

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	19APR2013 20:43:40
Data source version	GOMOS/6.01
Start time of products	26-09-2003 (26SEP2003 00:00:00)
Stop time of products	27-09-2003 (27SEP2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	368
Nb of prods with errors	13

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__2PRFIN20030926_000200_000000392020_00145_08215_0243.N1	26-SEP-2003 00:02:00	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8215	No
2	GOM_NL__2PRFIN20030926_000542_000000422020_00145_08215_0244.N1	26-SEP-2003 00:05:42	Bright	41.500	93	53Bet Peg	2.5200	3100.0	83	8215	No
3	GOM_NL__2PRFIN20030926_001147_000000402020_00145_08215_0245.N1	26-SEP-2003 00:11:47	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	8215	No
4	GOM_NL__2PRFIN20030926_001538_000000382020_00145_08215_0246.N1	26-SEP-2003 00:15:38	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	8215	No
5	GOM_NL__2PRFIN20030926_001746_000000402020_00145_08215_0247.N1	26-SEP-2003 00:17:46	Bright	40.000	110	37Del Cas	2.6780	8900.0	80	8215	No
6	GOM_NL__2PRFIN20030926_002302_000000362020_00145_08215_0248.N1	26-SEP-2003 00:23:02	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8215	No
7	GOM_NL__2PRFIN20030926_002442_000000392020_00145_08215_0249.N1	26-SEP-2003 00:24:42	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8215	No
8	GOM_NL__2PRFIN20030926_003048_000000412020_00145_08215_0250.N1	26-SEP-2003 00:30:48	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	8215	No
9	GOM_NL__2PRFIN20030926_003217_000000382020_00145_08215_0251.N1	26-SEP-2003 00:32:17	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	8215	No
10	GOM_NL__2PRFIN20030926_003426_000000642020_00145_08215_0252.N1	26-SEP-2003 00:34:26	Bright	64.000	42	34Bet Aur	1.9000	10200.	128	8215	No
11	GOM_NL__2PRFIN20030926_003830_000000742020_00145_08215_0253.N1	26-SEP-2003 00:38:30	Bright	73.500	107	37The Aur	2.6490	11000.	147	8215	No
12	GOM_NL__2PRFIN20030926_004200_000002552020_00145_08215_0254.N1	26-SEP-2003 00:42:00	Tw_i_and_stray	255.00	114	31ot Aur	2.6930	4600.0	510	8215	No
13	GOM_NL__2PRFIN20030926_004732_000001112020_00145_08215_0255.N1	26-SEP-2003 00:47:32	Straylight	110.50	151	13Mu Gem	2.8900	3000.0	221	8215	No
14	GOM_NL__2PRFIN20030926_005047_000000642020_00145_08215_0256.N1	26-SEP-2003 00:50:47	Dark	63.500	8	10Alp CMi	0.40000	6500.0	127	8215	No
15	GOM_NL__2PRFIN20030926_005759_000000512020_00145_08215_0257.N1	26-SEP-2003 00:57:59	Dark	51.000	132	15Rho Pup	2.8030	6900.0	102	8215	No
16	GOM_NL__2PRFIN20030926_010109_000000492020_00145_08215_0258.N1	26-SEP-2003 01:01:09	Dark	49.000	65	Lam Vel	2.2040	4400.0	98	8215	No
17	GOM_NL__2PRFIN20030926_010359_000000392020_00145_08215_0259.N1	26-SEP-2003 01:03:59	Dark	39.000	91	Kap Vel	2.4900	26000.	78	8215	No
18	GOM_NL__2PRFIN20030926_010510_000000422020_00145_08215_0260.N1	26-SEP-2003 01:05:10	Dark	42.000	71	1ot Car	2.2460	7700.0	84	8215	No
19	GOM_NL__2PRFIN20030926_010631_000000402020_00146_08216_0233.N1	26-SEP-2003 01:06:31	Dark	39.500	159	Ups Car	2.9200	7200.0	79	8216	No
20	GOM_NL__2PRFIN20030926_010846_000001682020_00146_08216_0234.N1	26-SEP-2003 01:08:46	Dark	168.00	56	53Kap Ori	2.0650	30000.	336	8216	No
21	GOM_NL__2PRFIN20030926_011624_000000402020_00146_08216_0235.N1	26-SEP-2003 01:16:24	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8216	No
22	GOM_NL__2PRFIN20030926_011810_000000412020_00146_08216_0236.N1	26-SEP-2003 01:18:10	Dark	40.500	143	Alp Hyi	2.8570	7200.0	81	8216	No
23	GOM_NL__2PRFIN20030926_011938_000000452020_00146_08216_0237.N1	26-SEP-2003 01:19:38	Dark	45.000	9	Alp Eri	0.45300	24000.	90	8216	No
24	GOM_NL__2PRFIN20030926_012522_000000452020_00146_08216_0238.N1	26-SEP-2003 01:25:22	Straylight	44.500	63	Bet Gru	2.1500	2800.0	89	8216	No
25	GOM_NL__2PRFIN20030926_012957_000000432020_00146_08216_0239.N1	26-SEP-2003 01:29:57	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8216	No
26	GOM_NL__2PRFIN20030926_013217_000000522020_00146_08216_0240.N1	26-SEP-2003 01:32:17	Tw_i_and_stray	52.000	52	16Bet Cet	2.0370	4500.0	104	8216	No
27	GOM_NL__2PRFIN20030926_013409_000000482020_00146_08216_0241.N1	26-SEP-2003 01:34:09	Dark	48.000	1014	Mars	0.0000	0.0000	96	8216	Yes
28	GOM_NL__2PRFIN20030926_013836_000000382020_00146_08216_0242.N1	26-SEP-2003 01:38:36	Bright	38.000	162	34Alp Aqr	2.9440	5350.0	76	8216	No
29	GOM_NL__2PRFIN20030926_014236_000000392020_00146_08216_0243.N1	26-SEP-2003 01:42:36	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8216	No
30	GOM_NL__2PRFIN20030926_014618_000000382020_00146_08216_0244.N1	26-SEP-2003 01:46:18	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8216	No
31	GOM_NL__2PRFIN20030926_015224_000000402020_00146_08216_0245.N1	26-SEP-2003 01:52:24	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	8216	No
32	GOM_NL__2PRFIN20030926_015616_000000372020_00146_08216_0246.N1	26-SEP-2003 01:56:16	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	8216	No
33	GOM_NL__2PRFIN20030926_015822_000000412020_00146_08216_0247.N1	26-SEP-2003 01:58:22	Bright	40.500	110	37Del Cas	2.6780	8900.0	81	8216	No
34	GOM_NL__2PRFIN20030926_020339_000000362020_00146_08216_0248.N1	26-SEP-2003 02:03:39	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8216	No
35	GOM_NL__2PRFIN20030926_020519_000000392020_00146_08216_0249.N1	26-SEP-2003 02:05:19	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8216	No
36	GOM_NL__2PRFIN20030926_021124_000000402020_00146_08216_0250.N1	26-SEP-2003 02:11:24	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	8216	No
37	GOM_NL__2PRFIN20030926_021253_000000382020_00146_08216_0251.N1	26-SEP-2003 02:12:53	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	8216	No
38	GOM_NL__2PRFIN20030926_021502_000000622020_00146_08216_0252.N1	26-SEP-2003 02:15:02	Bright	61.500	42	34Bet Aur	1.9000	10200.	123	8216	No
39	GOM_NL__2PRFIN20030926_021906_000000782020_00146_08216_0253.N1	26-SEP-2003 02:19:06	Bright	78.000	107	37The Aur	2.6490	11000.	156	8216	No
40	GOM_NL__2PRFIN20030926_022237_000002552020_00146_08216_0254.N1	26-SEP-2003 02:22:37	Tw_i_and_stray	255.00	114	31ot Aur	2.6930	4600.0	510	8216	No
41	GOM_NL__2PRFIN20030926_022809_000001232020_00146_08216_0255.N1	26-SEP-2003 02:28:09	Straylight	122.50	151	13Mu Gem	2.8900	3000.0	245	8216	No
42	GOM_NL__2PRFIN20030926_023123_000000672020_00146_08216_0256.N1	26-SEP-2003 02:31:23	Dark	67.000	8	10Alp CMi	0.40000	6500.0	134	8216	No

43	GOM_NL__2PRFIN20030926_024145_000000462020_00146_08216_0257.N1	26-SEP-2003 02:41:45	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	8216	No
44	GOM_NL__2PRFIN20030926_024436_000000382020_00146_08216_0258.N1	26-SEP-2003 02:44:36	Dark	38.000	91	Kap Vel	2.4900	26000.	76	8216	No
45	GOM_NL__2PRFIN20030926_024547_000000412020_00146_08216_0259.N1	26-SEP-2003 02:45:47	Dark	40.500	71	lot Car	2.2460	7700.0	81	8216	No
46	GOM_NL__2PRFIN20030926_024707_000000382020_00147_08217_0233.N1	26-SEP-2003 02:47:07	Dark	37.500	159	Ups Car	2.9200	7200.0	75	8217	No
47	GOM_NL__2PRFIN20030926_024927_000001652020_00147_08217_0234.N1	26-SEP-2003 02:49:27	Dark	165.00	56	53Kap Ori	2.0650	30000.	330	8217	No
48	GOM_NL__2PRFIN20030926_025700_000000392020_00147_08217_0235.N1	26-SEP-2003 02:57:00	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8217	No
49	GOM_NL__2PRFIN20030926_025846_000000432020_00147_08217_0236.N1	26-SEP-2003 02:58:46	Dark	42.500	143	Alp Hyi	2.8570	7200.0	85	8217	No
50	GOM_NL__2PRFIN20030926_030013_000000482020_00147_08217_0237.N1	26-SEP-2003 03:00:13	Dark	48.000	9	Alp Eri	0.45300	24000.	96	8217	No
51	GOM_NL__2PRFIN20030926_030558_000000452020_00147_08217_0238.N1	26-SEP-2003 03:05:58	Straylight	44.500	63	Bet Gru	2.1500	2800.0	89	8217	No
52	GOM_NL__2PRFIN20030926_031033_000000462020_00147_08217_0239.N1	26-SEP-2003 03:10:33	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	8217	No
53	GOM_NL__2PRFIN20030926_031252_000000532020_00147_08217_0240.N1	26-SEP-2003 03:12:52	Tw_i_and_stray	53.000	52	16Bet Cet	2.0370	4500.0	106	8217	No
54	GOM_NL__2PRFIN20030926_031445_000000472020_00147_08217_0241.N1	26-SEP-2003 03:14:45	Dark	46.500	1014	Mars	0.0000	0.0000	93	8217	Yes
55	GOM_NL__2PRFIN20030926_031912_000000392020_00147_08217_0242.N1	26-SEP-2003 03:19:12	Bright	39.000	162	34Alp Aqr	2.9440	5350.0	78	8217	No
56	GOM_NL__2PRFIN20030926_032311_000000402020_00147_08217_0243.N1	26-SEP-2003 03:23:11	Bright	39.500	90	54Alp Peg	2.4870	11000.	79	8217	No
57	GOM_NL__2PRFIN20030926_032654_000000402020_00147_08217_0244.N1	26-SEP-2003 03:26:54	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	8217	No
58	GOM_NL__2PRFIN20030926_033259_000000372020_00147_08217_0245.N1	26-SEP-2003 03:32:59	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	8217	No
59	GOM_NL__2PRFIN20030926_033651_000000382020_00147_08217_0246.N1	26-SEP-2003 03:36:51	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	8217	No
60	GOM_NL__2PRFIN20030926_033857_000000432020_00147_08217_0247.N1	26-SEP-2003 03:38:57	Bright	43.000	110	37Del Cas	2.6780	8900.0	86	8217	No
61	GOM_NL__2PRFIN20030926_034415_000000362020_00147_08217_0248.N1	26-SEP-2003 03:44:15	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	8217	No
62	GOM_NL__2PRFIN20030926_034556_000000392020_00147_08217_0249.N1	26-SEP-2003 03:45:56	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8217	No
63	GOM_NL__2PRFIN20030926_035201_000000382020_00147_08217_0250.N1	26-SEP-2003 03:52:01	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8217	No
64	GOM_NL__2PRFIN20030926_035330_000000522020_00147_08217_0251.N1	26-SEP-2003 03:53:30	Bright	52.000	82	48Bet UMa	2.3650	10600.	104	8217	No
65	GOM_NL__2PRFIN20030926_035537_000000632020_00147_08217_0252.N1	26-SEP-2003 03:55:37	Bright	62.500	42	34Bet Aur	1.9000	10200.	125	8217	No
66	GOM_NL__2PRFIN20030926_035942_000000792020_00147_08217_0253.N1	26-SEP-2003 03:59:42	Bright	78.500	107	37The Aur	2.6490	11000.	157	8217	No
67	GOM_NL__2PRFIN20030926_040313_000002552020_00147_08217_0254.N1	26-SEP-2003 04:03:13	Tw_i_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8217	No
68	GOM_NL__2PRFIN20030926_040846_000001192020_00147_08217_0255.N1	26-SEP-2003 04:08:46	Straylight	119.00	151	13Mu Gem	2.8900	3000.0	238	8217	No
69	GOM_NL__2PRFIN20030926_041200_000000642020_00147_08217_0256.N1	26-SEP-2003 04:12:00	Dark	64.000	8	10Alp CMi	0.40000	6500.0	128	8217	No
70	GOM_NL__2PRFIN20030926_041915_000000492020_00147_08217_0257.N1	26-SEP-2003 04:19:15	Dark	48.500	132	15Rho Pup	2.8030	6900.0	97	8217	No
71	GOM_NL__2PRFIN20030926_042222_000000452020_00147_08217_0258.N1	26-SEP-2003 04:22:22	Dark	45.000	65	Lam Vel	2.2040	4400.0	90	8217	No
72	GOM_NL__2PRFIN20030926_042511_000000392020_00147_08217_0259.N1	26-SEP-2003 04:25:11	Dark	39.000	91	Kap Vel	2.4900	26000.	78	8217	No
73	GOM_NL__2PRFIN20030926_042623_000000422020_00147_08217_0260.N1	26-SEP-2003 04:26:23	Dark	42.000	71	lot Car	2.2460	7700.0	84	8217	No
74	GOM_NL__2PRFIN20030926_042744_000000412020_00148_08218_0233.N1	26-SEP-2003 04:27:44	Dark	41.000	159	Ups Car	2.9200	7200.0	82	8218	No
75	GOM_NL__2PRFIN20030926_043007_000001752020_00148_08218_0234.N1	26-SEP-2003 04:30:07	Dark	175.00	56	53Kap Ori	2.0650	30000.	350	8218	No
76	GOM_NL__2PRFIN20030926_043736_000000402020_00148_08218_0235.N1	26-SEP-2003 04:37:36	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8218	No
77	GOM_NL__2PRFIN20030926_043923_000000422020_00148_08218_0236.N1	26-SEP-2003 04:39:23	Dark	42.000	143	Alp Hyi	2.8570	7200.0	84	8218	No
78	GOM_NL__2PRFIN20030926_044050_000000552020_00148_08218_0237.N1	26-SEP-2003 04:40:50	Dark	54.500	9	Alp Eri	0.45300	24000.	109	8218	No
79	GOM_NL__2PRFIN20030926_044633_000000522020_00148_08218_0238.N1	26-SEP-2003 04:46:33	Straylight	52.000	63	Bet Gru	2.1500	2800.0	104	8218	No
80	GOM_NL__2PRFIN20030926_045109_000000462020_00148_08218_0239.N1	26-SEP-2003 04:51:09	Straylight	45.500	18	24Alp PsA	1.1660	9700.0	91	8218	No
81	GOM_NL__2PRFIN20030926_045329_000000522020_00148_08218_0240.N1	26-SEP-2003 04:53:29	Tw_i_and_stray	52.000	52	16Bet Cet	2.0370	4500.0	104	8218	No
82	GOM_NL__2PRFIN20030926_045521_000000492020_00148_08218_0241.N1	26-SEP-2003 04:55:21	Dark	49.000	1014	Mars	0.0000	0.0000	98	8218	Yes
83	GOM_NL__2PRFIN20030926_045948_000000402020_00148_08218_0242.N1	26-SEP-2003 04:59:48	Bright	39.500	162	34Alp Aqr	2.9440	5350.0	79	8218	No
84	GOM_NL__2PRFIN20030926_050347_000000402020_00148_08218_0243.N1	26-SEP-2003 05:03:47	Bright	39.500	90	54Alp Peg	2.4870	11000.	79	8218	No
85	GOM_NL__2PRFIN20030926_050730_000000392020_00148_08218_0244.N1	26-SEP-2003 05:07:30	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8218	No
86	GOM_NL__2PRFIN20030926_051336_000000382020_00148_08218_0245.N1	26-SEP-2003 05:13:36	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	8218	No
87	GOM_NL__2PRFIN20030926_051728_000000372020_00148_08218_0246.N1	26-SEP-2003 05:17:28	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	8218	No
88	GOM_NL__2PRFIN20030926_051932_000000432020_00148_08218_0247.N1	26-SEP-2003 05:19:32	Bright	42.500	110	37Del Cas	2.6780	8900.0	85	8218	No
89	GOM_NL__2PRFIN20030926_052451_000000382020_00148_08218_0248.N1	26-SEP-2003 05:24:51	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8218	No
90	GOM_NL__2PRFIN20030926_052632_000000362020_00148_08218_0249.N1	26-SEP-2003 05:26:32	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	8218	No
91	GOM_NL__2PRFIN20030926_053238_000000372020_00148_08218_0250.N1	26-SEP-2003 05:32:38	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	8218	No
92	GOM_NL__2PRFIN20030926_053406_000000372020_00148_08218_0251.N1	26-SEP-2003 05:34:06	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8218	No
93	GOM_NL__2PRFIN20030926_053612_000000652020_00148_08218_0252.N1	26-SEP-2003 05:36:12	Bright	65.000	42	34Bet Aur	1.9000	10200.	130	8218	No
94	GOM_NL__2PRFIN20030926_054017_000000792020_00148_08218_0253.N1	26-SEP-2003 05:40:17	Bright	78.500	107	37The Aur	2.6490	11000.	157	8218	No
95	GOM_NL__2PRFIN20030926_054350_000002552020_00148_08218_0254.N1	26-SEP-2003 05:43:50	Tw_i_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8218	No
96	GOM_NL__2PRFIN20030926_054924_000001192020_00148_08218_0255.N1	26-SEP-2003 05:49:24	Straylight	118.50	151	13Mu Gem	2.8900	3000.0	237	8218	No
97	GOM_NL__2PRFIN20030926_055237_000000642020_00148_08218_0256.N1	26-SEP-2003 05:52:37	Dark	64.000	8	10Alp CMi	0.40000	6500.0	128	8218	No
98	GOM_NL__2PRFIN20030926_055952_000000472020_00148_08218_0257.N1	26-SEP-2003 05:59:52	Dark	47.000	132	15Rho Pup	2.8030	6900.0	94	8218	No
99	GOM_NL__2PRFIN20030926_060258_000000472020_00148_08218_0258.N1	26-SEP-2003 06:02:58	Dark	46.500	65	Lam Vel	2.2040	4400.0	93	8218	No
100	GOM_NL__2PRFIN20030926_060548_000000392020_00148_08218_0259.N1	26-SEP-2003 06:05:48	Dark	39.000	91	Kap Vel	2.4900	26000.	78	8218	No
101	GOM_NL__2PRFIN20030926_060659_000000412020_00148_08218_0260.N1	26-SEP-2003 06:06:59	Dark	40.500	71	lot Car	2.2460	7700.0	81	8218	No

102	GOM_NL__2PRFIN20030926_060820_000000382020_00149_08219_0233.N1	26-SEP-2003 06:08:20	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8219	No
103	GOM_NL__2PRFIN20030926_061047_000001772020_00149_08219_0234.N1	26-SEP-2003 06:10:47	Dark	176.50	56	53Kap Ori	2.0650	30000.	353	8219	No
104	GOM_NL__2PRFIN20030926_061812_000000382020_00149_08219_0235.N1	26-SEP-2003 06:18:12	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8219	No
105	GOM_NL__2PRFIN20030926_061959_000000422020_00149_08219_0236.N1	26-SEP-2003 06:19:59	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8219	No
106	GOM_NL__2PRFIN20030926_062126_000000432020_00149_08219_0237.N1	26-SEP-2003 06:21:26	Dark	43.000	9	Alp Eri	0.45300	24000.	86	8219	No
107	GOM_NL__2PRFIN20030926_062709_000000462020_00149_08219_0238.N1	26-SEP-2003 06:27:09	Straylight	46.000	63	Bet Gru	2.1500	2800.0	92	8219	No
108	GOM_NL__2PRFIN20030926_063145_000000412020_00149_08219_0239.N1	26-SEP-2003 06:31:45	Straylight	41.000	18	24Alp PsA	1.1660	9700.0	82	8219	No
109	GOM_NL__2PRFIN20030926_063405_000000522020_00149_08219_0240.N1	26-SEP-2003 06:34:05	Tw_i_and_stray	52.000	52	16Bet Cet	2.0370	4500.0	104	8219	No
110	GOM_NL__2PRFIN20030926_063558_000000462020_00149_08219_0241.N1	26-SEP-2003 06:35:58	Dark	46.000	1014	Mars	0.0000	0.0000	92	8219	Yes
111	GOM_NL__2PRFIN20030926_064025_000000382020_00149_08219_0242.N1	26-SEP-2003 06:40:25	Bright	38.000	162	34Alp Aqr	2.9440	5350.0	76	8219	No
112	GOM_NL__2PRFIN20030926_064424_000000382020_00149_08219_0243.N1	26-SEP-2003 06:44:24	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8219	No
113	GOM_NL__2PRFIN20030926_064806_000000412020_00149_08219_0244.N1	26-SEP-2003 06:48:06	Bright	41.000	93	53Bet Peg	2.5200	3100.0	82	8219	No
114	GOM_NL__2PRFIN20030926_065412_000000392020_00149_08219_0245.N1	26-SEP-2003 06:54:12	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	8219	No
115	GOM_NL__2PRFIN20030926_065804_000000372020_00149_08219_0246.N1	26-SEP-2003 06:58:04	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	8219	No
116	GOM_NL__2PRFIN20030926_070008_000000432020_00149_08219_0247.N1	26-SEP-2003 07:00:08	Bright	42.500	110	37Del Cas	2.6780	8900.0	85	8219	No
117	GOM_NL__2PRFIN20030926_070527_000000382020_00149_08219_0248.N1	26-SEP-2003 07:05:27	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8219	No
118	GOM_NL__2PRFIN20030926_070709_000000382020_00149_08219_0249.N1	26-SEP-2003 07:07:09	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8219	No
119	GOM_NL__2PRFIN20030926_071314_000000382020_00149_08219_0250.N1	26-SEP-2003 07:13:14	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	8219	No
120	GOM_NL__2PRFIN20030926_071443_000000362020_00149_08219_0251.N1	26-SEP-2003 07:14:43	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	8219	No
121	GOM_NL__2PRFIN20030926_071648_000000622020_00149_08219_0252.N1	26-SEP-2003 07:16:48	Bright	62.000	42	34Bet Aur	1.9000	10200.	124	8219	No
122	GOM_NL__2PRFIN20030926_072053_000000792020_00149_08219_0253.N1	26-SEP-2003 07:20:53	Bright	79.000	107	37The Aur	2.6490	11000.	158	8219	No
123	GOM_NL__2PRFIN20030926_072427_000002552020_00149_08219_0254.N1	26-SEP-2003 07:24:27	Tw_i_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8219	No
124	GOM_NL__2PRFIN20030926_073001_000001142020_00149_08219_0255.N1	26-SEP-2003 07:30:01	Straylight	113.50	151	13Mu Gem	2.8900	3000.0	227	8219	No
125	GOM_NL__2PRFIN20030926_073314_000000742020_00149_08219_0256.N1	26-SEP-2003 07:33:14	Dark	74.000	8	10Alp CMi	0.40000	6500.0	148	8219	No
126	GOM_NL__2PRFIN20030926_074029_000000452020_00149_08219_0257.N1	26-SEP-2003 07:40:29	Dark	44.500	132	15Rho Pup	2.8030	6900.0	89	8219	No
127	GOM_NL__2PRFIN20030926_074335_000000422020_00149_08219_0258.N1	26-SEP-2003 07:43:35	Dark	41.500	65	Lam Vel	2.2040	4400.0	83	8219	No
128	GOM_NL__2PRFIN20030926_074624_000000382020_00149_08219_0259.N1	26-SEP-2003 07:46:24	Dark	37.500	91	Kap Vel	2.4900	26000.	75	8219	No
129	GOM_NL__2PRFIN20030926_074735_000000392020_00149_08219_0260.N1	26-SEP-2003 07:47:35	Dark	38.500	71	lot Car	2.2460	7700.0	77	8219	No
130	GOM_NL__2PRFIN20030926_074856_000000382020_00150_08220_0233.N1	26-SEP-2003 07:48:56	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8220	No
131	GOM_NL__2PRFIN20030926_075127_000001692020_00150_08220_0234.N1	26-SEP-2003 07:51:27	Dark	169.00	56	53Kap Ori	2.0650	30000.	338	8220	No
132	GOM_NL__2PRFIN20030926_075848_000000372020_00150_08220_0235.N1	26-SEP-2003 07:58:48	Dark	37.000	135	Bet Hyi	2.8200	5800.0	74	8220	No
133	GOM_NL__2PRFIN20030926_080035_000000412020_00150_08220_0236.N1	26-SEP-2003 08:00:35	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8220	No
134	GOM_NL__2PRFIN20030926_080203_000000422020_00150_08220_0237.N1	26-SEP-2003 08:02:03	Dark	42.000	9	Alp Eri	0.45300	24000.	84	8220	No
135	GOM_NL__2PRFIN20030926_080746_000000442020_00150_08220_0238.N1	26-SEP-2003 08:07:46	Straylight	43.500	63	Bet Gru	2.1500	2800.0	87	8220	No
136	GOM_NL__2PRFIN20030926_081221_000000432020_00150_08220_0239.N1	26-SEP-2003 08:12:21	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8220	No
137	GOM_NL__2PRFIN20030926_081441_000000542020_00150_08220_0240.N1	26-SEP-2003 08:14:41	Tw_i_and_stray	54.000	52	16Bet Cet	2.0370	4500.0	108	8220	No
138	GOM_NL__2PRFIN20030926_081634_000000452020_00150_08220_0241.N1	26-SEP-2003 08:16:34	Dark	44.500	1014	Mars	0.0000	0.0000	89	8220	Yes
139	GOM_NL__2PRFIN20030926_082101_000000382020_00150_08220_0242.N1	26-SEP-2003 08:21:01	Bright	37.500	162	34Alp Aqr	2.9440	5350.0	75	8220	No
140	GOM_NL__2PRFIN20030926_082459_000000382020_00150_08220_0243.N1	26-SEP-2003 08:24:59	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8220	No
141	GOM_NL__2PRFIN20030926_082842_000000382020_00150_08220_0244.N1	26-SEP-2003 08:28:42	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8220	No
142	GOM_NL__2PRFIN20030926_083449_000000392020_00150_08220_0245.N1	26-SEP-2003 08:34:49	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	8220	No
143	GOM_NL__2PRFIN20030926_083826_000000412020_00150_08220_0246.N1	26-SEP-2003 08:38:26	Bright	41.000	74	11Bet Cas	2.2680	6600.0	82	8220	No
144	GOM_NL__2PRFIN20030926_083956_000000412020_00150_08220_0247.N1	26-SEP-2003 08:39:56	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8220	No
145	GOM_NL__2PRFIN20030926_084603_000000342020_00150_08220_0248.N1	26-SEP-2003 08:46:03	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	8220	No
146	GOM_NL__2PRFIN20030926_084745_000000382020_00150_08220_0249.N1	26-SEP-2003 08:47:45	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8220	No
147	GOM_NL__2PRFIN20030926_085350_000000342020_00150_08220_0250.N1	26-SEP-2003 08:53:50	Bright	34.000	36	50Alp UMa	1.8000	6300.0	68	8220	No
148	GOM_NL__2PRFIN20030926_085519_000000342020_00150_08220_0251.N1	26-SEP-2003 08:55:19	Bright	34.000	82	48Bet UMa	2.3650	10600.	68	8220	No
149	GOM_NL__2PRFIN20030926_085723_000000642020_00150_08220_0252.N1	26-SEP-2003 08:57:23	Bright	63.500	42	34Bet Aur	1.9000	10200.	127	8220	No
150	GOM_NL__2PRFIN20030926_090129_000000772020_00150_08220_0253.N1	26-SEP-2003 09:01:29	Bright	76.500	107	37The Aur	2.6490	11000.	153	8220	No
151	GOM_NL__2PRFIN20030926_090503_000002552020_00150_08220_0254.N1	26-SEP-2003 09:05:03	Tw_i_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8220	No
152	GOM_NL__2PRFIN20030926_091307_000001032020_00150_08220_0255.N1	26-SEP-2003 09:13:07	Dark	103.00	44	24Gam Gem	1.9280	11000.	206	8220	No
153	GOM_NL__2PRFIN20030926_092428_000000722020_00150_08220_0256.N1	26-SEP-2003 09:24:28	Dark	72.000	1	9Alp CMa	-1.4400	11000.	144	8220	No
154	GOM_NL__2PRFIN20030926_092700_000000402020_00150_08220_0257.N1	26-SEP-2003 09:27:00	Dark	40.000	91	Kap Vel	2.4900	26000.	80	8220	No
155	GOM_NL__2PRFIN20030926_092811_000000402020_00150_08220_0258.N1	26-SEP-2003 09:28:11	Dark	39.500	71	lot Car	2.2460	7700.0	79	8220	No
156	GOM_NL__2PRFIN20030926_092932_000000382020_00151_08221_0341.N1	26-SEP-2003 09:29:32	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8221	No
157	GOM_NL__2PRFIN20030926_093924_000000392020_00151_08221_0342.N1	26-SEP-2003 09:39:24	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8221	No
158	GOM_NL__2PRFIN20030926_094112_000000422020_00151_08221_0343.N1	26-SEP-2003 09:41:12	Dark	42.000	143	Alp Hyi	2.8570	7200.0	84	8221	No
159	GOM_NL__2PRFIN20030926_094239_000000532020_00151_08221_0344.N1	26-SEP-2003 09:42:39	Dark	52.500	9	Alp Eri	0.45300	24000.	105	8221	No
160	GOM_NL__2PRFIN20030926_094822_000000442020_00151_08221_0345.N1	26-SEP-2003 09:48:22	Straylight	43.500	63	Bet Gru	2.1500	2800.0	87	8221	No

161	GOM_NL__2PRFIN20030926_095258_000000442020_00151_08221_0346.N1	26-SEP-2003 09:52:58	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8221	No
162	GOM_NL__2PRFIN20030926_095517_000000532020_00151_08221_0347.N1	26-SEP-2003 09:55:17	Twl_and_stray	53.000	52	16Bet Cet	2.0370	4500.0	106	8221	No
163	GOM_NL__2PRFIN20030926_095710_000000512020_00151_08221_0348.N1	26-SEP-2003 09:57:10	Dark	50.500	1014	Mars	0.0000	0.0000	101	8221	Yes
164	GOM_NL__2PRFIN20030926_100137_000000372020_00151_08221_0349.N1	26-SEP-2003 10:01:37	Bright	36.500	162	34Alp Aqr	2.9440	5350.0	73	8221	No
165	GOM_NL__2PRFIN20030926_100536_000000382020_00151_08221_0350.N1	26-SEP-2003 10:05:36	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8221	No
166	GOM_NL__2PRFIN20030926_100918_000000402020_00151_08221_0351.N1	26-SEP-2003 10:09:18	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	8221	No
167	GOM_NL__2PRFIN20030926_101525_000000402020_00151_08221_0352.N1	26-SEP-2003 10:15:25	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	8221	No
168	GOM_NL__2PRFIN20030926_101902_000000412020_00151_08221_0353.N1	26-SEP-2003 10:19:02	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	8221	No
169	GOM_NL__2PRFIN20030926_102032_000000432020_00151_08221_0354.N1	26-SEP-2003 10:20:32	Bright	42.500	76	27Gam Cas	2.3000	30000.	85	8221	No
170	GOM_NL__2PRFIN20030926_102639_000000372020_00151_08221_0355.N1	26-SEP-2003 10:26:39	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8221	No
171	GOM_NL__2PRFIN20030926_102821_000000382020_00151_08221_0356.N1	26-SEP-2003 10:28:21	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8221	No
172	GOM_NL__2PRFIN20030926_103426_000000352020_00151_08221_0357.N1	26-SEP-2003 10:34:26	Bright	34.500	36	50Alp UMa	1.8000	6300.0	69	8221	No
173	GOM_NL__2PRFIN20030926_103555_000000352020_00151_08221_0358.N1	26-SEP-2003 10:35:55	Bright	35.000	82	48Bet UMa	2.3650	10600.	70	8221	No
174	GOM_NL__2PRFIN20030926_103759_000000642020_00151_08221_0359.N1	26-SEP-2003 10:37:59	Bright	63.500	42	34Bet Aur	1.9000	10200.	127	8221	No
175	GOM_NL__2PRFIN20030926_104205_000000832020_00151_08221_0360.N1	26-SEP-2003 10:42:05	Bright	82.500	107	37The Aur	2.6490	11000.	165	8221	No
176	GOM_NL__2PRFIN20030926_104539_000002552020_00151_08221_0361.N1	26-SEP-2003 10:45:39	Twl_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8221	No
177	GOM_NL__2PRFIN20030926_105345_000000952020_00151_08221_0362.N1	26-SEP-2003 10:53:45	Dark	95.000	44	24Gam Gem	1.9280	11000.	190	8221	No
178	GOM_NL__2PRFIN20030926_110505_000000852020_00151_08221_0363.N1	26-SEP-2003 11:05:05	Dark	85.000	1	9Alp CMa	-1.4400	11000.	170	8221	No
179	GOM_NL__2PRFIN20030926_110736_000000372020_00151_08221_0364.N1	26-SEP-2003 11:07:36	Dark	36.500	91	Kap Vel	2.4900	26000.	73	8221	No
180	GOM_NL__2PRFIN20030926_110848_000000382020_00151_08221_0365.N1	26-SEP-2003 11:08:48	Dark	38.000	71	lot Car	2.2460	7700.0	76	8221	No
181	GOM_NL__2PRFIN20030926_111008_000000372020_00152_08222_0253.N1	26-SEP-2003 11:10:08	Dark	37.000	159	Ups Car	2.9200	7200.0	74	8222	No
182	GOM_NL__2PRFIN20030926_112000_000000382020_00152_08222_0254.N1	26-SEP-2003 11:20:00	Dark	37.500	135	Bet Hyi	2.8200	5800.0	75	8222	No
183	GOM_NL__2PRFIN20030926_112148_000000412020_00152_08222_0255.N1	26-SEP-2003 11:21:48	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8222	No
184	GOM_NL__2PRFIN20030926_112316_000000542020_00152_08222_0256.N1	26-SEP-2003 11:23:16	Dark	54.000	9	Alp Eri	0.45300	24000.	108	8222	No
185	GOM_NL__2PRFIN20030926_112858_000000442020_00152_08222_0257.N1	26-SEP-2003 11:28:58	Straylight	44.000	63	Bet Gru	2.1500	2800.0	88	8222	No
186	GOM_NL__2PRFIN20030926_113334_000000462020_00152_08222_0258.N1	26-SEP-2003 11:33:34	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	8222	No
187	GOM_NL__2PRFIN20030926_113553_000000522020_00152_08222_0259.N1	26-SEP-2003 11:35:53	Twl_and_stray	51.500	52	16Bet Cet	2.0370	4500.0	103	8222	No
188	GOM_NL__2PRFIN20030926_113746_000000472020_00152_08222_0260.N1	26-SEP-2003 11:37:46	Dark	46.500	1014	Mars	0.0000	0.0000	93	8222	Yes
189	GOM_NL__2PRFIN20030926_114214_000000392020_00152_08222_0261.N1	26-SEP-2003 11:42:14	Bright	38.500	162	34Alp Aqr	2.9440	5350.0	77	8222	No
190	GOM_NL__2PRFIN20030926_114612_000000392020_00152_08222_0262.N1	26-SEP-2003 11:46:12	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8222	No
191	GOM_NL__2PRFIN20030926_114954_000000382020_00152_08222_0263.N1	26-SEP-2003 11:49:54	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8222	No
192	GOM_NL__2PRFIN20030926_115602_000000392020_00152_08222_0264.N1	26-SEP-2003 11:56:02	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	8222	No
193	GOM_NL__2PRFIN20030926_115937_000000402020_00152_08222_0265.N1	26-SEP-2003 11:59:37	Bright	39.500	74	11Bet Cas	2.2680	6600.0	79	8222	No
194	GOM_NL__2PRFIN20030926_120107_000000382020_00152_08222_0266.N1	26-SEP-2003 12:01:07	Bright	38.000	76	27Gam Cas	2.3000	30000.	76	8222	No
195	GOM_NL__2PRFIN20030926_120715_000000372020_00152_08222_0267.N1	26-SEP-2003 12:07:15	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8222	No
196	GOM_NL__2PRFIN20030926_120858_000000372020_00152_08222_0268.N1	26-SEP-2003 12:08:58	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8222	No
197	GOM_NL__2PRFIN20030926_121502_000000352020_00152_08222_0269.N1	26-SEP-2003 12:15:02	Bright	34.500	36	50Alp UMa	1.8000	6300.0	69	8222	No
198	GOM_NL__2PRFIN20030926_121631_000000342020_00152_08222_0270.N1	26-SEP-2003 12:16:31	Bright	34.000	82	48Bet UMa	2.3650	10600.	68	8222	No
199	GOM_NL__2PRFIN20030926_121834_000000632020_00152_08222_0271.N1	26-SEP-2003 12:18:34	Bright	63.000	42	34Bet Aur	1.9000	10200.	126	8222	No
200	GOM_NL__2PRFIN20030926_122240_000000802020_00152_08222_0272.N1	26-SEP-2003 12:22:40	Bright	79.500	107	37The Aur	2.6490	11000.	159	8222	No
201	GOM_NL__2PRFIN20030926_122616_000002552020_00152_08222_0273.N1	26-SEP-2003 12:26:16	Twl_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8222	No
202	GOM_NL__2PRFIN20030926_123422_000000932020_00152_08222_0274.N1	26-SEP-2003 12:34:22	Dark	93.000	44	24Gam Gem	1.9280	11000.	186	8222	No
203	GOM_NL__2PRFIN20030926_124543_000000822020_00152_08222_0275.N1	26-SEP-2003 12:45:43	Dark	81.500	1	9Alp CMa	-1.4400	11000.	163	8222	No
204	GOM_NL__2PRFIN20030926_124813_000000372020_00152_08222_0276.N1	26-SEP-2003 12:48:13	Dark	36.500	91	Kap Vel	2.4900	26000.	73	8222	No
205	GOM_NL__2PRFIN20030926_124924_000000382020_00152_08222_0277.N1	26-SEP-2003 12:49:24	Dark	38.000	71	lot Car	2.2460	7700.0	76	8222	No
206	GOM_NL__2PRFIN20030926_125044_000000392020_00153_08223_0342.N1	26-SEP-2003 12:50:44	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8223	No
207	GOM_NL__2PRFIN20030926_130036_000000382020_00153_08223_0343.N1	26-SEP-2003 13:00:36	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8223	No
208	GOM_NL__2PRFIN20030926_130225_000000402020_00153_08223_0344.N1	26-SEP-2003 13:02:25	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8223	No
209	GOM_NL__2PRFIN20030926_130353_000000432020_00153_08223_0345.N1	26-SEP-2003 13:03:53	Dark	42.500	9	Alp Eri	0.45300	24000.	85	8223	No
210	GOM_NL__2PRFIN20030926_130934_000000442020_00153_08223_0346.N1	26-SEP-2003 13:09:34	Straylight	43.500	63	Bet Gru	2.1500	2800.0	87	8223	No
211	GOM_NL__2PRFIN20030926_131410_000000442020_00153_08223_0347.N1	26-SEP-2003 13:14:10	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8223	No
212	GOM_NL__2PRFIN20030926_131629_000000522020_00153_08223_0348.N1	26-SEP-2003 13:16:29	Twl_and_stray	52.000	52	16Bet Cet	2.0370	4500.0	104	8223	No
213	GOM_NL__2PRFIN20030926_131823_000000482020_00153_08223_0349.N1	26-SEP-2003 13:18:23	Dark	48.000	1014	Mars	0.0000	0.0000	96	8223	Yes
214	GOM_NL__2PRFIN20030926_132250_000000382020_00153_08223_0350.N1	26-SEP-2003 13:22:50	Bright	38.000	162	34Alp Aqr	2.9440	5350.0	76	8223	No
215	GOM_NL__2PRFIN20030926_132648_000000382020_00153_08223_0351.N1	26-SEP-2003 13:26:48	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8223	No
216	GOM_NL__2PRFIN20030926_133030_000000382020_00153_08223_0352.N1	26-SEP-2003 13:30:30	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8223	No
217	GOM_NL__2PRFIN20030926_133638_000000382020_00153_08223_0353.N1	26-SEP-2003 13:36:38	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	8223	No
218	GOM_NL__2PRFIN20030926_134013_000000412020_00153_08223_0354.N1	26-SEP-2003 13:40:13	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	8223	No
219	GOM_NL__2PRFIN20030926_134143_000000422020_00153_08223_0355.N1	26-SEP-2003 13:41:43	Bright	42.000	76	27Gam Cas	2.3000	30000.	84	8223	No

220	GOM_NL__2PRFIN20030926_134751_000000372020_00153_08223_0356.N1	26-SEP-2003 13:47:51	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	8223	No
221	GOM_NL__2PRFIN20030926_134934_000000362020_00153_08223_0357.N1	26-SEP-2003 13:49:34	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	8223	No
222	GOM_NL__2PRFIN20030926_135539_000000382020_00153_08223_0358.N1	26-SEP-2003 13:55:39	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8223	No
223	GOM_NL__2PRFIN20030926_135708_000000352020_00153_08223_0359.N1	26-SEP-2003 13:57:08	Bright	35.000	82	48Bet UMa	2.3650	10600.	70	8223	No
224	GOM_NL__2PRFIN20030926_135910_000000612020_00153_08223_0360.N1	26-SEP-2003 13:59:10	Bright	60.500	42	34Bet Aur	1.9000	10200.	121	8223	No
225	GOM_NL__2PRFIN20030926_140316_000000802020_00153_08223_0361.N1	26-SEP-2003 14:03:16	Bright	79.500	107	37The Aur	2.6490	11000.	159	8223	No
226	GOM_NL__2PRFIN20030926_140652_000002552020_00153_08223_0362.N1	26-SEP-2003 14:06:52	Twi_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8223	No
227	GOM_NL__2PRFIN20030926_141459_000000922020_00153_08223_0363.N1	26-SEP-2003 14:14:59	Dark	92.000	44	24Gam Gem	1.9280	11000.	184	8223	No
228	GOM_NL__2PRFIN20030926_142620_000000822020_00153_08223_0364.N1	26-SEP-2003 14:26:20	Dark	82.000	1	9Alp CMa	-1.4400	11000.	164	8223	No
229	GOM_NL__2PRFIN20030926_142849_000000402020_00153_08223_0365.N1	26-SEP-2003 14:28:49	Dark	39.500	91	Kap Vel	2.4900	26000.	79	8223	No
230	GOM_NL__2PRFIN20030926_143000_000000432020_00153_08223_0366.N1	26-SEP-2003 14:30:00	Dark	42.500	71	lot Car	2.2460	7700.0	85	8223	No
231	GOM_NL__2PRFIN20030926_143120_000000382020_00154_08224_0253.N1	26-SEP-2003 14:31:20	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8224	No
232	GOM_NL__2PRFIN20030926_144112_000000402020_00154_08224_0254.N1	26-SEP-2003 14:41:12	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8224	No
233	GOM_NL__2PRFIN20030926_144301_000000402020_00154_08224_0255.N1	26-SEP-2003 14:43:01	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8224	No
234	GOM_NL__2PRFIN20030926_144429_000000412020_00154_08224_0256.N1	26-SEP-2003 14:44:29	Dark	41.000	9	Alp Eri	0.45300	24000.	82	8224	No
235	GOM_NL__2PRFIN20030926_145011_000000482020_00154_08224_0257.N1	26-SEP-2003 14:50:11	Straylight	47.500	63	Bet Gru	2.1500	2800.0	95	8224	No
236	GOM_NL__2PRFIN20030926_145446_000000432020_00154_08224_0258.N1	26-SEP-2003 14:54:46	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8224	No
237	GOM_NL__2PRFIN20030926_145705_000000522020_00154_08224_0259.N1	26-SEP-2003 14:57:05	Twi_and_stray	52.000	52	16Bet Cet	2.0370	4500.0	104	8224	No
238	GOM_NL__2PRFIN20030926_145859_000000482020_00154_08224_0260.N1	26-SEP-2003 14:58:59	Dark	48.000	1014	Mars	0.0000	0.0000	96	8224	Yes
239	GOM_NL__2PRFIN20030926_150326_000000382020_00154_08224_0261.N1	26-SEP-2003 15:03:26	Bright	38.000	162	34Alp Aqr	2.9440	5350.0	76	8224	No
240	GOM_NL__2PRFIN20030926_150724_000000382020_00154_08224_0262.N1	26-SEP-2003 15:07:24	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8224	No
241	GOM_NL__2PRFIN20030926_151106_000000382020_00154_08224_0263.N1	26-SEP-2003 15:11:06	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8224	No
242	GOM_NL__2PRFIN20030926_151712_000000412020_00154_08224_0264.N1	26-SEP-2003 15:17:12	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	8224	No
243	GOM_NL__2PRFIN20030926_152047_000000392020_00154_08224_0265.N1	26-SEP-2003 15:20:47	Bright	39.000	74	11Bet Cas	2.2680	6600.0	78	8224	No
244	GOM_NL__2PRFIN20030926_152217_000000442020_00154_08224_0266.N1	26-SEP-2003 15:22:17	Bright	43.500	76	27Gam Cas	2.3000	30000.	87	8224	No
245	GOM_NL__2PRFIN20030926_152825_000000392020_00154_08224_0267.N1	26-SEP-2003 15:28:25	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	8224	No
246	GOM_NL__2PRFIN20030926_153008_000000382020_00154_08224_0268.N1	26-SEP-2003 15:30:08	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8224	No
247	GOM_NL__2PRFIN20030926_153611_000000412020_00154_08224_0269.N1	26-SEP-2003 15:36:11	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	8224	No
248	GOM_NL__2PRFIN20030926_153740_000000372020_00154_08224_0270.N1	26-SEP-2003 15:37:40	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	8224	No
249	GOM_NL__2PRFIN20030926_153944_000000652020_00154_08224_0271.N1	26-SEP-2003 15:39:44	Bright	64.500	42	34Bet Aur	1.9000	10200.	129	8224	No
250	GOM_NL__2PRFIN20030926_154351_000000812020_00154_08224_0272.N1	26-SEP-2003 15:43:51	Bright	80.500	107	37The Aur	2.6490	11000.	161	8224	No
251	GOM_NL__2PRFIN20030926_154729_000002552020_00154_08224_0273.N1	26-SEP-2003 15:47:29	Twi_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8224	No
252	GOM_NL__2PRFIN20030926_155536_000001012020_00154_08224_0274.N1	26-SEP-2003 15:55:36	Dark	101.00	44	24Gam Gem	1.9280	11000.	202	8224	No
253	GOM_NL__2PRFIN20030926_160657_000000862020_00154_08224_0275.N1	26-SEP-2003 16:06:57	Dark	85.500	1	9Alp CMa	-1.4400	11000.	171	8224	No
254	GOM_NL__2PRFIN20030926_160924_000000392020_00154_08224_0276.N1	26-SEP-2003 16:09:24	Dark	38.500	91	Kap Vel	2.4900	26000.	77	8224	No
255	GOM_NL__2PRFIN20030926_161035_000000402020_00154_08224_0277.N1	26-SEP-2003 16:10:35	Dark	40.000	71	lot Car	2.2460	7700.0	80	8224	No
256	GOM_NL__2PRFIN20030926_161154_000000412020_00155_08225_0253.N1	26-SEP-2003 16:11:54	Dark	41.000	159	Ups Car	2.9200	7200.0	82	8225	No
257	GOM_NL__2PRFIN20030926_161652_000001142020_00155_08225_0254.N1	26-SEP-2003 16:16:52	Dark	114.00	101	11Alp Lep	2.5820	7000.0	228	8225	No
258	GOM_NL__2PRFIN20030926_162147_000000402020_00155_08225_0255.N1	26-SEP-2003 16:21:47	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	8225	No
259	GOM_NL__2PRFIN20030926_162334_000000452020_00155_08225_0256.N1	26-SEP-2003 16:23:34	Dark	44.500	143	Alp Hyi	2.8570	7200.0	89	8225	No
260	GOM_NL__2PRFIN20030926_162502_000000492020_00155_08225_0257.N1	26-SEP-2003 16:25:02	Dark	48.500	9	Alp Eri	0.45300	24000.	97	8225	No
261	GOM_NL__2PRFIN20030926_163045_000000492020_00155_08225_0258.N1	26-SEP-2003 16:30:45	Straylight	49.000	63	Bet Gru	2.1500	2800.0	98	8225	No
262	GOM_NL__2PRFIN20030926_163521_000000462020_00155_08225_0259.N1	26-SEP-2003 16:35:21	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	8225	No
263	GOM_NL__2PRFIN20030926_163741_000000612020_00155_08225_0260.N1	26-SEP-2003 16:37:41	Twi_and_stray	61.000	52	16Bet Cet	2.0370	4500.0	122	8225	No
264	GOM_NL__2PRFIN20030926_163934_000000512020_00155_08225_0261.N1	26-SEP-2003 16:39:34	Dark	51.000	1014	Mars	0.0000	0.0000	102	8225	Yes
265	GOM_NL__2PRFIN20030926_164401_000000392020_00155_08225_0262.N1	26-SEP-2003 16:44:01	Bright	39.000	162	34Alp Aqr	2.9440	5350.0	78	8225	No
266	GOM_NL__2PRFIN20030926_164759_000000392020_00155_08225_0263.N1	26-SEP-2003 16:47:59	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8225	No
267	GOM_NL__2PRFIN20030926_165141_000000392020_00155_08225_0264.N1	26-SEP-2003 16:51:41	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8225	No
268	GOM_NL__2PRFIN20030926_165750_000000402020_00155_08225_0265.N1	26-SEP-2003 16:57:50	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	8225	No
269	GOM_NL__2PRFIN20030926_170124_000000412020_00155_08225_0266.N1	26-SEP-2003 17:01:24	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	8225	No
270	GOM_NL__2PRFIN20030926_170253_000000432020_00155_08225_0267.N1	26-SEP-2003 17:02:53	Bright	43.000	76	27Gam Cas	2.3000	30000.	86	8225	No
271	GOM_NL__2PRFIN20030926_170901_000000392020_00155_08225_0268.N1	26-SEP-2003 17:09:01	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8225	No
272	GOM_NL__2PRFIN20030926_171045_000000412020_00155_08225_0269.N1	26-SEP-2003 17:10:45	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	8225	No
273	GOM_NL__2PRFIN20030926_171650_000000362020_00155_08225_0270.N1	26-SEP-2003 17:16:50	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	8225	No
274	GOM_NL__2PRFIN20030926_171818_000000362020_00155_08225_0271.N1	26-SEP-2003 17:18:18	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8225	No
275	GOM_NL__2PRFIN20030926_172020_000000632020_00155_08225_0272.N1	26-SEP-2003 17:20:20	Bright	63.000	42	34Bet Aur	1.9000	10200.	126	8225	No
276	GOM_NL__2PRFIN20030926_172427_000000792020_00155_08225_0273.N1	26-SEP-2003 17:24:27	Bright	79.000	107	37The Aur	2.6490	11000.	158	8225	No
277	GOM_NL__2PRFIN20030926_172805_000002552020_00155_08225_0274.N1	26-SEP-2003 17:28:05	Twi_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8225	No
278	GOM_NL__2PRFIN20030926_173344_000001222020_00155_08225_0275.N1	26-SEP-2003 17:33:44	Straylight	122.00	151	13Mu Gem	2.8900	3000.0	244	8225	No

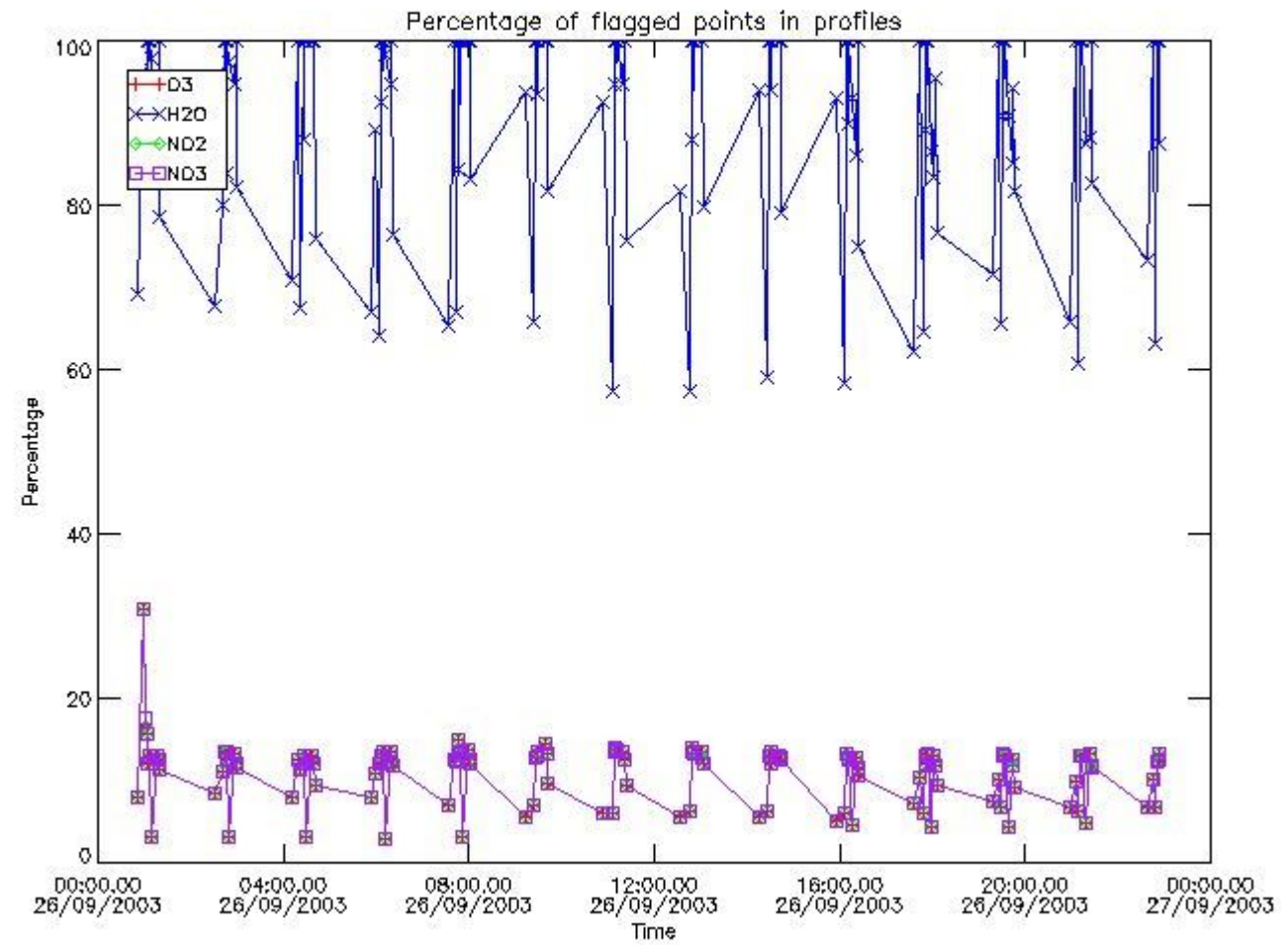
279	GOM_NL__2PRFIN20030926_173654_000000712020_00155_08225_0276.N1	26-SEP-2003 17:36:54	Dark	70.500	8	10Alp CMI	0.40000	6500.0	141	8225	No
280	GOM_NL__2PRFIN20030926_174405_000000502020_00155_08225_0277.N1	26-SEP-2003 17:44:05	Dark	49.500	132	15Rho Pup	2.8030	6900.0	99	8225	No
281	GOM_NL__2PRFIN20030926_174734_000000872020_00155_08225_0278.N1	26-SEP-2003 17:47:34	Dark	86.500	1	9Alp CMA	-1.4400	11000.	173	8225	No
282	GOM_NL__2PRFIN20030926_175000_000000392020_00155_08225_0279.N1	26-SEP-2003 17:50:00	Dark	39.000	91	Kap Vel	2.4900	26000.	78	8225	No
283	GOM_NL__2PRFIN20030926_175112_000000422020_00155_08225_0280.N1	26-SEP-2003 17:51:12	Dark	42.000	71	lot Car	2.2460	7700.0	84	8225	No
284	GOM_NL__2PRFIN20030926_175231_000000392020_00156_08226_0253.N1	26-SEP-2003 17:52:31	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8226	No
285	GOM_NL__2PRFIN20030926_175731_000001192020_00156_08226_0254.N1	26-SEP-2003 17:57:31	Dark	119.00	101	11Alp Lep	2.5820	7000.0	238	8226	No
286	GOM_NL__2PRFIN20030926_180223_000000402020_00156_08226_0255.N1	26-SEP-2003 18:02:23	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8226	No
287	GOM_NL__2PRFIN20030926_180410_000000442020_00156_08226_0256.N1	26-SEP-2003 18:04:10	Dark	43.500	143	Alp Hyi	2.8570	7200.0	87	8226	No
288	GOM_NL__2PRFIN20030926_180538_000000542020_00156_08226_0257.N1	26-SEP-2003 18:05:38	Dark	53.500	9	Alp Eri	0.45300	24000.	107	8226	No
289	GOM_NL__2PRFIN20030926_181121_000000522020_00156_08226_0258.N1	26-SEP-2003 18:11:21	Straylight	52.000	63	Bet Gru	2.1500	2800.0	104	8226	No
290	GOM_NL__2PRFIN20030926_181557_000000462020_00156_08226_0259.N1	26-SEP-2003 18:15:57	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	8226	No
291	GOM_NL__2PRFIN20030926_181817_000000552020_00156_08226_0260.N1	26-SEP-2003 18:18:17	Tw_i_and_stray	54.500	52	16Bet Cet	2.0370	4500.0	109	8226	No
292	GOM_NL__2PRFIN20030926_182010_000000482020_00156_08226_0261.N1	26-SEP-2003 18:20:10	Dark	47.500	1014	Mars	0.0000	0.0000	95	8226	Yes
293	GOM_NL__2PRFIN20030926_182437_000000402020_00156_08226_0262.N1	26-SEP-2003 18:24:37	Bright	39.500	162	34Alp Aqr	2.9440	5350.0	79	8226	No
294	GOM_NL__2PRFIN20030926_182834_000000402020_00156_08226_0263.N1	26-SEP-2003 18:28:34	Bright	39.500	90	54Alp Peg	2.4870	11000.	79	8226	No
295	GOM_NL__2PRFIN20030926_183216_000000402020_00156_08226_0264.N1	26-SEP-2003 18:32:16	Bright	40.000	93	53Bet Peg	2.5200	3100.0	80	8226	No
296	GOM_NL__2PRFIN20030926_183826_000000412020_00156_08226_0265.N1	26-SEP-2003 18:38:26	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	8226	No
297	GOM_NL__2PRFIN20030926_184159_000000412020_00156_08226_0266.N1	26-SEP-2003 18:41:59	Bright	41.000	74	11Bet Cas	2.2680	6600.0	82	8226	No
298	GOM_NL__2PRFIN20030926_184328_000000442020_00156_08226_0267.N1	26-SEP-2003 18:43:28	Bright	43.500	76	27Gam Cas	2.3000	30000.	87	8226	No
299	GOM_NL__2PRFIN20030926_184937_000000402020_00156_08226_0268.N1	26-SEP-2003 18:49:37	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	8226	No
300	GOM_NL__2PRFIN20030926_185121_000000392020_00156_08226_0269.N1	26-SEP-2003 18:51:21	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8226	No
301	GOM_NL__2PRFIN20030926_185725_000000362020_00156_08226_0270.N1	26-SEP-2003 18:57:25	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	8226	No
302	GOM_NL__2PRFIN20030926_185854_000000362020_00156_08226_0271.N1	26-SEP-2003 18:58:54	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8226	No
303	GOM_NL__2PRFIN20030926_190056_000000672020_00156_08226_0272.N1	26-SEP-2003 19:00:56	Bright	66.500	42	34Bet Aur	1.9000	10200.	133	8226	No
304	GOM_NL__2PRFIN20030926_190503_000000792020_00156_08226_0273.N1	26-SEP-2003 19:05:03	Bright	78.500	107	37The Aur	2.6490	11000.	157	8226	No
305	GOM_NL__2PRFIN20030926_190842_000002552020_00156_08226_0274.N1	26-SEP-2003 19:08:42	Tw_i_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8226	No
306	GOM_NL__2PRFIN20030926_191421_000001242020_00156_08226_0275.N1	26-SEP-2003 19:14:21	Straylight	124.00	151	13Mu Gem	2.8900	3000.0	248	8226	No
307	GOM_NL__2PRFIN20030926_191730_000000682020_00156_08226_0276.N1	26-SEP-2003 19:17:30	Dark	67.500	8	10Alp CMI	0.40000	6500.0	135	8226	No
308	GOM_NL__2PRFIN20030926_192443_000000512020_00156_08226_0277.N1	26-SEP-2003 19:24:43	Dark	50.500	132	15Rho Pup	2.8030	6900.0	101	8226	No
309	GOM_NL__2PRFIN20030926_192812_000000762020_00156_08226_0278.N1	26-SEP-2003 19:28:12	Dark	76.000	1	9Alp CMA	-1.4400	11000.	152	8226	No
310	GOM_NL__2PRFIN20030926_193036_000000392020_00156_08226_0279.N1	26-SEP-2003 19:30:36	Dark	38.500	91	Kap Vel	2.4900	26000.	77	8226	No
311	GOM_NL__2PRFIN20030926_193147_000000392020_00156_08226_0280.N1	26-SEP-2003 19:31:47	Dark	39.000	71	lot Car	2.2460	7700.0	78	8226	No
312	GOM_NL__2PRFIN20030926_193306_000000392020_00157_08227_0342.N1	26-SEP-2003 19:33:06	Dark	39.000	159	Ups Car	2.9200	7200.0	78	8227	No
313	GOM_NL__2PRFIN20030926_193810_000001202020_00157_08227_0343.N1	26-SEP-2003 19:38:10	Dark	119.50	101	11Alp Lep	2.5820	7000.0	239	8227	No
314	GOM_NL__2PRFIN20030926_194259_000000412020_00157_08227_0344.N1	26-SEP-2003 19:42:59	Dark	40.500	135	Bet Hyi	2.8200	5800.0	81	8227	No
315	GOM_NL__2PRFIN20030926_194447_000000442020_00157_08227_0345.N1	26-SEP-2003 19:44:47	Dark	43.500	143	Alp Hyi	2.8570	7200.0	87	8227	No
316	GOM_NL__2PRFIN20030926_194614_000000552020_00157_08227_0346.N1	26-SEP-2003 19:46:14	Dark	54.500	9	Alp Eri	0.45300	24000.	109	8227	No
317	GOM_NL__2PRFIN20030926_195157_000000522020_00157_08227_0347.N1	26-SEP-2003 19:51:57	Straylight	52.000	63	Bet Gru	2.1500	2800.0	104	8227	No
318	GOM_NL__2PRFIN20030926_195634_000000452020_00157_08227_0348.N1	26-SEP-2003 19:56:34	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8227	No
319	GOM_NL__2PRFIN20030926_195853_000000502020_00157_08227_0349.N1	26-SEP-2003 19:58:53	Tw_i_and_stray	50.000	52	16Bet Cet	2.0370	4500.0	100	8227	No
320	GOM_NL__2PRFIN20030926_200047_000000462020_00157_08227_0350.N1	26-SEP-2003 20:00:47	Dark	46.000	1014	Mars	0.0000	0.0000	92	8227	Yes
321	GOM_NL__2PRFIN20030926_200514_000000382020_00157_08227_0351.N1	26-SEP-2003 20:05:14	Bright	38.000	162	34Alp Aqr	2.9440	5350.0	76	8227	No
322	GOM_NL__2PRFIN20030926_200911_000000392020_00157_08227_0352.N1	26-SEP-2003 20:09:11	Bright	39.000	90	54Alp Peg	2.4870	11000.	78	8227	No
323	GOM_NL__2PRFIN20030926_201252_000000402020_00157_08227_0353.N1	26-SEP-2003 20:12:52	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	8227	No
324	GOM_NL__2PRFIN20030926_201901_000000422020_00157_08227_0354.N1	26-SEP-2003 20:19:01	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	8227	No
325	GOM_NL__2PRFIN20030926_202235_000000412020_00157_08227_0355.N1	26-SEP-2003 20:22:35	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	8227	No
326	GOM_NL__2PRFIN20030926_202404_000000602020_00157_08227_0356.N1	26-SEP-2003 20:24:04	Bright	60.000	76	27Gam Cas	2.3000	30000.	120	8227	No
327	GOM_NL__2PRFIN20030926_203013_000000392020_00157_08227_0357.N1	26-SEP-2003 20:30:13	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	8227	No
328	GOM_NL__2PRFIN20030926_203157_000000372020_00157_08227_0358.N1	26-SEP-2003 20:31:57	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8227	No
329	GOM_NL__2PRFIN20030926_203800_000000392020_00157_08227_0359.N1	26-SEP-2003 20:38:00	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8227	No
330	GOM_NL__2PRFIN20030926_203929_000000382020_00157_08227_0360.N1	26-SEP-2003 20:39:29	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	8227	No
331	GOM_NL__2PRFIN20030926_204131_000000642020_00157_08227_0361.N1	26-SEP-2003 20:41:31	Bright	63.500	42	34Bet Aur	1.9000	10200.	127	8227	No
332	GOM_NL__2PRFIN20030926_204538_000000802020_00157_08227_0362.N1	26-SEP-2003 20:45:38	Bright	79.500	107	37The Aur	2.6490	11000.	159	8227	No
333	GOM_NL__2PRFIN20030926_204918_000002552020_00157_08227_0363.N1	26-SEP-2003 20:49:18	Tw_i_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8227	No
334	GOM_NL__2PRFIN20030926_205458_000001242020_00157_08227_0364.N1	26-SEP-2003 20:54:58	Straylight	123.50	151	13Mu Gem	2.8900	3000.0	247	8227	No
335	GOM_NL__2PRFIN20030926_205807_000000752020_00157_08227_0365.N1	26-SEP-2003 20:58:07	Dark	75.000	8	10Alp CMI	0.40000	6500.0	150	8227	No
336	GOM_NL__2PRFIN20030926_210518_000000522020_00157_08227_0366.N1	26-SEP-2003 21:05:18	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8227	No
337	GOM_NL__2PRFIN20030926_210849_000000812020_00157_08227_0367.N1	26-SEP-2003 21:08:49	Dark	80.500	1	9Alp CMA	-1.4400	11000.	161	8227	No

338	GOM_NL__2PRFIN20030926_211112_000000392020_00157_08227_0368.N1	26-SEP-2003 21:11:12	Dark	39.000	91	Kap Vel	2.4900	26000.	78	8227	No
339	GOM_NL__2PRFIN20030926_211223_000000402020_00157_08227_0369.N1	26-SEP-2003 21:12:23	Dark	39.500	71	lot Car	2.2460	7700.0	79	8227	No
340	GOM_NL__2PRFIN20030926_211342_000000402020_00158_08228_0344.N1	26-SEP-2003 21:13:42	Dark	39.500	159	Ups Car	2.9200	7200.0	79	8228	No
341	GOM_NL__2PRFIN20030926_211849_000001192020_00158_08228_0345.N1	26-SEP-2003 21:18:49	Dark	119.00	101	11Alp Lep	2.5820	7000.0	238	8228	No
342	GOM_NL__2PRFIN20030926_212336_000000392020_00158_08228_0346.N1	26-SEP-2003 21:23:36	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8228	No
343	GOM_NL__2PRFIN20030926_212523_000000442020_00158_08228_0347.N1	26-SEP-2003 21:25:23	Dark	44.000	143	Alp Hyi	2.8570	7200.0	88	8228	No
344	GOM_NL__2PRFIN20030926_212652_000000442020_00158_08228_0348.N1	26-SEP-2003 21:26:52	Dark	43.500	9	Alp Eri	0.45300	24000.	87	8228	No
345	GOM_NL__2PRFIN20030926_213234_000000422020_00158_08228_0349.N1	26-SEP-2003 21:32:34	Straylight	41.500	63	Bet Gru	2.1500	2800.0	83	8228	No
346	GOM_NL__2PRFIN20030926_213709_000000452020_00158_08228_0350.N1	26-SEP-2003 21:37:09	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8228	No
347	GOM_NL__2PRFIN20030926_213929_000000542020_00158_08228_0351.N1	26-SEP-2003 21:39:29	Tw_i_and_stray	54.000	52	16Bet Cet	2.0370	4500.0	108	8228	No
348	GOM_NL__2PRFIN20030926_214123_000000452020_00158_08228_0352.N1	26-SEP-2003 21:41:23	Dark	45.000	1014	Mars	0.0000	0.0000	90	8228	Yes
349	GOM_NL__2PRFIN20030926_214550_000000402020_00158_08228_0353.N1	26-SEP-2003 21:45:50	Bright	39.500	162	34Alp Aqr	2.9440	5350.0	79	8228	No
350	GOM_NL__2PRFIN20030926_214946_000000392020_00158_08228_0354.N1	26-SEP-2003 21:49:46	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8228	No
351	GOM_NL__2PRFIN20030926_215328_000000412020_00158_08228_0355.N1	26-SEP-2003 21:53:28	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8228	No
352	GOM_NL__2PRFIN20030926_215938_000000392020_00158_08228_0356.N1	26-SEP-2003 21:59:38	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	8228	No
353	GOM_NL__2PRFIN20030926_220310_000000412020_00158_08228_0357.N1	26-SEP-2003 22:03:10	Bright	41.000	74	11Bet Cas	2.2680	6600.0	82	8228	No
354	GOM_NL__2PRFIN20030926_220439_000000432020_00158_08228_0358.N1	26-SEP-2003 22:04:39	Bright	43.000	76	27Gam Cas	2.3000	30000.	86	8228	No
355	GOM_NL__2PRFIN20030926_221047_000000412020_00158_08228_0359.N1	26-SEP-2003 22:10:47	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	8228	No
356	GOM_NL__2PRFIN20030926_221234_000000362020_00158_08228_0360.N1	26-SEP-2003 22:12:34	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	8228	No
357	GOM_NL__2PRFIN20030926_221836_000000402020_00158_08228_0361.N1	26-SEP-2003 22:18:36	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	8228	No
358	GOM_NL__2PRFIN20030926_222006_000000372020_00158_08228_0362.N1	26-SEP-2003 22:20:06	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	8228	No
359	GOM_NL__2PRFIN20030926_222206_000000632020_00158_08228_0363.N1	26-SEP-2003 22:22:06	Bright	63.000	42	34Bet Aur	1.9000	10200.	126	8228	No
360	GOM_NL__2PRFIN20030926_222614_000000812020_00158_08228_0364.N1	26-SEP-2003 22:26:14	Bright	80.500	107	37The Aur	2.6490	11000.	161	8228	No
361	GOM_NL__2PRFIN20030926_222955_000002552020_00158_08228_0365.N1	26-SEP-2003 22:29:55	Tw_i_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8228	No
362	GOM_NL__2PRFIN20030926_223535_000001222020_00158_08228_0366.N1	26-SEP-2003 22:35:35	Straylight	121.50	151	13Mu Gem	2.8900	3000.0	243	8228	No
363	GOM_NL__2PRFIN20030926_223844_000000752020_00158_08228_0367.N1	26-SEP-2003 22:38:44	Dark	75.000	8	10Alp CMi	0.40000	6500.0	150	8228	No
364	GOM_NL__2PRFIN20030926_224557_000000512020_00158_08228_0368.N1	26-SEP-2003 22:45:57	Dark	50.500	132	15Rho Pup	2.8030	6900.0	101	8228	No
365	GOM_NL__2PRFIN20030926_224927_000000772020_00158_08228_0369.N1	26-SEP-2003 22:49:27	Dark	76.500	1	9Alp CMa	-1.4400	11000.	153	8228	No
366	GOM_NL__2PRFIN20030926_225148_000000422020_00158_08228_0370.N1	26-SEP-2003 22:51:48	Dark	41.500	91	Kap Vel	2.4900	26000.	83	8228	No
367	GOM_NL__2PRFIN20030926_225259_000000412020_00158_08228_0371.N1	26-SEP-2003 22:52:59	Dark	40.500	71	lot Car	2.2460	7700.0	81	8228	No
368	GOM_NL__2PRFIN20030926_225418_000000382020_00159_08229_0252.N1	26-SEP-2003 22:54:18	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8229	No

3. Quality information per product

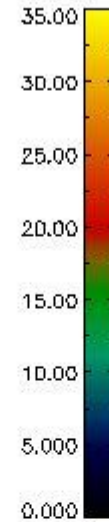
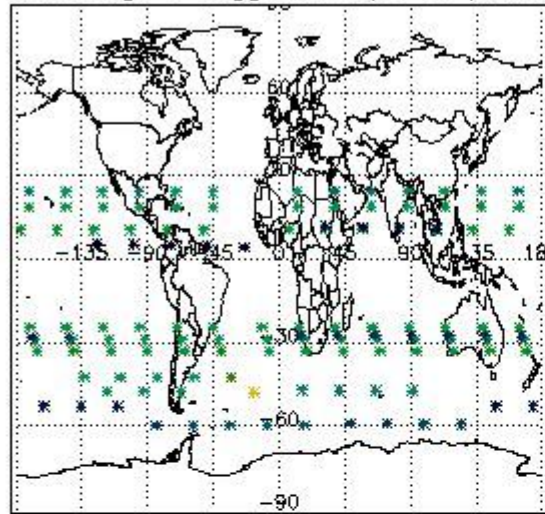
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

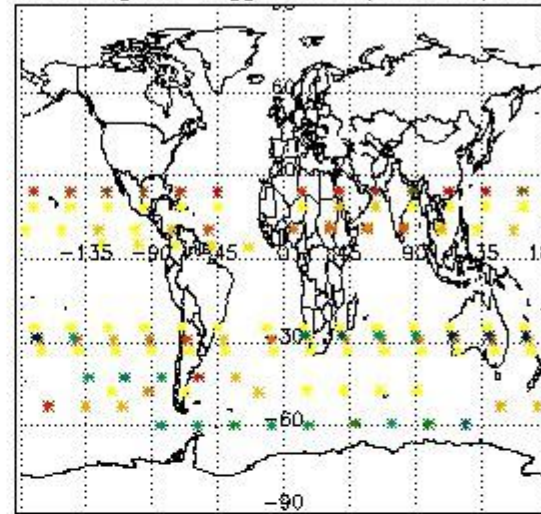


3.2 Plot quality information per product (world map)

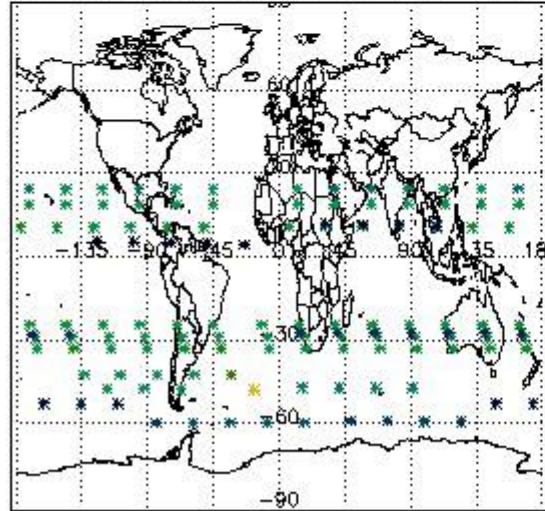
Percentage of flagged data per O3 profile



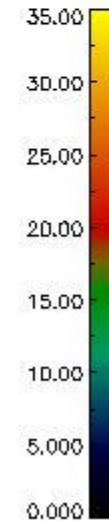
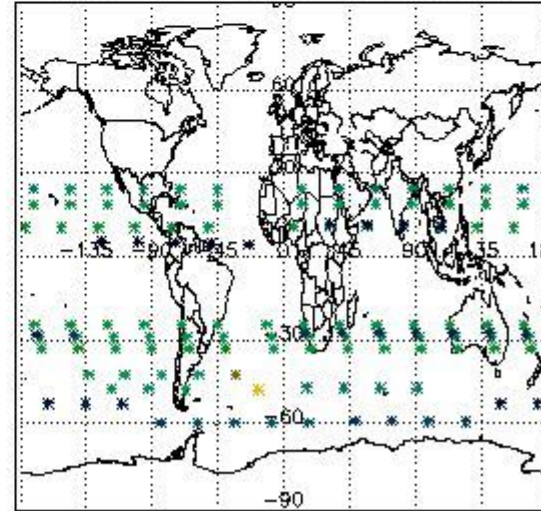
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

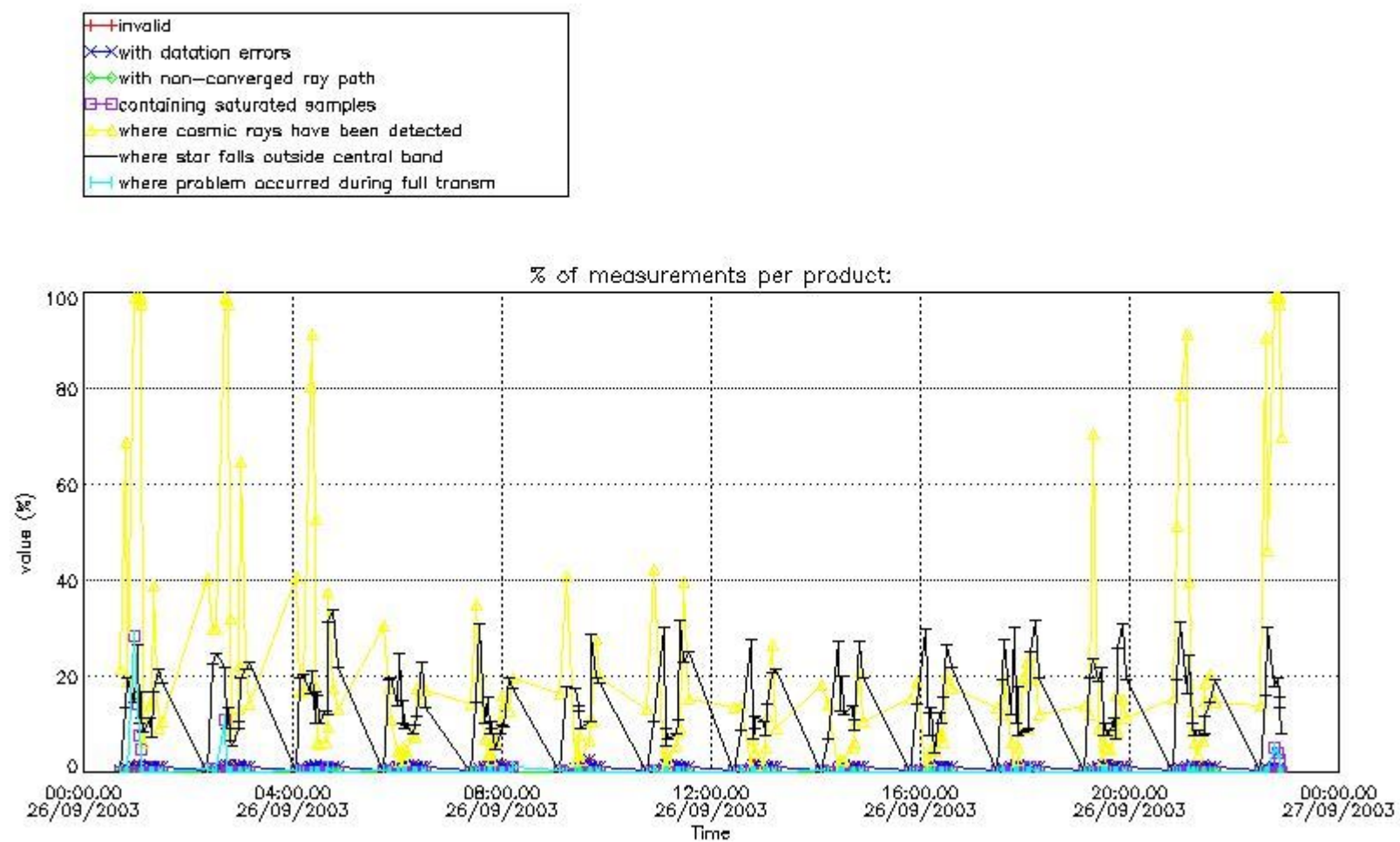


4. Level 1 quality information per product

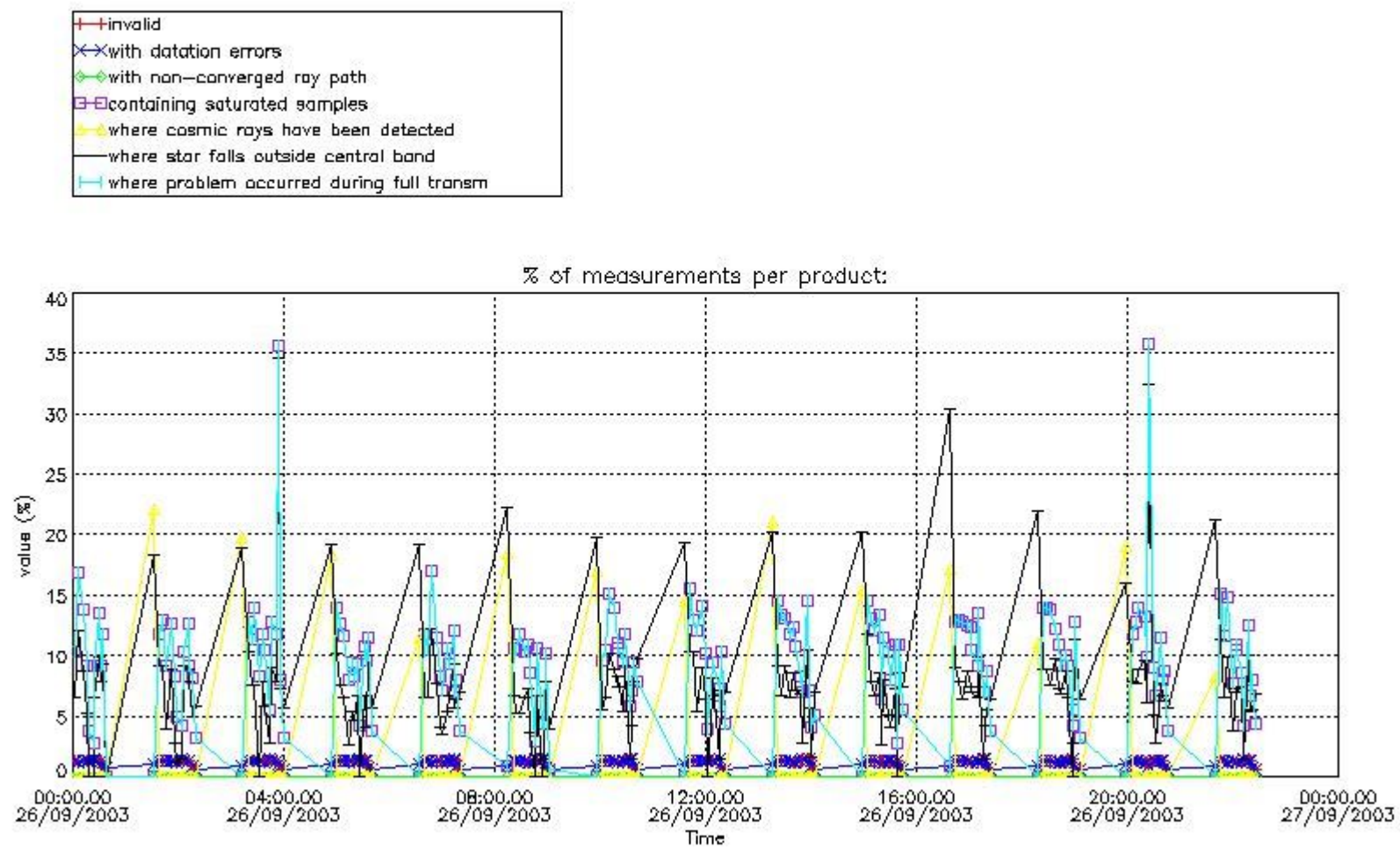
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



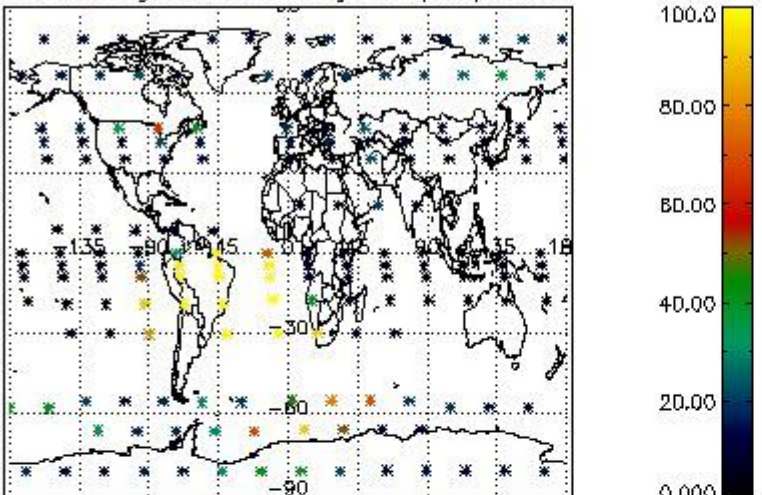
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



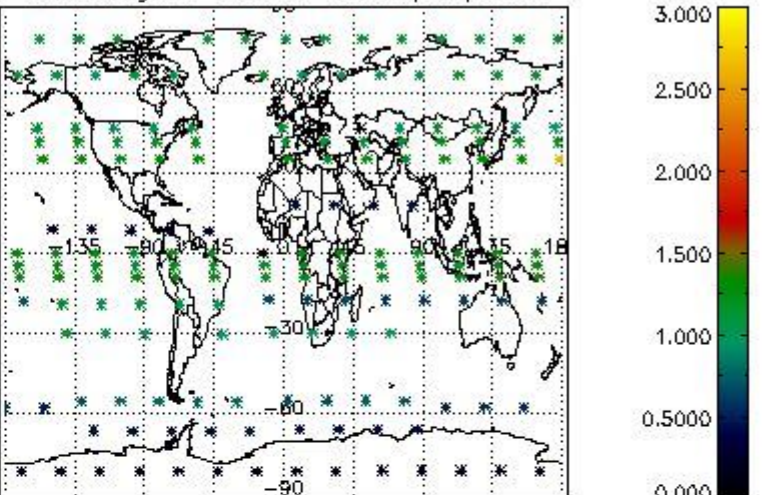
4.2 Plot quality information per product coming from level 1b processing (world map)

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

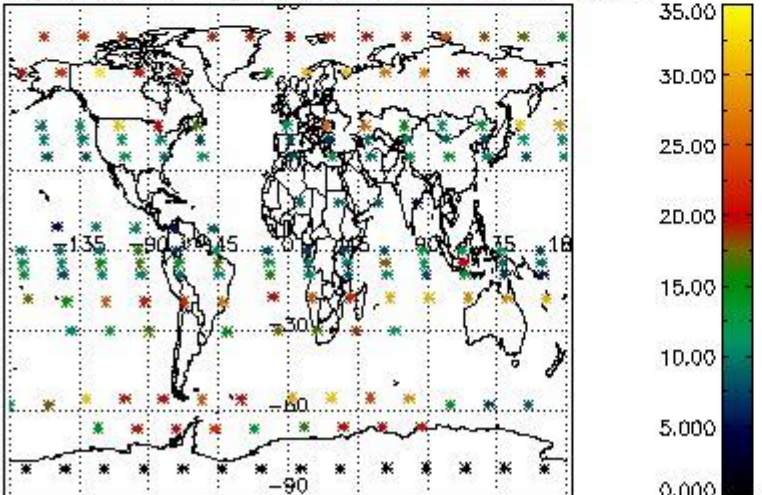
Percentage of cosmic ray hits per profile



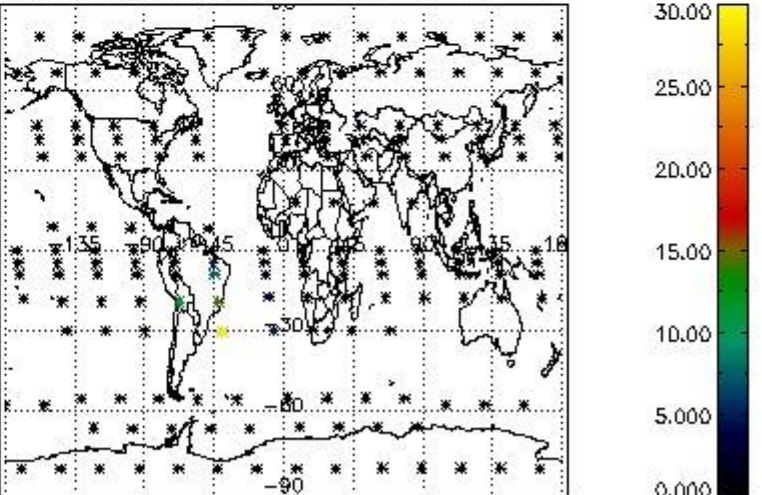
Percentage of datation errors per profile



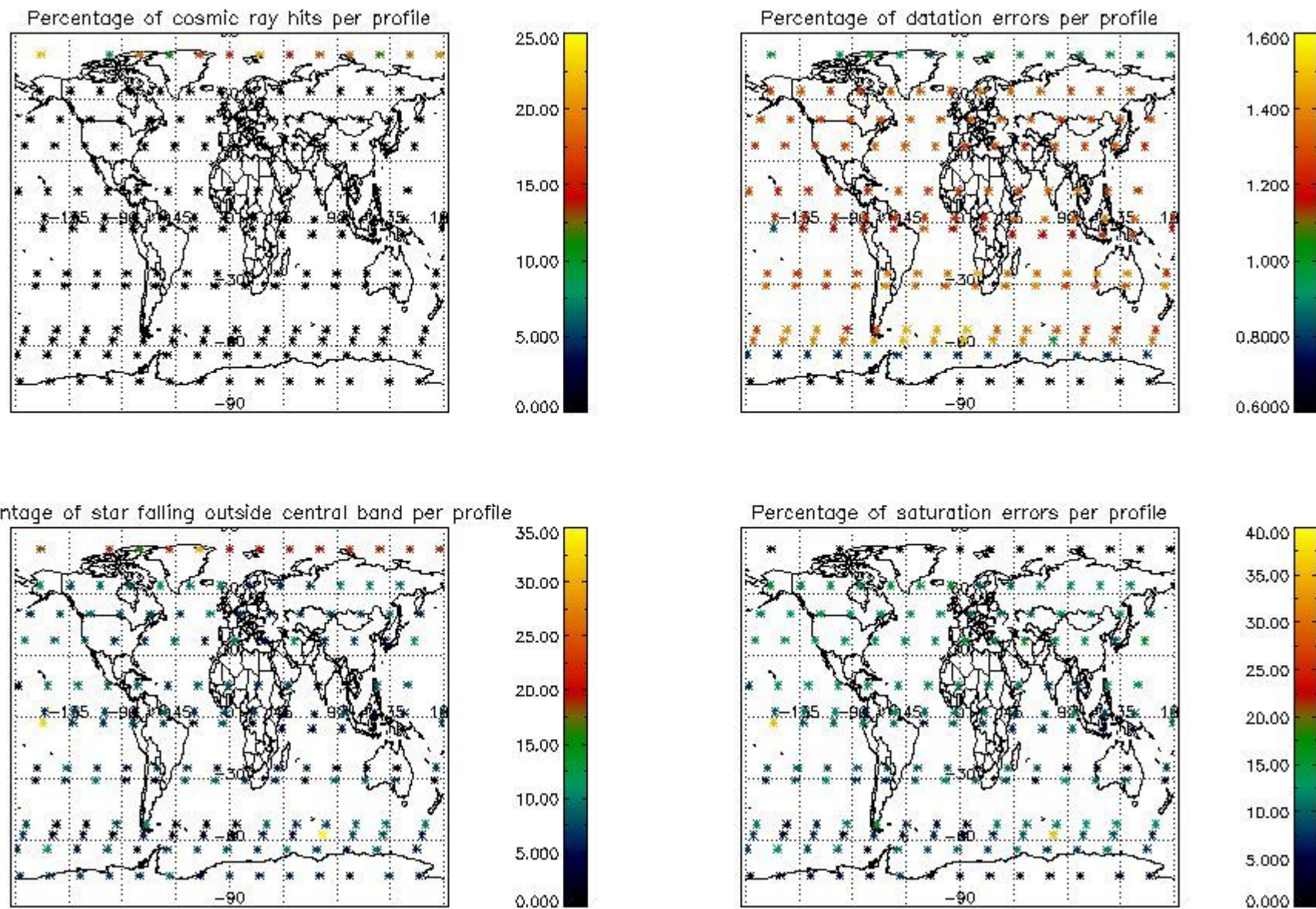
Percentage of star falling outside central band per profile



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

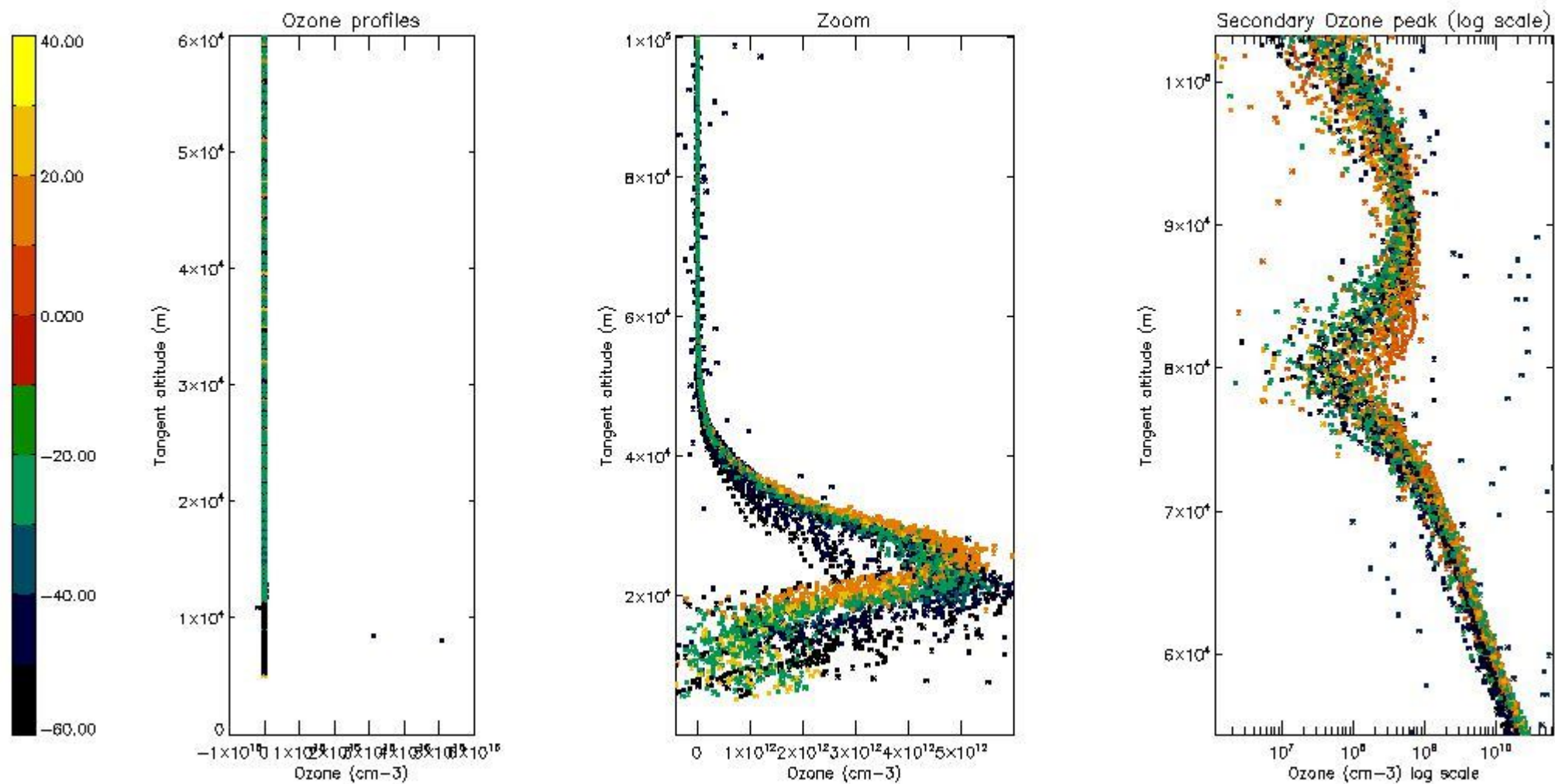
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	34
STD < 20	21

STD < 10	18
STD < 5	12

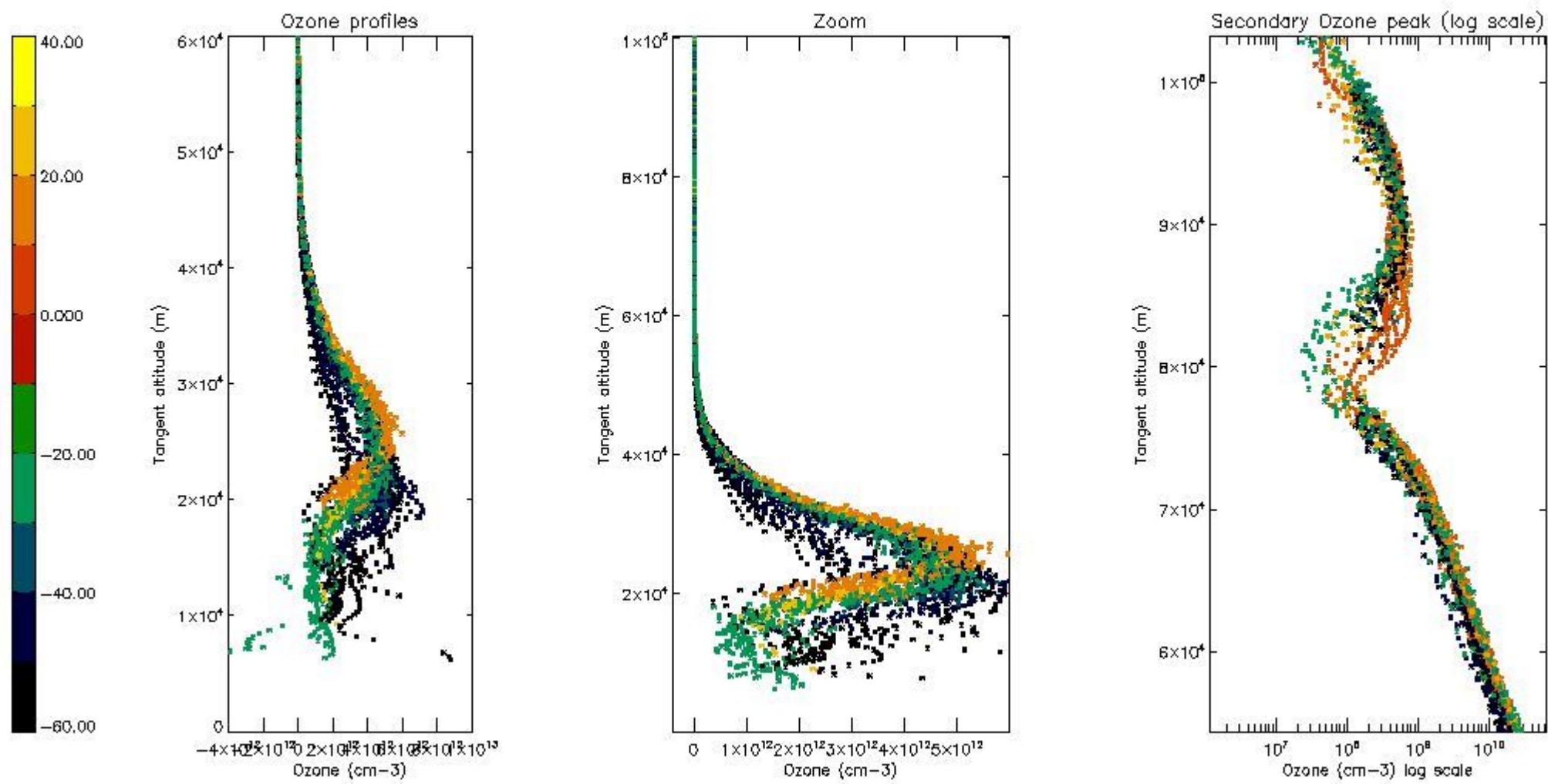
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



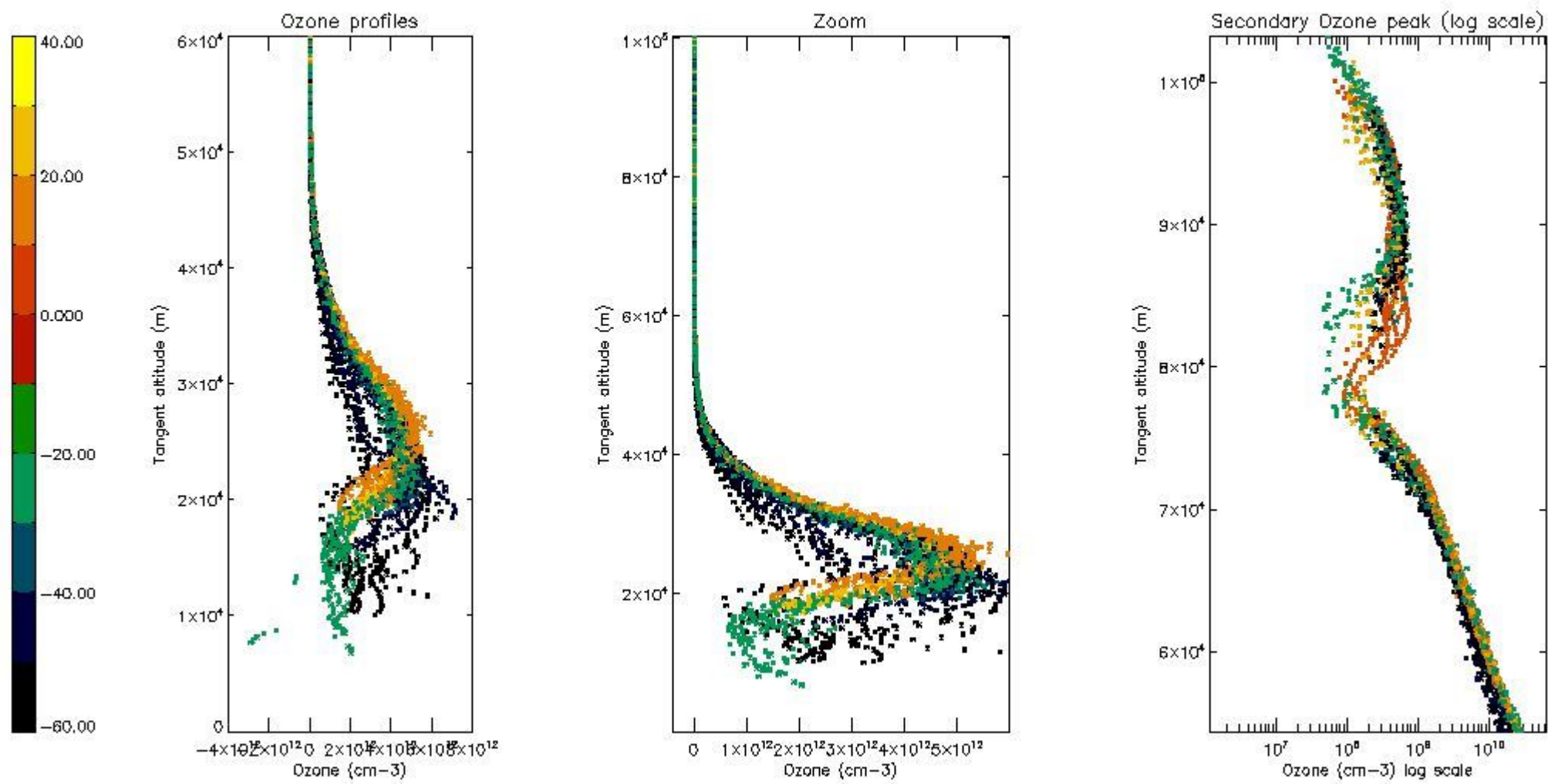
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



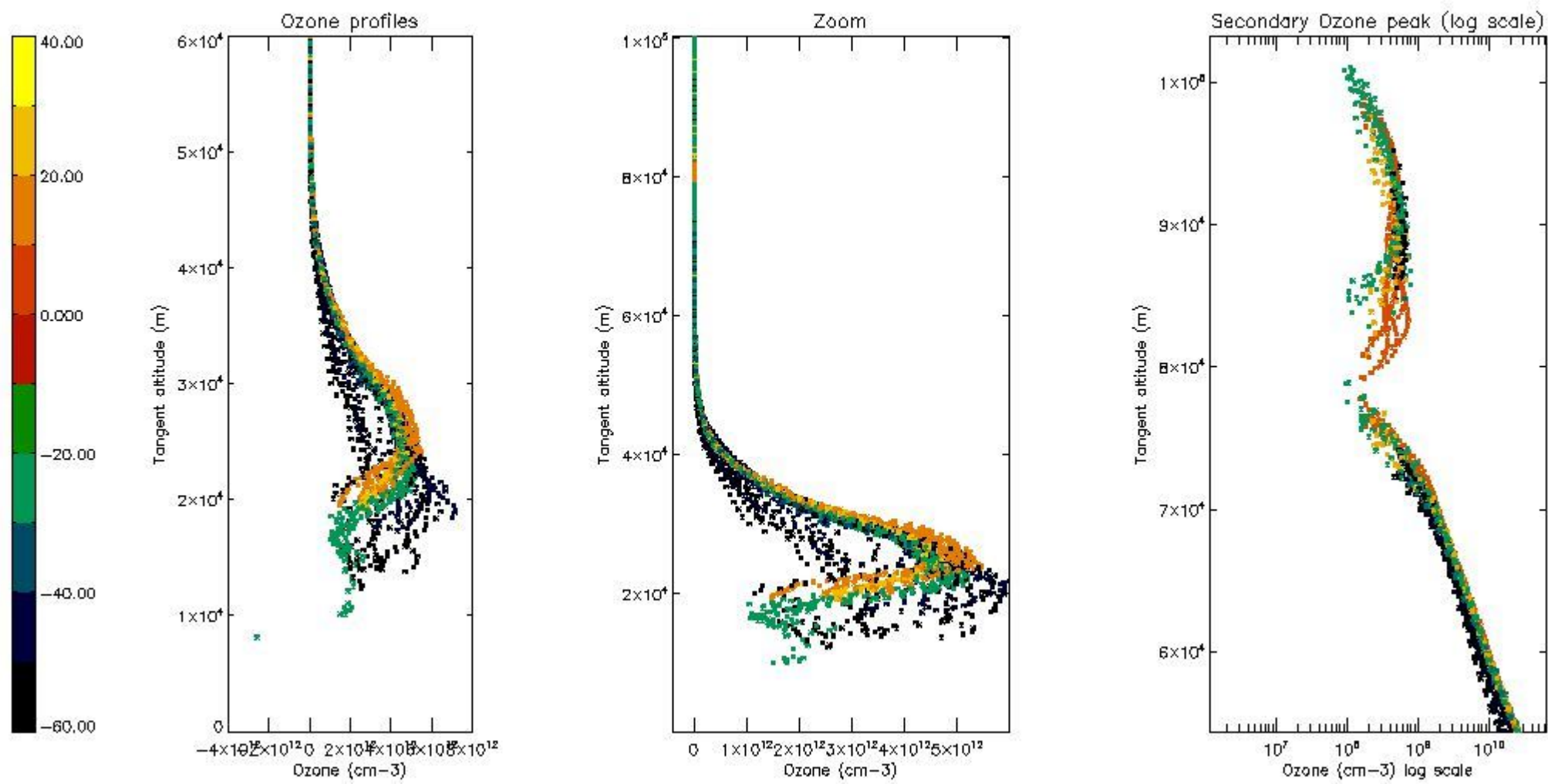
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



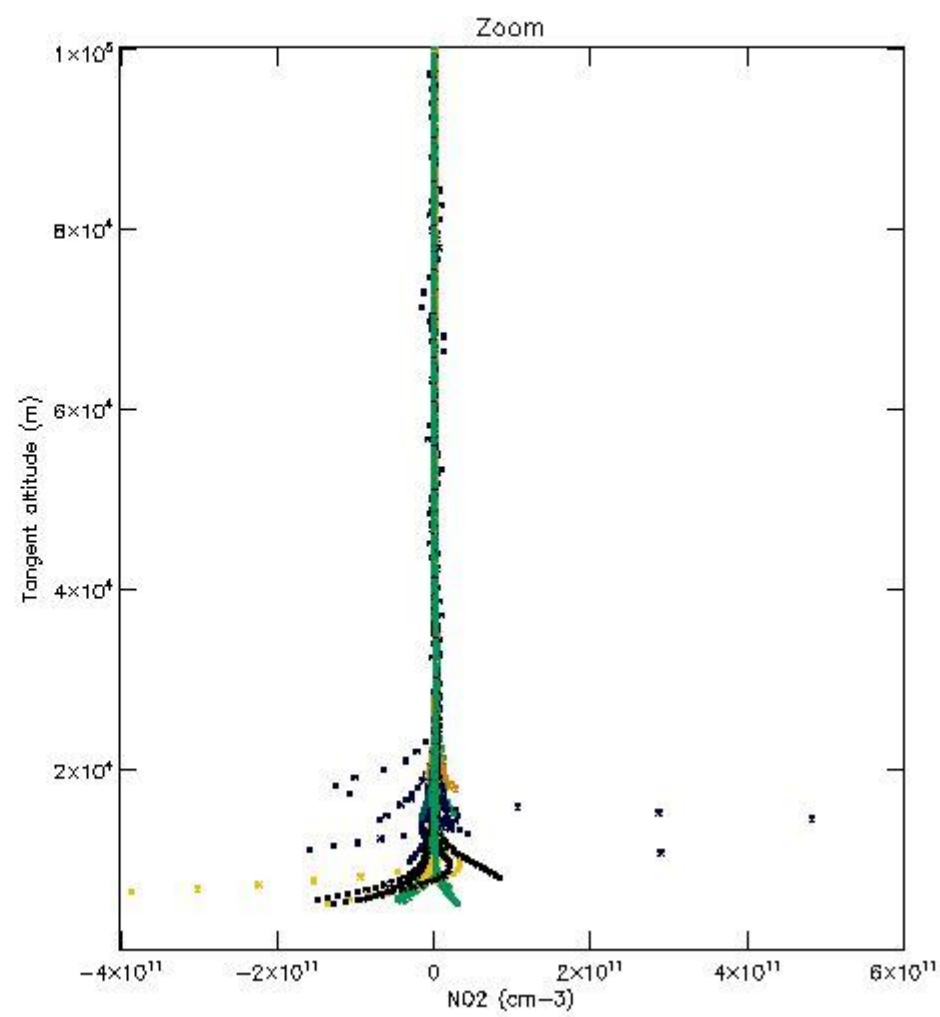
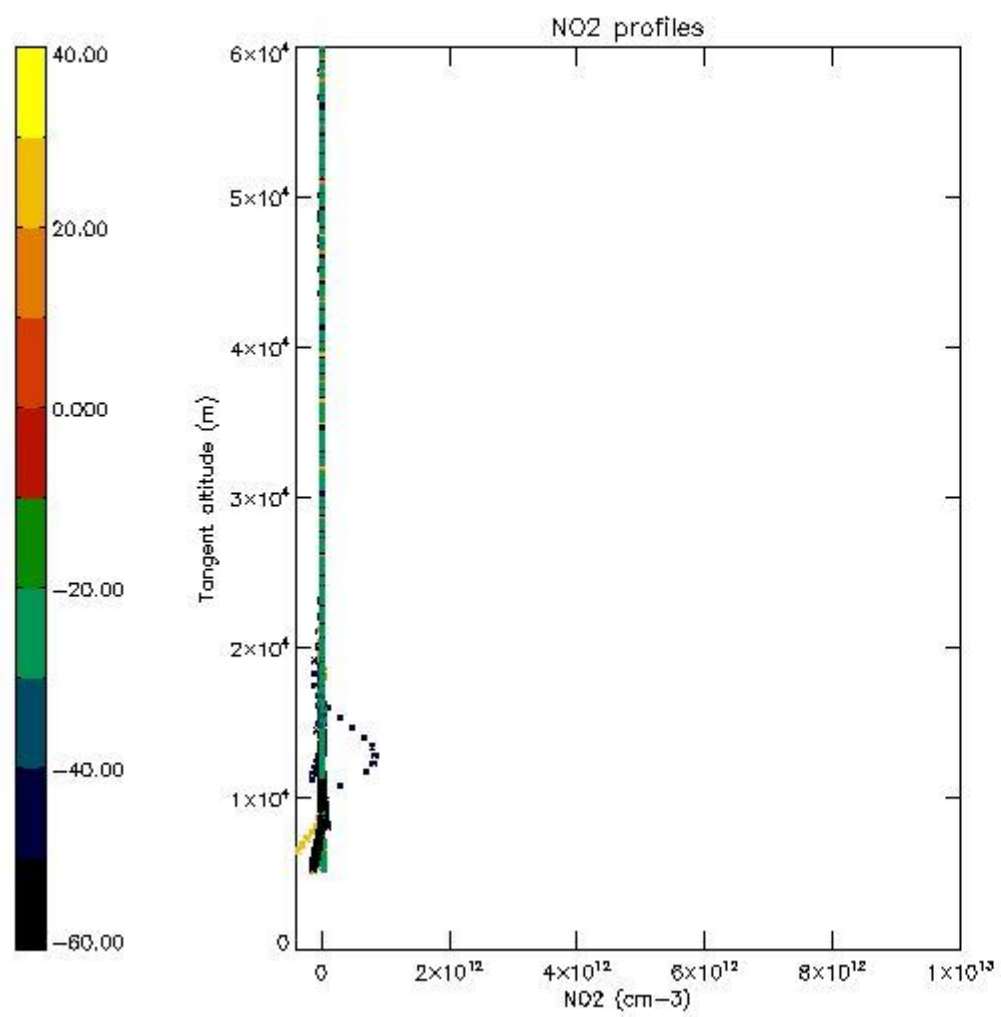
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



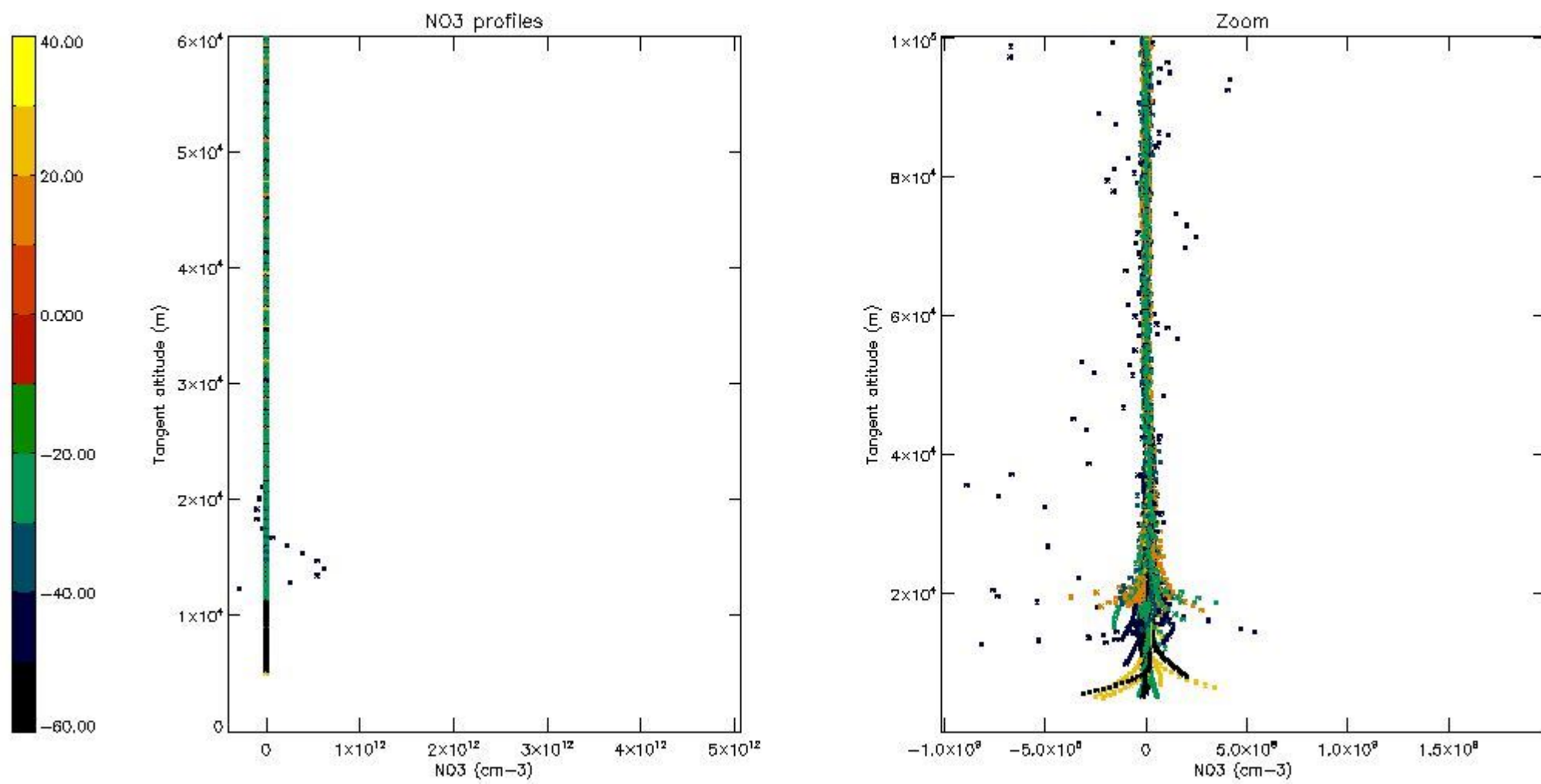
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



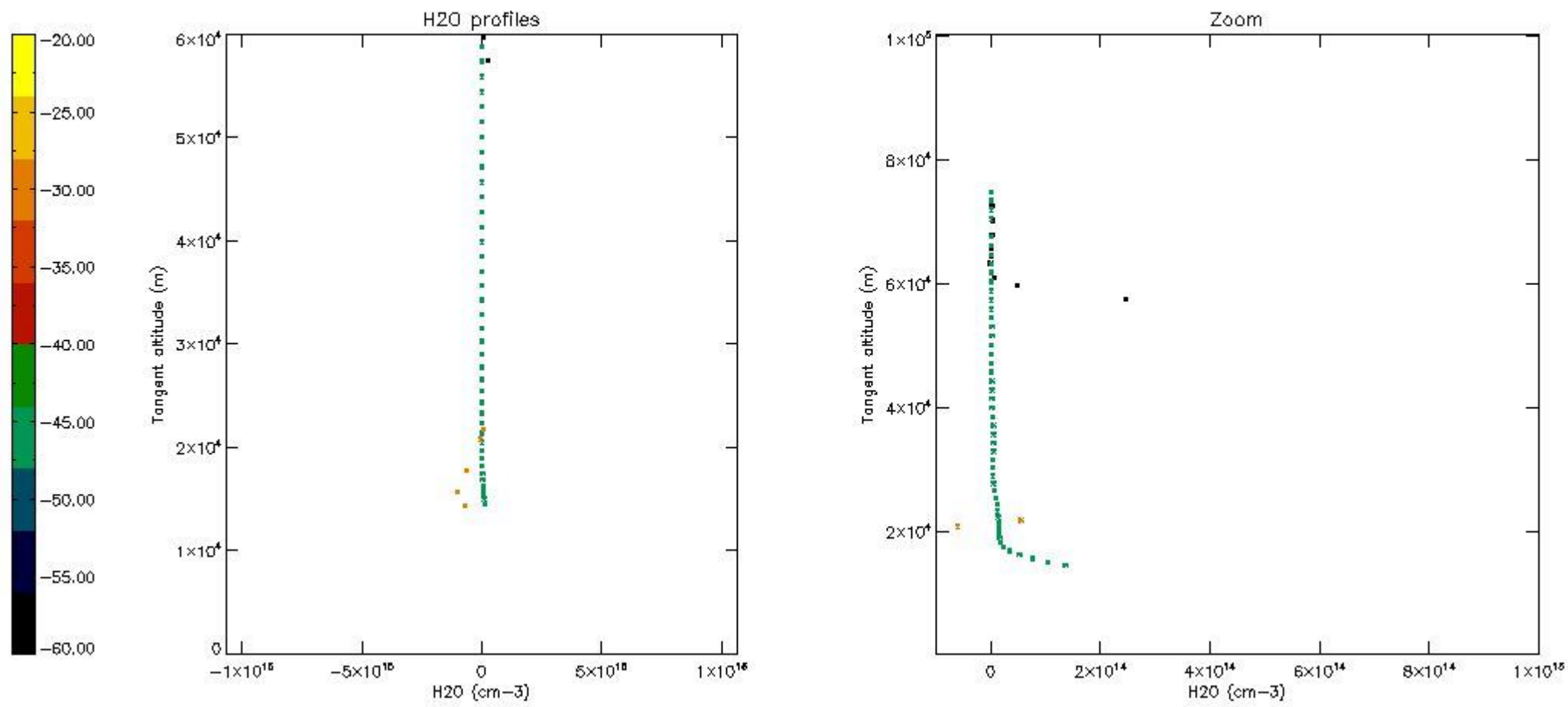
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	26-SEP-2003 00:02:00
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	26-SEP-2003 00:02:00
CROSS_SECTIONS_FILE	GOM_CR2_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	26-SEP-2003 00:02:00

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](#)

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

[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	19APR2013 20:43:40
Data source version	GOMOS/6.01
Start time of products	26-09-2003 (26SEP2003 00:00:00)
Stop time of products	27-09-2003 (27SEP2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	368
Nb of prods with errors	13

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__2PRFIN20030926_000200_000000392020_00145_08215_0243.N1	26-SEP-2003 00:02:00	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8215	No
2	GOM_NL__2PRFIN20030926_000542_000000422020_00145_08215_0244.N1	26-SEP-2003 00:05:42	Bright	41.500	93	53Bet Peg	2.5200	3100.0	83	8215	No
3	GOM_NL__2PRFIN20030926_001147_000000402020_00145_08215_0245.N1	26-SEP-2003 00:11:47	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	8215	No
4	GOM_NL__2PRFIN20030926_001538_000000382020_00145_08215_0246.N1	26-SEP-2003 00:15:38	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	8215	No
5	GOM_NL__2PRFIN20030926_001746_000000402020_00145_08215_0247.N1	26-SEP-2003 00:17:46	Bright	40.000	110	37Del Cas	2.6780	8900.0	80	8215	No
6	GOM_NL__2PRFIN20030926_002302_000000362020_00145_08215_0248.N1	26-SEP-2003 00:23:02	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8215	No
7	GOM_NL__2PRFIN20030926_002442_000000392020_00145_08215_0249.N1	26-SEP-2003 00:24:42	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8215	No
8	GOM_NL__2PRFIN20030926_003048_000000412020_00145_08215_0250.N1	26-SEP-2003 00:30:48	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	8215	No
9	GOM_NL__2PRFIN20030926_003217_000000382020_00145_08215_0251.N1	26-SEP-2003 00:32:17	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	8215	No
10	GOM_NL__2PRFIN20030926_003426_000000642020_00145_08215_0252.N1	26-SEP-2003 00:34:26	Bright	64.000	42	34Bet Aur	1.9000	10200.	128	8215	No
11	GOM_NL__2PRFIN20030926_003830_000000742020_00145_08215_0253.N1	26-SEP-2003 00:38:30	Bright	73.500	107	37The Aur	2.6490	11000.	147	8215	No
12	GOM_NL__2PRFIN20030926_004200_000002552020_00145_08215_0254.N1	26-SEP-2003 00:42:00	Tw_i_and_stray	255.00	114	31ot Aur	2.6930	4600.0	510	8215	No
13	GOM_NL__2PRFIN20030926_004732_000001112020_00145_08215_0255.N1	26-SEP-2003 00:47:32	Straylight	110.50	151	13Mu Gem	2.8900	3000.0	221	8215	No
14	GOM_NL__2PRFIN20030926_005047_000000642020_00145_08215_0256.N1	26-SEP-2003 00:50:47	Dark	63.500	8	10Alp CMi	0.40000	6500.0	127	8215	No
15	GOM_NL__2PRFIN20030926_005759_000000512020_00145_08215_0257.N1	26-SEP-2003 00:57:59	Dark	51.000	132	15Rho Pup	2.8030	6900.0	102	8215	No
16	GOM_NL__2PRFIN20030926_010109_000000492020_00145_08215_0258.N1	26-SEP-2003 01:01:09	Dark	49.000	65	Lam Vel	2.2040	4400.0	98	8215	No
17	GOM_NL__2PRFIN20030926_010359_000000392020_00145_08215_0259.N1	26-SEP-2003 01:03:59	Dark	39.000	91	Kap Vel	2.4900	26000.	78	8215	No
18	GOM_NL__2PRFIN20030926_010510_000000422020_00145_08215_0260.N1	26-SEP-2003 01:05:10	Dark	42.000	71	1ot Car	2.2460	7700.0	84	8215	No
19	GOM_NL__2PRFIN20030926_010631_000000402020_00146_08216_0233.N1	26-SEP-2003 01:06:31	Dark	39.500	159	Ups Car	2.9200	7200.0	79	8216	No
20	GOM_NL__2PRFIN20030926_010846_000001682020_00146_08216_0234.N1	26-SEP-2003 01:08:46	Dark	168.00	56	53Kap Ori	2.0650	30000.	336	8216	No
21	GOM_NL__2PRFIN20030926_011624_000000402020_00146_08216_0235.N1	26-SEP-2003 01:16:24	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8216	No
22	GOM_NL__2PRFIN20030926_011810_000000412020_00146_08216_0236.N1	26-SEP-2003 01:18:10	Dark	40.500	143	Alp Hyi	2.8570	7200.0	81	8216	No
23	GOM_NL__2PRFIN20030926_011938_000000452020_00146_08216_0237.N1	26-SEP-2003 01:19:38	Dark	45.000	9	Alp Eri	0.45300	24000.	90	8216	No
24	GOM_NL__2PRFIN20030926_012522_000000452020_00146_08216_0238.N1	26-SEP-2003 01:25:22	Straylight	44.500	63	Bet Gru	2.1500	2800.0	89	8216	No
25	GOM_NL__2PRFIN20030926_012957_000000432020_00146_08216_0239.N1	26-SEP-2003 01:29:57	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8216	No
26	GOM_NL__2PRFIN20030926_013217_000000522020_00146_08216_0240.N1	26-SEP-2003 01:32:17	Tw_i_and_stray	52.000	52	16Bet Cet	2.0370	4500.0	104	8216	No
27	GOM_NL__2PRFIN20030926_013409_000000482020_00146_08216_0241.N1	26-SEP-2003 01:34:09	Dark	48.000	1014	Mars	0.0000	0.0000	96	8216	Yes
28	GOM_NL__2PRFIN20030926_013836_000000382020_00146_08216_0242.N1	26-SEP-2003 01:38:36	Bright	38.000	162	34Alp Aqr	2.9440	5350.0	76	8216	No
29	GOM_NL__2PRFIN20030926_014236_000000392020_00146_08216_0243.N1	26-SEP-2003 01:42:36	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8216	No
30	GOM_NL__2PRFIN20030926_014618_000000382020_00146_08216_0244.N1	26-SEP-2003 01:46:18	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8216	No
31	GOM_NL__2PRFIN20030926_015224_000000402020_00146_08216_0245.N1	26-SEP-2003 01:52:24	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	8216	No
32	GOM_NL__2PRFIN20030926_015616_000000372020_00146_08216_0246.N1	26-SEP-2003 01:56:16	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	8216	No
33	GOM_NL__2PRFIN20030926_015822_000000412020_00146_08216_0247.N1	26-SEP-2003 01:58:22	Bright	40.500	110	37Del Cas	2.6780	8900.0	81	8216	No
34	GOM_NL__2PRFIN20030926_020339_000000362020_00146_08216_0248.N1	26-SEP-2003 02:03:39	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8216	No
35	GOM_NL__2PRFIN20030926_020519_000000392020_00146_08216_0249.N1	26-SEP-2003 02:05:19	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8216	No
36	GOM_NL__2PRFIN20030926_021124_000000402020_00146_08216_0250.N1	26-SEP-2003 02:11:24	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	8216	No
37	GOM_NL__2PRFIN20030926_021253_000000382020_00146_08216_0251.N1	26-SEP-2003 02:12:53	Bright	38.000	82	48Bet UMa	2.3650	10600.	76	8216	No
38	GOM_NL__2PRFIN20030926_021502_000000622020_00146_08216_0252.N1	26-SEP-2003 02:15:02	Bright	61.500	42	34Bet Aur	1.9000	10200.	123	8216	No
39	GOM_NL__2PRFIN20030926_021906_000000782020_00146_08216_0253.N1	26-SEP-2003 02:19:06	Bright	78.000	107	37The Aur	2.6490	11000.	156	8216	No
40	GOM_NL__2PRFIN20030926_022237_000002552020_00146_08216_0254.N1	26-SEP-2003 02:22:37	Tw_i_and_stray	255.00	114	31ot Aur	2.6930	4600.0	510	8216	No
41	GOM_NL__2PRFIN20030926_022809_000001232020_00146_08216_0255.N1	26-SEP-2003 02:28:09	Straylight	122.50	151	13Mu Gem	2.8900	3000.0	245	8216	No
42	GOM_NL__2PRFIN20030926_023123_000000672020_00146_08216_0256.N1	26-SEP-2003 02:31:23	Dark	67.000	8	10Alp CMi	0.40000	6500.0	134	8216	No

43	GOM_NL__2PRFIN20030926_024145_000000462020_00146_08216_0257.N1	26-SEP-2003 02:41:45	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	8216	No
44	GOM_NL__2PRFIN20030926_024436_000000382020_00146_08216_0258.N1	26-SEP-2003 02:44:36	Dark	38.000	91	Kap Vel	2.4900	26000.	76	8216	No
45	GOM_NL__2PRFIN20030926_024547_000000412020_00146_08216_0259.N1	26-SEP-2003 02:45:47	Dark	40.500	71	lot Car	2.2460	7700.0	81	8216	No
46	GOM_NL__2PRFIN20030926_024707_000000382020_00147_08217_0233.N1	26-SEP-2003 02:47:07	Dark	37.500	159	Ups Car	2.9200	7200.0	75	8217	No
47	GOM_NL__2PRFIN20030926_024927_000001652020_00147_08217_0234.N1	26-SEP-2003 02:49:27	Dark	165.00	56	53Kap Ori	2.0650	30000.	330	8217	No
48	GOM_NL__2PRFIN20030926_025700_000000392020_00147_08217_0235.N1	26-SEP-2003 02:57:00	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8217	No
49	GOM_NL__2PRFIN20030926_025846_000000432020_00147_08217_0236.N1	26-SEP-2003 02:58:46	Dark	42.500	143	Alp Hyi	2.8570	7200.0	85	8217	No
50	GOM_NL__2PRFIN20030926_030013_000000482020_00147_08217_0237.N1	26-SEP-2003 03:00:13	Dark	48.000	9	Alp Eri	0.45300	24000.	96	8217	No
51	GOM_NL__2PRFIN20030926_030558_000000452020_00147_08217_0238.N1	26-SEP-2003 03:05:58	Straylight	44.500	63	Bet Gru	2.1500	2800.0	89	8217	No
52	GOM_NL__2PRFIN20030926_031033_000000462020_00147_08217_0239.N1	26-SEP-2003 03:10:33	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	8217	No
53	GOM_NL__2PRFIN20030926_031252_000000532020_00147_08217_0240.N1	26-SEP-2003 03:12:52	Tw_i_and_stray	53.000	52	16Bet Cet	2.0370	4500.0	106	8217	No
54	GOM_NL__2PRFIN20030926_031445_000000472020_00147_08217_0241.N1	26-SEP-2003 03:14:45	Dark	46.500	1014	Mars	0.0000	0.0000	93	8217	Yes
55	GOM_NL__2PRFIN20030926_031912_000000392020_00147_08217_0242.N1	26-SEP-2003 03:19:12	Bright	39.000	162	34Alp Aqr	2.9440	5350.0	78	8217	No
56	GOM_NL__2PRFIN20030926_032311_000000402020_00147_08217_0243.N1	26-SEP-2003 03:23:11	Bright	39.500	90	54Alp Peg	2.4870	11000.	79	8217	No
57	GOM_NL__2PRFIN20030926_032654_000000402020_00147_08217_0244.N1	26-SEP-2003 03:26:54	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	8217	No
58	GOM_NL__2PRFIN20030926_033259_000000372020_00147_08217_0245.N1	26-SEP-2003 03:32:59	Bright	36.500	19	50Alp Cyg	1.2460	10500.	73	8217	No
59	GOM_NL__2PRFIN20030926_033651_000000382020_00147_08217_0246.N1	26-SEP-2003 03:36:51	Bright	38.000	89	5Alp Cep	2.4510	8000.0	76	8217	No
60	GOM_NL__2PRFIN20030926_033857_000000432020_00147_08217_0247.N1	26-SEP-2003 03:38:57	Bright	43.000	110	37Del Cas	2.6780	8900.0	86	8217	No
61	GOM_NL__2PRFIN20030926_034415_000000362020_00147_08217_0248.N1	26-SEP-2003 03:44:15	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	8217	No
62	GOM_NL__2PRFIN20030926_034556_000000392020_00147_08217_0249.N1	26-SEP-2003 03:45:56	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8217	No
63	GOM_NL__2PRFIN20030926_035201_000000382020_00147_08217_0250.N1	26-SEP-2003 03:52:01	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8217	No
64	GOM_NL__2PRFIN20030926_035330_000000522020_00147_08217_0251.N1	26-SEP-2003 03:53:30	Bright	52.000	82	48Bet UMa	2.3650	10600.	104	8217	No
65	GOM_NL__2PRFIN20030926_035537_000000632020_00147_08217_0252.N1	26-SEP-2003 03:55:37	Bright	62.500	42	34Bet Aur	1.9000	10200.	125	8217	No
66	GOM_NL__2PRFIN20030926_035942_000000792020_00147_08217_0253.N1	26-SEP-2003 03:59:42	Bright	78.500	107	37The Aur	2.6490	11000.	157	8217	No
67	GOM_NL__2PRFIN20030926_040313_000002552020_00147_08217_0254.N1	26-SEP-2003 04:03:13	Tw_i_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8217	No
68	GOM_NL__2PRFIN20030926_040846_000001192020_00147_08217_0255.N1	26-SEP-2003 04:08:46	Straylight	119.00	151	13Mu Gem	2.8900	3000.0	238	8217	No
69	GOM_NL__2PRFIN20030926_041200_000000642020_00147_08217_0256.N1	26-SEP-2003 04:12:00	Dark	64.000	8	10Alp CMi	0.40000	6500.0	128	8217	No
70	GOM_NL__2PRFIN20030926_041915_000000492020_00147_08217_0257.N1	26-SEP-2003 04:19:15	Dark	48.500	132	15Rho Pup	2.8030	6900.0	97	8217	No
71	GOM_NL__2PRFIN20030926_042222_000000452020_00147_08217_0258.N1	26-SEP-2003 04:22:22	Dark	45.000	65	Lam Vel	2.2040	4400.0	90	8217	No
72	GOM_NL__2PRFIN20030926_042511_000000392020_00147_08217_0259.N1	26-SEP-2003 04:25:11	Dark	39.000	91	Kap Vel	2.4900	26000.	78	8217	No
73	GOM_NL__2PRFIN20030926_042623_000000422020_00147_08217_0260.N1	26-SEP-2003 04:26:23	Dark	42.000	71	lot Car	2.2460	7700.0	84	8217	No
74	GOM_NL__2PRFIN20030926_042744_000000412020_00148_08218_0233.N1	26-SEP-2003 04:27:44	Dark	41.000	159	Ups Car	2.9200	7200.0	82	8218	No
75	GOM_NL__2PRFIN20030926_043007_000001752020_00148_08218_0234.N1	26-SEP-2003 04:30:07	Dark	175.00	56	53Kap Ori	2.0650	30000.	350	8218	No
76	GOM_NL__2PRFIN20030926_043736_000000402020_00148_08218_0235.N1	26-SEP-2003 04:37:36	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8218	No
77	GOM_NL__2PRFIN20030926_043923_000000422020_00148_08218_0236.N1	26-SEP-2003 04:39:23	Dark	42.000	143	Alp Hyi	2.8570	7200.0	84	8218	No
78	GOM_NL__2PRFIN20030926_044050_000000552020_00148_08218_0237.N1	26-SEP-2003 04:40:50	Dark	54.500	9	Alp Eri	0.45300	24000.	109	8218	No
79	GOM_NL__2PRFIN20030926_044633_000000522020_00148_08218_0238.N1	26-SEP-2003 04:46:33	Straylight	52.000	63	Bet Gru	2.1500	2800.0	104	8218	No
80	GOM_NL__2PRFIN20030926_045109_000000462020_00148_08218_0239.N1	26-SEP-2003 04:51:09	Straylight	45.500	18	24Alp PsA	1.1660	9700.0	91	8218	No
81	GOM_NL__2PRFIN20030926_045329_000000522020_00148_08218_0240.N1	26-SEP-2003 04:53:29	Tw_i_and_stray	52.000	52	16Bet Cet	2.0370	4500.0	104	8218	No
82	GOM_NL__2PRFIN20030926_045521_000000492020_00148_08218_0241.N1	26-SEP-2003 04:55:21	Dark	49.000	1014	Mars	0.0000	0.0000	98	8218	Yes
83	GOM_NL__2PRFIN20030926_045948_000000402020_00148_08218_0242.N1	26-SEP-2003 04:59:48	Bright	39.500	162	34Alp Aqr	2.9440	5350.0	79	8218	No
84	GOM_NL__2PRFIN20030926_050347_000000402020_00148_08218_0243.N1	26-SEP-2003 05:03:47	Bright	39.500	90	54Alp Peg	2.4870	11000.	79	8218	No
85	GOM_NL__2PRFIN20030926_050730_000000392020_00148_08218_0244.N1	26-SEP-2003 05:07:30	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8218	No
86	GOM_NL__2PRFIN20030926_051336_000000382020_00148_08218_0245.N1	26-SEP-2003 05:13:36	Bright	37.500	19	50Alp Cyg	1.2460	10500.	75	8218	No
87	GOM_NL__2PRFIN20030926_051728_000000372020_00148_08218_0246.N1	26-SEP-2003 05:17:28	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	8218	No
88	GOM_NL__2PRFIN20030926_051932_000000432020_00148_08218_0247.N1	26-SEP-2003 05:19:32	Bright	42.500	110	37Del Cas	2.6780	8900.0	85	8218	No
89	GOM_NL__2PRFIN20030926_052451_000000382020_00148_08218_0248.N1	26-SEP-2003 05:24:51	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8218	No
90	GOM_NL__2PRFIN20030926_052632_000000362020_00148_08218_0249.N1	26-SEP-2003 05:26:32	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	8218	No
91	GOM_NL__2PRFIN20030926_053238_000000372020_00148_08218_0250.N1	26-SEP-2003 05:32:38	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	8218	No
92	GOM_NL__2PRFIN20030926_053406_000000372020_00148_08218_0251.N1	26-SEP-2003 05:34:06	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8218	No
93	GOM_NL__2PRFIN20030926_053612_000000652020_00148_08218_0252.N1	26-SEP-2003 05:36:12	Bright	65.000	42	34Bet Aur	1.9000	10200.	130	8218	No
94	GOM_NL__2PRFIN20030926_054017_000000792020_00148_08218_0253.N1	26-SEP-2003 05:40:17	Bright	78.500	107	37The Aur	2.6490	11000.	157	8218	No
95	GOM_NL__2PRFIN20030926_054350_000002552020_00148_08218_0254.N1	26-SEP-2003 05:43:50	Tw_i_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8218	No
96	GOM_NL__2PRFIN20030926_054924_000001192020_00148_08218_0255.N1	26-SEP-2003 05:49:24	Straylight	118.50	151	13Mu Gem	2.8900	3000.0	237	8218	No
97	GOM_NL__2PRFIN20030926_055237_000000642020_00148_08218_0256.N1	26-SEP-2003 05:52:37	Dark	64.000	8	10Alp CMi	0.40000	6500.0	128	8218	No
98	GOM_NL__2PRFIN20030926_055952_000000472020_00148_08218_0257.N1	26-SEP-2003 05:59:52	Dark	47.000	132	15Rho Pup	2.8030	6900.0	94	8218	No
99	GOM_NL__2PRFIN20030926_060258_000000472020_00148_08218_0258.N1	26-SEP-2003 06:02:58	Dark	46.500	65	Lam Vel	2.2040	4400.0	93	8218	No
100	GOM_NL__2PRFIN20030926_060548_000000392020_00148_08218_0259.N1	26-SEP-2003 06:05:48	Dark	39.000	91	Kap Vel	2.4900	26000.	78	8218	No
101	GOM_NL__2PRFIN20030926_060659_000000412020_00148_08218_0260.N1	26-SEP-2003 06:06:59	Dark	40.500	71	lot Car	2.2460	7700.0	81	8218	No

102	GOM_NL__2PRFIN20030926_060820_000000382020_00149_08219_0233.N1	26-SEP-2003 06:08:20	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8219	No
103	GOM_NL__2PRFIN20030926_061047_000001772020_00149_08219_0234.N1	26-SEP-2003 06:10:47	Dark	176.50	56	53Kap Ori	2.0650	30000.	353	8219	No
104	GOM_NL__2PRFIN20030926_061812_000000382020_00149_08219_0235.N1	26-SEP-2003 06:18:12	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8219	No
105	GOM_NL__2PRFIN20030926_061959_000000422020_00149_08219_0236.N1	26-SEP-2003 06:19:59	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8219	No
106	GOM_NL__2PRFIN20030926_062126_000000432020_00149_08219_0237.N1	26-SEP-2003 06:21:26	Dark	43.000	9	Alp Eri	0.45300	24000.	86	8219	No
107	GOM_NL__2PRFIN20030926_062709_000000462020_00149_08219_0238.N1	26-SEP-2003 06:27:09	Straylight	46.000	63	Bet Gru	2.1500	2800.0	92	8219	No
108	GOM_NL__2PRFIN20030926_063145_000000412020_00149_08219_0239.N1	26-SEP-2003 06:31:45	Straylight	41.000	18	24Alp PsA	1.1660	9700.0	82	8219	No
109	GOM_NL__2PRFIN20030926_063405_000000522020_00149_08219_0240.N1	26-SEP-2003 06:34:05	Tw_i_and_stray	52.000	52	16Bet Cet	2.0370	4500.0	104	8219	No
110	GOM_NL__2PRFIN20030926_063558_000000462020_00149_08219_0241.N1	26-SEP-2003 06:35:58	Dark	46.000	1014	Mars	0.0000	0.0000	92	8219	Yes
111	GOM_NL__2PRFIN20030926_064025_000000382020_00149_08219_0242.N1	26-SEP-2003 06:40:25	Bright	38.000	162	34Alp Aqr	2.9440	5350.0	76	8219	No
112	GOM_NL__2PRFIN20030926_064424_000000382020_00149_08219_0243.N1	26-SEP-2003 06:44:24	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8219	No
113	GOM_NL__2PRFIN20030926_064806_000000412020_00149_08219_0244.N1	26-SEP-2003 06:48:06	Bright	41.000	93	53Bet Peg	2.5200	3100.0	82	8219	No
114	GOM_NL__2PRFIN20030926_065412_000000392020_00149_08219_0245.N1	26-SEP-2003 06:54:12	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	8219	No
115	GOM_NL__2PRFIN20030926_065804_000000372020_00149_08219_0246.N1	26-SEP-2003 06:58:04	Bright	36.500	89	5Alp Cep	2.4510	8000.0	73	8219	No
116	GOM_NL__2PRFIN20030926_070008_000000432020_00149_08219_0247.N1	26-SEP-2003 07:00:08	Bright	42.500	110	37Del Cas	2.6780	8900.0	85	8219	No
117	GOM_NL__2PRFIN20030926_070527_000000382020_00149_08219_0248.N1	26-SEP-2003 07:05:27	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8219	No
118	GOM_NL__2PRFIN20030926_070709_000000382020_00149_08219_0249.N1	26-SEP-2003 07:07:09	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8219	No
119	GOM_NL__2PRFIN20030926_071314_000000382020_00149_08219_0250.N1	26-SEP-2003 07:13:14	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	8219	No
120	GOM_NL__2PRFIN20030926_071443_000000362020_00149_08219_0251.N1	26-SEP-2003 07:14:43	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	8219	No
121	GOM_NL__2PRFIN20030926_071648_000000622020_00149_08219_0252.N1	26-SEP-2003 07:16:48	Bright	62.000	42	34Bet Aur	1.9000	10200.	124	8219	No
122	GOM_NL__2PRFIN20030926_072053_000000792020_00149_08219_0253.N1	26-SEP-2003 07:20:53	Bright	79.000	107	37The Aur	2.6490	11000.	158	8219	No
123	GOM_NL__2PRFIN20030926_072427_000002552020_00149_08219_0254.N1	26-SEP-2003 07:24:27	Tw_i_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8219	No
124	GOM_NL__2PRFIN20030926_073001_000001142020_00149_08219_0255.N1	26-SEP-2003 07:30:01	Straylight	113.50	151	13Mu Gem	2.8900	3000.0	227	8219	No
125	GOM_NL__2PRFIN20030926_073314_000000742020_00149_08219_0256.N1	26-SEP-2003 07:33:14	Dark	74.000	8	10Alp CMi	0.40000	6500.0	148	8219	No
126	GOM_NL__2PRFIN20030926_074029_000000452020_00149_08219_0257.N1	26-SEP-2003 07:40:29	Dark	44.500	132	15Rho Pup	2.8030	6900.0	89	8219	No
127	GOM_NL__2PRFIN20030926_074335_000000422020_00149_08219_0258.N1	26-SEP-2003 07:43:35	Dark	41.500	65	Lam Vel	2.2040	4400.0	83	8219	No
128	GOM_NL__2PRFIN20030926_074624_000000382020_00149_08219_0259.N1	26-SEP-2003 07:46:24	Dark	37.500	91	Kap Vel	2.4900	26000.	75	8219	No
129	GOM_NL__2PRFIN20030926_074735_000000392020_00149_08219_0260.N1	26-SEP-2003 07:47:35	Dark	38.500	71	lot Car	2.2460	7700.0	77	8219	No
130	GOM_NL__2PRFIN20030926_074856_000000382020_00150_08220_0233.N1	26-SEP-2003 07:48:56	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8220	No
131	GOM_NL__2PRFIN20030926_075127_000001692020_00150_08220_0234.N1	26-SEP-2003 07:51:27	Dark	169.00	56	53Kap Ori	2.0650	30000.	338	8220	No
132	GOM_NL__2PRFIN20030926_075848_000000372020_00150_08220_0235.N1	26-SEP-2003 07:58:48	Dark	37.000	135	Bet Hyi	2.8200	5800.0	74	8220	No
133	GOM_NL__2PRFIN20030926_080035_000000412020_00150_08220_0236.N1	26-SEP-2003 08:00:35	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8220	No
134	GOM_NL__2PRFIN20030926_080203_000000422020_00150_08220_0237.N1	26-SEP-2003 08:02:03	Dark	42.000	9	Alp Eri	0.45300	24000.	84	8220	No
135	GOM_NL__2PRFIN20030926_080746_000000442020_00150_08220_0238.N1	26-SEP-2003 08:07:46	Straylight	43.500	63	Bet Gru	2.1500	2800.0	87	8220	No
136	GOM_NL__2PRFIN20030926_081221_000000432020_00150_08220_0239.N1	26-SEP-2003 08:12:21	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8220	No
137	GOM_NL__2PRFIN20030926_081441_000000542020_00150_08220_0240.N1	26-SEP-2003 08:14:41	Tw_i_and_stray	54.000	52	16Bet Cet	2.0370	4500.0	108	8220	No
138	GOM_NL__2PRFIN20030926_081634_000000452020_00150_08220_0241.N1	26-SEP-2003 08:16:34	Dark	44.500	1014	Mars	0.0000	0.0000	89	8220	Yes
139	GOM_NL__2PRFIN20030926_082101_000000382020_00150_08220_0242.N1	26-SEP-2003 08:21:01	Bright	37.500	162	34Alp Aqr	2.9440	5350.0	75	8220	No
140	GOM_NL__2PRFIN20030926_082459_000000382020_00150_08220_0243.N1	26-SEP-2003 08:24:59	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8220	No
141	GOM_NL__2PRFIN20030926_082842_000000382020_00150_08220_0244.N1	26-SEP-2003 08:28:42	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8220	No
142	GOM_NL__2PRFIN20030926_083449_000000392020_00150_08220_0245.N1	26-SEP-2003 08:34:49	Bright	38.500	19	50Alp Cyg	1.2460	10500.	77	8220	No
143	GOM_NL__2PRFIN20030926_083826_000000412020_00150_08220_0246.N1	26-SEP-2003 08:38:26	Bright	41.000	74	11Bet Cas	2.2680	6600.0	82	8220	No
144	GOM_NL__2PRFIN20030926_083956_000000412020_00150_08220_0247.N1	26-SEP-2003 08:39:56	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8220	No
145	GOM_NL__2PRFIN20030926_084603_000000342020_00150_08220_0248.N1	26-SEP-2003 08:46:03	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	8220	No
146	GOM_NL__2PRFIN20030926_084745_000000382020_00150_08220_0249.N1	26-SEP-2003 08:47:45	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8220	No
147	GOM_NL__2PRFIN20030926_085350_000000342020_00150_08220_0250.N1	26-SEP-2003 08:53:50	Bright	34.000	36	50Alp UMa	1.8000	6300.0	68	8220	No
148	GOM_NL__2PRFIN20030926_085519_000000342020_00150_08220_0251.N1	26-SEP-2003 08:55:19	Bright	34.000	82	48Bet UMa	2.3650	10600.	68	8220	No
149	GOM_NL__2PRFIN20030926_085723_000000642020_00150_08220_0252.N1	26-SEP-2003 08:57:23	Bright	63.500	42	34Bet Aur	1.9000	10200.	127	8220	No
150	GOM_NL__2PRFIN20030926_090129_000000772020_00150_08220_0253.N1	26-SEP-2003 09:01:29	Bright	76.500	107	37The Aur	2.6490	11000.	153	8220	No
151	GOM_NL__2PRFIN20030926_090503_000002552020_00150_08220_0254.N1	26-SEP-2003 09:05:03	Tw_i_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8220	No
152	GOM_NL__2PRFIN20030926_091307_000001032020_00150_08220_0255.N1	26-SEP-2003 09:13:07	Dark	103.00	44	24Gam Gem	1.9280	11000.	206	8220	No
153	GOM_NL__2PRFIN20030926_092428_000000722020_00150_08220_0256.N1	26-SEP-2003 09:24:28	Dark	72.000	1	9Alp CMa	-1.4400	11000.	144	8220	No
154	GOM_NL__2PRFIN20030926_092700_000000402020_00150_08220_0257.N1	26-SEP-2003 09:27:00	Dark	40.000	91	Kap Vel	2.4900	26000.	80	8220	No
155	GOM_NL__2PRFIN20030926_092811_000000402020_00150_08220_0258.N1	26-SEP-2003 09:28:11	Dark	39.500	71	lot Car	2.2460	7700.0	79	8220	No
156	GOM_NL__2PRFIN20030926_092932_000000382020_00151_08221_0341.N1	26-SEP-2003 09:29:32	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8221	No
157	GOM_NL__2PRFIN20030926_093924_000000392020_00151_08221_0342.N1	26-SEP-2003 09:39:24	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8221	No
158	GOM_NL__2PRFIN20030926_094112_000000422020_00151_08221_0343.N1	26-SEP-2003 09:41:12	Dark	42.000	143	Alp Hyi	2.8570	7200.0	84	8221	No
159	GOM_NL__2PRFIN20030926_094239_000000532020_00151_08221_0344.N1	26-SEP-2003 09:42:39	Dark	52.500	9	Alp Eri	0.45300	24000.	105	8221	No
160	GOM_NL__2PRFIN20030926_094822_000000442020_00151_08221_0345.N1	26-SEP-2003 09:48:22	Straylight	43.500	63	Bet Gru	2.1500	2800.0	87	8221	No

161	GOM_NL__2PRFIN20030926_095258_00000442020_00151_08221_0346.N1	26-SEP-2003 09:52:58	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8221	No
162	GOM_NL__2PRFIN20030926_095517_00000532020_00151_08221_0347.N1	26-SEP-2003 09:55:17	Tw_i_and_stray	53.000	52	16Bet Cet	2.0370	4500.0	106	8221	No
163	GOM_NL__2PRFIN20030926_095710_00000512020_00151_08221_0348.N1	26-SEP-2003 09:57:10	Dark	50.500	1014	Mars	0.0000	0.0000	101	8221	Yes
164	GOM_NL__2PRFIN20030926_100137_00000372020_00151_08221_0349.N1	26-SEP-2003 10:01:37	Bright	36.500	162	34Alp Aqr	2.9440	5350.0	73	8221	No
165	GOM_NL__2PRFIN20030926_100536_00000382020_00151_08221_0350.N1	26-SEP-2003 10:05:36	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8221	No
166	GOM_NL__2PRFIN20030926_100918_00000402020_00151_08221_0351.N1	26-SEP-2003 10:09:18	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	8221	No
167	GOM_NL__2PRFIN20030926_101525_00000402020_00151_08221_0352.N1	26-SEP-2003 10:15:25	Bright	39.500	19	50Alp Cyg	1.2460	10500.	79	8221	No
168	GOM_NL__2PRFIN20030926_101902_00000412020_00151_08221_0353.N1	26-SEP-2003 10:19:02	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	8221	No
169	GOM_NL__2PRFIN20030926_102032_00000432020_00151_08221_0354.N1	26-SEP-2003 10:20:32	Bright	42.500	76	27Gam Cas	2.3000	30000.	85	8221	No
170	GOM_NL__2PRFIN20030926_102639_00000372020_00151_08221_0355.N1	26-SEP-2003 10:26:39	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8221	No
171	GOM_NL__2PRFIN20030926_102821_00000382020_00151_08221_0356.N1	26-SEP-2003 10:28:21	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8221	No
172	GOM_NL__2PRFIN20030926_103426_00000352020_00151_08221_0357.N1	26-SEP-2003 10:34:26	Bright	34.500	36	50Alp UMa	1.8000	6300.0	69	8221	No
173	GOM_NL__2PRFIN20030926_103555_00000352020_00151_08221_0358.N1	26-SEP-2003 10:35:55	Bright	35.000	82	48Bet UMa	2.3650	10600.	70	8221	No
174	GOM_NL__2PRFIN20030926_103759_00000642020_00151_08221_0359.N1	26-SEP-2003 10:37:59	Bright	63.500	42	34Bet Aur	1.9000	10200.	127	8221	No
175	GOM_NL__2PRFIN20030926_104205_00000832020_00151_08221_0360.N1	26-SEP-2003 10:42:05	Bright	82.500	107	37The Aur	2.6490	11000.	165	8221	No
176	GOM_NL__2PRFIN20030926_104539_000002552020_00151_08221_0361.N1	26-SEP-2003 10:45:39	Tw_i_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8221	No
177	GOM_NL__2PRFIN20030926_105345_00000952020_00151_08221_0362.N1	26-SEP-2003 10:53:45	Dark	95.000	44	24Gam Gem	1.9280	11000.	190	8221	No
178	GOM_NL__2PRFIN20030926_110505_00000852020_00151_08221_0363.N1	26-SEP-2003 11:05:05	Dark	85.000	1	9Alp CMa	-1.4400	11000.	170	8221	No
179	GOM_NL__2PRFIN20030926_110736_00000372020_00151_08221_0364.N1	26-SEP-2003 11:07:36	Dark	36.500	91	Kap Vel	2.4900	26000.	73	8221	No
180	GOM_NL__2PRFIN20030926_110848_00000382020_00151_08221_0365.N1	26-SEP-2003 11:08:48	Dark	38.000	71	lot Car	2.2460	7700.0	76	8221	No
181	GOM_NL__2PRFIN20030926_111008_00000372020_00152_08222_0253.N1	26-SEP-2003 11:10:08	Dark	37.000	159	Ups Car	2.9200	7200.0	74	8222	No
182	GOM_NL__2PRFIN20030926_112000_00000382020_00152_08222_0254.N1	26-SEP-2003 11:20:00	Dark	37.500	135	Bet Hyi	2.8200	5800.0	75	8222	No
183	GOM_NL__2PRFIN20030926_112148_00000412020_00152_08222_0255.N1	26-SEP-2003 11:21:48	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8222	No
184	GOM_NL__2PRFIN20030926_112316_00000542020_00152_08222_0256.N1	26-SEP-2003 11:23:16	Dark	54.000	9	Alp Eri	0.45300	24000.	108	8222	No
185	GOM_NL__2PRFIN20030926_112858_00000442020_00152_08222_0257.N1	26-SEP-2003 11:28:58	Straylight	44.000	63	Bet Gru	2.1500	2800.0	88	8222	No
186	GOM_NL__2PRFIN20030926_113334_00000462020_00152_08222_0258.N1	26-SEP-2003 11:33:34	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	8222	No
187	GOM_NL__2PRFIN20030926_113553_00000522020_00152_08222_0259.N1	26-SEP-2003 11:35:53	Tw_i_and_stray	51.500	52	16Bet Cet	2.0370	4500.0	103	8222	No
188	GOM_NL__2PRFIN20030926_113746_00000472020_00152_08222_0260.N1	26-SEP-2003 11:37:46	Dark	46.500	1014	Mars	0.0000	0.0000	93	8222	Yes
189	GOM_NL__2PRFIN20030926_114214_00000392020_00152_08222_0261.N1	26-SEP-2003 11:42:14	Bright	38.500	162	34Alp Aqr	2.9440	5350.0	77	8222	No
190	GOM_NL__2PRFIN20030926_114612_00000392020_00152_08222_0262.N1	26-SEP-2003 11:46:12	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8222	No
191	GOM_NL__2PRFIN20030926_114954_00000382020_00152_08222_0263.N1	26-SEP-2003 11:49:54	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8222	No
192	GOM_NL__2PRFIN20030926_115602_00000392020_00152_08222_0264.N1	26-SEP-2003 11:56:02	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	8222	No
193	GOM_NL__2PRFIN20030926_115937_00000402020_00152_08222_0265.N1	26-SEP-2003 11:59:37	Bright	39.500	74	11Bet Cas	2.2680	6600.0	79	8222	No
194	GOM_NL__2PRFIN20030926_120107_00000382020_00152_08222_0266.N1	26-SEP-2003 12:01:07	Bright	38.000	76	27Gam Cas	2.3000	30000.	76	8222	No
195	GOM_NL__2PRFIN20030926_120715_00000372020_00152_08222_0267.N1	26-SEP-2003 12:07:15	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8222	No
196	GOM_NL__2PRFIN20030926_120858_00000372020_00152_08222_0268.N1	26-SEP-2003 12:08:58	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8222	No
197	GOM_NL__2PRFIN20030926_121502_00000352020_00152_08222_0269.N1	26-SEP-2003 12:15:02	Bright	34.500	36	50Alp UMa	1.8000	6300.0	69	8222	No
198	GOM_NL__2PRFIN20030926_121631_00000342020_00152_08222_0270.N1	26-SEP-2003 12:16:31	Bright	34.000	82	48Bet UMa	2.3650	10600.	68	8222	No
199	GOM_NL__2PRFIN20030926_121834_00000632020_00152_08222_0271.N1	26-SEP-2003 12:18:34	Bright	63.000	42	34Bet Aur	1.9000	10200.	126	8222	No
200	GOM_NL__2PRFIN20030926_122240_00000802020_00152_08222_0272.N1	26-SEP-2003 12:22:40	Bright	79.500	107	37The Aur	2.6490	11000.	159	8222	No
201	GOM_NL__2PRFIN20030926_122616_000002552020_00152_08222_0273.N1	26-SEP-2003 12:26:16	Tw_i_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8222	No
202	GOM_NL__2PRFIN20030926_123422_00000932020_00152_08222_0274.N1	26-SEP-2003 12:34:22	Dark	93.000	44	24Gam Gem	1.9280	11000.	186	8222	No
203	GOM_NL__2PRFIN20030926_124543_00000822020_00152_08222_0275.N1	26-SEP-2003 12:45:43	Dark	81.500	1	9Alp CMa	-1.4400	11000.	163	8222	No
204	GOM_NL__2PRFIN20030926_124813_00000372020_00152_08222_0276.N1	26-SEP-2003 12:48:13	Dark	36.500	91	Kap Vel	2.4900	26000.	73	8222	No
205	GOM_NL__2PRFIN20030926_124924_00000382020_00152_08222_0277.N1	26-SEP-2003 12:49:24	Dark	38.000	71	lot Car	2.2460	7700.0	76	8222	No
206	GOM_NL__2PRFIN20030926_125044_00000392020_00153_08223_0342.N1	26-SEP-2003 12:50:44	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8223	No
207	GOM_NL__2PRFIN20030926_130036_00000382020_00153_08223_0343.N1	26-SEP-2003 13:00:36	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8223	No
208	GOM_NL__2PRFIN20030926_130225_00000402020_00153_08223_0344.N1	26-SEP-2003 13:02:25	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8223	No
209	GOM_NL__2PRFIN20030926_130353_00000432020_00153_08223_0345.N1	26-SEP-2003 13:03:53	Dark	42.500	9	Alp Eri	0.45300	24000.	85	8223	No
210	GOM_NL__2PRFIN20030926_130934_00000442020_00153_08223_0346.N1	26-SEP-2003 13:09:34	Straylight	43.500	63	Bet Gru	2.1500	2800.0	87	8223	No
211	GOM_NL__2PRFIN20030926_131410_00000442020_00153_08223_0347.N1	26-SEP-2003 13:14:10	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8223	No
212	GOM_NL__2PRFIN20030926_131629_00000522020_00153_08223_0348.N1	26-SEP-2003 13:16:29	Tw_i_and_stray	52.000	52	16Bet Cet	2.0370	4500.0	104	8223	No
213	GOM_NL__2PRFIN20030926_131823_00000482020_00153_08223_0349.N1	26-SEP-2003 13:18:23	Dark	48.000	1014	Mars	0.0000	0.0000	96	8223	Yes
214	GOM_NL__2PRFIN20030926_132250_00000382020_00153_08223_0350.N1	26-SEP-2003 13:22:50	Bright	38.000	162	34Alp Aqr	2.9440	5350.0	76	8223	No
215	GOM_NL__2PRFIN20030926_132648_00000382020_00153_08223_0351.N1	26-SEP-2003 13:26:48	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8223	No
216	GOM_NL__2PRFIN20030926_133030_00000382020_00153_08223_0352.N1	26-SEP-2003 13:30:30	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8223	No
217	GOM_NL__2PRFIN20030926_133638_00000382020_00153_08223_0353.N1	26-SEP-2003 13:36:38	Bright	38.000	19	50Alp Cyg	1.2460	10500.	76	8223	No
218	GOM_NL__2PRFIN20030926_134013_00000412020_00153_08223_0354.N1	26-SEP-2003 13:40:13	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	8223	No
219	GOM_NL__2PRFIN20030926_134143_00000422020_00153_08223_0355.N1	26-SEP-2003 13:41:43	Bright	42.000	76	27Gam Cas	2.3000	30000.	84	8223	No

220	GOM_NL__2PRFIN20030926_134751_000000372020_00153_08223_0356.N1	26-SEP-2003 13:47:51	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	8223	No
221	GOM_NL__2PRFIN20030926_134934_000000362020_00153_08223_0357.N1	26-SEP-2003 13:49:34	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	8223	No
222	GOM_NL__2PRFIN20030926_135539_000000382020_00153_08223_0358.N1	26-SEP-2003 13:55:39	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8223	No
223	GOM_NL__2PRFIN20030926_135708_000000352020_00153_08223_0359.N1	26-SEP-2003 13:57:08	Bright	35.000	82	48Bet UMa	2.3650	10600.	70	8223	No
224	GOM_NL__2PRFIN20030926_135910_000000612020_00153_08223_0360.N1	26-SEP-2003 13:59:10	Bright	60.500	42	34Bet Aur	1.9000	10200.	121	8223	No
225	GOM_NL__2PRFIN20030926_140316_000000802020_00153_08223_0361.N1	26-SEP-2003 14:03:16	Bright	79.500	107	37The Aur	2.6490	11000.	159	8223	No
226	GOM_NL__2PRFIN20030926_140652_000002552020_00153_08223_0362.N1	26-SEP-2003 14:06:52	Twi_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8223	No
227	GOM_NL__2PRFIN20030926_141459_000000922020_00153_08223_0363.N1	26-SEP-2003 14:14:59	Dark	92.000	44	24Gam Gem	1.9280	11000.	184	8223	No
228	GOM_NL__2PRFIN20030926_142620_000000822020_00153_08223_0364.N1	26-SEP-2003 14:26:20	Dark	82.000	1	9Alp CMa	-1.4400	11000.	164	8223	No
229	GOM_NL__2PRFIN20030926_142849_000000402020_00153_08223_0365.N1	26-SEP-2003 14:28:49	Dark	39.500	91	Kap Vel	2.4900	26000.	79	8223	No
230	GOM_NL__2PRFIN20030926_143000_000000432020_00153_08223_0366.N1	26-SEP-2003 14:30:00	Dark	42.500	71	lot Car	2.2460	7700.0	85	8223	No
231	GOM_NL__2PRFIN20030926_143120_000000382020_00154_08224_0253.N1	26-SEP-2003 14:31:20	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8224	No
232	GOM_NL__2PRFIN20030926_144112_000000402020_00154_08224_0254.N1	26-SEP-2003 14:41:12	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8224	No
233	GOM_NL__2PRFIN20030926_144301_000000402020_00154_08224_0255.N1	26-SEP-2003 14:43:01	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8224	No
234	GOM_NL__2PRFIN20030926_144429_000000412020_00154_08224_0256.N1	26-SEP-2003 14:44:29	Dark	41.000	9	Alp Eri	0.45300	24000.	82	8224	No
235	GOM_NL__2PRFIN20030926_145011_000000482020_00154_08224_0257.N1	26-SEP-2003 14:50:11	Straylight	47.500	63	Bet Gru	2.1500	2800.0	95	8224	No
236	GOM_NL__2PRFIN20030926_145446_000000432020_00154_08224_0258.N1	26-SEP-2003 14:54:46	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8224	No
237	GOM_NL__2PRFIN20030926_145705_000000522020_00154_08224_0259.N1	26-SEP-2003 14:57:05	Twi_and_stray	52.000	52	16Bet Cet	2.0370	4500.0	104	8224	No
238	GOM_NL__2PRFIN20030926_145859_000000482020_00154_08224_0260.N1	26-SEP-2003 14:58:59	Dark	48.000	1014	Mars	0.0000	0.0000	96	8224	Yes
239	GOM_NL__2PRFIN20030926_150326_000000382020_00154_08224_0261.N1	26-SEP-2003 15:03:26	Bright	38.000	162	34Alp Aqr	2.9440	5350.0	76	8224	No
240	GOM_NL__2PRFIN20030926_150724_000000382020_00154_08224_0262.N1	26-SEP-2003 15:07:24	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8224	No
241	GOM_NL__2PRFIN20030926_151106_000000382020_00154_08224_0263.N1	26-SEP-2003 15:11:06	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8224	No
242	GOM_NL__2PRFIN20030926_151712_000000412020_00154_08224_0264.N1	26-SEP-2003 15:17:12	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	8224	No
243	GOM_NL__2PRFIN20030926_152047_000000392020_00154_08224_0265.N1	26-SEP-2003 15:20:47	Bright	39.000	74	11Bet Cas	2.2680	6600.0	78	8224	No
244	GOM_NL__2PRFIN20030926_152217_000000442020_00154_08224_0266.N1	26-SEP-2003 15:22:17	Bright	43.500	76	27Gam Cas	2.3000	30000.	87	8224	No
245	GOM_NL__2PRFIN20030926_152825_000000392020_00154_08224_0267.N1	26-SEP-2003 15:28:25	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	8224	No
246	GOM_NL__2PRFIN20030926_153008_000000382020_00154_08224_0268.N1	26-SEP-2003 15:30:08	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8224	No
247	GOM_NL__2PRFIN20030926_153611_000000412020_00154_08224_0269.N1	26-SEP-2003 15:36:11	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	8224	No
248	GOM_NL__2PRFIN20030926_153740_000000372020_00154_08224_0270.N1	26-SEP-2003 15:37:40	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	8224	No
249	GOM_NL__2PRFIN20030926_153944_000000652020_00154_08224_0271.N1	26-SEP-2003 15:39:44	Bright	64.500	42	34Bet Aur	1.9000	10200.	129	8224	No
250	GOM_NL__2PRFIN20030926_154351_000000812020_00154_08224_0272.N1	26-SEP-2003 15:43:51	Bright	80.500	107	37The Aur	2.6490	11000.	161	8224	No
251	GOM_NL__2PRFIN20030926_154729_000002552020_00154_08224_0273.N1	26-SEP-2003 15:47:29	Twi_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8224	No
252	GOM_NL__2PRFIN20030926_155536_000001012020_00154_08224_0274.N1	26-SEP-2003 15:55:36	Dark	101.00	44	24Gam Gem	1.9280	11000.	202	8224	No
253	GOM_NL__2PRFIN20030926_160657_000000862020_00154_08224_0275.N1	26-SEP-2003 16:06:57	Dark	85.500	1	9Alp CMa	-1.4400	11000.	171	8224	No
254	GOM_NL__2PRFIN20030926_160924_000000392020_00154_08224_0276.N1	26-SEP-2003 16:09:24	Dark	38.500	91	Kap Vel	2.4900	26000.	77	8224	No
255	GOM_NL__2PRFIN20030926_161035_000000402020_00154_08224_0277.N1	26-SEP-2003 16:10:35	Dark	40.000	71	lot Car	2.2460	7700.0	80	8224	No
256	GOM_NL__2PRFIN20030926_161154_000000412020_00155_08225_0253.N1	26-SEP-2003 16:11:54	Dark	41.000	159	Ups Car	2.9200	7200.0	82	8225	No
257	GOM_NL__2PRFIN20030926_161652_000001142020_00155_08225_0254.N1	26-SEP-2003 16:16:52	Dark	114.00	101	11Alp Lep	2.5820	7000.0	228	8225	No
258	GOM_NL__2PRFIN20030926_162147_000000402020_00155_08225_0255.N1	26-SEP-2003 16:21:47	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	8225	No
259	GOM_NL__2PRFIN20030926_162334_000000452020_00155_08225_0256.N1	26-SEP-2003 16:23:34	Dark	44.500	143	Alp Hyi	2.8570	7200.0	89	8225	No
260	GOM_NL__2PRFIN20030926_162502_000000492020_00155_08225_0257.N1	26-SEP-2003 16:25:02	Dark	48.500	9	Alp Eri	0.45300	24000.	97	8225	No
261	GOM_NL__2PRFIN20030926_163045_000000492020_00155_08225_0258.N1	26-SEP-2003 16:30:45	Straylight	49.000	63	Bet Gru	2.1500	2800.0	98	8225	No
262	GOM_NL__2PRFIN20030926_163521_000000462020_00155_08225_0259.N1	26-SEP-2003 16:35:21	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	8225	No
263	GOM_NL__2PRFIN20030926_163741_000000612020_00155_08225_0260.N1	26-SEP-2003 16:37:41	Twi_and_stray	61.000	52	16Bet Cet	2.0370	4500.0	122	8225	No
264	GOM_NL__2PRFIN20030926_163934_000000512020_00155_08225_0261.N1	26-SEP-2003 16:39:34	Dark	51.000	1014	Mars	0.0000	0.0000	102	8225	Yes
265	GOM_NL__2PRFIN20030926_164401_000000392020_00155_08225_0262.N1	26-SEP-2003 16:44:01	Bright	39.000	162	34Alp Aqr	2.9440	5350.0	78	8225	No
266	GOM_NL__2PRFIN20030926_164759_000000392020_00155_08225_0263.N1	26-SEP-2003 16:47:59	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8225	No
267	GOM_NL__2PRFIN20030926_165141_000000392020_00155_08225_0264.N1	26-SEP-2003 16:51:41	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8225	No
268	GOM_NL__2PRFIN20030926_165750_000000402020_00155_08225_0265.N1	26-SEP-2003 16:57:50	Bright	40.000	19	50Alp Cyg	1.2460	10500.	80	8225	No
269	GOM_NL__2PRFIN20030926_170124_000000412020_00155_08225_0266.N1	26-SEP-2003 17:01:24	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	8225	No
270	GOM_NL__2PRFIN20030926_170253_000000432020_00155_08225_0267.N1	26-SEP-2003 17:02:53	Bright	43.000	76	27Gam Cas	2.3000	30000.	86	8225	No
271	GOM_NL__2PRFIN20030926_170901_000000392020_00155_08225_0268.N1	26-SEP-2003 17:09:01	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8225	No
272	GOM_NL__2PRFIN20030926_171045_000000412020_00155_08225_0269.N1	26-SEP-2003 17:10:45	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	8225	No
273	GOM_NL__2PRFIN20030926_171650_000000362020_00155_08225_0270.N1	26-SEP-2003 17:16:50	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	8225	No
274	GOM_NL__2PRFIN20030926_171818_000000362020_00155_08225_0271.N1	26-SEP-2003 17:18:18	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8225	No
275	GOM_NL__2PRFIN20030926_172020_000000632020_00155_08225_0272.N1	26-SEP-2003 17:20:20	Bright	63.000	42	34Bet Aur	1.9000	10200.	126	8225	No
276	GOM_NL__2PRFIN20030926_172427_000000792020_00155_08225_0273.N1	26-SEP-2003 17:24:27	Bright	79.000	107	37The Aur	2.6490	11000.	158	8225	No
277	GOM_NL__2PRFIN20030926_172805_000002552020_00155_08225_0274.N1	26-SEP-2003 17:28:05	Twi_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8225	No
278	GOM_NL__2PRFIN20030926_173344_000001222020_00155_08225_0275.N1	26-SEP-2003 17:33:44	Straylight	122.00	151	13Mu Gem	2.8900	3000.0	244	8225	No

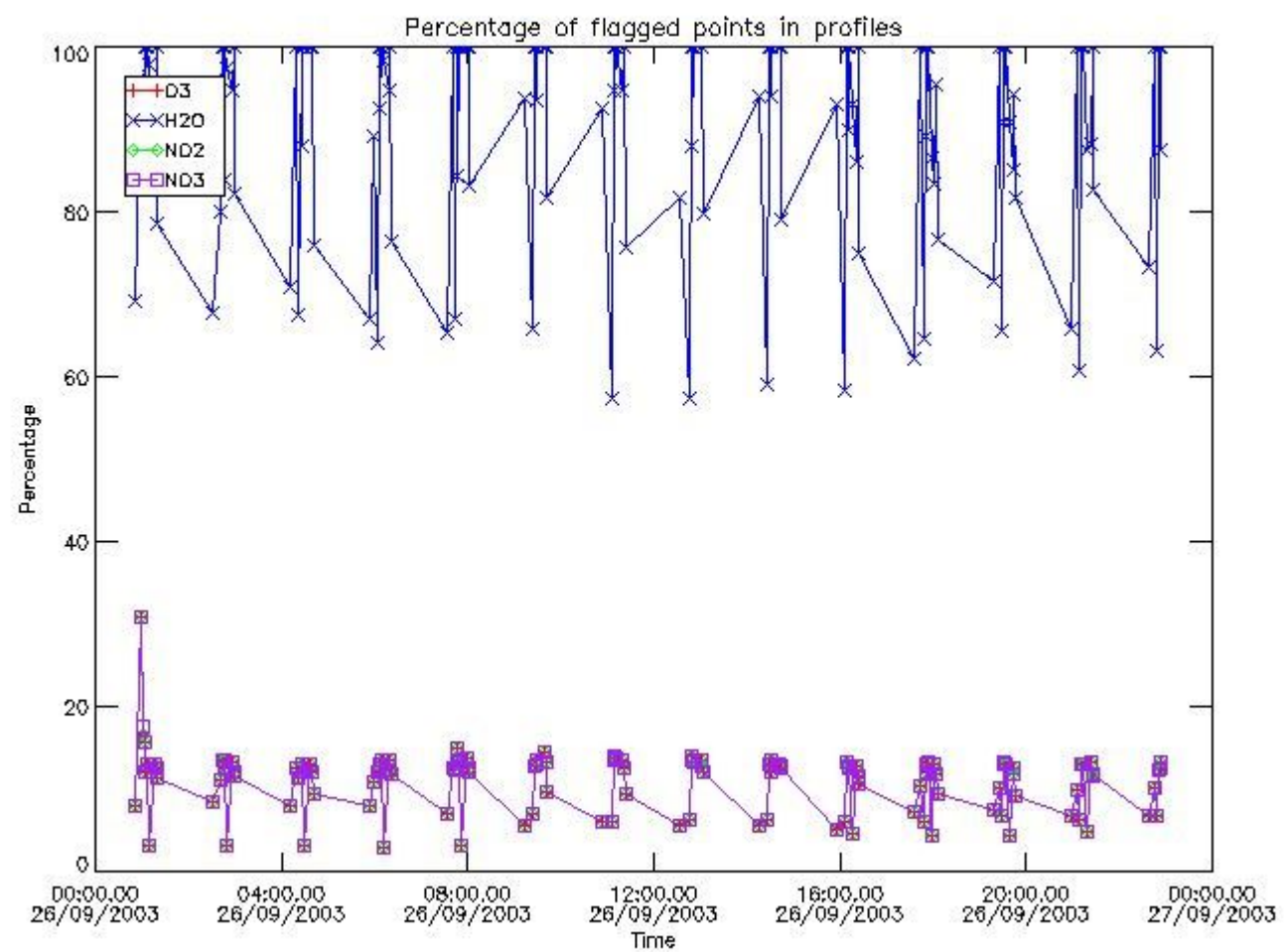
279	GOM_NL__2PRFIN20030926_173654_000000712020_00155_08225_0276.N1	26-SEP-2003 17:36:54	Dark	70.500	8	10Alp CMI	0.40000	6500.0	141	8225	No
280	GOM_NL__2PRFIN20030926_174405_000000502020_00155_08225_0277.N1	26-SEP-2003 17:44:05	Dark	49.500	132	15Rho Pup	2.8030	6900.0	99	8225	No
281	GOM_NL__2PRFIN20030926_174734_000000872020_00155_08225_0278.N1	26-SEP-2003 17:47:34	Dark	86.500	1	9Alp CMA	-1.4400	11000.	173	8225	No
282	GOM_NL__2PRFIN20030926_175000_000000392020_00155_08225_0279.N1	26-SEP-2003 17:50:00	Dark	39.000	91	Kap Vel	2.4900	26000.	78	8225	No
283	GOM_NL__2PRFIN20030926_175112_000000422020_00155_08225_0280.N1	26-SEP-2003 17:51:12	Dark	42.000	71	lot Car	2.2460	7700.0	84	8225	No
284	GOM_NL__2PRFIN20030926_175231_000000392020_00156_08226_0253.N1	26-SEP-2003 17:52:31	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8226	No
285	GOM_NL__2PRFIN20030926_175731_000001192020_00156_08226_0254.N1	26-SEP-2003 17:57:31	Dark	119.00	101	11Alp Lep	2.5820	7000.0	238	8226	No
286	GOM_NL__2PRFIN20030926_180223_000000402020_00156_08226_0255.N1	26-SEP-2003 18:02:23	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8226	No
287	GOM_NL__2PRFIN20030926_180410_000000442020_00156_08226_0256.N1	26-SEP-2003 18:04:10	Dark	43.500	143	Alp Hyi	2.8570	7200.0	87	8226	No
288	GOM_NL__2PRFIN20030926_180538_000000542020_00156_08226_0257.N1	26-SEP-2003 18:05:38	Dark	53.500	9	Alp Eri	0.45300	24000.	107	8226	No
289	GOM_NL__2PRFIN20030926_181121_000000522020_00156_08226_0258.N1	26-SEP-2003 18:11:21	Straylight	52.000	63	Bet Gru	2.1500	2800.0	104	8226	No
290	GOM_NL__2PRFIN20030926_181557_000000462020_00156_08226_0259.N1	26-SEP-2003 18:15:57	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	8226	No
291	GOM_NL__2PRFIN20030926_181817_000000552020_00156_08226_0260.N1	26-SEP-2003 18:18:17	Tw_i_and_stray	54.500	52	16Bet Cet	2.0370	4500.0	109	8226	No
292	GOM_NL__2PRFIN20030926_182010_000000482020_00156_08226_0261.N1	26-SEP-2003 18:20:10	Dark	47.500	1014	Mars	0.0000	0.0000	95	8226	Yes
293	GOM_NL__2PRFIN20030926_182437_000000402020_00156_08226_0262.N1	26-SEP-2003 18:24:37	Bright	39.500	162	34Alp Aqr	2.9440	5350.0	79	8226	No
294	GOM_NL__2PRFIN20030926_182834_000000402020_00156_08226_0263.N1	26-SEP-2003 18:28:34	Bright	39.500	90	54Alp Peg	2.4870	11000.	79	8226	No
295	GOM_NL__2PRFIN20030926_183216_000000402020_00156_08226_0264.N1	26-SEP-2003 18:32:16	Bright	40.000	93	53Bet Peg	2.5200	3100.0	80	8226	No
296	GOM_NL__2PRFIN20030926_183826_000000412020_00156_08226_0265.N1	26-SEP-2003 18:38:26	Bright	41.000	19	50Alp Cyg	1.2460	10500.	82	8226	No
297	GOM_NL__2PRFIN20030926_184159_000000412020_00156_08226_0266.N1	26-SEP-2003 18:41:59	Bright	41.000	74	11Bet Cas	2.2680	6600.0	82	8226	No
298	GOM_NL__2PRFIN20030926_184328_000000442020_00156_08226_0267.N1	26-SEP-2003 18:43:28	Bright	43.500	76	27Gam Cas	2.3000	30000.	87	8226	No
299	GOM_NL__2PRFIN20030926_184937_000000402020_00156_08226_0268.N1	26-SEP-2003 18:49:37	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	8226	No
300	GOM_NL__2PRFIN20030926_185121_000000392020_00156_08226_0269.N1	26-SEP-2003 18:51:21	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8226	No
301	GOM_NL__2PRFIN20030926_185725_000000362020_00156_08226_0270.N1	26-SEP-2003 18:57:25	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	8226	No
302	GOM_NL__2PRFIN20030926_185854_000000362020_00156_08226_0271.N1	26-SEP-2003 18:58:54	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8226	No
303	GOM_NL__2PRFIN20030926_190056_000000672020_00156_08226_0272.N1	26-SEP-2003 19:00:56	Bright	66.500	42	34Bet Aur	1.9000	10200.	133	8226	No
304	GOM_NL__2PRFIN20030926_190503_000000792020_00156_08226_0273.N1	26-SEP-2003 19:05:03	Bright	78.500	107	37The Aur	2.6490	11000.	157	8226	No
305	GOM_NL__2PRFIN20030926_190842_000002552020_00156_08226_0274.N1	26-SEP-2003 19:08:42	Tw_i_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8226	No
306	GOM_NL__2PRFIN20030926_191421_000001242020_00156_08226_0275.N1	26-SEP-2003 19:14:21	Straylight	124.00	151	13Mu Gem	2.8900	3000.0	248	8226	No
307	GOM_NL__2PRFIN20030926_191730_000000682020_00156_08226_0276.N1	26-SEP-2003 19:17:30	Dark	67.500	8	10Alp CMI	0.40000	6500.0	135	8226	No
308	GOM_NL__2PRFIN20030926_192443_000000512020_00156_08226_0277.N1	26-SEP-2003 19:24:43	Dark	50.500	132	15Rho Pup	2.8030	6900.0	101	8226	No
309	GOM_NL__2PRFIN20030926_192812_000000762020_00156_08226_0278.N1	26-SEP-2003 19:28:12	Dark	76.000	1	9Alp CMA	-1.4400	11000.	152	8226	No
310	GOM_NL__2PRFIN20030926_193036_000000392020_00156_08226_0279.N1	26-SEP-2003 19:30:36	Dark	38.500	91	Kap Vel	2.4900	26000.	77	8226	No
311	GOM_NL__2PRFIN20030926_193147_000000392020_00156_08226_0280.N1	26-SEP-2003 19:31:47	Dark	39.000	71	lot Car	2.2460	7700.0	78	8226	No
312	GOM_NL__2PRFIN20030926_193306_000000392020_00157_08227_0342.N1	26-SEP-2003 19:33:06	Dark	39.000	159	Ups Car	2.9200	7200.0	78	8227	No
313	GOM_NL__2PRFIN20030926_193810_000001202020_00157_08227_0343.N1	26-SEP-2003 19:38:10	Dark	119.50	101	11Alp Lep	2.5820	7000.0	239	8227	No
314	GOM_NL__2PRFIN20030926_194259_000000412020_00157_08227_0344.N1	26-SEP-2003 19:42:59	Dark	40.500	135	Bet Hyi	2.8200	5800.0	81	8227	No
315	GOM_NL__2PRFIN20030926_194447_000000442020_00157_08227_0345.N1	26-SEP-2003 19:44:47	Dark	43.500	143	Alp Hyi	2.8570	7200.0	87	8227	No
316	GOM_NL__2PRFIN20030926_194614_000000552020_00157_08227_0346.N1	26-SEP-2003 19:46:14	Dark	54.500	9	Alp Eri	0.45300	24000.	109	8227	No
317	GOM_NL__2PRFIN20030926_195157_000000522020_00157_08227_0347.N1	26-SEP-2003 19:51:57	Straylight	52.000	63	Bet Gru	2.1500	2800.0	104	8227	No
318	GOM_NL__2PRFIN20030926_195634_000000452020_00157_08227_0348.N1	26-SEP-2003 19:56:34	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8227	No
319	GOM_NL__2PRFIN20030926_195853_000000502020_00157_08227_0349.N1	26-SEP-2003 19:58:53	Tw_i_and_stray	50.000	52	16Bet Cet	2.0370	4500.0	100	8227	No
320	GOM_NL__2PRFIN20030926_200047_000000462020_00157_08227_0350.N1	26-SEP-2003 20:00:47	Dark	46.000	1014	Mars	0.0000	0.0000	92	8227	Yes
321	GOM_NL__2PRFIN20030926_200514_000000382020_00157_08227_0351.N1	26-SEP-2003 20:05:14	Bright	38.000	162	34Alp Aqr	2.9440	5350.0	76	8227	No
322	GOM_NL__2PRFIN20030926_200911_000000392020_00157_08227_0352.N1	26-SEP-2003 20:09:11	Bright	39.000	90	54Alp Peg	2.4870	11000.	78	8227	No
323	GOM_NL__2PRFIN20030926_201252_000000402020_00157_08227_0353.N1	26-SEP-2003 20:12:52	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	8227	No
324	GOM_NL__2PRFIN20030926_201901_000000422020_00157_08227_0354.N1	26-SEP-2003 20:19:01	Bright	41.500	19	50Alp Cyg	1.2460	10500.	83	8227	No
325	GOM_NL__2PRFIN20030926_202235_000000412020_00157_08227_0355.N1	26-SEP-2003 20:22:35	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	8227	No
326	GOM_NL__2PRFIN20030926_202404_000000602020_00157_08227_0356.N1	26-SEP-2003 20:24:04	Bright	60.000	76	27Gam Cas	2.3000	30000.	120	8227	No
327	GOM_NL__2PRFIN20030926_203013_000000392020_00157_08227_0357.N1	26-SEP-2003 20:30:13	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	8227	No
328	GOM_NL__2PRFIN20030926_203157_000000372020_00157_08227_0358.N1	26-SEP-2003 20:31:57	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8227	No
329	GOM_NL__2PRFIN20030926_203800_000000392020_00157_08227_0359.N1	26-SEP-2003 20:38:00	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8227	No
330	GOM_NL__2PRFIN20030926_203929_000000382020_00157_08227_0360.N1	26-SEP-2003 20:39:29	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	8227	No
331	GOM_NL__2PRFIN20030926_204131_000000642020_00157_08227_0361.N1	26-SEP-2003 20:41:31	Bright	63.500	42	34Bet Aur	1.9000	10200.	127	8227	No
332	GOM_NL__2PRFIN20030926_204538_000000802020_00157_08227_0362.N1	26-SEP-2003 20:45:38	Bright	79.500	107	37The Aur	2.6490	11000.	159	8227	No
333	GOM_NL__2PRFIN20030926_204918_000002552020_00157_08227_0363.N1	26-SEP-2003 20:49:18	Tw_i_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8227	No
334	GOM_NL__2PRFIN20030926_205458_000001242020_00157_08227_0364.N1	26-SEP-2003 20:54:58	Straylight	123.50	151	13Mu Gem	2.8900	3000.0	247	8227	No
335	GOM_NL__2PRFIN20030926_205807_000000752020_00157_08227_0365.N1	26-SEP-2003 20:58:07	Dark	75.000	8	10Alp CMI	0.40000	6500.0	150	8227	No
336	GOM_NL__2PRFIN20030926_210518_000000522020_00157_08227_0366.N1	26-SEP-2003 21:05:18	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8227	No
337	GOM_NL__2PRFIN20030926_210849_000000812020_00157_08227_0367.N1	26-SEP-2003 21:08:49	Dark	80.500	1	9Alp CMA	-1.4400	11000.	161	8227	No

338	GOM_NL__2PRFIN20030926_211112_000000392020_00157_08227_0368.N1	26-SEP-2003 21:11:12	Dark	39.000	91	Kap Vel	2.4900	26000.	78	8227	No
339	GOM_NL__2PRFIN20030926_211223_000000402020_00157_08227_0369.N1	26-SEP-2003 21:12:23	Dark	39.500	71	lot Car	2.2460	7700.0	79	8227	No
340	GOM_NL__2PRFIN20030926_211342_000000402020_00158_08228_0344.N1	26-SEP-2003 21:13:42	Dark	39.500	159	Ups Car	2.9200	7200.0	79	8228	No
341	GOM_NL__2PRFIN20030926_211849_000001192020_00158_08228_0345.N1	26-SEP-2003 21:18:49	Dark	119.00	101	11Alp Lep	2.5820	7000.0	238	8228	No
342	GOM_NL__2PRFIN20030926_212336_000000392020_00158_08228_0346.N1	26-SEP-2003 21:23:36	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8228	No
343	GOM_NL__2PRFIN20030926_212523_000000442020_00158_08228_0347.N1	26-SEP-2003 21:25:23	Dark	44.000	143	Alp Hyi	2.8570	7200.0	88	8228	No
344	GOM_NL__2PRFIN20030926_212652_000000442020_00158_08228_0348.N1	26-SEP-2003 21:26:52	Dark	43.500	9	Alp Eri	0.45300	24000.	87	8228	No
345	GOM_NL__2PRFIN20030926_213234_000000422020_00158_08228_0349.N1	26-SEP-2003 21:32:34	Straylight	41.500	63	Bet Gru	2.1500	2800.0	83	8228	No
346	GOM_NL__2PRFIN20030926_213709_000000452020_00158_08228_0350.N1	26-SEP-2003 21:37:09	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8228	No
347	GOM_NL__2PRFIN20030926_213929_000000542020_00158_08228_0351.N1	26-SEP-2003 21:39:29	Tw_i_and_stray	54.000	52	16Bet Cet	2.0370	4500.0	108	8228	No
348	GOM_NL__2PRFIN20030926_214123_000000452020_00158_08228_0352.N1	26-SEP-2003 21:41:23	Dark	45.000	1014	Mars	0.0000	0.0000	90	8228	Yes
349	GOM_NL__2PRFIN20030926_214550_000000402020_00158_08228_0353.N1	26-SEP-2003 21:45:50	Bright	39.500	162	34Alp Aqr	2.9440	5350.0	79	8228	No
350	GOM_NL__2PRFIN20030926_214946_000000392020_00158_08228_0354.N1	26-SEP-2003 21:49:46	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8228	No
351	GOM_NL__2PRFIN20030926_215328_000000412020_00158_08228_0355.N1	26-SEP-2003 21:53:28	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8228	No
352	GOM_NL__2PRFIN20030926_215938_000000392020_00158_08228_0356.N1	26-SEP-2003 21:59:38	Bright	39.000	19	50Alp Cyg	1.2460	10500.	78	8228	No
353	GOM_NL__2PRFIN20030926_220310_000000412020_00158_08228_0357.N1	26-SEP-2003 22:03:10	Bright	41.000	74	11Bet Cas	2.2680	6600.0	82	8228	No
354	GOM_NL__2PRFIN20030926_220439_000000432020_00158_08228_0358.N1	26-SEP-2003 22:04:39	Bright	43.000	76	27Gam Cas	2.3000	30000.	86	8228	No
355	GOM_NL__2PRFIN20030926_221047_000000412020_00158_08228_0359.N1	26-SEP-2003 22:10:47	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	8228	No
356	GOM_NL__2PRFIN20030926_221234_000000362020_00158_08228_0360.N1	26-SEP-2003 22:12:34	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	8228	No
357	GOM_NL__2PRFIN20030926_221836_000000402020_00158_08228_0361.N1	26-SEP-2003 22:18:36	Bright	40.000	36	50Alp UMa	1.8000	6300.0	80	8228	No
358	GOM_NL__2PRFIN20030926_222006_000000372020_00158_08228_0362.N1	26-SEP-2003 22:20:06	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	8228	No
359	GOM_NL__2PRFIN20030926_222206_000000632020_00158_08228_0363.N1	26-SEP-2003 22:22:06	Bright	63.000	42	34Bet Aur	1.9000	10200.	126	8228	No
360	GOM_NL__2PRFIN20030926_222614_000000812020_00158_08228_0364.N1	26-SEP-2003 22:26:14	Bright	80.500	107	37The Aur	2.6490	11000.	161	8228	No
361	GOM_NL__2PRFIN20030926_222955_000002552020_00158_08228_0365.N1	26-SEP-2003 22:29:55	Tw_i_and_stray	255.00	114	3lot Aur	2.6930	4600.0	510	8228	No
362	GOM_NL__2PRFIN20030926_223535_000001222020_00158_08228_0366.N1	26-SEP-2003 22:35:35	Straylight	121.50	151	13Mu Gem	2.8900	3000.0	243	8228	No
363	GOM_NL__2PRFIN20030926_223844_000000752020_00158_08228_0367.N1	26-SEP-2003 22:38:44	Dark	75.000	8	10Alp CMi	0.40000	6500.0	150	8228	No
364	GOM_NL__2PRFIN20030926_224557_000000512020_00158_08228_0368.N1	26-SEP-2003 22:45:57	Dark	50.500	132	15Rho Pup	2.8030	6900.0	101	8228	No
365	GOM_NL__2PRFIN20030926_224927_000000772020_00158_08228_0369.N1	26-SEP-2003 22:49:27	Dark	76.500	1	9Alp CMa	-1.4400	11000.	153	8228	No
366	GOM_NL__2PRFIN20030926_225148_000000422020_00158_08228_0370.N1	26-SEP-2003 22:51:48	Dark	41.500	91	Kap Vel	2.4900	26000.	83	8228	No
367	GOM_NL__2PRFIN20030926_225259_000000412020_00158_08228_0371.N1	26-SEP-2003 22:52:59	Dark	40.500	71	lot Car	2.2460	7700.0	81	8228	No
368	GOM_NL__2PRFIN20030926_225418_000000382020_00159_08229_0252.N1	26-SEP-2003 22:54:18	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8229	No

3. Quality information per product

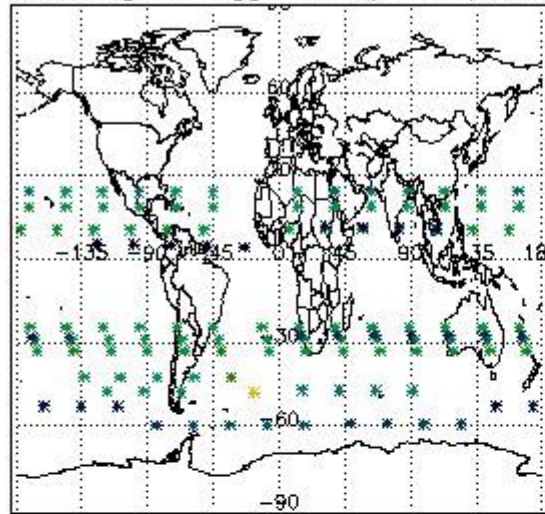
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

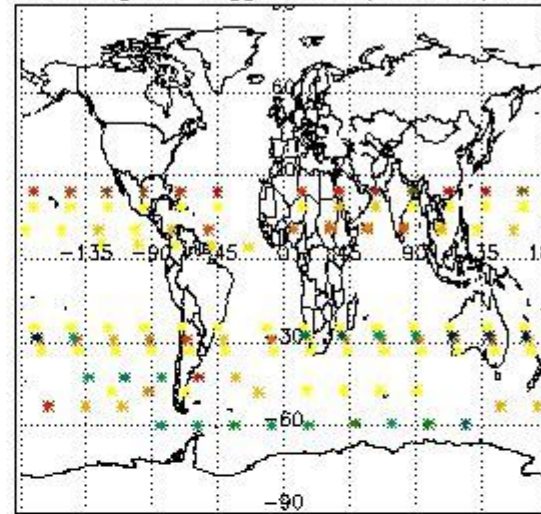


3.2 Plot quality information per product (world map)

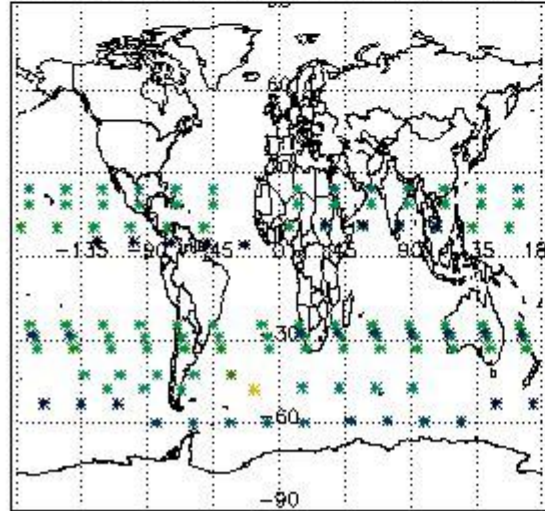
Percentage of flagged data per O3 profile



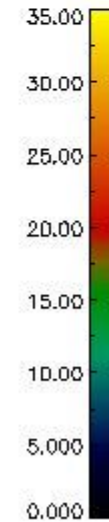
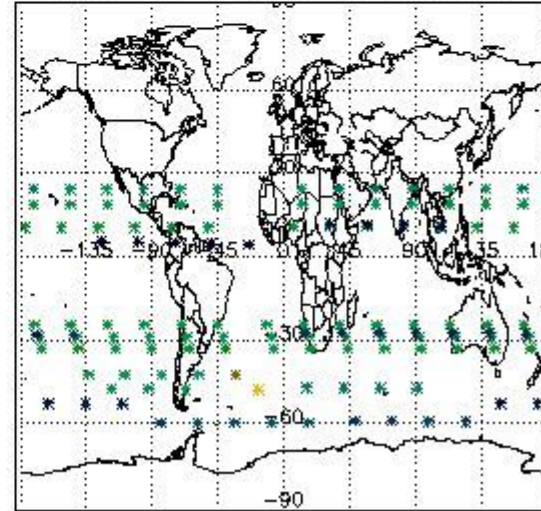
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

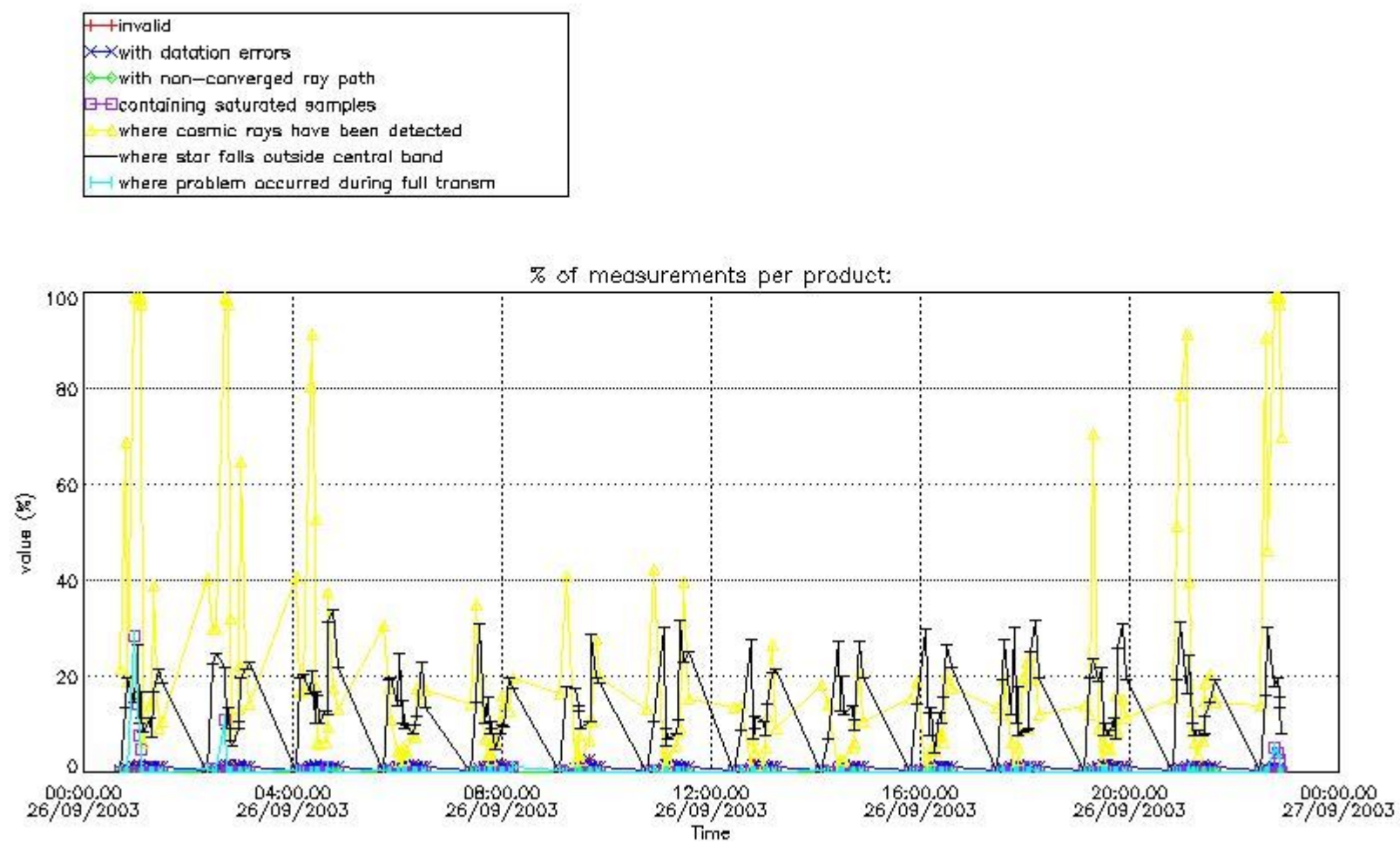


4. Level 1 quality information per product

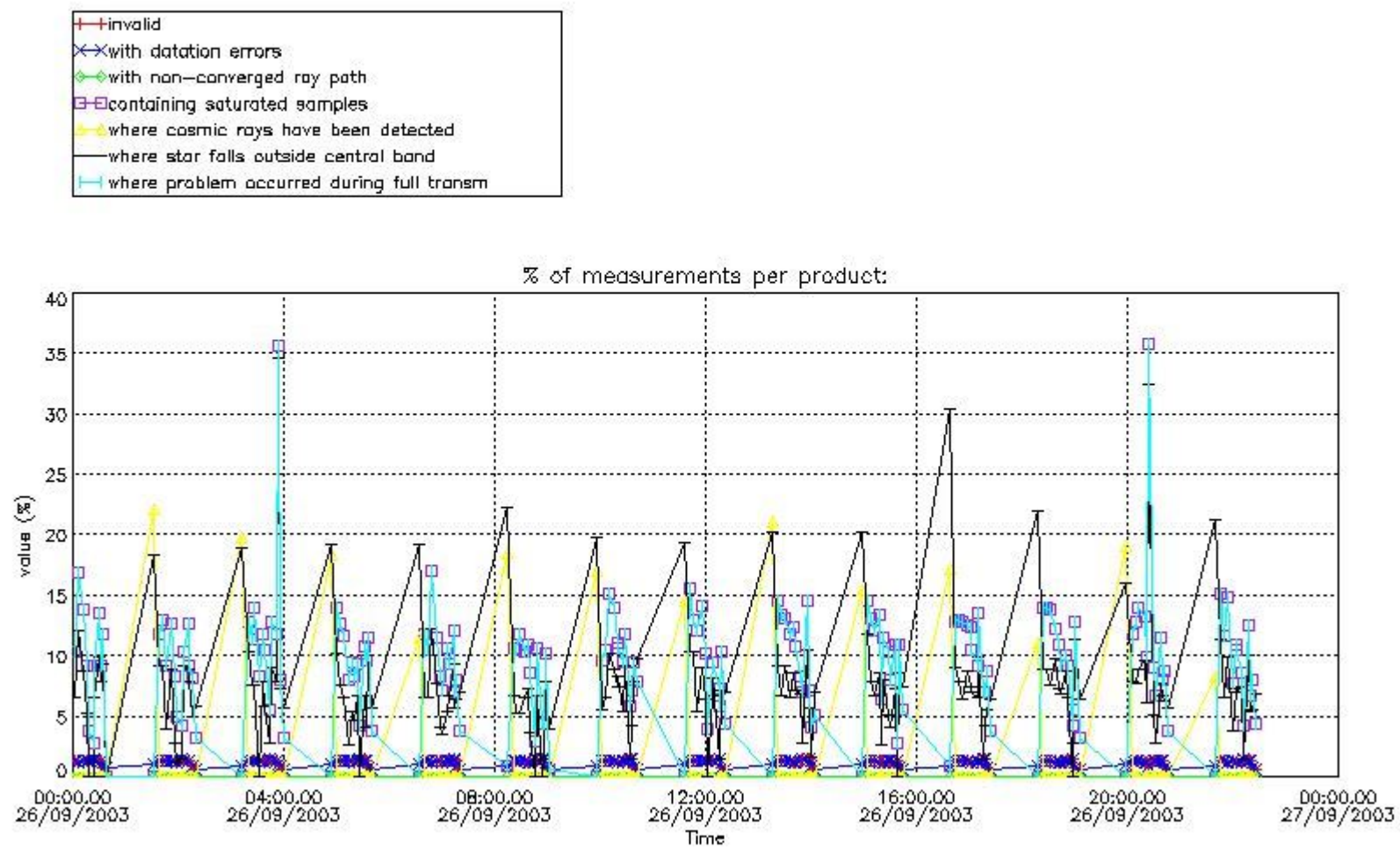
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

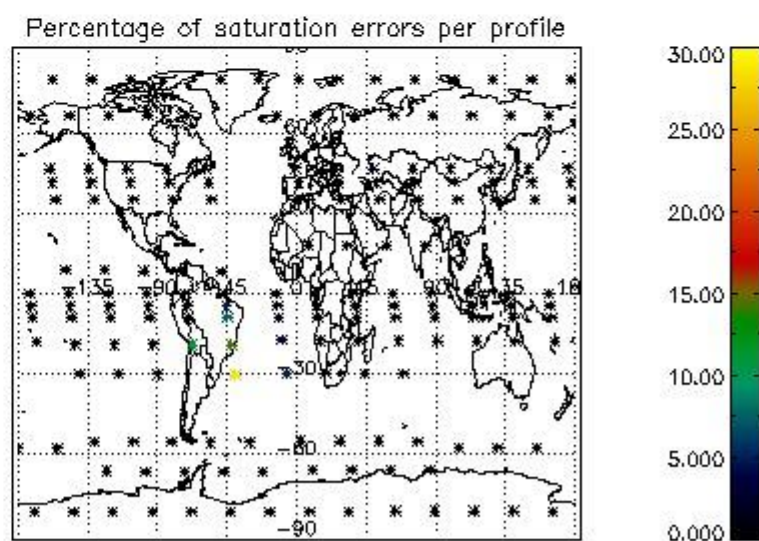
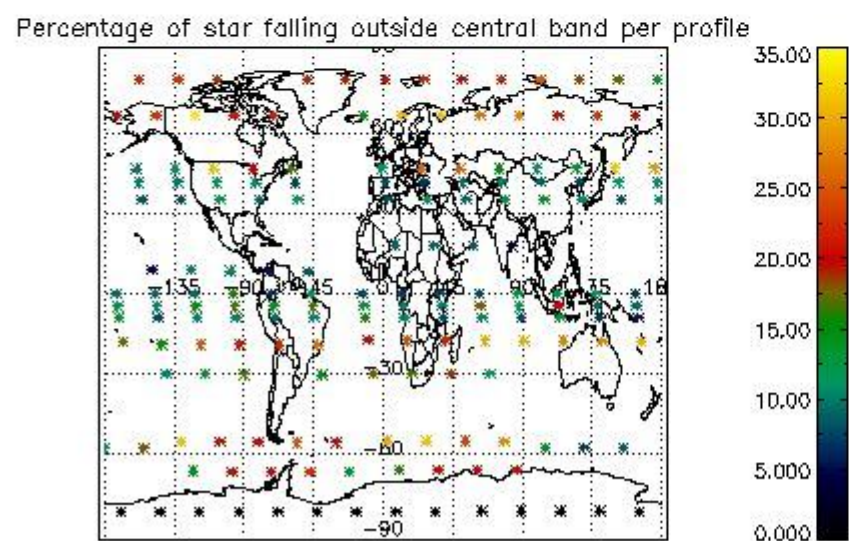
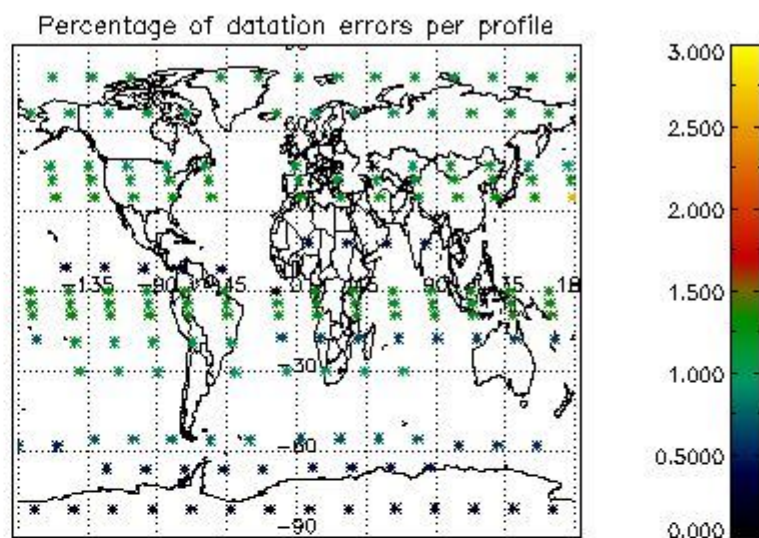
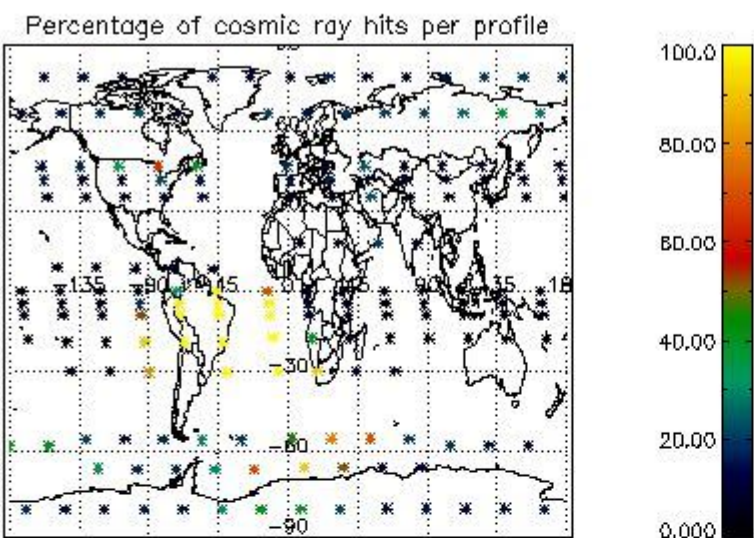


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



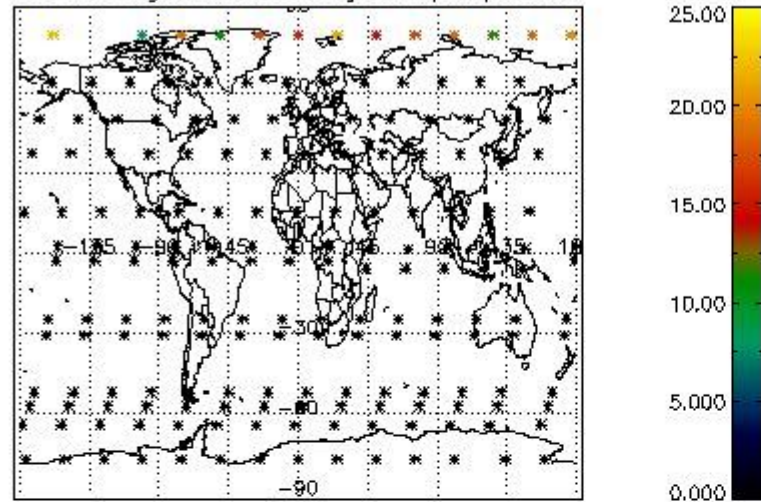
4.2 Plot quality information per product coming from level 1b processing (world map)

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

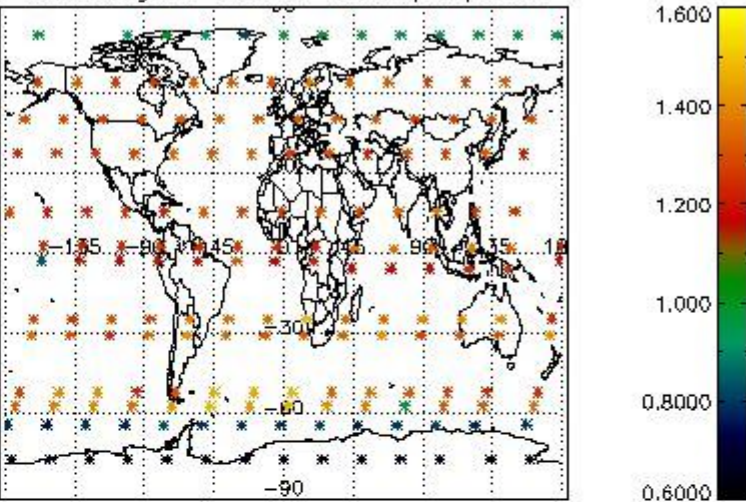


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes

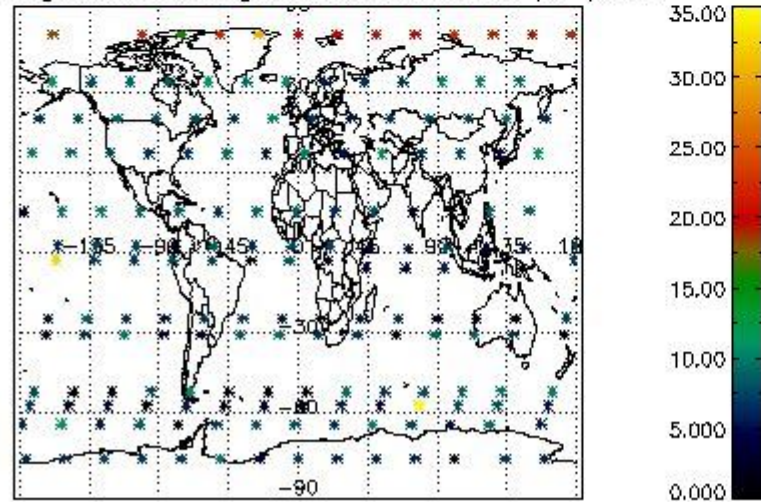
Percentage of cosmic ray hits per profile



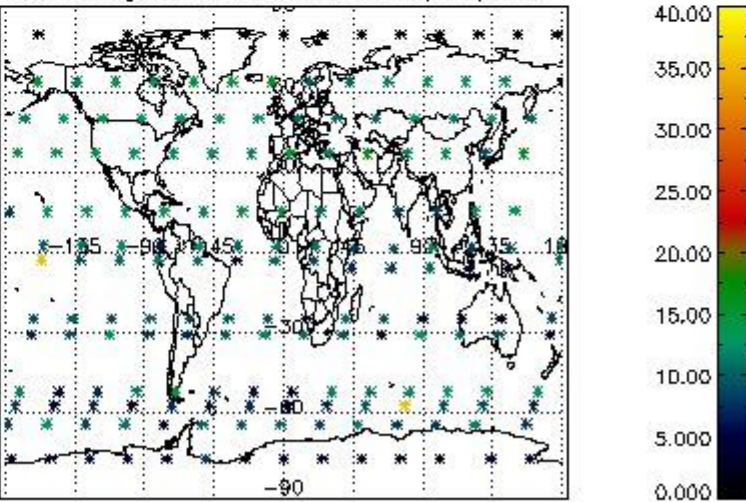
Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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

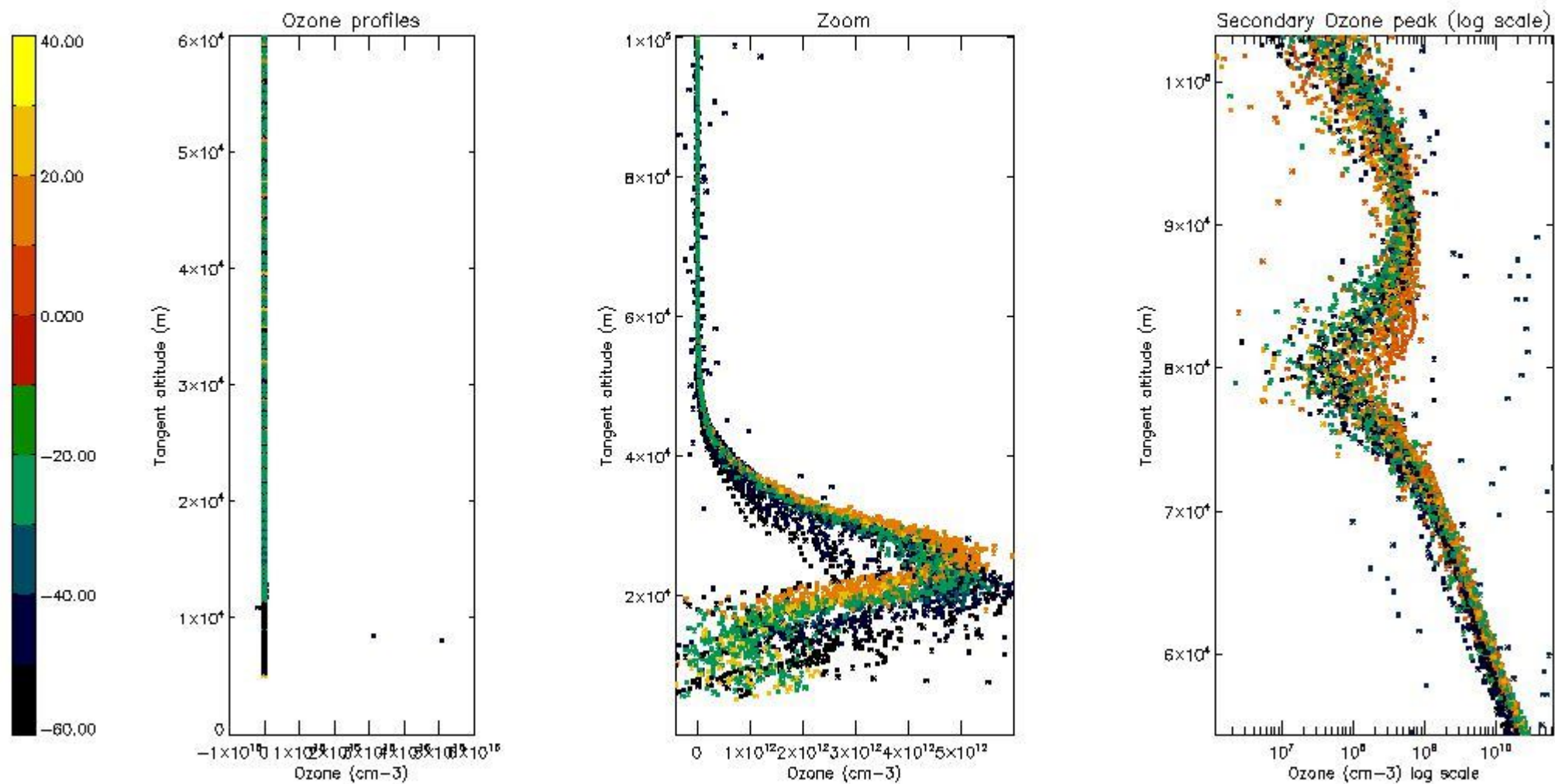
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	34
STD < 20	21

STD < 10	18
STD < 5	12

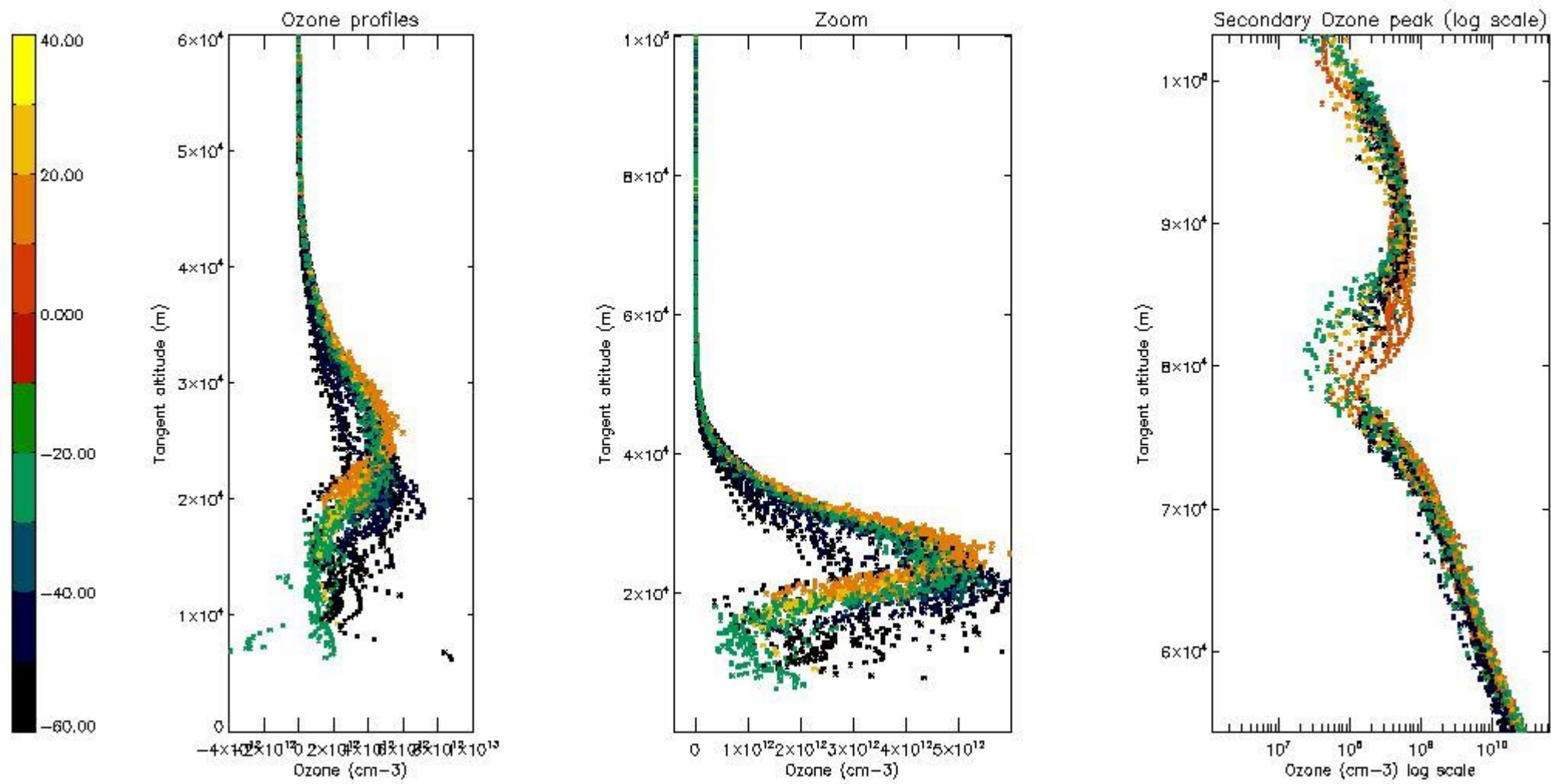
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



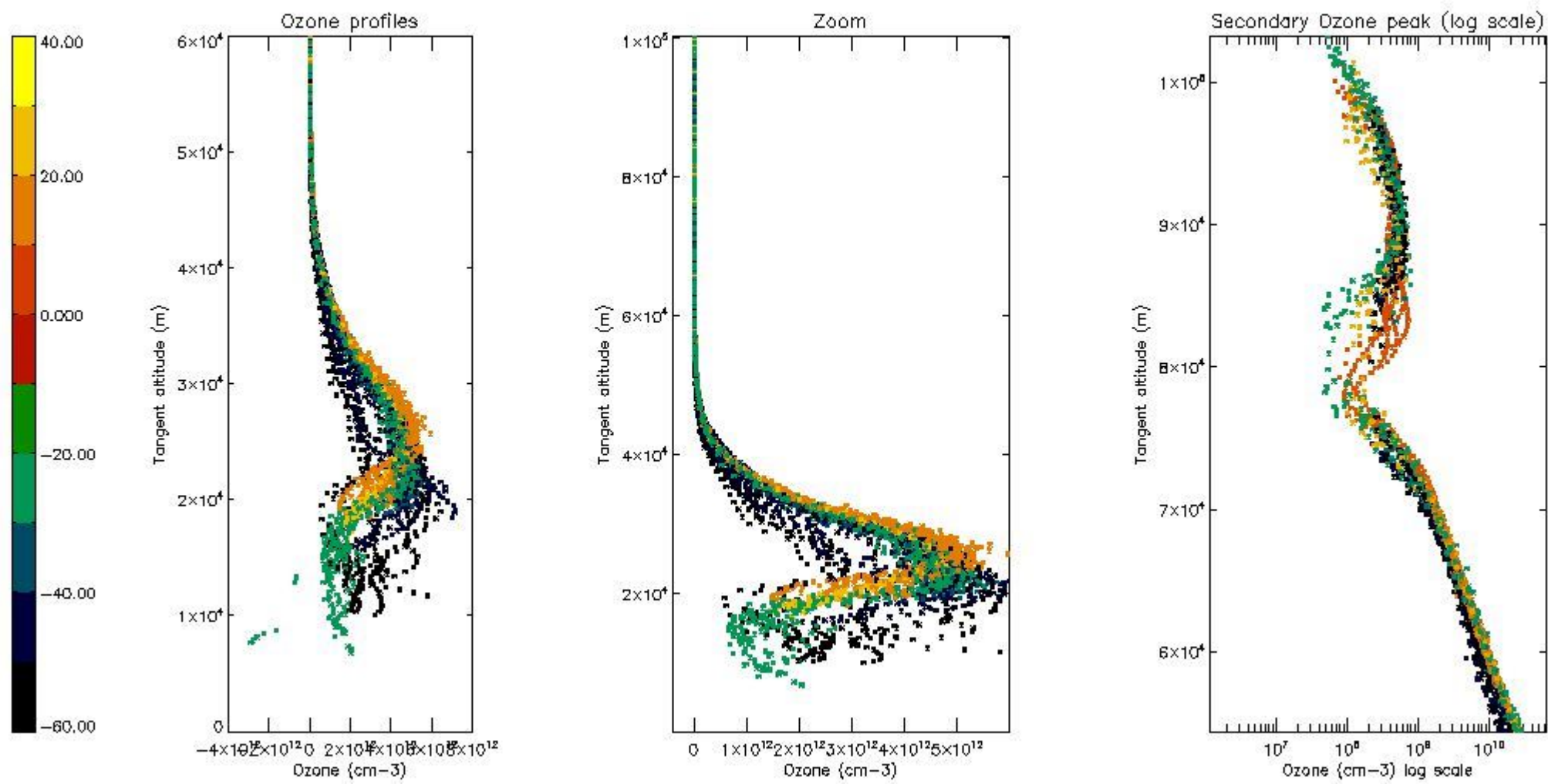
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



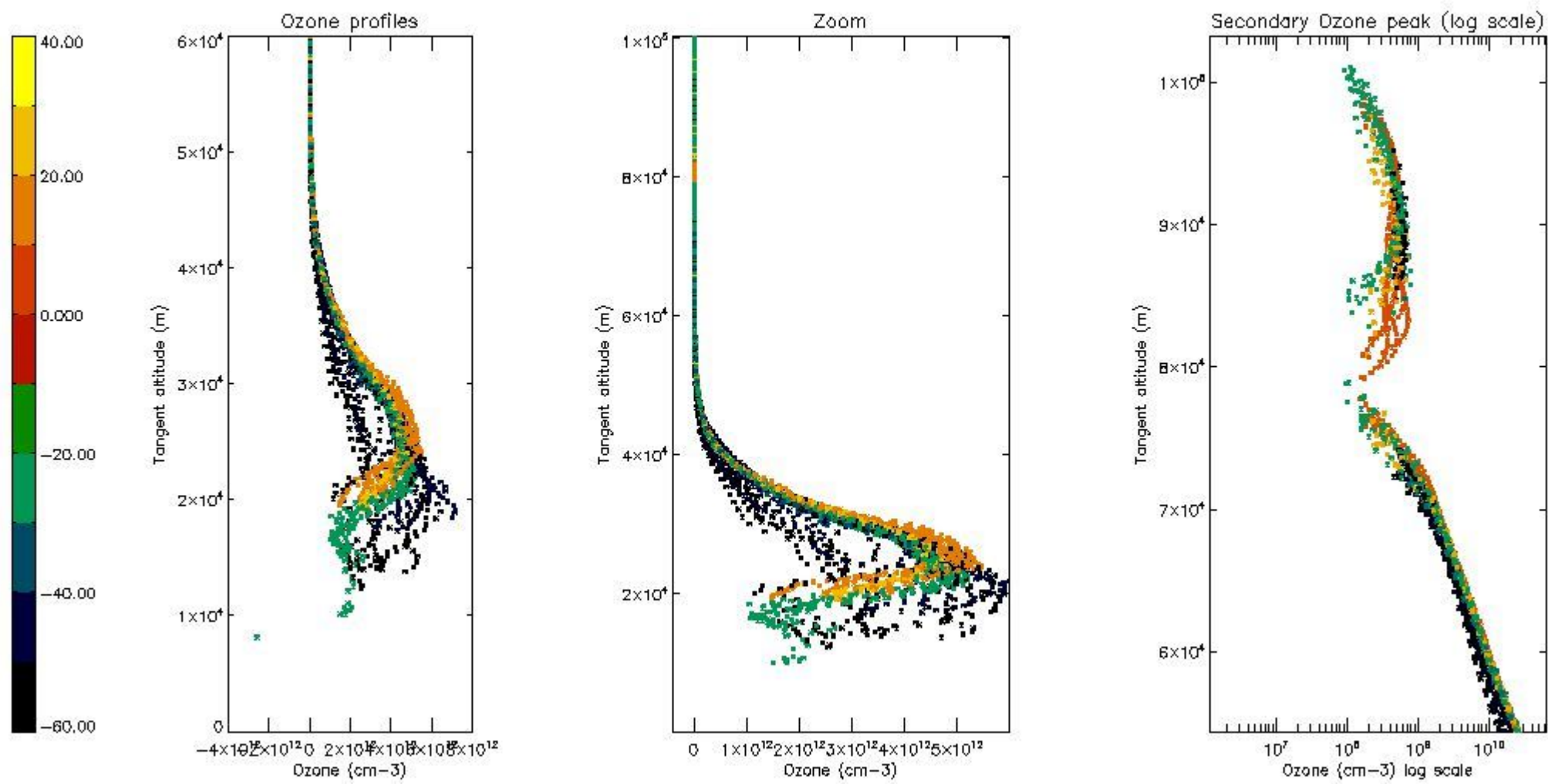
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



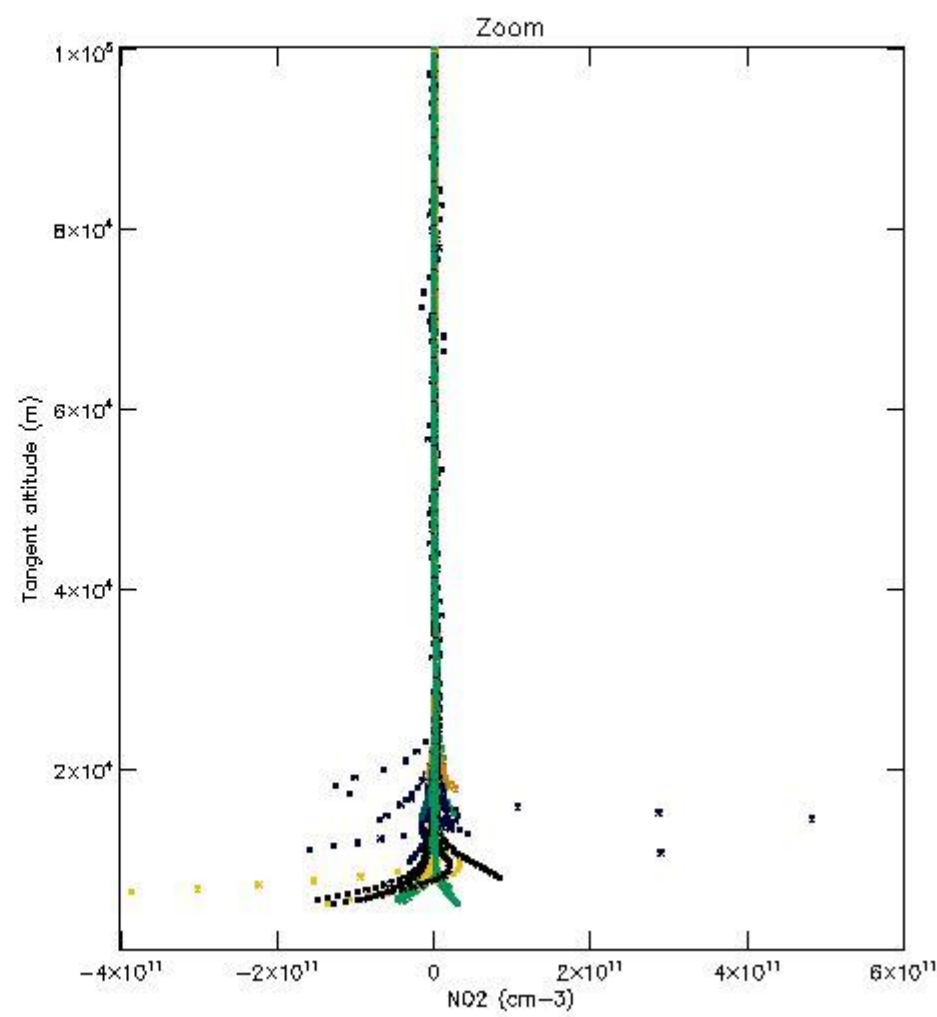
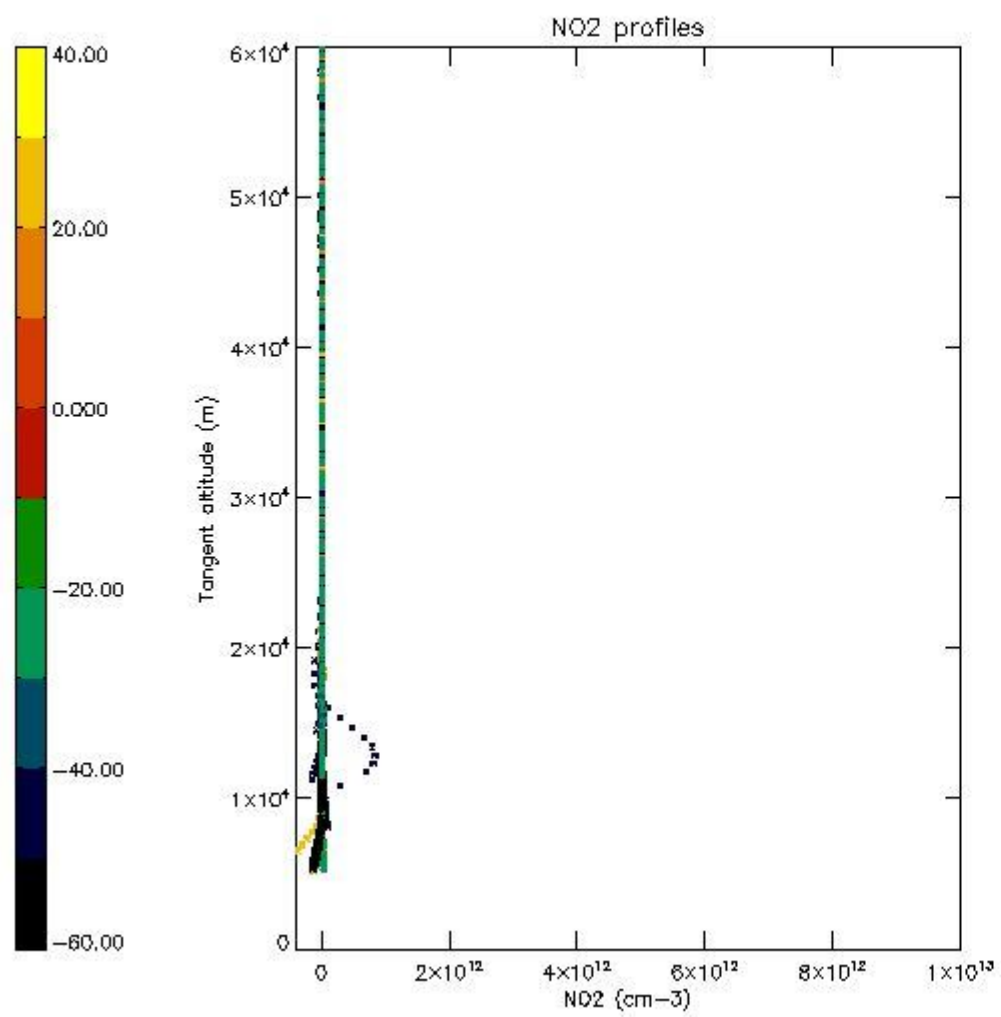
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



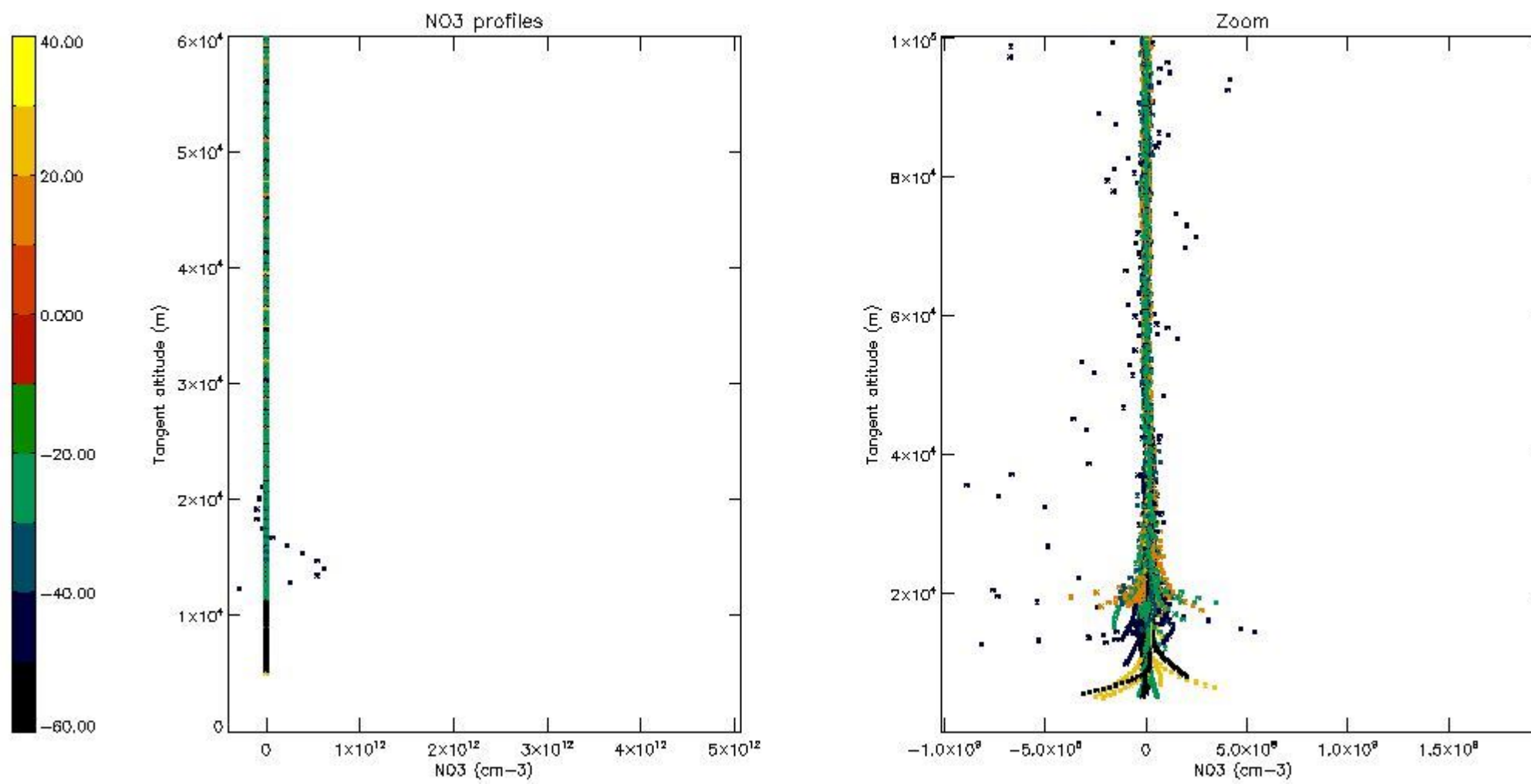
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



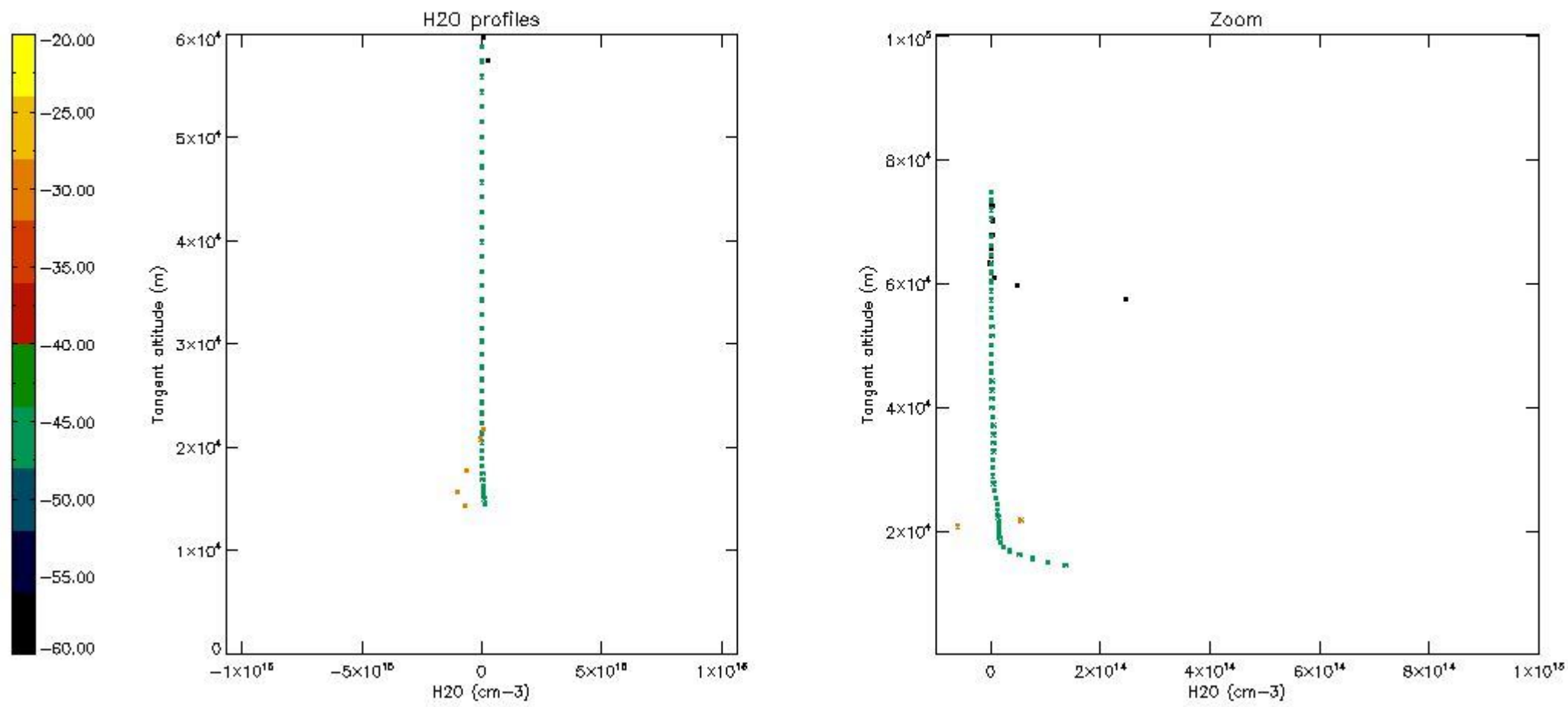
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

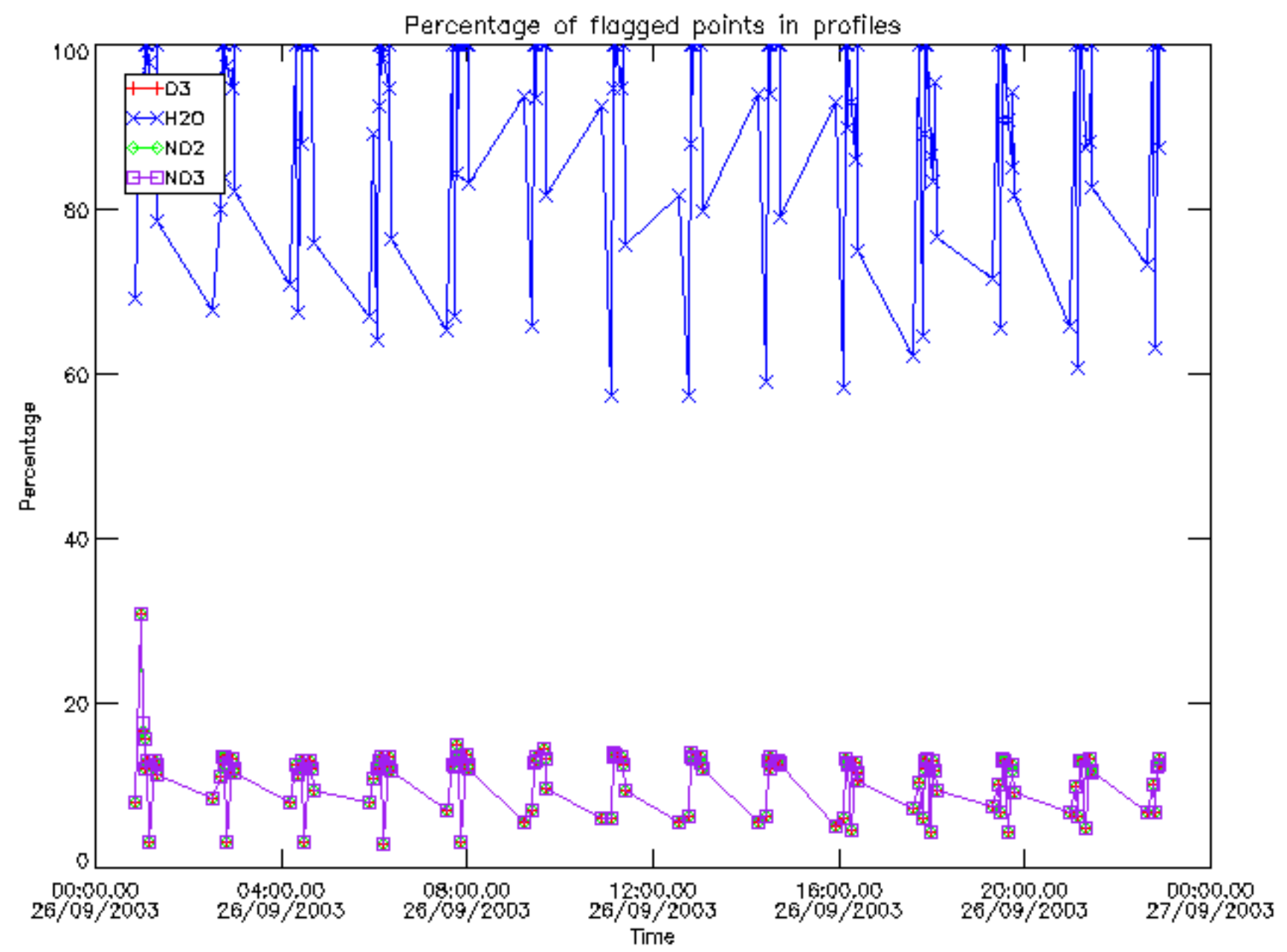
The colorbar represents the latitude.



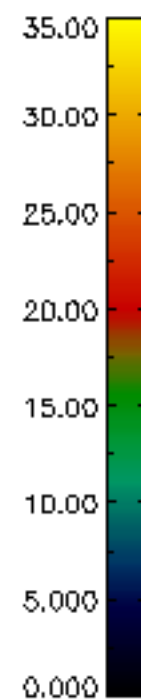
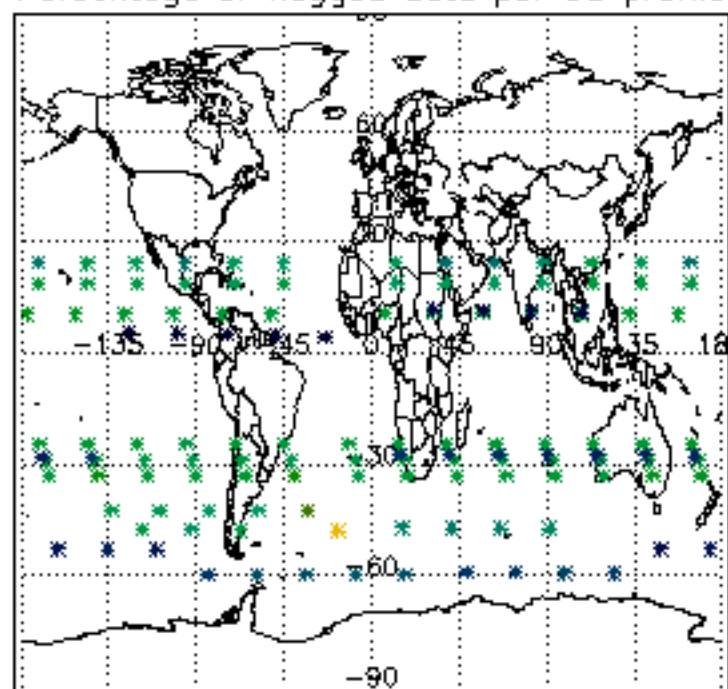
6. Auxiliary Data Files used for the production reported in section 2

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.

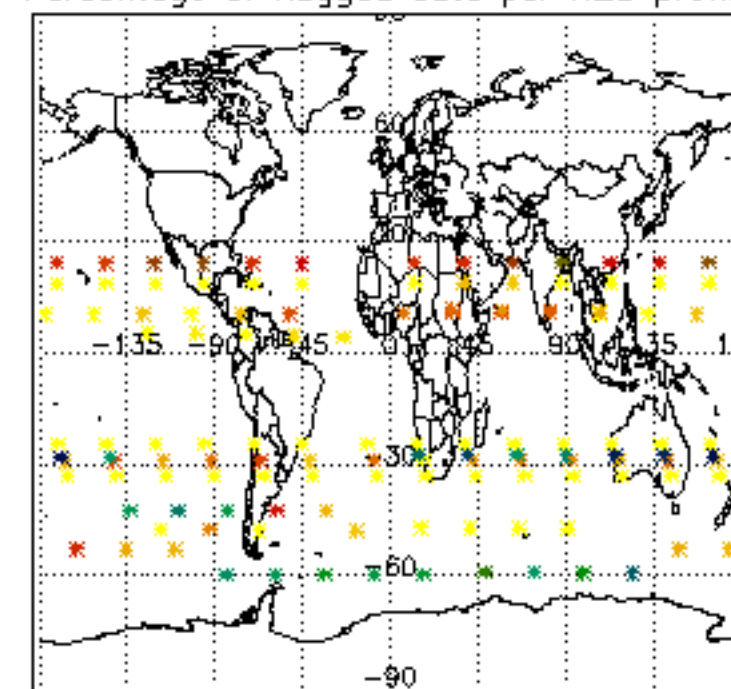
Type	Auxiliary Filename	Used since product	Used since product date
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LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	26-SEP-2003 00:02:00
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	26-SEP-2003 00:02:00



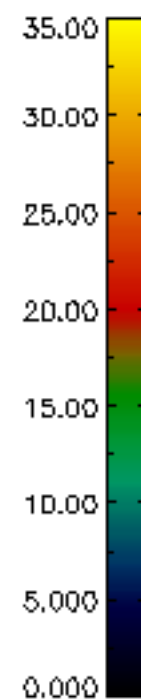
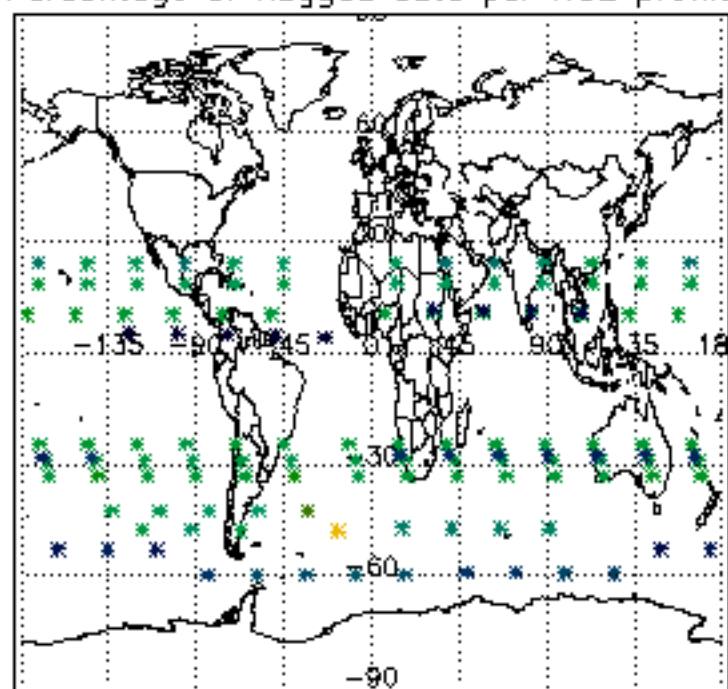
Percentage of flagged data per D3 profile



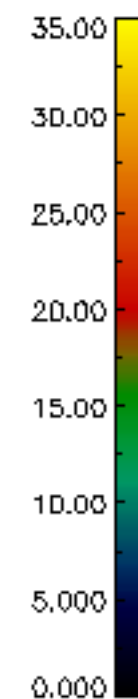
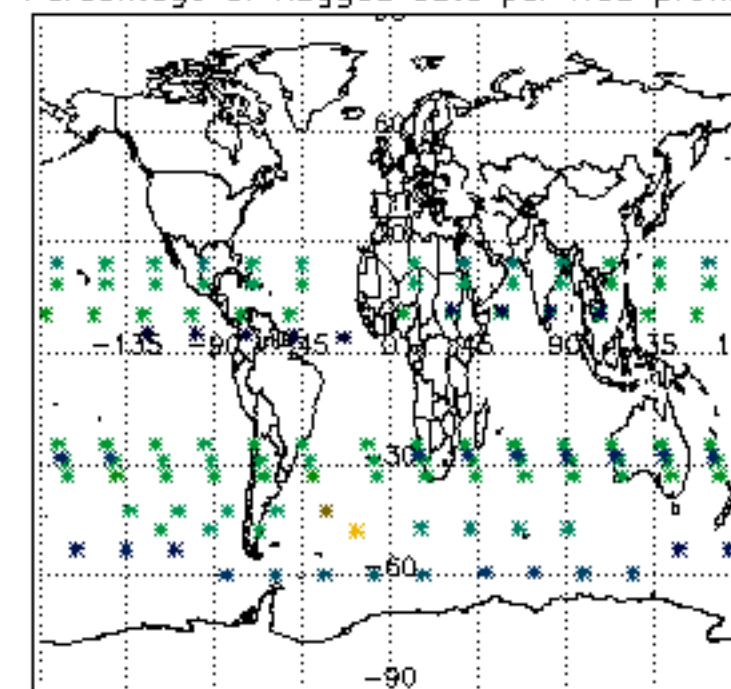
Percentage of flagged data per H2O profile

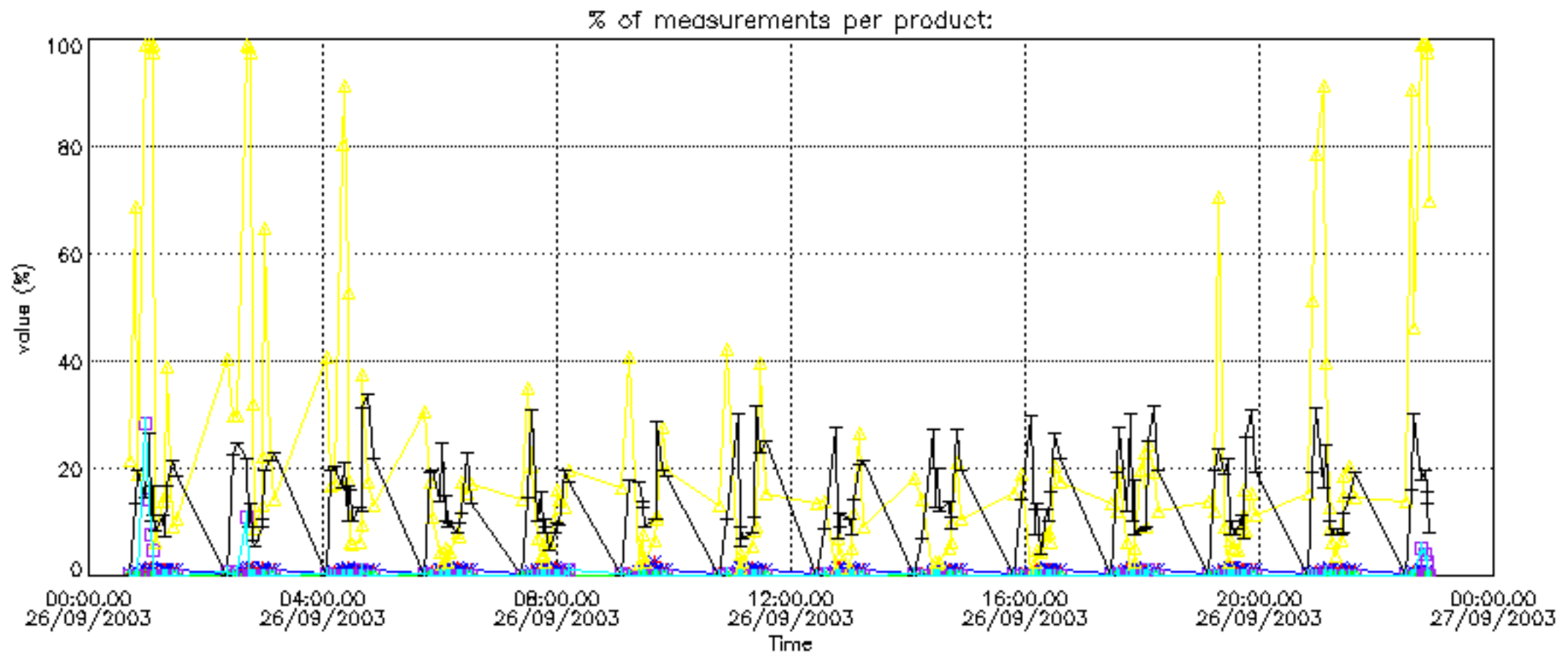


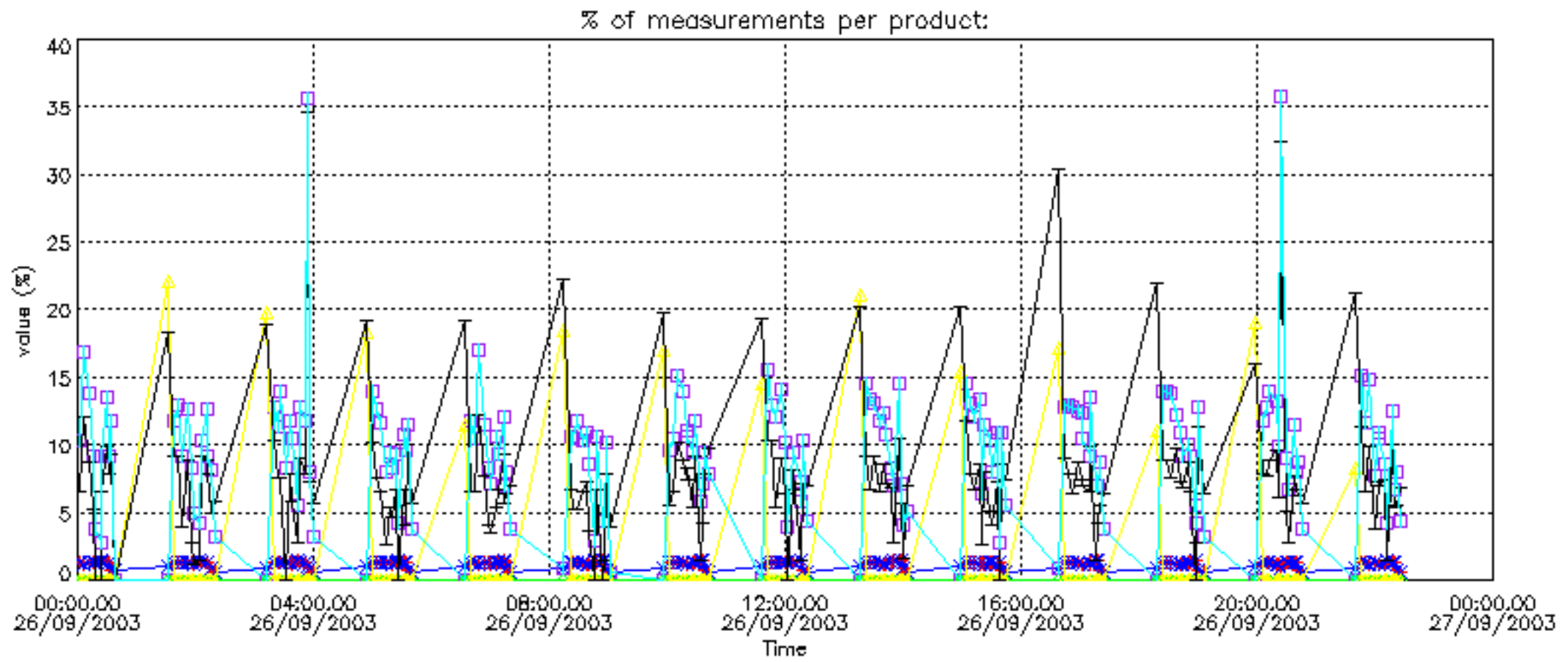
Percentage of flagged data per NO2 profile



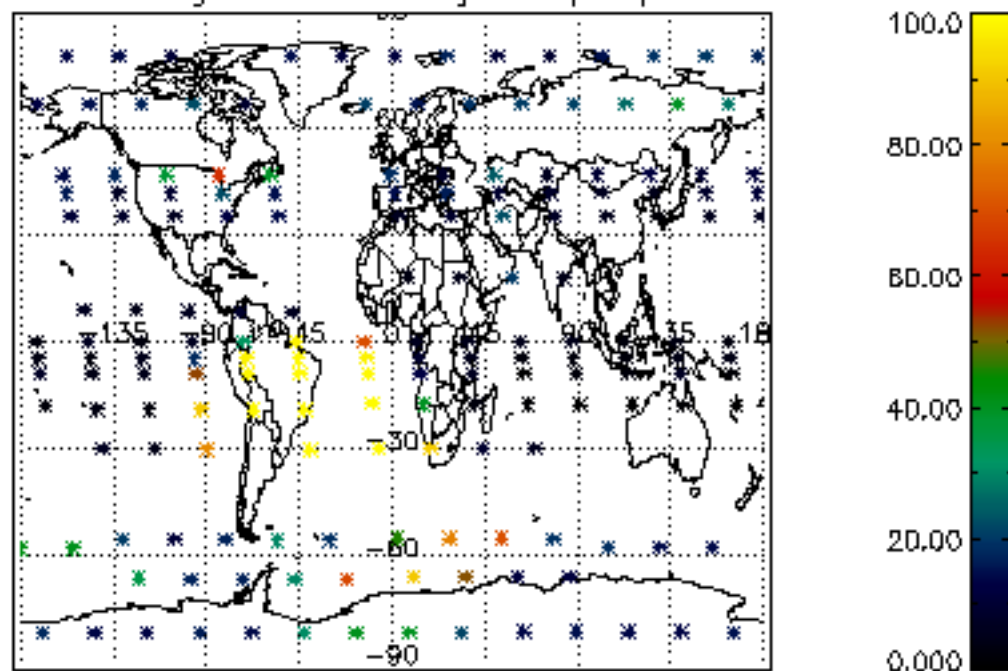
Percentage of flagged data per NO3 profile



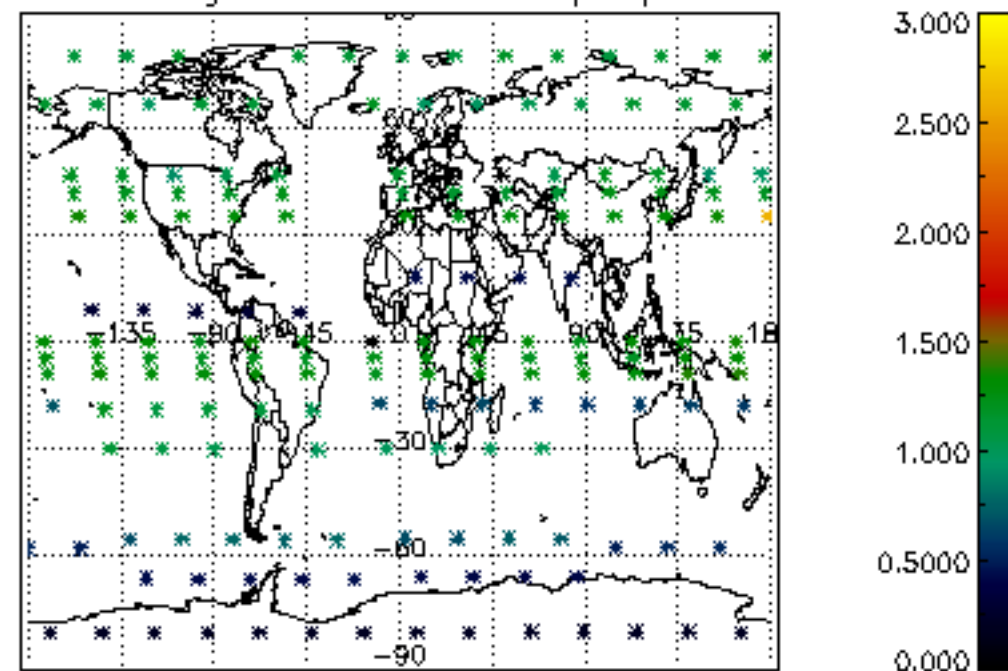




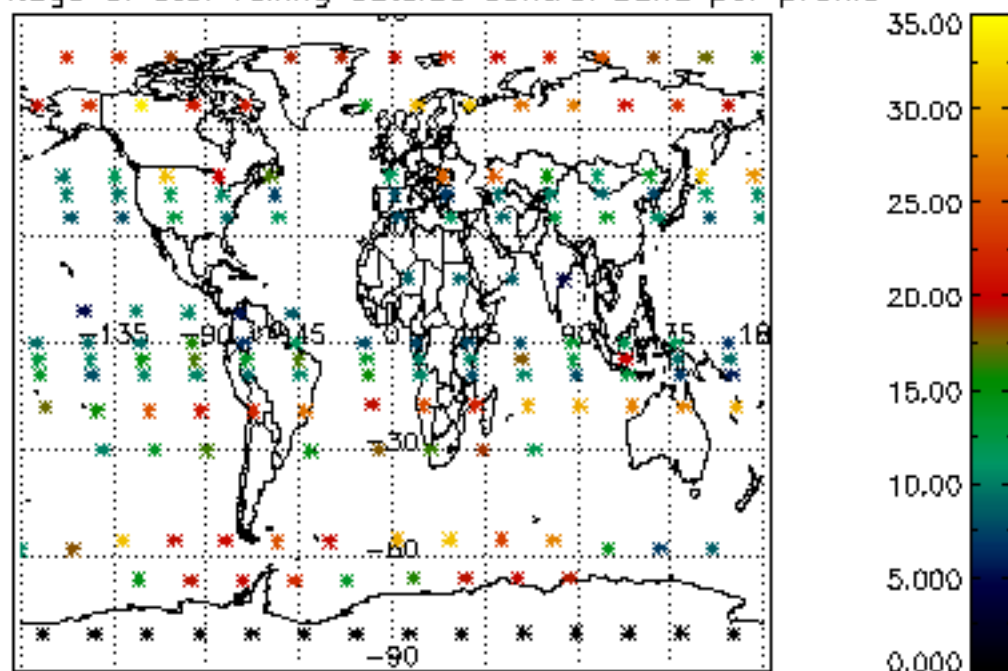
Percentage of cosmic ray hits per profile



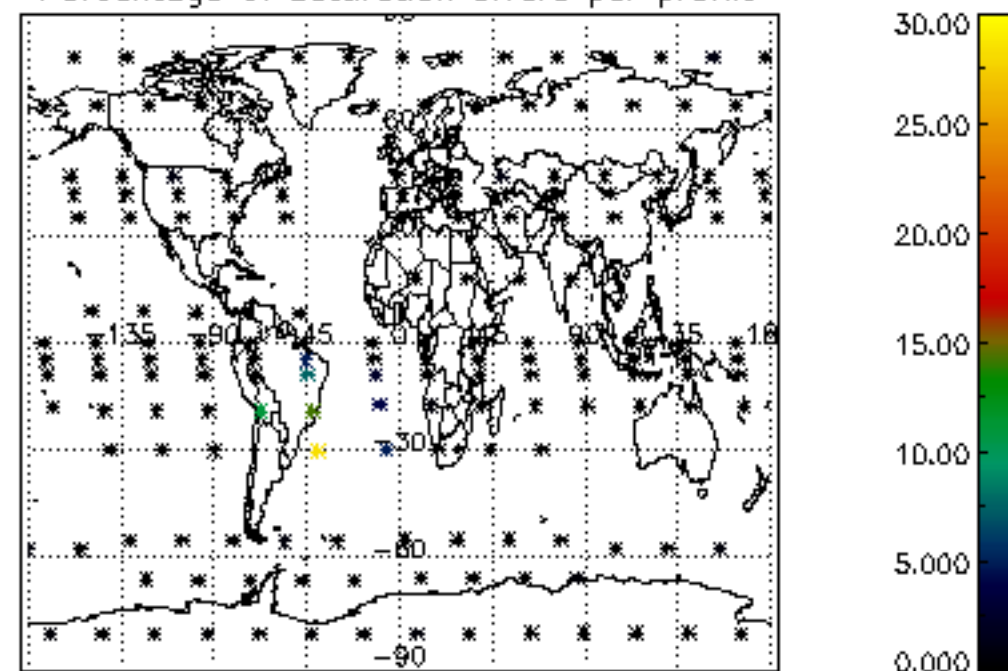
Percentage of datation errors per profile



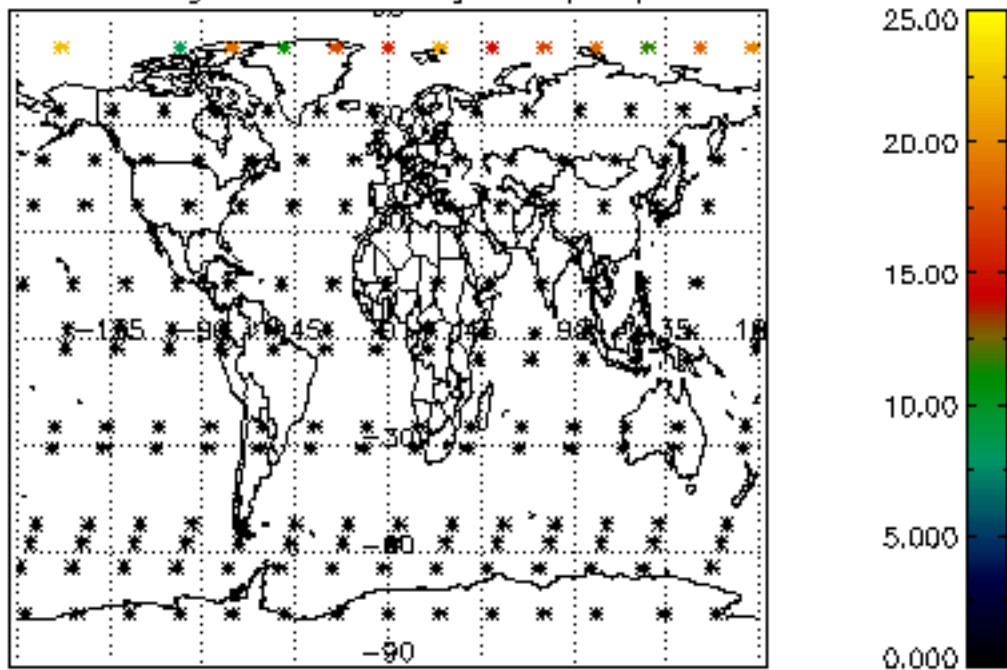
Percentage of star falling outside central band per profile



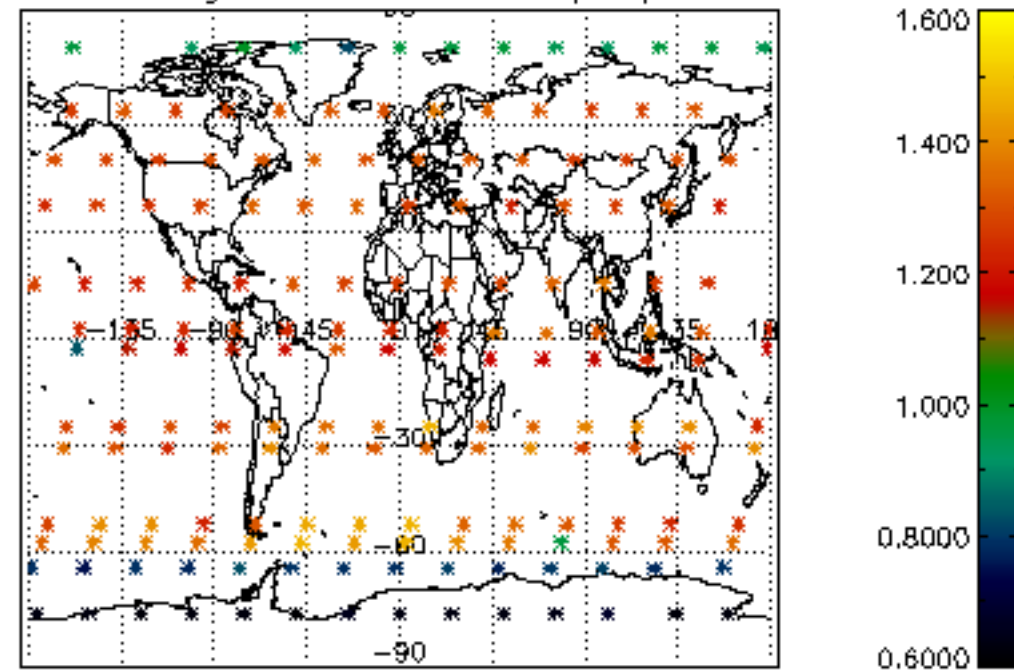
Percentage of saturation errors per profile



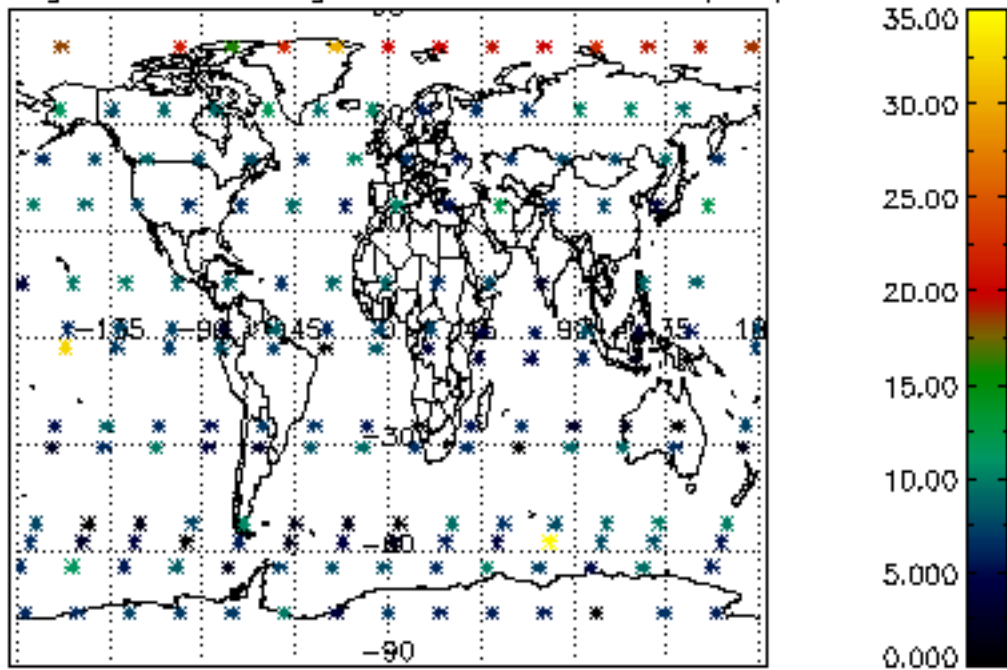
Percentage of cosmic ray hits per profile



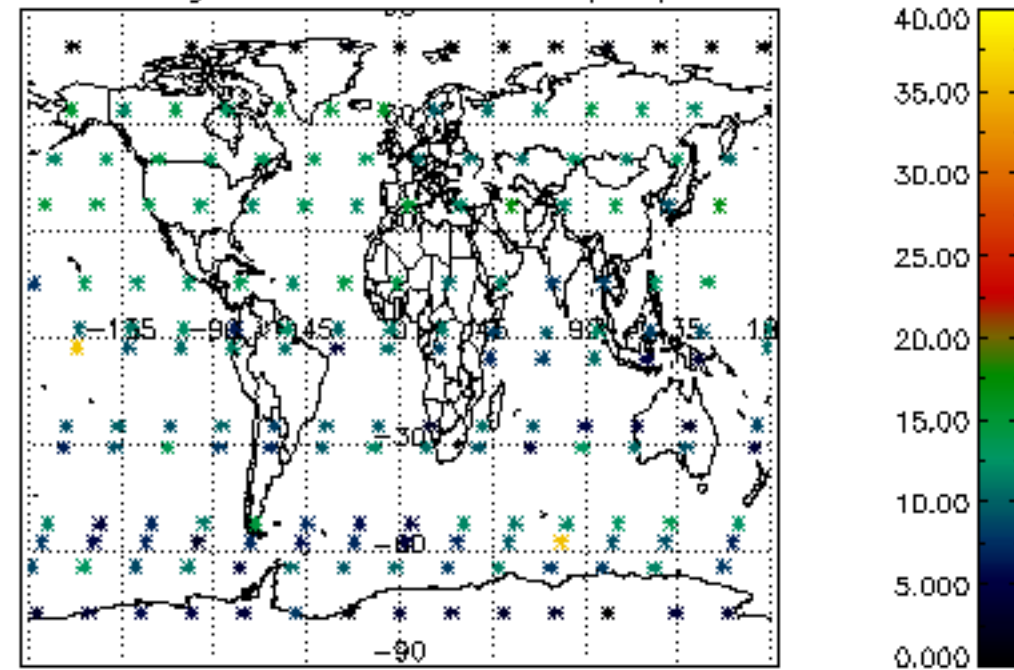
Percentage of datation errors per profile

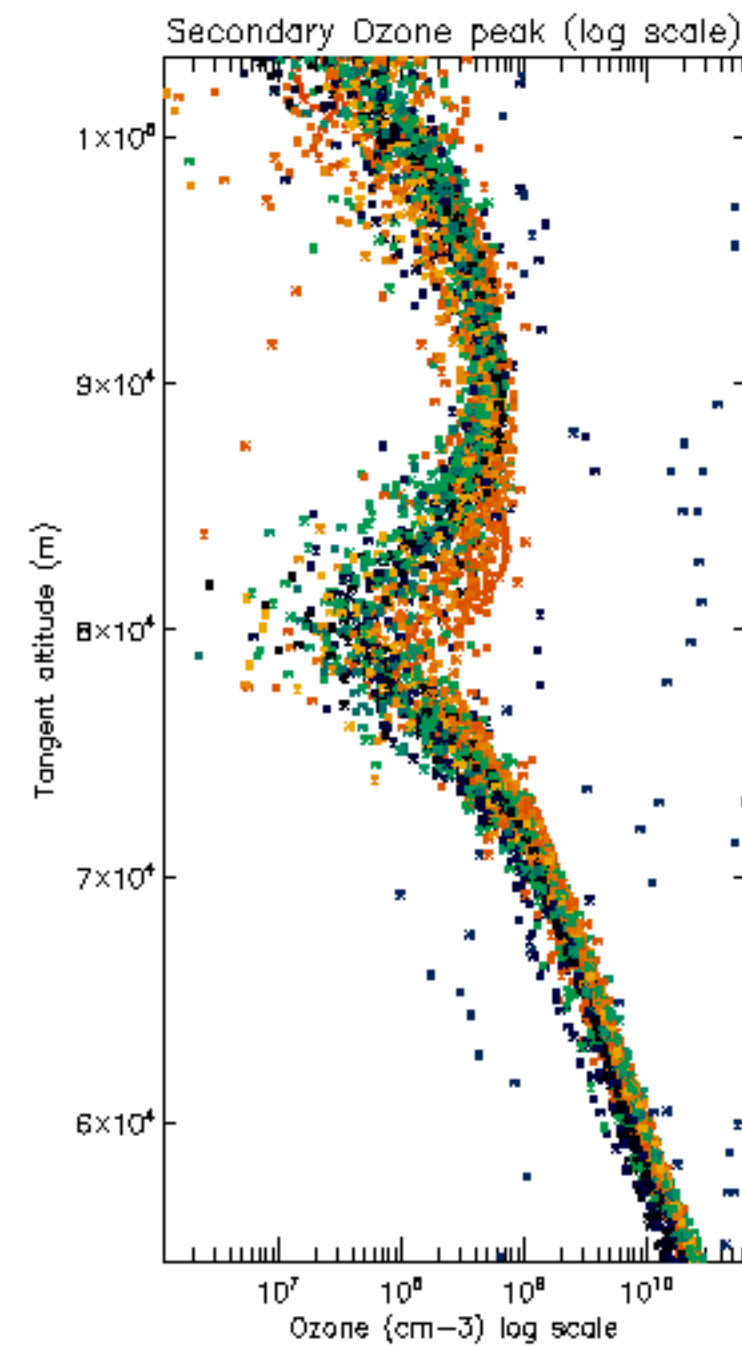
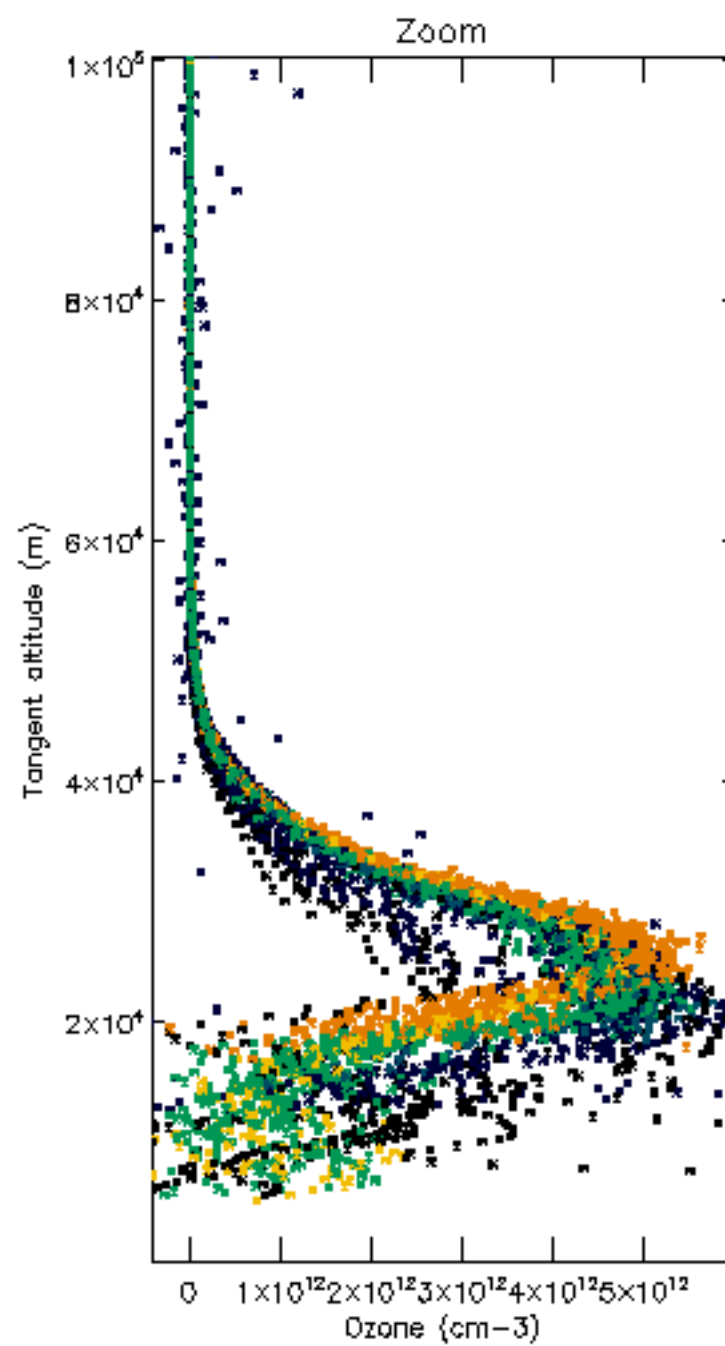
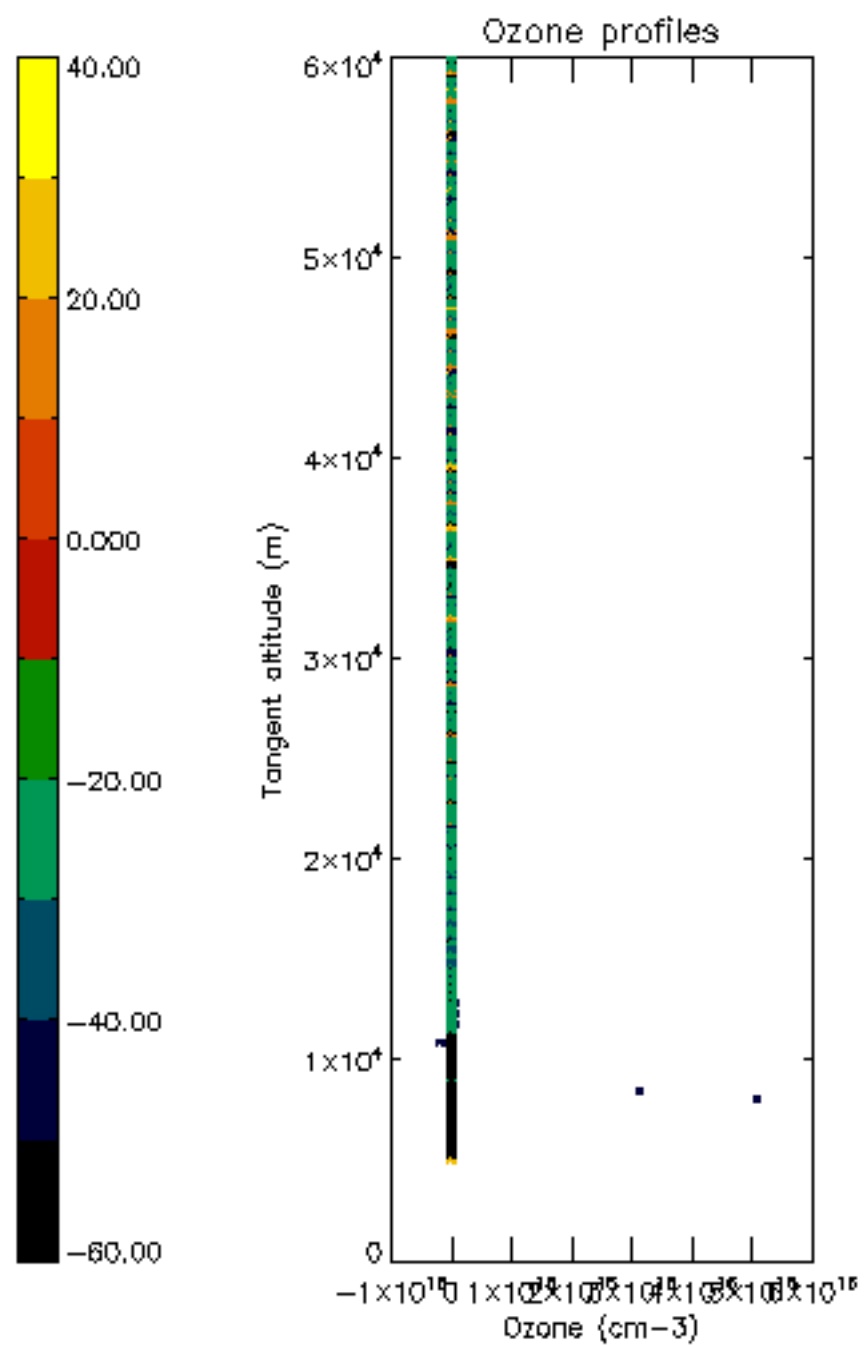


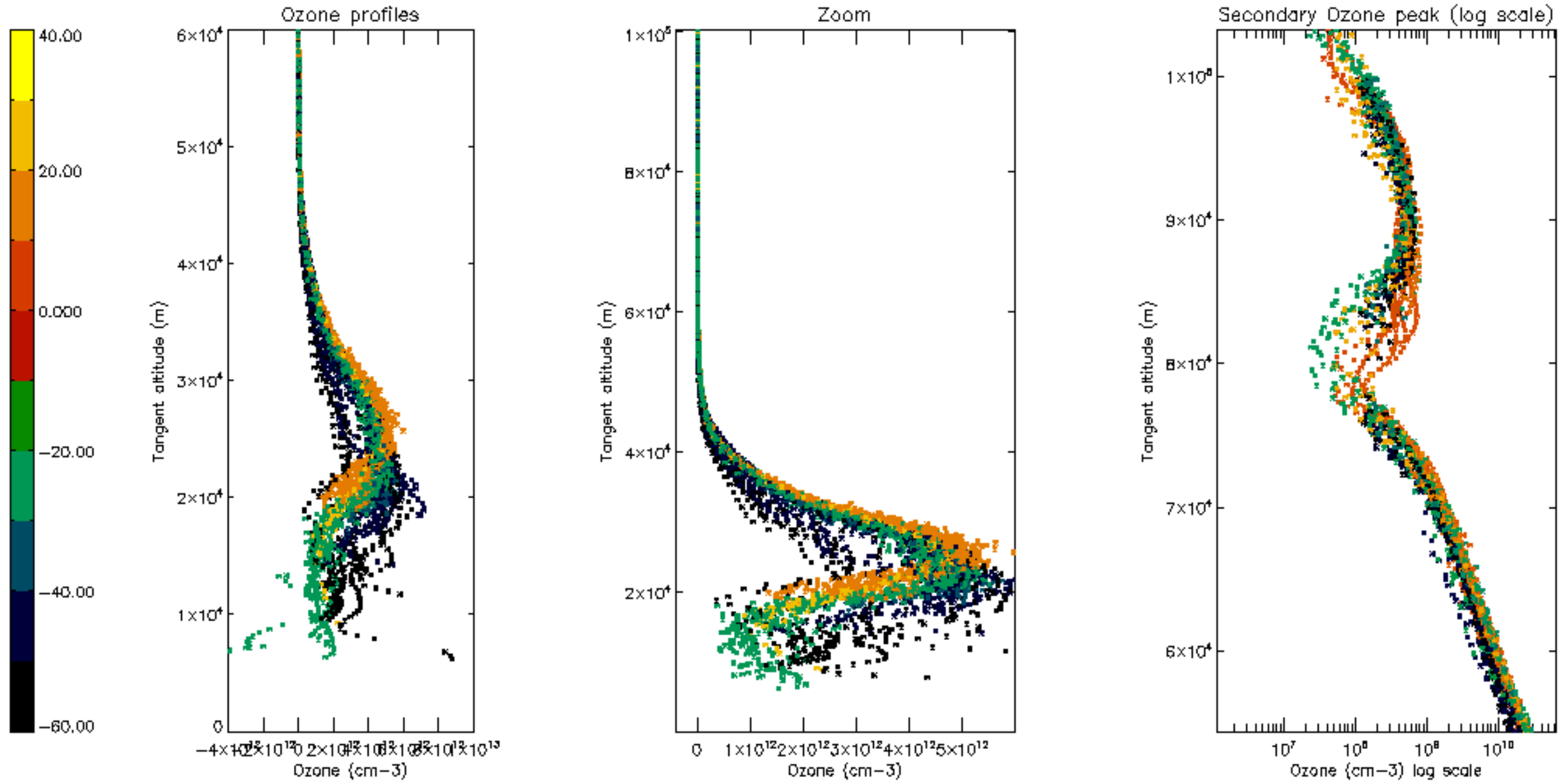
Percentage of star falling outside central band per profile

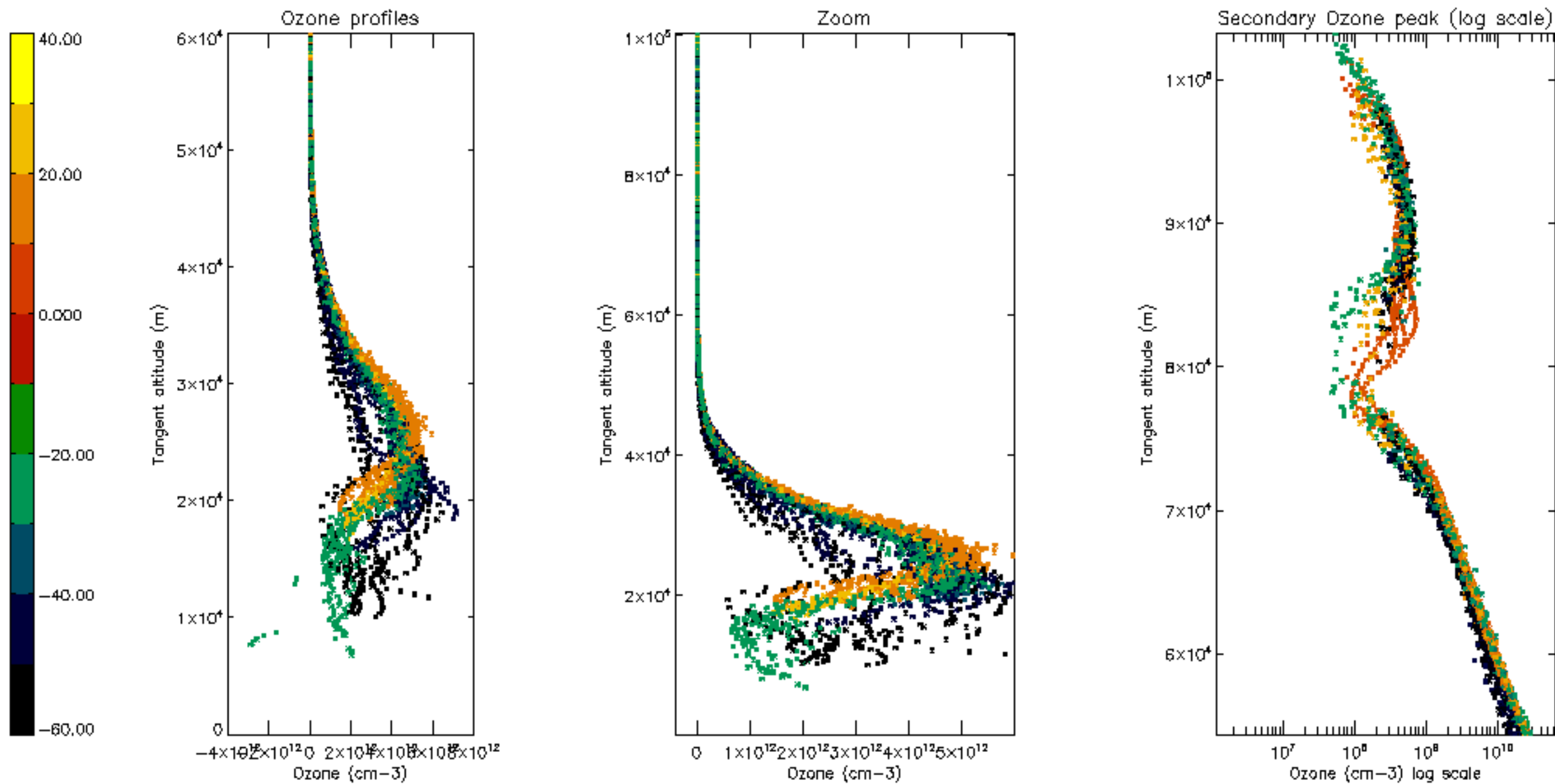


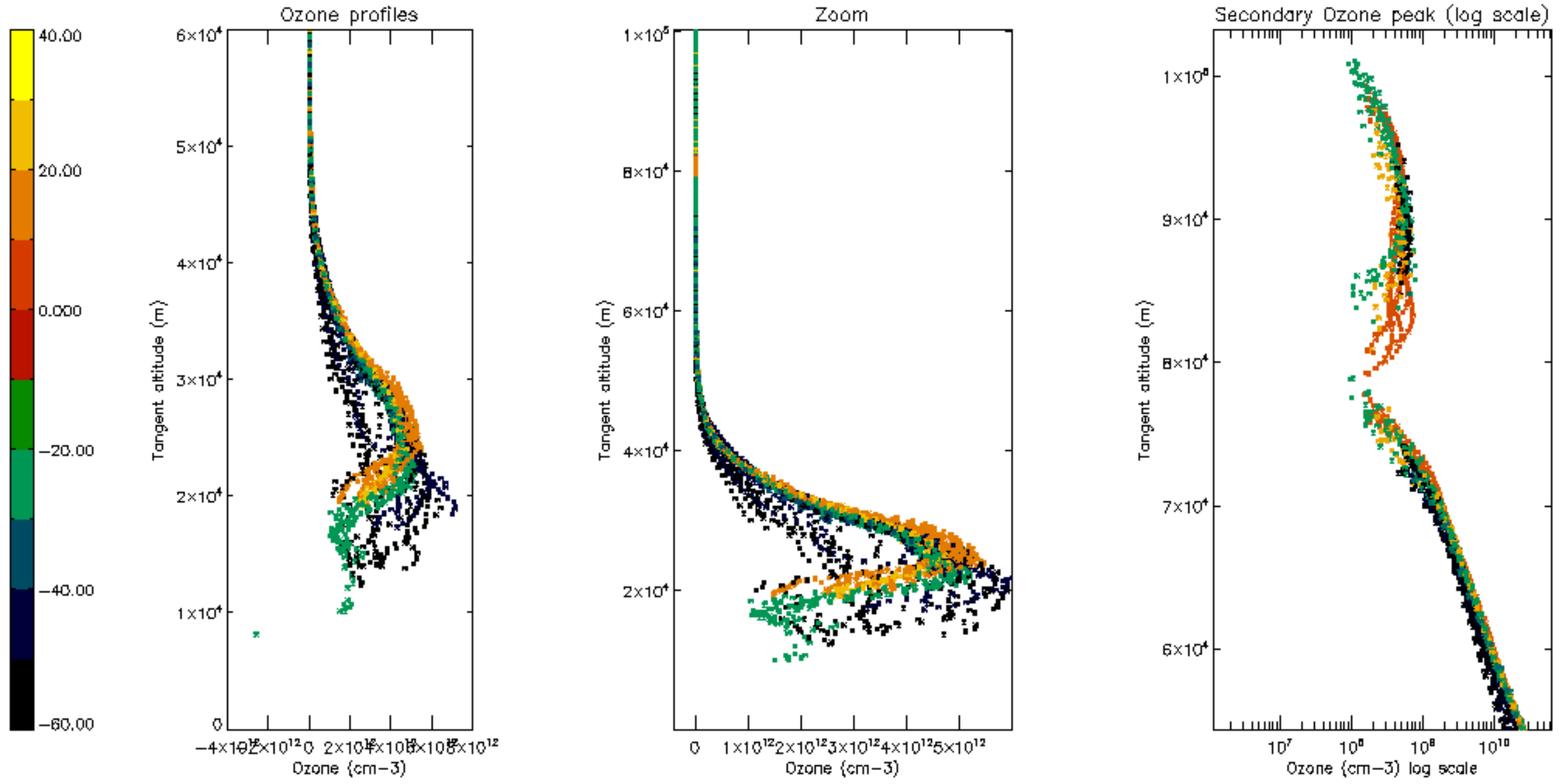
Percentage of saturation errors per profile

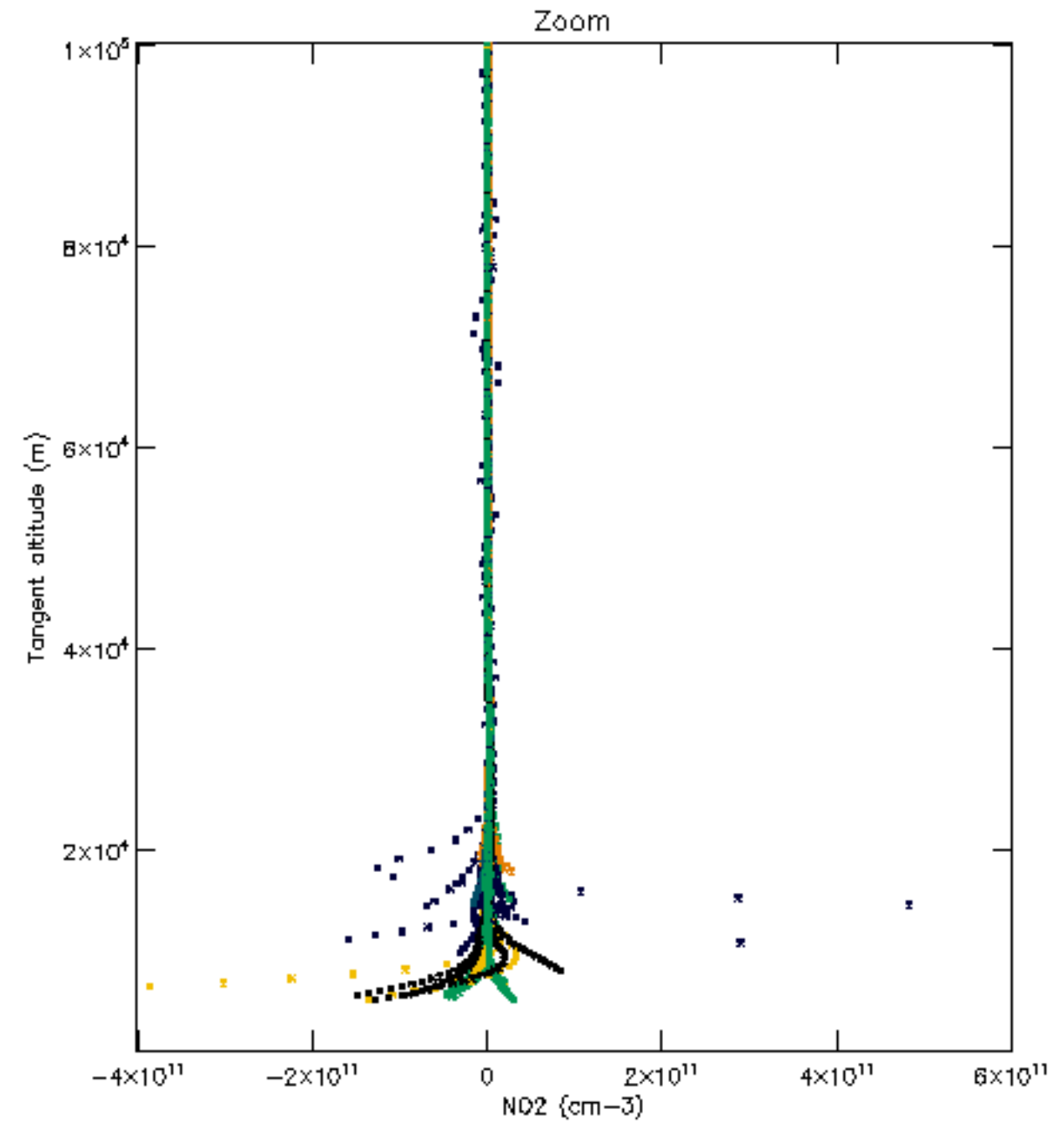
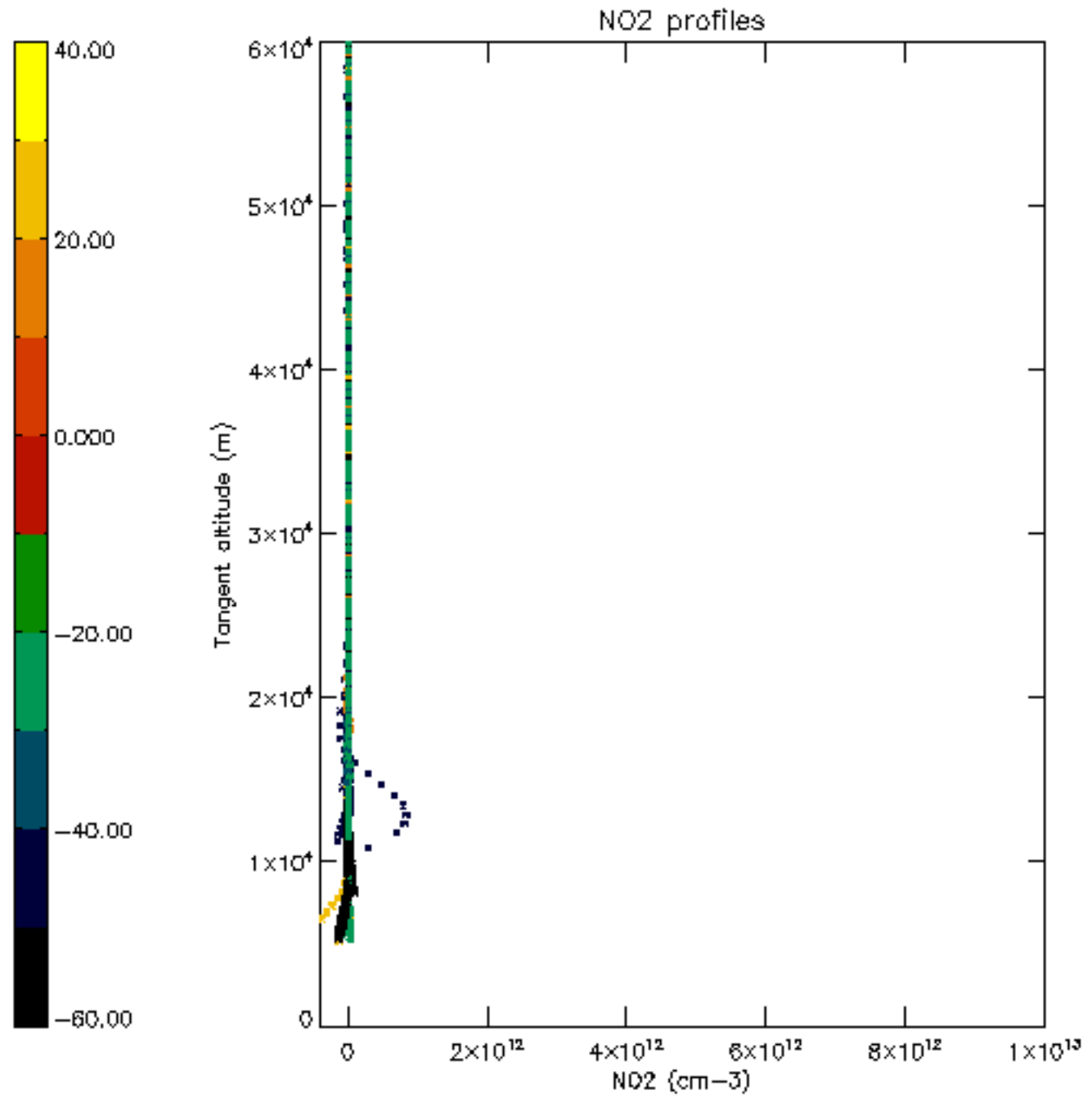


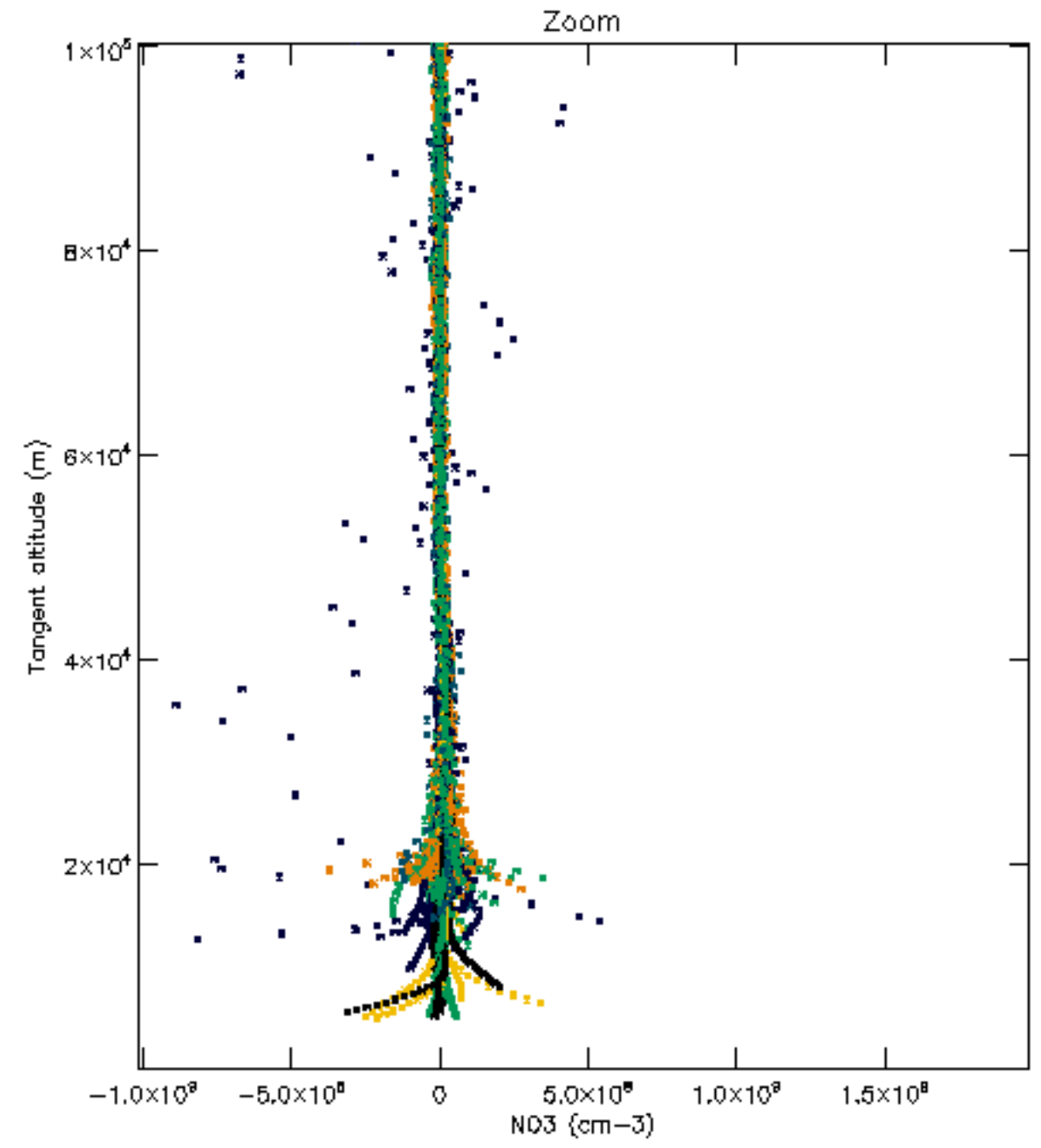
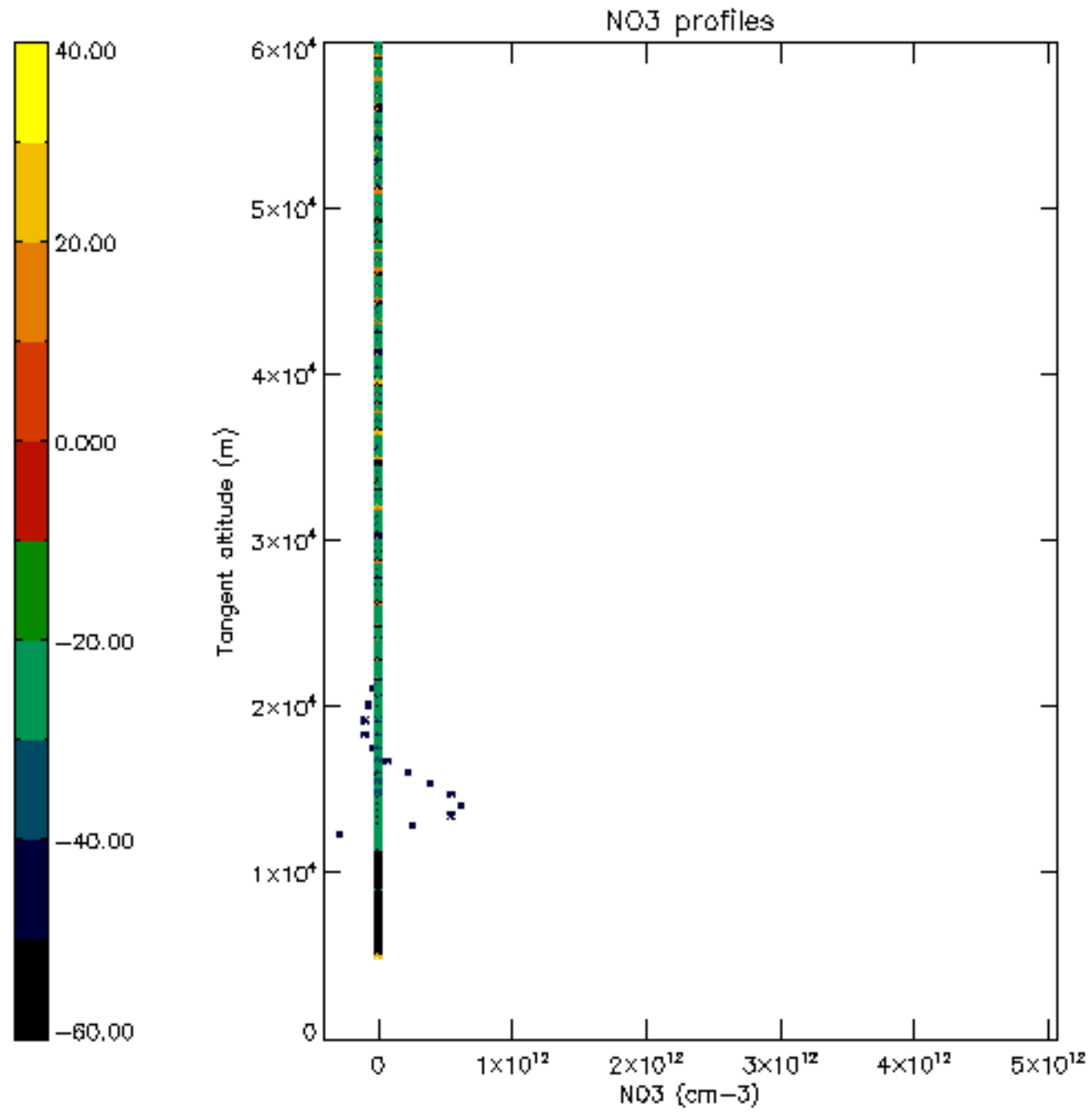


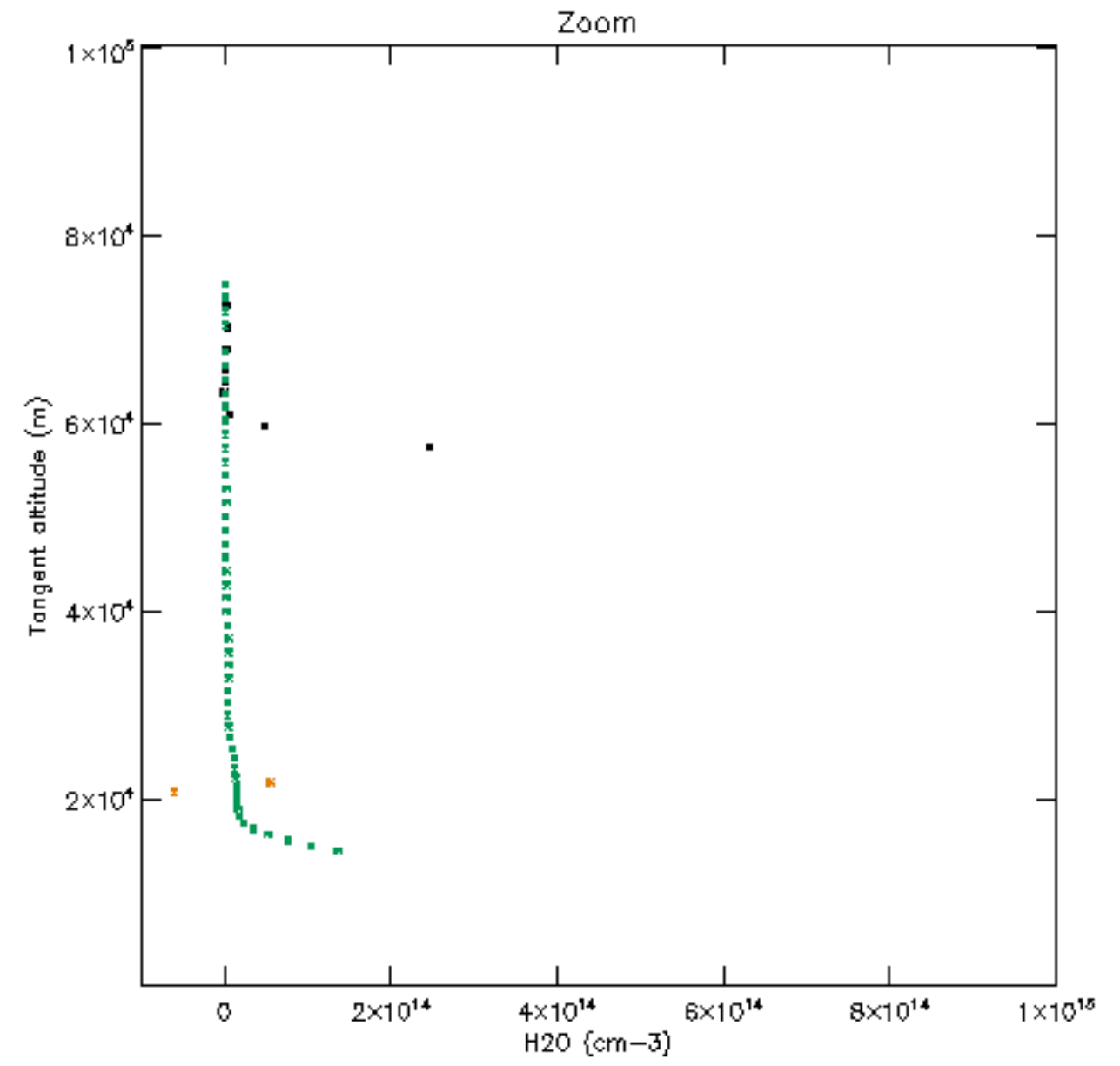
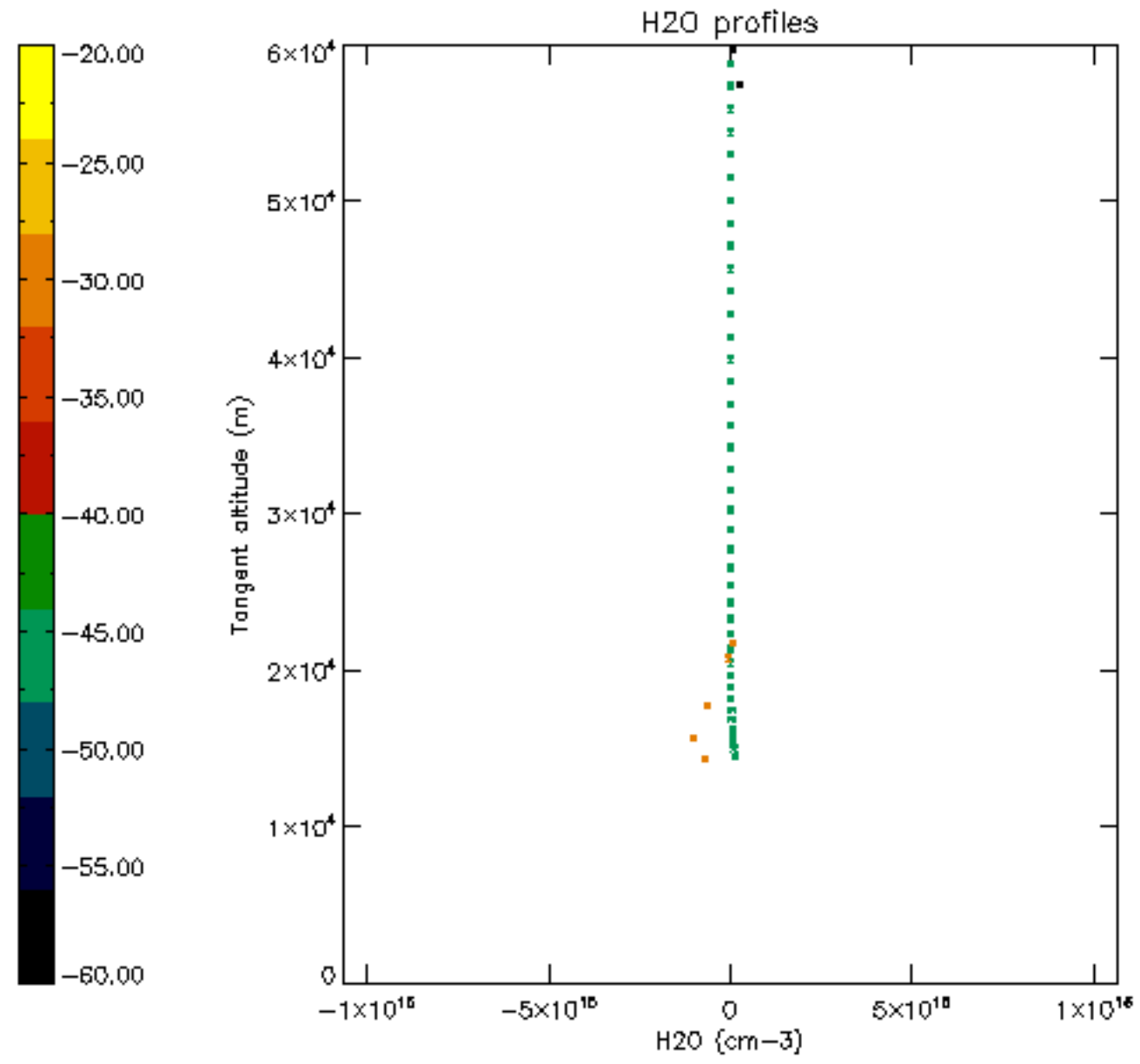


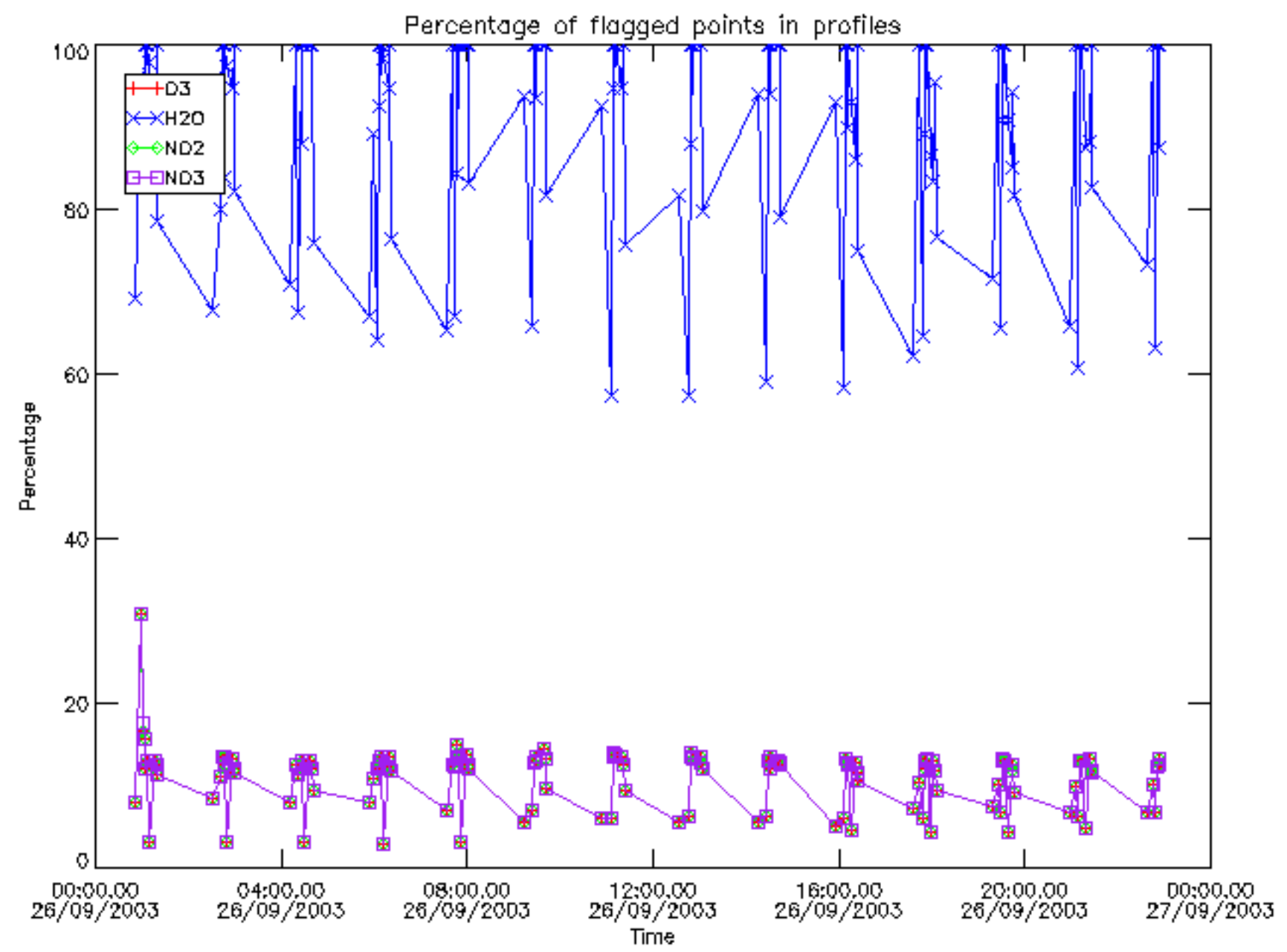




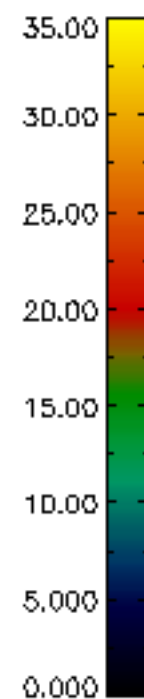
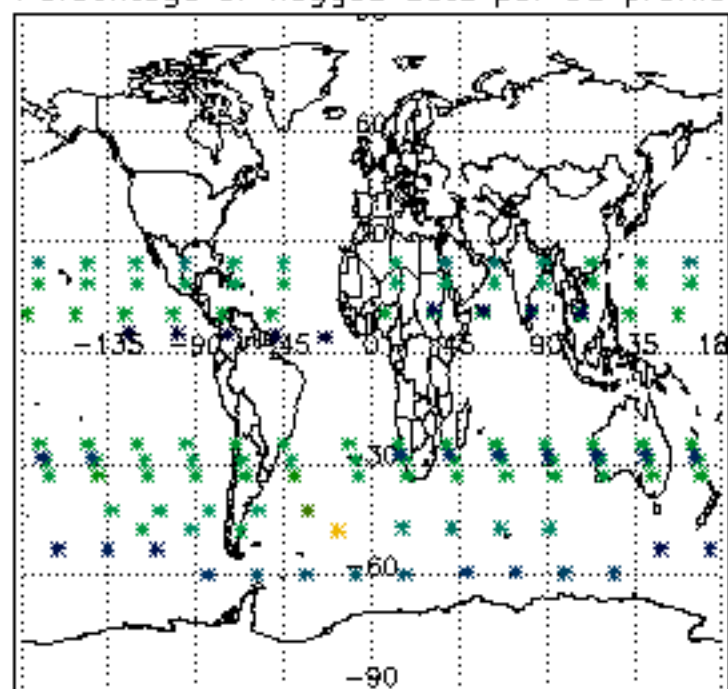




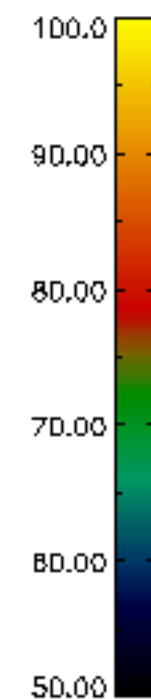
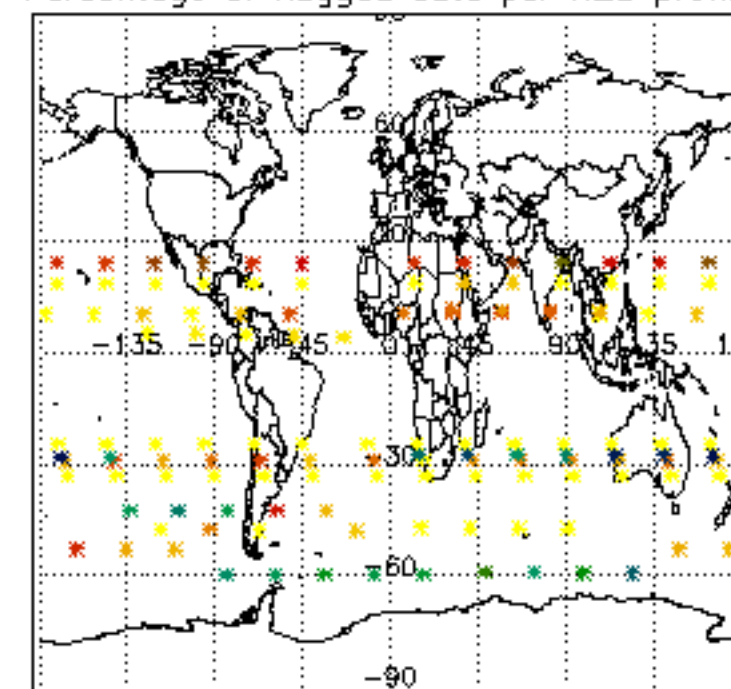




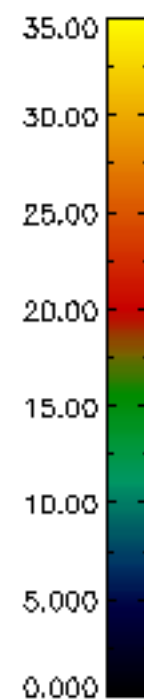
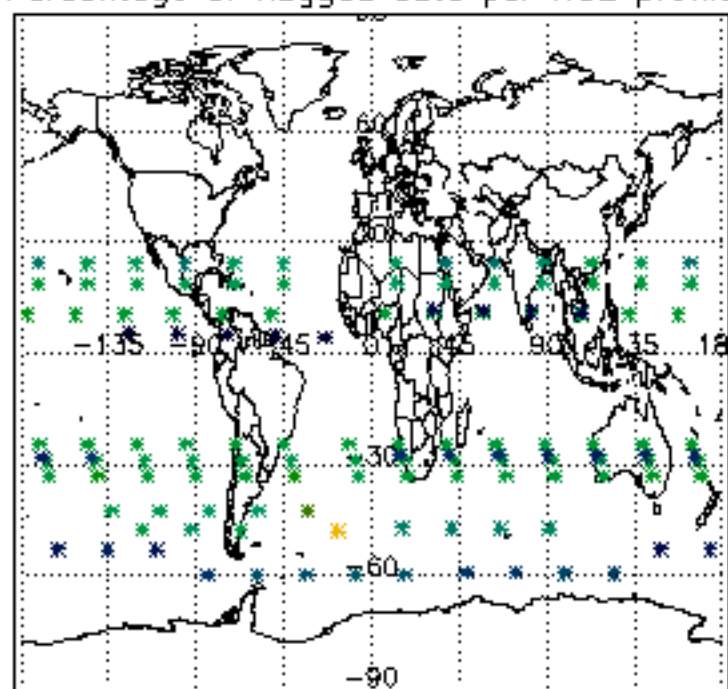
Percentage of flagged data per D3 profile



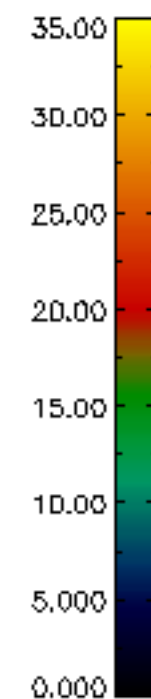
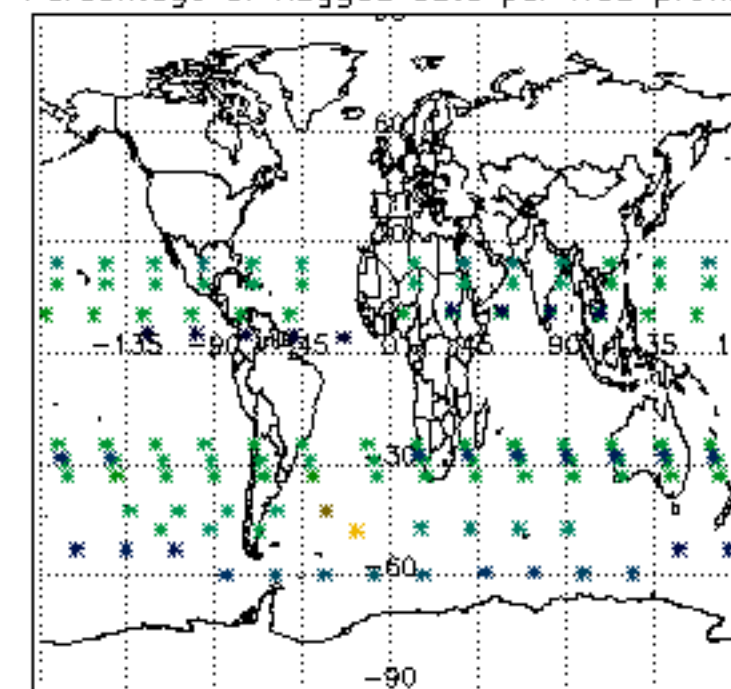
Percentage of flagged data per H2O profile

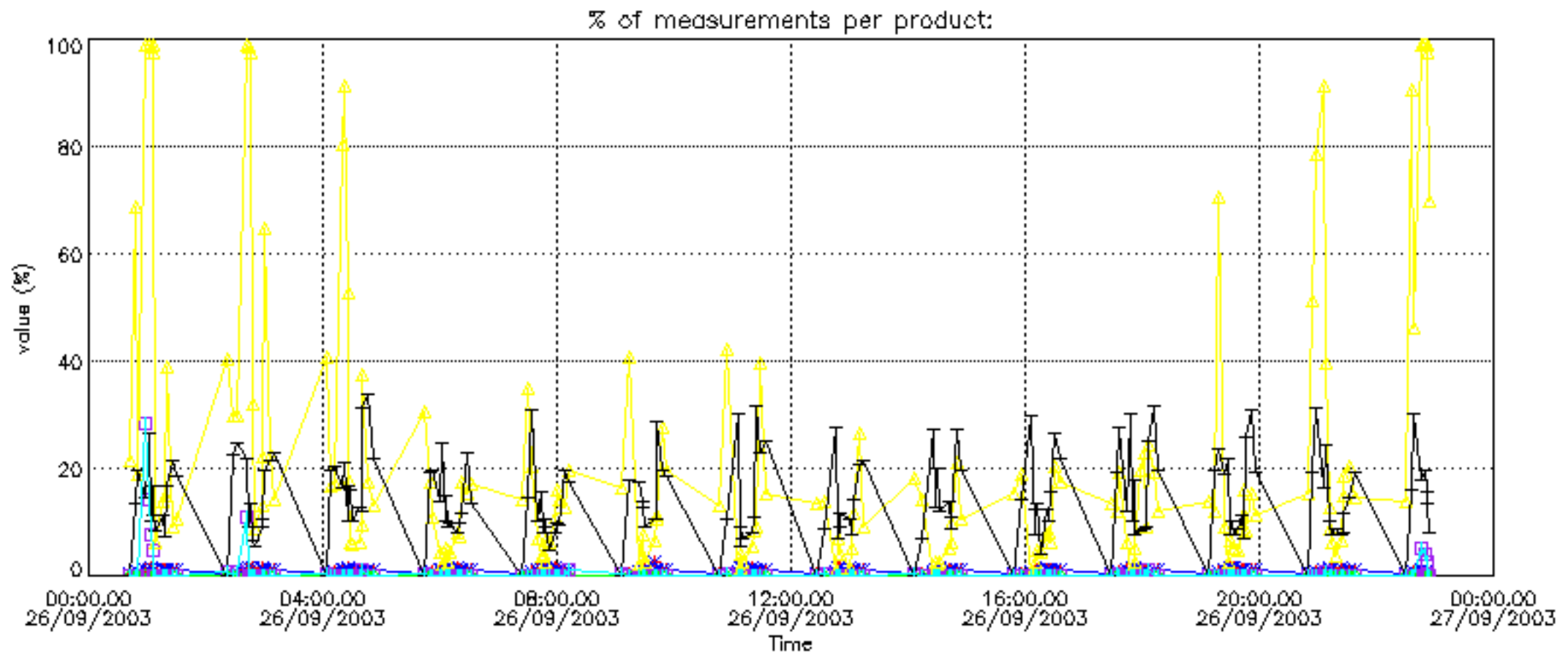


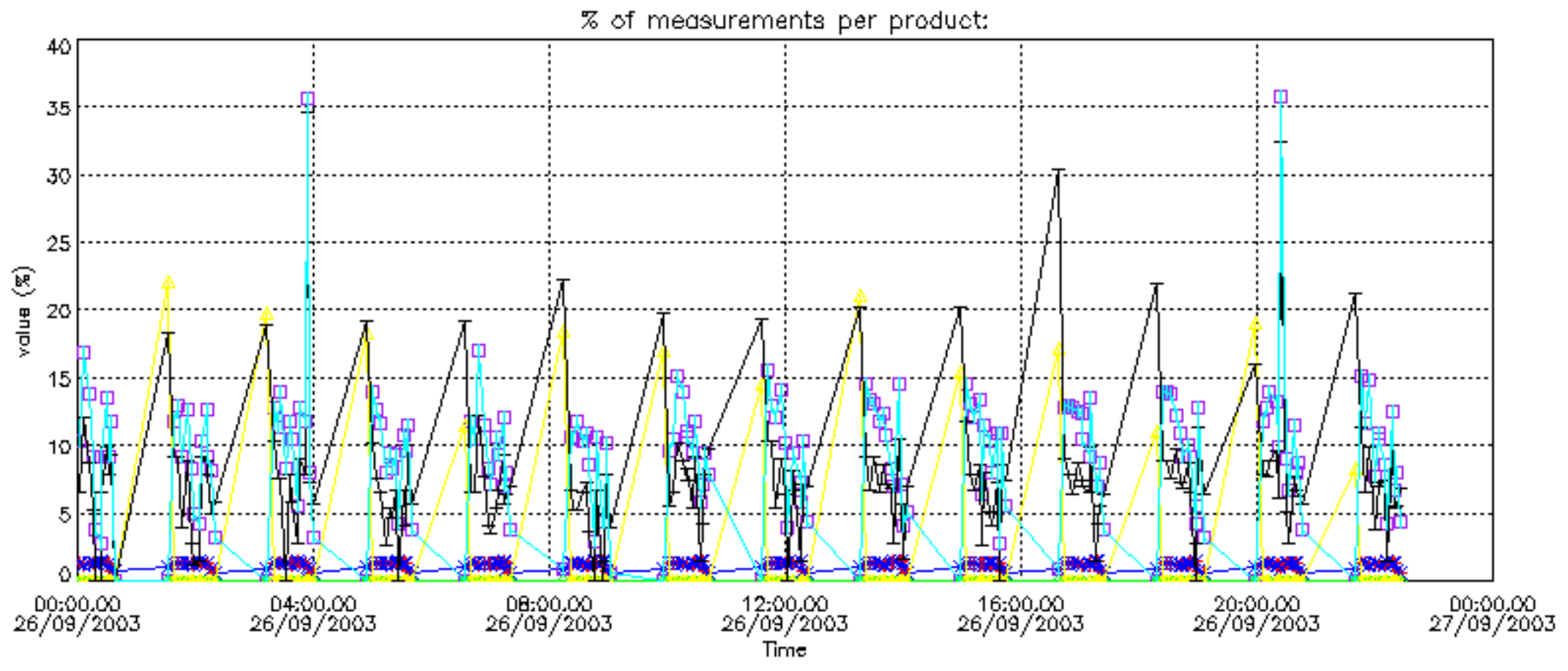
Percentage of flagged data per NO2 profile



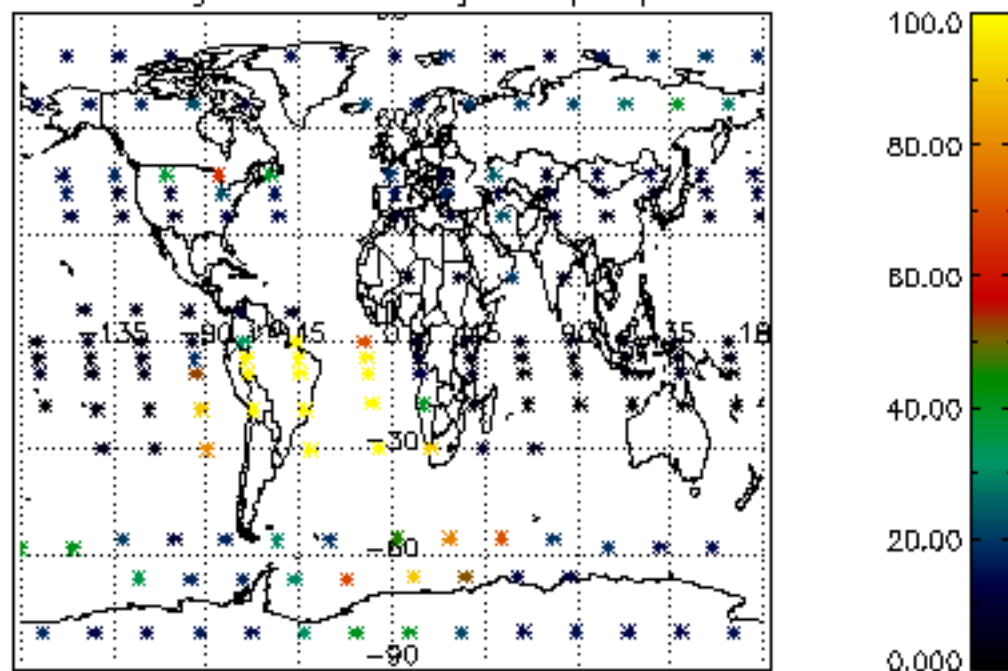
Percentage of flagged data per NO3 profile



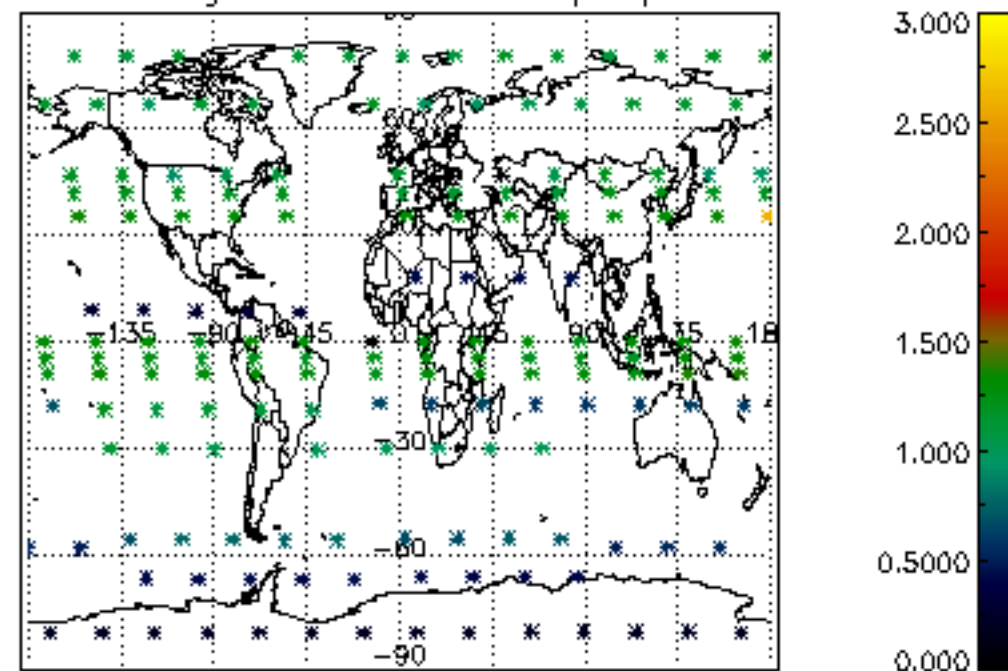




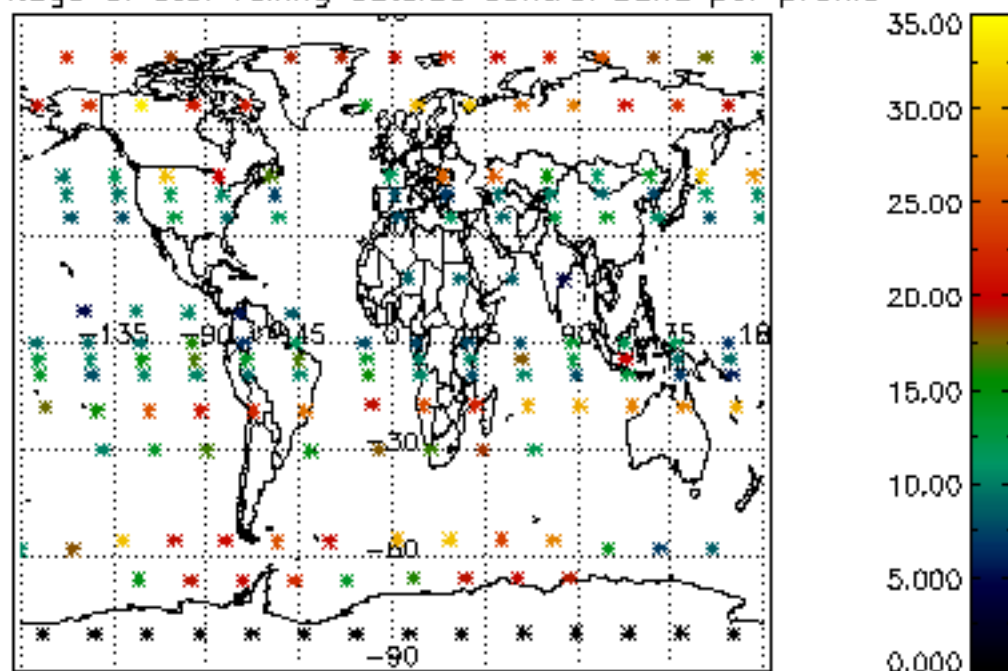
Percentage of cosmic ray hits per profile



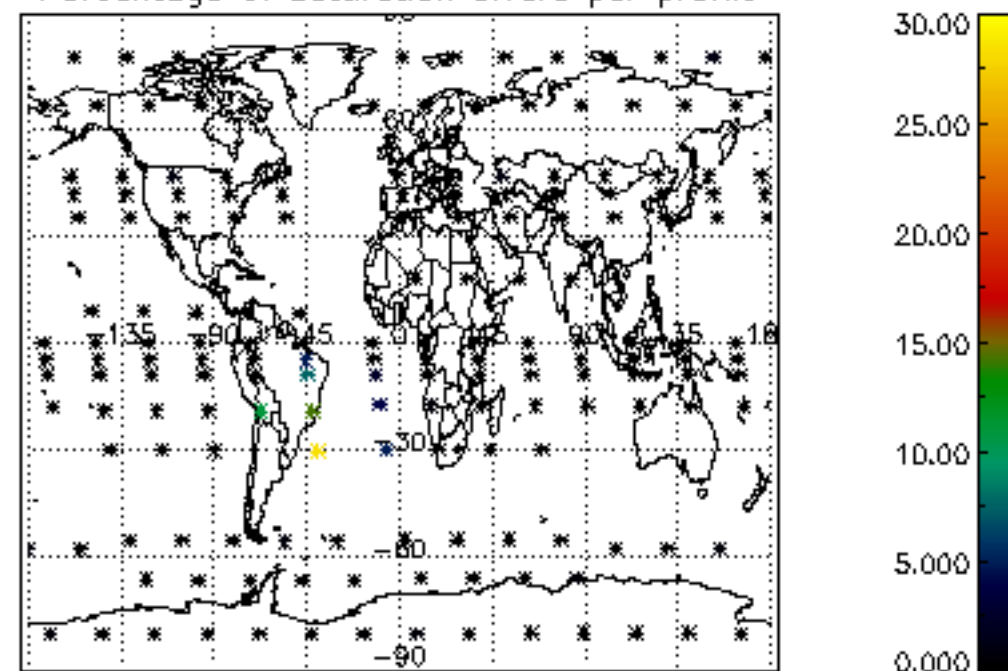
Percentage of datation errors per profile



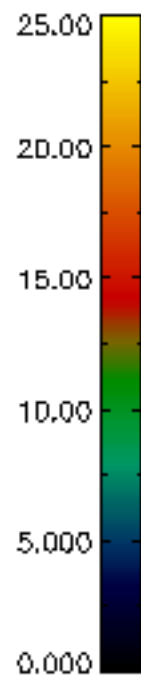
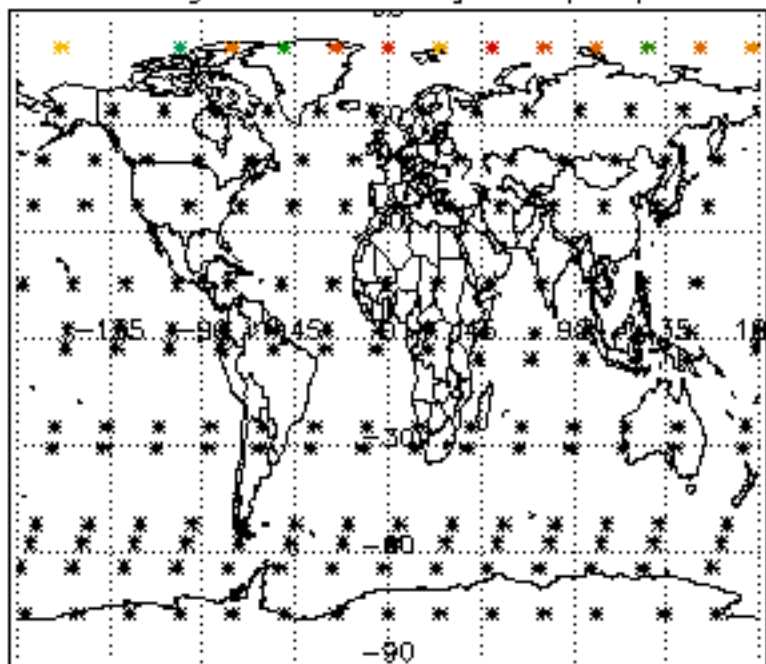
Percentage of star falling outside central band per profile



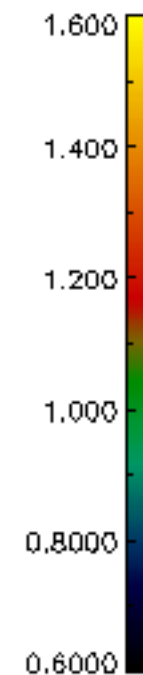
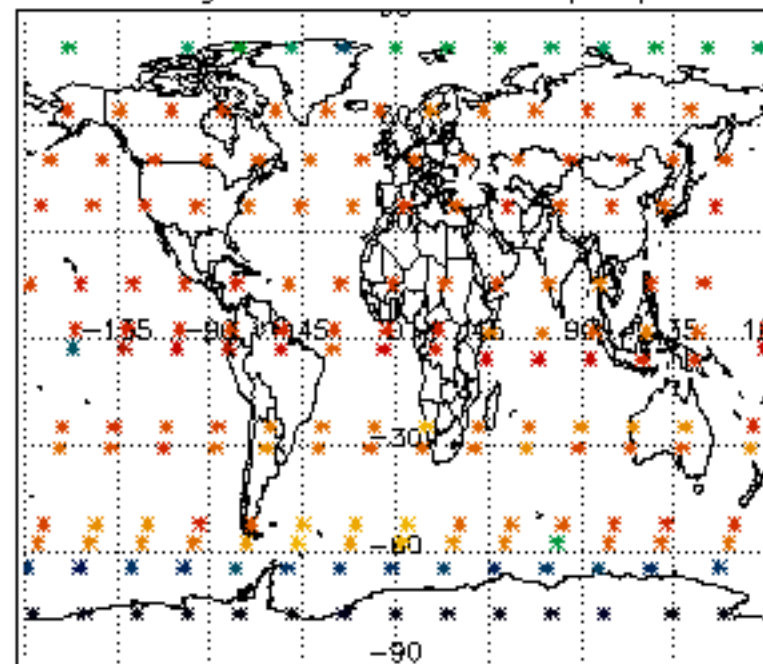
Percentage of saturation errors per profile



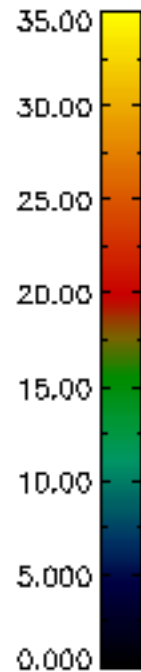
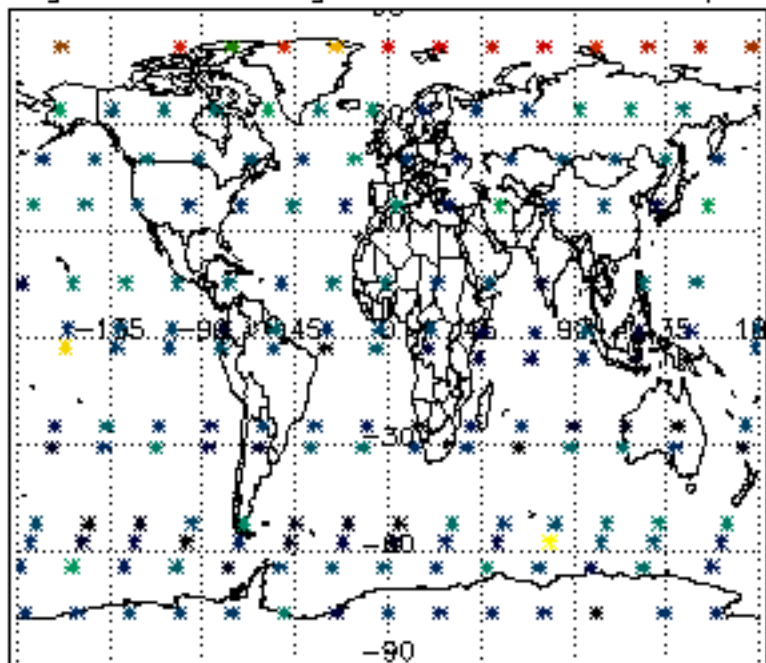
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

