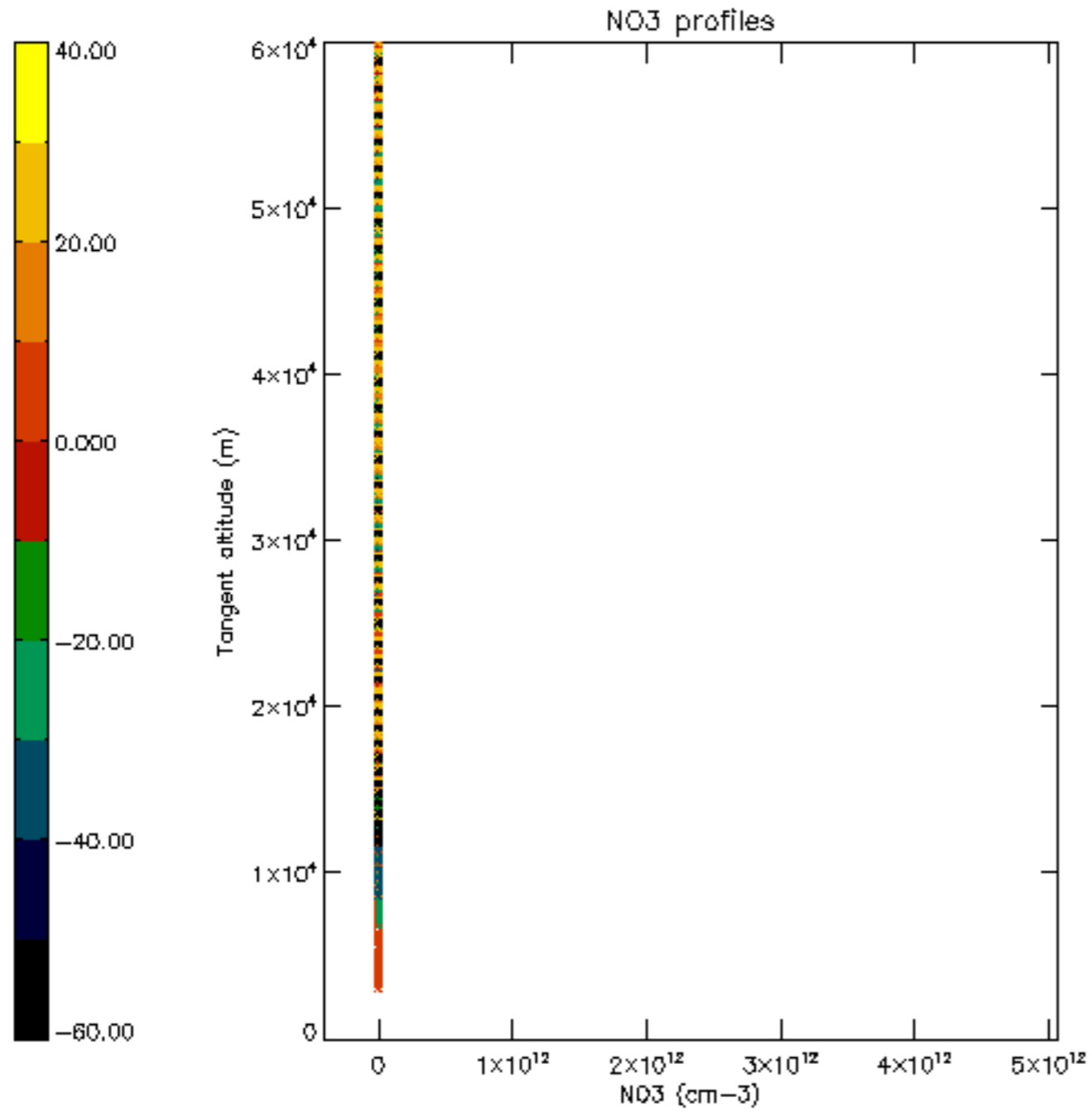


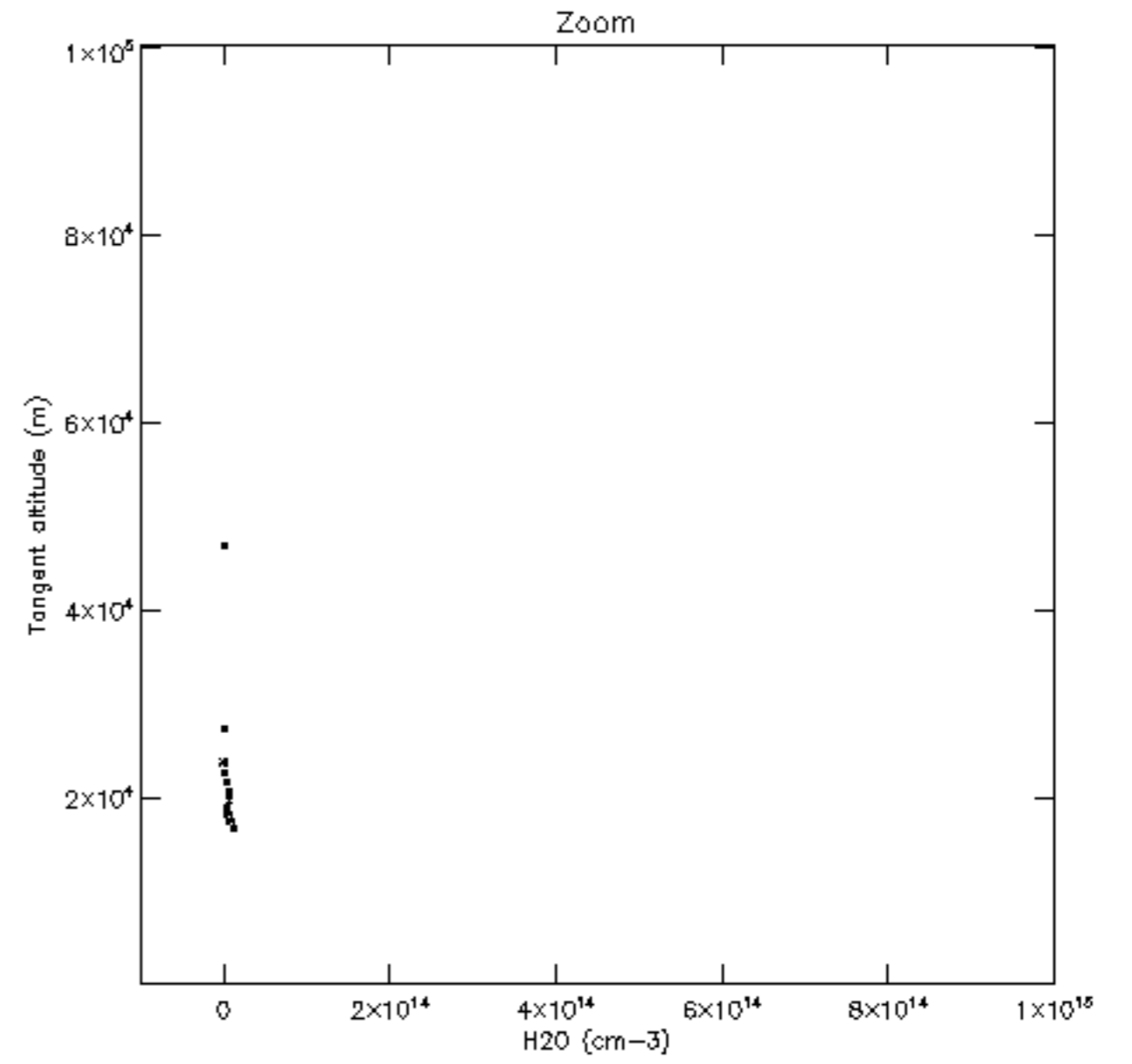
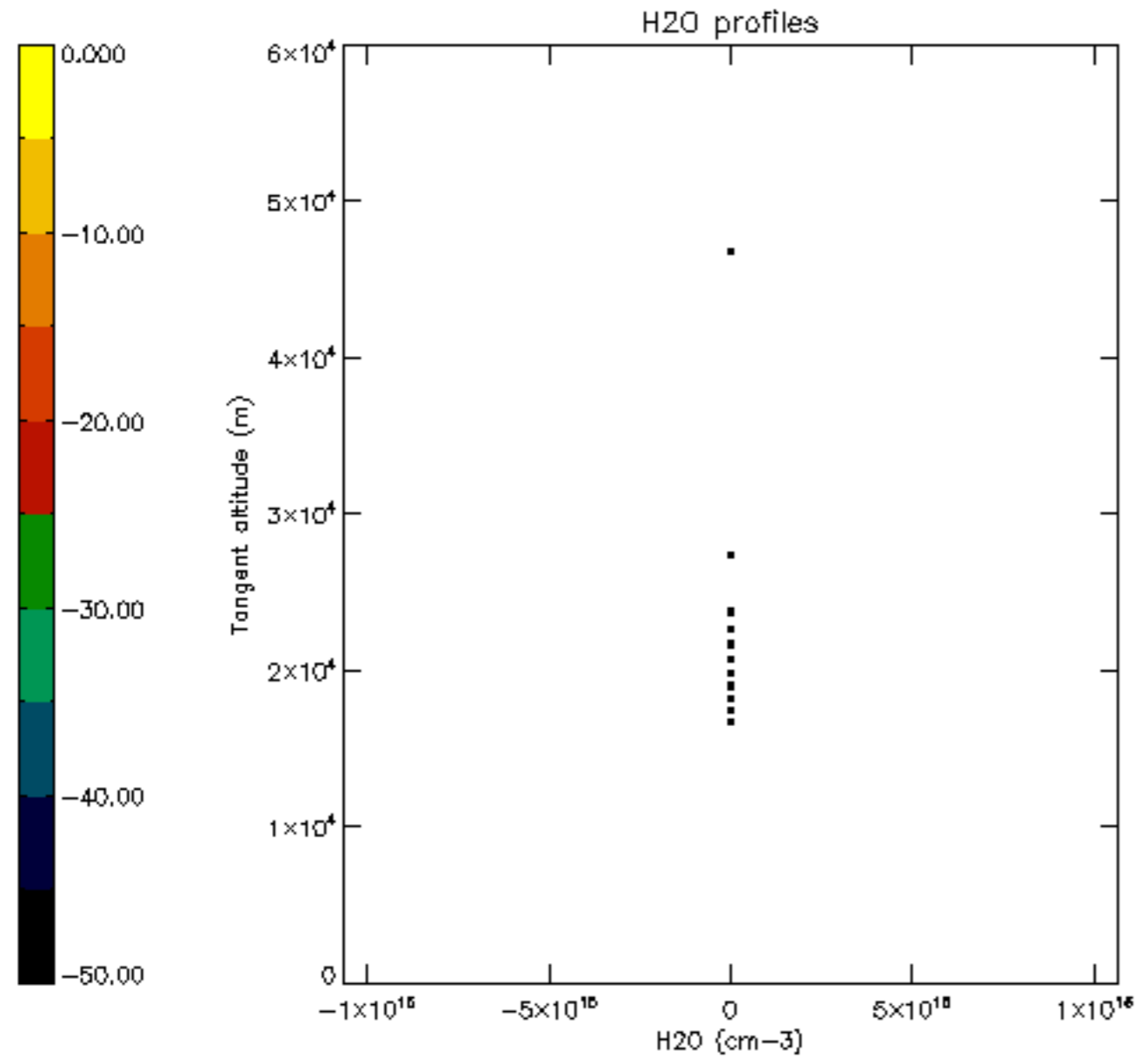


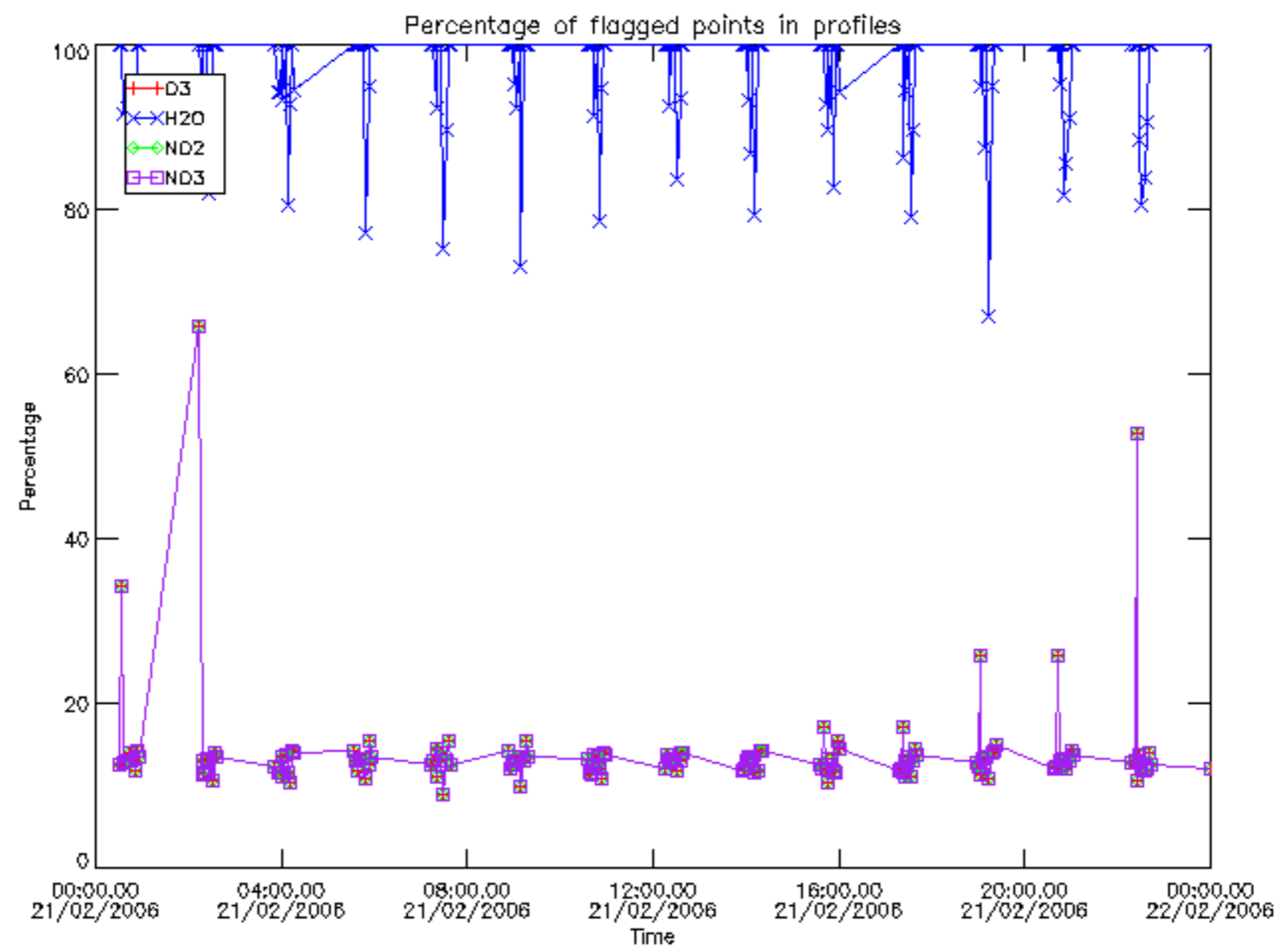




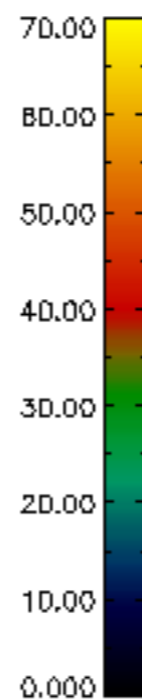
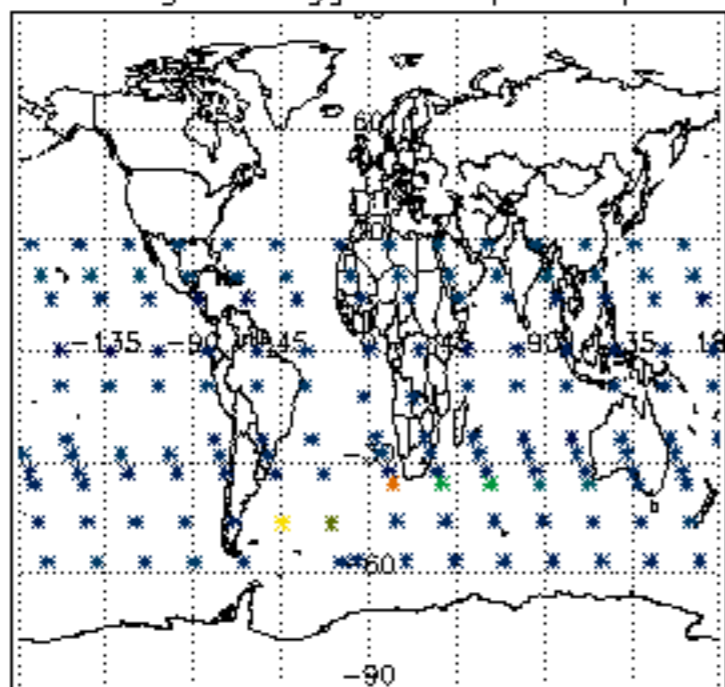




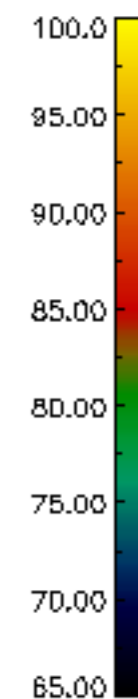
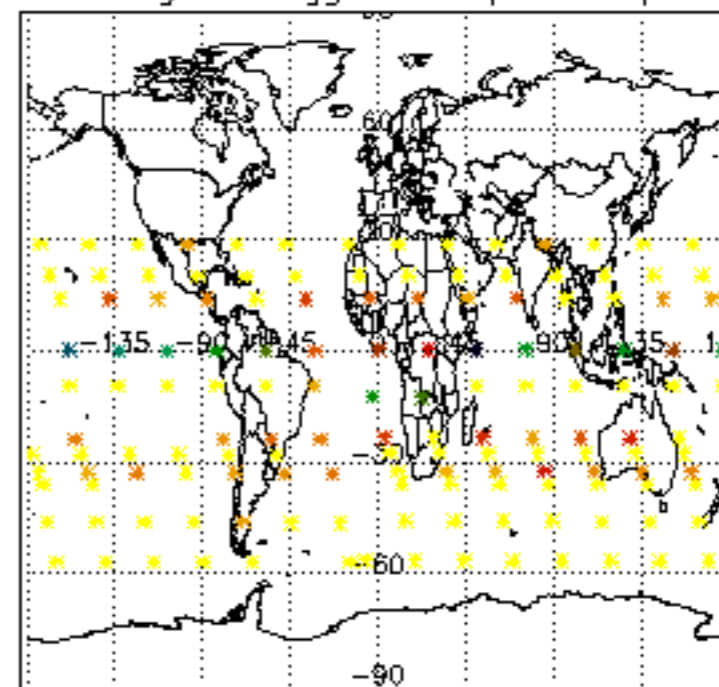




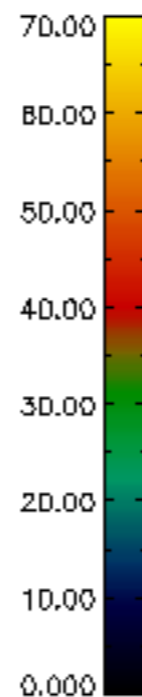
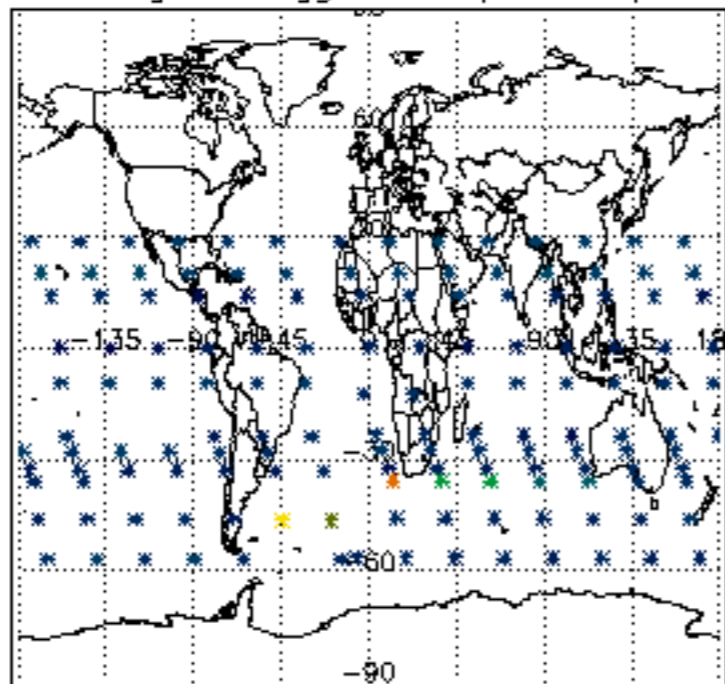
Percentage of flagged data per D3 profile



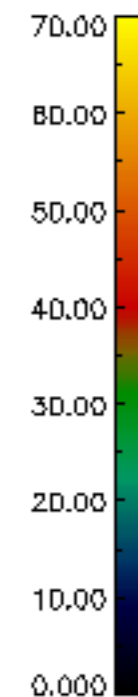
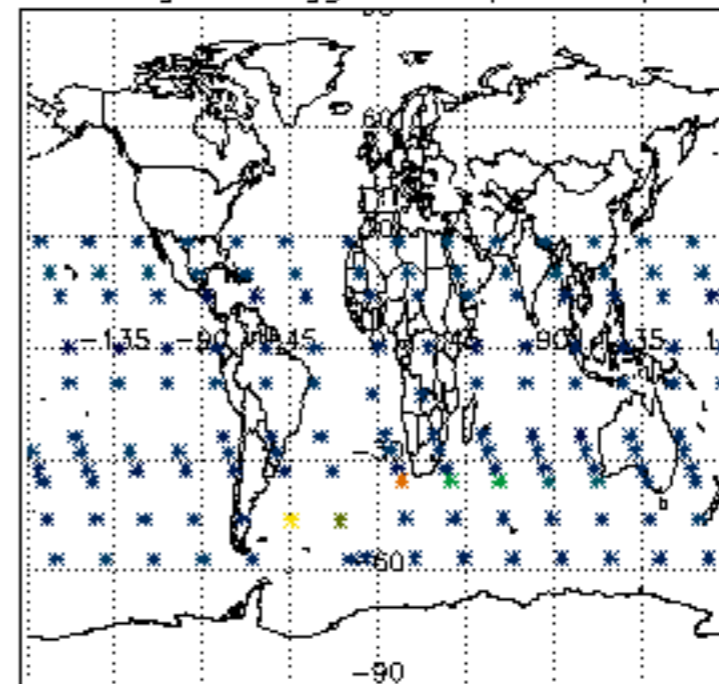
Percentage of flagged data per H2O profile

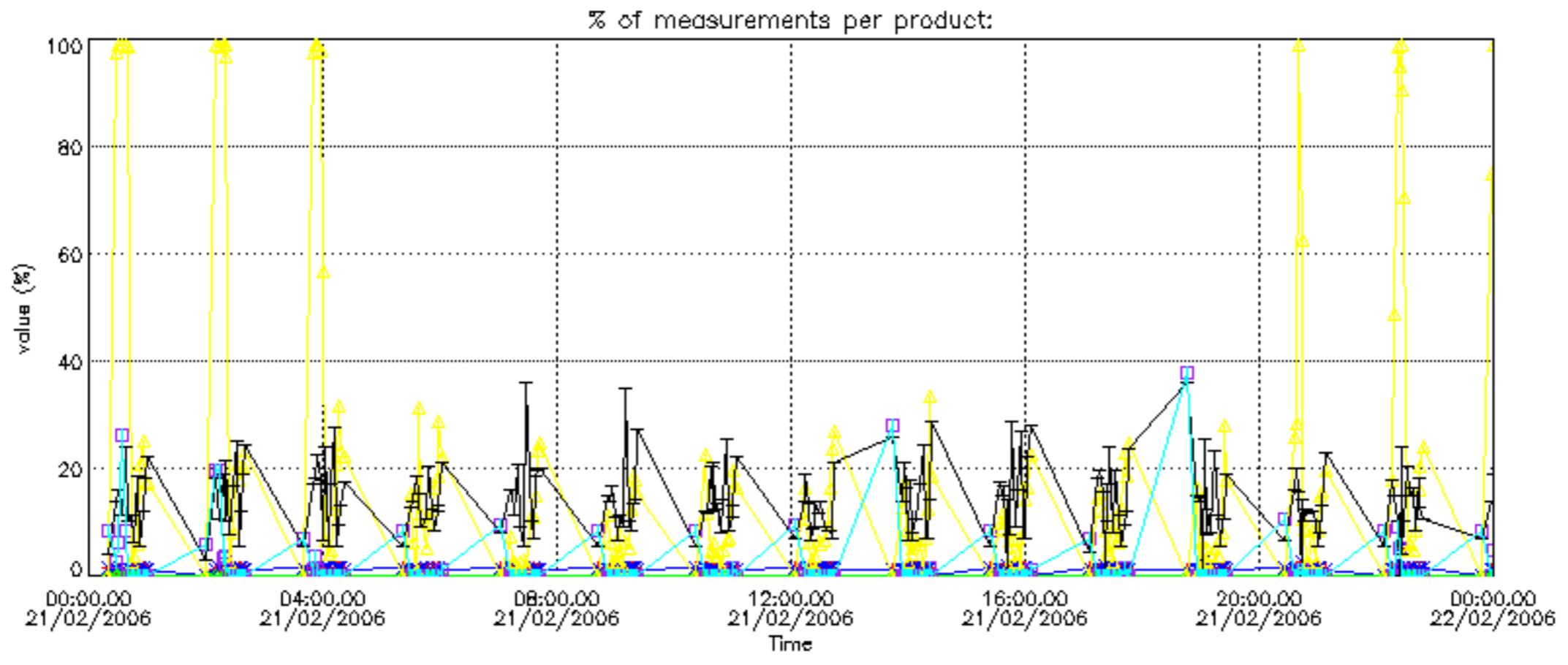


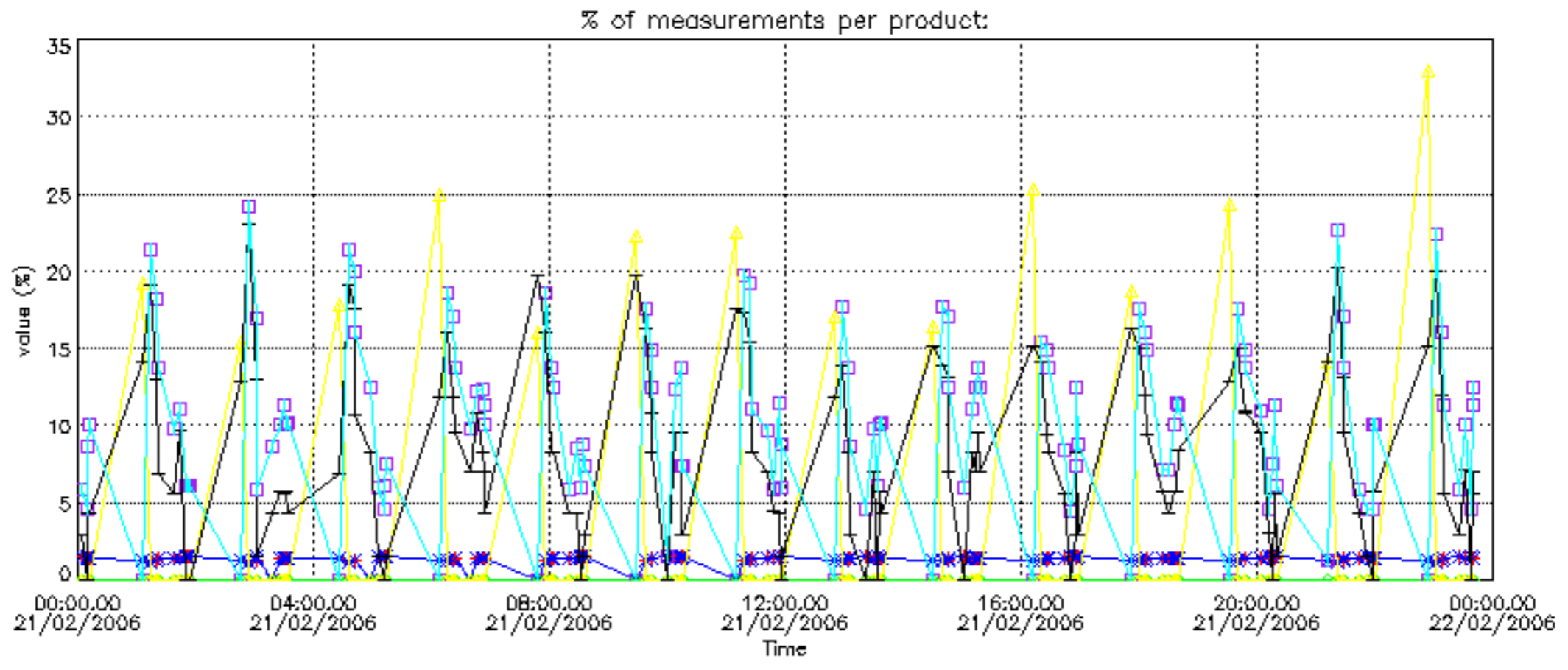
Percentage of flagged data per NO2 profile



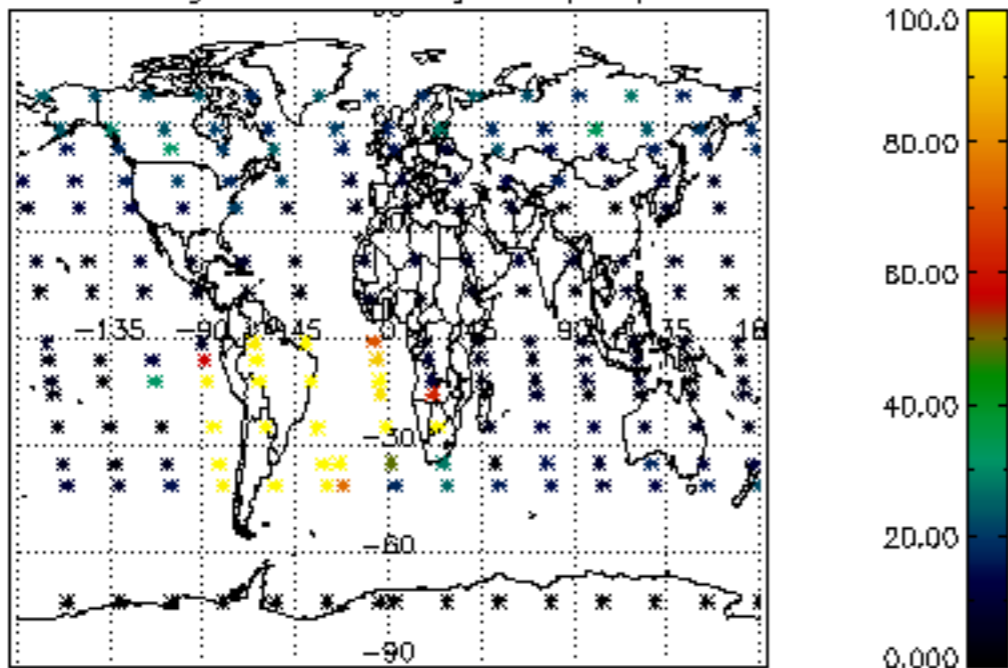
Percentage of flagged data per NO3 profile



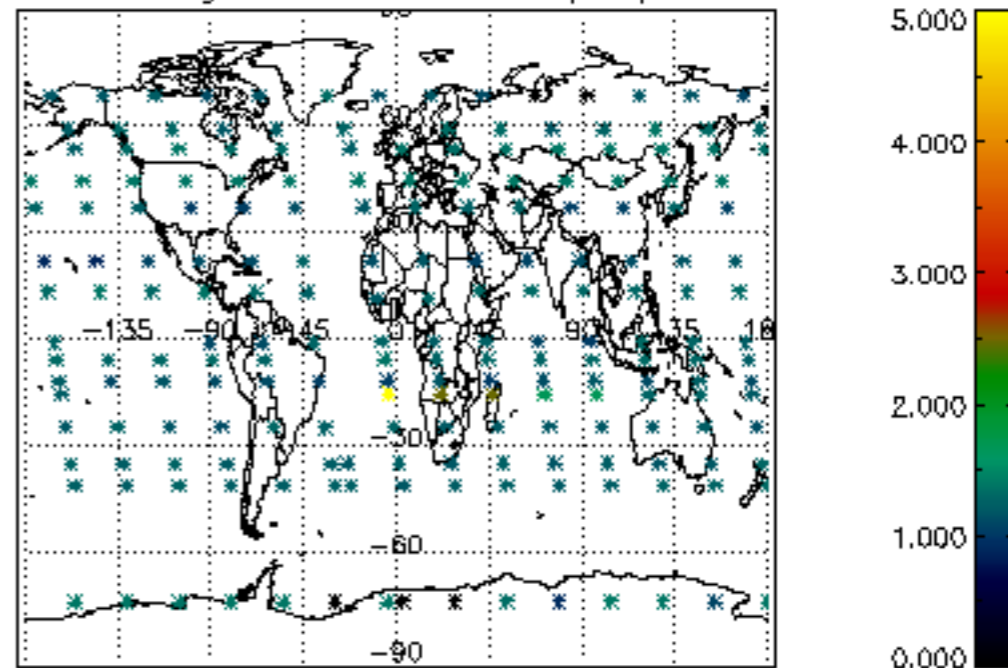




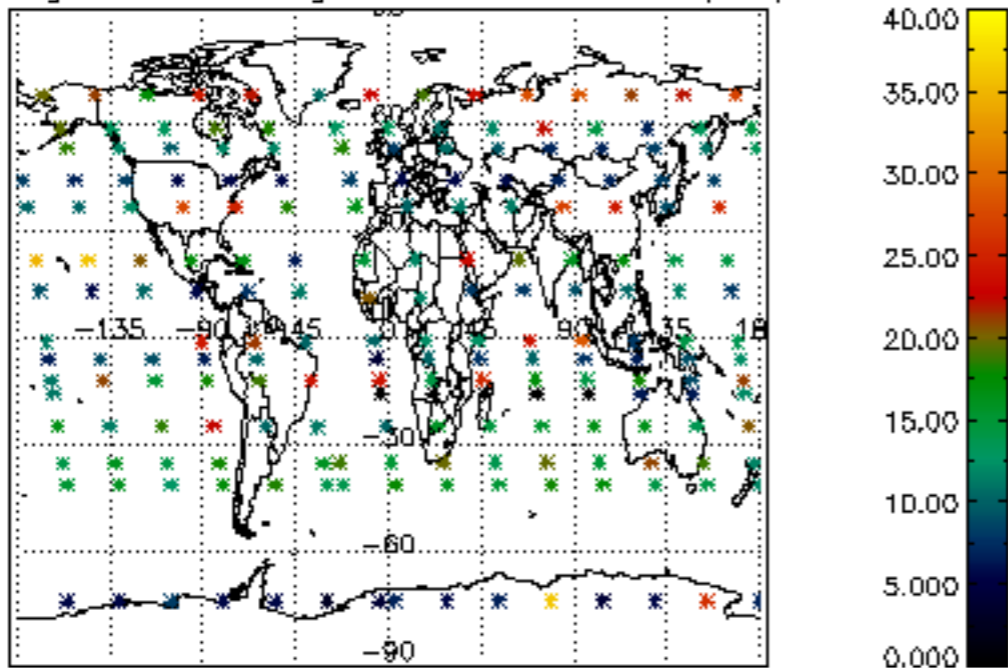
Percentage of cosmic ray hits per profile



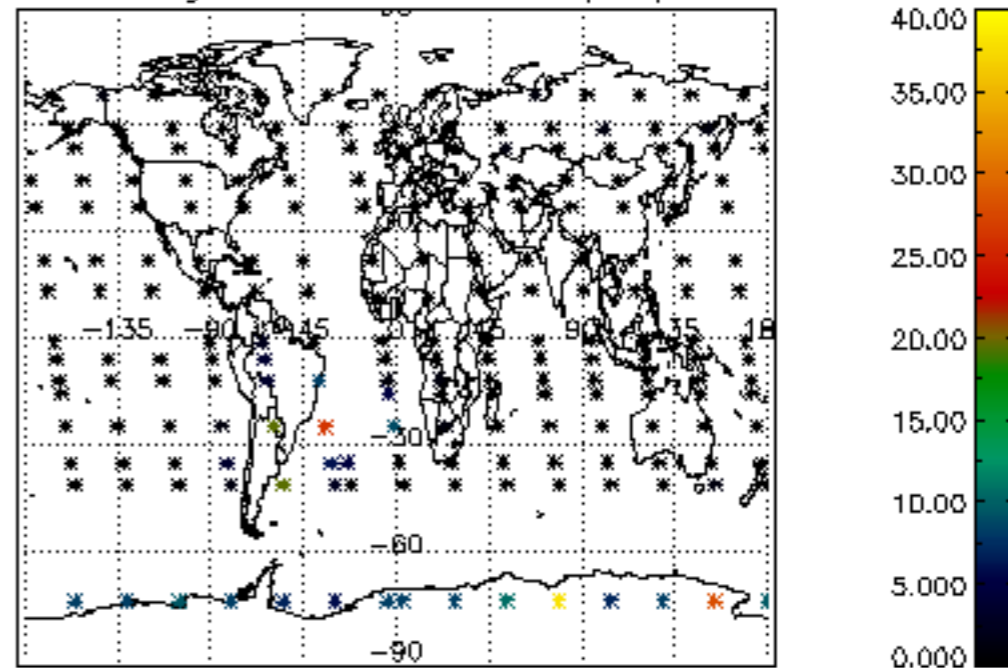
Percentage of datation errors per profile



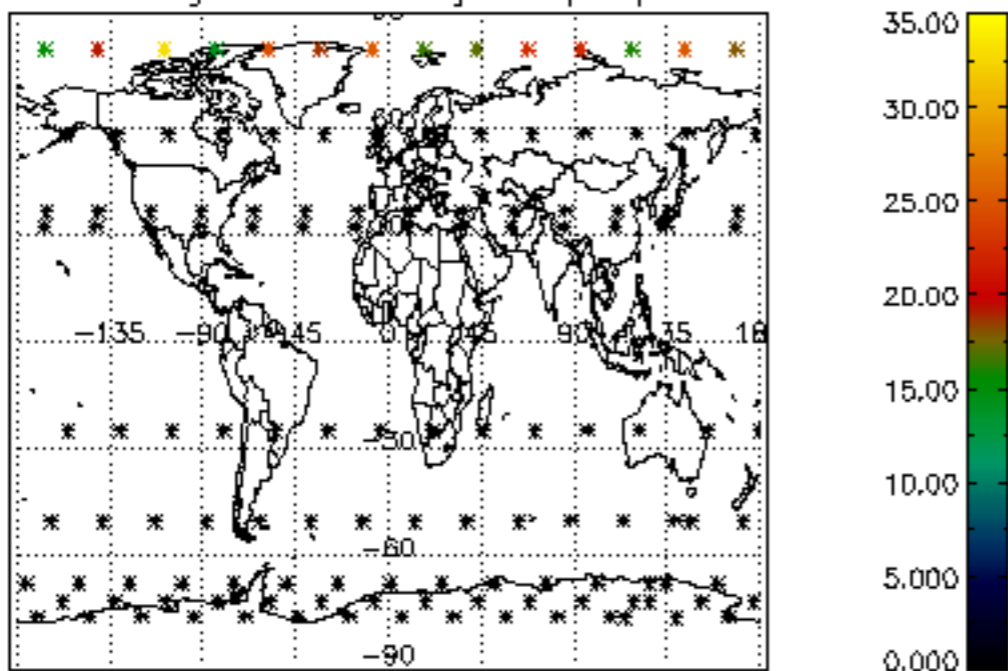
Percentage of star falling outside central band per profile



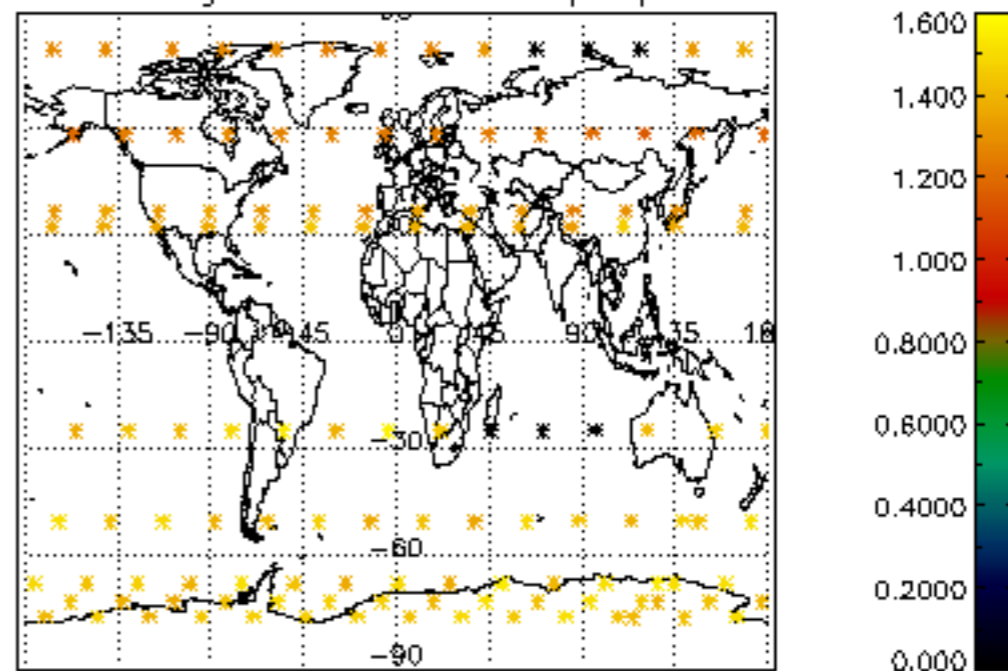
Percentage of saturation errors per profile



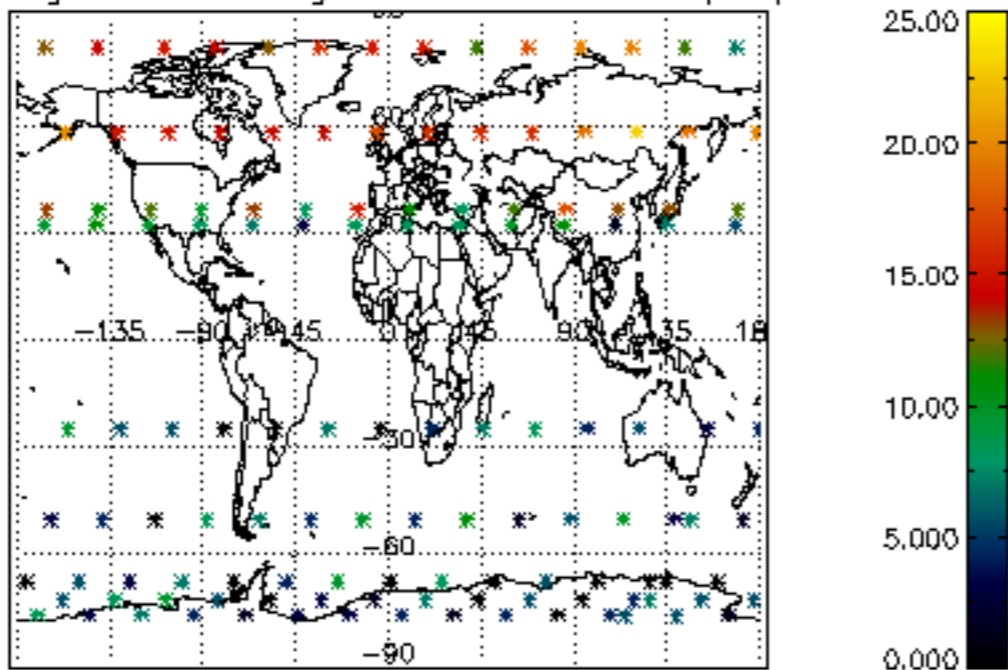
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

