

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	23APR2013 22:34:09
Data source version	GOMOS/6.01
Start time of products	28-05-2006 (28MAY2006 00:00:00)
Stop time of products	29-05-2006 (29MAY2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	260
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20060528_000306_000000472048_00073_22171_0305.N1	28-MAY-2006 00:03:06	Dark	47.000	140	88Gam Peg	2.8340	26000.	94	22171	No
2	GOM_NL__2PRFIN20060528_001159_000000482048_00073_22171_0306.N1	28-MAY-2006 00:11:59	Dark	48.000	52	16Bet Cet	2.0370	4500.0	96	22171	No
3	GOM_NL__2PRFIN20060528_002345_000000502048_00074_22172_0288.N1	28-MAY-2006 00:23:45	Dark	49.500	63	Bet Gru	2.1500	2800.0	99	22172	No
4	GOM_NL__2PRFIN20060528_002532_000000452048_00074_22172_0289.N1	28-MAY-2006 00:25:32	Dark	44.500	31	Alp Gru	1.7340	15200.	89	22172	No
5	GOM_NL__2PRFIN20060528_003044_000000442048_00074_22172_0290.N1	28-MAY-2006 00:30:44	Straylight	43.500	45	Alp Pav	1.9400	26000.	87	22172	No
6	GOM_NL__2PRFIN20060528_003714_000000422048_00074_22172_0291.N1	28-MAY-2006 00:37:14	Straylight	42.000	141	Bet Ara	2.8400	4600.0	84	22172	No
7	GOM_NL__2PRFIN20060528_004006_000000492048_00074_22172_0292.N1	28-MAY-2006 00:40:06	Straylight	49.000	40	The Sco	1.8590	7100.0	98	22172	No
8	GOM_NL__2PRFIN20060528_004155_000000482048_00074_22172_0293.N1	28-MAY-2006 00:41:55	Twilight_stray	48.000	25	35Lam Sco	1.6200	28000.	96	22172	No
9	GOM_NL__2PRFIN20060528_004349_000000482048_00074_22172_0294.N1	28-MAY-2006 00:43:49	Twilight_stray	47.500	75	26Eps Sco	2.2910	4250.0	95	22172	No
10	GOM_NL__2PRFIN20060528_004555_000000412048_00074_22172_0295.N1	28-MAY-2006 00:45:55	Twilight_stray	40.500	136	23Tau Sco	2.8220	30000.	81	22172	No
11	GOM_NL__2PRFIN20060528_004852_000000392048_00074_22172_0296.N1	28-MAY-2006 00:48:52	Bright	39.000	97	8Bet1Sco	2.5610	30000.	78	22172	No
12	GOM_NL__2PRFIN20060528_005138_000000442048_00074_22172_0297.N1	28-MAY-2006 00:51:38	Bright	43.500	98	13Zet Oph	2.5710	30000.	87	22172	No
13	GOM_NL__2PRFIN20060528_005353_000000422048_00074_22172_0298.N1	28-MAY-2006 00:53:53	Bright	41.500	120	1Del Oph	2.7340	3200.0	83	22172	No
14	GOM_NL__2PRFIN20060528_005655_000000382048_00074_22172_0299.N1	28-MAY-2006 00:56:55	Bright	38.000	102	24Alp Ser	2.6000	4250.0	76	22172	No
15	GOM_NL__2PRFIN20060528_010256_000000392048_00074_22172_0300.N1	28-MAY-2006 01:02:56	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	22172	No
16	GOM_NL__2PRFIN20060528_011341_000000392048_00074_22172_0301.N1	28-MAY-2006 01:13:41	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	22172	No
17	GOM_NL__2PRFIN20060528_012851_000000552048_00074_22172_0302.N1	28-MAY-2006 01:28:51	Bright	55.000	76	27Gam Cas	2.3000	30000.	110	22172	No
18	GOM_NL__2PRFIN20060528_013625_000000412048_00074_22172_0303.N1	28-MAY-2006 01:36:25	Bright	41.000	53	43Bet And	2.0480	3300.0	82	22172	No
19	GOM_NL__2PRFIN20060528_013902_000000522048_00074_22172_0304.N1	28-MAY-2006 01:39:02	Twilight_stray	52.000	58	21Alp And	2.0730	11000.	104	22172	No
20	GOM_NL__2PRFIN20060528_014342_000000492048_00074_22172_0305.N1	28-MAY-2006 01:43:42	Dark	49.000	140	88Gam Peg	2.8340	26000.	98	22172	No
21	GOM_NL__2PRFIN20060528_015236_000000462048_00074_22172_0306.N1	28-MAY-2006 01:52:36	Dark	45.500	52	16Bet Cet	2.0370	4500.0	91	22172	No
22	GOM_NL__2PRFIN20060528_020422_000000612048_00075_22173_0288.N1	28-MAY-2006 02:04:22	Dark	60.500	63	Bet Gru	2.1500	2800.0	121	22173	No
23	GOM_NL__2PRFIN20060528_020609_000000462048_00075_22173_0289.N1	28-MAY-2006 02:06:09	Dark	45.500	31	Alp Gru	1.7340	15200.	91	22173	No
24	GOM_NL__2PRFIN20060528_021120_000000422048_00075_22173_0290.N1	28-MAY-2006 02:11:20	Dark	42.000	45	Alp Pav	1.9400	26000.	84	22173	No
25	GOM_NL__2PRFIN20060528_021750_000000422048_00075_22173_0291.N1	28-MAY-2006 02:17:50	Straylight	41.500	141	Bet Ara	2.8400	4600.0	83	22173	No
26	GOM_NL__2PRFIN20060528_022042_000000472048_00075_22173_0292.N1	28-MAY-2006 02:20:42	Straylight	47.000	40	The Sco	1.8590	7100.0	94	22173	No
27	GOM_NL__2PRFIN20060528_022231_000000502048_00075_22173_0293.N1	28-MAY-2006 02:22:31	Twilight_stray	49.500	25	35Lam Sco	1.6200	28000.	99	22173	No
28	GOM_NL__2PRFIN20060528_022425_000000482048_00075_22173_0294.N1	28-MAY-2006 02:24:25	Twilight_stray	48.000	75	26Eps Sco	2.2910	4250.0	96	22173	No
29	GOM_NL__2PRFIN20060528_022631_000000422048_00075_22173_0295.N1	28-MAY-2006 02:26:31	Twilight_stray	42.000	136	23Tau Sco	2.8220	30000.	84	22173	No
30	GOM_NL__2PRFIN20060528_022928_000000402048_00075_22173_0296.N1	28-MAY-2006 02:29:28	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	22173	No
31	GOM_NL__2PRFIN20060528_023214_000000422048_00075_22173_0297.N1	28-MAY-2006 02:32:14	Bright	41.500	98	13Zet Oph	2.5710	30000.	83	22173	No
32	GOM_NL__2PRFIN20060528_023429_000000432048_00075_22173_0298.N1	28-MAY-2006 02:34:29	Bright	42.500	120	1Del Oph	2.7340	3200.0	85	22173	No
33	GOM_NL__2PRFIN20060528_023731_000000382048_00075_22173_0299.N1	28-MAY-2006 02:37:31	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	22173	No
34	GOM_NL__2PRFIN20060528_024332_000000382048_00075_22173_0300.N1	28-MAY-2006 02:43:32	Bright	38.000	67	5Alp CrB	2.2210	11000.	76	22173	No
35	GOM_NL__2PRFIN20060528_025417_000000362048_00075_22173_0301.N1	28-MAY-2006 02:54:17	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	22173	No
36	GOM_NL__2PRFIN20060528_031701_000000402048_00075_22173_0302.N1	28-MAY-2006 03:17:01	Bright	39.500	53	43Bet And	2.0480	3300.0	79	22173	No
37	GOM_NL__2PRFIN20060528_031938_000000512048_00075_22173_0303.N1	28-MAY-2006 03:19:38	Twilight_stray	51.000	58	21Alp And	2.0730	11000.	102	22173	No
38	GOM_NL__2PRFIN20060528_032419_000000492048_00075_22173_0304.N1	28-MAY-2006 03:24:19	Dark	48.500	140	88Gam Peg	2.8340	26000.	97	22173	No
39	GOM_NL__2PRFIN20060528_033312_000000492048_00075_22173_0305.N1	28-MAY-2006 03:33:12	Dark	48.500	52	16Bet Cet	2.0370	4500.0	97	22173	No
40	GOM_NL__2PRFIN20060528_034459_000000572048_00076_22174_0288.N1	28-MAY-2006 03:44:59	Dark	57.000	63	Bet Gru	2.1500	2800.0	114	22174	No
41	GOM_NL__2PRFIN20060528_034646_000000462048_00076_22174_0289.N1	28-MAY-2006 03:46:46	Dark	46.000	31	Alp Gru	1.7340	15200.	92	22174	No
42	GOM_NL__2PRFIN20060528_035157_000000432048_00076_22174_0290.N1	28-MAY-2006 03:51:57	Straylight	43.000	45	Alp Pav	1.9400	26000.	86	22174	No

43	GOM_NL__2PRFIN20060528_035827_000000422048_00076_22174_0291.N1	28-MAY-2006 03:58:27	Straylight	41.500	141	Bet Ara	2.8400	4600.0	83	22174	No
44	GOM_NL__2PRFIN20060528_040119_000000462048_00076_22174_0292.N1	28-MAY-2006 04:01:19	Straylight	46.000	40	The Sco	1.8590	7100.0	92	22174	No
45	GOM_NL__2PRFIN20060528_040308_000000492048_00076_22174_0293.N1	28-MAY-2006 04:03:08	Tw_i_and_stray	48.500	25	35Lam Sco	1.6200	28000.	97	22174	No
46	GOM_NL__2PRFIN20060528_040501_000000462048_00076_22174_0294.N1	28-MAY-2006 04:05:01	Tw_i_and_stray	45.500	75	26Eps Sco	2.2910	4250.0	91	22174	No
47	GOM_NL__2PRFIN20060528_040707_000000432048_00076_22174_0295.N1	28-MAY-2006 04:07:07	Tw_i_and_stray	42.500	136	23Tau Sco	2.8220	30000.	85	22174	No
48	GOM_NL__2PRFIN20060528_041004_000000402048_00076_22174_0296.N1	28-MAY-2006 04:10:04	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	22174	No
49	GOM_NL__2PRFIN20060528_041250_000000442048_00076_22174_0297.N1	28-MAY-2006 04:12:50	Bright	44.000	98	13Zet Oph	2.5710	30000.	88	22174	No
50	GOM_NL__2PRFIN20060528_041505_000000412048_00076_22174_0298.N1	28-MAY-2006 04:15:05	Bright	41.000	120	1Del Oph	2.7340	3200.0	82	22174	No
51	GOM_NL__2PRFIN20060528_041807_000000382048_00076_22174_0299.N1	28-MAY-2006 04:18:07	Bright	38.000	102	24Alp Ser	2.6000	4250.0	76	22174	No
52	GOM_NL__2PRFIN20060528_042407_000000382048_00076_22174_0300.N1	28-MAY-2006 04:24:07	Bright	38.000	67	5Alp CrB	2.2210	11000.	76	22174	No
53	GOM_NL__2PRFIN20060528_043452_000000392048_00076_22174_0301.N1	28-MAY-2006 04:34:52	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	22174	No
54	GOM_NL__2PRFIN20060528_045003_000000352048_00076_22174_0302.N1	28-MAY-2006 04:50:03	Bright	35.000	76	27Gam Cas	2.3000	30000.	70	22174	No
55	GOM_NL__2PRFIN20060528_045738_000000442048_00076_22174_0303.N1	28-MAY-2006 04:57:38	Bright	43.500	53	43Bet And	2.0480	3300.0	87	22174	No
56	GOM_NL__2PRFIN20060528_050014_000000502048_00076_22174_0304.N1	28-MAY-2006 05:00:14	Tw_i_and_stray	50.000	58	21Alp And	2.0730	11000.	100	22174	No
57	GOM_NL__2PRFIN20060528_050455_000000472048_00076_22174_0305.N1	28-MAY-2006 05:04:55	Dark	46.500	140	88Gam Peg	2.8340	26000.	93	22174	No
58	GOM_NL__2PRFIN20060528_051349_000000462048_00076_22174_0306.N1	28-MAY-2006 05:13:49	Dark	45.500	52	16Bet Cet	2.0370	4500.0	91	22174	No
59	GOM_NL__2PRFIN20060528_052535_000000592048_00077_22175_0289.N1	28-MAY-2006 05:25:35	Dark	59.000	63	Bet Gru	2.1500	2800.0	118	22175	No
60	GOM_NL__2PRFIN20060528_052722_000000452048_00077_22175_0290.N1	28-MAY-2006 05:27:22	Dark	45.000	31	Alp Gru	1.7340	15200.	90	22175	No
61	GOM_NL__2PRFIN20060528_053234_000000412048_00077_22175_0291.N1	28-MAY-2006 05:32:34	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	22175	No
62	GOM_NL__2PRFIN20060528_053903_000000412048_00077_22175_0292.N1	28-MAY-2006 05:39:03	Straylight	40.500	141	Bet Ara	2.8400	4600.0	81	22175	No
63	GOM_NL__2PRFIN20060528_054155_000000432048_00077_22175_0293.N1	28-MAY-2006 05:41:55	Straylight	42.500	40	The Sco	1.8590	7100.0	85	22175	No
64	GOM_NL__2PRFIN20060528_054344_000000462048_00077_22175_0294.N1	28-MAY-2006 05:43:44	Tw_i_and_stray	45.500	25	35Lam Sco	1.6200	28000.	91	22175	No
65	GOM_NL__2PRFIN20060528_054538_000000442048_00077_22175_0295.N1	28-MAY-2006 05:45:38	Tw_i_and_stray	43.500	75	26Eps Sco	2.2910	4250.0	87	22175	No
66	GOM_NL__2PRFIN20060528_054744_000000442048_00077_22175_0296.N1	28-MAY-2006 05:47:44	Tw_i_and_stray	43.500	136	23Tau Sco	2.8220	30000.	87	22175	No
67	GOM_NL__2PRFIN20060528_055040_000000392048_00077_22175_0297.N1	28-MAY-2006 05:50:40	Bright	38.500	97	8Bet1Sco	2.5610	30000.	77	22175	No
68	GOM_NL__2PRFIN20060528_055326_000000432048_00077_22175_0298.N1	28-MAY-2006 05:53:26	Bright	43.000	98	13Zet Oph	2.5710	30000.	86	22175	No
69	GOM_NL__2PRFIN20060528_055541_000000422048_00077_22175_0299.N1	28-MAY-2006 05:55:41	Bright	41.500	120	1Del Oph	2.7340	3200.0	83	22175	No
70	GOM_NL__2PRFIN20060528_055843_000000382048_00077_22175_0300.N1	28-MAY-2006 05:58:43	Bright	38.000	102	24Alp Ser	2.6000	4250.0	76	22175	No
71	GOM_NL__2PRFIN20060528_060443_000000382048_00077_22175_0301.N1	28-MAY-2006 06:04:43	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	22175	No
72	GOM_NL__2PRFIN20060528_061528_000000372048_00077_22175_0302.N1	28-MAY-2006 06:15:28	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	22175	No
73	GOM_NL__2PRFIN20060528_063039_000000352048_00077_22175_0303.N1	28-MAY-2006 06:30:39	Bright	35.000	76	27Gam Cas	2.3000	30000.	70	22175	No
74	GOM_NL__2PRFIN20060528_063814_000000402048_00077_22175_0304.N1	28-MAY-2006 06:38:14	Bright	39.500	53	43Bet And	2.0480	3300.0	79	22175	No
75	GOM_NL__2PRFIN20060528_064050_000000512048_00077_22175_0305.N1	28-MAY-2006 06:40:50	Tw_i_and_stray	50.500	58	21Alp And	2.0730	11000.	101	22175	No
76	GOM_NL__2PRFIN20060528_064532_000000492048_00077_22175_0306.N1	28-MAY-2006 06:45:32	Dark	48.500	140	88Gam Peg	2.8340	26000.	97	22175	No
77	GOM_NL__2PRFIN20060528_065425_000000472048_00077_22175_0307.N1	28-MAY-2006 06:54:25	Dark	47.000	52	16Bet Cet	2.0370	4500.0	94	22175	No
78	GOM_NL__2PRFIN20060528_070612_000000612048_00078_22176_0309.N1	28-MAY-2006 07:06:12	Dark	61.000	63	Bet Gru	2.1500	2800.0	122	22176	No
79	GOM_NL__2PRFIN20060528_070759_000000452048_00078_22176_0310.N1	28-MAY-2006 07:07:59	Dark	44.500	31	Alp Gru	1.7340	15200.	89	22176	No
80	GOM_NL__2PRFIN20060528_071311_000000422048_00078_22176_0311.N1	28-MAY-2006 07:13:11	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	22176	No
81	GOM_NL__2PRFIN20060528_071940_000000432048_00078_22176_0312.N1	28-MAY-2006 07:19:40	Straylight	43.000	141	Bet Ara	2.8400	4600.0	86	22176	No
82	GOM_NL__2PRFIN20060528_072232_000000482048_00078_22176_0313.N1	28-MAY-2006 07:22:32	Straylight	47.500	40	The Sco	1.8590	7100.0	95	22176	No
83	GOM_NL__2PRFIN20060528_072421_000000512048_00078_22176_0314.N1	28-MAY-2006 07:24:21	Tw_i_and_stray	50.500	25	35Lam Sco	1.6200	28000.	101	22176	No
84	GOM_NL__2PRFIN20060528_072614_000000462048_00078_22176_0315.N1	28-MAY-2006 07:26:14	Tw_i_and_stray	45.500	75	26Eps Sco	2.2910	4250.0	91	22176	No
85	GOM_NL__2PRFIN20060528_072820_000000422048_00078_22176_0316.N1	28-MAY-2006 07:28:20	Tw_i_and_stray	41.500	136	23Tau Sco	2.8220	30000.	83	22176	No
86	GOM_NL__2PRFIN20060528_073117_000000382048_00078_22176_0317.N1	28-MAY-2006 07:31:17	Bright	37.500	97	8Bet1Sco	2.5610	30000.	75	22176	No
87	GOM_NL__2PRFIN20060528_073402_000000432048_00078_22176_0318.N1	28-MAY-2006 07:34:02	Bright	42.500	98	13Zet Oph	2.5710	30000.	85	22176	No
88	GOM_NL__2PRFIN20060528_073617_000000412048_00078_22176_0319.N1	28-MAY-2006 07:36:17	Bright	40.500	120	1Del Oph	2.7340	3200.0	81	22176	No
89	GOM_NL__2PRFIN20060528_073919_000000382048_00078_22176_0320.N1	28-MAY-2006 07:39:19	Bright	38.000	102	24Alp Ser	2.6000	4250.0	76	22176	No
90	GOM_NL__2PRFIN20060528_074519_000000392048_00078_22176_0321.N1	28-MAY-2006 07:45:19	Bright	38.500	67	5Alp CrB	2.2210	11000.	77	22176	No
91	GOM_NL__2PRFIN20060528_075604_000000392048_00078_22176_0322.N1	28-MAY-2006 07:56:04	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	22176	No
92	GOM_NL__2PRFIN20060528_081115_000000372048_00078_22176_0323.N1	28-MAY-2006 08:11:15	Bright	36.500	76	27Gam Cas	2.3000	30000.	73	22176	No
93	GOM_NL__2PRFIN20060528_081850_000000402048_00078_22176_0324.N1	28-MAY-2006 08:18:50	Bright	40.000	53	43Bet And	2.0480	3300.0	80	22176	No
94	GOM_NL__2PRFIN20060528_082126_000000502048_00078_22176_0325.N1	28-MAY-2006 08:21:26	Tw_i_and_stray	50.000	58	21Alp And	2.0730	11000.	100	22176	No
95	GOM_NL__2PRFIN20060528_083502_000000492048_00078_22176_0326.N1	28-MAY-2006 08:35:02	Dark	48.500	52	16Bet Cet	2.0370	4500.0	97	22176	No
96	GOM_NL__2PRFIN20060528_084649_000000452048_00079_22177_0309.N1	28-MAY-2006 08:46:49	Dark	44.500	63	Bet Gru	2.1500	2800.0	89	22177	No
97	GOM_NL__2PRFIN20060528_084836_000000462048_00079_22177_0310.N1	28-MAY-2006 08:48:36	Dark	45.500	31	Alp Gru	1.7340	15200.	91	22177	No
98	GOM_NL__2PRFIN20060528_085347_000000442048_00079_22177_0311.N1	28-MAY-2006 08:53:47	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	22177	No
99	GOM_NL__2PRFIN20060528_090020_000000392048_00079_22177_0312.N1	28-MAY-2006 09:00:20	Straylight	38.500	141	Bet Ara	2.8400	4600.0	77	22177	No
100	GOM_NL__2PRFIN20060528_090308_000000452048_00079_22177_0313.N1	28-MAY-2006 09:03:08	Straylight	45.000	40	The Sco	1.8590	7100.0	90	22177	No
101	GOM_NL__2PRFIN20060528_090457_000000482048_00079_22177_0314.N1	28-MAY-2006 09:04:57	Tw_i_and_stray	47.500	25	35Lam Sco	1.6200	28000.	95	22177	No

102	GOM_NL__2PRFIN20060528_090650_000000442048_00079_22177_0315.N1	28-MAY-2006 09:06:50	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	22177	No
103	GOM_NL__2PRFIN20060528_090856_000000422048_00079_22177_0316.N1	28-MAY-2006 09:08:56	Twilight	41.500	136	23Tau Sco	2.8220	30000.	83	22177	No
104	GOM_NL__2PRFIN20060528_091153_000000382048_00079_22177_0317.N1	28-MAY-2006 09:11:53	Bright	38.000	97	8Bet1Sco	2.5610	30000.	76	22177	No
105	GOM_NL__2PRFIN20060528_091438_000000422048_00079_22177_0318.N1	28-MAY-2006 09:14:38	Bright	41.500	98	13Zet Oph	2.5710	30000.	83	22177	No
106	GOM_NL__2PRFIN20060528_091653_000000412048_00079_22177_0319.N1	28-MAY-2006 09:16:53	Bright	41.000	120	1Del Oph	2.7340	3200.0	82	22177	No
107	GOM_NL__2PRFIN20060528_091955_000000382048_00079_22177_0320.N1	28-MAY-2006 09:19:55	Bright	38.000	102	24Alp Ser	2.6000	4250.0	76	22177	No
108	GOM_NL__2PRFIN20060528_092555_000000392048_00079_22177_0321.N1	28-MAY-2006 09:25:55	Bright	38.500	67	5Alp CrB	2.2210	11000.	77	22177	No
109	GOM_NL__2PRFIN20060528_093639_000000392048_00079_22177_0322.N1	28-MAY-2006 09:36:39	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	22177	No
110	GOM_NL__2PRFIN20060528_095151_000000342048_00079_22177_0323.N1	28-MAY-2006 09:51:51	Bright	34.000	76	27Gam Cas	2.3000	30000.	68	22177	No
111	GOM_NL__2PRFIN20060528_095926_000000412048_00079_22177_0324.N1	28-MAY-2006 09:59:26	Bright	40.500	53	43Bet And	2.0480	3300.0	81	22177	No
112	GOM_NL__2PRFIN20060528_100202_000000492048_00079_22177_0325.N1	28-MAY-2006 10:02:02	Twilight	49.000	58	21Alp And	2.0730	11000.	98	22177	No
113	GOM_NL__2PRFIN20060528_101538_000000472048_00079_22177_0326.N1	28-MAY-2006 10:15:38	Dark	47.000	52	16Bet Cet	2.0370	4500.0	94	22177	No
114	GOM_NL__2PRFIN20060528_102725_000000522048_00080_22178_0309.N1	28-MAY-2006 10:27:25	Dark	51.500	63	Bet Gru	2.1500	2800.0	103	22178	No
115	GOM_NL__2PRFIN20060528_102913_000000462048_00080_22178_0310.N1	28-MAY-2006 10:29:13	Dark	45.500	31	Alp Gru	1.7340	15200.	91	22178	No
116	GOM_NL__2PRFIN20060528_103424_000000432048_00080_22178_0311.N1	28-MAY-2006 10:34:24	Straylight	43.000	45	Alp Pav	1.9400	26000.	86	22178	No
117	GOM_NL__2PRFIN20060528_104204_000000422048_00080_22178_0312.N1	28-MAY-2006 10:42:04	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	22178	No
118	GOM_NL__2PRFIN20060528_104344_000000492048_00080_22178_0313.N1	28-MAY-2006 10:43:44	Straylight	49.000	40	The Sco	1.8590	7100.0	98	22178	No
119	GOM_NL__2PRFIN20060528_104534_000000482048_00080_22178_0314.N1	28-MAY-2006 10:45:34	Twilight	48.000	25	35Lam Sco	1.6200	28000.	96	22178	No
120	GOM_NL__2PRFIN20060528_104727_000000462048_00080_22178_0315.N1	28-MAY-2006 10:47:27	Twilight	46.000	75	26Eps Sco	2.2910	4250.0	92	22178	No
121	GOM_NL__2PRFIN20060528_104932_000000412048_00080_22178_0316.N1	28-MAY-2006 10:49:32	Twilight	41.000	136	23Tau Sco	2.8220	30000.	82	22178	No
122	GOM_NL__2PRFIN20060528_105229_000000382048_00080_22178_0317.N1	28-MAY-2006 10:52:29	Bright	37.500	97	8Bet1Sco	2.5610	30000.	75	22178	No
123	GOM_NL__2PRFIN20060528_105514_000000422048_00080_22178_0318.N1	28-MAY-2006 10:55:14	Bright	41.500	98	13Zet Oph	2.5710	30000.	83	22178	No
124	GOM_NL__2PRFIN20060528_105729_000000412048_00080_22178_0319.N1	28-MAY-2006 10:57:29	Bright	41.000	120	1Del Oph	2.7340	3200.0	82	22178	No
125	GOM_NL__2PRFIN20060528_110030_000000382048_00080_22178_0320.N1	28-MAY-2006 11:00:30	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	22178	No
126	GOM_NL__2PRFIN20060528_110630_000000392048_00080_22178_0321.N1	28-MAY-2006 11:06:30	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	22178	No
127	GOM_NL__2PRFIN20060528_111715_000000392048_00080_22178_0322.N1	28-MAY-2006 11:17:15	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	22178	No
128	GOM_NL__2PRFIN20060528_113227_000000552048_00080_22178_0323.N1	28-MAY-2006 11:32:27	Bright	55.000	76	27Gam Cas	2.3000	30000.	110	22178	No
129	GOM_NL__2PRFIN20060528_114002_000000382048_00080_22178_0324.N1	28-MAY-2006 11:40:02	Bright	37.500	53	43Bet And	2.0480	3300.0	75	22178	No
130	GOM_NL__2PRFIN20060528_114238_000000492048_00080_22178_0325.N1	28-MAY-2006 11:42:38	Twilight	49.000	58	21Alp And	2.0730	11000.	98	22178	No
131	GOM_NL__2PRFIN20060528_115614_000000452048_00080_22178_0326.N1	28-MAY-2006 11:56:14	Dark	44.500	52	16Bet Cet	2.0370	4500.0	89	22178	No
132	GOM_NL__2PRFIN20060528_120802_000000502048_00081_22179_0309.N1	28-MAY-2006 12:08:02	Dark	49.500	63	Bet Gru	2.1500	2800.0	99	22179	No
133	GOM_NL__2PRFIN20060528_135027_000000462048_00082_22180_0309.N1	28-MAY-2006 13:50:27	Dark	46.000	31	Alp Gru	1.7340	15200.	92	22180	No
134	GOM_NL__2PRFIN20060528_135537_000000442048_00082_22180_0310.N1	28-MAY-2006 13:55:37	Straylight	43.500	45	Alp Pav	1.9400	26000.	87	22180	No
135	GOM_NL__2PRFIN20060528_140317_000000402048_00082_22180_0311.N1	28-MAY-2006 14:03:17	Straylight	40.000	147	Alp Ara	2.8770	26000.	80	22180	No
136	GOM_NL__2PRFIN20060528_140457_000000502048_00082_22180_0312.N1	28-MAY-2006 14:04:57	Straylight	49.500	40	The Sco	1.8590	7100.0	99	22180	No
137	GOM_NL__2PRFIN20060528_140646_000000492048_00082_22180_0313.N1	28-MAY-2006 14:06:46	Twilight	48.500	25	35Lam Sco	1.6200	28000.	97	22180	No
138	GOM_NL__2PRFIN20060528_140839_000000462048_00082_22180_0314.N1	28-MAY-2006 14:08:39	Twilight	46.000	75	26Eps Sco	2.2910	4250.0	92	22180	No
139	GOM_NL__2PRFIN20060528_141045_000000432048_00082_22180_0315.N1	28-MAY-2006 14:10:45	Twilight	42.500	136	23Tau Sco	2.8220	30000.	85	22180	No
140	GOM_NL__2PRFIN20060528_141431_000000472048_00082_22180_0316.N1	28-MAY-2006 14:14:31	Bright	46.500	86	35Eta Oph	2.4300	10200.	93	22180	No
141	GOM_NL__2PRFIN20060528_141626_000000422048_00082_22180_0317.N1	28-MAY-2006 14:16:26	Bright	42.000	98	13Zet Oph	2.5710	30000.	84	22180	No
142	GOM_NL__2PRFIN20060528_141840_000000422048_00082_22180_0318.N1	28-MAY-2006 14:18:40	Bright	42.000	120	1Del Oph	2.7340	3200.0	84	22180	No
143	GOM_NL__2PRFIN20060528_142142_000000372048_00082_22180_0319.N1	28-MAY-2006 14:21:42	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	22180	No
144	GOM_NL__2PRFIN20060528_142742_000000382048_00082_22180_0320.N1	28-MAY-2006 14:27:42	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	22180	No
145	GOM_NL__2PRFIN20060528_143042_000000422048_00082_22180_0321.N1	28-MAY-2006 14:30:42	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	22180	No
146	GOM_NL__2PRFIN20060528_143826_000000382048_00082_22180_0322.N1	28-MAY-2006 14:38:26	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	22180	No
147	GOM_NL__2PRFIN20060528_144904_000000452048_00082_22180_0323.N1	28-MAY-2006 14:49:04	Bright	44.500	89	5Alp Cep	2.4510	8000.0	89	22180	No
148	GOM_NL__2PRFIN20060528_145338_000000552048_00082_22180_0324.N1	28-MAY-2006 14:53:38	Bright	55.000	76	27Gam Cas	2.3000	30000.	110	22180	No
149	GOM_NL__2PRFIN20060528_150114_000000412048_00082_22180_0325.N1	28-MAY-2006 15:01:14	Bright	41.000	53	43Bet And	2.0480	3300.0	82	22180	No
150	GOM_NL__2PRFIN20060528_150351_000000522048_00082_22180_0326.N1	28-MAY-2006 15:03:51	Twilight	51.500	58	21Alp And	2.0730	11000.	103	22180	No
151	GOM_NL__2PRFIN20060528_150833_000000492048_00082_22180_0327.N1	28-MAY-2006 15:08:33	Dark	48.500	140	88Gam Peg	2.8340	26000.	97	22180	No
152	GOM_NL__2PRFIN20060528_152537_000000572048_00082_22180_0328.N1	28-MAY-2006 15:25:37	Dark	57.000	18	24Alp PsA	1.1660	9700.0	114	22180	No
153	GOM_NL__2PRFIN20060528_152916_000000592048_00083_22181_0309.N1	28-MAY-2006 15:29:16	Dark	58.500	63	Bet Gru	2.1500	2800.0	117	22181	No
154	GOM_NL__2PRFIN20060528_153103_000000462048_00083_22181_0310.N1	28-MAY-2006 15:31:03	Dark	45.500	31	Alp Gru	1.7340	15200.	91	22181	No
155	GOM_NL__2PRFIN20060528_153614_000000412048_00083_22181_0311.N1	28-MAY-2006 15:36:14	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	22181	No
156	GOM_NL__2PRFIN20060528_154354_000000422048_00083_22181_0312.N1	28-MAY-2006 15:43:54	Straylight	42.000	147	Alp Ara	2.8770	26000.	84	22181	No
157	GOM_NL__2PRFIN20060528_154533_000000502048_00083_22181_0313.N1	28-MAY-2006 15:45:33	Straylight	50.000	40	The Sco	1.8590	7100.0	100	22181	No
158	GOM_NL__2PRFIN20060528_154722_000000452048_00083_22181_0314.N1	28-MAY-2006 15:47:22	Twilight	44.500	25	35Lam Sco	1.6200	28000.	89	22181	No
159	GOM_NL__2PRFIN20060528_154915_000000462048_00083_22181_0315.N1	28-MAY-2006 15:49:15	Twilight	45.500	75	26Eps Sco	2.2910	4250.0	91	22181	No
160	GOM_NL__2PRFIN20060528_155121_000000452048_00083_22181_0316.N1	28-MAY-2006 15:51:21	Twilight	45.000	136	23Tau Sco	2.8220	30000.	90	22181	No

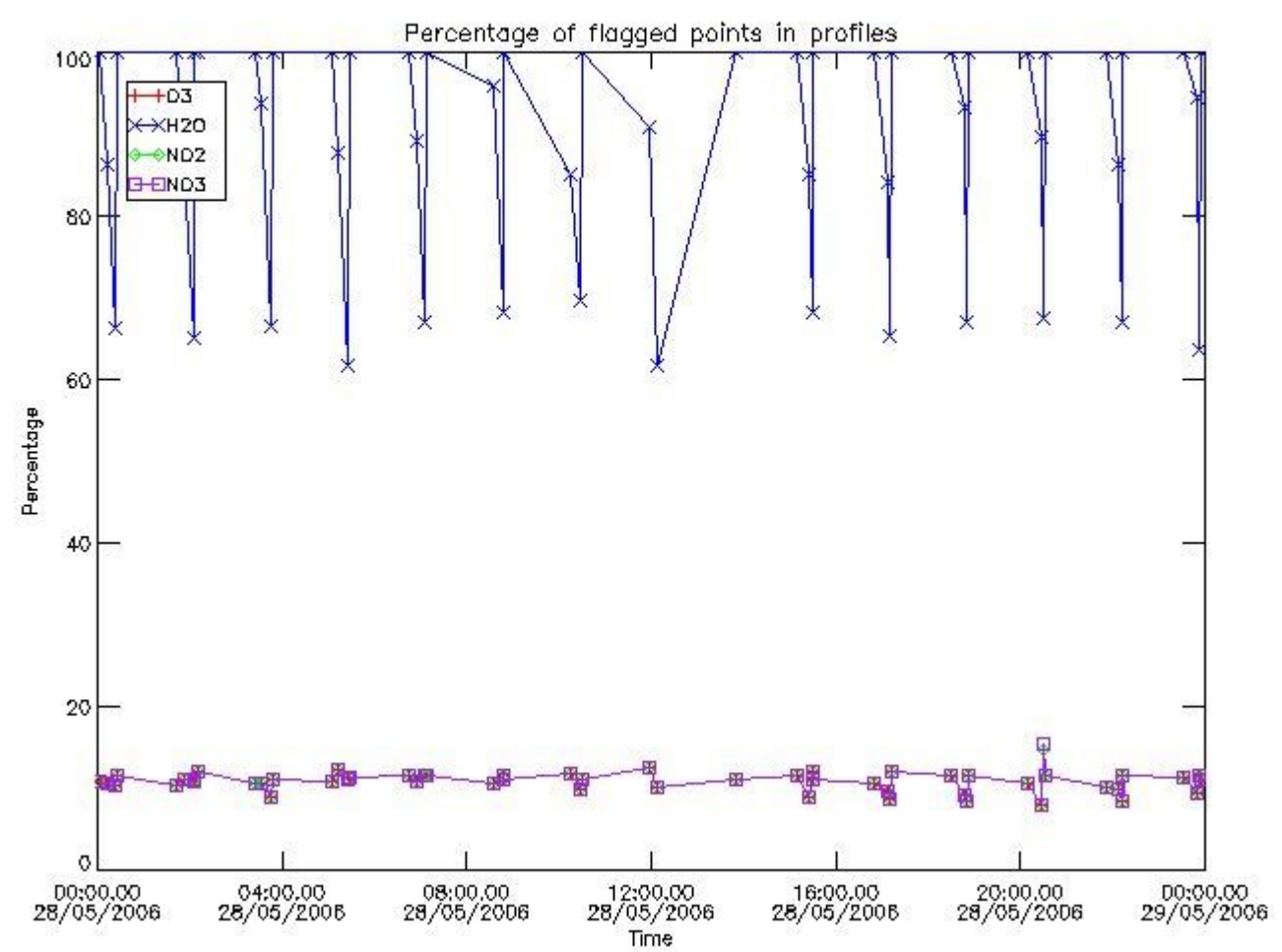
161	GOM_NL__2PRFIN20060528_155507_000000472048_00083_22181_0317.N1	28-MAY-2006 15:55:07	Bright	46.500	86	35Eta Oph	2.4300	10200.	93	22181	No
162	GOM_NL__2PRFIN20060528_155702_000000432048_00083_22181_0318.N1	28-MAY-2006 15:57:02	Bright	43.000	98	13Zet Oph	2.5710	30000.	86	22181	No
163	GOM_NL__2PRFIN20060528_155916_000000422048_00083_22181_0319.N1	28-MAY-2006 15:59:16	Bright	41.500	120	1Del Oph	2.7340	3200.0	83	22181	No
164	GOM_NL__2PRFIN20060528_160218_000000382048_00083_22181_0320.N1	28-MAY-2006 16:02:18	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	22181	No
165	GOM_NL__2PRFIN20060528_160818_000000392048_00083_22181_0321.N1	28-MAY-2006 16:08:18	Bright	38.500	67	5Alp CrB	2.2210	11000.	77	22181	No
166	GOM_NL__2PRFIN20060528_161117_000000442048_00083_22181_0322.N1	28-MAY-2006 16:11:17	Bright	43.500	133	40Zet Her	2.8070	6000.0	87	22181	No
167	GOM_NL__2PRFIN20060528_161901_000000402048_00083_22181_0323.N1	28-MAY-2006 16:19:01	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	22181	No
168	GOM_NL__2PRFIN20060528_162939_000000442048_00083_22181_0324.N1	28-MAY-2006 16:29:39	Bright	44.000	89	5Alp Cep	2.4510	8000.0	88	22181	No
169	GOM_NL__2PRFIN20060528_163414_000000552048_00083_22181_0325.N1	28-MAY-2006 16:34:14	Bright	55.000	76	27Gam Cas	2.3000	30000.	110	22181	No
170	GOM_NL__2PRFIN20060528_164150_000000422048_00083_22181_0326.N1	28-MAY-2006 16:41:50	Bright	42.000	53	43Bet And	2.0480	3300.0	84	22181	No
171	GOM_NL__2PRFIN20060528_164427_000000512048_00083_22181_0327.N1	28-MAY-2006 16:44:27	Twilight	51.000	58	21Alp And	2.0730	11000.	102	22181	No
172	GOM_NL__2PRFIN20060528_164910_000000492048_00083_22181_0328.N1	28-MAY-2006 16:49:10	Dark	48.500	140	88Gam Peg	2.8340	26000.	97	22181	No
173	GOM_NL__2PRFIN20060528_170615_000000542048_00083_22181_0329.N1	28-MAY-2006 17:06:15	Dark	53.500	18	24Alp PsA	1.1660	9700.0	107	22181	No
174	GOM_NL__2PRFIN20060528_170952_000000602048_00084_22182_0309.N1	28-MAY-2006 17:09:52	Dark	59.500	63	Bet Gru	2.1500	2800.0	119	22182	No
175	GOM_NL__2PRFIN20060528_171140_000000472048_00084_22182_0310.N1	28-MAY-2006 17:11:40	Dark	46.500	31	Alp Gru	1.7340	15200.	93	22182	No
176	GOM_NL__2PRFIN20060528_171650_000000412048_00084_22182_0311.N1	28-MAY-2006 17:16:50	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	22182	No
177	GOM_NL__2PRFIN20060528_172430_000000402048_00084_22182_0312.N1	28-MAY-2006 17:24:30	Straylight	40.000	147	Alp Ara	2.8770	26000.	80	22182	No
178	GOM_NL__2PRFIN20060528_172610_000000492048_00084_22182_0313.N1	28-MAY-2006 17:26:10	Straylight	48.500	40	The Sco	1.8590	7100.0	97	22182	No
179	GOM_NL__2PRFIN20060528_172759_000000492048_00084_22182_0314.N1	28-MAY-2006 17:27:59	Twilight	48.500	25	35Lam Sco	1.6200	28000.	97	22182	No
180	GOM_NL__2PRFIN20060528_172952_000000472048_00084_22182_0315.N1	28-MAY-2006 17:29:52	Twilight	47.000	75	26Eps Sco	2.2910	4250.0	94	22182	No
181	GOM_NL__2PRFIN20060528_173157_000000402048_00084_22182_0316.N1	28-MAY-2006 17:31:57	Twilight	40.000	136	23Tau Sco	2.8220	30000.	80	22182	No
182	GOM_NL__2PRFIN20060528_173543_000000482048_00084_22182_0317.N1	28-MAY-2006 17:35:43	Bright	47.500	86	35Eta Oph	2.4300	10200.	95	22182	No
183	GOM_NL__2PRFIN20060528_173738_000000432048_00084_22182_0318.N1	28-MAY-2006 17:37:38	Bright	43.000	98	13Zet Oph	2.5710	30000.	86	22182	No
184	GOM_NL__2PRFIN20060528_173952_000000412048_00084_22182_0319.N1	28-MAY-2006 17:39:52	Bright	41.000	120	1Del Oph	2.7340	3200.0	82	22182	No
185	GOM_NL__2PRFIN20060528_174254_000000382048_00084_22182_0320.N1	28-MAY-2006 17:42:54	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	22182	No
186	GOM_NL__2PRFIN20060528_174853_000000372048_00084_22182_0321.N1	28-MAY-2006 17:48:53	Bright	36.500	67	5Alp CrB	2.2210	11000.	73	22182	No
187	GOM_NL__2PRFIN20060528_175153_000000432048_00084_22182_0322.N1	28-MAY-2006 17:51:53	Bright	43.000	133	40Zet Her	2.8070	6000.0	86	22182	No
188	GOM_NL__2PRFIN20060528_175937_000000392048_00084_22182_0323.N1	28-MAY-2006 17:59:37	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	22182	No
189	GOM_NL__2PRFIN20060528_181015_000000442048_00084_22182_0324.N1	28-MAY-2006 18:10:15	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	22182	No
190	GOM_NL__2PRFIN20060528_181450_000000512048_00084_22182_0325.N1	28-MAY-2006 18:14:50	Bright	50.500	76	27Gam Cas	2.3000	30000.	101	22182	No
191	GOM_NL__2PRFIN20060528_182226_000000402048_00084_22182_0326.N1	28-MAY-2006 18:22:26	Bright	40.000	53	43Bet And	2.0480	3300.0	80	22182	No
192	GOM_NL__2PRFIN20060528_182503_000000512048_00084_22182_0327.N1	28-MAY-2006 18:25:03	Twilight	51.000	58	21Alp And	2.0730	11000.	102	22182	No
193	GOM_NL__2PRFIN20060528_182946_000000492048_00084_22182_0328.N1	28-MAY-2006 18:29:46	Dark	48.500	140	88Gam Peg	2.8340	26000.	97	22182	No
194	GOM_NL__2PRFIN20060528_184652_000000612048_00084_22182_0329.N1	28-MAY-2006 18:46:52	Dark	60.500	18	24Alp PsA	1.1660	9700.0	121	22182	No
195	GOM_NL__2PRFIN20060528_185029_000000612048_00085_22183_0309.N1	28-MAY-2006 18:50:29	Dark	61.000	63	Bet Gru	2.1500	2800.0	122	22183	No
196	GOM_NL__2PRFIN20060528_185217_000000442048_00085_22183_0310.N1	28-MAY-2006 18:52:17	Dark	44.000	31	Alp Gru	1.7340	15200.	88	22183	No
197	GOM_NL__2PRFIN20060528_185727_000000422048_00085_22183_0311.N1	28-MAY-2006 18:57:27	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	22183	No
198	GOM_NL__2PRFIN20060528_190506_000000412048_00085_22183_0312.N1	28-MAY-2006 19:05:06	Straylight	40.500	147	Alp Ara	2.8770	26000.	81	22183	No
199	GOM_NL__2PRFIN20060528_190646_000000502048_00085_22183_0313.N1	28-MAY-2006 19:06:46	Straylight	49.500	40	The Sco	1.8590	7100.0	99	22183	No
200	GOM_NL__2PRFIN20060528_190835_000000482048_00085_22183_0314.N1	28-MAY-2006 19:08:35	Twilight	48.000	25	35Lam Sco	1.6200	28000.	96	22183	No
201	GOM_NL__2PRFIN20060528_191028_000000472048_00085_22183_0315.N1	28-MAY-2006 19:10:28	Twilight	46.500	75	26Eps Sco	2.2910	4250.0	93	22183	No
202	GOM_NL__2PRFIN20060528_191233_000000432048_00085_22183_0316.N1	28-MAY-2006 19:12:33	Twilight	43.000	136	23Tau Sco	2.8220	30000.	86	22183	No
203	GOM_NL__2PRFIN20060528_191619_000000492048_00085_22183_0317.N1	28-MAY-2006 19:16:19	Bright	48.500	86	35Eta Oph	2.4300	10200.	97	22183	No
204	GOM_NL__2PRFIN20060528_191814_000000432048_00085_22183_0318.N1	28-MAY-2006 19:18:14	Bright	42.500	98	13Zet Oph	2.5710	30000.	85	22183	No
205	GOM_NL__2PRFIN20060528_192028_000000412048_00085_22183_0319.N1	28-MAY-2006 19:20:28	Bright	41.000	120	1Del Oph	2.7340	3200.0	82	22183	No
206	GOM_NL__2PRFIN20060528_192330_000000382048_00085_22183_0320.N1	28-MAY-2006 19:23:30	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	22183	No
207	GOM_NL__2PRFIN20060528_192929_000000372048_00085_22183_0321.N1	28-MAY-2006 19:29:29	Bright	37.000	67	5Alp CrB	2.2210	11000.	74	22183	No
208	GOM_NL__2PRFIN20060528_193228_000000452048_00085_22183_0322.N1	28-MAY-2006 19:32:28	Bright	44.500	133	40Zet Her	2.8070	6000.0	89	22183	No
209	GOM_NL__2PRFIN20060528_194013_000000372048_00085_22183_0323.N1	28-MAY-2006 19:40:13	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	22183	No
210	GOM_NL__2PRFIN20060528_195050_000000452048_00085_22183_0324.N1	28-MAY-2006 19:50:50	Bright	44.500	89	5Alp Cep	2.4510	8000.0	89	22183	No
211	GOM_NL__2PRFIN20060528_195526_000000552048_00085_22183_0325.N1	28-MAY-2006 19:55:26	Bright	55.000	76	27Gam Cas	2.3000	30000.	110	22183	No
212	GOM_NL__2PRFIN20060528_200302_000000412048_00085_22183_0326.N1	28-MAY-2006 20:03:02	Bright	40.500	53	43Bet And	2.0480	3300.0	81	22183	No
213	GOM_NL__2PRFIN20060528_200539_000000502048_00085_22183_0327.N1	28-MAY-2006 20:05:39	Twilight	50.000	58	21Alp And	2.0730	11000.	100	22183	No
214	GOM_NL__2PRFIN20060528_201022_000000482048_00085_22183_0328.N1	28-MAY-2006 20:10:22	Dark	48.000	140	88Gam Peg	2.8340	26000.	96	22183	No
215	GOM_NL__2PRFIN20060528_202729_000000642048_00085_22183_0329.N1	28-MAY-2006 20:27:29	Dark	63.500	18	24Alp PsA	1.1660	9700.0	127	22183	No
216	GOM_NL__2PRFIN20060528_203106_000000592048_00086_22184_0309.N1	28-MAY-2006 20:31:06	Dark	59.000	63	Bet Gru	2.1500	2800.0	118	22184	No
217	GOM_NL__2PRFIN20060528_203254_000000452048_00086_22184_0310.N1	28-MAY-2006 20:32:54	Dark	44.500	31	Alp Gru	1.7340	15200.	89	22184	No
218	GOM_NL__2PRFIN20060528_203803_000000412048_00086_22184_0311.N1	28-MAY-2006 20:38:03	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	22184	No
219	GOM_NL__2PRFIN20060528_204543_000000392048_00086_22184_0312.N1	28-MAY-2006 20:45:43	Straylight	39.000	147	Alp Ara	2.8770	26000.	78	22184	No

220	GOM_NL__2PRFIN20060528_204723_000000492048_00086_22184_0313.N1	28-MAY-2006 20:47:23	Straylight	48.500	40	The Sco	1.8590	7100.0	97	22184	No
221	GOM_NL__2PRFIN20060528_204912_000000482048_00086_22184_0314.N1	28-MAY-2006 20:49:12	Twilight_stray	47.500	25	35Lam Sco	1.6200	28000.	95	22184	No
222	GOM_NL__2PRFIN20060528_205104_000000512048_00086_22184_0315.N1	28-MAY-2006 20:51:04	Twilight_stray	51.000	75	26Eps Sco	2.2910	4250.0	102	22184	No
223	GOM_NL__2PRFIN20060528_205310_000000412048_00086_22184_0316.N1	28-MAY-2006 20:53:10	Twilight_stray	41.000	136	23Tau Sco	2.8220	30000.	82	22184	No
224	GOM_NL__2PRFIN20060528_205655_000000492048_00086_22184_0317.N1	28-MAY-2006 20:56:55	Bright	48.500	86	35Eta Oph	2.4300	10200.	97	22184	No
225	GOM_NL__2PRFIN20060528_205850_000000432048_00086_22184_0318.N1	28-MAY-2006 20:58:50	Bright	42.500	98	13Zet Oph	2.5710	30000.	85	22184	No
226	GOM_NL__2PRFIN20060528_210104_000000412048_00086_22184_0319.N1	28-MAY-2006 21:01:04	Bright	41.000	120	1Del Oph	2.7340	3200.0	82	22184	No
227	GOM_NL__2PRFIN20060528_210406_000000382048_00086_22184_0320.N1	28-MAY-2006 21:04:06	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	22184	No
228	GOM_NL__2PRFIN20060528_211005_000000382048_00086_22184_0321.N1	28-MAY-2006 21:10:05	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	22184	No
229	GOM_NL__2PRFIN20060528_211303_000000452048_00086_22184_0322.N1	28-MAY-2006 21:13:03	Bright	45.000	133	40Zet Her	2.8070	6000.0	90	22184	No
230	GOM_NL__2PRFIN20060528_212048_000000402048_00086_22184_0323.N1	28-MAY-2006 21:20:48	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	22184	No
231	GOM_NL__2PRFIN20060528_213125_000000472048_00086_22184_0324.N1	28-MAY-2006 21:31:25	Bright	46.500	89	5Alp Cep	2.4510	8000.0	93	22184	No
232	GOM_NL__2PRFIN20060528_213602_000000552048_00086_22184_0325.N1	28-MAY-2006 21:36:02	Bright	55.000	76	27Gam Cas	2.3000	30000.	110	22184	No
233	GOM_NL__2PRFIN20060528_214338_000000412048_00086_22184_0326.N1	28-MAY-2006 21:43:38	Bright	41.000	53	43Bet And	2.0480	3300.0	82	22184	No
234	GOM_NL__2PRFIN20060528_214615_000000492048_00086_22184_0327.N1	28-MAY-2006 21:46:15	Twilight_stray	48.500	58	21Alp And	2.0730	11000.	97	22184	No
235	GOM_NL__2PRFIN20060528_215059_000000512048_00086_22184_0328.N1	28-MAY-2006 21:50:59	Dark	50.500	140	88Gam Peg	2.8340	26000.	101	22184	No
236	GOM_NL__2PRFIN20060528_220806_000000522048_00086_22184_0329.N1	28-MAY-2006 22:08:06	Dark	51.500	18	24Alp PsA	1.1660	9700.0	103	22184	No
237	GOM_NL__2PRFIN20060528_221143_000000612048_00087_22185_0309.N1	28-MAY-2006 22:11:43	Dark	61.000	63	Bet Gru	2.1500	2800.0	122	22185	No
238	GOM_NL__2PRFIN20060528_221331_000000442048_00087_22185_0310.N1	28-MAY-2006 22:13:31	Dark	44.000	31	Alp Gru	1.7340	15200.	88	22185	No
239	GOM_NL__2PRFIN20060528_221840_000000452048_00087_22185_0311.N1	28-MAY-2006 22:18:40	Straylight	45.000	45	Alp Pav	1.9400	26000.	90	22185	No
240	GOM_NL__2PRFIN20060528_222619_000000402048_00087_22185_0312.N1	28-MAY-2006 22:26:19	Straylight	39.500	147	Alp Ara	2.8770	26000.	79	22185	No
241	GOM_NL__2PRFIN20060528_222759_000000472048_00087_22185_0313.N1	28-MAY-2006 22:27:59	Straylight	47.000	40	The Sco	1.8590	7100.0	94	22185	No
242	GOM_NL__2PRFIN20060528_222948_000000502048_00087_22185_0314.N1	28-MAY-2006 22:29:48	Twilight_stray	49.500	25	35Lam Sco	1.6200	28000.	99	22185	No
243	GOM_NL__2PRFIN20060528_223140_000000492048_00087_22185_0315.N1	28-MAY-2006 22:31:40	Twilight_stray	48.500	75	26Eps Sco	2.2910	4250.0	97	22185	No
244	GOM_NL__2PRFIN20060528_223346_000000412048_00087_22185_0316.N1	28-MAY-2006 22:33:46	Twilight_stray	41.000	136	23Tau Sco	2.8220	30000.	82	22185	No
245	GOM_NL__2PRFIN20060528_223731_000000472048_00087_22185_0317.N1	28-MAY-2006 22:37:31	Bright	46.500	86	35Eta Oph	2.4300	10200.	93	22185	No
246	GOM_NL__2PRFIN20060528_223926_000000422048_00087_22185_0318.N1	28-MAY-2006 22:39:26	Bright	42.000	98	13Zet Oph	2.5710	30000.	84	22185	No
247	GOM_NL__2PRFIN20060528_224140_000000412048_00087_22185_0319.N1	28-MAY-2006 22:41:40	Bright	41.000	120	1Del Oph	2.7340	3200.0	82	22185	No
248	GOM_NL__2PRFIN20060528_224441_000000382048_00087_22185_0320.N1	28-MAY-2006 22:44:41	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	22185	No
249	GOM_NL__2PRFIN20060528_225041_000000382048_00087_22185_0321.N1	28-MAY-2006 22:50:41	Bright	38.000	67	5Alp CrB	2.2210	11000.	76	22185	No
250	GOM_NL__2PRFIN20060528_225339_000000432048_00087_22185_0322.N1	28-MAY-2006 22:53:39	Bright	42.500	133	40Zet Her	2.8070	6000.0	85	22185	No
251	GOM_NL__2PRFIN20060528_230124_000000402048_00087_22185_0323.N1	28-MAY-2006 23:01:24	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	22185	No
252	GOM_NL__2PRFIN20060528_231201_000000462048_00087_22185_0324.N1	28-MAY-2006 23:12:01	Bright	45.500	89	5Alp Cep	2.4510	8000.0	91	22185	No
253	GOM_NL__2PRFIN20060528_231638_000000552048_00087_22185_0325.N1	28-MAY-2006 23:16:38	Bright	55.000	76	27Gam Cas	2.3000	30000.	110	22185	No
254	GOM_NL__2PRFIN20060528_232414_000000412048_00087_22185_0326.N1	28-MAY-2006 23:24:14	Bright	40.500	53	43Bet And	2.0480	3300.0	81	22185	No
255	GOM_NL__2PRFIN20060528_232651_000000522048_00087_22185_0327.N1	28-MAY-2006 23:26:51	Twilight_stray	52.000	58	21Alp And	2.0730	11000.	104	22185	No
256	GOM_NL__2PRFIN20060528_233135_000000492048_00087_22185_0328.N1	28-MAY-2006 23:31:35	Dark	49.000	140	88Gam Peg	2.8340	26000.	98	22185	No
257	GOM_NL__2PRFIN20060528_234843_000000542048_00087_22185_0329.N1	28-MAY-2006 23:48:43	Dark	54.000	18	24Alp PsA	1.1660	9700.0	108	22185	No
258	GOM_NL__2PRFIN20060528_235219_000000612048_00088_22186_0329.N1	28-MAY-2006 23:52:19	Dark	61.000	63	Bet Gru	2.1500	2800.0	122	22186	No
259	GOM_NL__2PRFIN20060528_235407_000000462048_00088_22186_0330.N1	28-MAY-2006 23:54:07	Dark	45.500	31	Alp Gru	1.7340	15200.	91	22186	No
260	GOM_NL__2PRFIN20060528_235917_000000412048_00088_22186_0331.N1	28-MAY-2006 23:59:17	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	22186	No

3. Quality information per product

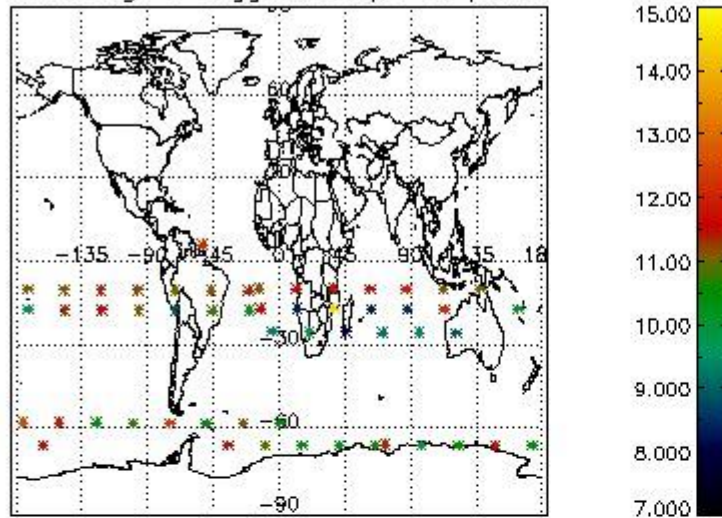
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

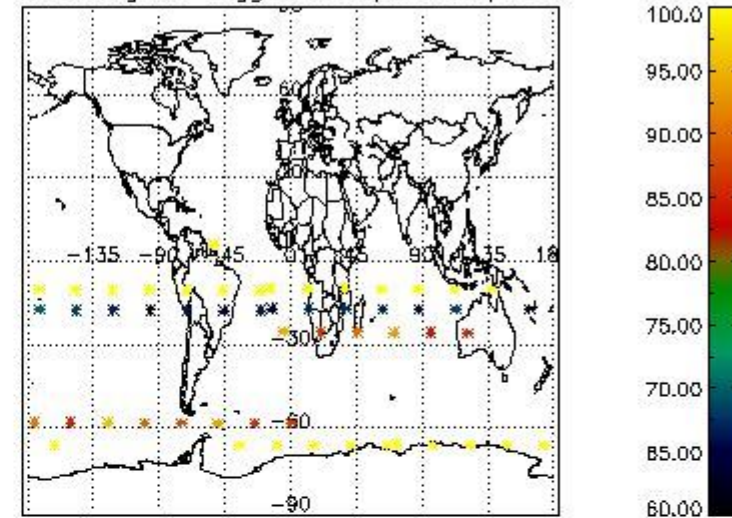


3.2 Plot quality information per product (world map)

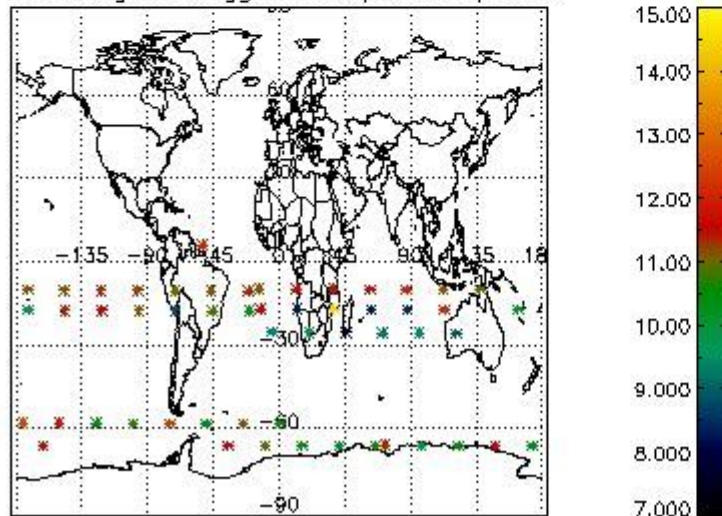
Percentage of flagged data per O3 profile



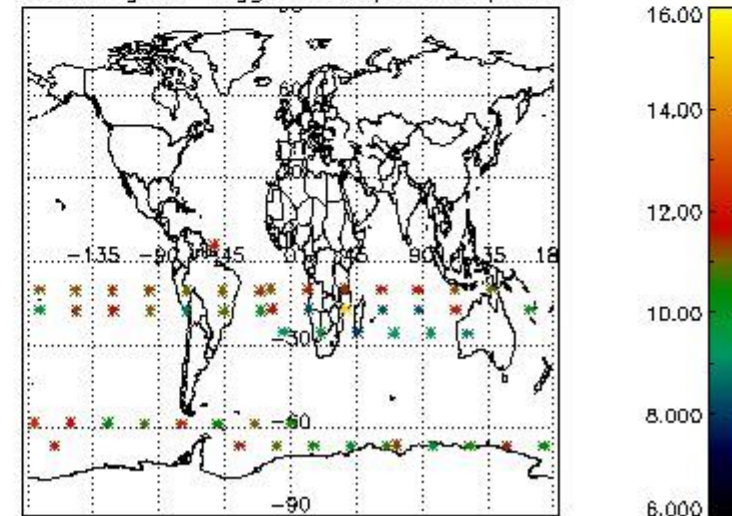
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

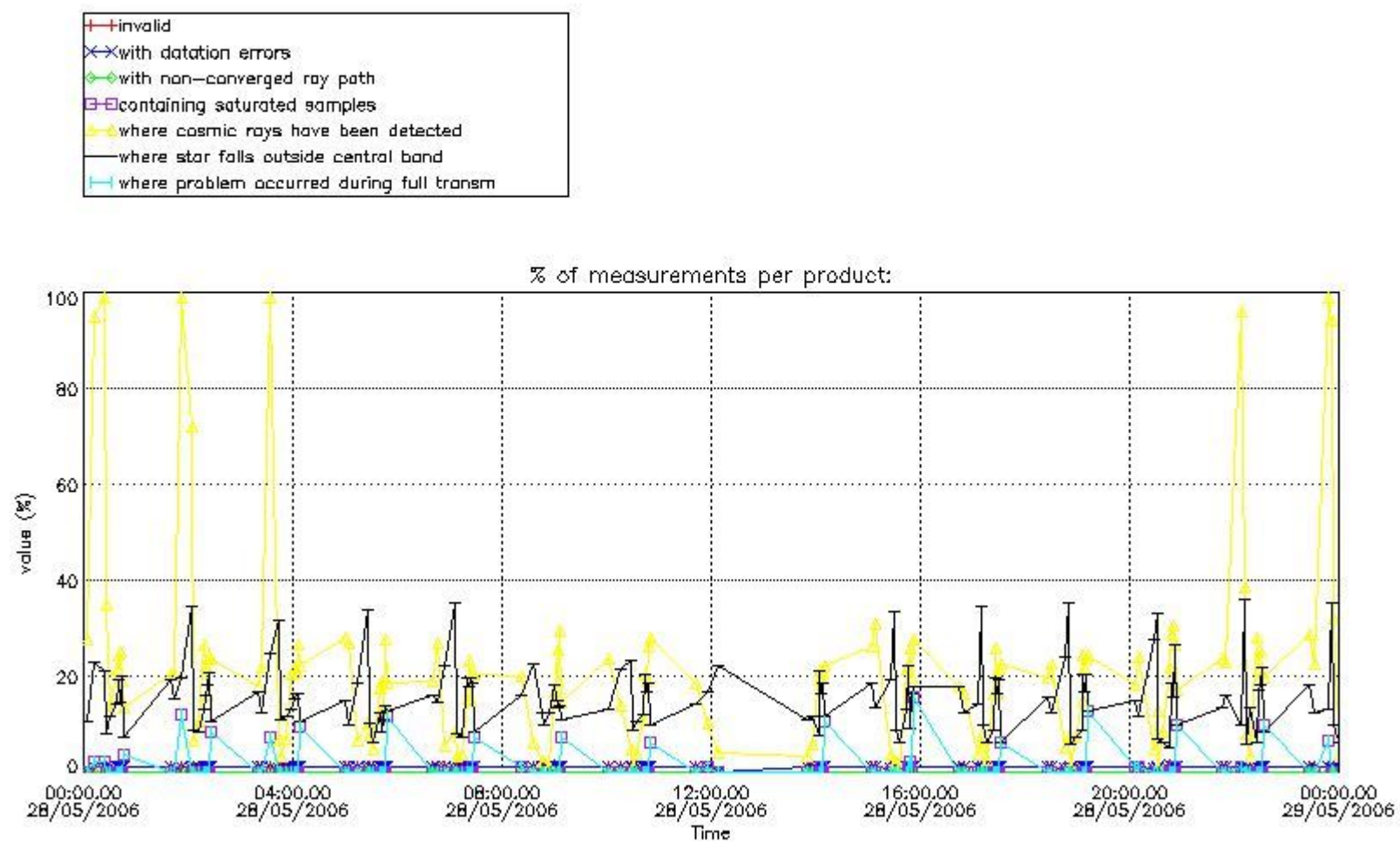


4. Level 1 quality information per product

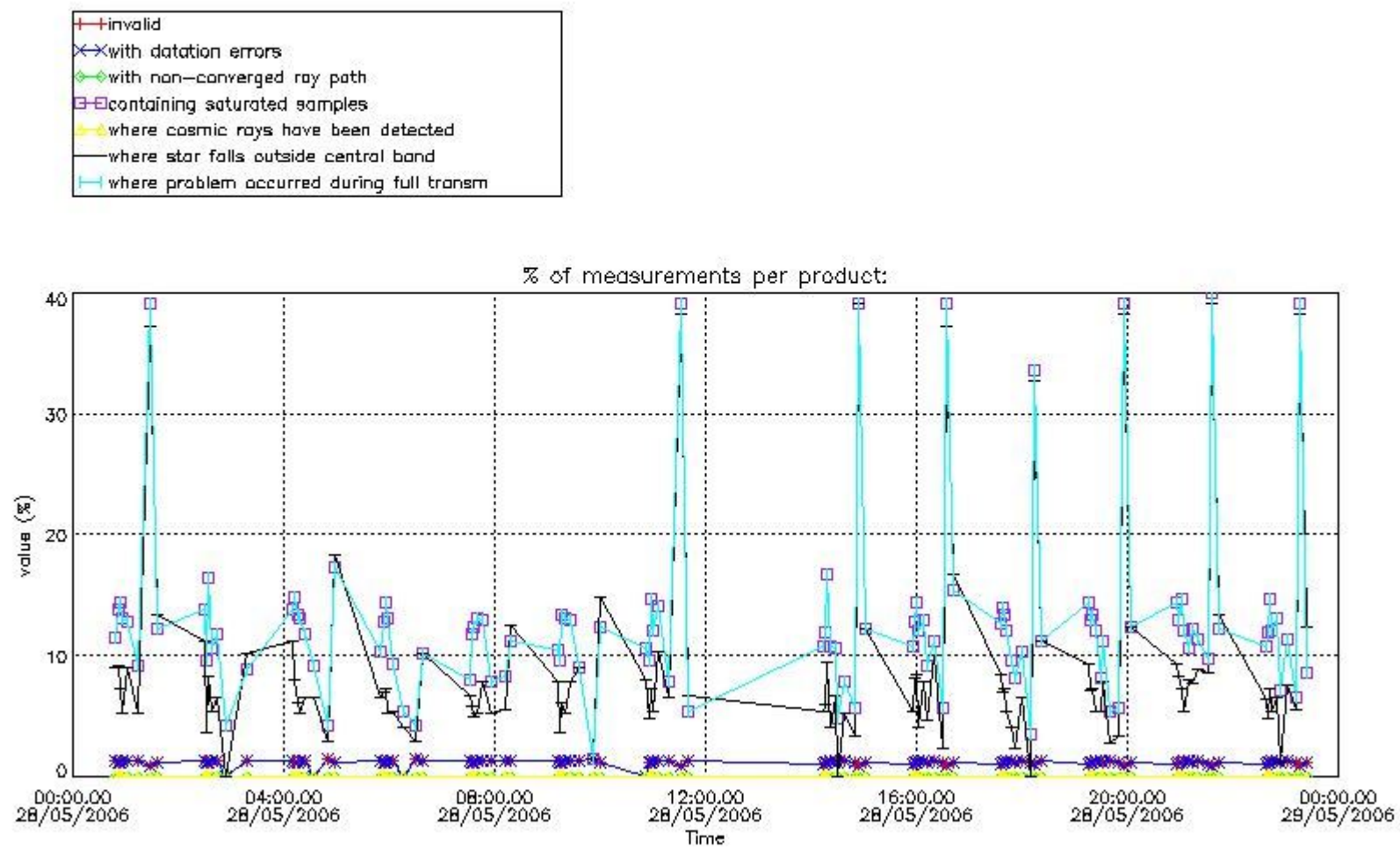
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

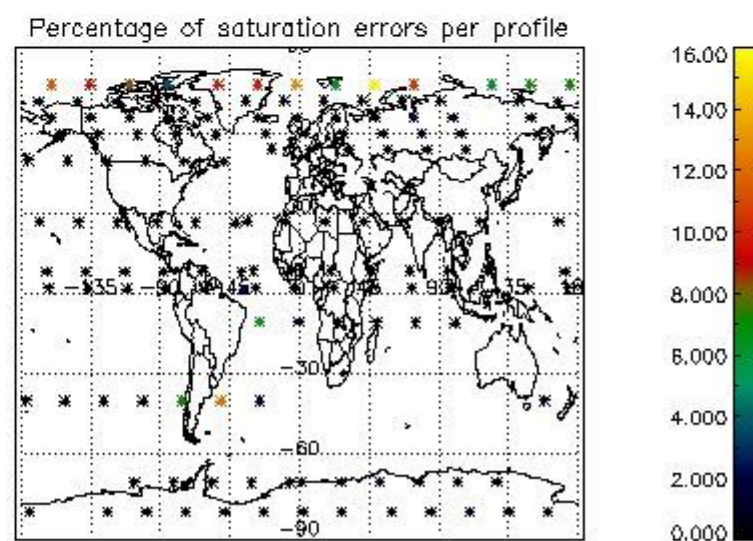
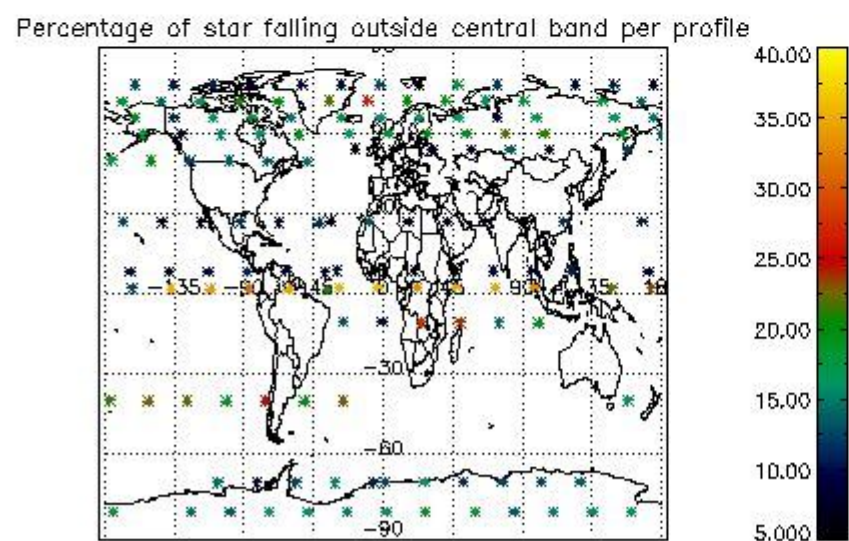
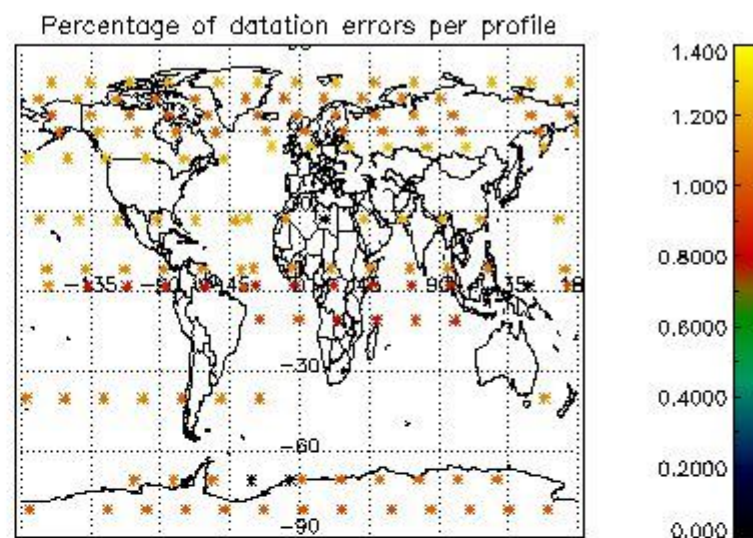
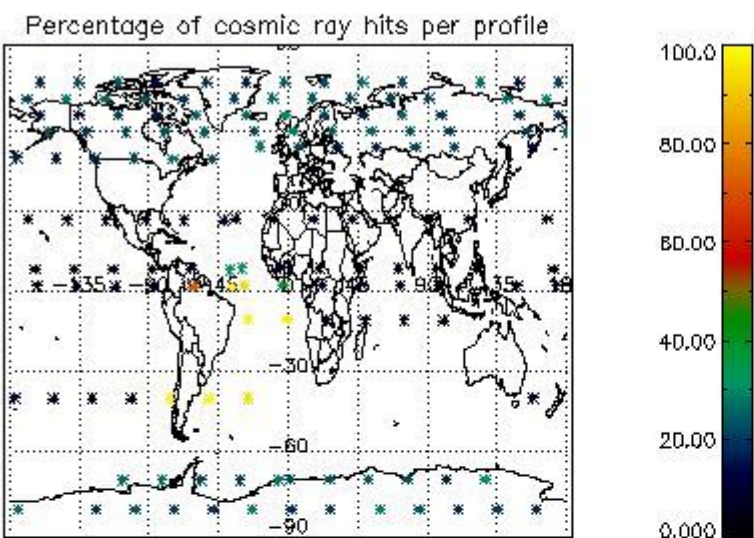


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

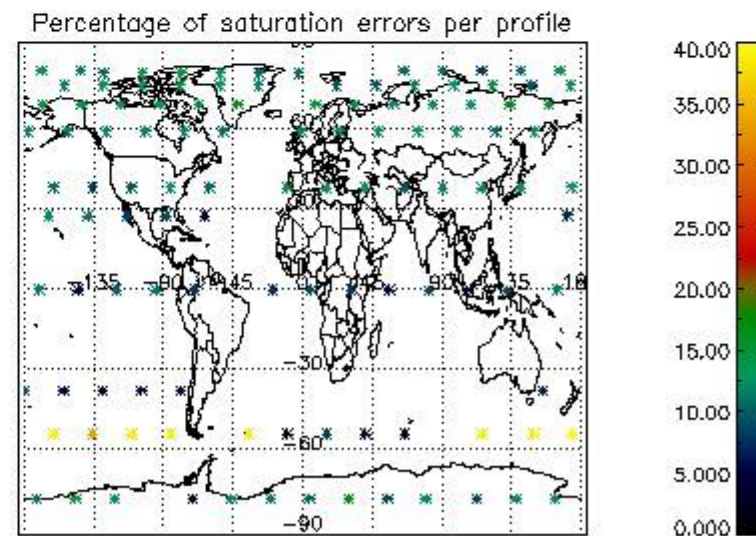
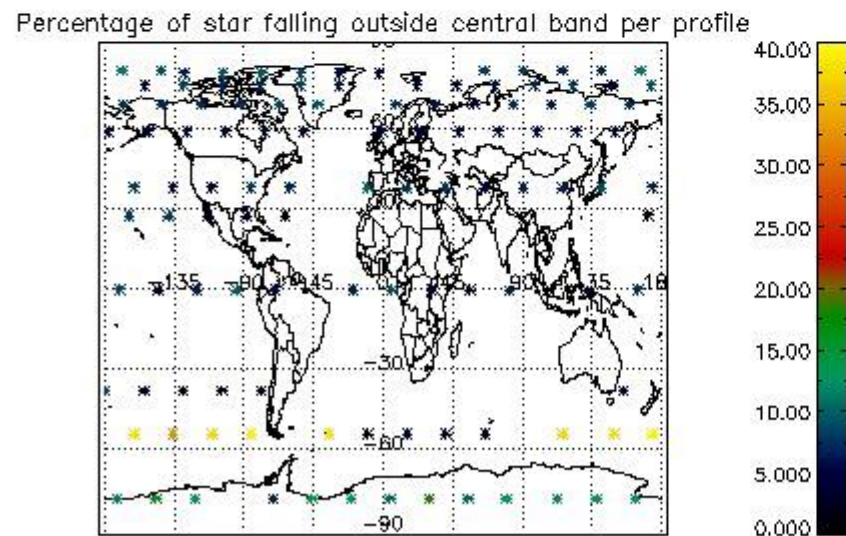
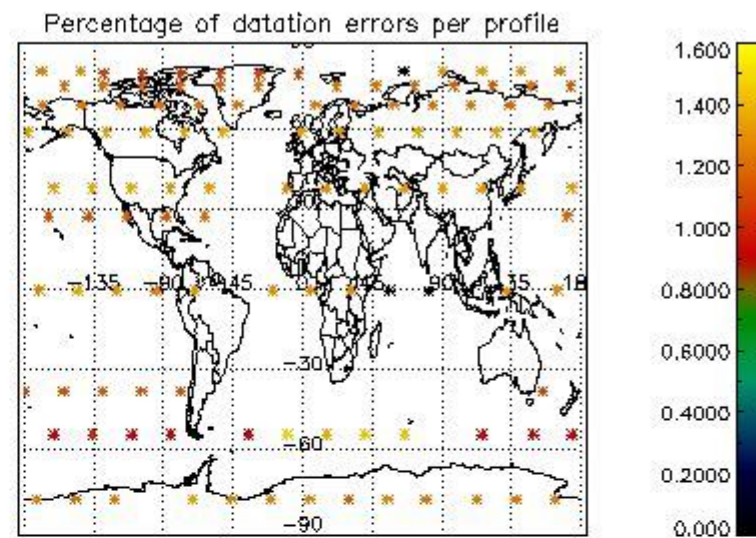
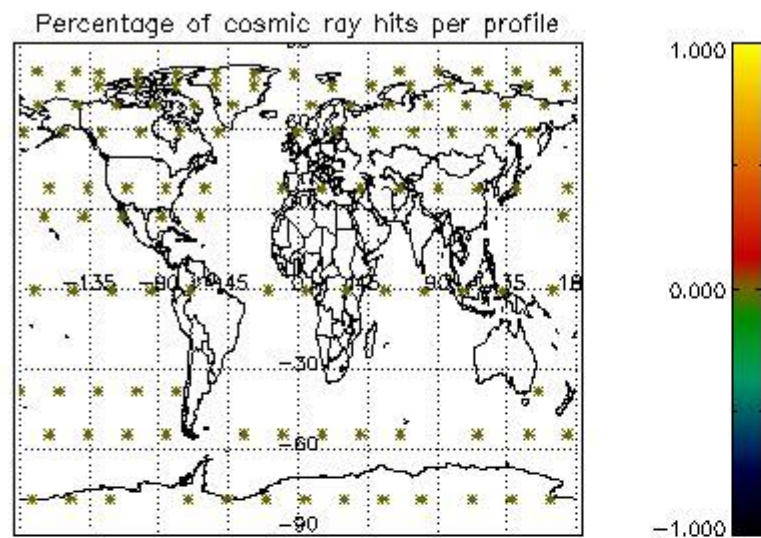


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

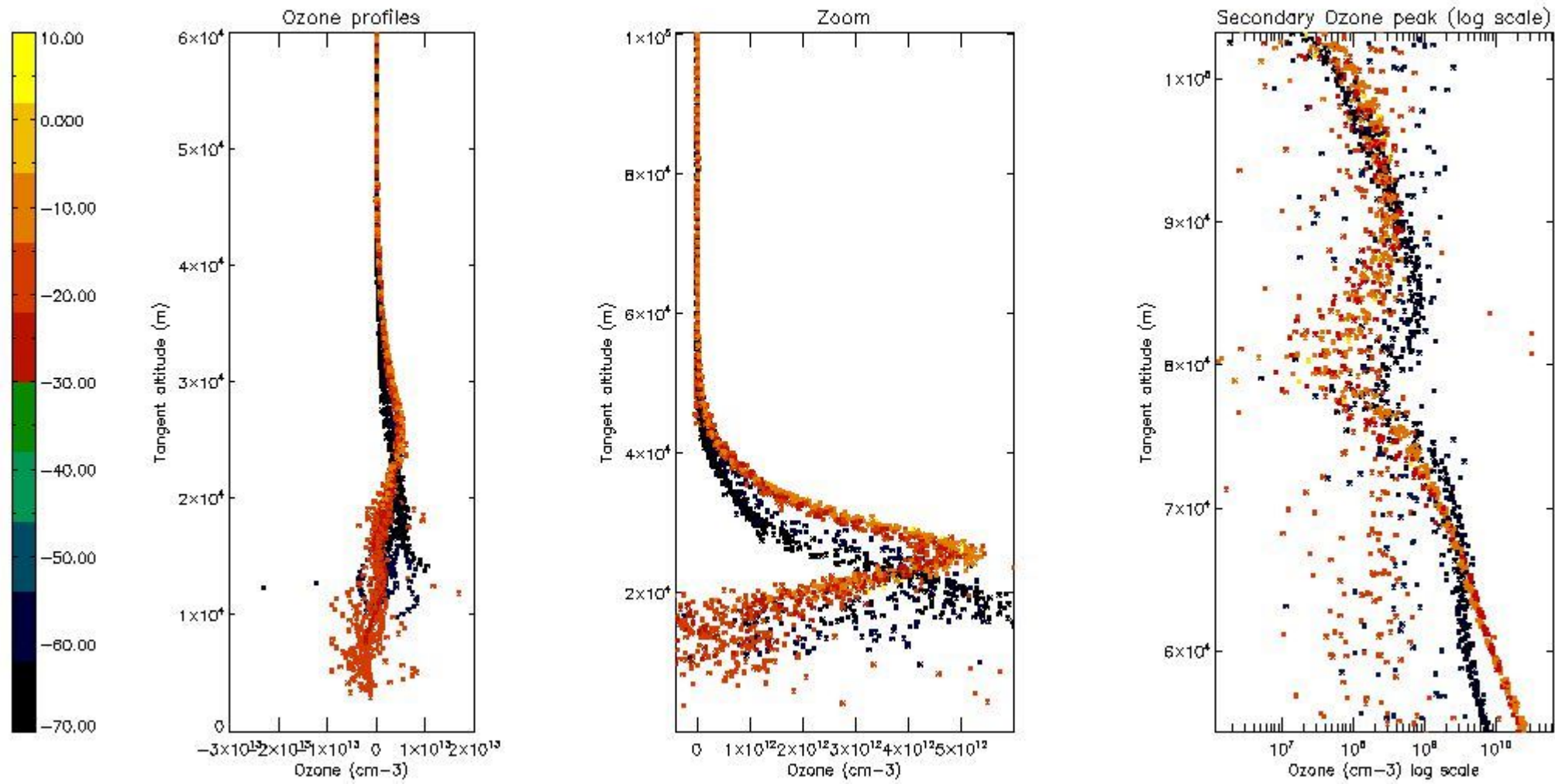
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	24
STD < 20	13

STD < 10	10
STD < 5	7

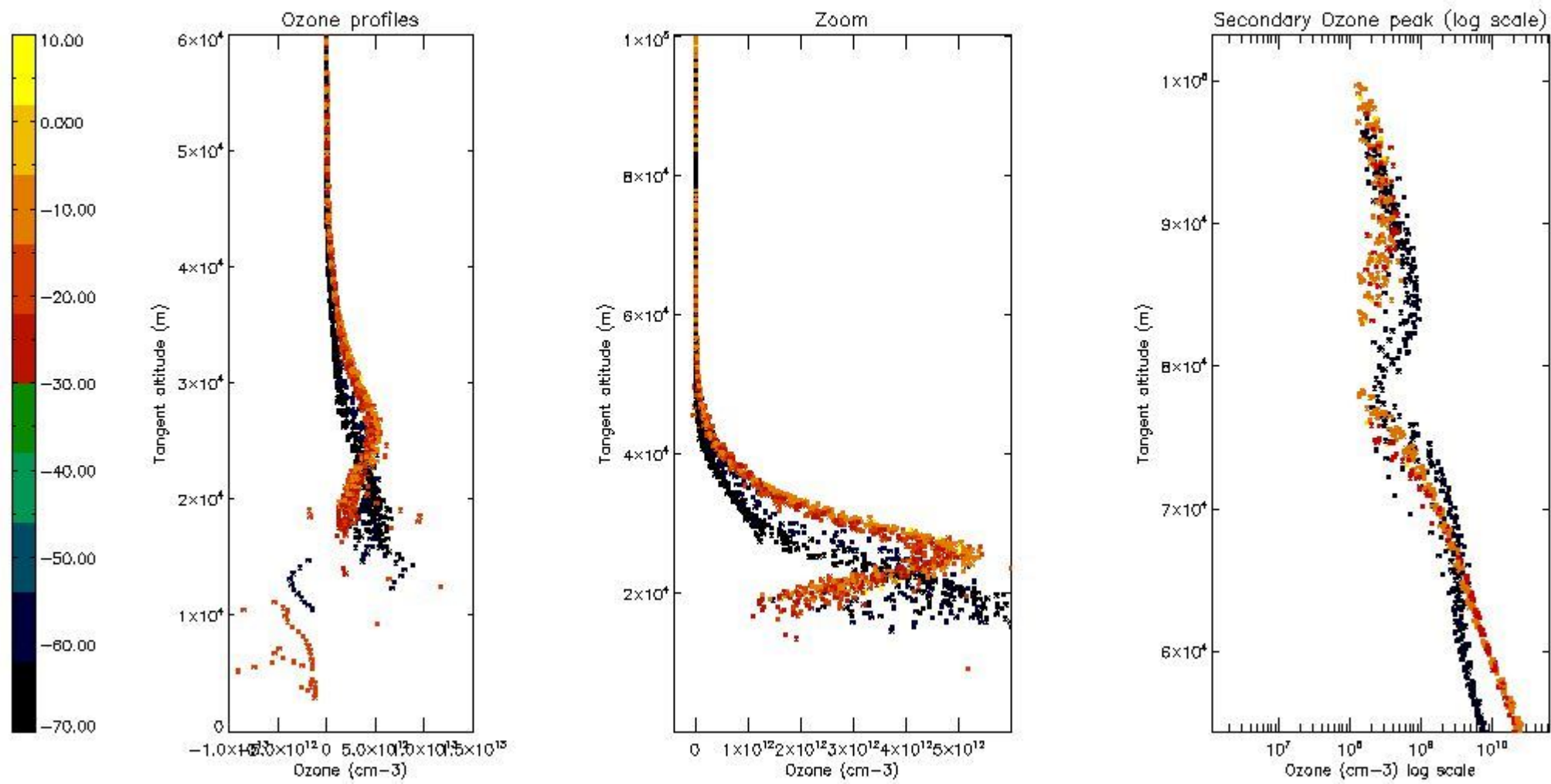
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



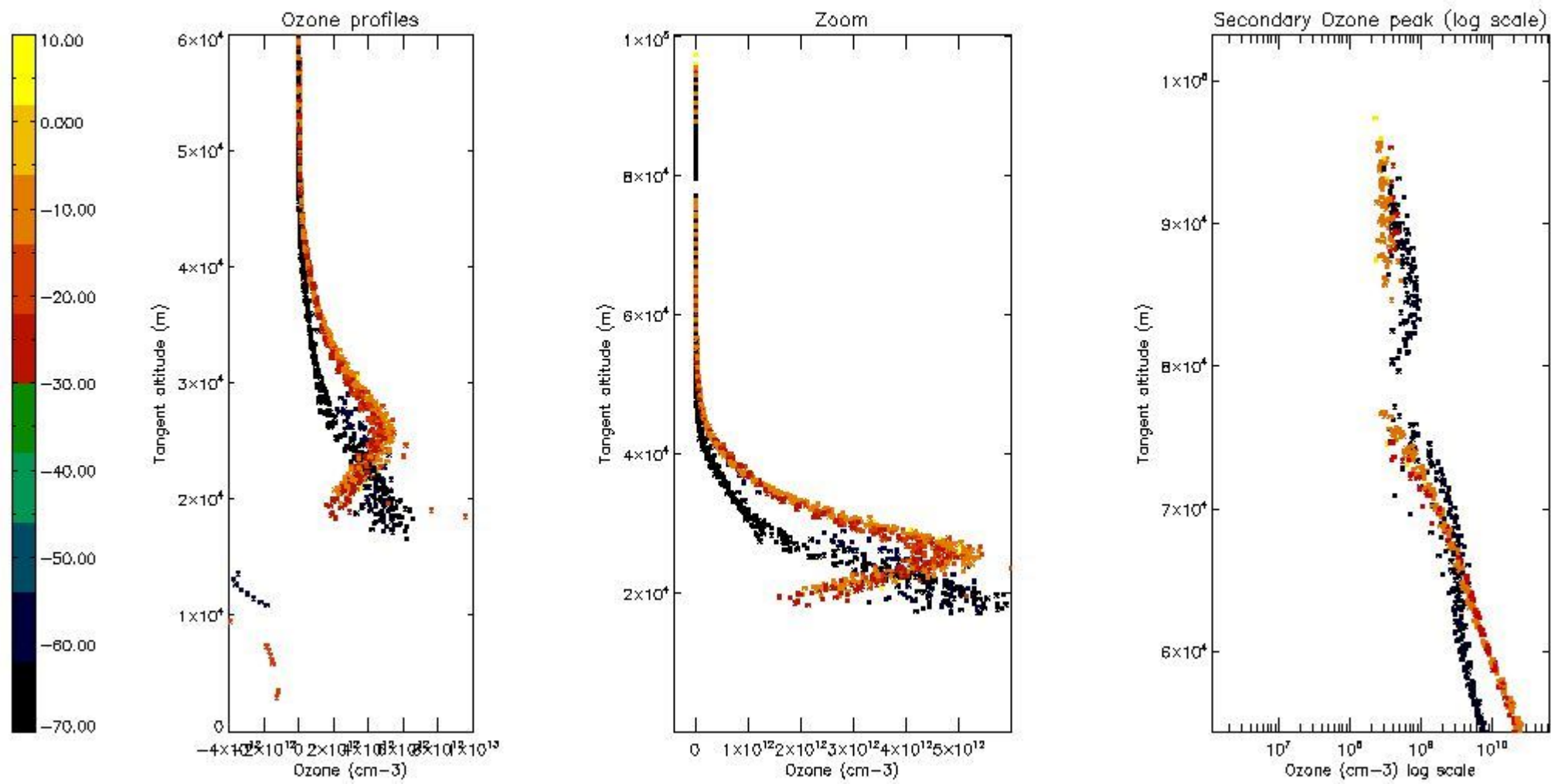
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



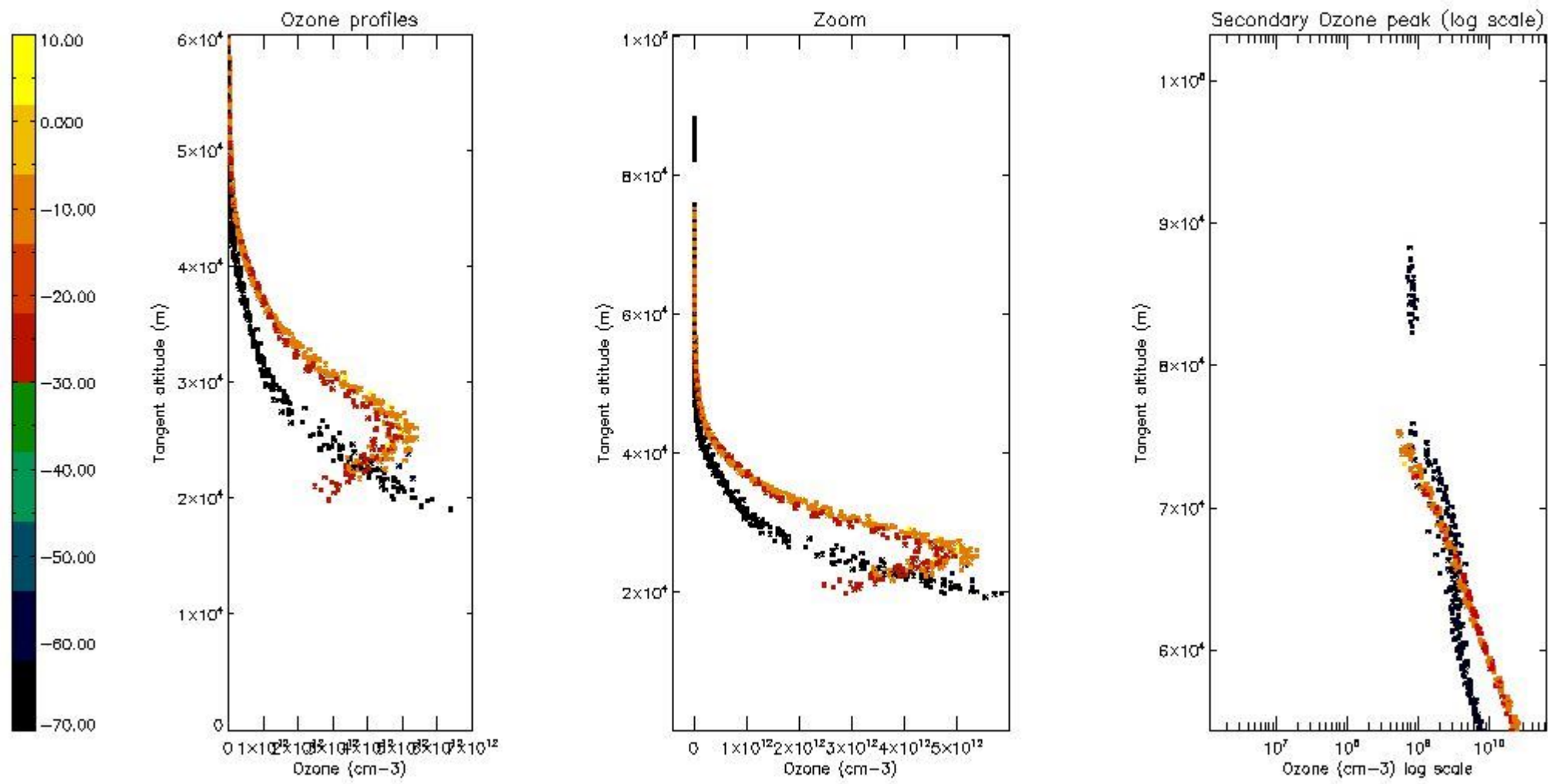
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



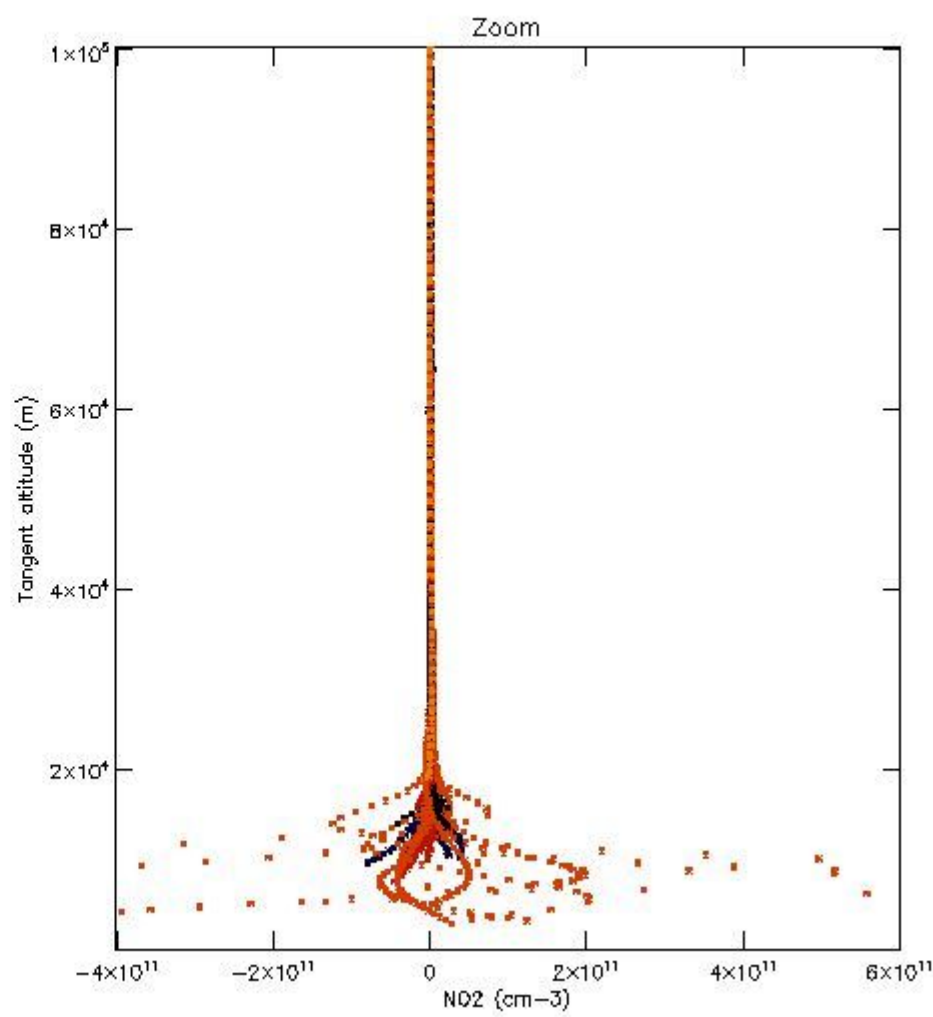
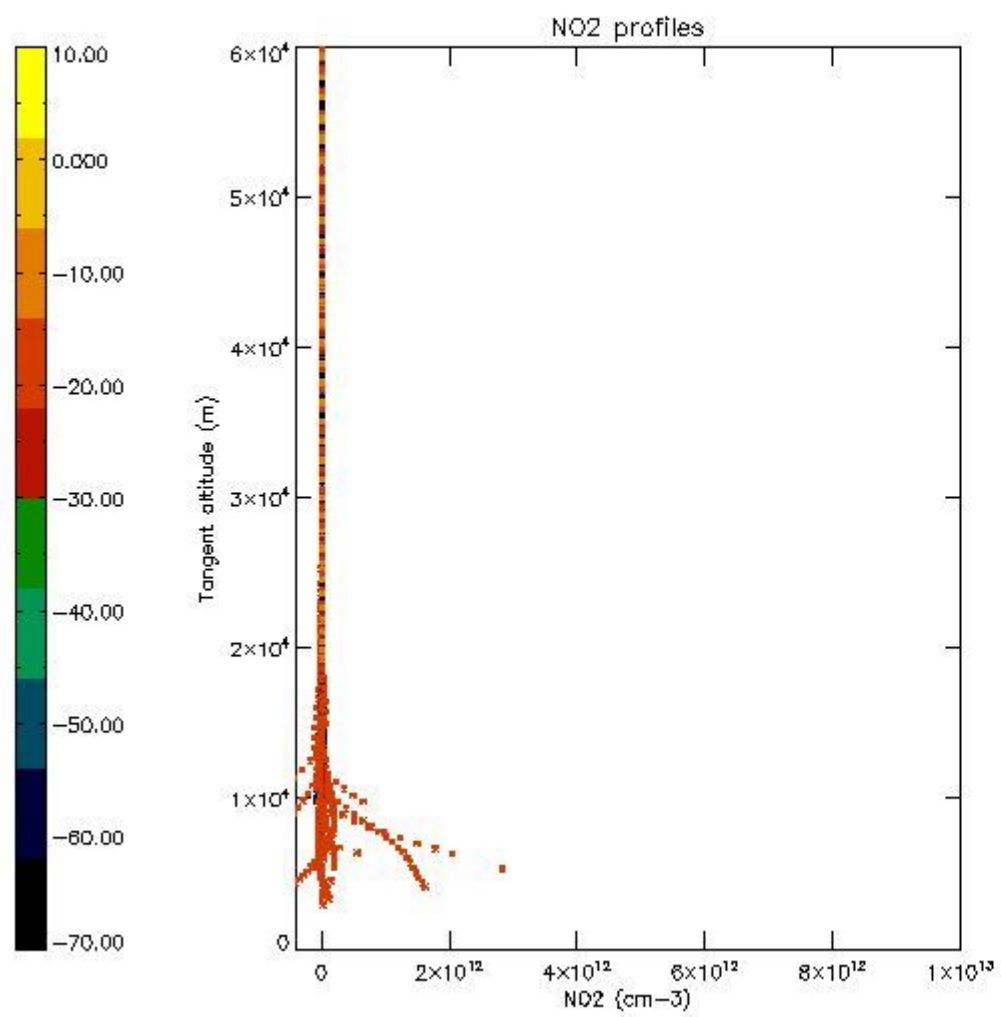
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



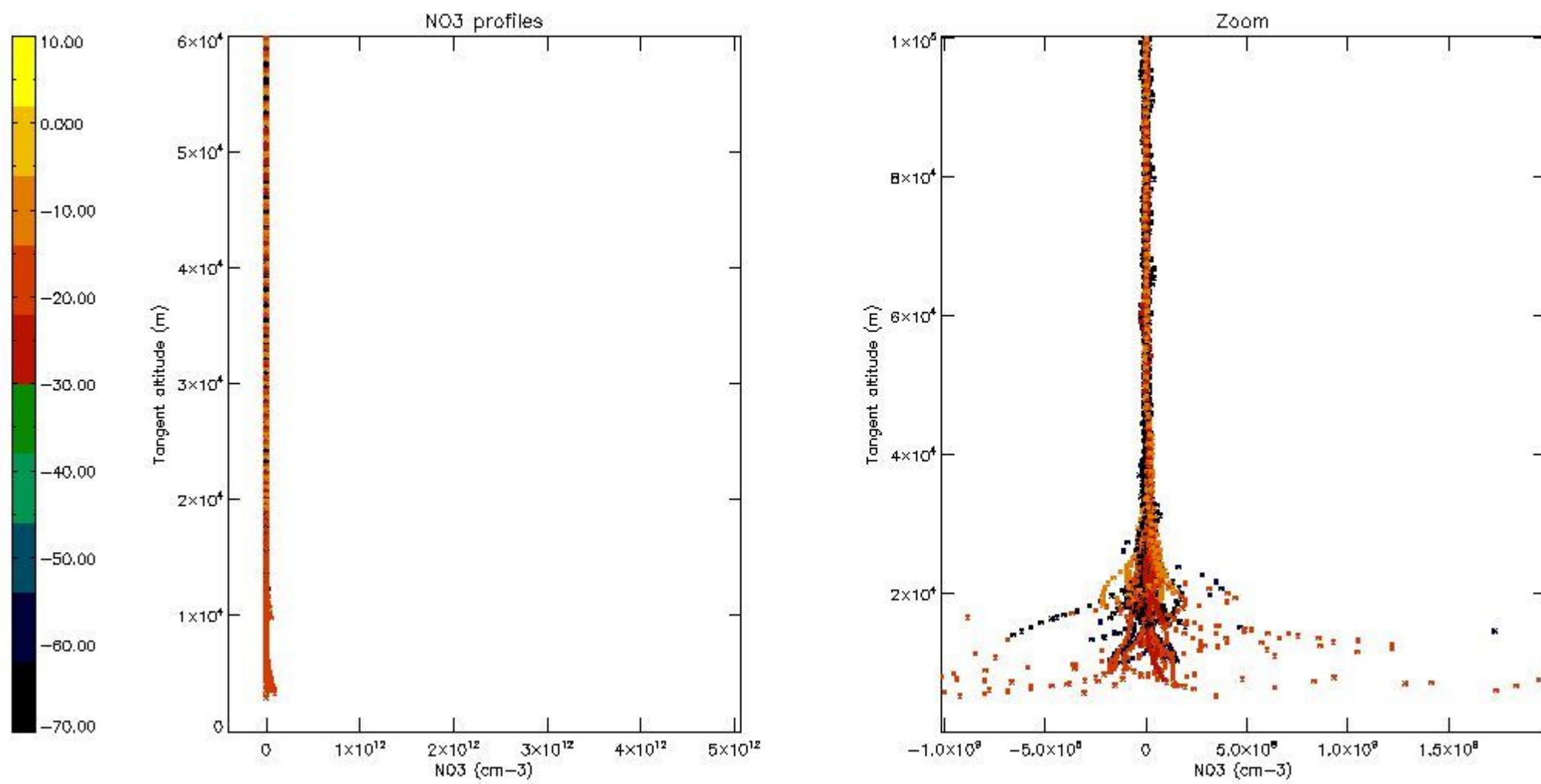
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



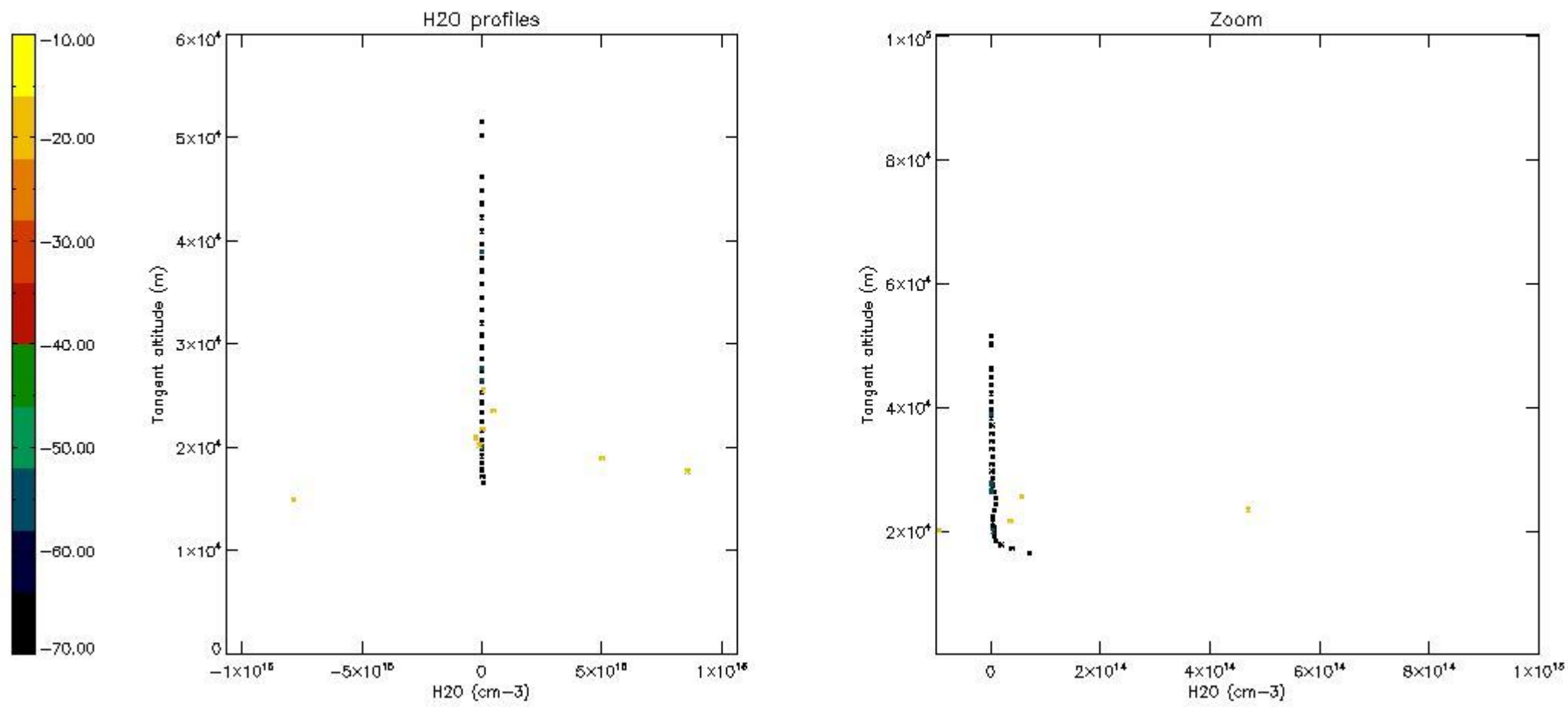
5.7 Plot NO3 profiles for all STD (dark without errors)

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	28-MAY-2006 00:03:06
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	28-MAY-2006 00:03:06
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	28-MAY-2006 00:03:06

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	23APR2013 22:34:09
Data source version	GOMOS/6.01
Start time of products	28-05-2006 (28MAY2006 00:00:00)
Stop time of products	29-05-2006 (29MAY2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	260
Nb of prods with errors	0

2. Summary of processed GOM_NL__2P products.

Nr	Filename	UTC Start time	Limb	Duration	Star Id	Star Name	Star Mag	Star Temp	Nb Meas	Orbit	Prod. error
1	GOM_NL__2PRFIN20060528_000306_000000472048_00073_22171_0305.N1	28-MAY-2006 00:03:06	Dark	47.000	140	88Gam Peg	2.8340	26000.	94	22171	No
2	GOM_NL__2PRFIN20060528_001159_000000482048_00073_22171_0306.N1	28-MAY-2006 00:11:59	Dark	48.000	52	16Bet Cet	2.0370	4500.0	96	22171	No
3	GOM_NL__2PRFIN20060528_002345_000000502048_00074_22172_0288.N1	28-MAY-2006 00:23:45	Dark	49.500	63	Bet Gru	2.1500	2800.0	99	22172	No
4	GOM_NL__2PRFIN20060528_002532_000000452048_00074_22172_0289.N1	28-MAY-2006 00:25:32	Dark	44.500	31	Alp Gru	1.7340	15200.	89	22172	No
5	GOM_NL__2PRFIN20060528_003044_000000442048_00074_22172_0290.N1	28-MAY-2006 00:30:44	Straylight	43.500	45	Alp Pav	1.9400	26000.	87	22172	No
6	GOM_NL__2PRFIN20060528_003714_000000422048_00074_22172_0291.N1	28-MAY-2006 00:37:14	Straylight	42.000	141	Bet Ara	2.8400	4600.0	84	22172	No
7	GOM_NL__2PRFIN20060528_004006_000000492048_00074_22172_0292.N1	28-MAY-2006 00:40:06	Straylight	49.000	40	The Sco	1.8590	7100.0	98	22172	No
8	GOM_NL__2PRFIN20060528_004155_000000482048_00074_22172_0293.N1	28-MAY-2006 00:41:55	Twilight_stray	48.000	25	35Lam Sco	1.6200	28000.	96	22172	No
9	GOM_NL__2PRFIN20060528_004349_000000482048_00074_22172_0294.N1	28-MAY-2006 00:43:49	Twilight_stray	47.500	75	26Eps Sco	2.2910	4250.0	95	22172	No
10	GOM_NL__2PRFIN20060528_004555_000000412048_00074_22172_0295.N1	28-MAY-2006 00:45:55	Twilight_stray	40.500	136	23Tau Sco	2.8220	30000.	81	22172	No
11	GOM_NL__2PRFIN20060528_004852_000000392048_00074_22172_0296.N1	28-MAY-2006 00:48:52	Bright	39.000	97	8Bet1Sco	2.5610	30000.	78	22172	No
12	GOM_NL__2PRFIN20060528_005138_000000442048_00074_22172_0297.N1	28-MAY-2006 00:51:38	Bright	43.500	98	13Zet Oph	2.5710	30000.	87	22172	No
13	GOM_NL__2PRFIN20060528_005353_000000422048_00074_22172_0298.N1	28-MAY-2006 00:53:53	Bright	41.500	120	1Del Oph	2.7340	3200.0	83	22172	No
14	GOM_NL__2PRFIN20060528_005655_000000382048_00074_22172_0299.N1	28-MAY-2006 00:56:55	Bright	38.000	102	24Alp Ser	2.6000	4250.0	76	22172	No
15	GOM_NL__2PRFIN20060528_010256_000000392048_00074_22172_0300.N1	28-MAY-2006 01:02:56	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	22172	No
16	GOM_NL__2PRFIN20060528_011341_000000392048_00074_22172_0301.N1	28-MAY-2006 01:13:41	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	22172	No
17	GOM_NL__2PRFIN20060528_012851_000000552048_00074_22172_0302.N1	28-MAY-2006 01:28:51	Bright	55.000	76	27Gam Cas	2.3000	30000.	110	22172	No
18	GOM_NL__2PRFIN20060528_013625_000000412048_00074_22172_0303.N1	28-MAY-2006 01:36:25	Bright	41.000	53	43Bet And	2.0480	3300.0	82	22172	No
19	GOM_NL__2PRFIN20060528_013902_000000522048_00074_22172_0304.N1	28-MAY-2006 01:39:02	Twilight_stray	52.000	58	21Alp And	2.0730	11000.	104	22172	No
20	GOM_NL__2PRFIN20060528_014342_000000492048_00074_22172_0305.N1	28-MAY-2006 01:43:42	Dark	49.000	140	88Gam Peg	2.8340	26000.	98	22172	No
21	GOM_NL__2PRFIN20060528_015236_000000462048_00074_22172_0306.N1	28-MAY-2006 01:52:36	Dark	45.500	52	16Bet Cet	2.0370	4500.0	91	22172	No
22	GOM_NL__2PRFIN20060528_020422_000000612048_00075_22173_0288.N1	28-MAY-2006 02:04:22	Dark	60.500	63	Bet Gru	2.1500	2800.0	121	22173	No
23	GOM_NL__2PRFIN20060528_020609_000000462048_00075_22173_0289.N1	28-MAY-2006 02:06:09	Dark	45.500	31	Alp Gru	1.7340	15200.	91	22173	No
24	GOM_NL__2PRFIN20060528_021120_000000422048_00075_22173_0290.N1	28-MAY-2006 02:11:20	Dark	42.000	45	Alp Pav	1.9400	26000.	84	22173	No
25	GOM_NL__2PRFIN20060528_021750_000000422048_00075_22173_0291.N1	28-MAY-2006 02:17:50	Straylight	41.500	141	Bet Ara	2.8400	4600.0	83	22173	No
26	GOM_NL__2PRFIN20060528_022042_000000472048_00075_22173_0292.N1	28-MAY-2006 02:20:42	Straylight	47.000	40	The Sco	1.8590	7100.0	94	22173	No
27	GOM_NL__2PRFIN20060528_022231_000000502048_00075_22173_0293.N1	28-MAY-2006 02:22:31	Twilight_stray	49.500	25	35Lam Sco	1.6200	28000.	99	22173	No
28	GOM_NL__2PRFIN20060528_022425_000000482048_00075_22173_0294.N1	28-MAY-2006 02:24:25	Twilight_stray	48.000	75	26Eps Sco	2.2910	4250.0	96	22173	No
29	GOM_NL__2PRFIN20060528_022631_000000422048_00075_22173_0295.N1	28-MAY-2006 02:26:31	Twilight_stray	42.000	136	23Tau Sco	2.8220	30000.	84	22173	No
30	GOM_NL__2PRFIN20060528_022928_000000402048_00075_22173_0296.N1	28-MAY-2006 02:29:28	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	22173	No
31	GOM_NL__2PRFIN20060528_023214_000000422048_00075_22173_0297.N1	28-MAY-2006 02:32:14	Bright	41.500	98	13Zet Oph	2.5710	30000.	83	22173	No
32	GOM_NL__2PRFIN20060528_023429_000000432048_00075_22173_0298.N1	28-MAY-2006 02:34:29	Bright	42.500	120	1Del Oph	2.7340	3200.0	85	22173	No
33	GOM_NL__2PRFIN20060528_023731_000000382048_00075_22173_0299.N1	28-MAY-2006 02:37:31	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	22173	No
34	GOM_NL__2PRFIN20060528_024332_000000382048_00075_22173_0300.N1	28-MAY-2006 02:43:32	Bright	38.000	67	5Alp CrB	2.2210	11000.	76	22173	No
35	GOM_NL__2PRFIN20060528_025417_000000362048_00075_22173_0301.N1	28-MAY-2006 02:54:17	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	22173	No
36	GOM_NL__2PRFIN20060528_031701_000000402048_00075_22173_0302.N1	28-MAY-2006 03:17:01	Bright	39.500	53	43Bet And	2.0480	3300.0	79	22173	No
37	GOM_NL__2PRFIN20060528_031938_000000512048_00075_22173_0303.N1	28-MAY-2006 03:19:38	Twilight_stray	51.000	58	21Alp And	2.0730	11000.	102	22173	No
38	GOM_NL__2PRFIN20060528_032419_000000492048_00075_22173_0304.N1	28-MAY-2006 03:24:19	Dark	48.500	140	88Gam Peg	2.8340	26000.	97	22173	No
39	GOM_NL__2PRFIN20060528_033312_000000492048_00075_22173_0305.N1	28-MAY-2006 03:33:12	Dark	48.500	52	16Bet Cet	2.0370	4500.0	97	22173	No
40	GOM_NL__2PRFIN20060528_034459_000000572048_00076_22174_0288.N1	28-MAY-2006 03:44:59	Dark	57.000	63	Bet Gru	2.1500	2800.0	114	22174	No
41	GOM_NL__2PRFIN20060528_034646_000000462048_00076_22174_0289.N1	28-MAY-2006 03:46:46	Dark	46.000	31	Alp Gru	1.7340	15200.	92	22174	No
42	GOM_NL__2PRFIN20060528_035157_000000432048_00076_22174_0290.N1	28-MAY-2006 03:51:57	Straylight	43.000	45	Alp Pav	1.9400	26000.	86	22174	No

43	GOM_NL__2PRFIN20060528_035827_000000422048_00076_22174_0291.N1	28-MAY-2006 03:58:27	Straylight	41.500	141	Bet Ara	2.8400	4600.0	83	22174	No
44	GOM_NL__2PRFIN20060528_040119_000000462048_00076_22174_0292.N1	28-MAY-2006 04:01:19	Straylight	46.000	40	The Sco	1.8590	7100.0	92	22174	No
45	GOM_NL__2PRFIN20060528_040308_000000492048_00076_22174_0293.N1	28-MAY-2006 04:03:08	Tw_i_and_stray	48.500	25	35Lam Sco	1.6200	28000.	97	22174	No
46	GOM_NL__2PRFIN20060528_040501_000000462048_00076_22174_0294.N1	28-MAY-2006 04:05:01	Tw_i_and_stray	45.500	75	26Eps Sco	2.2910	4250.0	91	22174	No
47	GOM_NL__2PRFIN20060528_040707_000000432048_00076_22174_0295.N1	28-MAY-2006 04:07:07	Tw_i_and_stray	42.500	136	23Tau Sco	2.8220	30000.	85	22174	No
48	GOM_NL__2PRFIN20060528_041004_000000402048_00076_22174_0296.N1	28-MAY-2006 04:10:04	Bright	40.000	97	8Bet1Sco	2.5610	30000.	80	22174	No
49	GOM_NL__2PRFIN20060528_041250_000000442048_00076_22174_0297.N1	28-MAY-2006 04:12:50	Bright	44.000	98	13Zet Oph	2.5710	30000.	88	22174	No
50	GOM_NL__2PRFIN20060528_041505_000000412048_00076_22174_0298.N1	28-MAY-2006 04:15:05	Bright	41.000	120	1Del Oph	2.7340	3200.0	82	22174	No
51	GOM_NL__2PRFIN20060528_041807_000000382048_00076_22174_0299.N1	28-MAY-2006 04:18:07	Bright	38.000	102	24Alp Ser	2.6000	4250.0	76	22174	No
52	GOM_NL__2PRFIN20060528_042407_000000382048_00076_22174_0300.N1	28-MAY-2006 04:24:07	Bright	38.000	67	5Alp CrB	2.2210	11000.	76	22174	No
53	GOM_NL__2PRFIN20060528_043452_000000392048_00076_22174_0301.N1	28-MAY-2006 04:34:52	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	22174	No
54	GOM_NL__2PRFIN20060528_045003_000000352048_00076_22174_0302.N1	28-MAY-2006 04:50:03	Bright	35.000	76	27Gam Cas	2.3000	30000.	70	22174	No
55	GOM_NL__2PRFIN20060528_045738_000000442048_00076_22174_0303.N1	28-MAY-2006 04:57:38	Bright	43.500	53	43Bet And	2.0480	3300.0	87	22174	No
56	GOM_NL__2PRFIN20060528_050014_000000502048_00076_22174_0304.N1	28-MAY-2006 05:00:14	Tw_i_and_stray	50.000	58	21Alp And	2.0730	11000.	100	22174	No
57	GOM_NL__2PRFIN20060528_050455_000000472048_00076_22174_0305.N1	28-MAY-2006 05:04:55	Dark	46.500	140	88Gam Peg	2.8340	26000.	93	22174	No
58	GOM_NL__2PRFIN20060528_051349_000000462048_00076_22174_0306.N1	28-MAY-2006 05:13:49	Dark	45.500	52	16Bet Cet	2.0370	4500.0	91	22174	No
59	GOM_NL__2PRFIN20060528_052535_000000592048_00077_22175_0289.N1	28-MAY-2006 05:25:35	Dark	59.000	63	Bet Gru	2.1500	2800.0	118	22175	No
60	GOM_NL__2PRFIN20060528_052722_000000452048_00077_22175_0290.N1	28-MAY-2006 05:27:22	Dark	45.000	31	Alp Gru	1.7340	15200.	90	22175	No
61	GOM_NL__2PRFIN20060528_053234_000000412048_00077_22175_0291.N1	28-MAY-2006 05:32:34	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	22175	No
62	GOM_NL__2PRFIN20060528_053903_000000412048_00077_22175_0292.N1	28-MAY-2006 05:39:03	Straylight	40.500	141	Bet Ara	2.8400	4600.0	81	22175	No
63	GOM_NL__2PRFIN20060528_054155_000000432048_00077_22175_0293.N1	28-MAY-2006 05:41:55	Straylight	42.500	40	The Sco	1.8590	7100.0	85	22175	No
64	GOM_NL__2PRFIN20060528_054344_000000462048_00077_22175_0294.N1	28-MAY-2006 05:43:44	Tw_i_and_stray	45.500	25	35Lam Sco	1.6200	28000.	91	22175	No
65	GOM_NL__2PRFIN20060528_054538_000000442048_00077_22175_0295.N1	28-MAY-2006 05:45:38	Tw_i_and_stray	43.500	75	26Eps Sco	2.2910	4250.0	87	22175	No
66	GOM_NL__2PRFIN20060528_054744_000000442048_00077_22175_0296.N1	28-MAY-2006 05:47:44	Tw_i_and_stray	43.500	136	23Tau Sco	2.8220	30000.	87	22175	No
67	GOM_NL__2PRFIN20060528_055040_000000392048_00077_22175_0297.N1	28-MAY-2006 05:50:40	Bright	38.500	97	8Bet1Sco	2.5610	30000.	77	22175	No
68	GOM_NL__2PRFIN20060528_055326_000000432048_00077_22175_0298.N1	28-MAY-2006 05:53:26	Bright	43.000	98	13Zet Oph	2.5710	30000.	86	22175	No
69	GOM_NL__2PRFIN20060528_055541_000000422048_00077_22175_0299.N1	28-MAY-2006 05:55:41	Bright	41.500	120	1Del Oph	2.7340	3200.0	83	22175	No
70	GOM_NL__2PRFIN20060528_055843_000000382048_00077_22175_0300.N1	28-MAY-2006 05:58:43	Bright	38.000	102	24Alp Ser	2.6000	4250.0	76	22175	No
71	GOM_NL__2PRFIN20060528_060443_000000382048_00077_22175_0301.N1	28-MAY-2006 06:04:43	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	22175	No
72	GOM_NL__2PRFIN20060528_061528_000000372048_00077_22175_0302.N1	28-MAY-2006 06:15:28	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	22175	No
73	GOM_NL__2PRFIN20060528_063039_000000352048_00077_22175_0303.N1	28-MAY-2006 06:30:39	Bright	35.000	76	27Gam Cas	2.3000	30000.	70	22175	No
74	GOM_NL__2PRFIN20060528_063814_000000402048_00077_22175_0304.N1	28-MAY-2006 06:38:14	Bright	39.500	53	43Bet And	2.0480	3300.0	79	22175	No
75	GOM_NL__2PRFIN20060528_064050_000000512048_00077_22175_0305.N1	28-MAY-2006 06:40:50	Tw_i_and_stray	50.500	58	21Alp And	2.0730	11000.	101	22175	No
76	GOM_NL__2PRFIN20060528_064532_000000492048_00077_22175_0306.N1	28-MAY-2006 06:45:32	Dark	48.500	140	88Gam Peg	2.8340	26000.	97	22175	No
77	GOM_NL__2PRFIN20060528_065425_000000472048_00077_22175_0307.N1	28-MAY-2006 06:54:25	Dark	47.000	52	16Bet Cet	2.0370	4500.0	94	22175	No
78	GOM_NL__2PRFIN20060528_070612_000000612048_00078_22176_0309.N1	28-MAY-2006 07:06:12	Dark	61.000	63	Bet Gru	2.1500	2800.0	122	22176	No
79	GOM_NL__2PRFIN20060528_070759_000000452048_00078_22176_0310.N1	28-MAY-2006 07:07:59	Dark	44.500	31	Alp Gru	1.7340	15200.	89	22176	No
80	GOM_NL__2PRFIN20060528_071311_000000422048_00078_22176_0311.N1	28-MAY-2006 07:13:11	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	22176	No
81	GOM_NL__2PRFIN20060528_071940_000000432048_00078_22176_0312.N1	28-MAY-2006 07:19:40	Straylight	43.000	141	Bet Ara	2.8400	4600.0	86	22176	No
82	GOM_NL__2PRFIN20060528_072232_000000482048_00078_22176_0313.N1	28-MAY-2006 07:22:32	Straylight	47.500	40	The Sco	1.8590	7100.0	95	22176	No
83	GOM_NL__2PRFIN20060528_072421_000000512048_00078_22176_0314.N1	28-MAY-2006 07:24:21	Tw_i_and_stray	50.500	25	35Lam Sco	1.6200	28000.	101	22176	No
84	GOM_NL__2PRFIN20060528_072614_000000462048_00078_22176_0315.N1	28-MAY-2006 07:26:14	Tw_i_and_stray	45.500	75	26Eps Sco	2.2910	4250.0	91	22176	No
85	GOM_NL__2PRFIN20060528_072820_000000422048_00078_22176_0316.N1	28-MAY-2006 07:28:20	Tw_i_and_stray	41.500	136	23Tau Sco	2.8220	30000.	83	22176	No
86	GOM_NL__2PRFIN20060528_073117_000000382048_00078_22176_0317.N1	28-MAY-2006 07:31:17	Bright	37.500	97	8Bet1Sco	2.5610	30000.	75	22176	No
87	GOM_NL__2PRFIN20060528_073402_000000432048_00078_22176_0318.N1	28-MAY-2006 07:34:02	Bright	42.500	98	13Zet Oph	2.5710	30000.	85	22176	No
88	GOM_NL__2PRFIN20060528_073617_000000412048_00078_22176_0319.N1	28-MAY-2006 07:36:17	Bright	40.500	120	1Del Oph	2.7340	3200.0	81	22176	No
89	GOM_NL__2PRFIN20060528_073919_000000382048_00078_22176_0320.N1	28-MAY-2006 07:39:19	Bright	38.000	102	24Alp Ser	2.6000	4250.0	76	22176	No
90	GOM_NL__2PRFIN20060528_074519_000000392048_00078_22176_0321.N1	28-MAY-2006 07:45:19	Bright	38.500	67	5Alp CrB	2.2210	11000.	77	22176	No
91	GOM_NL__2PRFIN20060528_075604_000000392048_00078_22176_0322.N1	28-MAY-2006 07:56:04	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	22176	No
92	GOM_NL__2PRFIN20060528_081115_000000372048_00078_22176_0323.N1	28-MAY-2006 08:11:15	Bright	36.500	76	27Gam Cas	2.3000	30000.	73	22176	No
93	GOM_NL__2PRFIN20060528_081850_000000402048_00078_22176_0324.N1	28-MAY-2006 08:18:50	Bright	40.000	53	43Bet And	2.0480	3300.0	80	22176	No
94	GOM_NL__2PRFIN20060528_082126_000000502048_00078_22176_0325.N1	28-MAY-2006 08:21:26	Tw_i_and_stray	50.000	58	21Alp And	2.0730	11000.	100	22176	No
95	GOM_NL__2PRFIN20060528_083502_000000492048_00078_22176_0326.N1	28-MAY-2006 08:35:02	Dark	48.500	52	16Bet Cet	2.0370	4500.0	97	22176	No
96	GOM_NL__2PRFIN20060528_084649_000000452048_00079_22177_0309.N1	28-MAY-2006 08:46:49	Dark	44.500	63	Bet Gru	2.1500	2800.0	89	22177	No
97	GOM_NL__2PRFIN20060528_084836_000000462048_00079_22177_0310.N1	28-MAY-2006 08:48:36	Dark	45.500	31	Alp Gru	1.7340	15200.	91	22177	No
98	GOM_NL__2PRFIN20060528_085347_000000442048_00079_22177_0311.N1	28-MAY-2006 08:53:47	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	22177	No
99	GOM_NL__2PRFIN20060528_090020_000000392048_00079_22177_0312.N1	28-MAY-2006 09:00:20	Straylight	38.500	141	Bet Ara	2.8400	4600.0	77	22177	No
100	GOM_NL__2PRFIN20060528_090308_000000452048_00079_22177_0313.N1	28-MAY-2006 09:03:08	Straylight	45.000	40	The Sco	1.8590	7100.0	90	22177	No
101	GOM_NL__2PRFIN20060528_090457_000000482048_00079_22177_0314.N1	28-MAY-2006 09:04:57	Tw_i_and_stray	47.500	25	35Lam Sco	1.6200	28000.	95	22177	No

102	GOM_NL__2PRFIN20060528_090650_000000442048_00079_22177_0315.N1	28-MAY-2006 09:06:50	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	22177	No
103	GOM_NL__2PRFIN20060528_090856_000000422048_00079_22177_0316.N1	28-MAY-2006 09:08:56	Twilight	41.500	136	23Tau Sco	2.8220	30000.	83	22177	No
104	GOM_NL__2PRFIN20060528_091153_000000382048_00079_22177_0317.N1	28-MAY-2006 09:11:53	Bright	38.000	97	8Bet1Sco	2.5610	30000.	76	22177	No
105	GOM_NL__2PRFIN20060528_091438_000000422048_00079_22177_0318.N1	28-MAY-2006 09:14:38	Bright	41.500	98	13Zet Oph	2.5710	30000.	83	22177	No
106	GOM_NL__2PRFIN20060528_091653_000000412048_00079_22177_0319.N1	28-MAY-2006 09:16:53	Bright	41.000	120	1Del Oph	2.7340	3200.0	82	22177	No
107	GOM_NL__2PRFIN20060528_091955_000000382048_00079_22177_0320.N1	28-MAY-2006 09:19:55	Bright	38.000	102	24Alp Ser	2.6000	4250.0	76	22177	No
108	GOM_NL__2PRFIN20060528_092555_000000392048_00079_22177_0321.N1	28-MAY-2006 09:25:55	Bright	38.500	67	5Alp CrB	2.2210	11000.	77	22177	No
109	GOM_NL__2PRFIN20060528_093639_000000392048_00079_22177_0322.N1	28-MAY-2006 09:36:39	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	22177	No
110	GOM_NL__2PRFIN20060528_095151_000000342048_00079_22177_0323.N1	28-MAY-2006 09:51:51	Bright	34.000	76	27Gam Cas	2.3000	30000.	68	22177	No
111	GOM_NL__2PRFIN20060528_095926_000000412048_00079_22177_0324.N1	28-MAY-2006 09:59:26	Bright	40.500	53	43Bet And	2.0480	3300.0	81	22177	No
112	GOM_NL__2PRFIN20060528_100202_000000492048_00079_22177_0325.N1	28-MAY-2006 10:02:02	Twilight	49.000	58	21Alp And	2.0730	11000.	98	22177	No
113	GOM_NL__2PRFIN20060528_101538_000000472048_00079_22177_0326.N1	28-MAY-2006 10:15:38	Dark	47.000	52	16Bet Cet	2.0370	4500.0	94	22177	No
114	GOM_NL__2PRFIN20060528_102725_000000522048_00080_22178_0309.N1	28-MAY-2006 10:27:25	Dark	51.500	63	Bet Gru	2.1500	2800.0	103	22178	No
115	GOM_NL__2PRFIN20060528_102913_000000462048_00080_22178_0310.N1	28-MAY-2006 10:29:13	Dark	45.500	31	Alp Gru	1.7340	15200.	91	22178	No
116	GOM_NL__2PRFIN20060528_103424_000000432048_00080_22178_0311.N1	28-MAY-2006 10:34:24	Straylight	43.000	45	Alp Pav	1.9400	26000.	86	22178	No
117	GOM_NL__2PRFIN20060528_104204_000000422048_00080_22178_0312.N1	28-MAY-2006 10:42:04	Straylight	41.500	147	Alp Ara	2.8770	26000.	83	22178	No
118	GOM_NL__2PRFIN20060528_104344_000000492048_00080_22178_0313.N1	28-MAY-2006 10:43:44	Straylight	49.000	40	The Sco	1.8590	7100.0	98	22178	No
119	GOM_NL__2PRFIN20060528_104534_000000482048_00080_22178_0314.N1	28-MAY-2006 10:45:34	Twilight	48.000	25	35Lam Sco	1.6200	28000.	96	22178	No
120	GOM_NL__2PRFIN20060528_104727_000000462048_00080_22178_0315.N1	28-MAY-2006 10:47:27	Twilight	46.000	75	26Eps Sco	2.2910	4250.0	92	22178	No
121	GOM_NL__2PRFIN20060528_104932_000000412048_00080_22178_0316.N1	28-MAY-2006 10:49:32	Twilight	41.000	136	23Tau Sco	2.8220	30000.	82	22178	No
122	GOM_NL__2PRFIN20060528_105229_000000382048_00080_22178_0317.N1	28-MAY-2006 10:52:29	Bright	37.500	97	8Bet1Sco	2.5610	30000.	75	22178	No
123	GOM_NL__2PRFIN20060528_105514_000000422048_00080_22178_0318.N1	28-MAY-2006 10:55:14	Bright	41.500	98	13Zet Oph	2.5710	30000.	83	22178	No
124	GOM_NL__2PRFIN20060528_105729_000000412048_00080_22178_0319.N1	28-MAY-2006 10:57:29	Bright	41.000	120	1Del Oph	2.7340	3200.0	82	22178	No
125	GOM_NL__2PRFIN20060528_110030_000000382048_00080_22178_0320.N1	28-MAY-2006 11:00:30	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	22178	No
126	GOM_NL__2PRFIN20060528_110630_000000392048_00080_22178_0321.N1	28-MAY-2006 11:06:30	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	22178	No
127	GOM_NL__2PRFIN20060528_111715_000000392048_00080_22178_0322.N1	28-MAY-2006 11:17:15	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	22178	No
128	GOM_NL__2PRFIN20060528_113227_000000552048_00080_22178_0323.N1	28-MAY-2006 11:32:27	Bright	55.000	76	27Gam Cas	2.3000	30000.	110	22178	No
129	GOM_NL__2PRFIN20060528_114002_000000382048_00080_22178_0324.N1	28-MAY-2006 11:40:02	Bright	37.500	53	43Bet And	2.0480	3300.0	75	22178	No
130	GOM_NL__2PRFIN20060528_114238_000000492048_00080_22178_0325.N1	28-MAY-2006 11:42:38	Twilight	49.000	58	21Alp And	2.0730	11000.	98	22178	No
131	GOM_NL__2PRFIN20060528_115614_000000452048_00080_22178_0326.N1	28-MAY-2006 11:56:14	Dark	44.500	52	16Bet Cet	2.0370	4500.0	89	22178	No
132	GOM_NL__2PRFIN20060528_120802_000000502048_00081_22179_0309.N1	28-MAY-2006 12:08:02	Dark	49.500	63	Bet Gru	2.1500	2800.0	99	22179	No
133	GOM_NL__2PRFIN20060528_135027_000000462048_00082_22180_0309.N1	28-MAY-2006 13:50:27	Dark	46.000	31	Alp Gru	1.7340	15200.	92	22180	No
134	GOM_NL__2PRFIN20060528_135537_000000442048_00082_22180_0310.N1	28-MAY-2006 13:55:37	Straylight	43.500	45	Alp Pav	1.9400	26000.	87	22180	No
135	GOM_NL__2PRFIN20060528_140317_000000402048_00082_22180_0311.N1	28-MAY-2006 14:03:17	Straylight	40.000	147	Alp Ara	2.8770	26000.	80	22180	No
136	GOM_NL__2PRFIN20060528_140457_000000502048_00082_22180_0312.N1	28-MAY-2006 14:04:57	Straylight	49.500	40	The Sco	1.8590	7100.0	99	22180	No
137	GOM_NL__2PRFIN20060528_140646_000000492048_00082_22180_0313.N1	28-MAY-2006 14:06:46	Twilight	48.500	25	35Lam Sco	1.6200	28000.	97	22180	No
138	GOM_NL__2PRFIN20060528_140839_000000462048_00082_22180_0314.N1	28-MAY-2006 14:08:39	Twilight	46.000	75	26Eps Sco	2.2910	4250.0	92	22180	No
139	GOM_NL__2PRFIN20060528_141045_000000432048_00082_22180_0315.N1	28-MAY-2006 14:10:45	Twilight	42.500	136	23Tau Sco	2.8220	30000.	85	22180	No
140	GOM_NL__2PRFIN20060528_141431_000000472048_00082_22180_0316.N1	28-MAY-2006 14:14:31	Bright	46.500	86	35Eta Oph	2.4300	10200.	93	22180	No
141	GOM_NL__2PRFIN20060528_141626_000000422048_00082_22180_0317.N1	28-MAY-2006 14:16:26	Bright	42.000	98	13Zet Oph	2.5710	30000.	84	22180	No
142	GOM_NL__2PRFIN20060528_141840_000000422048_00082_22180_0318.N1	28-MAY-2006 14:18:40	Bright	42.000	120	1Del Oph	2.7340	3200.0	84	22180	No
143	GOM_NL__2PRFIN20060528_142142_000000372048_00082_22180_0319.N1	28-MAY-2006 14:21:42	Bright	37.000	102	24Alp Ser	2.6000	4250.0	74	22180	No
144	GOM_NL__2PRFIN20060528_142742_000000382048_00082_22180_0320.N1	28-MAY-2006 14:27:42	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	22180	No
145	GOM_NL__2PRFIN20060528_143042_000000422048_00082_22180_0321.N1	28-MAY-2006 14:30:42	Bright	41.500	133	40Zet Her	2.8070	6000.0	83	22180	No
146	GOM_NL__2PRFIN20060528_143826_000000382048_00082_22180_0322.N1	28-MAY-2006 14:38:26	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	22180	No
147	GOM_NL__2PRFIN20060528_144904_000000452048_00082_22180_0323.N1	28-MAY-2006 14:49:04	Bright	44.500	89	5Alp Cep	2.4510	8000.0	89	22180	No
148	GOM_NL__2PRFIN20060528_145338_000000552048_00082_22180_0324.N1	28-MAY-2006 14:53:38	Bright	55.000	76	27Gam Cas	2.3000	30000.	110	22180	No
149	GOM_NL__2PRFIN20060528_150114_000000412048_00082_22180_0325.N1	28-MAY-2006 15:01:14	Bright	41.000	53	43Bet And	2.0480	3300.0	82	22180	No
150	GOM_NL__2PRFIN20060528_150351_000000522048_00082_22180_0326.N1	28-MAY-2006 15:03:51	Twilight	51.500	58	21Alp And	2.0730	11000.	103	22180	No
151	GOM_NL__2PRFIN20060528_150833_000000492048_00082_22180_0327.N1	28-MAY-2006 15:08:33	Dark	48.500	140	88Gam Peg	2.8340	26000.	97	22180	No
152	GOM_NL__2PRFIN20060528_152537_000000572048_00082_22180_0328.N1	28-MAY-2006 15:25:37	Dark	57.000	18	24Alp PsA	1.1660	9700.0	114	22180	No
153	GOM_NL__2PRFIN20060528_152916_000000592048_00083_22181_0309.N1	28-MAY-2006 15:29:16	Dark	58.500	63	Bet Gru	2.1500	2800.0	117	22181	No
154	GOM_NL__2PRFIN20060528_153103_000000462048_00083_22181_0310.N1	28-MAY-2006 15:31:03	Dark	45.500	31	Alp Gru	1.7340	15200.	91	22181	No
155	GOM_NL__2PRFIN20060528_153614_000000412048_00083_22181_0311.N1	28-MAY-2006 15:36:14	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	22181	No
156	GOM_NL__2PRFIN20060528_154354_000000422048_00083_22181_0312.N1	28-MAY-2006 15:43:54	Straylight	42.000	147	Alp Ara	2.8770	26000.	84	22181	No
157	GOM_NL__2PRFIN20060528_154533_000000502048_00083_22181_0313.N1	28-MAY-2006 15:45:33	Straylight	50.000	40	The Sco	1.8590	7100.0	100	22181	No
158	GOM_NL__2PRFIN20060528_154722_000000452048_00083_22181_0314.N1	28-MAY-2006 15:47:22	Twilight	44.500	25	35Lam Sco	1.6200	28000.	89	22181	No
159	GOM_NL__2PRFIN20060528_154915_000000462048_00083_22181_0315.N1	28-MAY-2006 15:49:15	Twilight	45.500	75	26Eps Sco	2.2910	4250.0	91	22181	No
160	GOM_NL__2PRFIN20060528_155121_000000452048_00083_22181_0316.N1	28-MAY-2006 15:51:21	Twilight	45.000	136	23Tau Sco	2.8220	30000.	90	22181	No

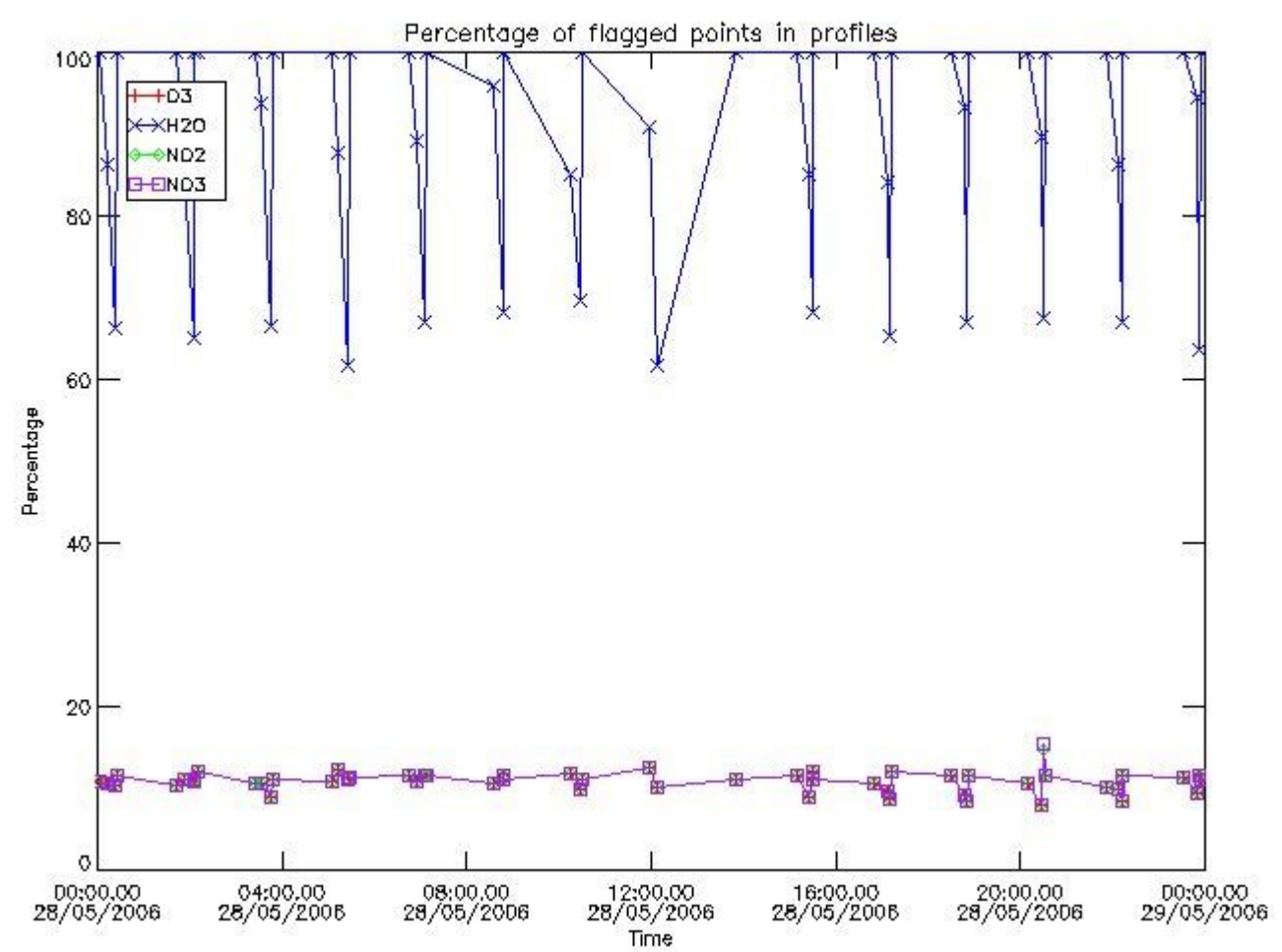
161	GOM_NL__2PRFIN20060528_155507_000000472048_00083_22181_0317.N1	28-MAY-2006 15:55:07	Bright	46.500	86	35Eta Oph	2.4300	10200.	93	22181	No
162	GOM_NL__2PRFIN20060528_155702_000000432048_00083_22181_0318.N1	28-MAY-2006 15:57:02	Bright	43.000	98	13Zet Oph	2.5710	30000.	86	22181	No
163	GOM_NL__2PRFIN20060528_155916_000000422048_00083_22181_0319.N1	28-MAY-2006 15:59:16	Bright	41.500	120	1Del Oph	2.7340	3200.0	83	22181	No
164	GOM_NL__2PRFIN20060528_160218_000000382048_00083_22181_0320.N1	28-MAY-2006 16:02:18	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	22181	No
165	GOM_NL__2PRFIN20060528_160818_000000392048_00083_22181_0321.N1	28-MAY-2006 16:08:18	Bright	38.500	67	5Alp CrB	2.2210	11000.	77	22181	No
166	GOM_NL__2PRFIN20060528_161117_000000442048_00083_22181_0322.N1	28-MAY-2006 16:11:17	Bright	43.500	133	40Zet Her	2.8070	6000.0	87	22181	No
167	GOM_NL__2PRFIN20060528_161901_000000402048_00083_22181_0323.N1	28-MAY-2006 16:19:01	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	22181	No
168	GOM_NL__2PRFIN20060528_162939_000000442048_00083_22181_0324.N1	28-MAY-2006 16:29:39	Bright	44.000	89	5Alp Cep	2.4510	8000.0	88	22181	No
169	GOM_NL__2PRFIN20060528_163414_000000552048_00083_22181_0325.N1	28-MAY-2006 16:34:14	Bright	55.000	76	27Gam Cas	2.3000	30000.	110	22181	No
170	GOM_NL__2PRFIN20060528_164150_000000422048_00083_22181_0326.N1	28-MAY-2006 16:41:50	Bright	42.000	53	43Bet And	2.0480	3300.0	84	22181	No
171	GOM_NL__2PRFIN20060528_164427_000000512048_00083_22181_0327.N1	28-MAY-2006 16:44:27	Twilight	51.000	58	21Alp And	2.0730	11000.	102	22181	No
172	GOM_NL__2PRFIN20060528_164910_000000492048_00083_22181_0328.N1	28-MAY-2006 16:49:10	Dark	48.500	140	88Gam Peg	2.8340	26000.	97	22181	No
173	GOM_NL__2PRFIN20060528_170615_000000542048_00083_22181_0329.N1	28-MAY-2006 17:06:15	Dark	53.500	18	24Alp PsA	1.1660	9700.0	107	22181	No
174	GOM_NL__2PRFIN20060528_170952_000000602048_00084_22182_0309.N1	28-MAY-2006 17:09:52	Dark	59.500	63	Bet Gru	2.1500	2800.0	119	22182	No
175	GOM_NL__2PRFIN20060528_171140_000000472048_00084_22182_0310.N1	28-MAY-2006 17:11:40	Dark	46.500	31	Alp Gru	1.7340	15200.	93	22182	No
176	GOM_NL__2PRFIN20060528_171650_000000412048_00084_22182_0311.N1	28-MAY-2006 17:16:50	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	22182	No
177	GOM_NL__2PRFIN20060528_172430_000000402048_00084_22182_0312.N1	28-MAY-2006 17:24:30	Straylight	40.000	147	Alp Ara	2.8770	26000.	80	22182	No
178	GOM_NL__2PRFIN20060528_172610_000000492048_00084_22182_0313.N1	28-MAY-2006 17:26:10	Straylight	48.500	40	The Sco	1.8590	7100.0	97	22182	No
179	GOM_NL__2PRFIN20060528_172759_000000492048_00084_22182_0314.N1	28-MAY-2006 17:27:59	Twilight	48.500	25	35Lam Sco	1.6200	28000.	97	22182	No
180	GOM_NL__2PRFIN20060528_172952_000000472048_00084_22182_0315.N1	28-MAY-2006 17:29:52	Twilight	47.000	75	26Eps Sco	2.2910	4250.0	94	22182	No
181	GOM_NL__2PRFIN20060528_173157_000000402048_00084_22182_0316.N1	28-MAY-2006 17:31:57	Twilight	40.000	136	23Tau Sco	2.8220	30000.	80	22182	No
182	GOM_NL__2PRFIN20060528_173543_000000482048_00084_22182_0317.N1	28-MAY-2006 17:35:43	Bright	47.500	86	35Eta Oph	2.4300	10200.	95	22182	No
183	GOM_NL__2PRFIN20060528_173738_000000432048_00084_22182_0318.N1	28-MAY-2006 17:37:38	Bright	43.000	98	13Zet Oph	2.5710	30000.	86	22182	No
184	GOM_NL__2PRFIN20060528_173952_000000412048_00084_22182_0319.N1	28-MAY-2006 17:39:52	Bright	41.000	120	1Del Oph	2.7340	3200.0	82	22182	No
185	GOM_NL__2PRFIN20060528_174254_000000382048_00084_22182_0320.N1	28-MAY-2006 17:42:54	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	22182	No
186	GOM_NL__2PRFIN20060528_174853_000000372048_00084_22182_0321.N1	28-MAY-2006 17:48:53	Bright	36.500	67	5Alp CrB	2.2210	11000.	73	22182	No
187	GOM_NL__2PRFIN20060528_175153_000000432048_00084_22182_0322.N1	28-MAY-2006 17:51:53	Bright	43.000	133	40Zet Her	2.8070	6000.0	86	22182	No
188	GOM_NL__2PRFIN20060528_175937_000000392048_00084_22182_0323.N1	28-MAY-2006 17:59:37	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	22182	No
189	GOM_NL__2PRFIN20060528_181015_000000442048_00084_22182_0324.N1	28-MAY-2006 18:10:15	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	22182	No
190	GOM_NL__2PRFIN20060528_181450_000000512048_00084_22182_0325.N1	28-MAY-2006 18:14:50	Bright	50.500	76	27Gam Cas	2.3000	30000.	101	22182	No
191	GOM_NL__2PRFIN20060528_182226_000000402048_00084_22182_0326.N1	28-MAY-2006 18:22:26	Bright	40.000	53	43Bet And	2.0480	3300.0	80	22182	No
192	GOM_NL__2PRFIN20060528_182503_000000512048_00084_22182_0327.N1	28-MAY-2006 18:25:03	Twilight	51.000	58	21Alp And	2.0730	11000.	102	22182	No
193	GOM_NL__2PRFIN20060528_182946_000000492048_00084_22182_0328.N1	28-MAY-2006 18:29:46	Dark	48.500	140	88Gam Peg	2.8340	26000.	97	22182	No
194	GOM_NL__2PRFIN20060528_184652_000000612048_00084_22182_0329.N1	28-MAY-2006 18:46:52	Dark	60.500	18	24Alp PsA	1.1660	9700.0	121	22182	No
195	GOM_NL__2PRFIN20060528_185029_000000612048_00085_22183_0309.N1	28-MAY-2006 18:50:29	Dark	61.000	63	Bet Gru	2.1500	2800.0	122	22183	No
196	GOM_NL__2PRFIN20060528_185217_000000442048_00085_22183_0310.N1	28-MAY-2006 18:52:17	Dark	44.000	31	Alp Gru	1.7340	15200.	88	22183	No
197	GOM_NL__2PRFIN20060528_185727_000000422048_00085_22183_0311.N1	28-MAY-2006 18:57:27	Straylight	41.500	45	Alp Pav	1.9400	26000.	83	22183	No
198	GOM_NL__2PRFIN20060528_190506_000000412048_00085_22183_0312.N1	28-MAY-2006 19:05:06	Straylight	40.500	147	Alp Ara	2.8770	26000.	81	22183	No
199	GOM_NL__2PRFIN20060528_190646_000000502048_00085_22183_0313.N1	28-MAY-2006 19:06:46	Straylight	49.500	40	The Sco	1.8590	7100.0	99	22183	No
200	GOM_NL__2PRFIN20060528_190835_000000482048_00085_22183_0314.N1	28-MAY-2006 19:08:35	Twilight	48.000	25	35Lam Sco	1.6200	28000.	96	22183	No
201	GOM_NL__2PRFIN20060528_191028_000000472048_00085_22183_0315.N1	28-MAY-2006 19:10:28	Twilight	46.500	75	26Eps Sco	2.2910	4250.0	93	22183	No
202	GOM_NL__2PRFIN20060528_191233_000000432048_00085_22183_0316.N1	28-MAY-2006 19:12:33	Twilight	43.000	136	23Tau Sco	2.8220	30000.	86	22183	No
203	GOM_NL__2PRFIN20060528_191619_000000492048_00085_22183_0317.N1	28-MAY-2006 19:16:19	Bright	48.500	86	35Eta Oph	2.4300	10200.	97	22183	No
204	GOM_NL__2PRFIN20060528_191814_000000432048_00085_22183_0318.N1	28-MAY-2006 19:18:14	Bright	42.500	98	13Zet Oph	2.5710	30000.	85	22183	No
205	GOM_NL__2PRFIN20060528_192028_000000412048_00085_22183_0319.N1	28-MAY-2006 19:20:28	Bright	41.000	120	1Del Oph	2.7340	3200.0	82	22183	No
206	GOM_NL__2PRFIN20060528_192330_000000382048_00085_22183_0320.N1	28-MAY-2006 19:23:30	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	22183	No
207	GOM_NL__2PRFIN20060528_192929_000000372048_00085_22183_0321.N1	28-MAY-2006 19:29:29	Bright	37.000	67	5Alp CrB	2.2210	11000.	74	22183	No
208	GOM_NL__2PRFIN20060528_193228_000000452048_00085_22183_0322.N1	28-MAY-2006 19:32:28	Bright	44.500	133	40Zet Her	2.8070	6000.0	89	22183	No
209	GOM_NL__2PRFIN20060528_194013_000000372048_00085_22183_0323.N1	28-MAY-2006 19:40:13	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	22183	No
210	GOM_NL__2PRFIN20060528_195050_000000452048_00085_22183_0324.N1	28-MAY-2006 19:50:50	Bright	44.500	89	5Alp Cep	2.4510	8000.0	89	22183	No
211	GOM_NL__2PRFIN20060528_195526_000000552048_00085_22183_0325.N1	28-MAY-2006 19:55:26	Bright	55.000	76	27Gam Cas	2.3000	30000.	110	22183	No
212	GOM_NL__2PRFIN20060528_200302_000000412048_00085_22183_0326.N1	28-MAY-2006 20:03:02	Bright	40.500	53	43Bet And	2.0480	3300.0	81	22183	No
213	GOM_NL__2PRFIN20060528_200539_000000502048_00085_22183_0327.N1	28-MAY-2006 20:05:39	Twilight	50.000	58	21Alp And	2.0730	11000.	100	22183	No
214	GOM_NL__2PRFIN20060528_201022_000000482048_00085_22183_0328.N1	28-MAY-2006 20:10:22	Dark	48.000	140	88Gam Peg	2.8340	26000.	96	22183	No
215	GOM_NL__2PRFIN20060528_202729_000000642048_00085_22183_0329.N1	28-MAY-2006 20:27:29	Dark	63.500	18	24Alp PsA	1.1660	9700.0	127	22183	No
216	GOM_NL__2PRFIN20060528_203106_000000592048_00086_22184_0309.N1	28-MAY-2006 20:31:06	Dark	59.000	63	Bet Gru	2.1500	2800.0	118	22184	No
217	GOM_NL__2PRFIN20060528_203254_000000452048_00086_22184_0310.N1	28-MAY-2006 20:32:54	Dark	44.500	31	Alp Gru	1.7340	15200.	89	22184	No
218	GOM_NL__2PRFIN20060528_203803_000000412048_00086_22184_0311.N1	28-MAY-2006 20:38:03	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	22184	No
219	GOM_NL__2PRFIN20060528_204543_000000392048_00086_22184_0312.N1	28-MAY-2006 20:45:43	Straylight	39.000	147	Alp Ara	2.8770	26000.	78	22184	No

220	GOM_NL__2PRFIN20060528_204723_000000492048_00086_22184_0313.N1	28-MAY-2006 20:47:23	Straylight	48.500	40	The Sco	1.8590	7100.0	97	22184	No
221	GOM_NL__2PRFIN20060528_204912_000000482048_00086_22184_0314.N1	28-MAY-2006 20:49:12	Twilight_stray	47.500	25	35Lam Sco	1.6200	28000.	95	22184	No
222	GOM_NL__2PRFIN20060528_205104_000000512048_00086_22184_0315.N1	28-MAY-2006 20:51:04	Twilight_stray	51.000	75	26Eps Sco	2.2910	4250.0	102	22184	No
223	GOM_NL__2PRFIN20060528_205310_000000412048_00086_22184_0316.N1	28-MAY-2006 20:53:10	Twilight_stray	41.000	136	23Tau Sco	2.8220	30000.	82	22184	No
224	GOM_NL__2PRFIN20060528_205655_000000492048_00086_22184_0317.N1	28-MAY-2006 20:56:55	Bright	48.500	86	35Eta Oph	2.4300	10200.	97	22184	No
225	GOM_NL__2PRFIN20060528_205850_000000432048_00086_22184_0318.N1	28-MAY-2006 20:58:50	Bright	42.500	98	13Zet Oph	2.5710	30000.	85	22184	No
226	GOM_NL__2PRFIN20060528_210104_000000412048_00086_22184_0319.N1	28-MAY-2006 21:01:04	Bright	41.000	120	1Del Oph	2.7340	3200.0	82	22184	No
227	GOM_NL__2PRFIN20060528_210406_000000382048_00086_22184_0320.N1	28-MAY-2006 21:04:06	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	22184	No
228	GOM_NL__2PRFIN20060528_211005_000000382048_00086_22184_0321.N1	28-MAY-2006 21:10:05	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	22184	No
229	GOM_NL__2PRFIN20060528_211303_000000452048_00086_22184_0322.N1	28-MAY-2006 21:13:03	Bright	45.000	133	40Zet Her	2.8070	6000.0	90	22184	No
230	GOM_NL__2PRFIN20060528_212048_000000402048_00086_22184_0323.N1	28-MAY-2006 21:20:48	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	22184	No
231	GOM_NL__2PRFIN20060528_213125_000000472048_00086_22184_0324.N1	28-MAY-2006 21:31:25	Bright	46.500	89	5Alp Cep	2.4510	8000.0	93	22184	No
232	GOM_NL__2PRFIN20060528_213602_000000552048_00086_22184_0325.N1	28-MAY-2006 21:36:02	Bright	55.000	76	27Gam Cas	2.3000	30000.	110	22184	No
233	GOM_NL__2PRFIN20060528_214338_000000412048_00086_22184_0326.N1	28-MAY-2006 21:43:38	Bright	41.000	53	43Bet And	2.0480	3300.0	82	22184	No
234	GOM_NL__2PRFIN20060528_214615_000000492048_00086_22184_0327.N1	28-MAY-2006 21:46:15	Twilight_stray	48.500	58	21Alp And	2.0730	11000.	97	22184	No
235	GOM_NL__2PRFIN20060528_215059_000000512048_00086_22184_0328.N1	28-MAY-2006 21:50:59	Dark	50.500	140	88Gam Peg	2.8340	26000.	101	22184	No
236	GOM_NL__2PRFIN20060528_220806_000000522048_00086_22184_0329.N1	28-MAY-2006 22:08:06	Dark	51.500	18	24Alp PsA	1.1660	9700.0	103	22184	No
237	GOM_NL__2PRFIN20060528_221143_000000612048_00087_22185_0309.N1	28-MAY-2006 22:11:43	Dark	61.000	63	Bet Gru	2.1500	2800.0	122	22185	No
238	GOM_NL__2PRFIN20060528_221331_000000442048_00087_22185_0310.N1	28-MAY-2006 22:13:31	Dark	44.000	31	Alp Gru	1.7340	15200.	88	22185	No
239	GOM_NL__2PRFIN20060528_221840_000000452048_00087_22185_0311.N1	28-MAY-2006 22:18:40	Straylight	45.000	45	Alp Pav	1.9400	26000.	90	22185	No
240	GOM_NL__2PRFIN20060528_222619_000000402048_00087_22185_0312.N1	28-MAY-2006 22:26:19	Straylight	39.500	147	Alp Ara	2.8770	26000.	79	22185	No
241	GOM_NL__2PRFIN20060528_222759_000000472048_00087_22185_0313.N1	28-MAY-2006 22:27:59	Straylight	47.000	40	The Sco	1.8590	7100.0	94	22185	No
242	GOM_NL__2PRFIN20060528_222948_000000502048_00087_22185_0314.N1	28-MAY-2006 22:29:48	Twilight_stray	49.500	25	35Lam Sco	1.6200	28000.	99	22185	No
243	GOM_NL__2PRFIN20060528_223140_000000492048_00087_22185_0315.N1	28-MAY-2006 22:31:40	Twilight_stray	48.500	75	26Eps Sco	2.2910	4250.0	97	22185	No
244	GOM_NL__2PRFIN20060528_223346_000000412048_00087_22185_0316.N1	28-MAY-2006 22:33:46	Twilight_stray	41.000	136	23Tau Sco	2.8220	30000.	82	22185	No
245	GOM_NL__2PRFIN20060528_223731_000000472048_00087_22185_0317.N1	28-MAY-2006 22:37:31	Bright	46.500	86	35Eta Oph	2.4300	10200.	93	22185	No
246	GOM_NL__2PRFIN20060528_223926_000000422048_00087_22185_0318.N1	28-MAY-2006 22:39:26	Bright	42.000	98	13Zet Oph	2.5710	30000.	84	22185	No
247	GOM_NL__2PRFIN20060528_224140_000000412048_00087_22185_0319.N1	28-MAY-2006 22:41:40	Bright	41.000	120	1Del Oph	2.7340	3200.0	82	22185	No
248	GOM_NL__2PRFIN20060528_224441_000000382048_00087_22185_0320.N1	28-MAY-2006 22:44:41	Bright	37.500	102	24Alp Ser	2.6000	4250.0	75	22185	No
249	GOM_NL__2PRFIN20060528_225041_000000382048_00087_22185_0321.N1	28-MAY-2006 22:50:41	Bright	38.000	67	5Alp CrB	2.2210	11000.	76	22185	No
250	GOM_NL__2PRFIN20060528_225339_000000432048_00087_22185_0322.N1	28-MAY-2006 22:53:39	Bright	42.500	133	40Zet Her	2.8070	6000.0	85	22185	No
251	GOM_NL__2PRFIN20060528_230124_000000402048_00087_22185_0323.N1	28-MAY-2006 23:01:24	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	22185	No
252	GOM_NL__2PRFIN20060528_231201_000000462048_00087_22185_0324.N1	28-MAY-2006 23:12:01	Bright	45.500	89	5Alp Cep	2.4510	8000.0	91	22185	No
253	GOM_NL__2PRFIN20060528_231638_000000552048_00087_22185_0325.N1	28-MAY-2006 23:16:38	Bright	55.000	76	27Gam Cas	2.3000	30000.	110	22185	No
254	GOM_NL__2PRFIN20060528_232414_000000412048_00087_22185_0326.N1	28-MAY-2006 23:24:14	Bright	40.500	53	43Bet And	2.0480	3300.0	81	22185	No
255	GOM_NL__2PRFIN20060528_232651_000000522048_00087_22185_0327.N1	28-MAY-2006 23:26:51	Twilight_stray	52.000	58	21Alp And	2.0730	11000.	104	22185	No
256	GOM_NL__2PRFIN20060528_233135_000000492048_00087_22185_0328.N1	28-MAY-2006 23:31:35	Dark	49.000	140	88Gam Peg	2.8340	26000.	98	22185	No
257	GOM_NL__2PRFIN20060528_234843_000000542048_00087_22185_0329.N1	28-MAY-2006 23:48:43	Dark	54.000	18	24Alp PsA	1.1660	9700.0	108	22185	No
258	GOM_NL__2PRFIN20060528_235219_000000612048_00088_22186_0329.N1	28-MAY-2006 23:52:19	Dark	61.000	63	Bet Gru	2.1500	2800.0	122	22186	No
259	GOM_NL__2PRFIN20060528_235407_000000462048_00088_22186_0330.N1	28-MAY-2006 23:54:07	Dark	45.500	31	Alp Gru	1.7340	15200.	91	22186	No
260	GOM_NL__2PRFIN20060528_235917_000000412048_00088_22186_0331.N1	28-MAY-2006 23:59:17	Straylight	41.000	45	Alp Pav	1.9400	26000.	82	22186	No

3. Quality information per product

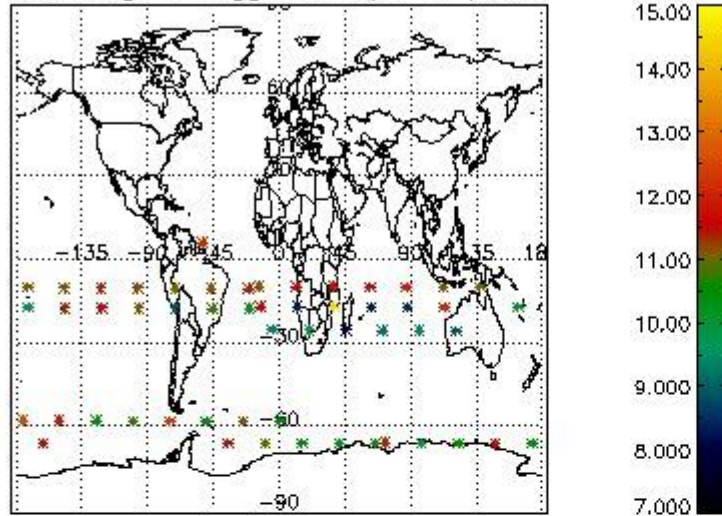
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

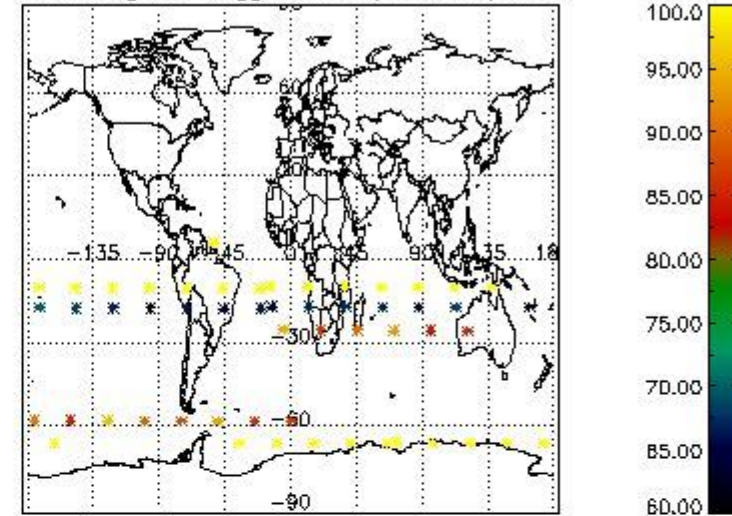


3.2 Plot quality information per product (world map)

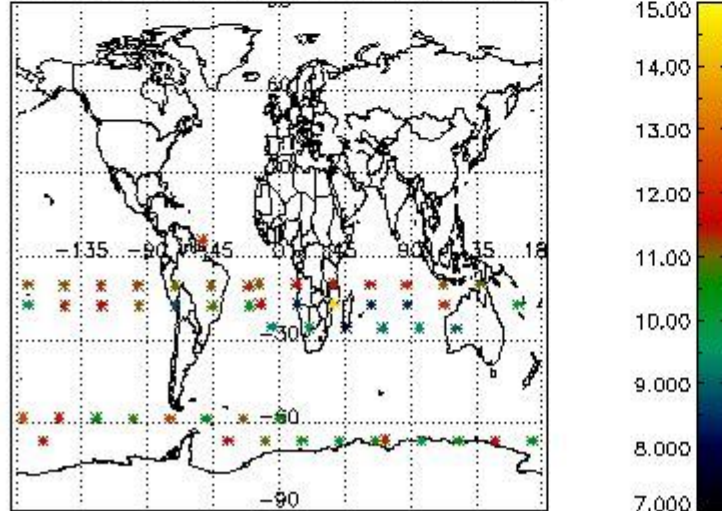
Percentage of flagged data per O3 profile



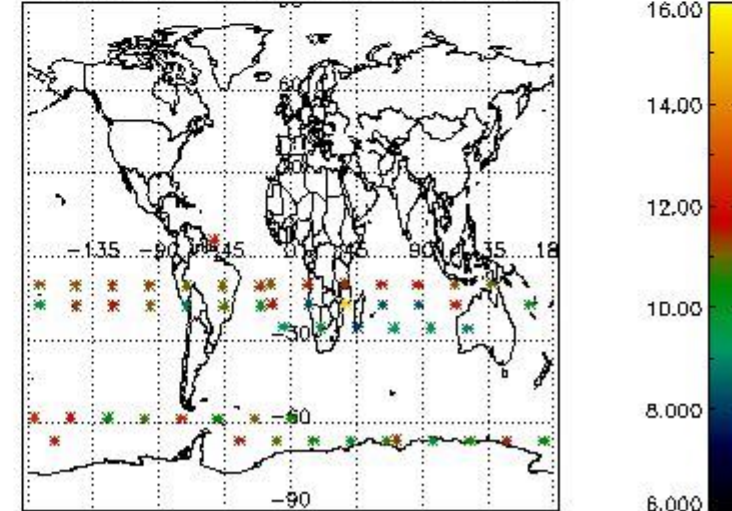
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

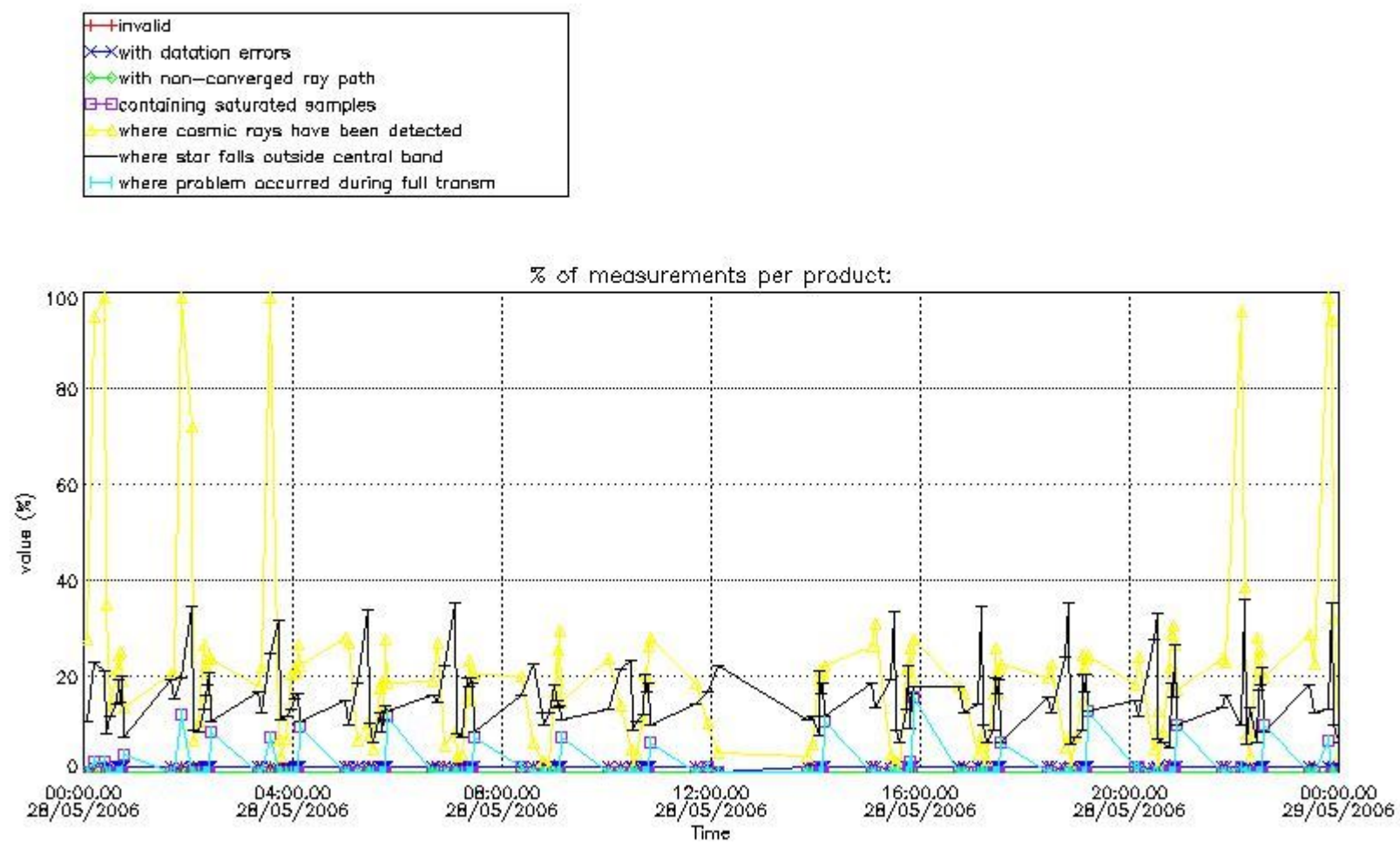


4. Level 1 quality information per product

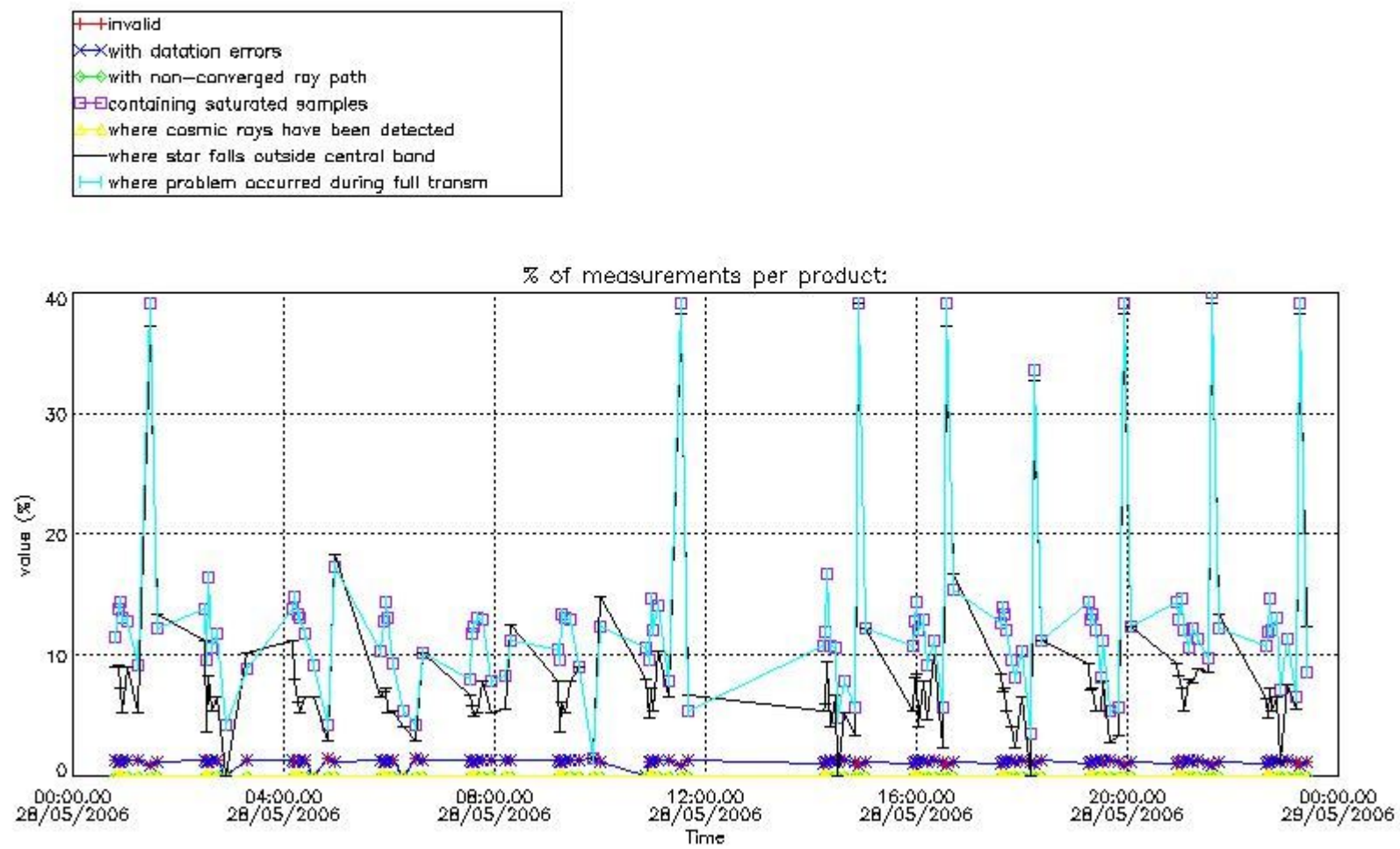
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

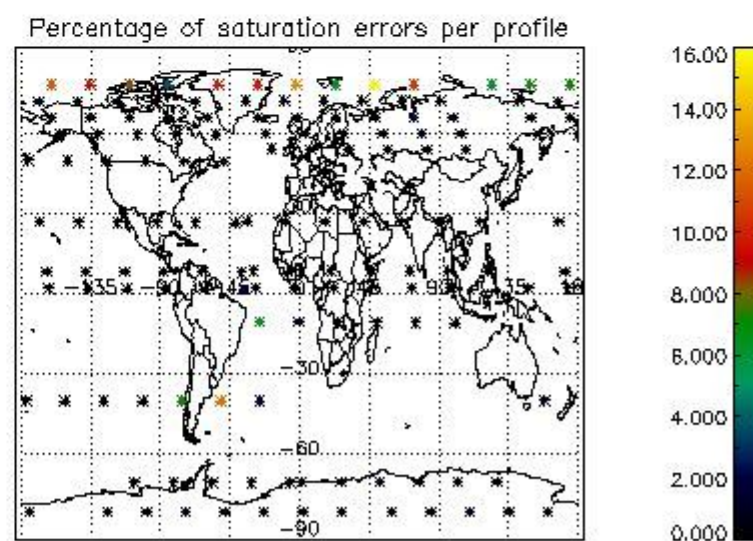
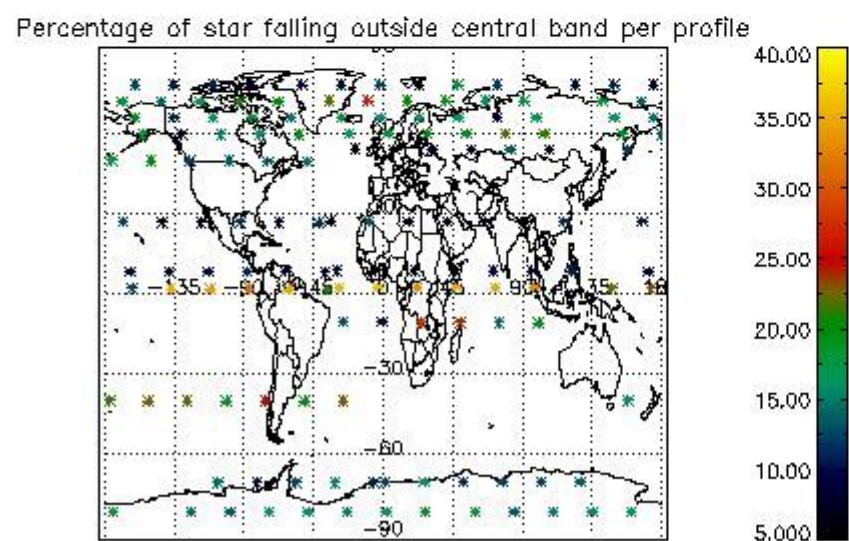
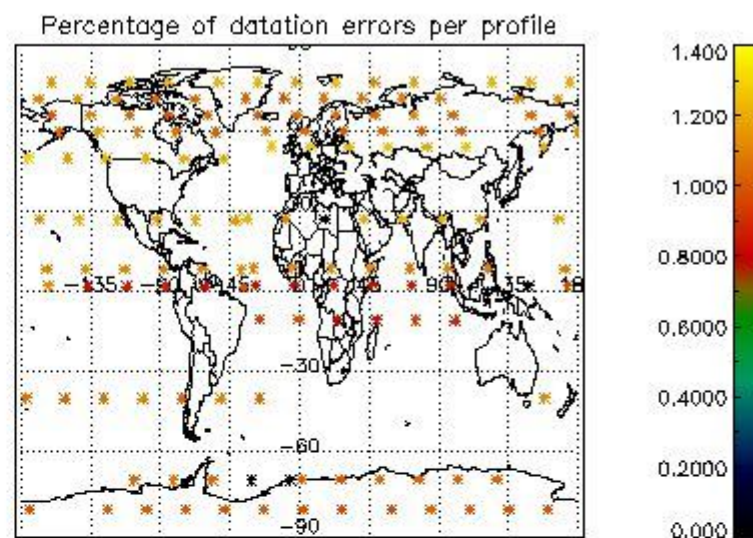
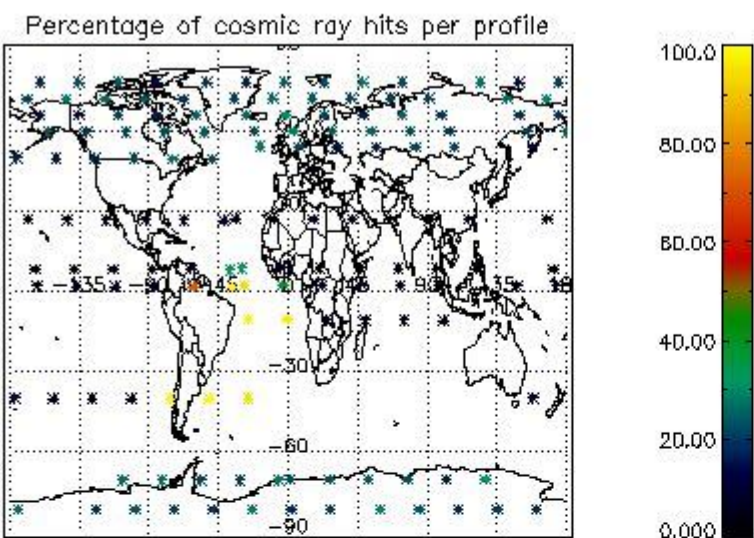


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

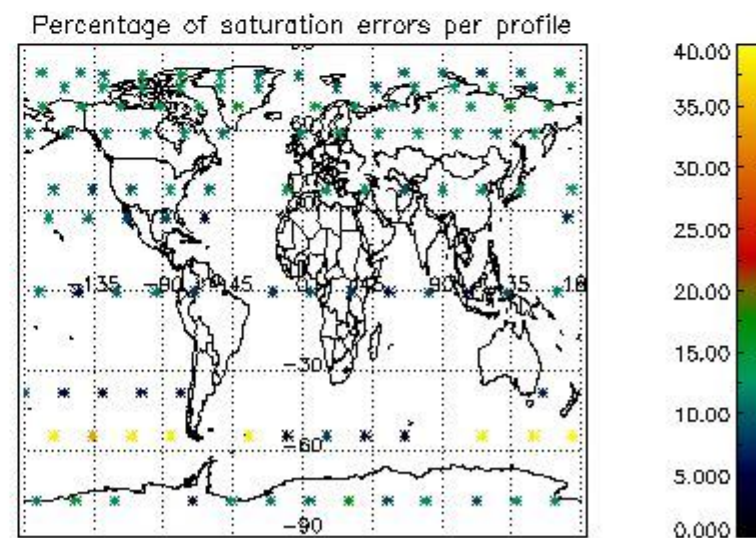
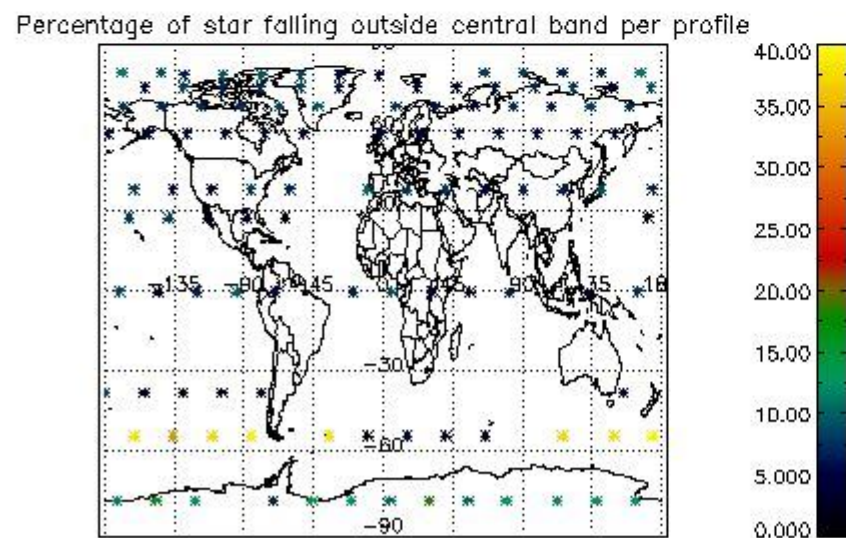
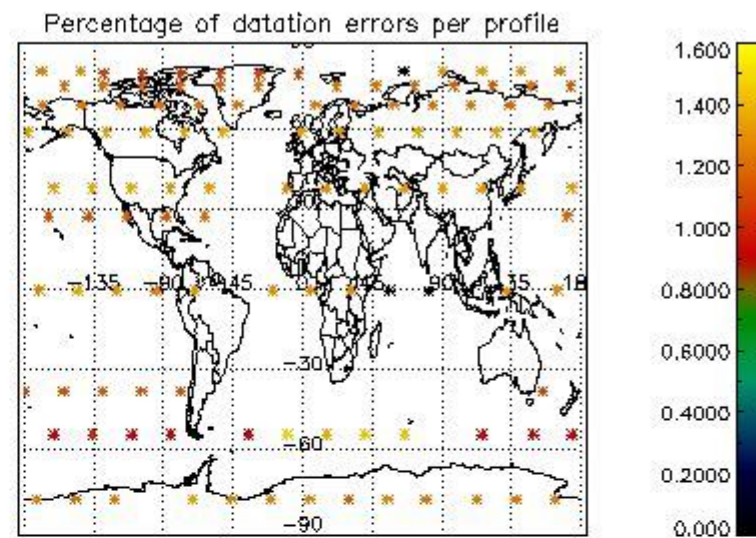
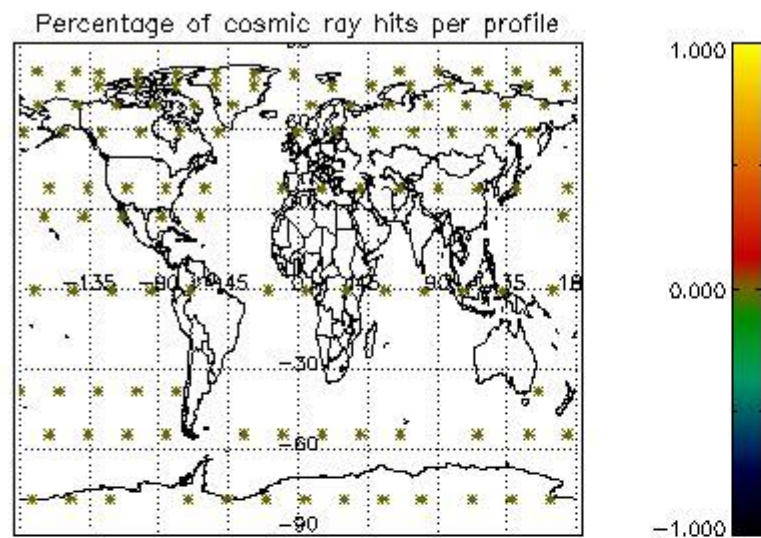


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

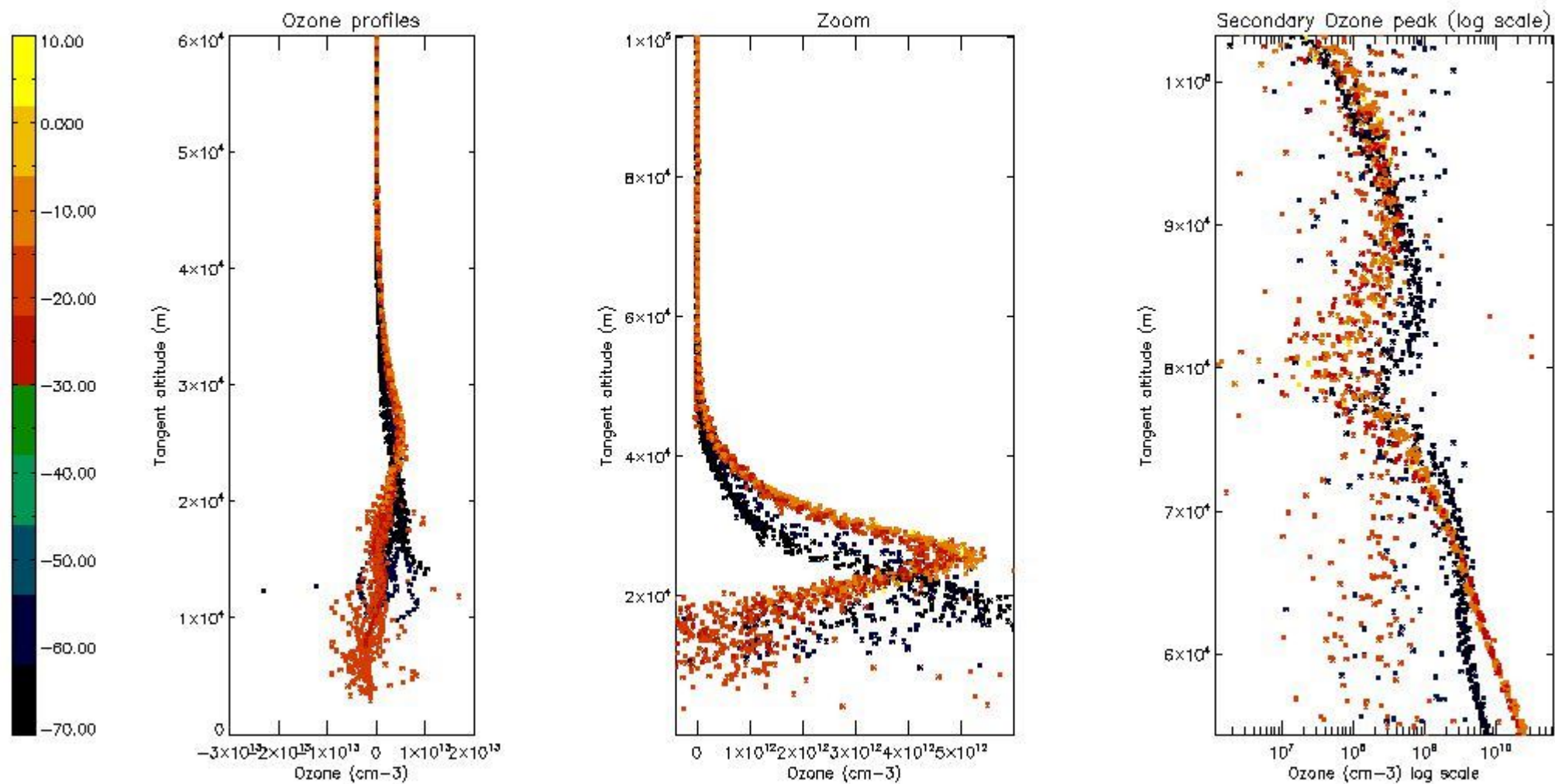
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	24
STD < 20	13

STD < 10	10
STD < 5	7

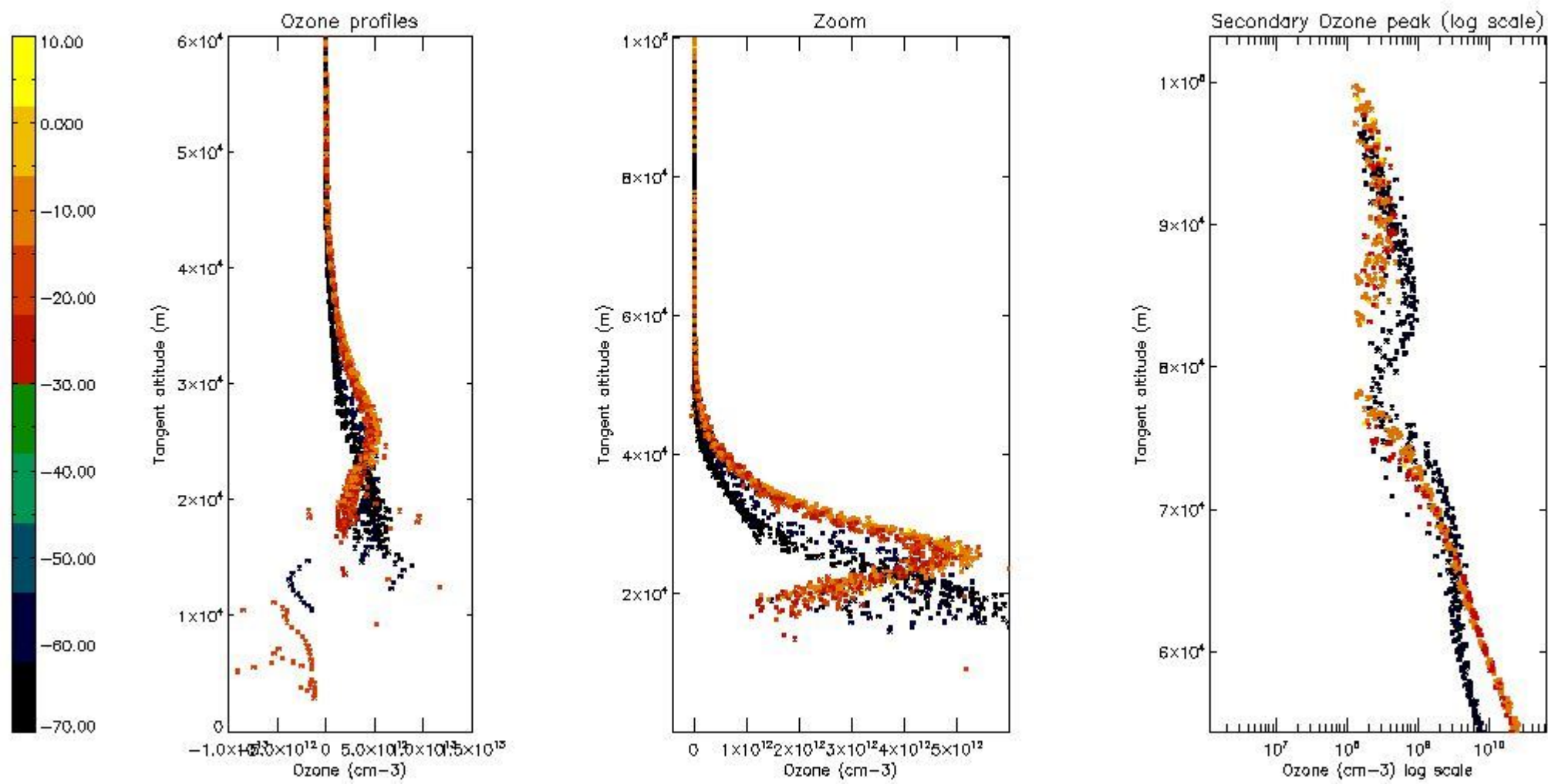
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



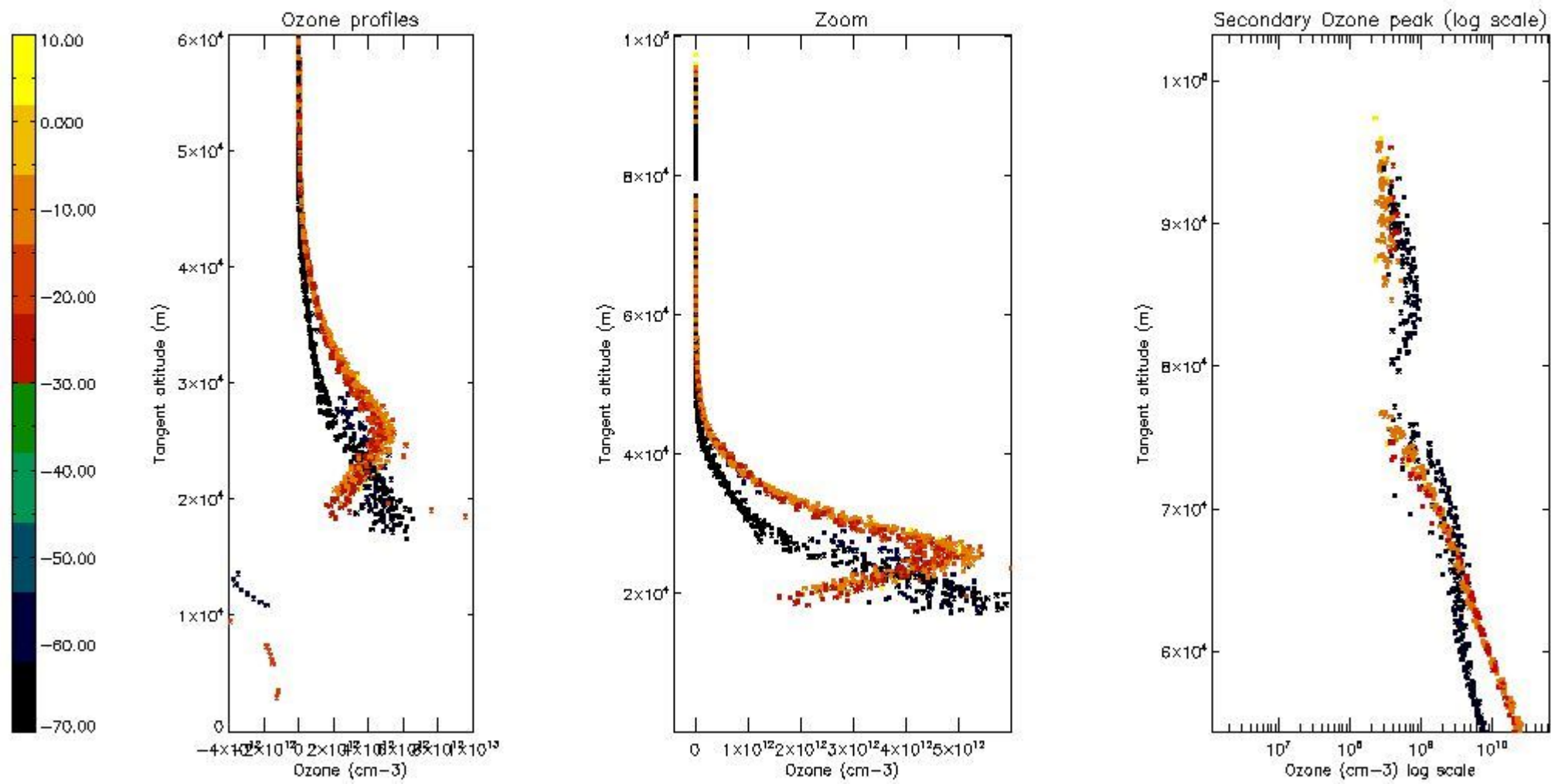
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



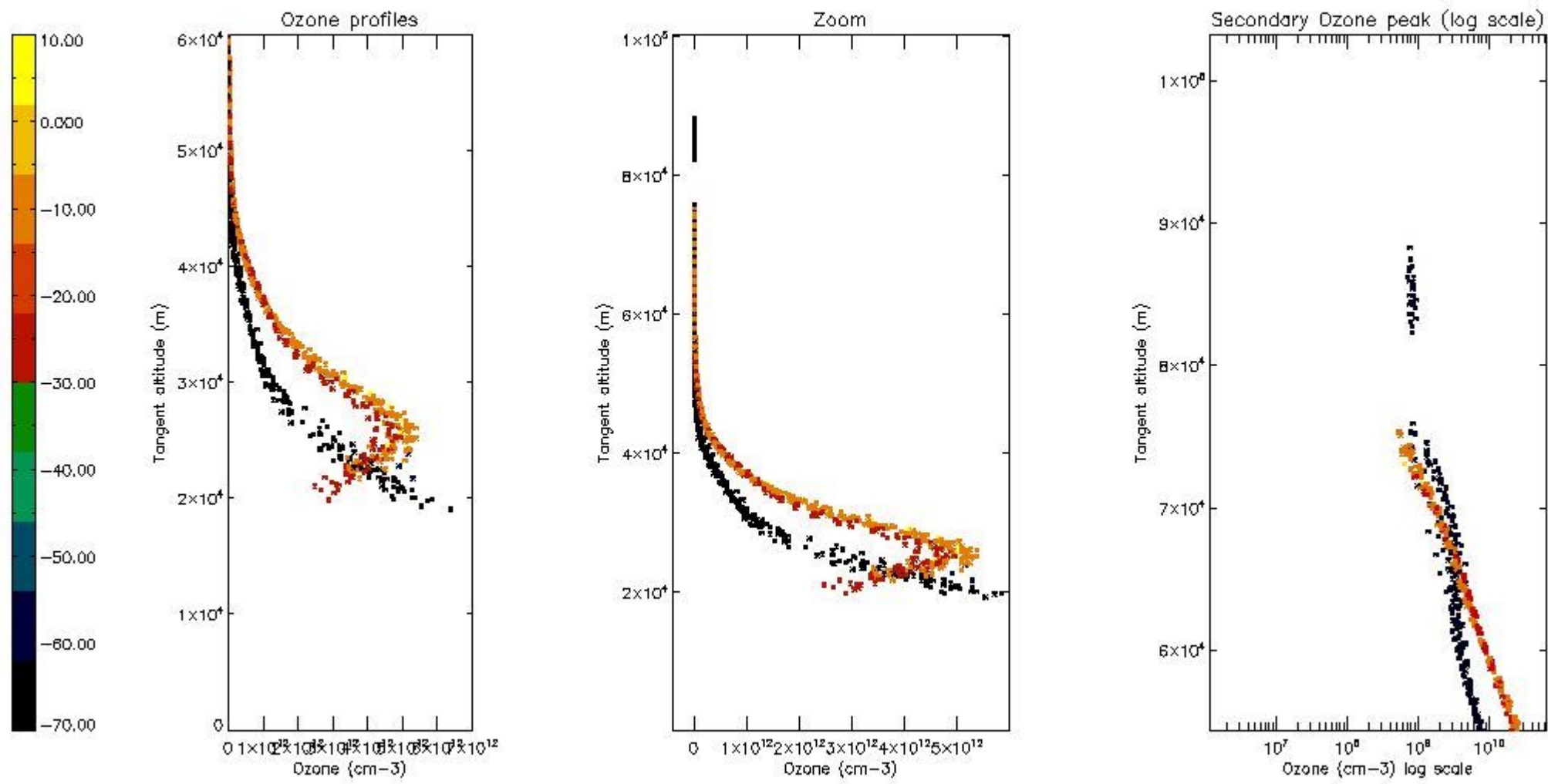
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



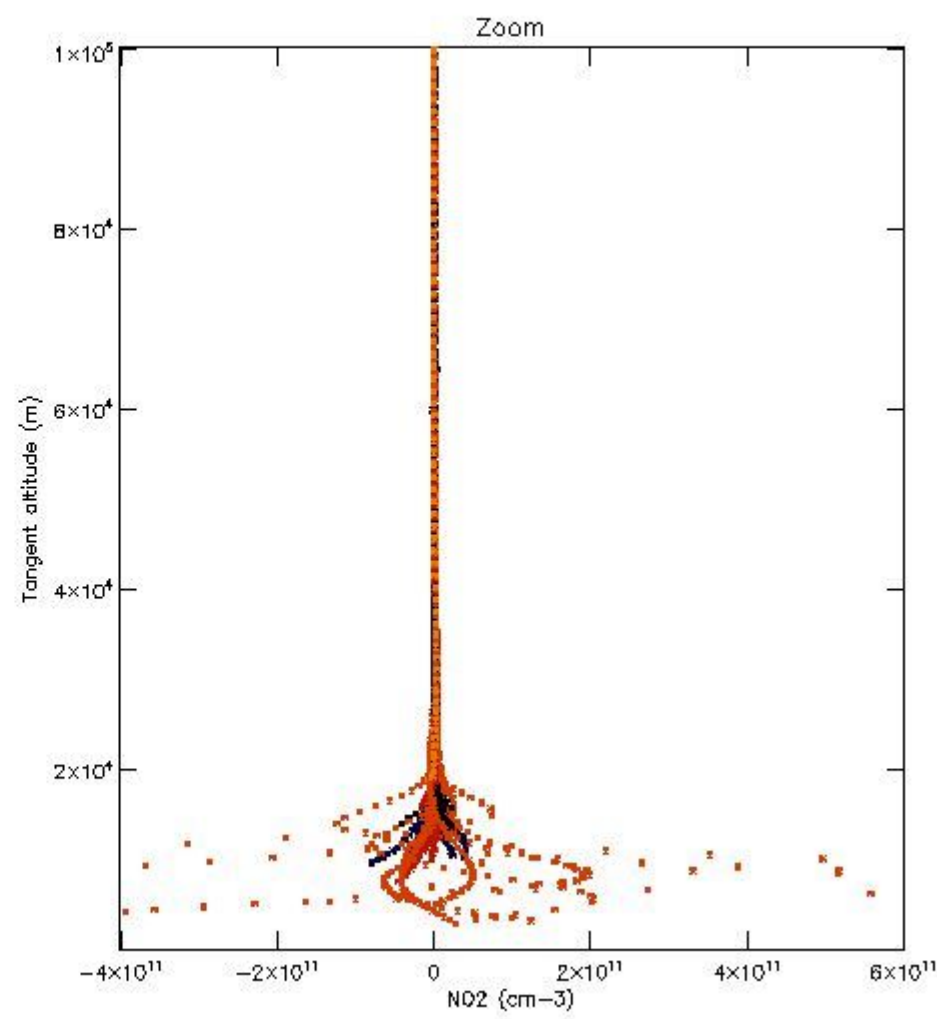
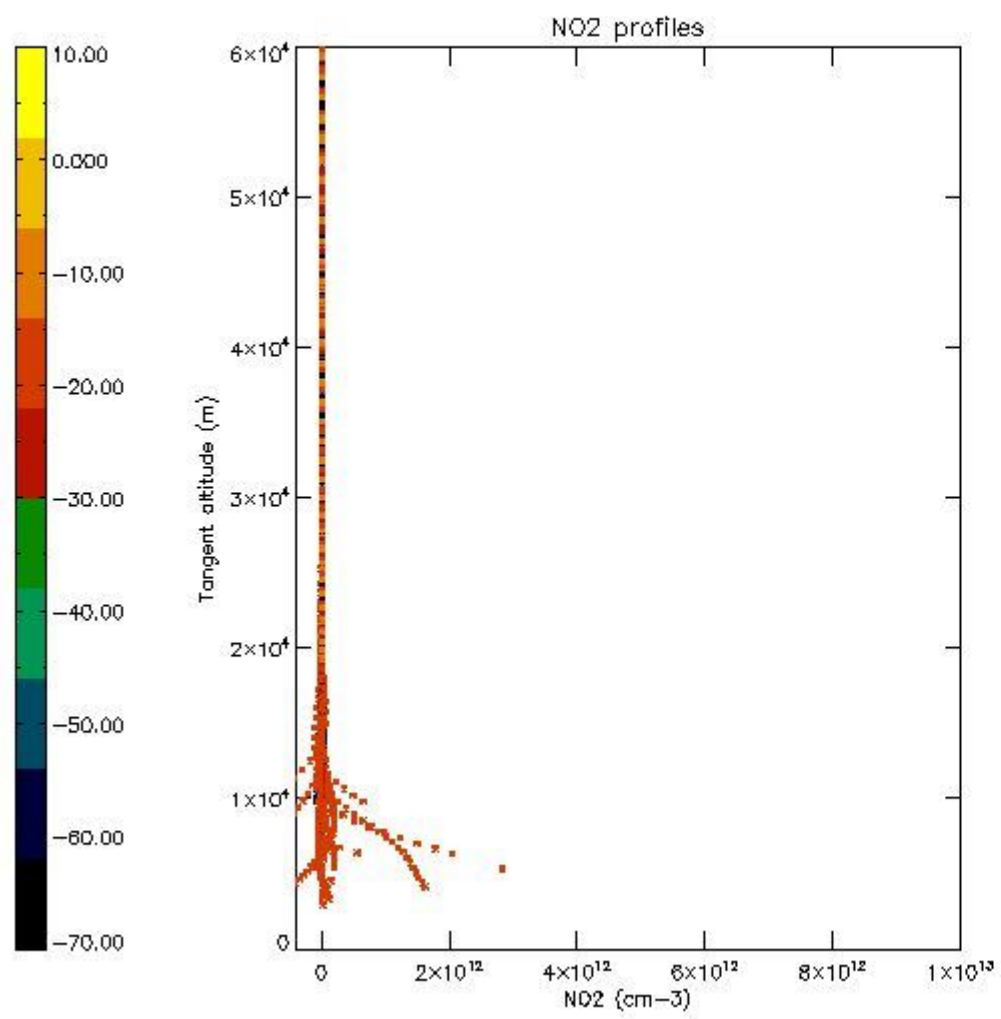
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



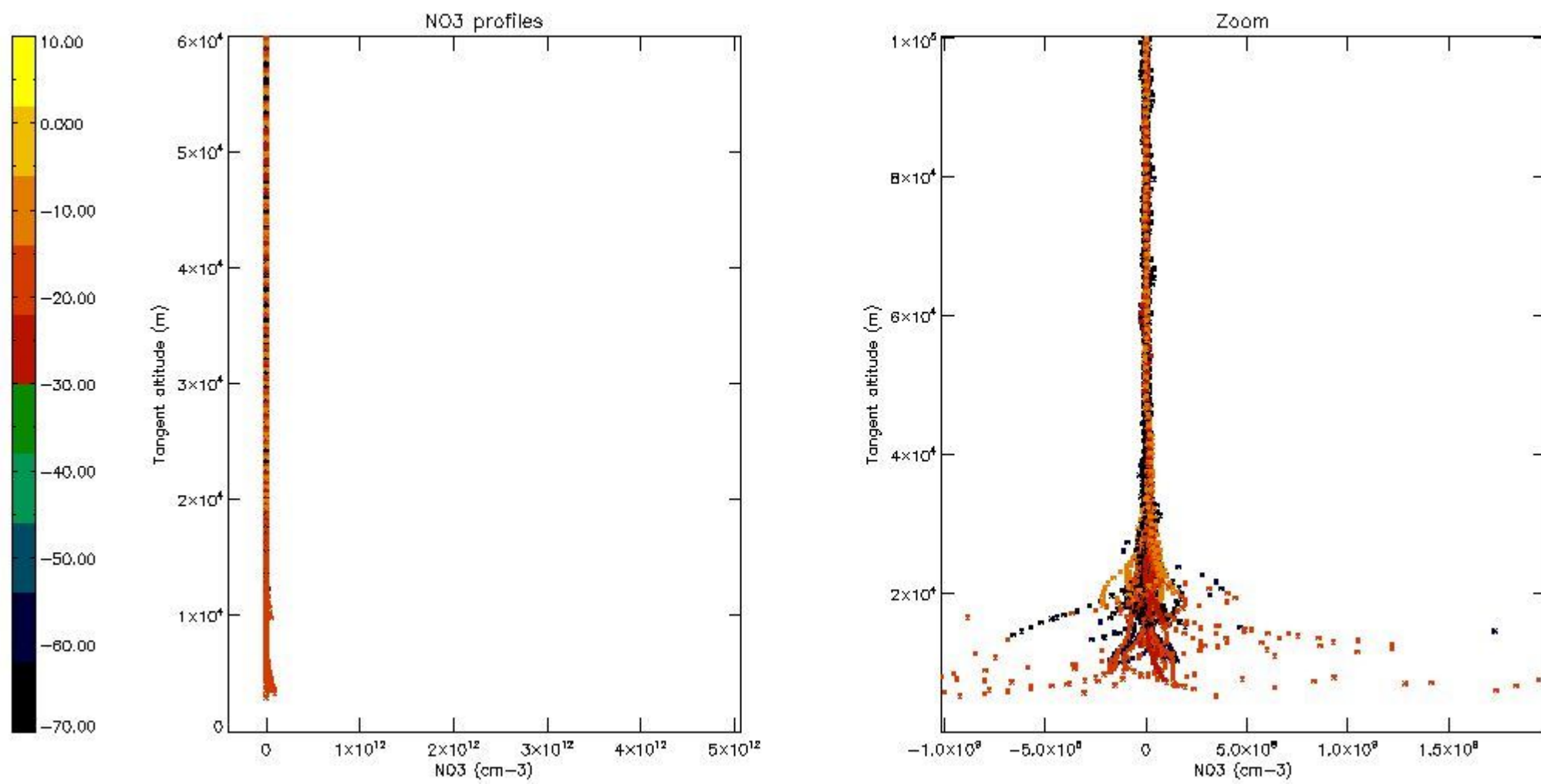
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



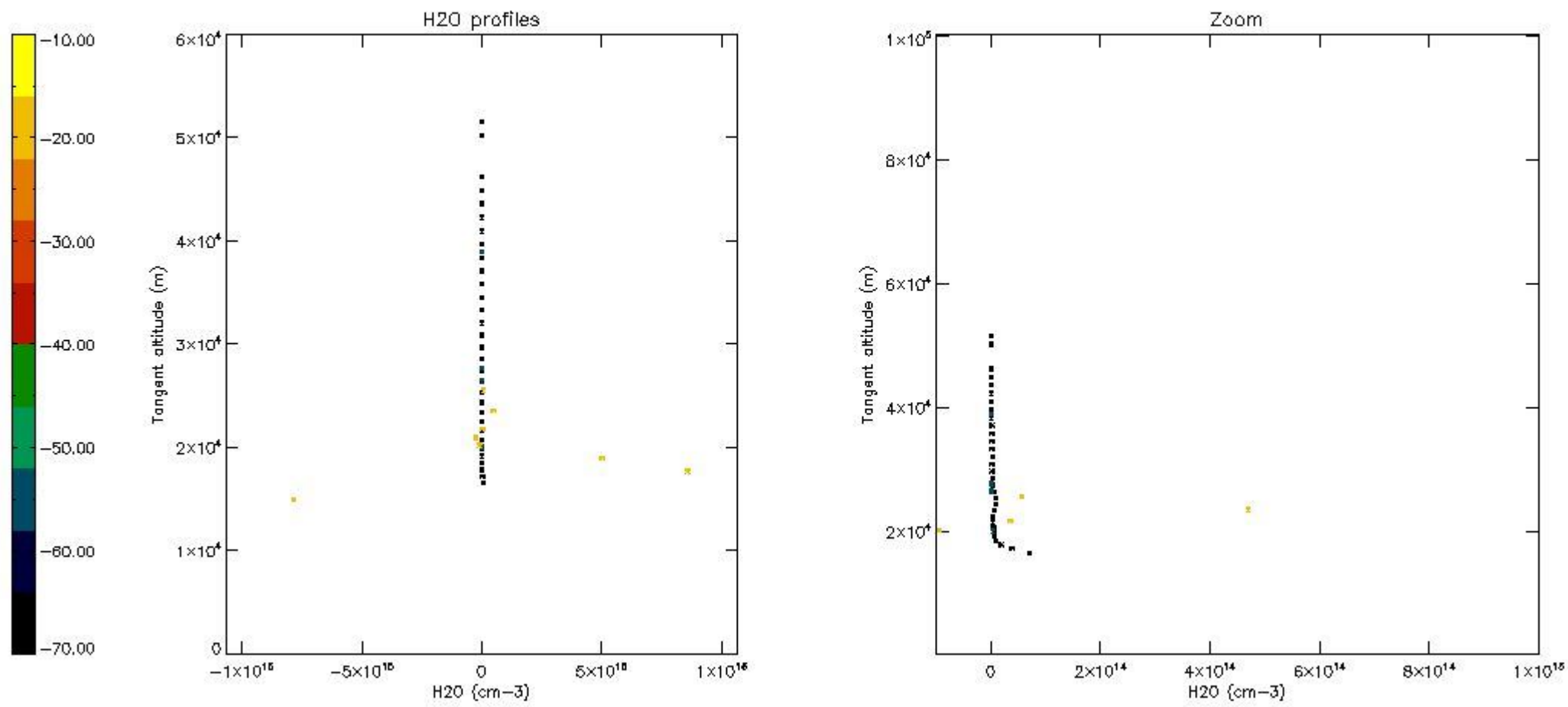
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

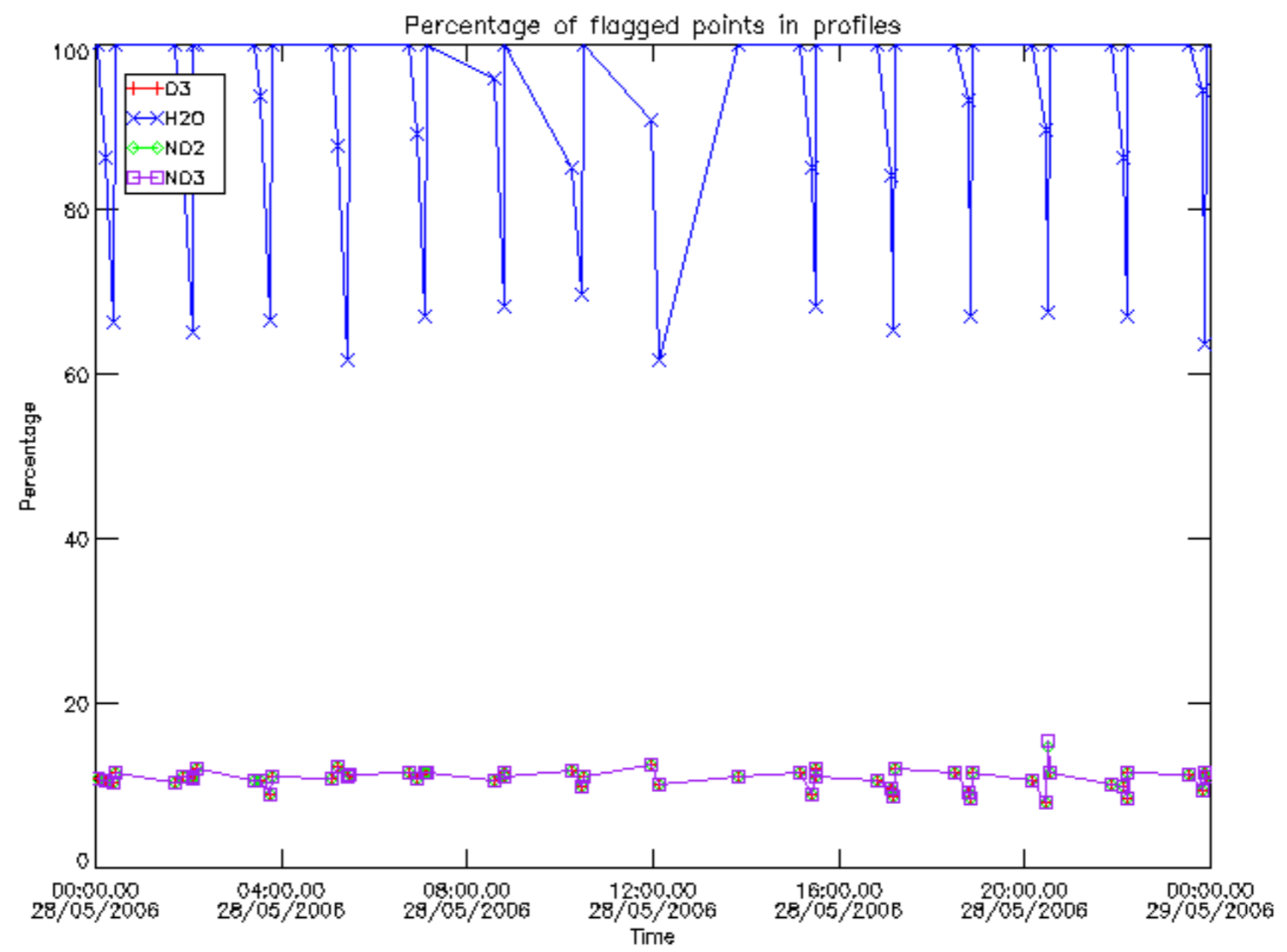
The colorbar represents the latitude.



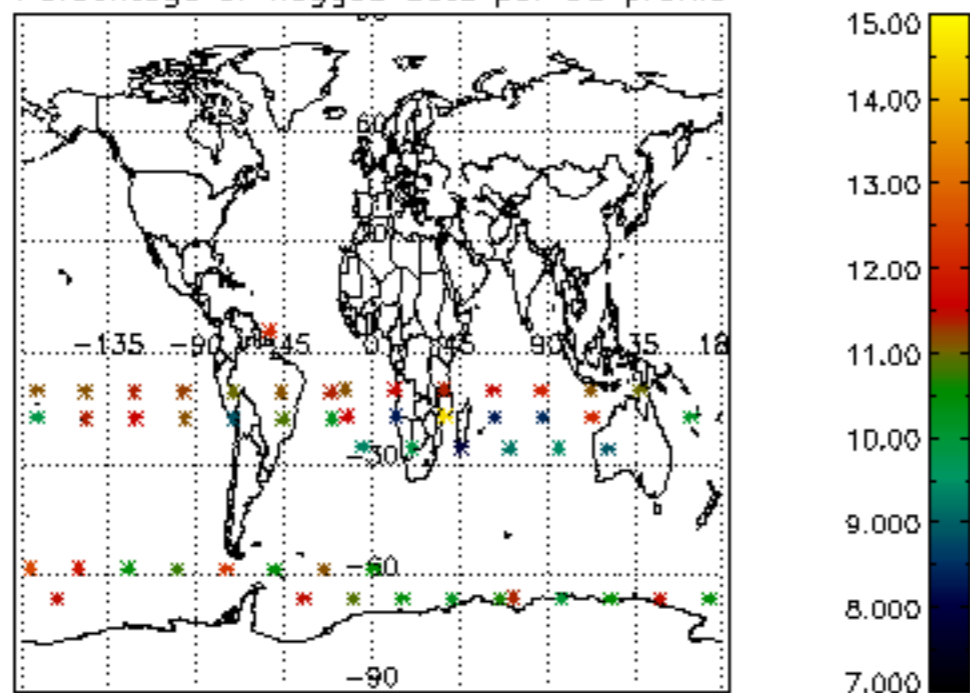
6. Auxiliary Data Files used for the production reported in section 2

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.

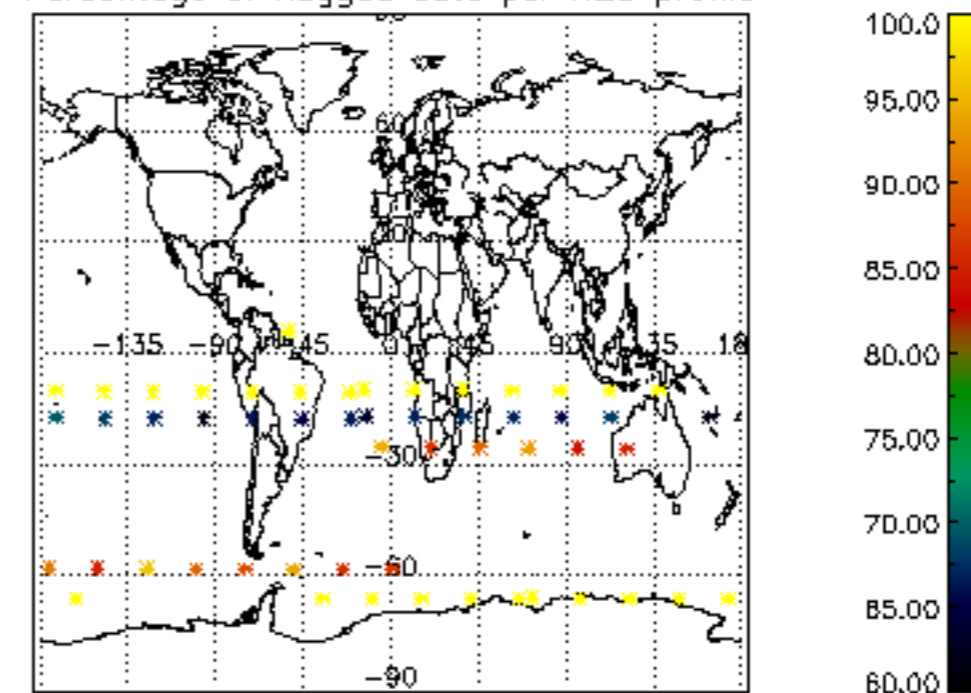
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	28-MAY-2006 00:03:06
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	28-MAY-2006 00:03:06
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	28-MAY-2006 00:03:06



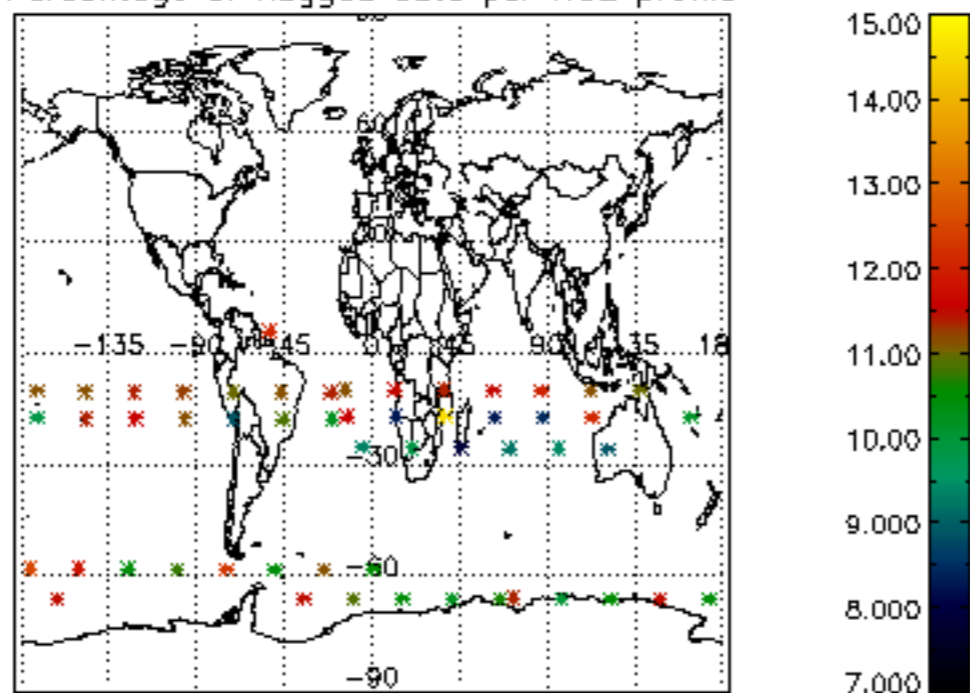
Percentage of flagged data per D3 profile



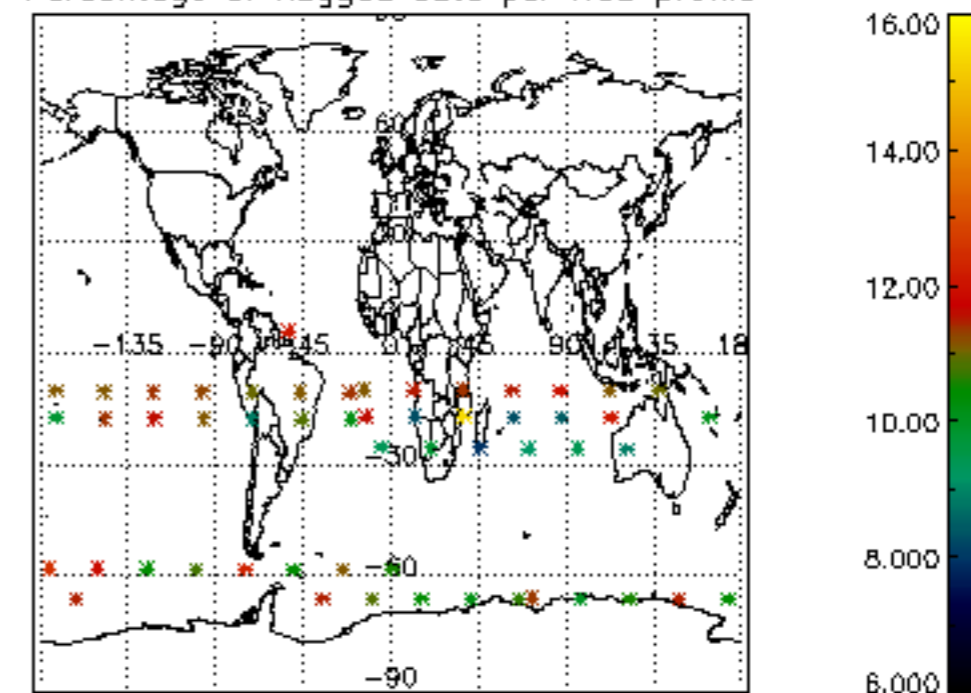
Percentage of flagged data per H2O profile

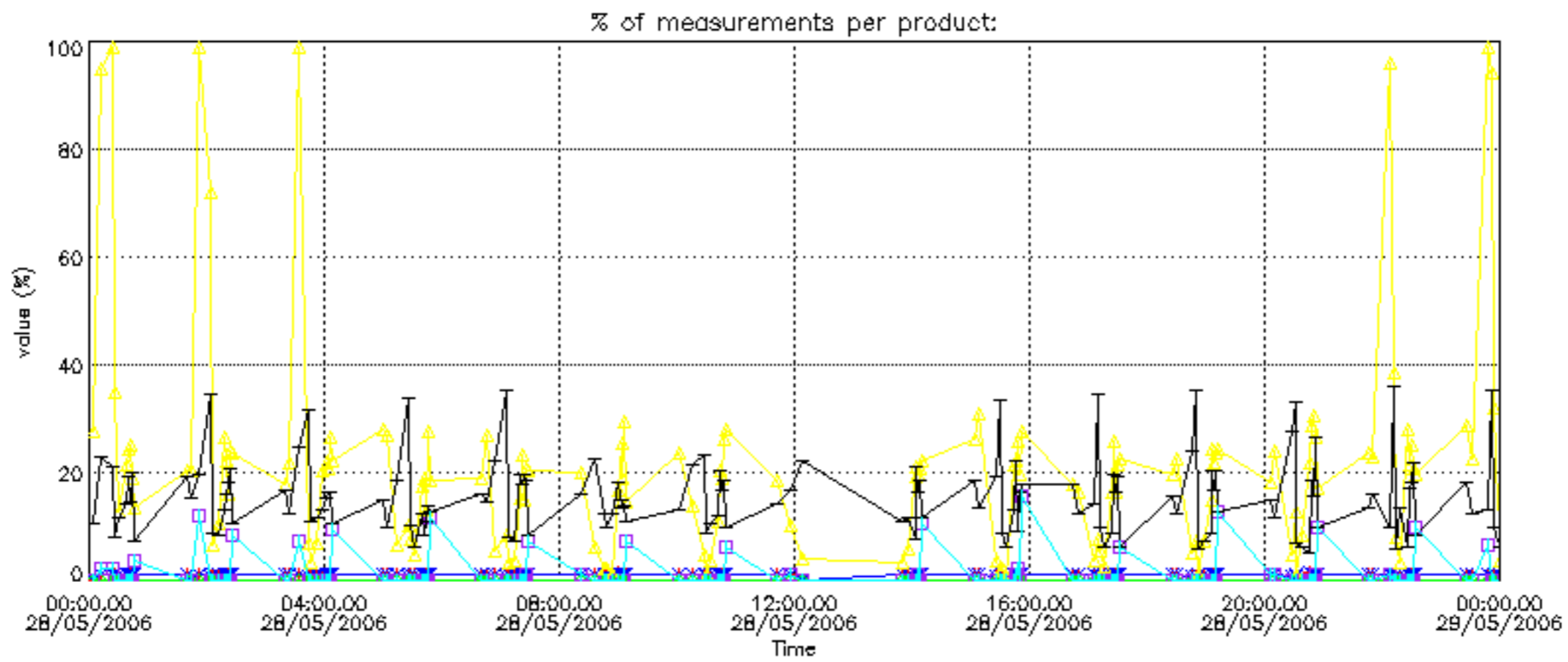


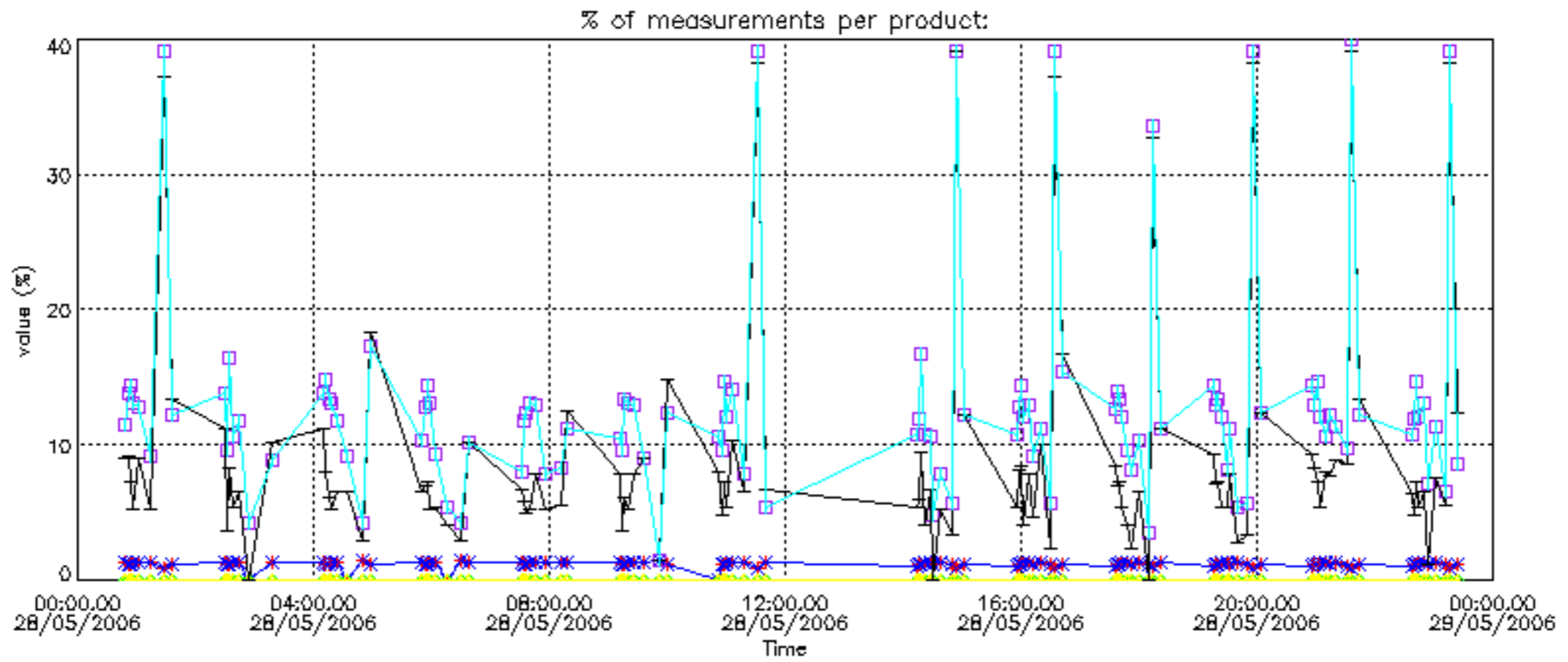
Percentage of flagged data per NO2 profile



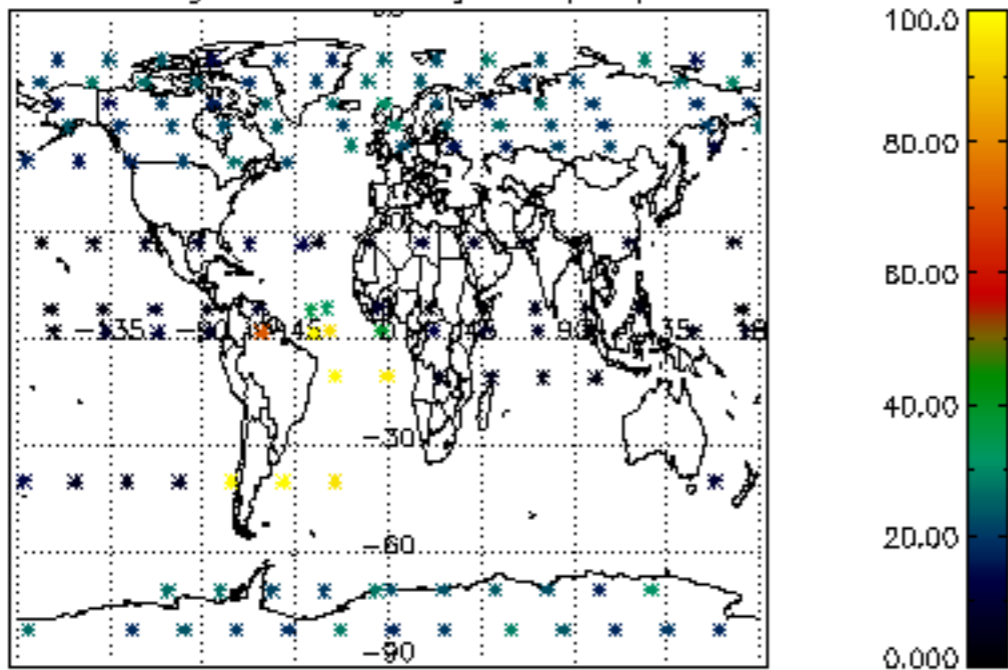
Percentage of flagged data per NO3 profile



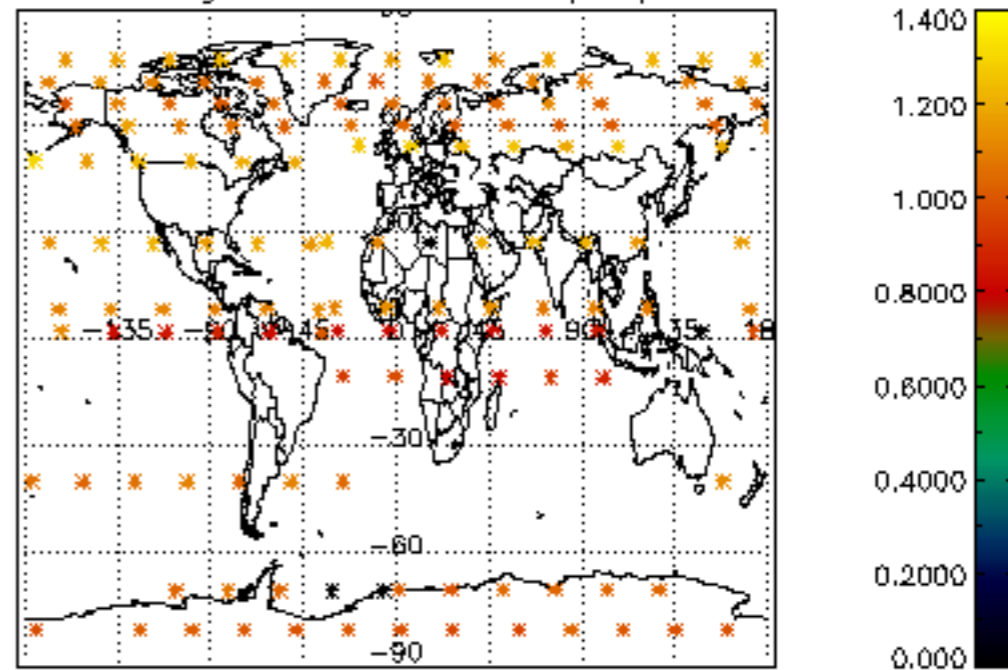




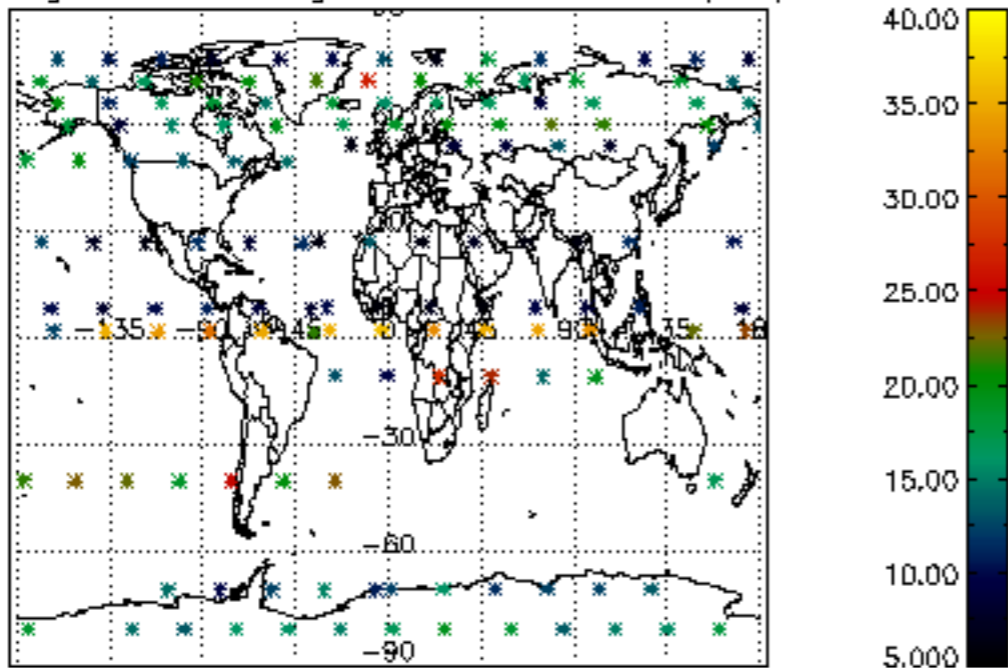
Percentage of cosmic ray hits per profile



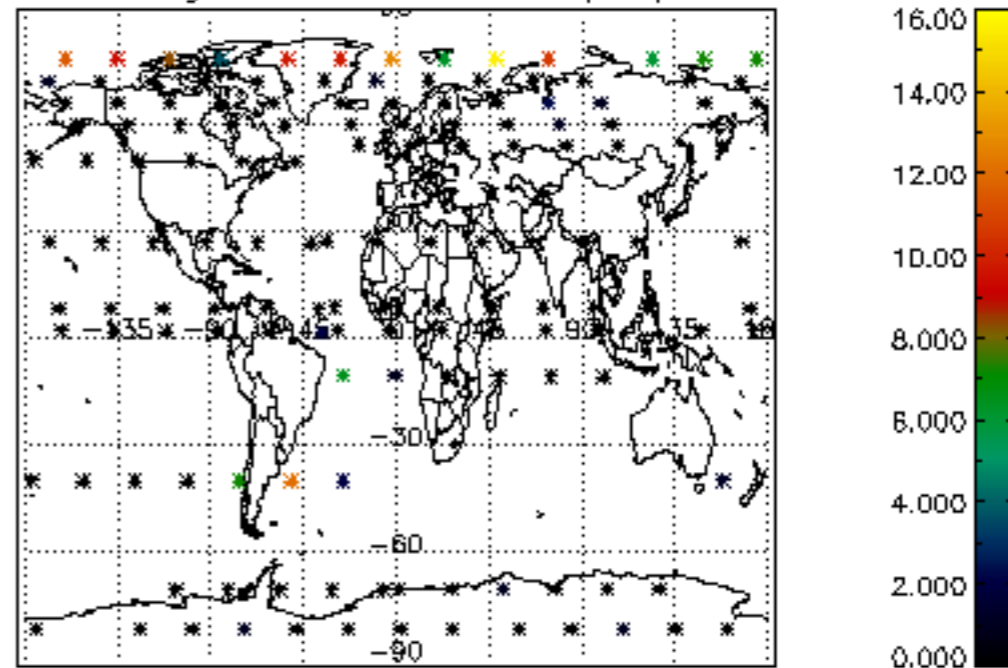
Percentage of datation errors per profile



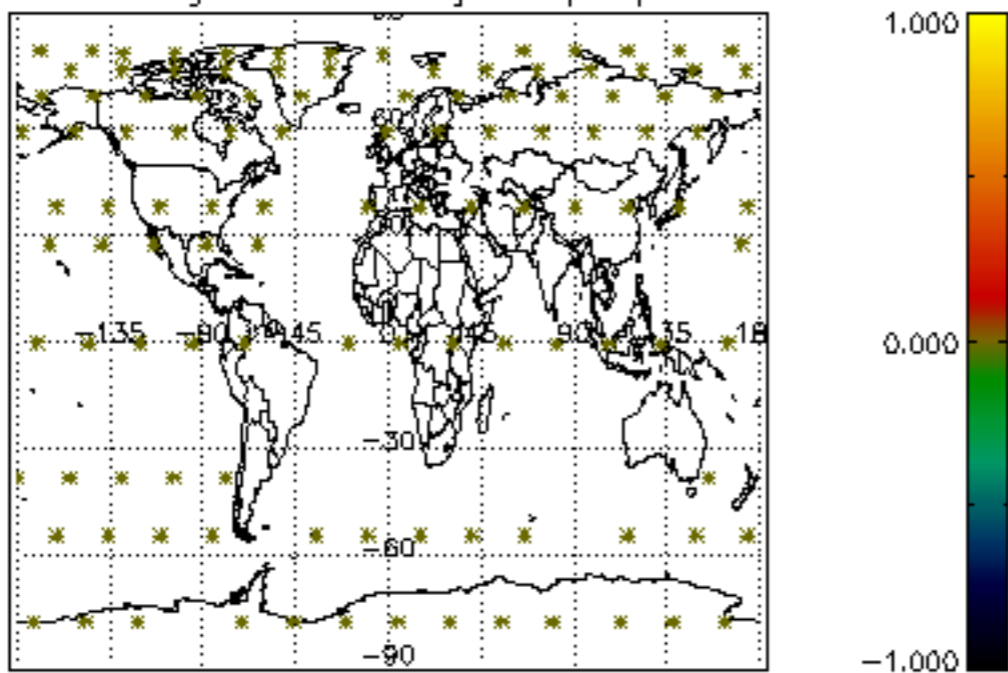
Percentage of star falling outside central band per profile



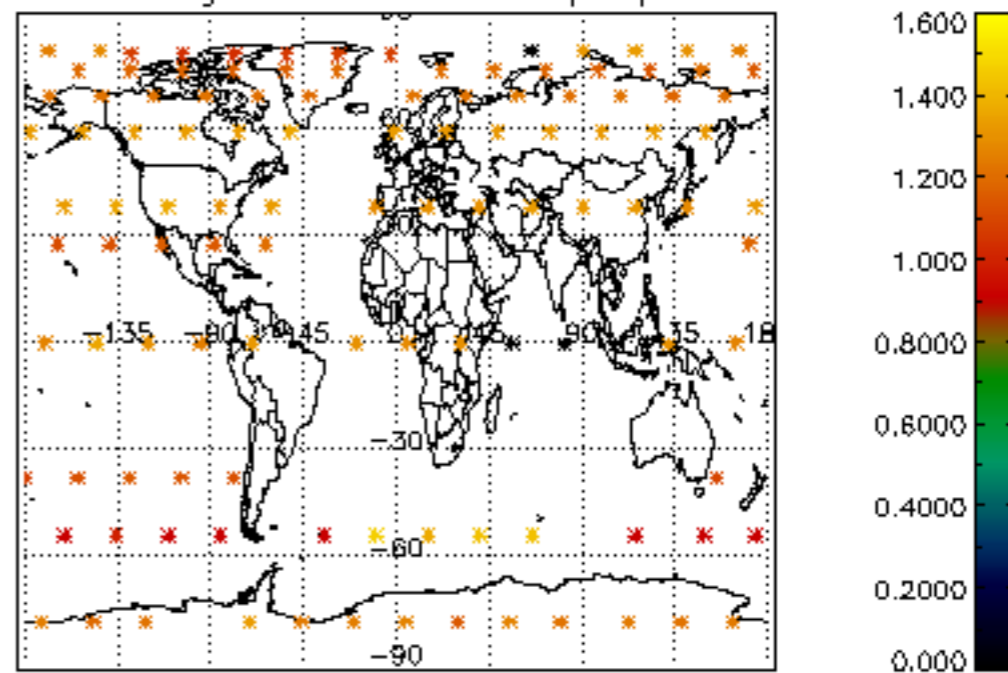
Percentage of saturation errors per profile



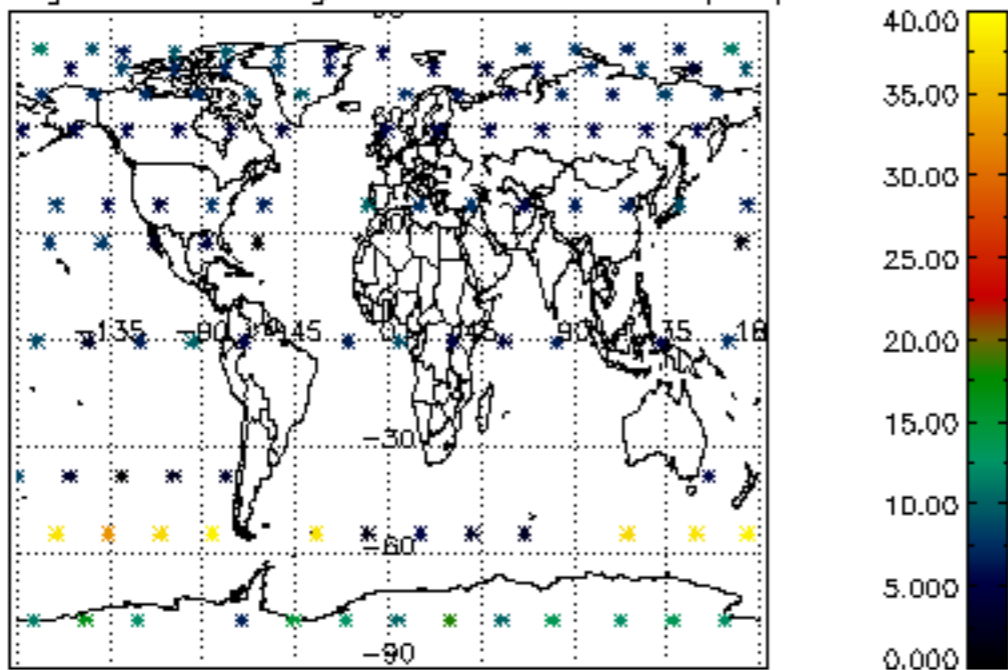
Percentage of cosmic ray hits per profile



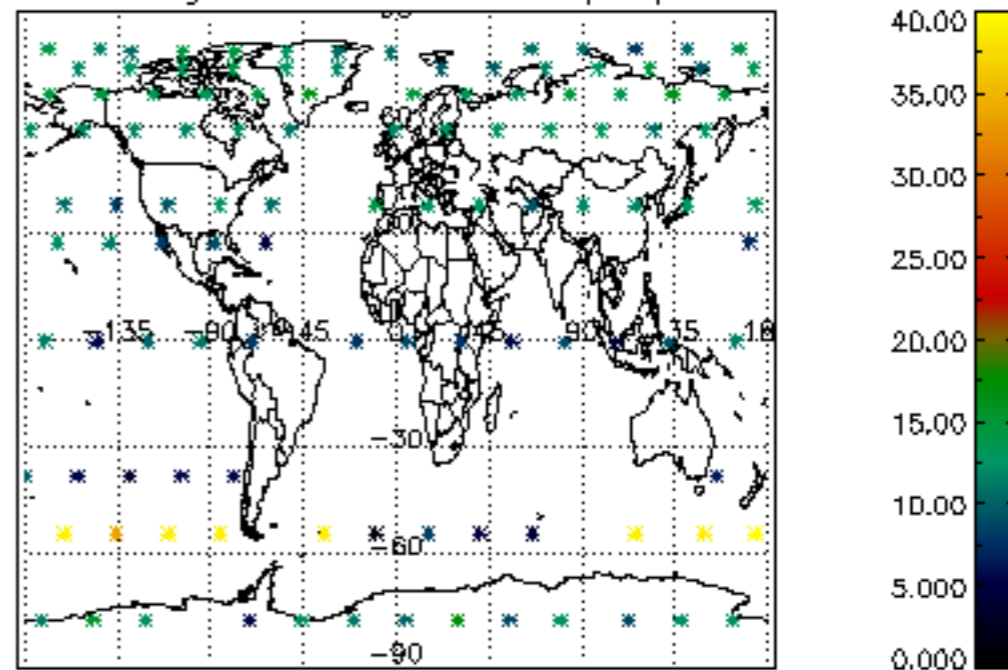
Percentage of datation errors per profile

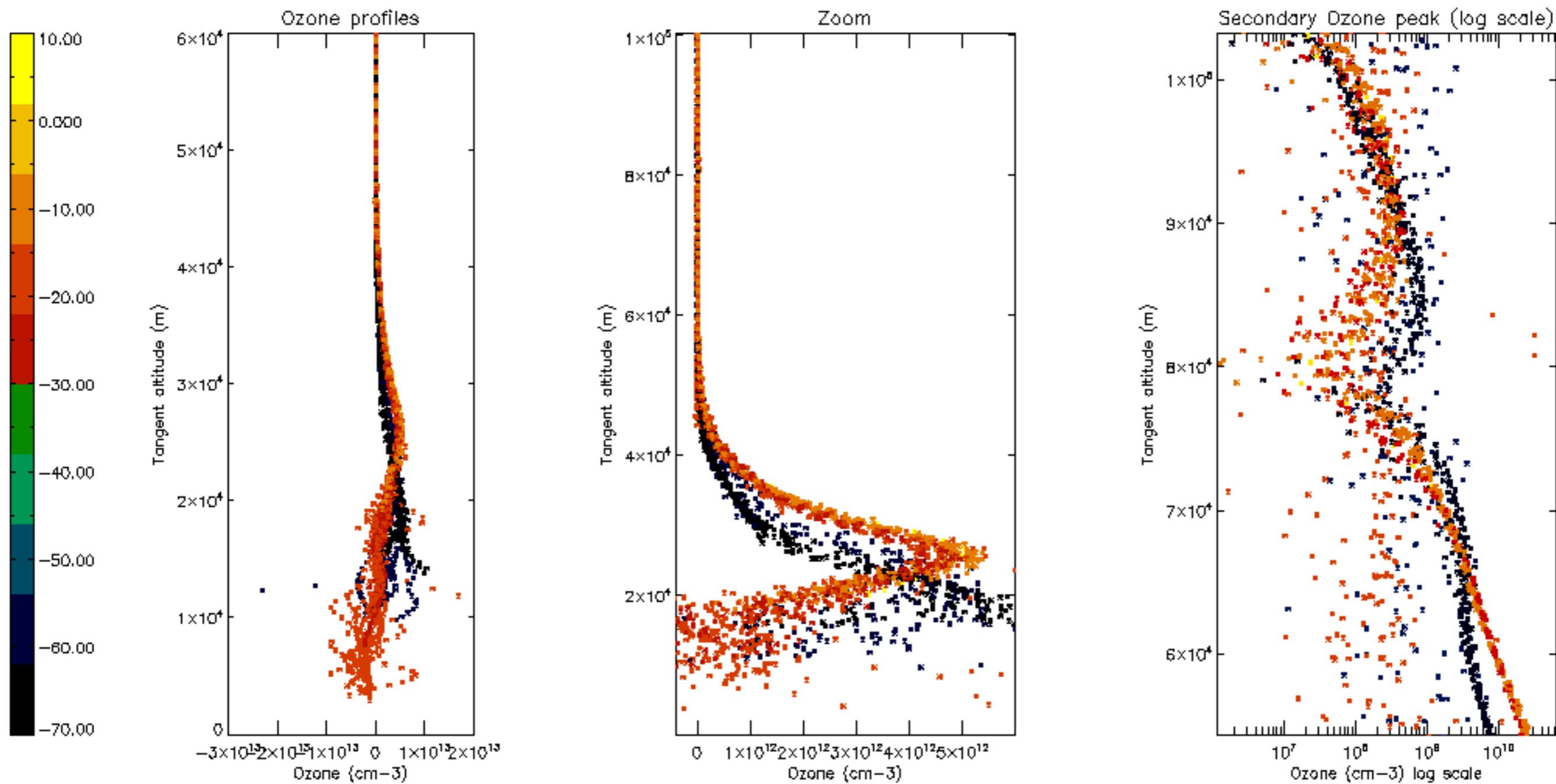


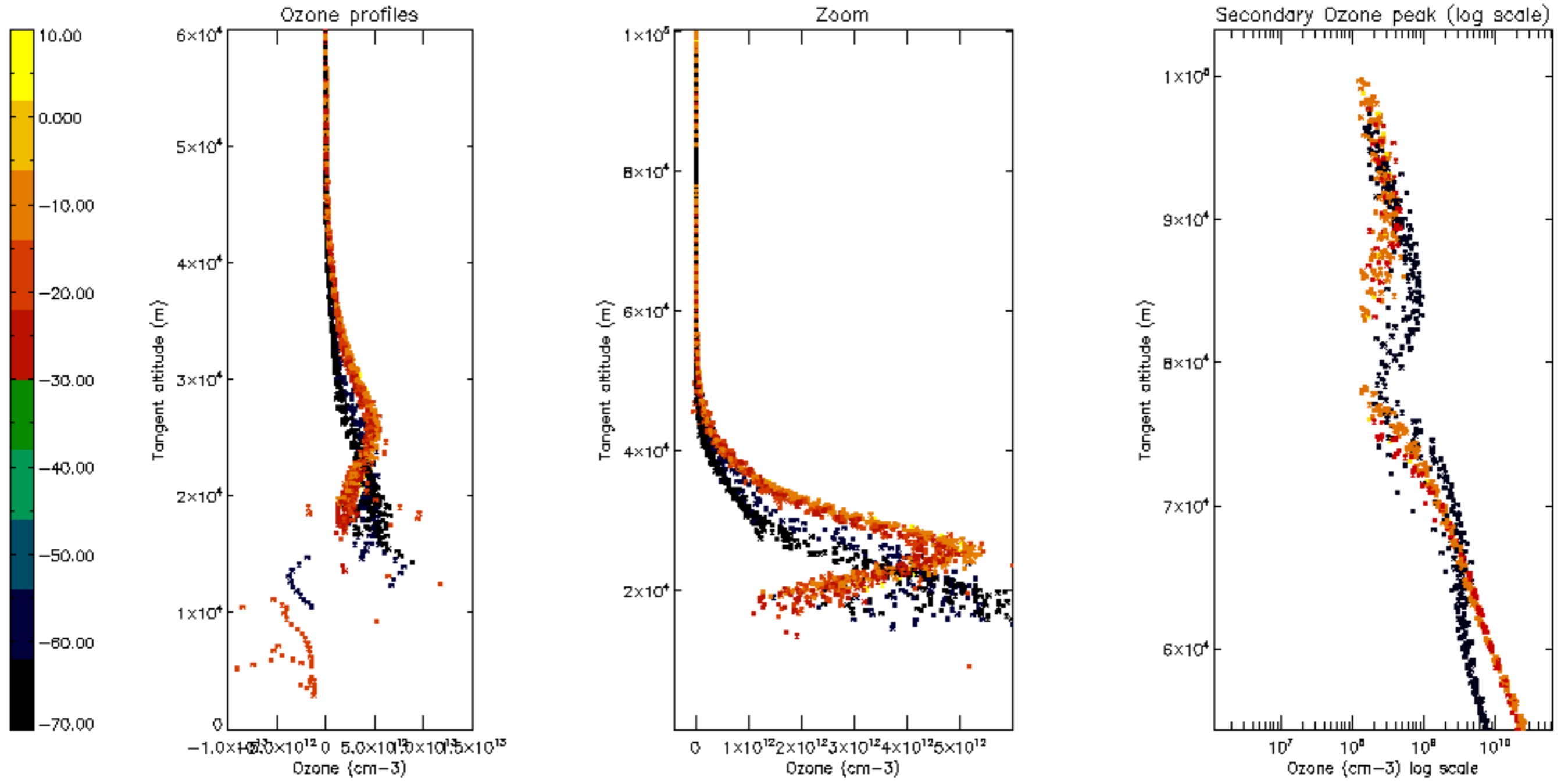
Percentage of star falling outside central band per profile

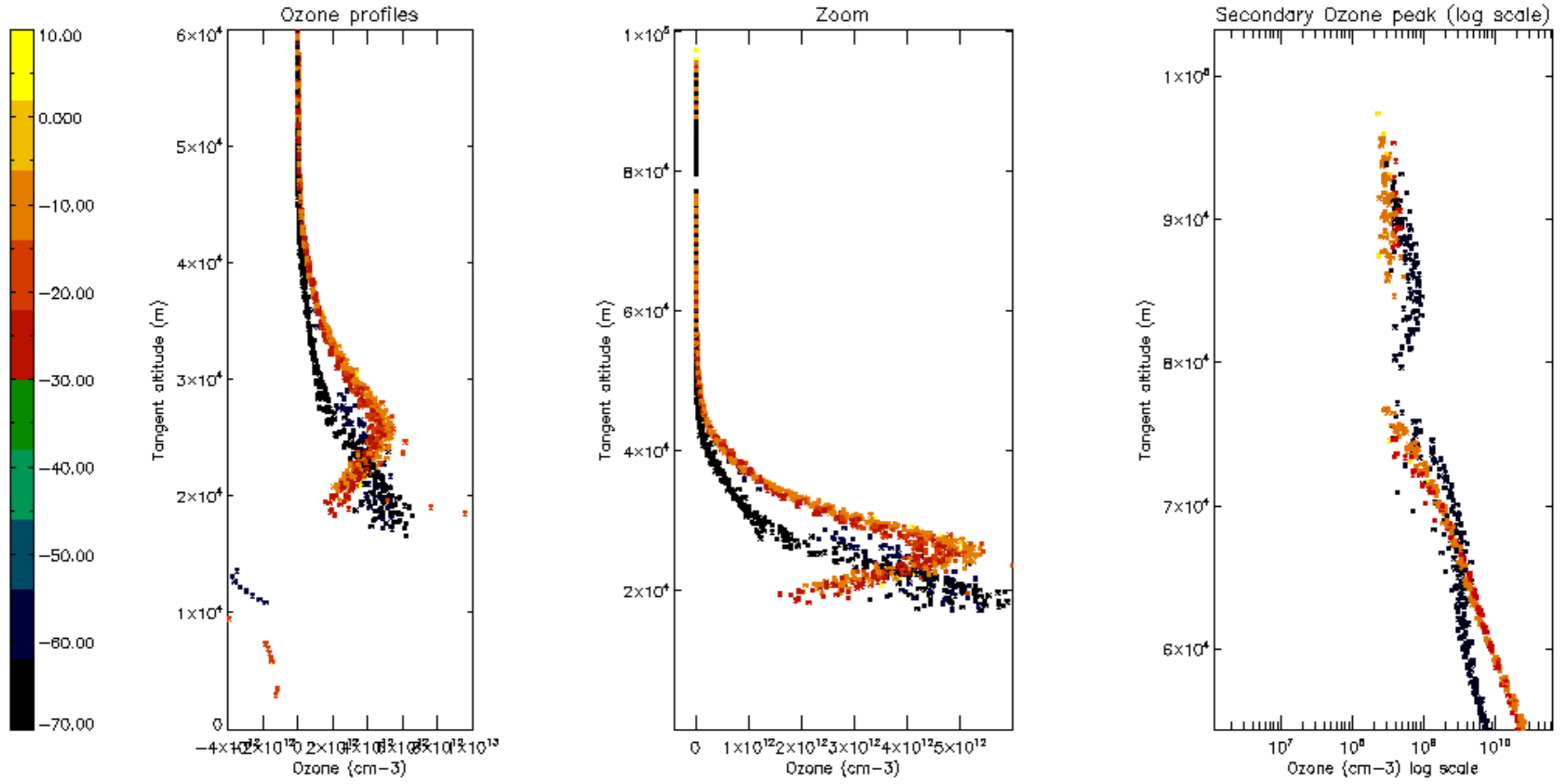


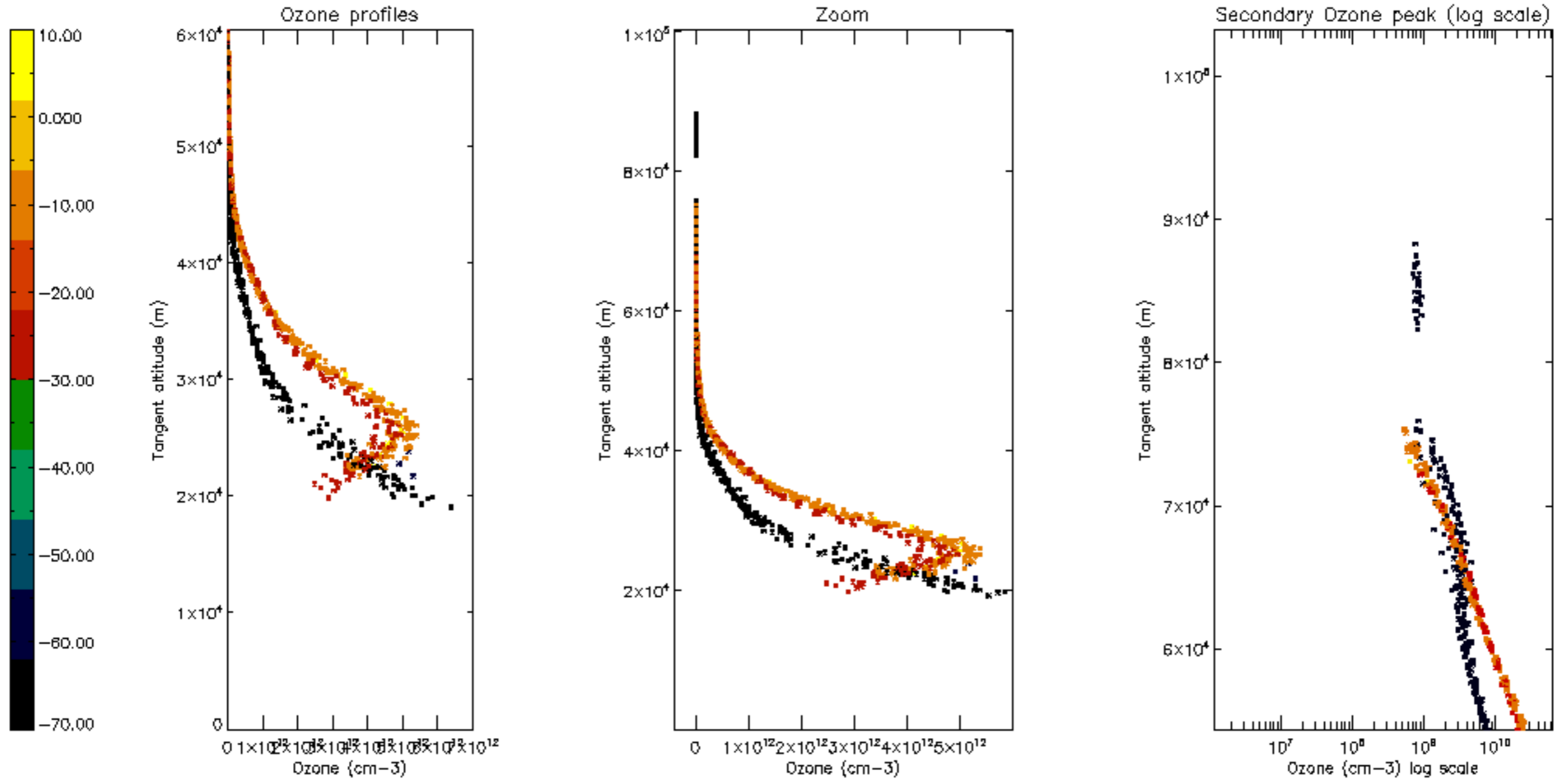
Percentage of saturation errors per profile

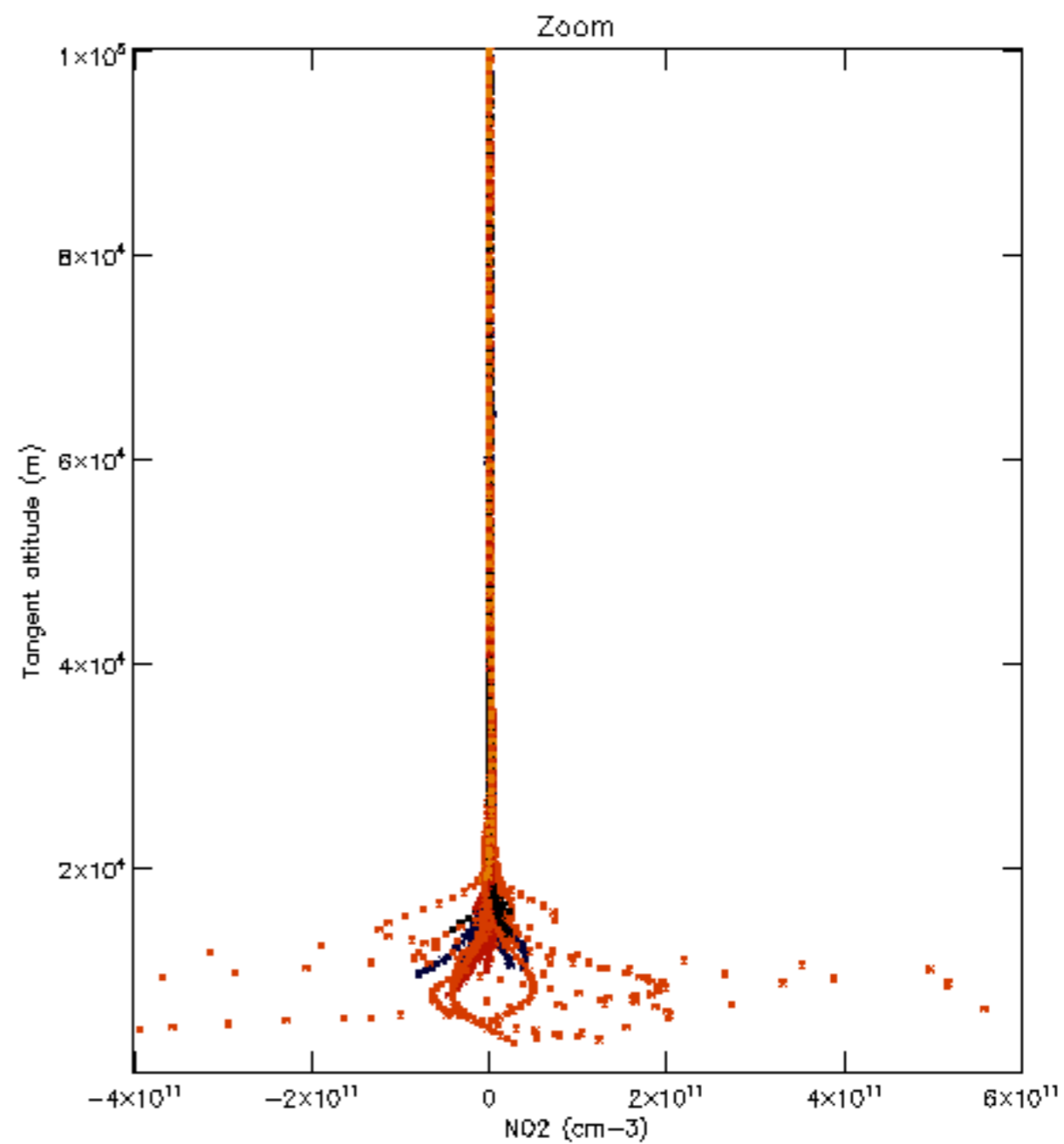
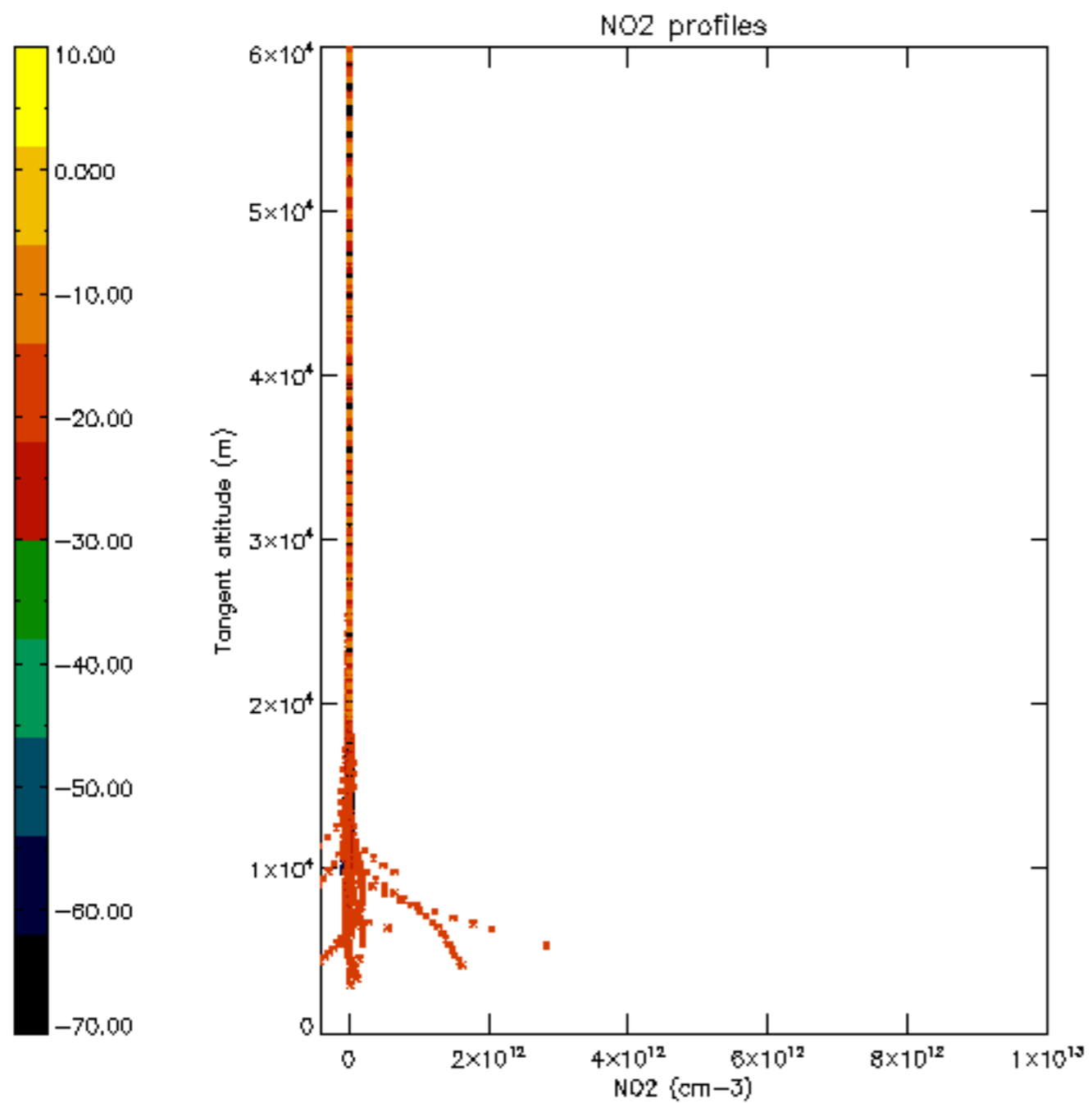


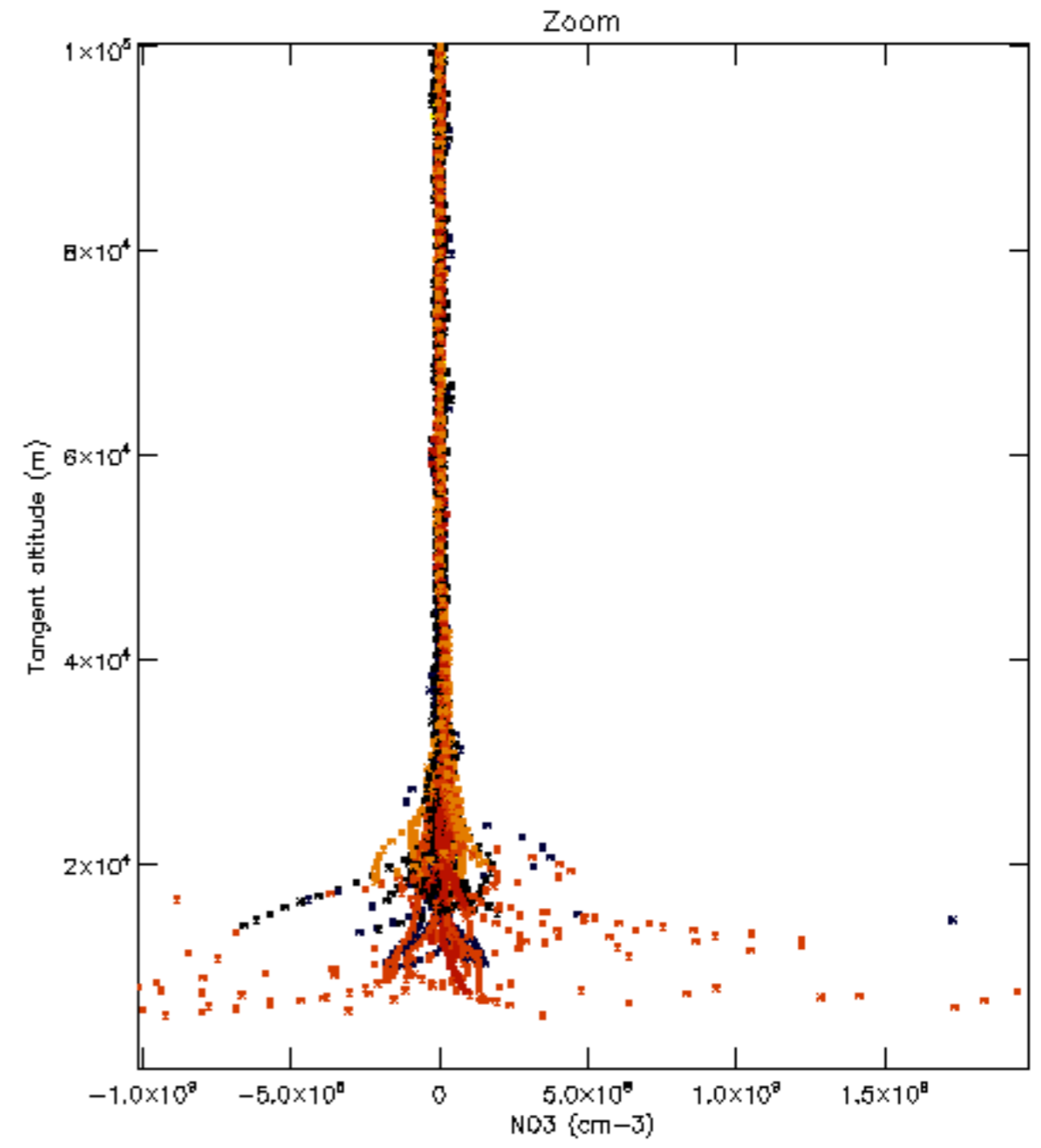
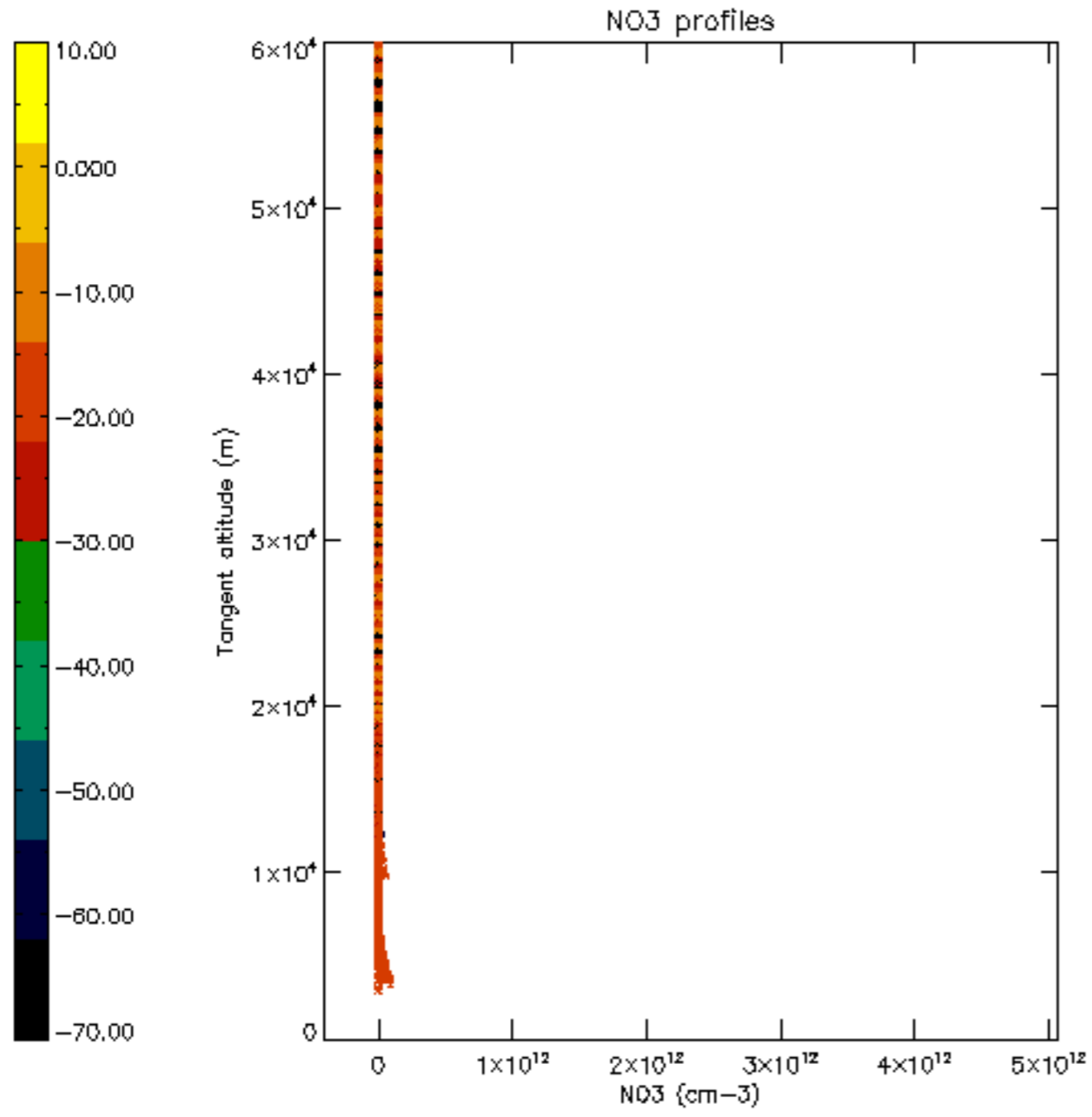


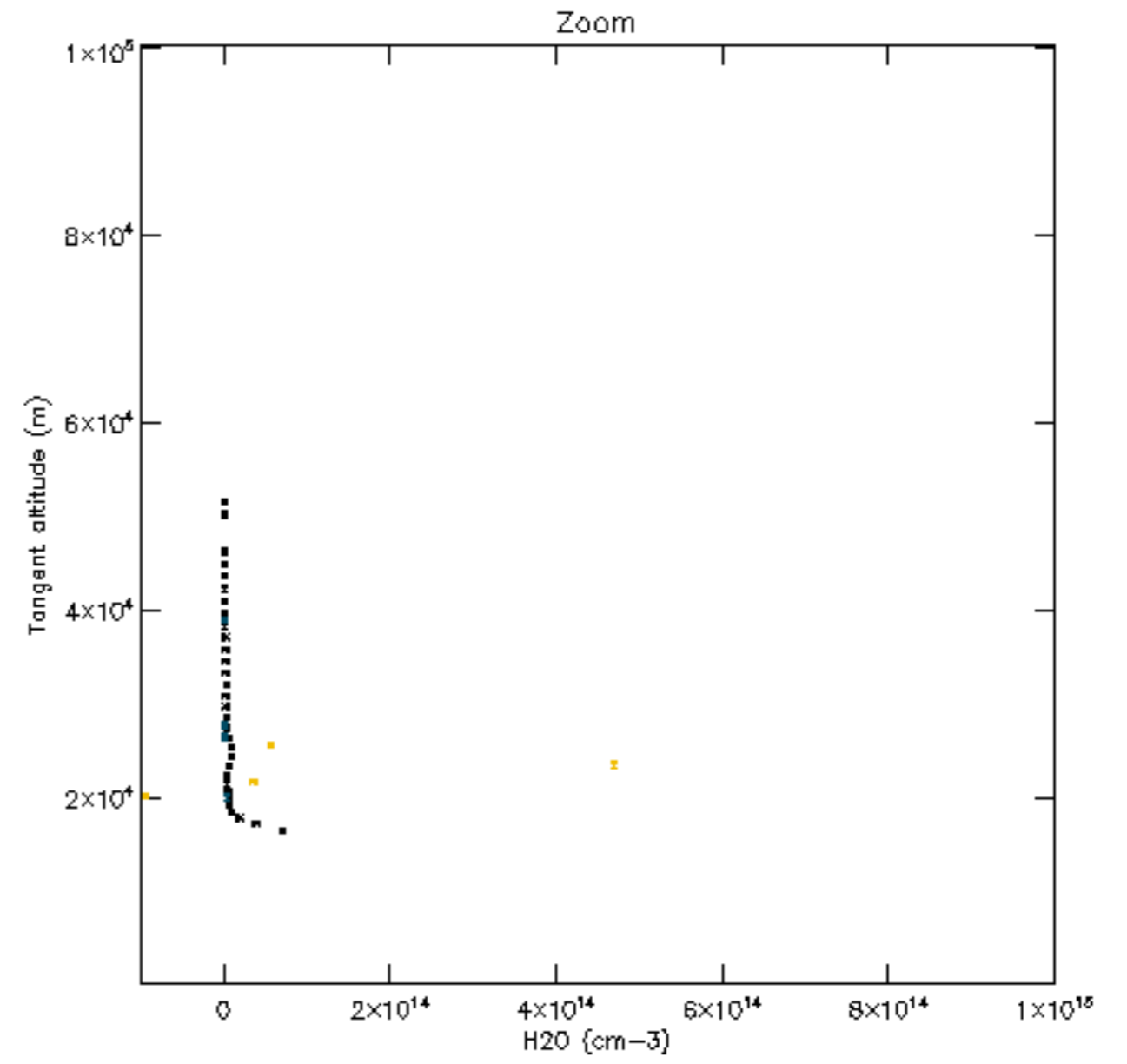
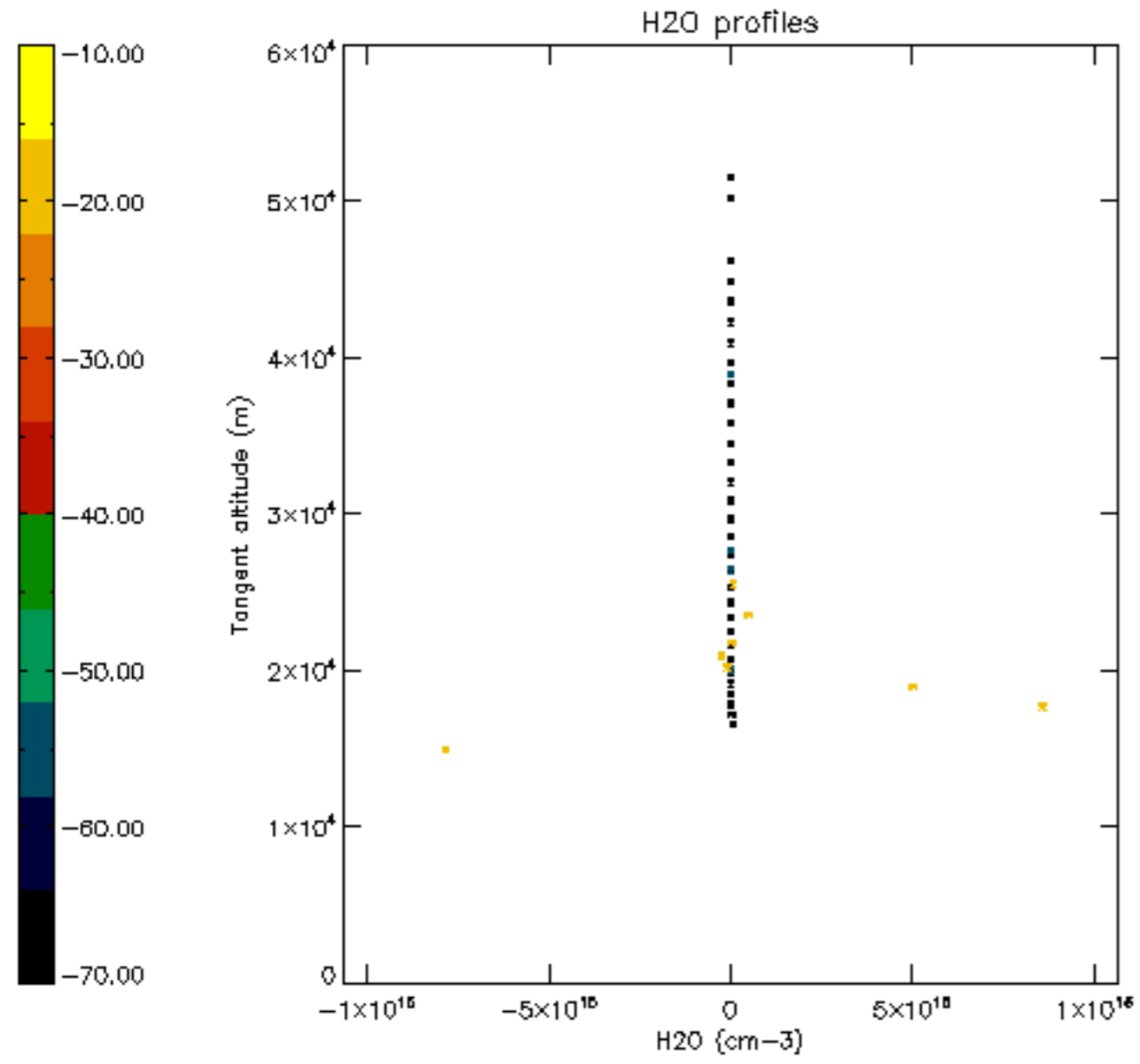


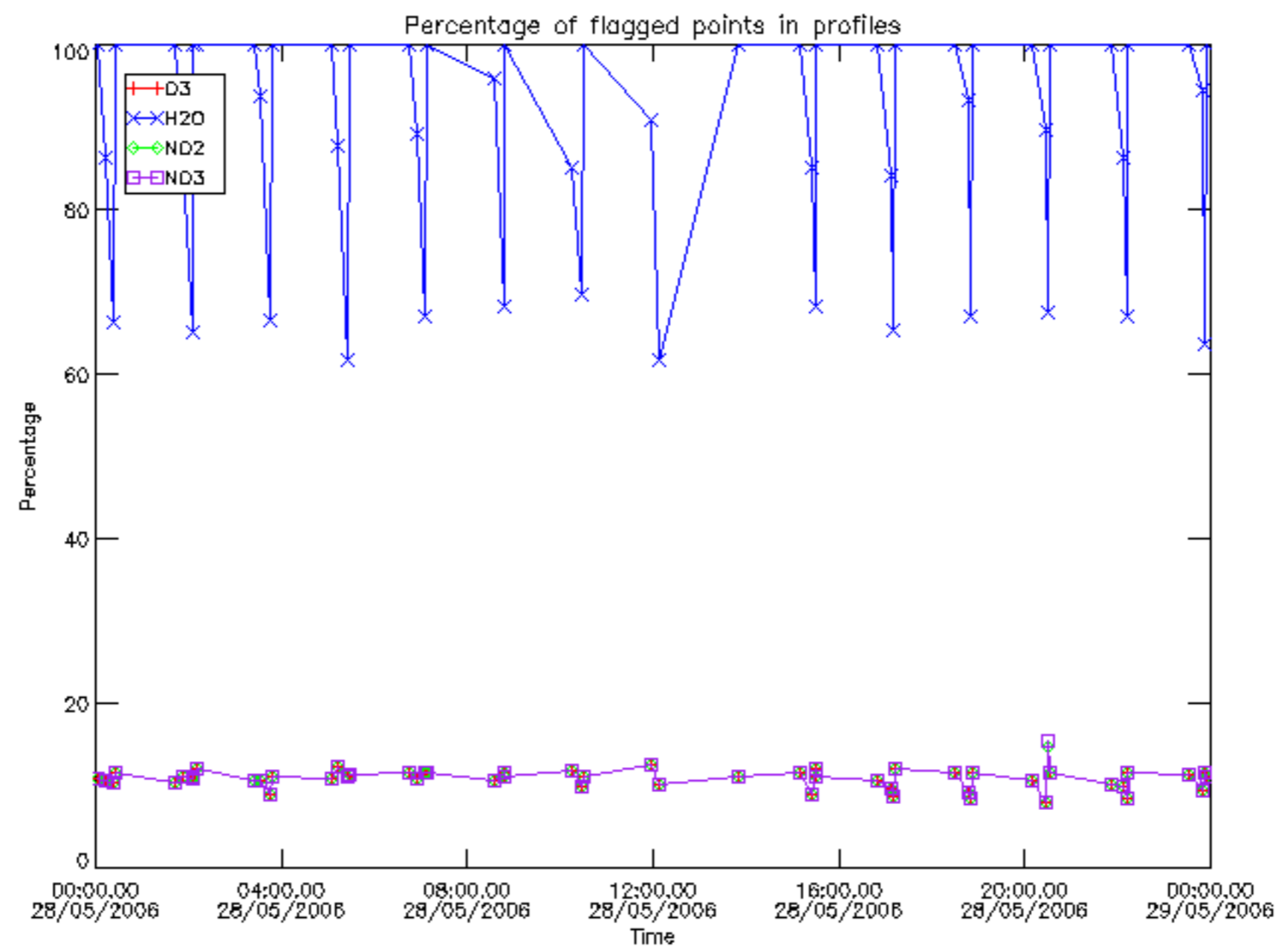




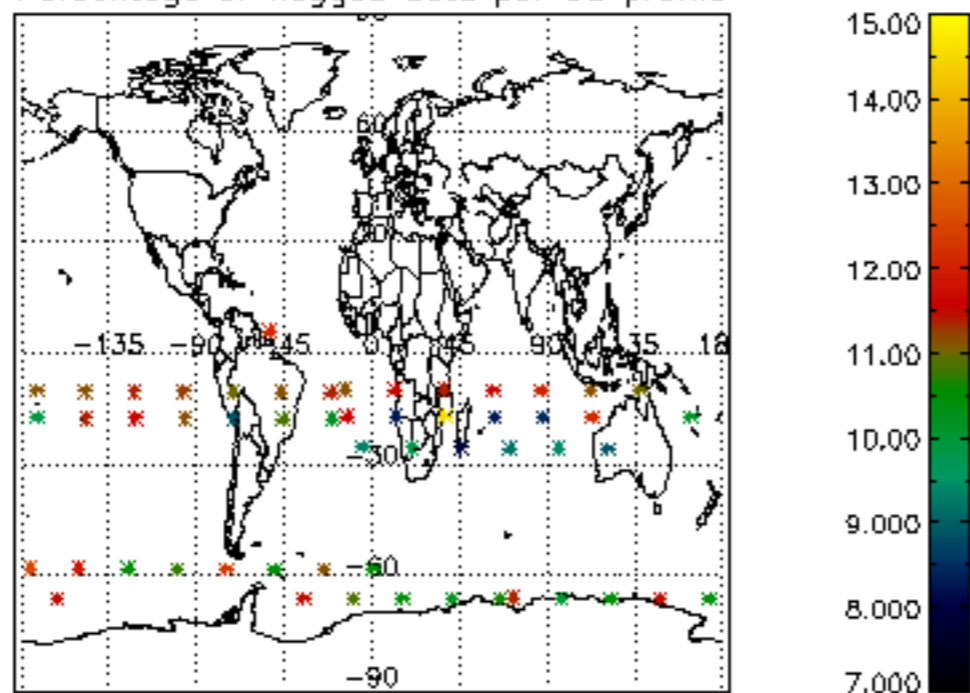




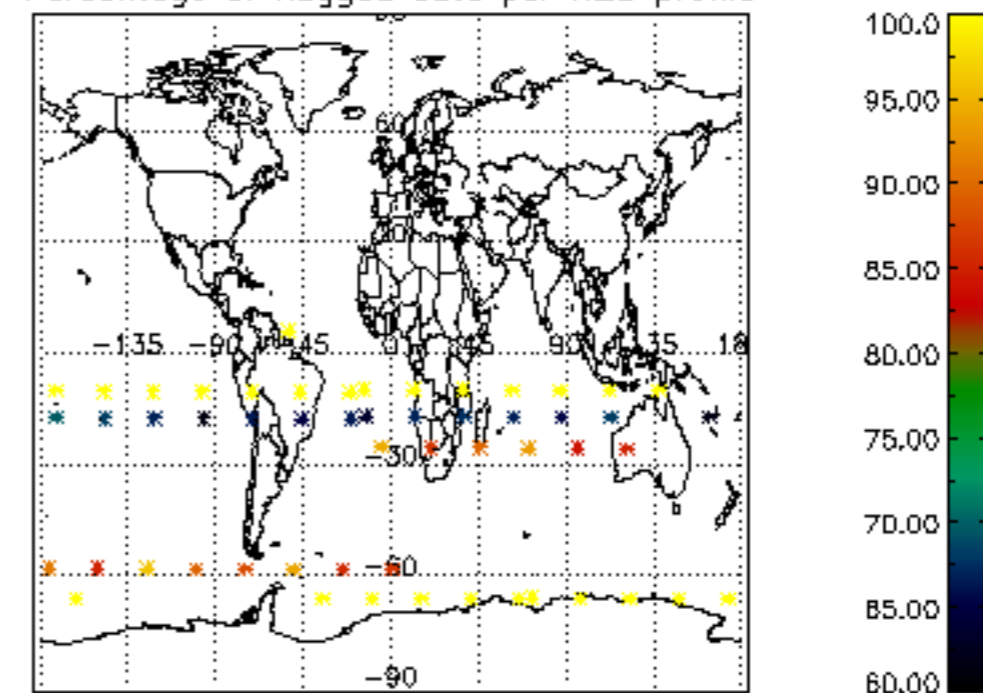




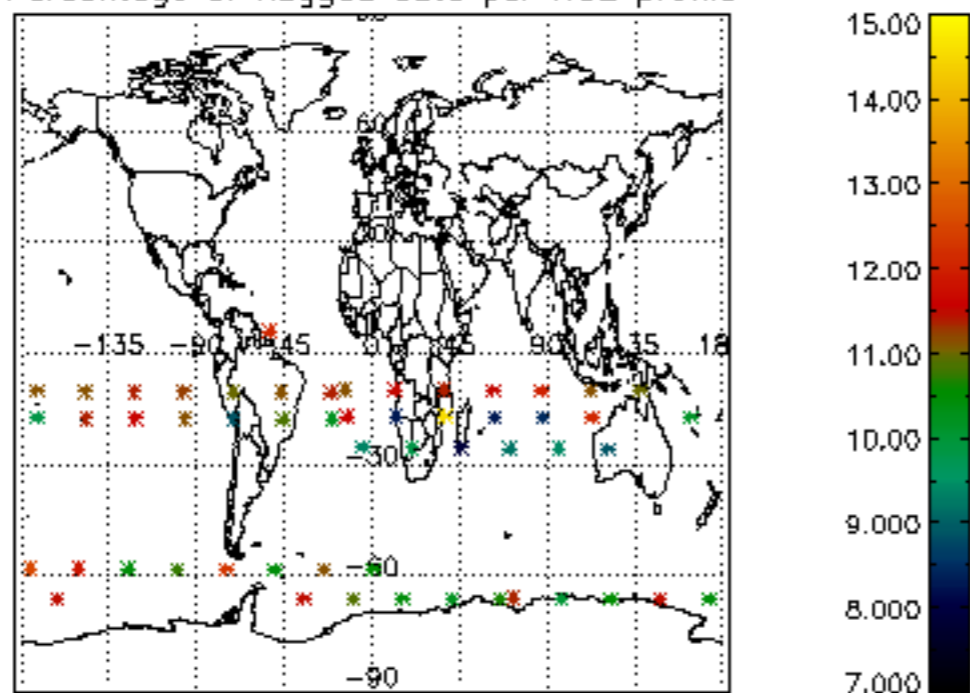
Percentage of flagged data per D3 profile



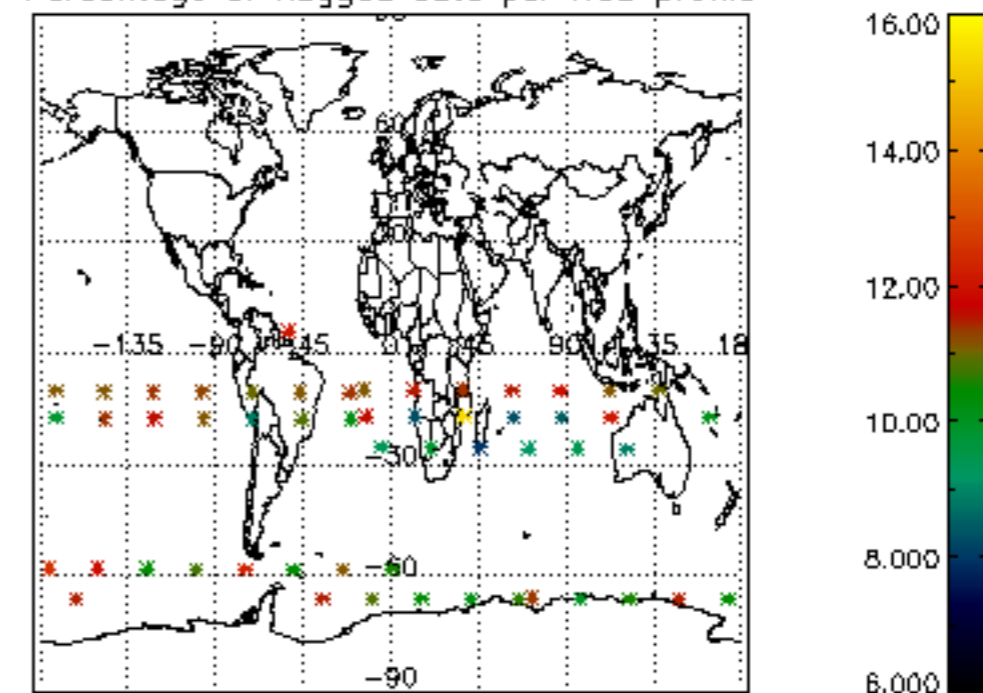
Percentage of flagged data per H2O profile

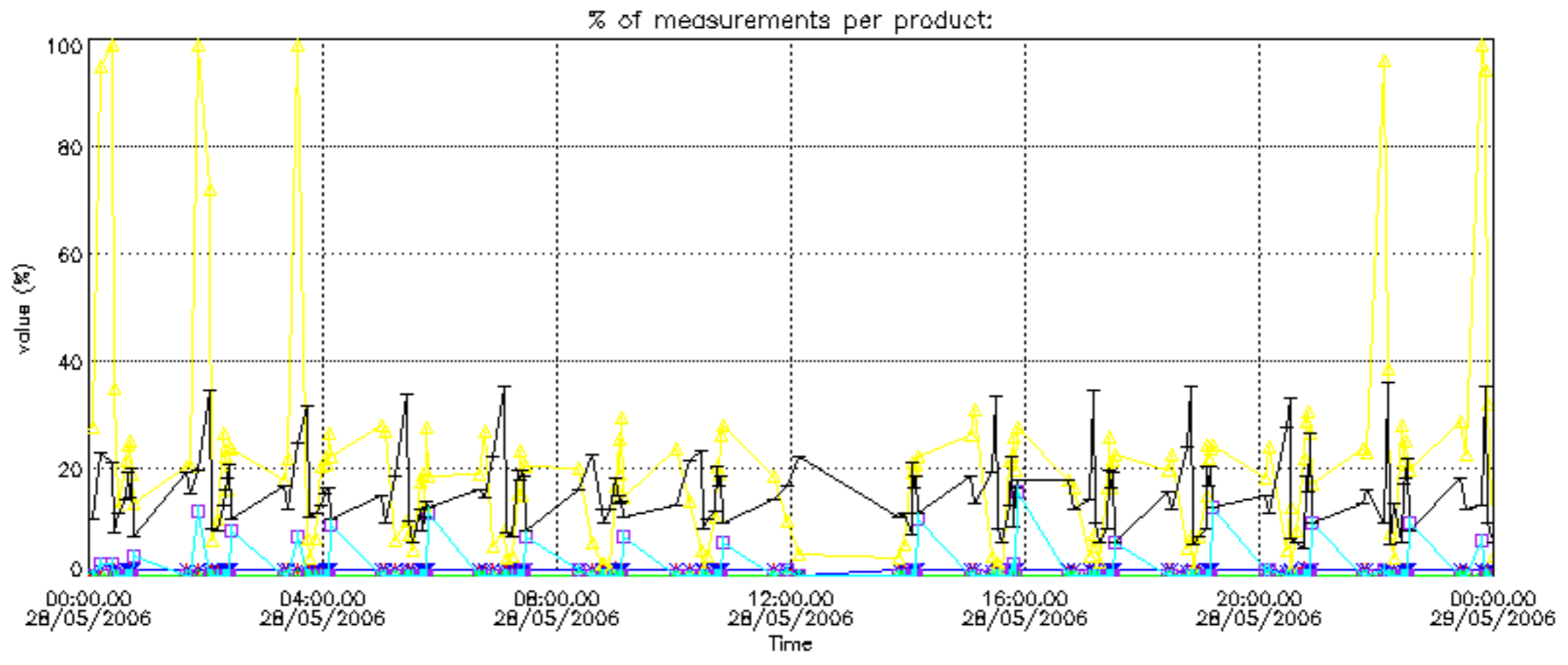


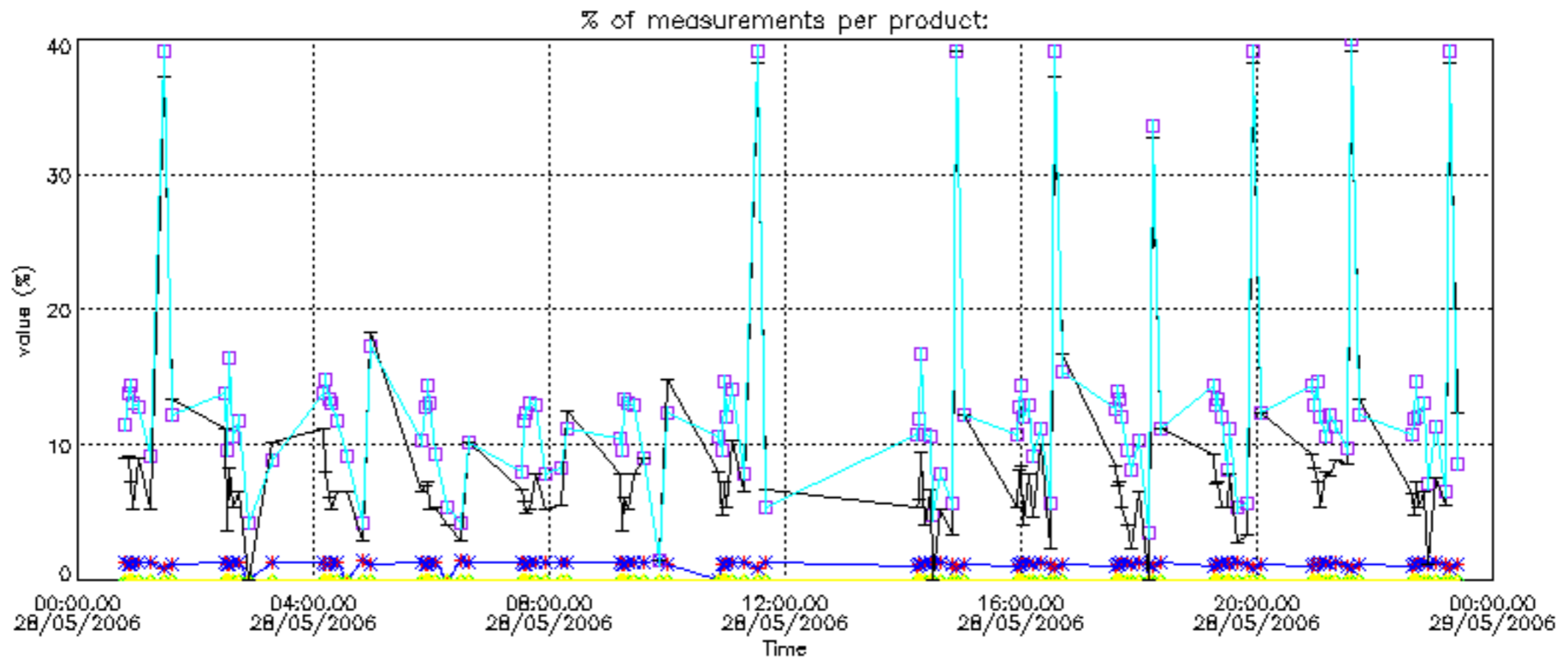
Percentage of flagged data per NO2 profile



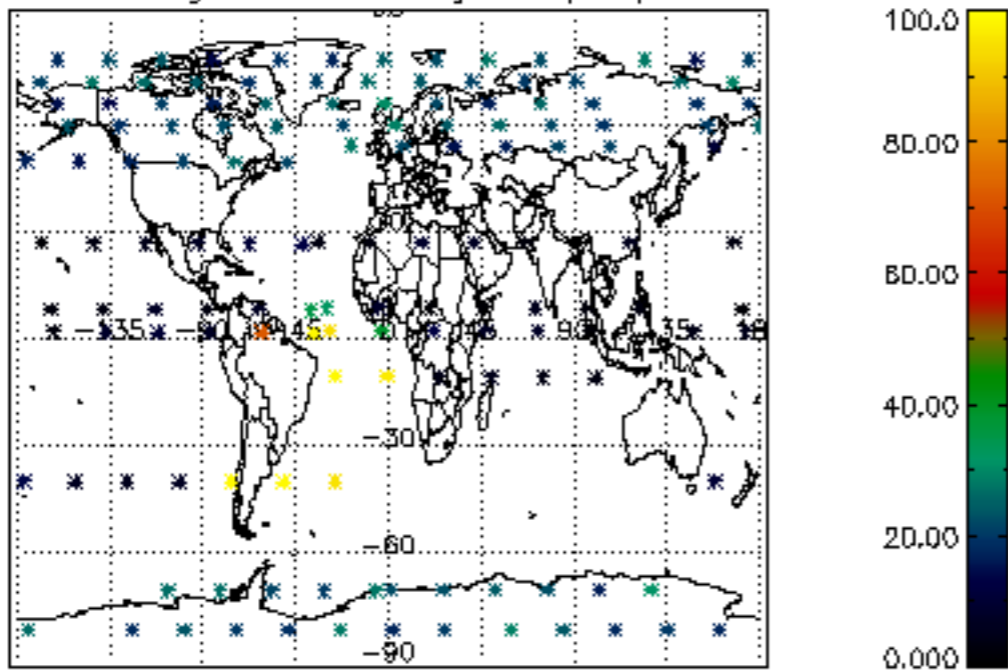
Percentage of flagged data per NO3 profile



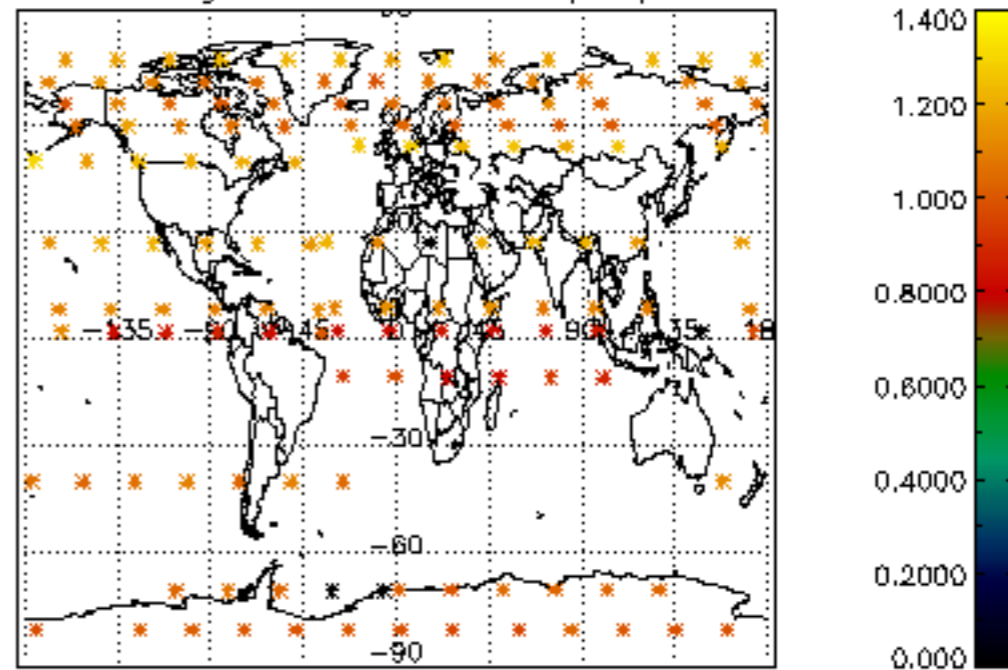




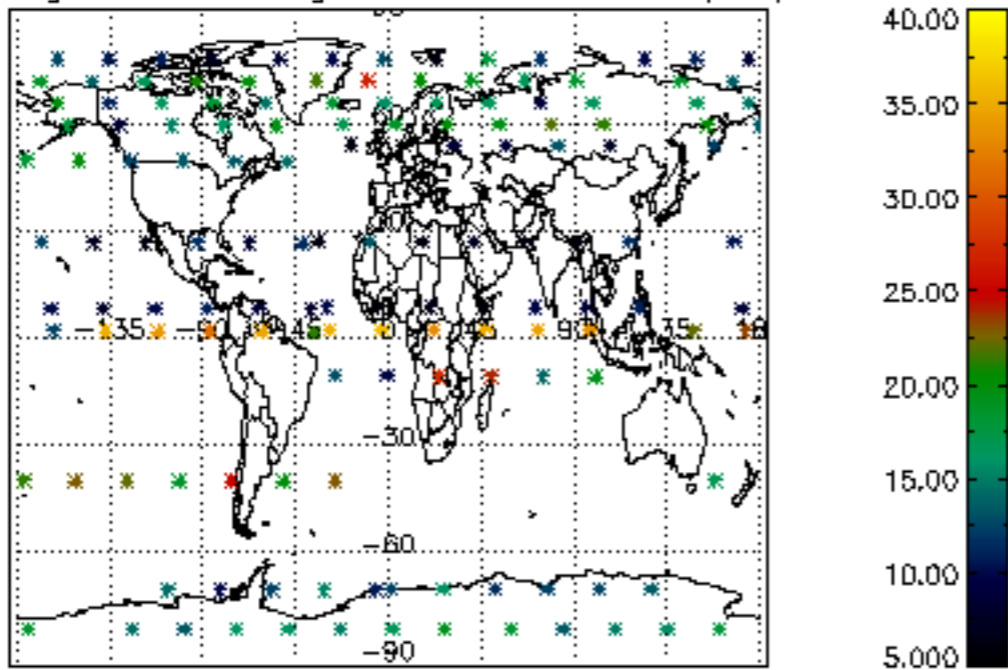
Percentage of cosmic ray hits per profile



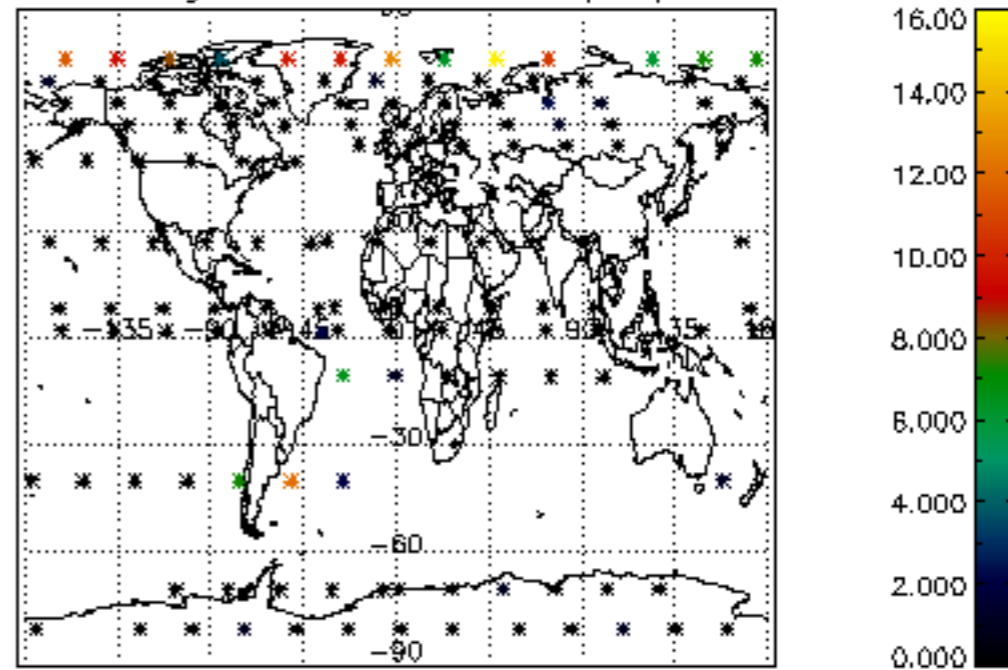
Percentage of datation errors per profile



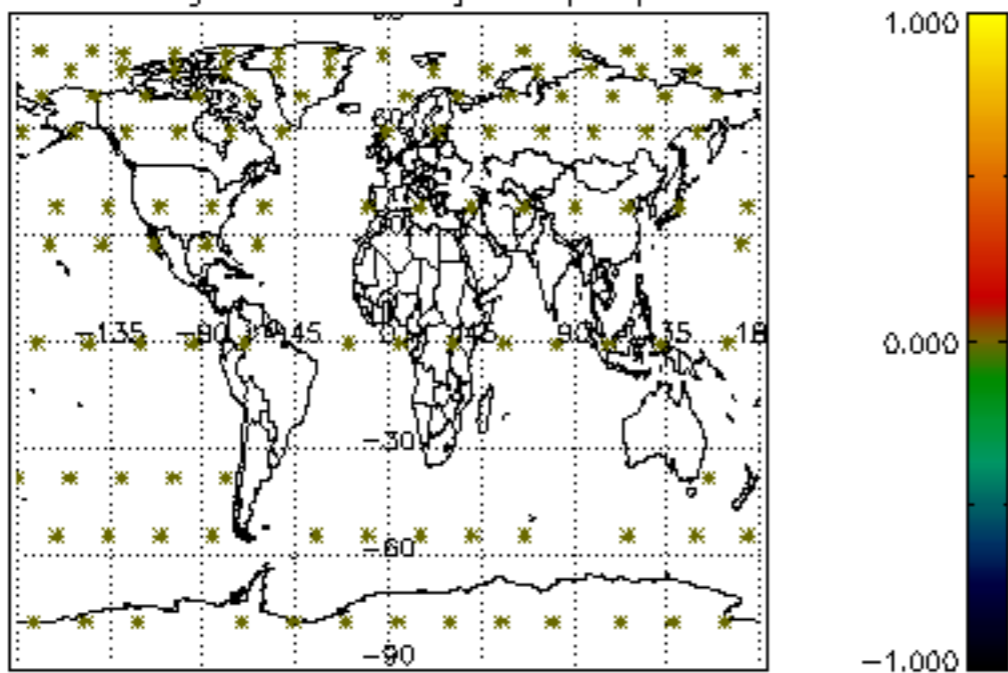
Percentage of star falling outside central band per profile



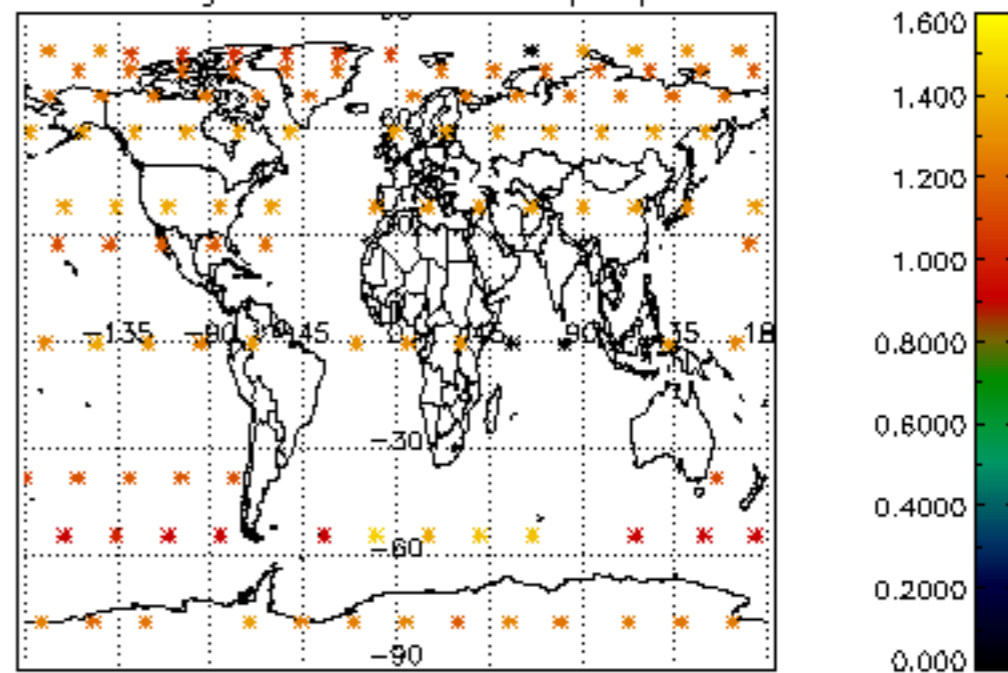
Percentage of saturation errors per profile



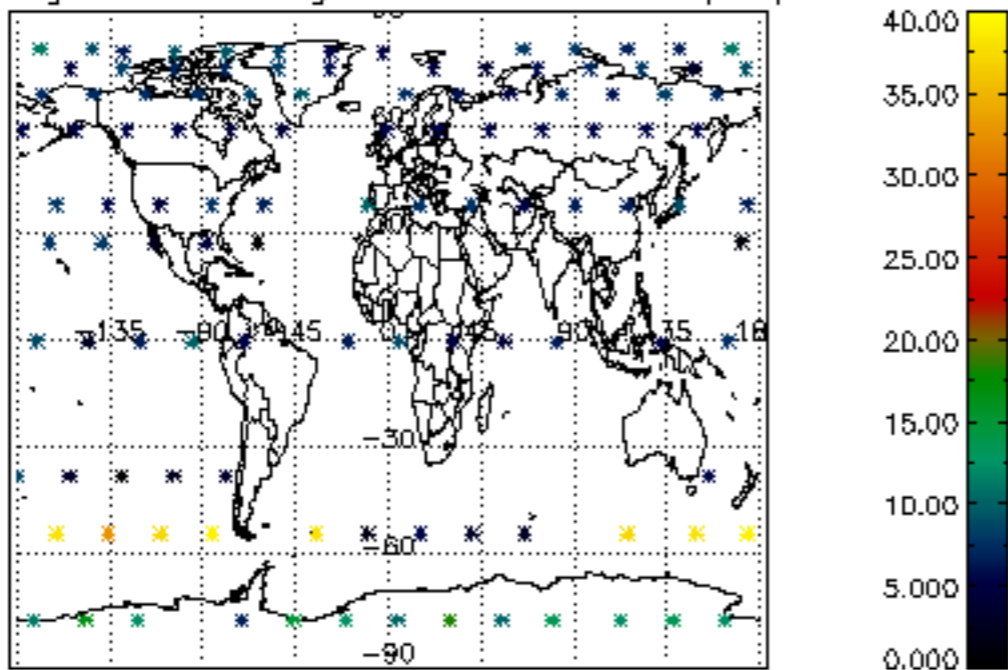
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

