

# GOMOS Level 2 Daily Report

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This report presents the daily analysis on parameters extracted from GOMOS level 2 data (GOM\_NL\_\_2P). It is intended to monitor some important parameters that will impact the quality of these products. A list of level 2 products (and content) that have arrived during the reporting day to the PCF is also given.

Item	Value
Time of report generation	19APR2013 05:26:02
Data source version	GOMOS/6.01
Start time of products	01-07-2004 (01JUL2004 00:00:00)
Stop time of products	02-07-2004 (02JUL2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	493
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__2PRFIN20040701_000244_000000422028_00131_12209_2251.N1	01-JUL-2004 00:02:44	Dark	41.500	135	Bet Hyi	2.8200	5800.0	83	12209	No
2	GOM_NL__2PRFIN20040701_000536_000000482028_00131_12209_2252.N1	01-JUL-2004 00:05:36	Straylight	47.500	148	Alp Tuc	2.8780	4100.0	95	12209	No
3	GOM_NL__2PRFIN20040701_000716_000000932028_00131_12209_2253.N1	01-JUL-2004 00:07:16	Straylight	93.000	18	24Alp PsA	1.1660	9700.0	186	12209	No
4	GOM_NL__2PRFIN20040701_000957_000000442028_00131_12209_2254.N1	01-JUL-2004 00:09:57	Straylight	43.500	45	Alp Pav	1.9400	26000.	87	12209	No
5	GOM_NL__2PRFIN20040701_001346_000000402028_00131_12209_2255.N1	01-JUL-2004 00:13:46	Straylight	40.000	141	Bet Ara	2.8400	4600.0	80	12209	No
6	GOM_NL__2PRFIN20040701_001513_000000402028_00131_12209_2256.N1	01-JUL-2004 00:15:13	Twilight	40.000	147	Alp Ara	2.8770	26000.	80	12209	No
7	GOM_NL__2PRFIN20040701_001702_000000422028_00131_12209_2257.N1	01-JUL-2004 00:17:02	Twilight	42.000	40	The Sco	1.8590	7100.0	84	12209	No
8	GOM_NL__2PRFIN20040701_001839_000000452028_00131_12209_2258.N1	01-JUL-2004 00:18:39	Twilight	45.000	25	35Lam Sco	1.6200	28000.	90	12209	No
9	GOM_NL__2PRFIN20040701_002006_000000472028_00131_12209_2259.N1	01-JUL-2004 00:20:06	Bright	46.500	116	19Del Sgr	2.7000	4100.0	93	12209	No
10	GOM_NL__2PRFIN20040701_002211_000000462028_00131_12209_2260.N1	01-JUL-2004 00:22:11	Bright	46.000	155	41Pi Sgr	2.9000	6600.0	92	12209	No
11	GOM_NL__2PRFIN20040701_002452_000000392028_00131_12209_2261.N1	01-JUL-2004 00:24:52	Bright	39.000	86	35Eta Oph	2.4300	10200.	78	12209	No
12	GOM_NL__2PRFIN20040701_002636_000000412028_00131_12209_2262.N1	01-JUL-2004 00:26:36	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	12209	No
13	GOM_NL__2PRFIN20040701_002848_000000402028_00131_12209_2263.N1	01-JUL-2004 00:28:48	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	12209	No
14	GOM_NL__2PRFIN20040701_003031_000000392028_00131_12209_2264.N1	01-JUL-2004 00:30:31	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	12209	No
15	GOM_NL__2PRFIN20040701_003251_000000392028_00131_12209_2265.N1	01-JUL-2004 00:32:51	Bright	39.000	59	55Alp Oph	2.0800	8900.0	78	12209	No
16	GOM_NL__2PRFIN20040701_003533_000000382028_00131_12209_2266.N1	01-JUL-2004 00:35:33	Bright	37.500	127	27Bet Her	2.7810	4700.0	75	12209	No
17	GOM_NL__2PRFIN20040701_003817_000000392028_00131_12209_2267.N1	01-JUL-2004 00:38:17	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	12209	No
18	GOM_NL__2PRFIN20040701_004139_000000412028_00131_12209_2268.N1	01-JUL-2004 00:41:39	Bright	40.500	5	3Alp Lyr	0.033000	11000.	81	12209	No
19	GOM_NL__2PRFIN20040701_004418_000000392028_00131_12209_2269.N1	01-JUL-2004 00:44:18	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	12209	No
20	GOM_NL__2PRFIN20040701_004642_000000352028_00131_12209_2270.N1	01-JUL-2004 00:46:42	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	12209	No
21	GOM_NL__2PRFIN20040701_005042_000000362028_00131_12209_2271.N1	01-JUL-2004 00:50:42	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	12209	No
22	GOM_NL__2PRFIN20040701_005310_000000482028_00131_12209_2272.N1	01-JUL-2004 00:53:10	Bright	47.500	89	5Alp Cep	2.4510	8000.0	95	12209	No
23	GOM_NL__2PRFIN20040701_005455_000000362028_00131_12209_2273.N1	01-JUL-2004 00:54:55	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	12209	No
24	GOM_NL__2PRFIN20040701_010512_000000382028_00131_12209_2274.N1	01-JUL-2004 01:05:12	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	12209	No
25	GOM_NL__2PRFIN20040701_010655_000000382028_00131_12209_2275.N1	01-JUL-2004 01:06:55	Bright	37.500	175	39Del Per	3.0100	19400.	75	12209	No
26	GOM_NL__2PRFIN20040701_010836_000000522028_00131_12209_2276.N1	01-JUL-2004 01:08:36	Bright	51.500	73	57Gam1And	2.2600	13100.	103	12209	No
27	GOM_NL__2PRFIN20040701_011110_000000752028_00131_12209_2277.N1	01-JUL-2004 01:11:10	Twilight	75.000	53	43Bet And	2.0480	3300.0	150	12209	No
28	GOM_NL__2PRFIN20040701_011531_000000622028_00131_12209_2278.N1	01-JUL-2004 01:15:31	Dark	61.500	50	13Alp Ari	2.0070	4250.0	123	12209	No
29	GOM_NL__2PRFIN20040701_012029_000000582028_00131_12209_2279.N1	01-JUL-2004 01:20:29	Dark	58.000	94	92Alp Cet	2.5260	3100.0	116	12209	No
30	GOM_NL__2PRFIN20040701_012411_000000482028_00131_12209_2280.N1	01-JUL-2004 01:24:11	Dark	47.500	165	34Gam Eri	2.9500	3200.0	95	12209	No
31	GOM_NL__2PRFIN20040701_013523_000000782028_00131_12209_2281.N1	01-JUL-2004 01:35:23	Dark	77.500	52	16Bet Cet	2.0370	4500.0	155	12209	No
32	GOM_NL__2PRFIN20040701_013844_000000532028_00132_12210_2251.N1	01-JUL-2004 01:38:44	Dark	53.000	9	Alp Eri	0.45300	24000.	106	12210	No
33	GOM_NL__2PRFIN20040701_014322_000000402028_00132_12210_2252.N1	01-JUL-2004 01:43:22	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	12210	No
34	GOM_NL__2PRFIN20040701_014617_000000592028_00132_12210_2253.N1	01-JUL-2004 01:46:17	Straylight	58.500	63	Bet Gru	2.1500	2800.0	117	12210	No
35	GOM_NL__2PRFIN20040701_014753_000000872028_00132_12210_2254.N1	01-JUL-2004 01:47:53	Straylight	86.500	18	24Alp PsA	1.1660	9700.0	173	12210	No
36	GOM_NL__2PRFIN20040701_015033_000000442028_00132_12210_2255.N1	01-JUL-2004 01:50:33	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	12210	No
37	GOM_NL__2PRFIN20040701_015422_000000402028_00132_12210_2256.N1	01-JUL-2004 01:54:22	Straylight	40.000	141	Bet Ara	2.8400	4600.0	80	12210	No
38	GOM_NL__2PRFIN20040701_015549_000000402028_00132_12210_2257.N1	01-JUL-2004 01:55:49	Twilight	40.000	147	Alp Ara	2.8770	26000.	80	12210	No
39	GOM_NL__2PRFIN20040701_015737_000000462028_00132_12210_2258.N1	01-JUL-2004 01:57:37	Twilight	45.500	40	The Sco	1.8590	7100.0	91	12210	No
40	GOM_NL__2PRFIN20040701_015917_000000462028_00132_12210_2259.N1	01-JUL-2004 01:59:17	Twilight	46.000	25	35Lam Sco	1.6200	28000.	92	12210	No
41	GOM_NL__2PRFIN20040701_020041_000000552028_00132_12210_2260.N1	01-JUL-2004 02:00:41	Bright	55.000	116	19Del Sgr	2.7000	4100.0	110	12210	No
42	GOM_NL__2PRFIN20040701_020247_000000452028_00132_12210_2261.N1	01-JUL-2004 02:02:47	Bright	45.000	155	41Pi Sgr	2.9000	6600.0	90	12210	No

43	GOM_NL__2PRFIN20040701_020528_000000392028_00132_12210_2262.N1	01-JUL-2004 02:05:28	Bright	39.000	86	35Eta Oph	2.4300	10200.	78	12210	No
44	GOM_NL__2PRFIN20040701_020712_000000412028_00132_12210_2263.N1	01-JUL-2004 02:07:12	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	12210	No
45	GOM_NL__2PRFIN20040701_020925_000000412028_00132_12210_2264.N1	01-JUL-2004 02:09:25	Bright	40.500	120	1Del Oph	2.7340	3200.0	81	12210	No
46	GOM_NL__2PRFIN20040701_021107_000000402028_00132_12210_2265.N1	01-JUL-2004 02:11:07	Bright	39.500	126	60Bet Oph	2.7700	4250.0	79	12210	No
47	GOM_NL__2PRFIN20040701_021327_000000392028_00132_12210_2266.N1	01-JUL-2004 02:13:27	Bright	39.000	59	55Alp Oph	2.0800	8900.0	78	12210	No
48	GOM_NL__2PRFIN20040701_021609_000000372028_00132_12210_2267.N1	01-JUL-2004 02:16:09	Bright	37.000	127	27Bet Her	2.7810	4700.0	74	12210	No
49	GOM_NL__2PRFIN20040701_021853_000000382028_00132_12210_2268.N1	01-JUL-2004 02:18:53	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	12210	No
50	GOM_NL__2PRFIN20040701_022215_000000492028_00132_12210_2269.N1	01-JUL-2004 02:22:15	Bright	48.500	5	3Alp Lyr	0.033000	11000.	97	12210	No
51	GOM_NL__2PRFIN20040701_022454_000000392028_00132_12210_2270.N1	01-JUL-2004 02:24:54	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	12210	No
52	GOM_NL__2PRFIN20040701_022715_000000392028_00132_12210_2271.N1	01-JUL-2004 02:27:15	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	12210	No
53	GOM_NL__2PRFIN20040701_023118_000000362028_00132_12210_2272.N1	01-JUL-2004 02:31:18	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	12210	No
54	GOM_NL__2PRFIN20040701_023346_000000432028_00132_12210_2273.N1	01-JUL-2004 02:33:46	Bright	43.000	89	5Alp Cep	2.4510	8000.0	86	12210	No
55	GOM_NL__2PRFIN20040701_023530_000000362028_00132_12210_2274.N1	01-JUL-2004 02:35:30	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12210	No
56	GOM_NL__2PRFIN20040701_024108_000000512028_00132_12210_2275.N1	01-JUL-2004 02:41:08	Bright	50.500	74	11Bet Cas	2.2680	6600.0	101	12210	No
57	GOM_NL__2PRFIN20040701_024242_000000422028_00132_12210_2276.N1	01-JUL-2004 02:42:42	Bright	41.500	110	37Del Cas	2.6780	8900.0	83	12210	No
58	GOM_NL__2PRFIN20040701_024547_000000472028_00132_12210_2277.N1	01-JUL-2004 02:45:47	Bright	46.500	160	23Gam Per	2.9300	4700.0	93	12210	No
59	GOM_NL__2PRFIN20040701_024731_000000362028_00132_12210_2278.N1	01-JUL-2004 02:47:31	Bright	36.000	175	39Del Per	3.0100	19400.	72	12210	No
60	GOM_NL__2PRFIN20040701_024913_000000532028_00132_12210_2279.N1	01-JUL-2004 02:49:13	Bright	52.500	73	57Gam1And	2.2600	13100.	105	12210	No
61	GOM_NL__2PRFIN20040701_025146_000000692028_00132_12210_2280.N1	01-JUL-2004 02:51:46	Tw_i_and_stray	68.500	53	43Bet And	2.0480	3300.0	137	12210	No
62	GOM_NL__2PRFIN20040701_025608_000000672028_00132_12210_2281.N1	01-JUL-2004 02:56:08	Dark	66.500	50	13Alp Ari	2.0070	4250.0	133	12210	No
63	GOM_NL__2PRFIN20040701_030105_000000582028_00132_12210_2282.N1	01-JUL-2004 03:01:05	Dark	58.000	94	92Alp Cet	2.5260	3100.0	116	12210	No
64	GOM_NL__2PRFIN20040701_030447_000000472028_00132_12210_2283.N1	01-JUL-2004 03:04:47	Dark	46.500	165	34Gam Eri	2.9500	3200.0	93	12210	No
65	GOM_NL__2PRFIN20040701_031313_000000412028_00132_12210_2284.N1	01-JUL-2004 03:13:13	Dark	40.500	157	The1Eri	2.9060	9300.0	81	12210	No
66	GOM_NL__2PRFIN20040701_031600_000000912028_00132_12210_2285.N1	01-JUL-2004 03:16:00	Dark	90.500	52	16Bet Cet	2.0370	4500.0	181	12210	No
67	GOM_NL__2PRFIN20040701_031921_000000502028_00133_12211_2252.N1	01-JUL-2004 03:19:21	Dark	50.000	9	Alp Eri	0.45300	24000.	100	12211	No
68	GOM_NL__2PRFIN20040701_032358_000000402028_00133_12211_2253.N1	01-JUL-2004 03:23:58	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	12211	No
69	GOM_NL__2PRFIN20040701_032654_000000662028_00133_12211_2254.N1	01-JUL-2004 03:26:54	Straylight	65.500	63	Bet Gru	2.1500	2800.0	131	12211	No
70	GOM_NL__2PRFIN20040701_032831_000000832028_00133_12211_2255.N1	01-JUL-2004 03:28:31	Straylight	82.500	18	24Alp PsA	1.1660	9700.0	165	12211	No
71	GOM_NL__2PRFIN20040701_033110_000000452028_00133_12211_2256.N1	01-JUL-2004 03:31:10	Straylight	44.500	45	Alp Pav	1.9400	26000.	89	12211	No
72	GOM_NL__2PRFIN20040701_033458_000000412028_00133_12211_2257.N1	01-JUL-2004 03:34:58	Straylight	41.000	141	Bet Ara	2.8400	4600.0	82	12211	No
73	GOM_NL__2PRFIN20040701_033625_000000412028_00133_12211_2258.N1	01-JUL-2004 03:36:25	Tw_i_and_stray	41.000	147	Alp Ara	2.8770	26000.	82	12211	No
74	GOM_NL__2PRFIN20040701_033814_000000422028_00133_12211_2259.N1	01-JUL-2004 03:38:14	Tw_i_and_stray	41.500	40	The Sco	1.8590	7100.0	83	12211	No
75	GOM_NL__2PRFIN20040701_033951_000000472028_00133_12211_2260.N1	01-JUL-2004 03:39:51	Tw_i_and_stray	46.500	25	35Lam Sco	1.6200	28000.	93	12211	No
76	GOM_NL__2PRFIN20040701_034119_000000462028_00133_12211_2261.N1	01-JUL-2004 03:41:19	Bright	46.000	116	19Del Sgr	2.7000	4100.0	92	12211	No
77	GOM_NL__2PRFIN20040701_034323_000000462028_00133_12211_2262.N1	01-JUL-2004 03:43:23	Bright	46.000	155	41Pi Sgr	2.9000	6600.0	92	12211	No
78	GOM_NL__2PRFIN20040701_034605_000000392028_00133_12211_2263.N1	01-JUL-2004 03:46:05	Bright	39.000	86	35Eta Oph	2.4300	10200.	78	12211	No
79	GOM_NL__2PRFIN20040701_034750_000000392028_00133_12211_2264.N1	01-JUL-2004 03:47:50	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	12211	No
80	GOM_NL__2PRFIN20040701_035001_000000402028_00133_12211_2265.N1	01-JUL-2004 03:50:01	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	12211	No
81	GOM_NL__2PRFIN20040701_035143_000000392028_00133_12211_2266.N1	01-JUL-2004 03:51:43	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	12211	No
82	GOM_NL__2PRFIN20040701_035403_000000392028_00133_12211_2267.N1	01-JUL-2004 03:54:03	Bright	39.000	59	55Alp Oph	2.0800	8900.0	78	12211	No
83	GOM_NL__2PRFIN20040701_035645_000000372028_00133_12211_2268.N1	01-JUL-2004 03:56:45	Bright	37.000	127	27Bet Her	2.7810	4700.0	74	12211	No
84	GOM_NL__2PRFIN20040701_035930_000000392028_00133_12211_2269.N1	01-JUL-2004 03:59:30	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	12211	No
85	GOM_NL__2PRFIN20040701_040250_000000492028_00133_12211_2270.N1	01-JUL-2004 04:02:50	Bright	48.500	5	3Alp Lyr	0.033000	11000.	97	12211	No
86	GOM_NL__2PRFIN20040701_040530_000000392028_00133_12211_2271.N1	01-JUL-2004 04:05:30	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	12211	No
87	GOM_NL__2PRFIN20040701_040754_000000352028_00133_12211_2272.N1	01-JUL-2004 04:07:54	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	12211	No
88	GOM_NL__2PRFIN20040701_041154_000000342028_00133_12211_2273.N1	01-JUL-2004 04:11:54	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	12211	No
89	GOM_NL__2PRFIN20040701_041421_000000442028_00133_12211_2274.N1	01-JUL-2004 04:14:21	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	12211	No
90	GOM_NL__2PRFIN20040701_041606_000000372028_00133_12211_2275.N1	01-JUL-2004 04:16:06	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12211	No
91	GOM_NL__2PRFIN20040701_042143_000000702028_00133_12211_2276.N1	01-JUL-2004 04:21:43	Bright	70.000	74	11Bet Cas	2.2680	6600.0	140	12211	No
92	GOM_NL__2PRFIN20040701_042317_000000622028_00133_12211_2277.N1	01-JUL-2004 04:23:17	Bright	62.000	110	37Del Cas	2.6780	8900.0	124	12211	No
93	GOM_NL__2PRFIN20040701_042624_000000482028_00133_12211_2278.N1	01-JUL-2004 04:26:24	Bright	48.000	160	23Gam Per	2.9300	4700.0	96	12211	No
94	GOM_NL__2PRFIN20040701_042807_000000362028_00133_12211_2279.N1	01-JUL-2004 04:28:07	Bright	36.000	175	39Del Per	3.0100	19400.	72	12211	No
95	GOM_NL__2PRFIN20040701_042948_000000512028_00133_12211_2280.N1	01-JUL-2004 04:29:48	Bright	50.500	73	57Gam1And	2.2600	13100.	101	12211	No
96	GOM_NL__2PRFIN20040701_043222_000000752028_00133_12211_2281.N1	01-JUL-2004 04:32:22	Tw_i_and_stray	75.000	53	43Bet And	2.0480	3300.0	150	12211	No
97	GOM_NL__2PRFIN20040701_043643_000000622028_00133_12211_2282.N1	01-JUL-2004 04:36:43	Dark	62.000	50	13Alp Ari	2.0070	4250.0	124	12211	No
98	GOM_NL__2PRFIN20040701_044142_000000492028_00133_12211_2283.N1	01-JUL-2004 04:41:42	Dark	49.000	94	92Alp Cet	2.5260	3100.0	98	12211	No
99	GOM_NL__2PRFIN20040701_044524_000000452028_00133_12211_2284.N1	01-JUL-2004 04:45:24	Dark	44.500	165	34Gam Eri	2.9500	3200.0	89	12211	No
100	GOM_NL__2PRFIN20040701_045350_000000412028_00133_12211_2285.N1	01-JUL-2004 04:53:50	Dark	41.000	157	The1Eri	2.9060	9300.0	82	12211	No
101	GOM_NL__2PRFIN20040701_045639_000000812028_00133_12211_2286.N1	01-JUL-2004 04:56:39	Dark	81.000	52	16Bet Cet	2.0370	4500.0	162	12211	No

102	GOM_NL__2PRFIN20040701_045958_000000542028_00134_12212_2255.N1	01-JUL-2004 04:59:58	Dark	54.000	9	Alp Eri	0.45300	24000.	108	12212	No
103	GOM_NL__2PRFIN20040701_050435_000000402028_00134_12212_2256.N1	01-JUL-2004 05:04:35	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	12212	No
104	GOM_NL__2PRFIN20040701_050731_000000562028_00134_12212_2257.N1	01-JUL-2004 05:07:31	Straylight	55.500	63	Bet Gru	2.1500	2800.0	111	12212	No
105	GOM_NL__2PRFIN20040701_050908_000000862028_00134_12212_2258.N1	01-JUL-2004 05:09:08	Straylight	85.500	18	24Alp PsA	1.1660	9700.0	171	12212	No
106	GOM_NL__2PRFIN20040701_051146_000000442028_00134_12212_2259.N1	01-JUL-2004 05:11:46	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	12212	No
107	GOM_NL__2PRFIN20040701_051535_000000442028_00134_12212_2260.N1	01-JUL-2004 05:15:35	Straylight	43.500	141	Bet Ara	2.8400	4600.0	87	12212	No
108	GOM_NL__2PRFIN20040701_051702_000000412028_00134_12212_2261.N1	01-JUL-2004 05:17:02	Twi_and_stray	41.000	147	Alp Ara	2.8770	26000.	82	12212	No
109	GOM_NL__2PRFIN20040701_051851_000000442028_00134_12212_2262.N1	01-JUL-2004 05:18:51	Twi_and_stray	44.000	40	The Sco	1.8590	7100.0	88	12212	No
110	GOM_NL__2PRFIN20040701_052030_000000412028_00134_12212_2263.N1	01-JUL-2004 05:20:30	Twi_and_stray	41.000	25	35Lam Sco	1.6200	28000.	82	12212	No
111	GOM_NL__2PRFIN20040701_052155_000000542028_00134_12212_2264.N1	01-JUL-2004 05:21:55	Bright	54.000	116	19Del Sgr	2.7000	4100.0	108	12212	No
112	GOM_NL__2PRFIN20040701_052359_000000482028_00134_12212_2265.N1	01-JUL-2004 05:23:59	Bright	47.500	155	41Pi Sgr	2.9000	6600.0	95	12212	No
113	GOM_NL__2PRFIN20040701_052642_000000382028_00134_12212_2266.N1	01-JUL-2004 05:26:42	Bright	38.000	86	35Eta Oph	2.4300	10200.	76	12212	No
114	GOM_NL__2PRFIN20040701_052827_000000382028_00134_12212_2267.N1	01-JUL-2004 05:28:27	Bright	38.000	98	13Zet Oph	2.5710	30000.	76	12212	No
115	GOM_NL__2PRFIN20040701_053038_000000392028_00134_12212_2268.N1	01-JUL-2004 05:30:38	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	12212	No
116	GOM_NL__2PRFIN20040701_053220_000000382028_00134_12212_2269.N1	01-JUL-2004 05:32:20	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	12212	No
117	GOM_NL__2PRFIN20040701_053440_000000382028_00134_12212_2270.N1	01-JUL-2004 05:34:40	Bright	37.500	59	55Alp Oph	2.0800	8900.0	75	12212	No
118	GOM_NL__2PRFIN20040701_053723_000000362028_00134_12212_2271.N1	01-JUL-2004 05:37:23	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	12212	No
119	GOM_NL__2PRFIN20040701_054006_000000382028_00134_12212_2272.N1	01-JUL-2004 05:40:06	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	12212	No
120	GOM_NL__2PRFIN20040701_054326_000000462028_00134_12212_2273.N1	01-JUL-2004 05:43:26	Bright	45.500	5	3Alp Lyr	0.033000	11000.	91	12212	No
121	GOM_NL__2PRFIN20040701_054605_000000392028_00134_12212_2274.N1	01-JUL-2004 05:46:05	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	12212	No
122	GOM_NL__2PRFIN20040701_054830_000000382028_00134_12212_2275.N1	01-JUL-2004 05:48:30	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	12212	No
123	GOM_NL__2PRFIN20040701_055231_000000382028_00134_12212_2276.N1	01-JUL-2004 05:52:31	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	12212	No
124	GOM_NL__2PRFIN20040701_055457_000000472028_00134_12212_2277.N1	01-JUL-2004 05:54:57	Bright	46.500	89	5Alp Cep	2.4510	8000.0	93	12212	No
125	GOM_NL__2PRFIN20040701_055643_000000392028_00134_12212_2278.N1	01-JUL-2004 05:56:43	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12212	No
126	GOM_NL__2PRFIN20040701_060218_000000512028_00134_12212_2279.N1	01-JUL-2004 06:02:18	Bright	50.500	74	11Bet Cas	2.2680	6600.0	101	12212	No
127	GOM_NL__2PRFIN20040701_060352_000000432028_00134_12212_2280.N1	01-JUL-2004 06:03:52	Bright	42.500	110	37Del Cas	2.6780	8900.0	85	12212	No
128	GOM_NL__2PRFIN20040701_060700_000000422028_00134_12212_2281.N1	01-JUL-2004 06:07:00	Bright	42.000	160	23Gam Per	2.9300	4700.0	84	12212	No
129	GOM_NL__2PRFIN20040701_060843_000000382028_00134_12212_2282.N1	01-JUL-2004 06:08:43	Bright	38.000	175	39Del Per	3.0100	19400.	76	12212	No
130	GOM_NL__2PRFIN20040701_061024_000000502028_00134_12212_2283.N1	01-JUL-2004 06:10:24	Bright	50.000	73	57Gam1And	2.2600	13100.	100	12212	No
131	GOM_NL__2PRFIN20040701_061258_000000742028_00134_12212_2284.N1	01-JUL-2004 06:12:58	Twi_and_stray	74.000	53	43Bet And	2.0480	3300.0	148	12212	No
132	GOM_NL__2PRFIN20040701_061719_000000642028_00134_12212_2285.N1	01-JUL-2004 06:17:19	Dark	64.000	50	13Alp Ari	2.0070	4250.0	128	12212	No
133	GOM_NL__2PRFIN20040701_062219_000000522028_00134_12212_2286.N1	01-JUL-2004 06:22:19	Dark	52.000	94	92Alp Cet	2.5260	3100.0	104	12212	No
134	GOM_NL__2PRFIN20040701_062600_000000412028_00134_12212_2287.N1	01-JUL-2004 06:26:00	Dark	40.500	165	34Gam Eri	2.9500	3200.0	81	12212	No
135	GOM_NL__2PRFIN20040701_063427_000000392028_00134_12212_2288.N1	01-JUL-2004 06:34:27	Dark	39.000	157	The1Eri	2.9060	9300.0	78	12212	No
136	GOM_NL__2PRFIN20040701_063717_000000932028_00134_12212_2289.N1	01-JUL-2004 06:37:17	Dark	93.000	52	16Bet Cet	2.0370	4500.0	186	12212	No
137	GOM_NL__2PRFIN20040701_064034_000000432028_00135_12213_2144.N1	01-JUL-2004 06:40:34	Dark	43.000	9	Alp Eri	0.45300	24000.	86	12213	No
138	GOM_NL__2PRFIN20040701_064511_000000402028_00135_12213_2145.N1	01-JUL-2004 06:45:11	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	12213	No
139	GOM_NL__2PRFIN20040701_064808_000000552028_00135_12213_2146.N1	01-JUL-2004 06:48:08	Straylight	54.500	63	Bet Gru	2.1500	2800.0	109	12213	No
140	GOM_NL__2PRFIN20040701_064946_000000952028_00135_12213_2147.N1	01-JUL-2004 06:49:46	Straylight	94.500	18	24Alp PsA	1.1660	9700.0	189	12213	No
141	GOM_NL__2PRFIN20040701_065223_000000442028_00135_12213_2148.N1	01-JUL-2004 06:52:23	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	12213	No
142	GOM_NL__2PRFIN20040701_065610_000000422028_00135_12213_2149.N1	01-JUL-2004 06:56:10	Straylight	42.000	141	Bet Ara	2.8400	4600.0	84	12213	No
143	GOM_NL__2PRFIN20040701_065739_000000402028_00135_12213_2150.N1	01-JUL-2004 06:57:39	Twi_and_stray	40.000	147	Alp Ara	2.8770	26000.	80	12213	No
144	GOM_NL__2PRFIN20040701_065927_000000432028_00135_12213_2151.N1	01-JUL-2004 06:59:27	Twi_and_stray	43.000	40	The Sco	1.8590	7100.0	86	12213	No
145	GOM_NL__2PRFIN20040701_070106_000000442028_00135_12213_2152.N1	01-JUL-2004 07:01:06	Twi_and_stray	43.500	25	35Lam Sco	1.6200	28000.	87	12213	No
146	GOM_NL__2PRFIN20040701_070232_000000462028_00135_12213_2153.N1	01-JUL-2004 07:02:32	Bright	45.500	116	19Del Sgr	2.7000	4100.0	91	12213	No
147	GOM_NL__2PRFIN20040701_070436_000000472028_00135_12213_2154.N1	01-JUL-2004 07:04:36	Bright	47.000	155	41Pi Sgr	2.9000	6600.0	94	12213	No
148	GOM_NL__2PRFIN20040701_070718_000000382028_00135_12213_2155.N1	01-JUL-2004 07:07:18	Bright	37.500	86	35Eta Oph	2.4300	10200.	75	12213	No
149	GOM_NL__2PRFIN20040701_070903_000000392028_00135_12213_2156.N1	01-JUL-2004 07:09:03	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	12213	No
150	GOM_NL__2PRFIN20040701_071114_000000392028_00135_12213_2157.N1	01-JUL-2004 07:11:14	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	12213	No
151	GOM_NL__2PRFIN20040701_071256_000000382028_00135_12213_2158.N1	01-JUL-2004 07:12:56	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	12213	No
152	GOM_NL__2PRFIN20040701_071516_000000392028_00135_12213_2159.N1	01-JUL-2004 07:15:16	Bright	38.500	59	55Alp Oph	2.0800	8900.0	77	12213	No
153	GOM_NL__2PRFIN20040701_071759_000000392028_00135_12213_2160.N1	01-JUL-2004 07:17:59	Bright	39.000	127	27Bet Her	2.7810	4700.0	78	12213	No
154	GOM_NL__2PRFIN20040701_072043_000000352028_00135_12213_2161.N1	01-JUL-2004 07:20:43	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	12213	No
155	GOM_NL__2PRFIN20040701_072402_000000472028_00135_12213_2162.N1	01-JUL-2004 07:24:02	Bright	46.500	5	3Alp Lyr	0.033000	11000.	93	12213	No
156	GOM_NL__2PRFIN20040701_072642_000000392028_00135_12213_2163.N1	01-JUL-2004 07:26:42	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	12213	No
157	GOM_NL__2PRFIN20040701_072906_000000382028_00135_12213_2164.N1	01-JUL-2004 07:29:06	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	12213	No
158	GOM_NL__2PRFIN20040701_073307_000000372028_00135_12213_2165.N1	01-JUL-2004 07:33:07	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	12213	No
159	GOM_NL__2PRFIN20040701_073532_000000442028_00135_12213_2166.N1	01-JUL-2004 07:35:32	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	12213	No
160	GOM_NL__2PRFIN20040701_073719_000000382028_00135_12213_2167.N1	01-JUL-2004 07:37:19	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12213	No



161	GOM_NL__2PRFIN20040701_074252_000000512028_00135_12213_2168.N1	01-JUL-2004 07:42:52	Bright	51.000	74	11Bet Cas	2.2680	6600.0	102	12213	No
162	GOM_NL__2PRFIN20040701_074428_000000452028_00135_12213_2169.N1	01-JUL-2004 07:44:28	Bright	44.500	110	37Del Cas	2.6780	8900.0	89	12213	No
163	GOM_NL__2PRFIN20040701_074736_000000392028_00135_12213_2170.N1	01-JUL-2004 07:47:36	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	12213	No
164	GOM_NL__2PRFIN20040701_074919_000000542028_00135_12213_2171.N1	01-JUL-2004 07:49:19	Bright	54.000	175	39Del Per	3.0100	19400.	108	12213	No
165	GOM_NL__2PRFIN20040701_075100_000000532028_00135_12213_2172.N1	01-JUL-2004 07:51:00	Bright	53.000	73	57Gam1And	2.2600	13100.	106	12213	No
166	GOM_NL__2PRFIN20040701_075334_000000722028_00135_12213_2173.N1	01-JUL-2004 07:53:34	Twi_and_stray	71.500	53	43Bet And	2.0480	3300.0	143	12213	No
167	GOM_NL__2PRFIN20040701_075757_000000612028_00135_12213_2174.N1	01-JUL-2004 07:57:57	Dark	61.000	50	13Alp Ari	2.0070	4250.0	122	12213	No
168	GOM_NL__2PRFIN20040701_080255_000000502028_00135_12213_2175.N1	01-JUL-2004 08:02:55	Dark	50.000	94	92Alp Cet	2.5260	3100.0	100	12213	No
169	GOM_NL__2PRFIN20040701_080637_000000442028_00135_12213_2176.N1	01-JUL-2004 08:06:37	Dark	44.000	165	34Gam Eri	2.9500	3200.0	88	12213	No
170	GOM_NL__2PRFIN20040701_081503_000000422028_00135_12213_2177.N1	01-JUL-2004 08:15:03	Dark	41.500	157	The1Eri	2.9060	9300.0	83	12213	No
171	GOM_NL__2PRFIN20040701_081754_000000762028_00135_12213_2178.N1	01-JUL-2004 08:17:54	Dark	75.500	52	16Bet Cet	2.0370	4500.0	151	12213	No
172	GOM_NL__2PRFIN20040701_082111_000000412028_00136_12214_2145.N1	01-JUL-2004 08:21:11	Dark	41.000	9	Alp Eri	0.45300	24000.	82	12214	No
173	GOM_NL__2PRFIN20040701_082548_000000392028_00136_12214_2146.N1	01-JUL-2004 08:25:48	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	12214	No
174	GOM_NL__2PRFIN20040701_082845_000000562028_00136_12214_2147.N1	01-JUL-2004 08:28:45	Straylight	55.500	63	Bet Gru	2.1500	2800.0	111	12214	No
175	GOM_NL__2PRFIN20040701_083023_000000852028_00136_12214_2148.N1	01-JUL-2004 08:30:23	Straylight	85.000	18	24Alp PsA	1.1660	9700.0	170	12214	No
176	GOM_NL__2PRFIN20040701_083259_000000452028_00136_12214_2149.N1	01-JUL-2004 08:32:59	Straylight	45.000	45	Alp Pav	1.9400	26000.	90	12214	No
177	GOM_NL__2PRFIN20040701_083647_000000422028_00136_12214_2150.N1	01-JUL-2004 08:36:47	Straylight	42.000	141	Bet Ara	2.8400	4600.0	84	12214	No
178	GOM_NL__2PRFIN20040701_083814_000000402028_00136_12214_2151.N1	01-JUL-2004 08:38:14	Twi_and_stray	39.500	147	Alp Ara	2.8770	26000.	79	12214	No
179	GOM_NL__2PRFIN20040701_084003_000000432028_00136_12214_2152.N1	01-JUL-2004 08:40:03	Twi_and_stray	43.000	40	The Sco	1.8590	7100.0	86	12214	No
180	GOM_NL__2PRFIN20040701_084143_000000432028_00136_12214_2153.N1	01-JUL-2004 08:41:43	Twi_and_stray	43.000	25	35Lam Sco	1.6200	28000.	86	12214	No
181	GOM_NL__2PRFIN20040701_084308_000000482028_00136_12214_2154.N1	01-JUL-2004 08:43:08	Bright	48.000	116	19Del Sgr	2.7000	4100.0	96	12214	No
182	GOM_NL__2PRFIN20040701_084511_000000462028_00136_12214_2155.N1	01-JUL-2004 08:45:11	Bright	45.500	155	41Pi Sgr	2.9000	6600.0	91	12214	No
183	GOM_NL__2PRFIN20040701_084754_000000382028_00136_12214_2156.N1	01-JUL-2004 08:47:54	Bright	37.500	86	35Eta Oph	2.4300	10200.	75	12214	No
184	GOM_NL__2PRFIN20040701_084939_000000392028_00136_12214_2157.N1	01-JUL-2004 08:49:39	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	12214	No
185	GOM_NL__2PRFIN20040701_085150_000000382028_00136_12214_2158.N1	01-JUL-2004 08:51:50	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	12214	No
186	GOM_NL__2PRFIN20040701_085332_000000382028_00136_12214_2159.N1	01-JUL-2004 08:53:32	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	12214	No
187	GOM_NL__2PRFIN20040701_085551_000000382028_00136_12214_2160.N1	01-JUL-2004 08:55:51	Bright	37.500	59	55Alp Oph	2.0800	8900.0	75	12214	No
188	GOM_NL__2PRFIN20040701_085835_000000382028_00136_12214_2161.N1	01-JUL-2004 08:58:35	Bright	37.500	127	27Bet Her	2.7810	4700.0	75	12214	No
189	GOM_NL__2PRFIN20040701_090118_000000382028_00136_12214_2162.N1	01-JUL-2004 09:01:18	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	12214	No
190	GOM_NL__2PRFIN20040701_090437_000000482028_00136_12214_2163.N1	01-JUL-2004 09:04:37	Bright	47.500	5	3Alp Lyr	0.033000	11000.	95	12214	No
191	GOM_NL__2PRFIN20040701_090717_000000392028_00136_12214_2164.N1	01-JUL-2004 09:07:17	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	12214	No
192	GOM_NL__2PRFIN20040701_090942_000000382028_00136_12214_2165.N1	01-JUL-2004 09:09:42	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	12214	No
193	GOM_NL__2PRFIN20040701_091343_000000362028_00136_12214_2166.N1	01-JUL-2004 09:13:43	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	12214	No
194	GOM_NL__2PRFIN20040701_091608_000000472028_00136_12214_2167.N1	01-JUL-2004 09:16:08	Bright	47.000	89	5Alp Cep	2.4510	8000.0	94	12214	No
195	GOM_NL__2PRFIN20040701_091754_000000392028_00136_12214_2168.N1	01-JUL-2004 09:17:54	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	12214	No
196	GOM_NL__2PRFIN20040701_092330_000000512028_00136_12214_2169.N1	01-JUL-2004 09:23:30	Bright	50.500	74	11Bet Cas	2.2680	6600.0	101	12214	No
197	GOM_NL__2PRFIN20040701_092504_000000422028_00136_12214_2170.N1	01-JUL-2004 09:25:04	Bright	42.000	110	37Del Cas	2.6780	8900.0	84	12214	No
198	GOM_NL__2PRFIN20040701_092811_000000492028_00136_12214_2171.N1	01-JUL-2004 09:28:11	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	12214	No
199	GOM_NL__2PRFIN20040701_092955_000000362028_00136_12214_2172.N1	01-JUL-2004 09:29:55	Bright	36.000	175	39Del Per	3.0100	19400.	72	12214	No
200	GOM_NL__2PRFIN20040701_093136_000000542028_00136_12214_2173.N1	01-JUL-2004 09:31:36	Bright	53.500	73	57Gam1And	2.2600	13100.	107	12214	No
201	GOM_NL__2PRFIN20040701_093410_000000762028_00136_12214_2174.N1	01-JUL-2004 09:34:10	Twi_and_stray	75.500	53	43Bet And	2.0480	3300.0	151	12214	No
202	GOM_NL__2PRFIN20040701_093833_000000652028_00136_12214_2175.N1	01-JUL-2004 09:38:33	Dark	64.500	50	13Alp Ari	2.0070	4250.0	129	12214	No
203	GOM_NL__2PRFIN20040701_094331_000000512028_00136_12214_2176.N1	01-JUL-2004 09:43:31	Dark	51.000	94	92Alp Cet	2.5260	3100.0	102	12214	No
204	GOM_NL__2PRFIN20040701_094712_000000472028_00136_12214_2177.N1	01-JUL-2004 09:47:12	Dark	47.000	165	34Gam Eri	2.9500	3200.0	94	12214	No
205	GOM_NL__2PRFIN20040701_095539_000000412028_00136_12214_2178.N1	01-JUL-2004 09:55:39	Dark	41.000	157	The1Eri	2.9060	9300.0	82	12214	No
206	GOM_NL__2PRFIN20040701_095832_000000772028_00136_12214_2179.N1	01-JUL-2004 09:58:32	Dark	76.500	52	16Bet Cet	2.0370	4500.0	153	12214	No
207	GOM_NL__2PRFIN20040701_100147_000000452028_00137_12215_2145.N1	01-JUL-2004 10:01:47	Dark	44.500	9	Alp Eri	0.45300	24000.	89	12215	No
208	GOM_NL__2PRFIN20040701_100623_000000402028_00137_12215_2146.N1	01-JUL-2004 10:06:23	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	12215	No
209	GOM_NL__2PRFIN20040701_100922_000000562028_00137_12215_2147.N1	01-JUL-2004 10:09:22	Straylight	55.500	63	Bet Gru	2.1500	2800.0	111	12215	No
210	GOM_NL__2PRFIN20040701_101102_000000912028_00137_12215_2148.N1	01-JUL-2004 10:11:02	Straylight	91.000	18	24Alp PsA	1.1660	9700.0	182	12215	No
211	GOM_NL__2PRFIN20040701_101336_000000452028_00137_12215_2149.N1	01-JUL-2004 10:13:36	Straylight	44.500	45	Alp Pav	1.9400	26000.	89	12215	No
212	GOM_NL__2PRFIN20040701_101723_000000412028_00137_12215_2150.N1	01-JUL-2004 10:17:23	Straylight	41.000	141	Bet Ara	2.8400	4600.0	82	12215	No
213	GOM_NL__2PRFIN20040701_101850_000000412028_00137_12215_2151.N1	01-JUL-2004 10:18:50	Twi_and_stray	40.500	147	Alp Ara	2.8770	26000.	81	12215	No
214	GOM_NL__2PRFIN20040701_102039_000000422028_00137_12215_2152.N1	01-JUL-2004 10:20:39	Twi_and_stray	42.000	40	The Sco	1.8590	7100.0	84	12215	No
215	GOM_NL__2PRFIN20040701_102219_000000422028_00137_12215_2153.N1	01-JUL-2004 10:22:19	Twi_and_stray	41.500	25	35Lam Sco	1.6200	28000.	83	12215	No
216	GOM_NL__2PRFIN20040701_102344_000000472028_00137_12215_2154.N1	01-JUL-2004 10:23:44	Bright	47.000	116	19Del Sgr	2.7000	4100.0	94	12215	No
217	GOM_NL__2PRFIN20040701_102548_000000472028_00137_12215_2155.N1	01-JUL-2004 10:25:48	Bright	46.500	155	41Pi Sgr	2.9000	6600.0	93	12215	No
218	GOM_NL__2PRFIN20040701_102830_000000382028_00137_12215_2156.N1	01-JUL-2004 10:28:30	Bright	38.000	86	35Eta Oph	2.4300	10200.	76	12215	No
219	GOM_NL__2PRFIN20040701_103015_000000382028_00137_12215_2157.N1	01-JUL-2004 10:30:15	Bright	38.000	98	13Zet Oph	2.5710	30000.	76	12215	No

220	GOM_NL__2PRFIN20040701_103226_000000392028_00137_12215_2158.N1	01-JUL-2004 10:32:26	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	12215	No
221	GOM_NL__2PRFIN20040701_103407_000000382028_00137_12215_2159.N1	01-JUL-2004 10:34:07	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	12215	No
222	GOM_NL__2PRFIN20040701_103627_000000392028_00137_12215_2160.N1	01-JUL-2004 10:36:27	Bright	38.500	59	55Alp Oph	2.0800	8900.0	77	12215	No
223	GOM_NL__2PRFIN20040701_103911_000000372028_00137_12215_2161.N1	01-JUL-2004 10:39:11	Bright	36.500	127	27Bet Her	2.7810	4700.0	73	12215	No
224	GOM_NL__2PRFIN20040701_104154_000000392028_00137_12215_2162.N1	01-JUL-2004 10:41:54	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	12215	No
225	GOM_NL__2PRFIN20040701_104512_000000462028_00137_12215_2163.N1	01-JUL-2004 10:45:12	Bright	46.000	5	3Alp Lyr	0.033000	11000.	92	12215	No
226	GOM_NL__2PRFIN20040701_104753_000000402028_00137_12215_2164.N1	01-JUL-2004 10:47:53	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	12215	No
227	GOM_NL__2PRFIN20040701_105018_000000372028_00137_12215_2165.N1	01-JUL-2004 10:50:18	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	12215	No
228	GOM_NL__2PRFIN20040701_105419_000000352028_00137_12215_2166.N1	01-JUL-2004 10:54:19	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	12215	No
229	GOM_NL__2PRFIN20040701_105642_000000462028_00137_12215_2167.N1	01-JUL-2004 10:56:42	Bright	46.000	89	5Alp Cep	2.4510	8000.0	92	12215	No
230	GOM_NL__2PRFIN20040701_105830_000000382028_00137_12215_2168.N1	01-JUL-2004 10:58:30	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12215	No
231	GOM_NL__2PRFIN20040701_110405_000000512028_00137_12215_2169.N1	01-JUL-2004 11:04:05	Bright	50.500	74	11Bet Cas	2.2680	6600.0	101	12215	No
232	GOM_NL__2PRFIN20040701_110540_000000442028_00137_12215_2170.N1	01-JUL-2004 11:05:40	Bright	43.500	110	37Del Cas	2.6780	8900.0	87	12215	No
233	GOM_NL__2PRFIN20040701_110847_000000392028_00137_12215_2171.N1	01-JUL-2004 11:08:47	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	12215	No
234	GOM_NL__2PRFIN20040701_111032_000000492028_00137_12215_2172.N1	01-JUL-2004 11:10:32	Bright	49.000	175	39Del Per	3.0100	19400.	98	12215	No
235	GOM_NL__2PRFIN20040701_111211_000000512028_00137_12215_2173.N1	01-JUL-2004 11:12:11	Bright	51.000	73	57Gam1And	2.2600	13100.	102	12215	No
236	GOM_NL__2PRFIN20040701_111446_000000792028_00137_12215_2174.N1	01-JUL-2004 11:14:46	Twi_and_stray	78.500	53	43Bet And	2.0480	3300.0	157	12215	No
237	GOM_NL__2PRFIN20040701_111726_000000422028_00137_12215_2175.N1	01-JUL-2004 11:17:26	Twilight	41.500	146	25Eta Tau	2.8730	15200.	83	12215	No
238	GOM_NL__2PRFIN20040701_111909_000000672028_00137_12215_2176.N1	01-JUL-2004 11:19:09	Dark	67.000	50	13Alp Ari	2.0070	4250.0	134	12215	No
239	GOM_NL__2PRFIN20040701_112407_000000552028_00137_12215_2177.N1	01-JUL-2004 11:24:07	Dark	55.000	94	92Alp Cet	2.5260	3100.0	110	12215	No
240	GOM_NL__2PRFIN20040701_112749_000000482028_00137_12215_2178.N1	01-JUL-2004 11:27:49	Dark	48.000	165	34Gam Eri	2.9500	3200.0	96	12215	No
241	GOM_NL__2PRFIN20040701_113615_000000412028_00137_12215_2179.N1	01-JUL-2004 11:36:15	Dark	40.500	157	The1Eri	2.9060	9300.0	81	12215	No
242	GOM_NL__2PRFIN20040701_113909_000000802028_00137_12215_2180.N1	01-JUL-2004 11:39:09	Dark	80.000	52	16Bet Cet	2.0370	4500.0	160	12215	No
243	GOM_NL__2PRFIN20040701_114223_000000542028_00138_12216_2146.N1	01-JUL-2004 11:42:23	Dark	54.000	9	Alp Eri	0.45300	24000.	108	12216	No
244	GOM_NL__2PRFIN20040701_114700_000000402028_00138_12216_2147.N1	01-JUL-2004 11:47:00	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	12216	No
245	GOM_NL__2PRFIN20040701_114958_000000562028_00138_12216_2148.N1	01-JUL-2004 11:49:58	Straylight	55.500	63	Bet Gru	2.1500	2800.0	111	12216	No
246	GOM_NL__2PRFIN20040701_115140_000000872028_00138_12216_2149.N1	01-JUL-2004 11:51:40	Straylight	87.000	18	24Alp PsA	1.1660	9700.0	174	12216	No
247	GOM_NL__2PRFIN20040701_115412_000000452028_00138_12216_2150.N1	01-JUL-2004 11:54:12	Straylight	44.500	45	Alp Pav	1.9400	26000.	89	12216	No
248	GOM_NL__2PRFIN20040701_115759_000000422028_00138_12216_2151.N1	01-JUL-2004 11:57:59	Straylight	41.500	141	Bet Ara	2.8400	4600.0	83	12216	No
249	GOM_NL__2PRFIN20040701_115926_000000402028_00138_12216_2152.N1	01-JUL-2004 11:59:26	Twi_and_stray	39.500	147	Alp Ara	2.8770	26000.	79	12216	No
250	GOM_NL__2PRFIN20040701_120115_000000422028_00138_12216_2153.N1	01-JUL-2004 12:01:15	Twi_and_stray	41.500	40	The Sco	1.8590	7100.0	83	12216	No
251	GOM_NL__2PRFIN20040701_120254_000000422028_00138_12216_2154.N1	01-JUL-2004 12:02:54	Twi_and_stray	41.500	25	35Lam Sco	1.6200	28000.	83	12216	No
252	GOM_NL__2PRFIN20040701_120420_000000512028_00138_12216_2155.N1	01-JUL-2004 12:04:20	Bright	51.000	116	19Del Sgr	2.7000	4100.0	102	12216	No
253	GOM_NL__2PRFIN20040701_120624_000000172028_00138_12216_2156.N1	01-JUL-2004 12:06:24	Twi_and_stray	16.500	155	41Pi Sgr	2.9000	6600.0	33	12216	No
254	GOM_NL__2PRFIN20040701_120905_000000392028_00138_12216_2157.N1	01-JUL-2004 12:09:05	Bright	39.000	86	35Eta Oph	2.4300	10200.	78	12216	No
255	GOM_NL__2PRFIN20040701_121051_000000392028_00138_12216_2158.N1	01-JUL-2004 12:10:51	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	12216	No
256	GOM_NL__2PRFIN20040701_121302_000000392028_00138_12216_2159.N1	01-JUL-2004 12:13:02	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	12216	No
257	GOM_NL__2PRFIN20040701_121443_000000392028_00138_12216_2160.N1	01-JUL-2004 12:14:43	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	12216	No
258	GOM_NL__2PRFIN20040701_121703_000000382028_00138_12216_2161.N1	01-JUL-2004 12:17:03	Bright	37.500	59	55Alp Oph	2.0800	8900.0	75	12216	No
259	GOM_NL__2PRFIN20040701_121946_000000382028_00138_12216_2162.N1	01-JUL-2004 12:19:46	Bright	37.500	127	27Bet Her	2.7810	4700.0	75	12216	No
260	GOM_NL__2PRFIN20040701_122230_000000382028_00138_12216_2163.N1	01-JUL-2004 12:22:30	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	12216	No
261	GOM_NL__2PRFIN20040701_122548_000000412028_00138_12216_2164.N1	01-JUL-2004 12:25:48	Bright	41.000	5	3Alp Lyr	0.033000	11000.	82	12216	No
262	GOM_NL__2PRFIN20040701_122828_000000402028_00138_12216_2165.N1	01-JUL-2004 12:28:28	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	12216	No
263	GOM_NL__2PRFIN20040701_123051_000000392028_00138_12216_2166.N1	01-JUL-2004 12:30:51	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	12216	No
264	GOM_NL__2PRFIN20040701_123454_000000382028_00138_12216_2167.N1	01-JUL-2004 12:34:54	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12216	No
265	GOM_NL__2PRFIN20040701_123904_000000402028_00138_12216_2168.N1	01-JUL-2004 12:39:04	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12216	No
266	GOM_NL__2PRFIN20040701_124441_000000472028_00138_12216_2169.N1	01-JUL-2004 12:44:41	Bright	47.000	74	11Bet Cas	2.2680	6600.0	94	12216	No
267	GOM_NL__2PRFIN20040701_124616_000000422028_00138_12216_2170.N1	01-JUL-2004 12:46:16	Bright	41.500	110	37Del Cas	2.6780	8900.0	83	12216	No
268	GOM_NL__2PRFIN20040701_124921_000000442028_00138_12216_2171.N1	01-JUL-2004 12:49:21	Bright	43.500	160	23Gam Per	2.9300	4700.0	87	12216	No
269	GOM_NL__2PRFIN20040701_125108_000000362028_00138_12216_2172.N1	01-JUL-2004 12:51:08	Bright	35.500	175	39Del Per	3.0100	19400.	71	12216	No
270	GOM_NL__2PRFIN20040701_125247_000000532028_00138_12216_2173.N1	01-JUL-2004 12:52:47	Bright	52.500	73	57Gam1And	2.2600	13100.	105	12216	No
271	GOM_NL__2PRFIN20040701_125523_000000732028_00138_12216_2174.N1	01-JUL-2004 12:55:23	Twi_and_stray	73.000	53	43Bet And	2.0480	3300.0	146	12216	No
272	GOM_NL__2PRFIN20040701_125802_000000422028_00138_12216_2175.N1	01-JUL-2004 12:58:02	Twilight	41.500	146	25Eta Tau	2.8730	15200.	83	12216	No
273	GOM_NL__2PRFIN20040701_125945_000000652028_00138_12216_2176.N1	01-JUL-2004 12:59:45	Dark	65.000	50	13Alp Ari	2.0070	4250.0	130	12216	No
274	GOM_NL__2PRFIN20040701_130441_000000542028_00138_12216_2177.N1	01-JUL-2004 13:04:41	Dark	54.000	94	92Alp Cet	2.5260	3100.0	108	12216	No
275	GOM_NL__2PRFIN20040701_130823_000000482028_00138_12216_2178.N1	01-JUL-2004 13:08:23	Dark	47.500	165	34Gam Eri	2.9500	3200.0	95	12216	No
276	GOM_NL__2PRFIN20040701_131651_000000412028_00138_12216_2179.N1	01-JUL-2004 13:16:51	Dark	41.000	157	The1Eri	2.9060	9300.0	82	12216	No
277	GOM_NL__2PRFIN20040701_131948_000000942028_00138_12216_2180.N1	01-JUL-2004 13:19:48	Dark	94.000	52	16Bet Cet	2.0370	4500.0	188	12216	No
278	GOM_NL__2PRFIN20040701_132259_000000502028_00139_12217_2146.N1	01-JUL-2004 13:22:59	Dark	50.000	9	Alp Eri	0.45300	24000.	100	12217	No

279	GOM_NL__2PRFIN20040701_132735_000000402028_00139_12217_2147.N1	01-JUL-2004 13:27:35	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	12217	No
280	GOM_NL__2PRFIN20040701_133035_000000562028_00139_12217_2148.N1	01-JUL-2004 13:30:35	Straylight	55.500	63	Bet Gru	2.1500	2800.0	111	12217	No
281	GOM_NL__2PRFIN20040701_133217_000000842028_00139_12217_2149.N1	01-JUL-2004 13:32:17	Straylight	84.000	18	24Alp PsA	1.1660	9700.0	168	12217	No
282	GOM_NL__2PRFIN20040701_133448_000000442028_00139_12217_2150.N1	01-JUL-2004 13:34:48	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	12217	No
283	GOM_NL__2PRFIN20040701_133835_000000462028_00139_12217_2151.N1	01-JUL-2004 13:38:35	Straylight	46.000	141	Bet Ara	2.8400	4600.0	92	12217	No
284	GOM_NL__2PRFIN20040701_134000_000000422028_00139_12217_2152.N1	01-JUL-2004 13:40:00	Twi_and_stray	42.000	147	Alp Ara	2.8770	26000.	84	12217	No
285	GOM_NL__2PRFIN20040701_134150_000000462028_00139_12217_2153.N1	01-JUL-2004 13:41:50	Twi_and_stray	46.000	40	The Sco	1.8590	7100.0	92	12217	No
286	GOM_NL__2PRFIN20040701_134328_000000472028_00139_12217_2154.N1	01-JUL-2004 13:43:28	Twi_and_stray	46.500	25	35Lam Sco	1.6200	28000.	93	12217	No
287	GOM_NL__2PRFIN20040701_134455_000000502028_00139_12217_2155.N1	01-JUL-2004 13:44:55	Bright	49.500	116	19Del Sgr	2.7000	4100.0	99	12217	No
288	GOM_NL__2PRFIN20040701_134700_000000482028_00139_12217_2156.N1	01-JUL-2004 13:47:00	Bright	47.500	155	41Pi Sgr	2.9000	6600.0	95	12217	No
289	GOM_NL__2PRFIN20040701_134941_000000402028_00139_12217_2157.N1	01-JUL-2004 13:49:41	Bright	39.500	86	35Eta Oph	2.4300	10200.	79	12217	No
290	GOM_NL__2PRFIN20040701_135125_000000412028_00139_12217_2158.N1	01-JUL-2004 13:51:25	Bright	40.500	98	13Zet Oph	2.5710	30000.	81	12217	No
291	GOM_NL__2PRFIN20040701_135339_000000382028_00139_12217_2159.N1	01-JUL-2004 13:53:39	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	12217	No
292	GOM_NL__2PRFIN20040701_135519_000000392028_00139_12217_2160.N1	01-JUL-2004 13:55:19	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	12217	No
293	GOM_NL__2PRFIN20040701_135737_000000392028_00139_12217_2161.N1	01-JUL-2004 13:57:37	Bright	38.500	59	55Alp Oph	2.0800	8900.0	77	12217	No
294	GOM_NL__2PRFIN20040701_140022_000000362028_00139_12217_2162.N1	01-JUL-2004 14:00:22	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	12217	No
295	GOM_NL__2PRFIN20040701_140303_000000412028_00139_12217_2163.N1	01-JUL-2004 14:03:03	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	12217	No
296	GOM_NL__2PRFIN20040701_140623_000000492028_00139_12217_2164.N1	01-JUL-2004 14:06:23	Bright	48.500	5	3Alp Lyr	0.033000	11000.	97	12217	No
297	GOM_NL__2PRFIN20040701_140904_000000372028_00139_12217_2165.N1	01-JUL-2004 14:09:04	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	12217	No
298	GOM_NL__2PRFIN20040701_141129_000000392028_00139_12217_2166.N1	01-JUL-2004 14:11:29	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	12217	No
299	GOM_NL__2PRFIN20040701_141530_000000402028_00139_12217_2167.N1	01-JUL-2004 14:15:30	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12217	No
300	GOM_NL__2PRFIN20040701_141753_000000482028_00139_12217_2168.N1	01-JUL-2004 14:17:53	Bright	48.000	89	5Alp Cep	2.4510	8000.0	96	12217	No
301	GOM_NL__2PRFIN20040701_141940_000000382028_00139_12217_2169.N1	01-JUL-2004 14:19:40	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12217	No
302	GOM_NL__2PRFIN20040701_142516_000000502028_00139_12217_2170.N1	01-JUL-2004 14:25:16	Bright	49.500	74	11Bet Cas	2.2680	6600.0	99	12217	No
303	GOM_NL__2PRFIN20040701_142652_000000432028_00139_12217_2171.N1	01-JUL-2004 14:26:52	Bright	43.000	110	37Del Cas	2.6780	8900.0	86	12217	No
304	GOM_NL__2PRFIN20040701_142958_000000432028_00139_12217_2172.N1	01-JUL-2004 14:29:58	Bright	42.500	160	23Gam Per	2.9300	4700.0	85	12217	No
305	GOM_NL__2PRFIN20040701_143144_000000352028_00139_12217_2173.N1	01-JUL-2004 14:31:44	Bright	35.000	175	39Del Per	3.0100	19400.	70	12217	No
306	GOM_NL__2PRFIN20040701_143323_000000512028_00139_12217_2174.N1	01-JUL-2004 14:33:23	Bright	51.000	73	57Gam1And	2.2600	13100.	102	12217	No
307	GOM_NL__2PRFIN20040701_143558_000000772028_00139_12217_2175.N1	01-JUL-2004 14:35:58	Twi_and_stray	77.000	53	43Bet And	2.0480	3300.0	154	12217	No
308	GOM_NL__2PRFIN20040701_143838_000000412028_00139_12217_2176.N1	01-JUL-2004 14:38:38	Twilight	41.000	146	25Eta Tau	2.8730	15200.	82	12217	No
309	GOM_NL__2PRFIN20040701_144022_000000642028_00139_12217_2177.N1	01-JUL-2004 14:40:22	Dark	64.000	50	13Alp Ari	2.0070	4250.0	128	12217	No
310	GOM_NL__2PRFIN20040701_144519_000000512028_00139_12217_2178.N1	01-JUL-2004 14:45:19	Dark	50.500	94	92Alp Cet	2.5260	3100.0	101	12217	No
311	GOM_NL__2PRFIN20040701_144859_000000462028_00139_12217_2179.N1	01-JUL-2004 14:48:59	Dark	46.000	165	34Gam Eri	2.9500	3200.0	92	12217	No
312	GOM_NL__2PRFIN20040701_145728_000000412028_00139_12217_2180.N1	01-JUL-2004 14:57:28	Dark	41.000	157	The1Eri	2.9060	9300.0	82	12217	No
313	GOM_NL__2PRFIN20040701_150026_000000752028_00139_12217_2181.N1	01-JUL-2004 15:00:26	Dark	74.500	52	16Bet Cet	2.0370	4500.0	149	12217	No
314	GOM_NL__2PRFIN20040701_150335_000000532028_00140_12218_2166.N1	01-JUL-2004 15:03:35	Dark	53.000	9	Alp Eri	0.45300	24000.	106	12218	No
315	GOM_NL__2PRFIN20040701_150812_000000402028_00140_12218_2167.N1	01-JUL-2004 15:08:12	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	12218	No
316	GOM_NL__2PRFIN20040701_151113_000000552028_00140_12218_2168.N1	01-JUL-2004 15:11:13	Straylight	54.500	63	Bet Gru	2.1500	2800.0	109	12218	No
317	GOM_NL__2PRFIN20040701_151255_000000812028_00140_12218_2169.N1	01-JUL-2004 15:12:55	Straylight	81.000	18	24Alp PsA	1.1660	9700.0	162	12218	No
318	GOM_NL__2PRFIN20040701_151524_000000442028_00140_12218_2170.N1	01-JUL-2004 15:15:24	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	12218	No
319	GOM_NL__2PRFIN20040701_151911_000000452028_00140_12218_2171.N1	01-JUL-2004 15:19:11	Straylight	44.500	141	Bet Ara	2.8400	4600.0	89	12218	No
320	GOM_NL__2PRFIN20040701_152036_000000422028_00140_12218_2172.N1	01-JUL-2004 15:20:36	Twi_and_stray	41.500	147	Alp Ara	2.8770	26000.	83	12218	No
321	GOM_NL__2PRFIN20040701_152226_000000472028_00140_12218_2173.N1	01-JUL-2004 15:22:26	Twi_and_stray	46.500	40	The Sco	1.8590	7100.0	93	12218	No
322	GOM_NL__2PRFIN20040701_152404_000000462028_00140_12218_2174.N1	01-JUL-2004 15:24:04	Twi_and_stray	46.000	25	35Lam Sco	1.6200	28000.	92	12218	No
323	GOM_NL__2PRFIN20040701_152531_000000532028_00140_12218_2175.N1	01-JUL-2004 15:25:31	Bright	52.500	116	19Del Sgr	2.7000	4100.0	105	12218	No
324	GOM_NL__2PRFIN20040701_152737_000000472028_00140_12218_2176.N1	01-JUL-2004 15:27:37	Bright	46.500	155	41Pi Sgr	2.9000	6600.0	93	12218	No
325	GOM_NL__2PRFIN20040701_153017_000000392028_00140_12218_2177.N1	01-JUL-2004 15:30:17	Bright	39.000	86	35Eta Oph	2.4300	10200.	78	12218	No
326	GOM_NL__2PRFIN20040701_153203_000000392028_00140_12218_2178.N1	01-JUL-2004 15:32:03	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	12218	No
327	GOM_NL__2PRFIN20040701_153415_000000392028_00140_12218_2179.N1	01-JUL-2004 15:34:15	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	12218	No
328	GOM_NL__2PRFIN20040701_153555_000000392028_00140_12218_2180.N1	01-JUL-2004 15:35:55	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	12218	No
329	GOM_NL__2PRFIN20040701_153814_000000402028_00140_12218_2181.N1	01-JUL-2004 15:38:14	Bright	39.500	59	55Alp Oph	2.0800	8900.0	79	12218	No
330	GOM_NL__2PRFIN20040701_154058_000000392028_00140_12218_2182.N1	01-JUL-2004 15:40:58	Bright	38.500	127	27Bet Her	2.7810	4700.0	77	12218	No
331	GOM_NL__2PRFIN20040701_154341_000000402028_00140_12218_2183.N1	01-JUL-2004 15:43:41	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	12218	No
332	GOM_NL__2PRFIN20040701_154659_000000612028_00140_12218_2184.N1	01-JUL-2004 15:46:59	Bright	61.000	5	3Alp Lyr	0.033000	11000.	122	12218	No
333	GOM_NL__2PRFIN20040701_154940_000000362028_00140_12218_2185.N1	01-JUL-2004 15:49:40	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	12218	No
334	GOM_NL__2PRFIN20040701_155203_000000412028_00140_12218_2186.N1	01-JUL-2004 15:52:03	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	12218	No
335	GOM_NL__2PRFIN20040701_155606_000000392028_00140_12218_2187.N1	01-JUL-2004 15:56:06	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	12218	No
336	GOM_NL__2PRFIN20040701_155829_000000472028_00140_12218_2188.N1	01-JUL-2004 15:58:29	Bright	46.500	89	5Alp Cep	2.4510	8000.0	93	12218	No
337	GOM_NL__2PRFIN20040701_160017_000000372028_00140_12218_2189.N1	01-JUL-2004 16:00:17	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12218	No



338	GOM_NL__2PRFIN20040701_160551_000000572028_00140_12218_2190.N1	01-JUL-2004 16:05:51	Bright	56.500	74	11Bet Cas	2.2680	6600.0	113	12218	No
339	GOM_NL__2PRFIN20040701_160727_000000422028_00140_12218_2191.N1	01-JUL-2004 16:07:27	Bright	41.500	110	37Del Cas	2.6780	8900.0	83	12218	No
340	GOM_NL__2PRFIN20040701_161034_000000392028_00140_12218_2192.N1	01-JUL-2004 16:10:34	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	12218	No
341	GOM_NL__2PRFIN20040701_161220_000000542028_00140_12218_2193.N1	01-JUL-2004 16:12:20	Bright	54.000	175	39Del Per	3.0100	19400.	108	12218	No
342	GOM_NL__2PRFIN20040701_161400_000000532028_00140_12218_2194.N1	01-JUL-2004 16:14:00	Bright	53.000	73	57Gam1And	2.2600	13100.	106	12218	No
343	GOM_NL__2PRFIN20040701_161634_000000732028_00140_12218_2195.N1	01-JUL-2004 16:16:34	Twilight	73.000	53	43Bet And	2.0480	3300.0	146	12218	No
344	GOM_NL__2PRFIN20040701_161915_000000432028_00140_12218_2196.N1	01-JUL-2004 16:19:15	Twilight	43.000	146	25Eta Tau	2.8730	15200.	86	12218	No
345	GOM_NL__2PRFIN20040701_162058_000000622028_00140_12218_2197.N1	01-JUL-2004 16:20:58	Dark	61.500	50	13Alp Ari	2.0070	4250.0	123	12218	No
346	GOM_NL__2PRFIN20040701_162556_000000542028_00140_12218_2198.N1	01-JUL-2004 16:25:56	Dark	54.000	94	92Alp Cet	2.5260	3100.0	108	12218	No
347	GOM_NL__2PRFIN20040701_162935_000000432028_00140_12218_2199.N1	01-JUL-2004 16:29:35	Dark	43.000	165	34Gam Eri	2.9500	3200.0	86	12218	No
348	GOM_NL__2PRFIN20040701_163803_000000452028_00140_12218_2200.N1	01-JUL-2004 16:38:03	Dark	45.000	157	The1Eri	2.9060	9300.0	90	12218	No
349	GOM_NL__2PRFIN20040701_164103_000000732028_00140_12218_2201.N1	01-JUL-2004 16:41:03	Dark	73.000	52	16Bet Cet	2.0370	4500.0	146	12218	No
350	GOM_NL__2PRFIN20040701_164412_000000542028_00141_12219_2166.N1	01-JUL-2004 16:44:12	Dark	53.500	9	Alp Eri	0.45300	24000.	107	12219	No
351	GOM_NL__2PRFIN20040701_164846_000000422028_00141_12219_2167.N1	01-JUL-2004 16:48:46	Dark	42.000	135	Bet Hyi	2.8200	5800.0	84	12219	No
352	GOM_NL__2PRFIN20040701_165149_000000542028_00141_12219_2168.N1	01-JUL-2004 16:51:49	Straylight	54.000	63	Bet Gru	2.1500	2800.0	108	12219	No
353	GOM_NL__2PRFIN20040701_165333_000000832028_00141_12219_2169.N1	01-JUL-2004 16:53:33	Straylight	83.000	18	24Alp PsA	1.1660	9700.0	166	12219	No
354	GOM_NL__2PRFIN20040701_165602_000000422028_00141_12219_2170.N1	01-JUL-2004 16:56:02	Straylight	42.000	45	Alp Pav	1.9400	26000.	84	12219	No
355	GOM_NL__2PRFIN20040701_165947_000000482028_00141_12219_2171.N1	01-JUL-2004 16:59:47	Straylight	48.000	141	Bet Ara	2.8400	4600.0	96	12219	No
356	GOM_NL__2PRFIN20040701_170114_000000392028_00141_12219_2172.N1	01-JUL-2004 17:01:14	Twilight	39.000	147	Alp Ara	2.8770	26000.	78	12219	No
357	GOM_NL__2PRFIN20040701_170301_000000442028_00141_12219_2173.N1	01-JUL-2004 17:03:01	Twilight	44.000	40	The Sco	1.8590	7100.0	88	12219	No
358	GOM_NL__2PRFIN20040701_170440_000000472028_00141_12219_2174.N1	01-JUL-2004 17:04:40	Twilight	46.500	25	35Lam Sco	1.6200	28000.	93	12219	No
359	GOM_NL__2PRFIN20040701_170607_000000542028_00141_12219_2175.N1	01-JUL-2004 17:06:07	Bright	54.000	116	19Del Sgr	2.7000	4100.0	108	12219	No
360	GOM_NL__2PRFIN20040701_170812_000000462028_00141_12219_2176.N1	01-JUL-2004 17:08:12	Bright	46.000	155	41Pi Sgr	2.9000	6600.0	92	12219	No
361	GOM_NL__2PRFIN20040701_171051_000000412028_00141_12219_2177.N1	01-JUL-2004 17:10:51	Bright	41.000	86	35Eta Oph	2.4300	10200.	82	12219	No
362	GOM_NL__2PRFIN20040701_171237_000000422028_00141_12219_2178.N1	01-JUL-2004 17:12:37	Bright	41.500	98	13Zet Oph	2.5710	30000.	83	12219	No
363	GOM_NL__2PRFIN20040701_171451_000000392028_00141_12219_2179.N1	01-JUL-2004 17:14:51	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	12219	No
364	GOM_NL__2PRFIN20040701_171631_000000382028_00141_12219_2180.N1	01-JUL-2004 17:16:31	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	12219	No
365	GOM_NL__2PRFIN20040701_171850_000000392028_00141_12219_2181.N1	01-JUL-2004 17:18:50	Bright	38.500	59	55Alp Oph	2.0800	8900.0	77	12219	No
366	GOM_NL__2PRFIN20040701_172135_000000392028_00141_12219_2182.N1	01-JUL-2004 17:21:35	Bright	39.000	127	27Bet Her	2.7810	4700.0	78	12219	No
367	GOM_NL__2PRFIN20040701_172418_000000392028_00141_12219_2183.N1	01-JUL-2004 17:24:18	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	12219	No
368	GOM_NL__2PRFIN20040701_172735_000000472028_00141_12219_2184.N1	01-JUL-2004 17:27:35	Bright	46.500	5	3Alp Lyr	0.033000	11000.	93	12219	No
369	GOM_NL__2PRFIN20040701_173016_000000392028_00141_12219_2185.N1	01-JUL-2004 17:30:16	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	12219	No
370	GOM_NL__2PRFIN20040701_173242_000000402028_00141_12219_2186.N1	01-JUL-2004 17:32:42	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	12219	No
371	GOM_NL__2PRFIN20040701_173640_000000422028_00141_12219_2187.N1	01-JUL-2004 17:36:40	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	12219	No
372	GOM_NL__2PRFIN20040701_173904_000000452028_00141_12219_2188.N1	01-JUL-2004 17:39:04	Bright	45.000	89	5Alp Cep	2.4510	8000.0	90	12219	No
373	GOM_NL__2PRFIN20040701_174052_000000422028_00141_12219_2189.N1	01-JUL-2004 17:40:52	Bright	42.000	49	1Alp UMi	1.9900	6300.0	84	12219	No
374	GOM_NL__2PRFIN20040701_174627_000000702028_00141_12219_2190.N1	01-JUL-2004 17:46:27	Bright	70.000	74	11Bet Cas	2.2680	6600.0	140	12219	No
375	GOM_NL__2PRFIN20040701_174803_000000622028_00141_12219_2191.N1	01-JUL-2004 17:48:03	Bright	62.000	110	37Del Cas	2.6780	8900.0	124	12219	No
376	GOM_NL__2PRFIN20040701_175110_000000392028_00141_12219_2192.N1	01-JUL-2004 17:51:10	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	12219	No
377	GOM_NL__2PRFIN20040701_175256_000000352028_00141_12219_2193.N1	01-JUL-2004 17:52:56	Bright	35.000	175	39Del Per	3.0100	19400.	70	12219	No
378	GOM_NL__2PRFIN20040701_175435_000000522028_00141_12219_2194.N1	01-JUL-2004 17:54:35	Bright	52.000	73	57Gam1And	2.2600	13100.	104	12219	No
379	GOM_NL__2PRFIN20040701_175710_000000672028_00141_12219_2195.N1	01-JUL-2004 17:57:10	Twilight	66.500	53	43Bet And	2.0480	3300.0	133	12219	No
380	GOM_NL__2PRFIN20040701_175951_000000422028_00141_12219_2196.N1	01-JUL-2004 17:59:51	Twilight	42.000	146	25Eta Tau	2.8730	15200.	84	12219	No
381	GOM_NL__2PRFIN20040701_180134_000000662028_00141_12219_2197.N1	01-JUL-2004 18:01:34	Dark	66.000	50	13Alp Ari	2.0070	4250.0	132	12219	No
382	GOM_NL__2PRFIN20040701_180633_000000522028_00141_12219_2198.N1	01-JUL-2004 18:06:33	Dark	51.500	94	92Alp Cet	2.5260	3100.0	103	12219	No
383	GOM_NL__2PRFIN20040701_181012_000000462028_00141_12219_2199.N1	01-JUL-2004 18:10:12	Dark	46.000	165	34Gam Eri	2.9500	3200.0	92	12219	No
384	GOM_NL__2PRFIN20040701_181841_000000402028_00141_12219_2200.N1	01-JUL-2004 18:18:41	Dark	40.000	157	The1Eri	2.9060	9300.0	80	12219	No
385	GOM_NL__2PRFIN20040701_182141_000000762028_00141_12219_2201.N1	01-JUL-2004 18:21:41	Dark	76.000	52	16Bet Cet	2.0370	4500.0	152	12219	No
386	GOM_NL__2PRFIN20040701_182449_000000522028_00142_12220_2167.N1	01-JUL-2004 18:24:49	Dark	51.500	9	Alp Eri	0.45300	24000.	103	12220	No
387	GOM_NL__2PRFIN20040701_182924_000000402028_00142_12220_2168.N1	01-JUL-2004 18:29:24	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	12220	No
388	GOM_NL__2PRFIN20040701_183227_000000652028_00142_12220_2169.N1	01-JUL-2004 18:32:27	Straylight	65.000	63	Bet Gru	2.1500	2800.0	130	12220	No
389	GOM_NL__2PRFIN20040701_183411_000000922028_00142_12220_2170.N1	01-JUL-2004 18:34:11	Straylight	91.500	18	24Alp PsA	1.1660	9700.0	183	12220	No
390	GOM_NL__2PRFIN20040701_183717_000000612028_00142_12220_2171.N1	01-JUL-2004 18:37:17	Straylight	61.000	172	Gam Gru	3.0030	13100.	122	12220	No
391	GOM_NL__2PRFIN20040701_184023_000000452028_00142_12220_2172.N1	01-JUL-2004 18:40:23	Straylight	44.500	141	Bet Ara	2.8400	4600.0	89	12220	No
392	GOM_NL__2PRFIN20040701_184150_000000402028_00142_12220_2173.N1	01-JUL-2004 18:41:50	Twilight	40.000	147	Alp Ara	2.8770	26000.	80	12220	No
393	GOM_NL__2PRFIN20040701_184339_000000472028_00142_12220_2174.N1	01-JUL-2004 18:43:39	Twilight	47.000	40	The Sco	1.8590	7100.0	94	12220	No
394	GOM_NL__2PRFIN20040701_184518_000000422028_00142_12220_2175.N1	01-JUL-2004 18:45:18	Twilight	42.000	25	35Lam Sco	1.6200	28000.	84	12220	No
395	GOM_NL__2PRFIN20040701_184718_000000442028_00142_12220_2176.N1	01-JUL-2004 18:47:18	Bright	43.500	57	34Sig Sgr	2.0660	26000.	87	12220	No
396	GOM_NL__2PRFIN20040701_184848_000000482028_00142_12220_2177.N1	01-JUL-2004 18:48:48	Bright	47.500	155	41Pi Sgr	2.9000	6600.0	95	12220	No



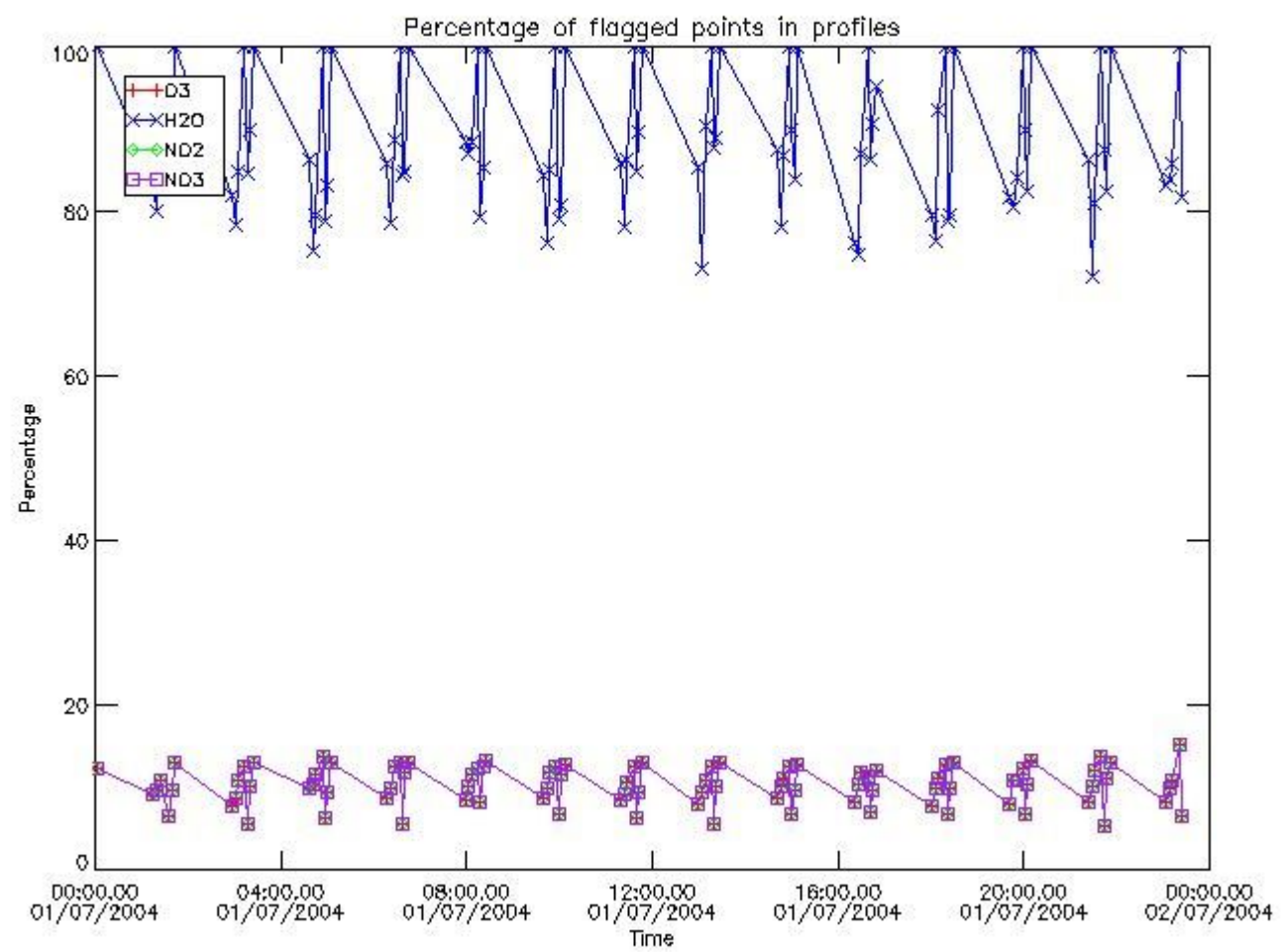
397	GOM_NL__2PRFIN20040701_185129_000000402028_00142_12220_2178.N1	01-JUL-2004 18:51:29	Bright	39.500	86	35Eta Oph	2.4300	10200.	79	12220	No
398	GOM_NL__2PRFIN20040701_185315_000000392028_00142_12220_2179.N1	01-JUL-2004 18:53:15	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	12220	No
399	GOM_NL__2PRFIN20040701_185527_000000382028_00142_12220_2180.N1	01-JUL-2004 18:55:27	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	12220	No
400	GOM_NL__2PRFIN20040701_185707_000000382028_00142_12220_2181.N1	01-JUL-2004 18:57:07	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	12220	No
401	GOM_NL__2PRFIN20040701_185925_000000412028_00142_12220_2182.N1	01-JUL-2004 18:59:25	Bright	40.500	59	55Alp Oph	2.0800	8900.0	81	12220	No
402	GOM_NL__2PRFIN20040701_190211_000000392028_00142_12220_2183.N1	01-JUL-2004 19:02:11	Bright	39.000	127	27Bet Her	2.7810	4700.0	78	12220	No
403	GOM_NL__2PRFIN20040701_190454_000000372028_00142_12220_2184.N1	01-JUL-2004 19:04:54	Bright	37.000	133	40Zet Her	2.8070	6000.0	74	12220	No
404	GOM_NL__2PRFIN20040701_190810_000000432028_00142_12220_2185.N1	01-JUL-2004 19:08:10	Bright	42.500	5	3Alp Lyr	0.033000	11000.	85	12220	No
405	GOM_NL__2PRFIN20040701_191052_000000392028_00142_12220_2186.N1	01-JUL-2004 19:10:52	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	12220	No
406	GOM_NL__2PRFIN20040701_191318_000000392028_00142_12220_2187.N1	01-JUL-2004 19:13:18	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	12220	No
407	GOM_NL__2PRFIN20040701_191718_000000362028_00142_12220_2188.N1	01-JUL-2004 19:17:18	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	12220	No
408	GOM_NL__2PRFIN20040701_191939_000000472028_00142_12220_2189.N1	01-JUL-2004 19:19:39	Bright	46.500	89	5Alp Cep	2.4510	8000.0	93	12220	No
409	GOM_NL__2PRFIN20040701_192130_000000392028_00142_12220_2190.N1	01-JUL-2004 19:21:30	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	12220	No
410	GOM_NL__2PRFIN20040701_192702_000000502028_00142_12220_2191.N1	01-JUL-2004 19:27:02	Bright	50.000	74	11Bet Cas	2.2680	6600.0	100	12220	No
411	GOM_NL__2PRFIN20040701_192838_000000452028_00142_12220_2192.N1	01-JUL-2004 19:28:38	Bright	44.500	110	37Del Cas	2.6780	8900.0	89	12220	No
412	GOM_NL__2PRFIN20040701_193146_000000472028_00142_12220_2193.N1	01-JUL-2004 19:31:46	Bright	47.000	160	23Gam Per	2.9300	4700.0	94	12220	No
413	GOM_NL__2PRFIN20040701_193331_000000512028_00142_12220_2194.N1	01-JUL-2004 19:33:31	Bright	51.000	175	39Del Per	3.0100	19400.	102	12220	No
414	GOM_NL__2PRFIN20040701_193510_000000532028_00142_12220_2195.N1	01-JUL-2004 19:35:10	Bright	53.000	73	57Gam1And	2.2600	13100.	106	12220	No
415	GOM_NL__2PRFIN20040701_193746_000000782028_00142_12220_2196.N1	01-JUL-2004 19:37:46	Twilight	78.000	53	43Bet And	2.0480	3300.0	156	12220	No
416	GOM_NL__2PRFIN20040701_194027_000000432028_00142_12220_2197.N1	01-JUL-2004 19:40:27	Twilight	43.000	146	25Eta Tau	2.8730	15200.	86	12220	No
417	GOM_NL__2PRFIN20040701_194210_000000642028_00142_12220_2198.N1	01-JUL-2004 19:42:10	Dark	63.500	50	13Alp Ari	2.0070	4250.0	127	12220	No
418	GOM_NL__2PRFIN20040701_194709_000000472028_00142_12220_2199.N1	01-JUL-2004 19:47:09	Dark	46.500	94	92Alp Cet	2.5260	3100.0	93	12220	No
419	GOM_NL__2PRFIN20040701_195050_000000482028_00142_12220_2200.N1	01-JUL-2004 19:50:50	Dark	47.500	165	34Gam Eri	2.9500	3200.0	95	12220	No
420	GOM_NL__2PRFIN20040701_195917_000000422028_00142_12220_2201.N1	01-JUL-2004 19:59:17	Dark	41.500	157	The1Eri	2.9060	9300.0	83	12220	No
421	GOM_NL__2PRFIN20040701_200219_000000752028_00142_12220_2202.N1	01-JUL-2004 20:02:19	Dark	74.500	52	16Bet Cet	2.0370	4500.0	149	12220	No
422	GOM_NL__2PRFIN20040701_200526_000000492028_00143_12221_2275.N1	01-JUL-2004 20:05:26	Dark	49.000	9	Alp Eri	0.45300	24000.	98	12221	No
423	GOM_NL__2PRFIN20040701_201000_000000392028_00143_12221_2276.N1	01-JUL-2004 20:10:00	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	12221	No
424	GOM_NL__2PRFIN20040701_201303_000000582028_00143_12221_2277.N1	01-JUL-2004 20:13:03	Straylight	58.000	63	Bet Gru	2.1500	2800.0	116	12221	No
425	GOM_NL__2PRFIN20040701_201448_000001012028_00143_12221_2278.N1	01-JUL-2004 20:14:48	Straylight	100.50	18	24Alp PsA	1.1660	9700.0	201	12221	No
426	GOM_NL__2PRFIN20040701_201754_000000602028_00143_12221_2279.N1	01-JUL-2004 20:17:54	Straylight	60.000	172	Gam Gru	3.0030	13100.	120	12221	No
427	GOM_NL__2PRFIN20040701_202100_000000392028_00143_12221_2280.N1	01-JUL-2004 20:21:00	Straylight	39.000	141	Bet Ara	2.8400	4600.0	78	12221	No
428	GOM_NL__2PRFIN20040701_202227_000000392028_00143_12221_2281.N1	01-JUL-2004 20:22:27	Twilight	38.500	147	Alp Ara	2.8770	26000.	77	12221	No
429	GOM_NL__2PRFIN20040701_202415_000000432028_00143_12221_2282.N1	01-JUL-2004 20:24:15	Twilight	43.000	40	The Sco	1.8590	7100.0	86	12221	No
430	GOM_NL__2PRFIN20040701_202555_000000452028_00143_12221_2283.N1	01-JUL-2004 20:25:55	Twilight	44.500	25	35Lam Sco	1.6200	28000.	89	12221	No
431	GOM_NL__2PRFIN20040701_202755_000000442028_00143_12221_2284.N1	01-JUL-2004 20:27:55	Bright	44.000	57	34Sig Sgr	2.0660	26000.	88	12221	No
432	GOM_NL__2PRFIN20040701_202924_000000472028_00143_12221_2285.N1	01-JUL-2004 20:29:24	Bright	47.000	155	41Pi Sgr	2.9000	6600.0	94	12221	No
433	GOM_NL__2PRFIN20040701_203206_000000392028_00143_12221_2286.N1	01-JUL-2004 20:32:06	Bright	38.500	86	35Eta Oph	2.4300	10200.	77	12221	No
434	GOM_NL__2PRFIN20040701_203352_000000382028_00143_12221_2287.N1	01-JUL-2004 20:33:52	Bright	38.000	98	13Zet Oph	2.5710	30000.	76	12221	No
435	GOM_NL__2PRFIN20040701_203603_000000382028_00143_12221_2288.N1	01-JUL-2004 20:36:03	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	12221	No
436	GOM_NL__2PRFIN20040701_203743_000000382028_00143_12221_2289.N1	01-JUL-2004 20:37:43	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	12221	No
437	GOM_NL__2PRFIN20040701_204002_000000412028_00143_12221_2290.N1	01-JUL-2004 20:40:02	Bright	41.000	59	55Alp Oph	2.0800	8900.0	82	12221	No
438	GOM_NL__2PRFIN20040701_204247_000000382028_00143_12221_2291.N1	01-JUL-2004 20:42:47	Bright	38.000	127	27Bet Her	2.7810	4700.0	76	12221	No
439	GOM_NL__2PRFIN20040701_204531_000000382028_00143_12221_2292.N1	01-JUL-2004 20:45:31	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	12221	No
440	GOM_NL__2PRFIN20040701_204845_000000432028_00143_12221_2293.N1	01-JUL-2004 20:48:45	Bright	42.500	5	3Alp Lyr	0.033000	11000.	85	12221	No
441	GOM_NL__2PRFIN20040701_205128_000000392028_00143_12221_2294.N1	01-JUL-2004 20:51:28	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	12221	No
442	GOM_NL__2PRFIN20040701_205354_000000382028_00143_12221_2295.N1	01-JUL-2004 20:53:54	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	12221	No
443	GOM_NL__2PRFIN20040701_205754_000000412028_00143_12221_2296.N1	01-JUL-2004 20:57:54	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	12221	No
444	GOM_NL__2PRFIN20040701_210014_000000472028_00143_12221_2297.N1	01-JUL-2004 21:00:14	Bright	46.500	89	5Alp Cep	2.4510	8000.0	93	12221	No
445	GOM_NL__2PRFIN20040701_210206_000000382028_00143_12221_2298.N1	01-JUL-2004 21:02:06	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12221	No
446	GOM_NL__2PRFIN20040701_210737_000000512028_00143_12221_2299.N1	01-JUL-2004 21:07:37	Bright	50.500	74	11Bet Cas	2.2680	6600.0	101	12221	No
447	GOM_NL__2PRFIN20040701_210914_000000432028_00143_12221_2300.N1	01-JUL-2004 21:09:14	Bright	42.500	110	37Del Cas	2.6780	8900.0	85	12221	No
448	GOM_NL__2PRFIN20040701_211222_000000542028_00143_12221_2301.N1	01-JUL-2004 21:12:22	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	12221	No
449	GOM_NL__2PRFIN20040701_211407_000000362028_00143_12221_2302.N1	01-JUL-2004 21:14:07	Bright	35.500	175	39Del Per	3.0100	19400.	71	12221	No
450	GOM_NL__2PRFIN20040701_211546_000000572028_00143_12221_2303.N1	01-JUL-2004 21:15:46	Bright	56.500	73	57Gam1And	2.2600	13100.	113	12221	No
451	GOM_NL__2PRFIN20040701_211822_000000842028_00143_12221_2304.N1	01-JUL-2004 21:18:22	Twilight	83.500	53	43Bet And	2.0480	3300.0	167	12221	No
452	GOM_NL__2PRFIN20040701_212103_000000422028_00143_12221_2305.N1	01-JUL-2004 21:21:03	Twilight	42.000	146	25Eta Tau	2.8730	15200.	84	12221	No
453	GOM_NL__2PRFIN20040701_212246_000000622028_00143_12221_2306.N1	01-JUL-2004 21:22:46	Dark	62.000	50	13Alp Ari	2.0070	4250.0	124	12221	No
454	GOM_NL__2PRFIN20040701_212745_000000512028_00143_12221_2307.N1	01-JUL-2004 21:27:45	Dark	50.500	94	92Alp Cet	2.5260	3100.0	101	12221	No
455	GOM_NL__2PRFIN20040701_213126_000000422028_00143_12221_2308.N1	01-JUL-2004 21:31:26	Dark	42.000	165	34Gam Eri	2.9500	3200.0	84	12221	No

456	GOM_NL__2PRFIN20040701_213954_000000412028_00143_12221_2309.N1	01-JUL-2004 21:39:54	Dark	40.500	157	The1Eri	2.9060	9300.0	81	12221	No
457	GOM_NL__2PRFIN20040701_214257_000000962028_00143_12221_2310.N1	01-JUL-2004 21:42:57	Dark	96.000	52	16Bet Cet	2.0370	4500.0	192	12221	No
458	GOM_NL__2PRFIN20040701_214602_000000462028_00144_12222_2173.N1	01-JUL-2004 21:46:02	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12222	No
459	GOM_NL__2PRFIN20040701_215037_000000392028_00144_12222_2174.N1	01-JUL-2004 21:50:37	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	12222	No
460	GOM_NL__2PRFIN20040701_215340_000000582028_00144_12222_2175.N1	01-JUL-2004 21:53:40	Straylight	57.500	63	Bet Gru	2.1500	2800.0	115	12222	No
461	GOM_NL__2PRFIN20040701_215525_000001042028_00144_12222_2176.N1	01-JUL-2004 21:55:25	Straylight	104.00	18	24Alp PsA	1.1660	9700.0	208	12222	No
462	GOM_NL__2PRFIN20040701_215830_000000602028_00144_12222_2177.N1	01-JUL-2004 21:58:30	Straylight	60.000	172	Gam Gru	3.0030	13100.	120	12222	No
463	GOM_NL__2PRFIN20040701_220136_000000412028_00144_12222_2178.N1	01-JUL-2004 22:01:36	Straylight	40.500	141	Bet Ara	2.8400	4600.0	81	12222	No
464	GOM_NL__2PRFIN20040701_220303_000000392028_00144_12222_2179.N1	01-JUL-2004 22:03:03	Twi_and_stray	39.000	147	Alp Ara	2.8770	26000.	78	12222	No
465	GOM_NL__2PRFIN20040701_220451_000000422028_00144_12222_2180.N1	01-JUL-2004 22:04:51	Twi_and_stray	42.000	40	The Sco	1.8590	7100.0	84	12222	No
466	GOM_NL__2PRFIN20040701_220631_000000442028_00144_12222_2181.N1	01-JUL-2004 22:06:31	Twi_and_stray	43.500	25	35Lam Sco	1.6200	28000.	87	12222	No
467	GOM_NL__2PRFIN20040701_220829_000000462028_00144_12222_2182.N1	01-JUL-2004 22:08:29	Bright	46.000	57	34Sig Sgr	2.0660	26000.	92	12222	No
468	GOM_NL__2PRFIN20040701_220958_000000502028_00144_12222_2183.N1	01-JUL-2004 22:09:58	Bright	49.500	155	41Pi Sgr	2.9000	6600.0	99	12222	No
469	GOM_NL__2PRFIN20040701_221242_000000402028_00144_12222_2184.N1	01-JUL-2004 22:12:42	Bright	39.500	86	35Eta Oph	2.4300	10200.	79	12222	No
470	GOM_NL__2PRFIN20040701_221428_000000392028_00144_12222_2185.N1	01-JUL-2004 22:14:28	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	12222	No
471	GOM_NL__2PRFIN20040701_221640_000000402028_00144_12222_2186.N1	01-JUL-2004 22:16:40	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	12222	No
472	GOM_NL__2PRFIN20040701_221819_000000382028_00144_12222_2187.N1	01-JUL-2004 22:18:19	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	12222	No
473	GOM_NL__2PRFIN20040701_222037_000000402028_00144_12222_2188.N1	01-JUL-2004 22:20:37	Bright	39.500	59	55Alp Oph	2.0800	8900.0	79	12222	No
474	GOM_NL__2PRFIN20040701_222323_000000402028_00144_12222_2189.N1	01-JUL-2004 22:23:23	Bright	40.000	127	27Bet Her	2.7810	4700.0	80	12222	No
475	GOM_NL__2PRFIN20040701_222605_000000392028_00144_12222_2190.N1	01-JUL-2004 22:26:05	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	12222	No
476	GOM_NL__2PRFIN20040701_222921_000000402028_00144_12222_2191.N1	01-JUL-2004 22:29:21	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	12222	No
477	GOM_NL__2PRFIN20040701_223203_000000382028_00144_12222_2192.N1	01-JUL-2004 22:32:03	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	12222	No
478	GOM_NL__2PRFIN20040701_223429_000000362028_00144_12222_2193.N1	01-JUL-2004 22:34:29	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	12222	No
479	GOM_NL__2PRFIN20040701_223828_000000412028_00144_12222_2194.N1	01-JUL-2004 22:38:28	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	12222	No
480	GOM_NL__2PRFIN20040701_224050_000000462028_00144_12222_2195.N1	01-JUL-2004 22:40:50	Bright	45.500	89	5Alp Cep	2.4510	8000.0	91	12222	No
481	GOM_NL__2PRFIN20040701_224241_000000392028_00144_12222_2196.N1	01-JUL-2004 22:42:41	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	12222	No
482	GOM_NL__2PRFIN20040701_224813_000000512028_00144_12222_2197.N1	01-JUL-2004 22:48:13	Bright	51.000	74	11Bet Cas	2.2680	6600.0	102	12222	No
483	GOM_NL__2PRFIN20040701_224949_000000422028_00144_12222_2198.N1	01-JUL-2004 22:49:49	Bright	42.000	110	37Del Cas	2.6780	8900.0	84	12222	No
484	GOM_NL__2PRFIN20040701_225258_000000542028_00144_12222_2199.N1	01-JUL-2004 22:52:58	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	12222	No
485	GOM_NL__2PRFIN20040701_225444_000000352028_00144_12222_2200.N1	01-JUL-2004 22:54:44	Bright	35.000	175	39Del Per	3.0100	19400.	70	12222	No
486	GOM_NL__2PRFIN20040701_225622_000000502028_00144_12222_2201.N1	01-JUL-2004 22:56:22	Bright	49.500	73	57Gam1And	2.2600	13100.	99	12222	No
487	GOM_NL__2PRFIN20040701_225857_000000762028_00144_12222_2202.N1	01-JUL-2004 22:58:57	Twi_and_stray	76.000	53	43Bet And	2.0480	3300.0	152	12222	No
488	GOM_NL__2PRFIN20040701_230139_000000412028_00144_12222_2203.N1	01-JUL-2004 23:01:39	Twilight	41.000	146	25Eta Tau	2.8730	15200.	82	12222	No
489	GOM_NL__2PRFIN20040701_230323_000000632028_00144_12222_2204.N1	01-JUL-2004 23:03:23	Dark	62.500	50	13Alp Ari	2.0070	4250.0	125	12222	No
490	GOM_NL__2PRFIN20040701_230822_000000562028_00144_12222_2205.N1	01-JUL-2004 23:08:22	Dark	56.000	94	92Alp Cet	2.5260	3100.0	112	12222	No
491	GOM_NL__2PRFIN20040701_231200_000000472028_00144_12222_2206.N1	01-JUL-2004 23:12:00	Dark	46.500	165	34Gam Eri	2.9500	3200.0	93	12222	No
492	GOM_NL__2PRFIN20040701_232030_000000412028_00144_12222_2207.N1	01-JUL-2004 23:20:30	Dark	40.500	157	The1Eri	2.9060	9300.0	81	12222	No
493	GOM_NL__2PRFIN20040701_232334_000000772028_00144_12222_2208.N1	01-JUL-2004 23:23:34	Dark	77.000	52	16Bet Cet	2.0370	4500.0	154	12222	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.

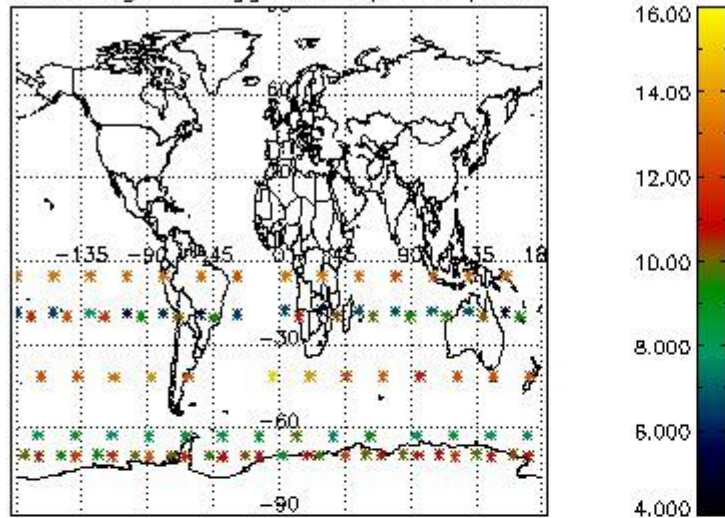
#### 3.1 Plot quality information per product (time dependant)



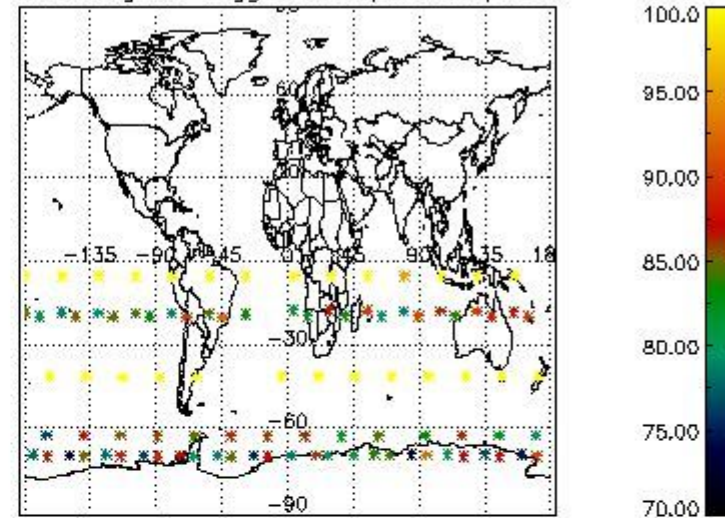
*3.2 Plot quality information per product (world map)*



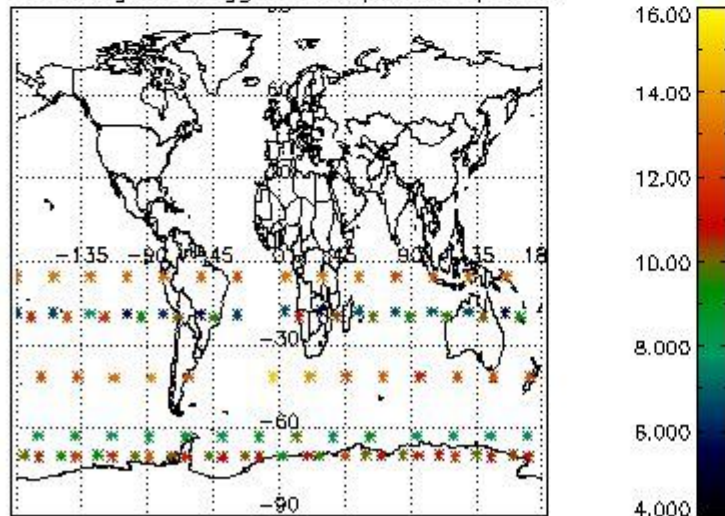
Percentage of flagged data per O3 profile



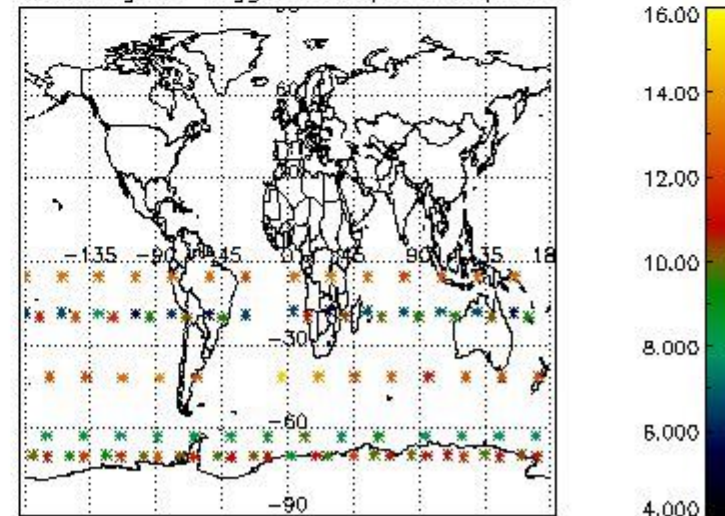
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

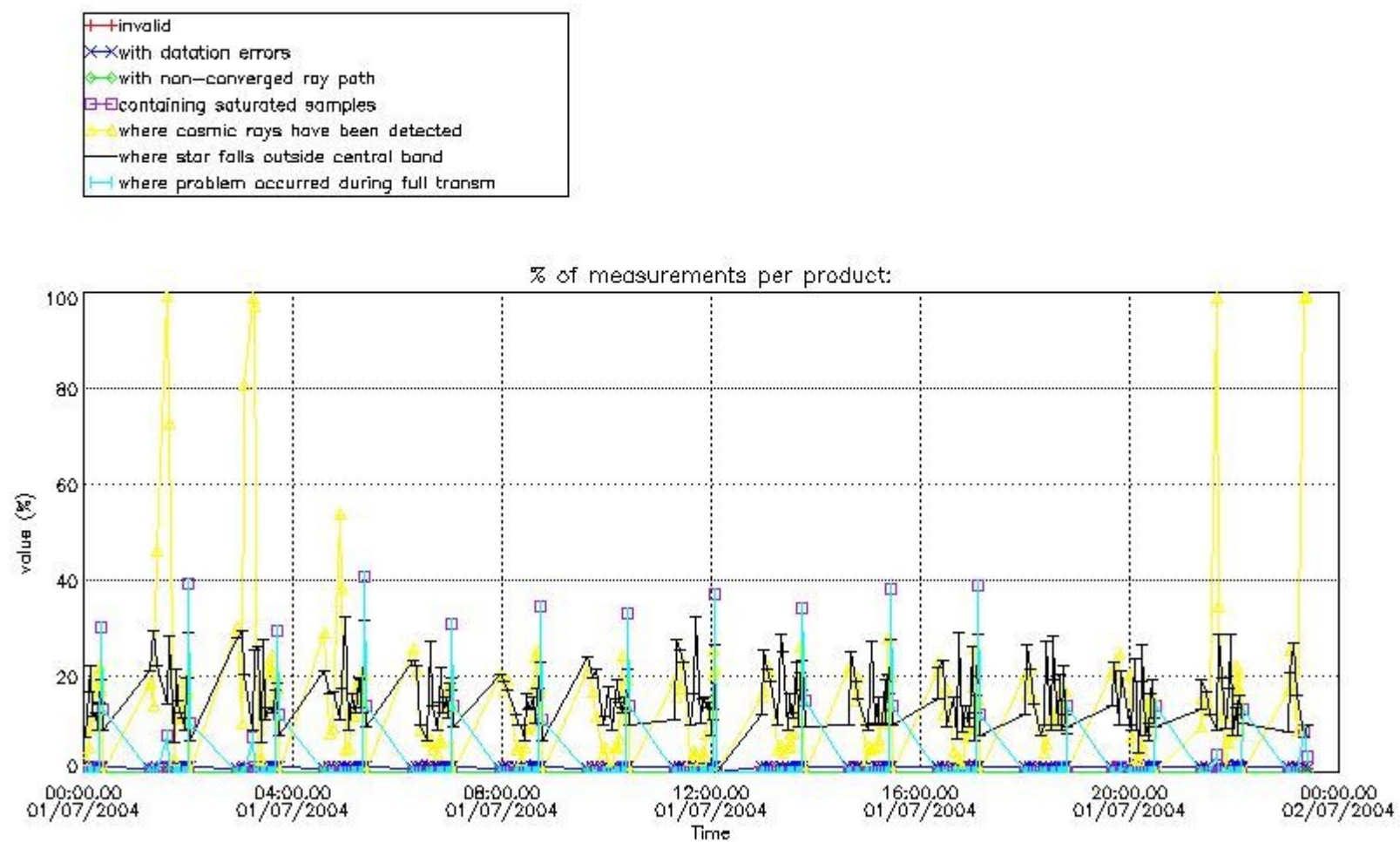


#### 4. Level 1 quality information per product

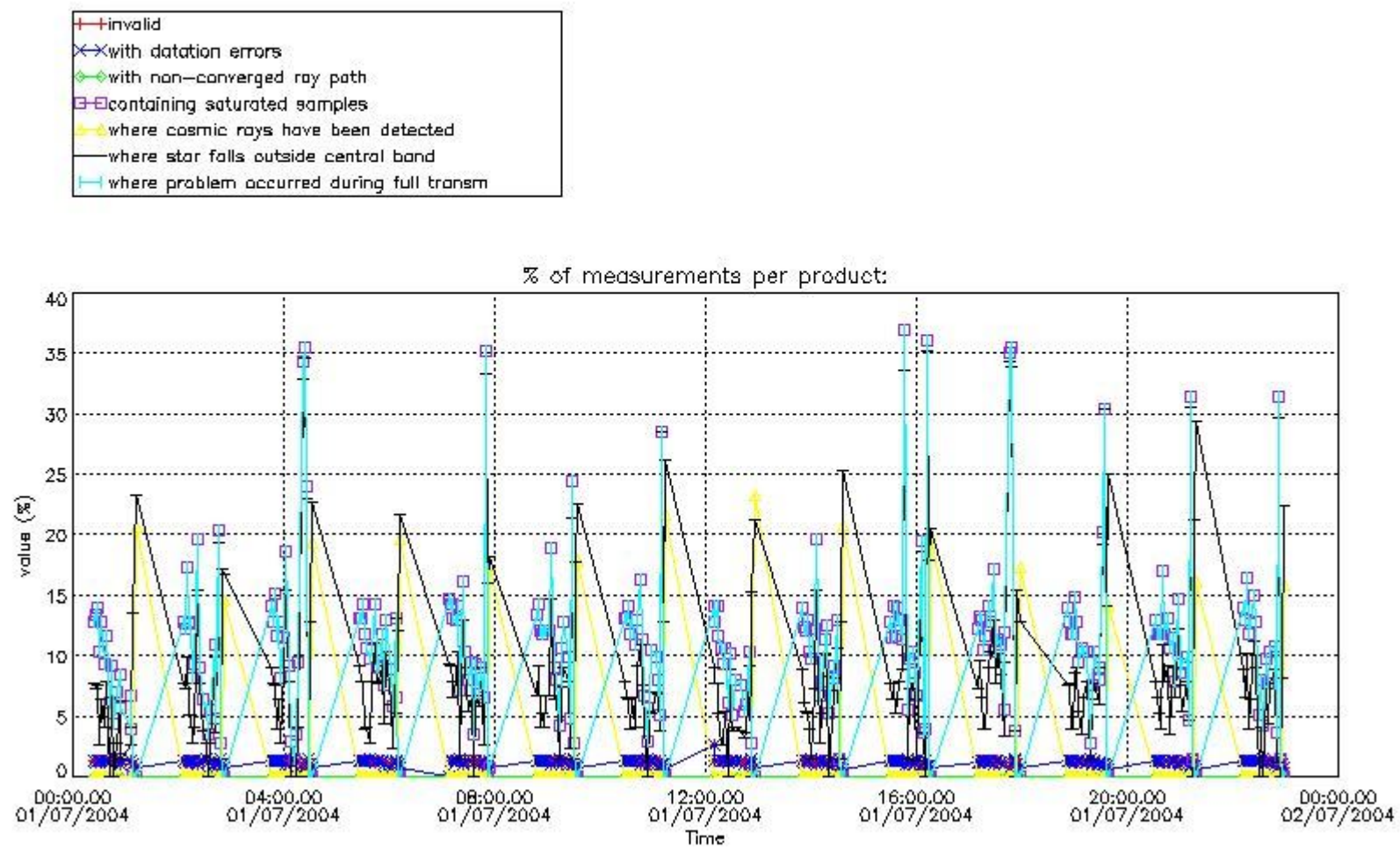
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

##### 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



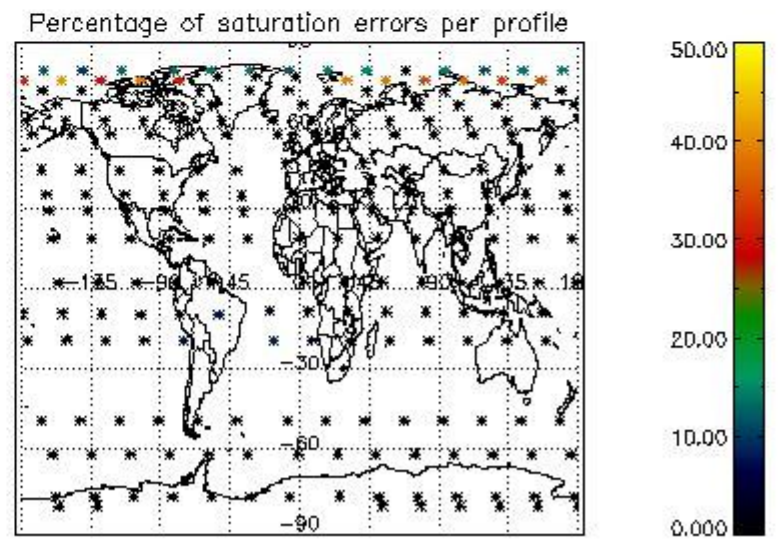
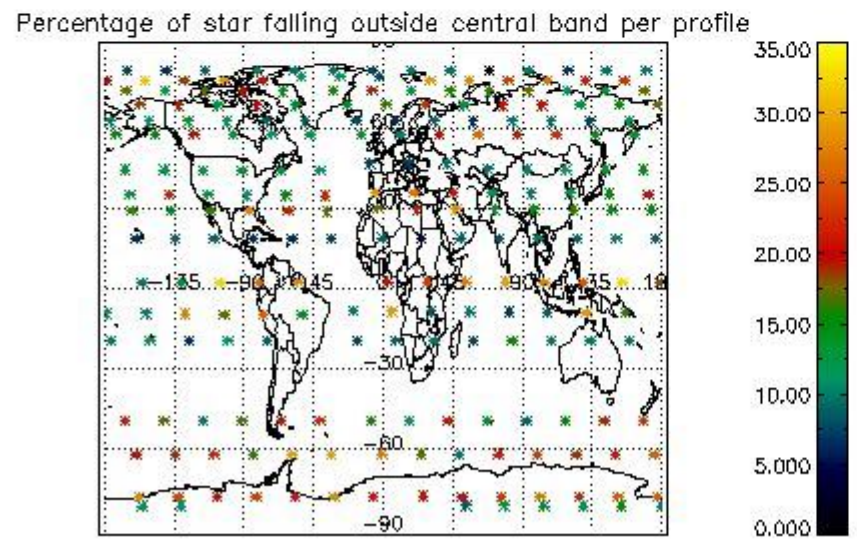
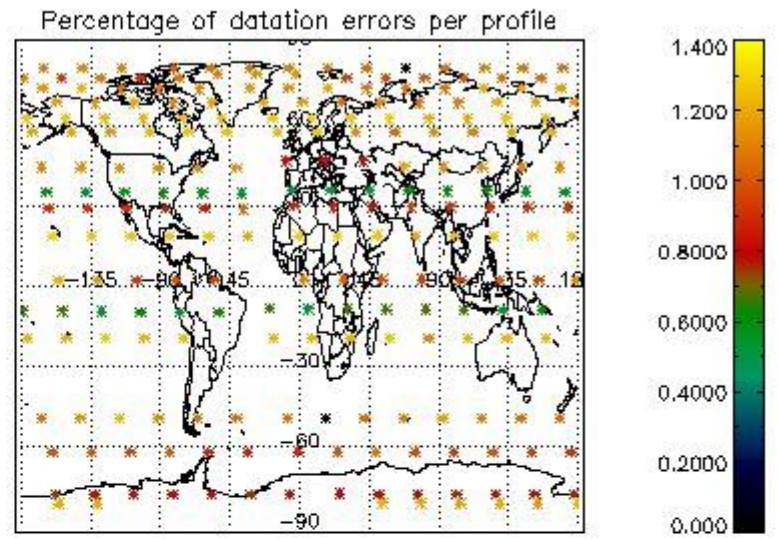
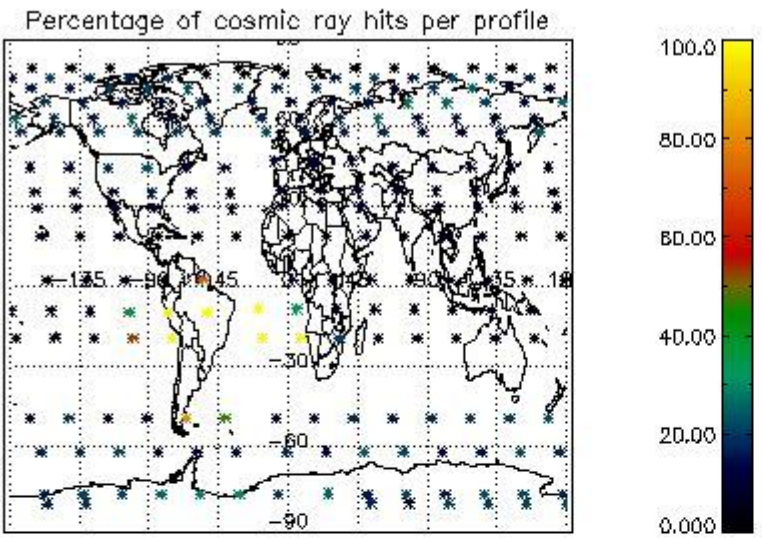
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



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

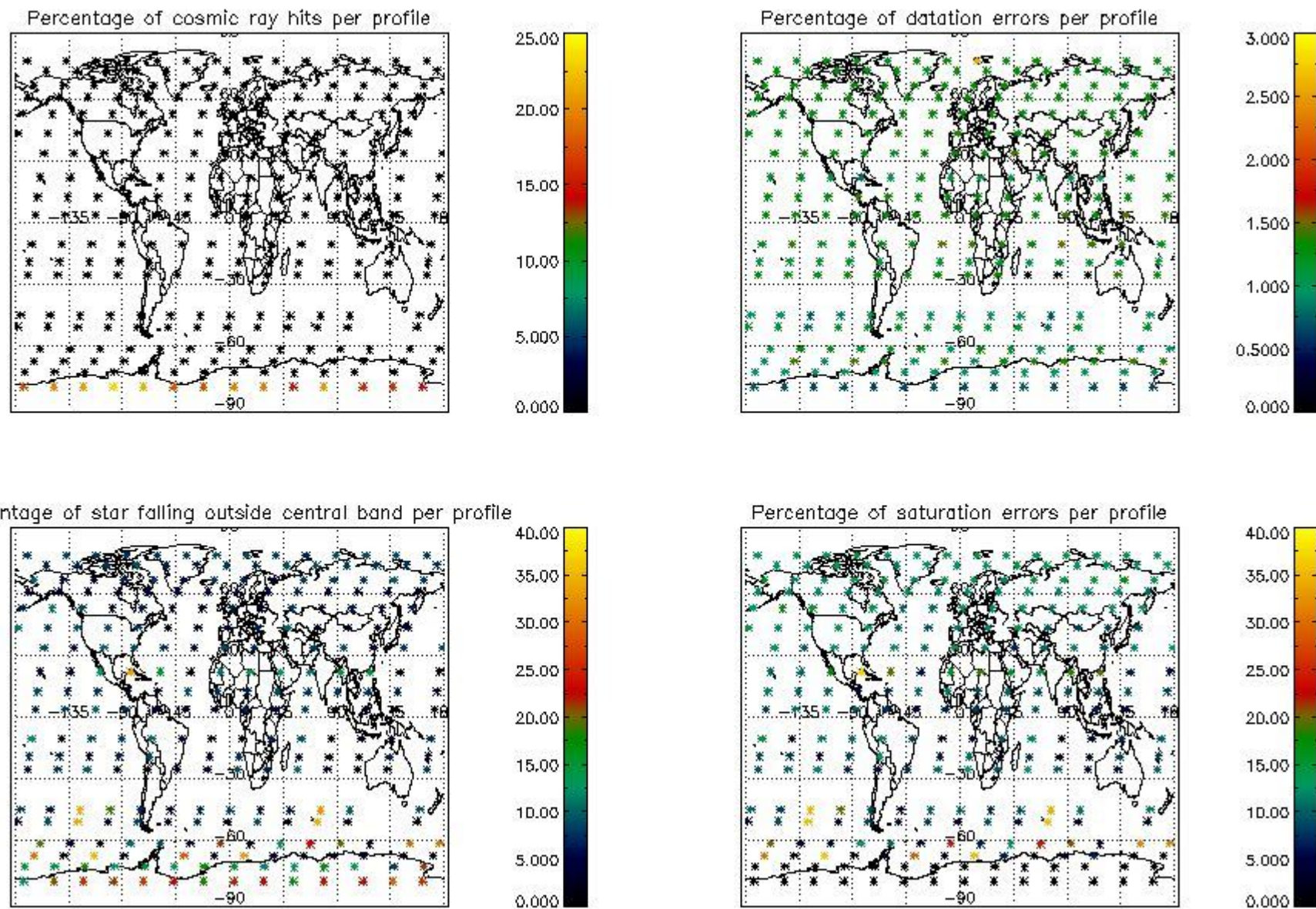
4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes





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

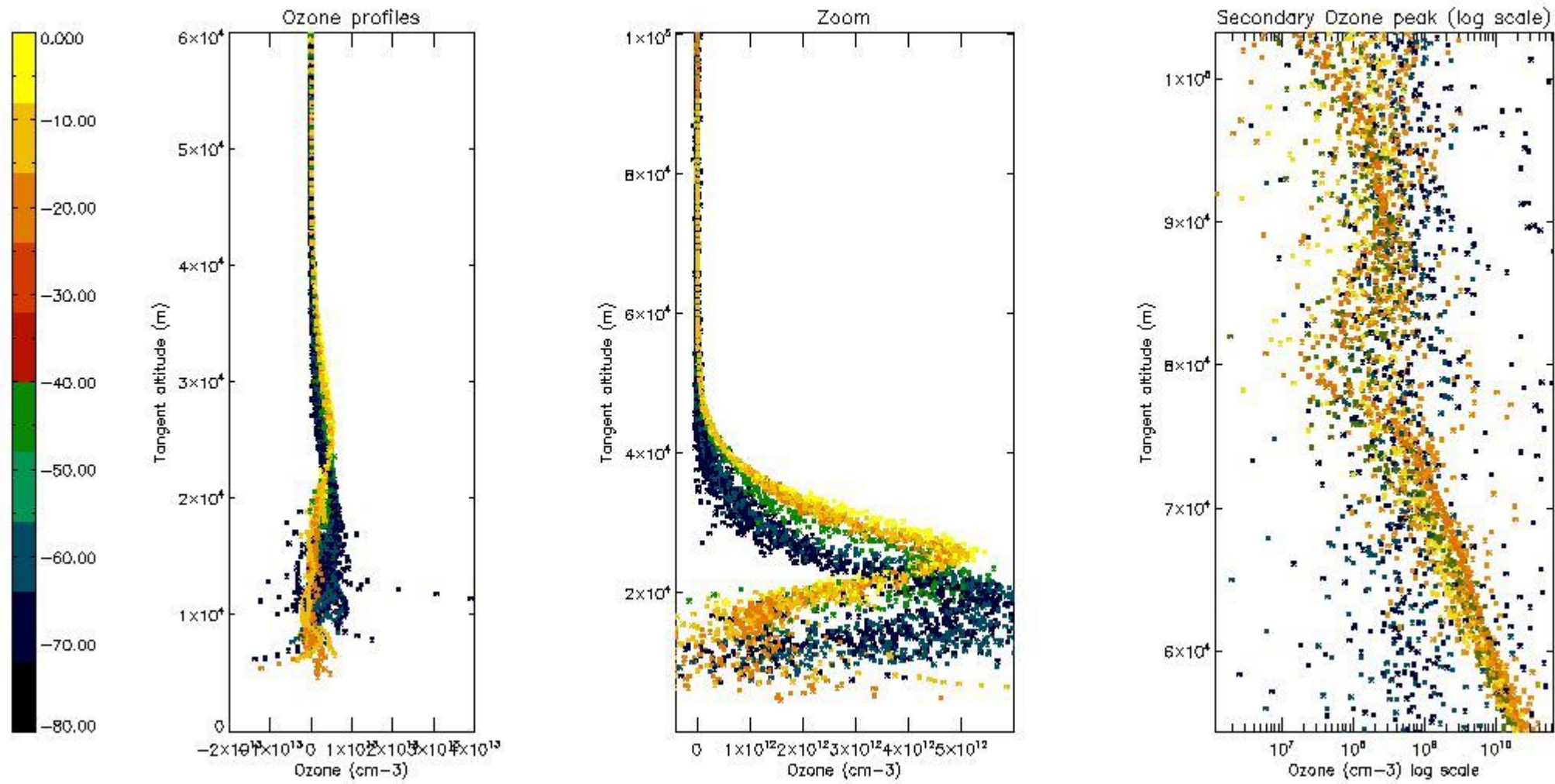
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	23
STD < 20	8

STD < 10	5
STD < 5	3

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

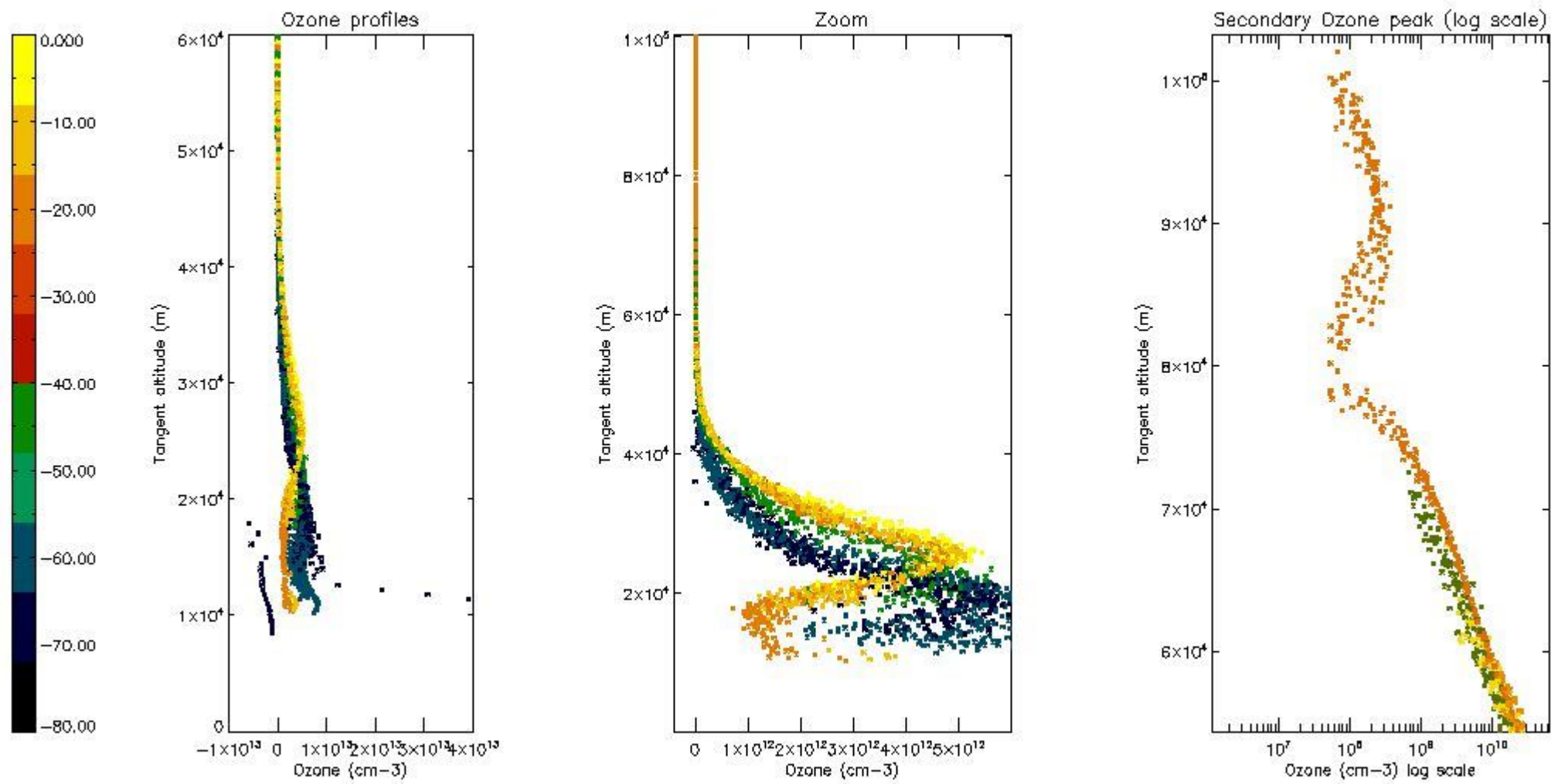
The colorbar represents the latitude.



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

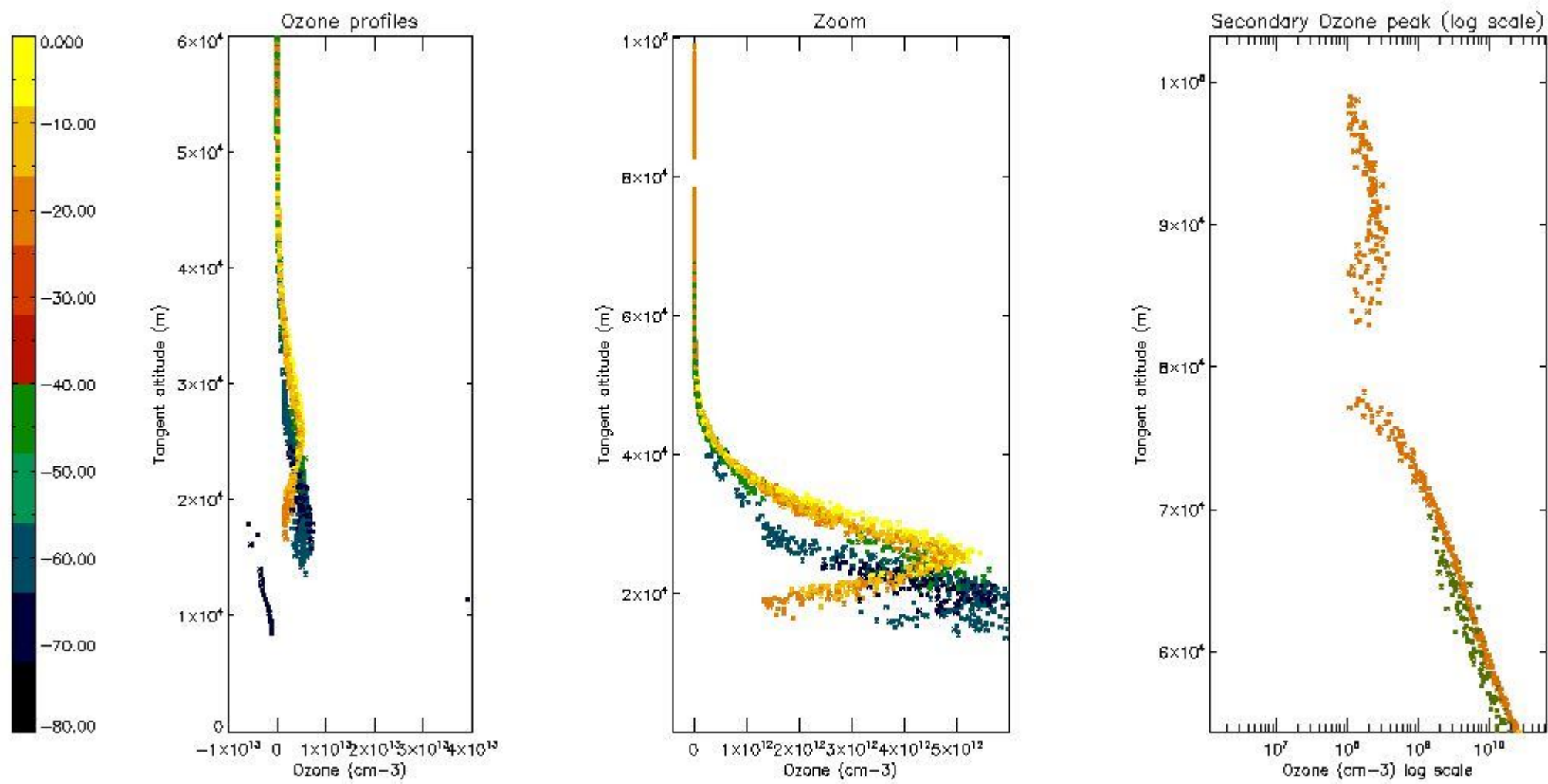
The colorbar represents the latitude.





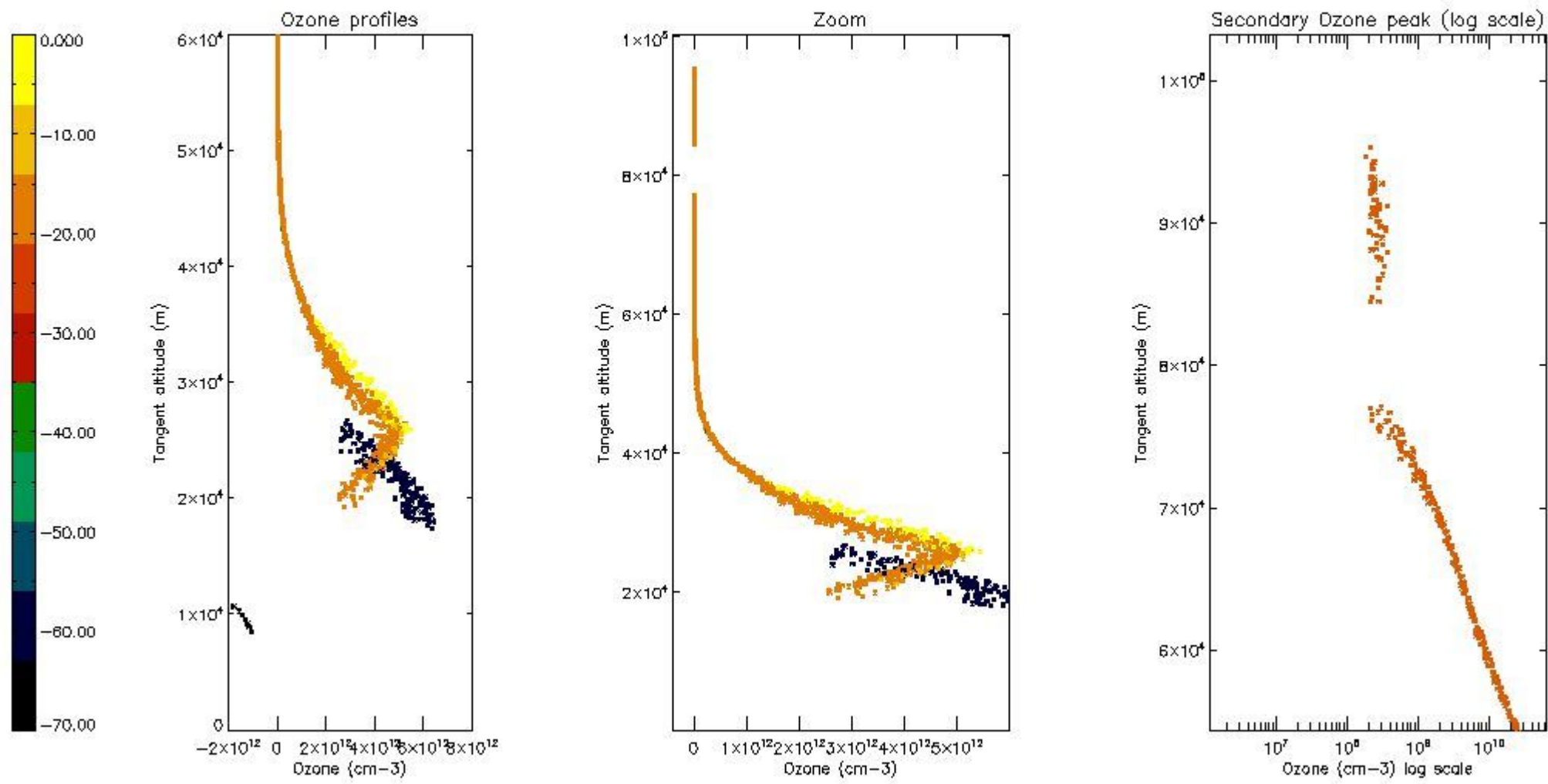
*5.4 Plot ozone profiles where STD < 10% (dark without errors)*

The colorbar represents the latitude.



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

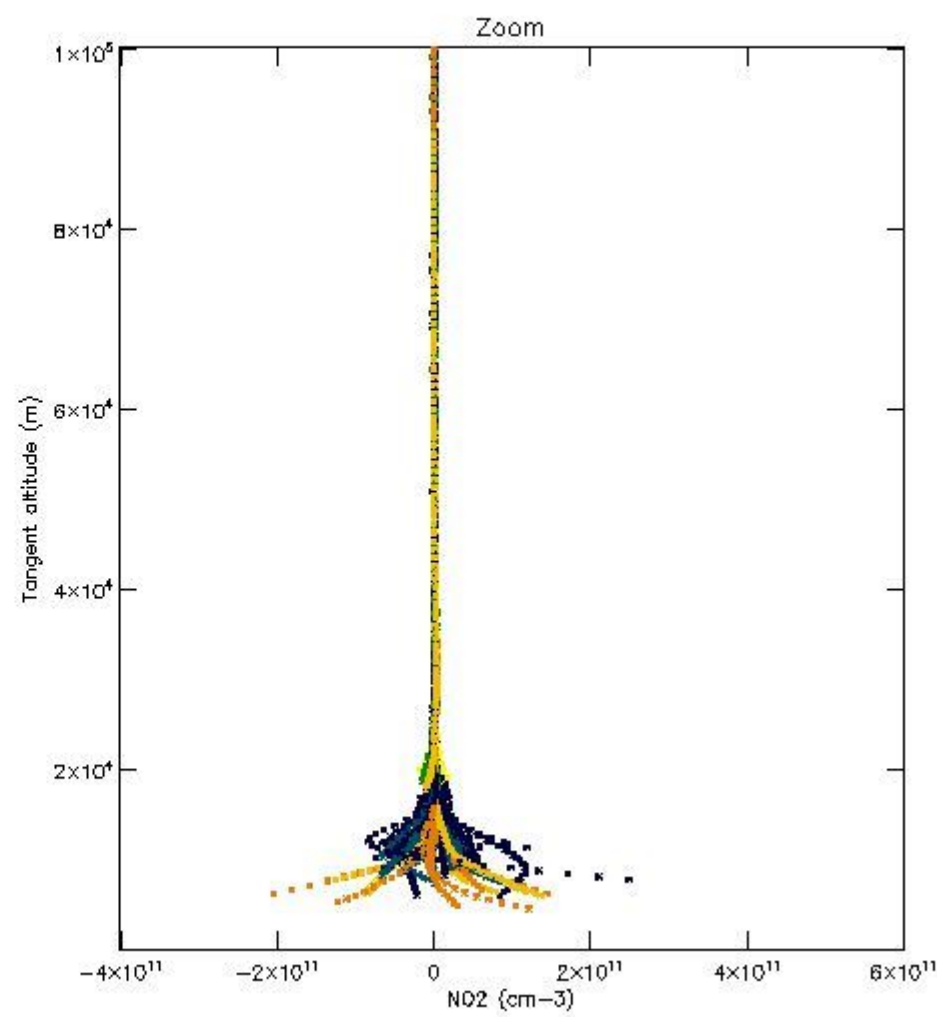
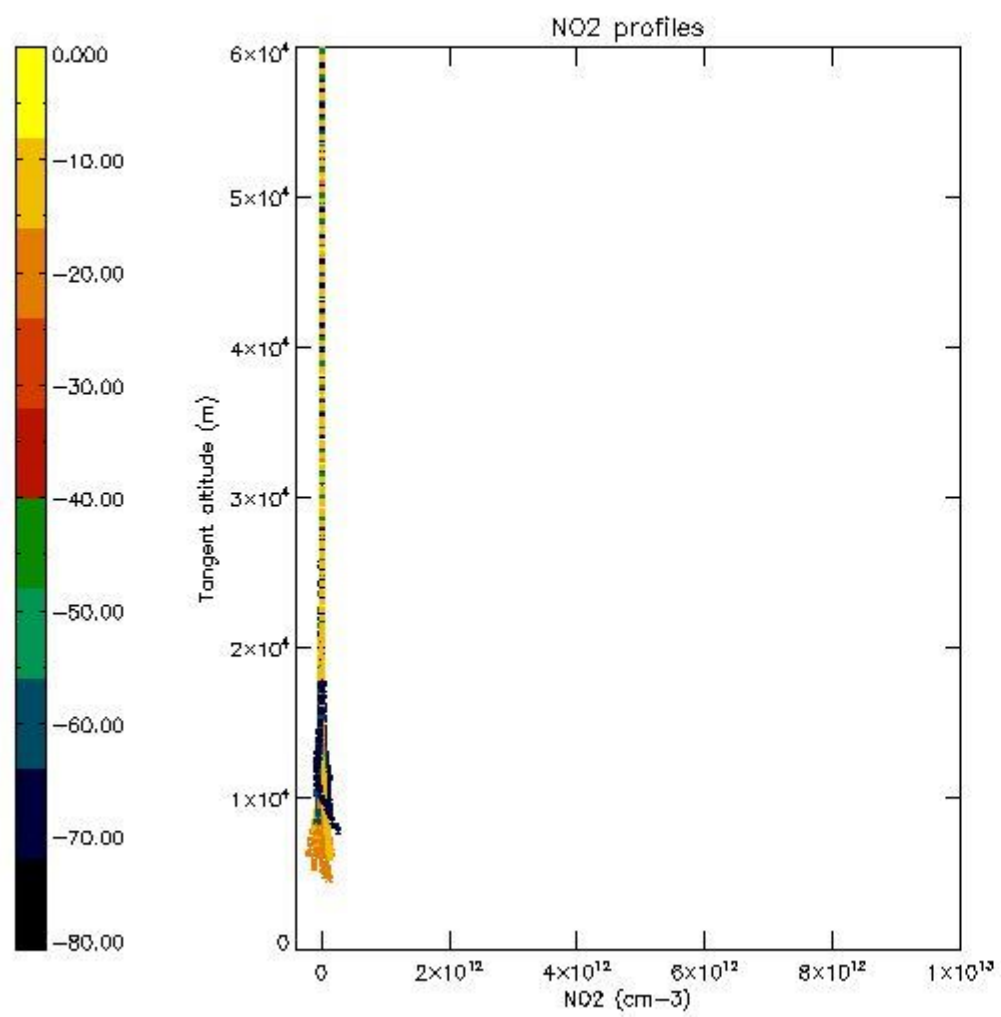
The colorbar represents the latitude.



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

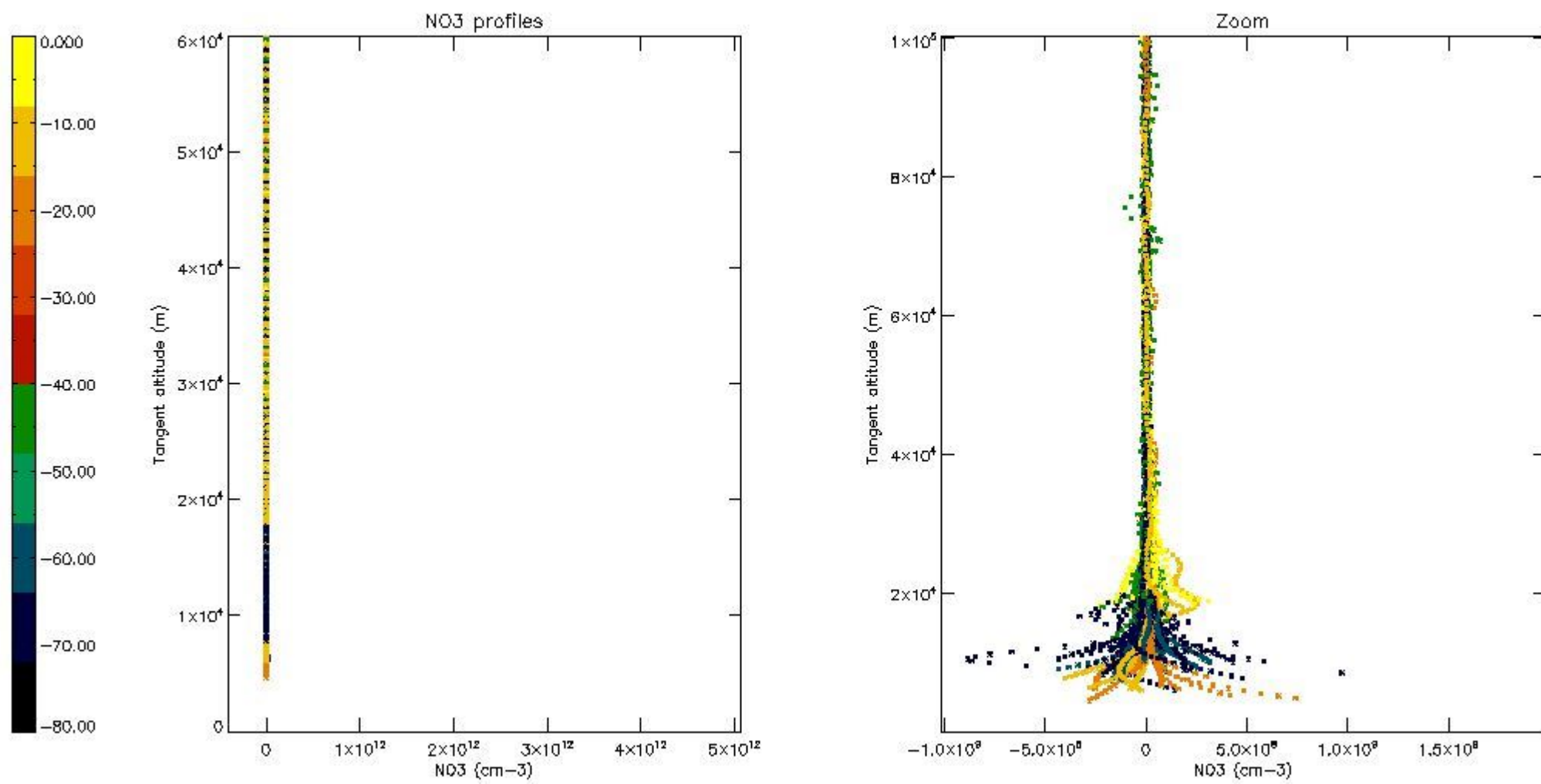
The colorbar represents the latitude.





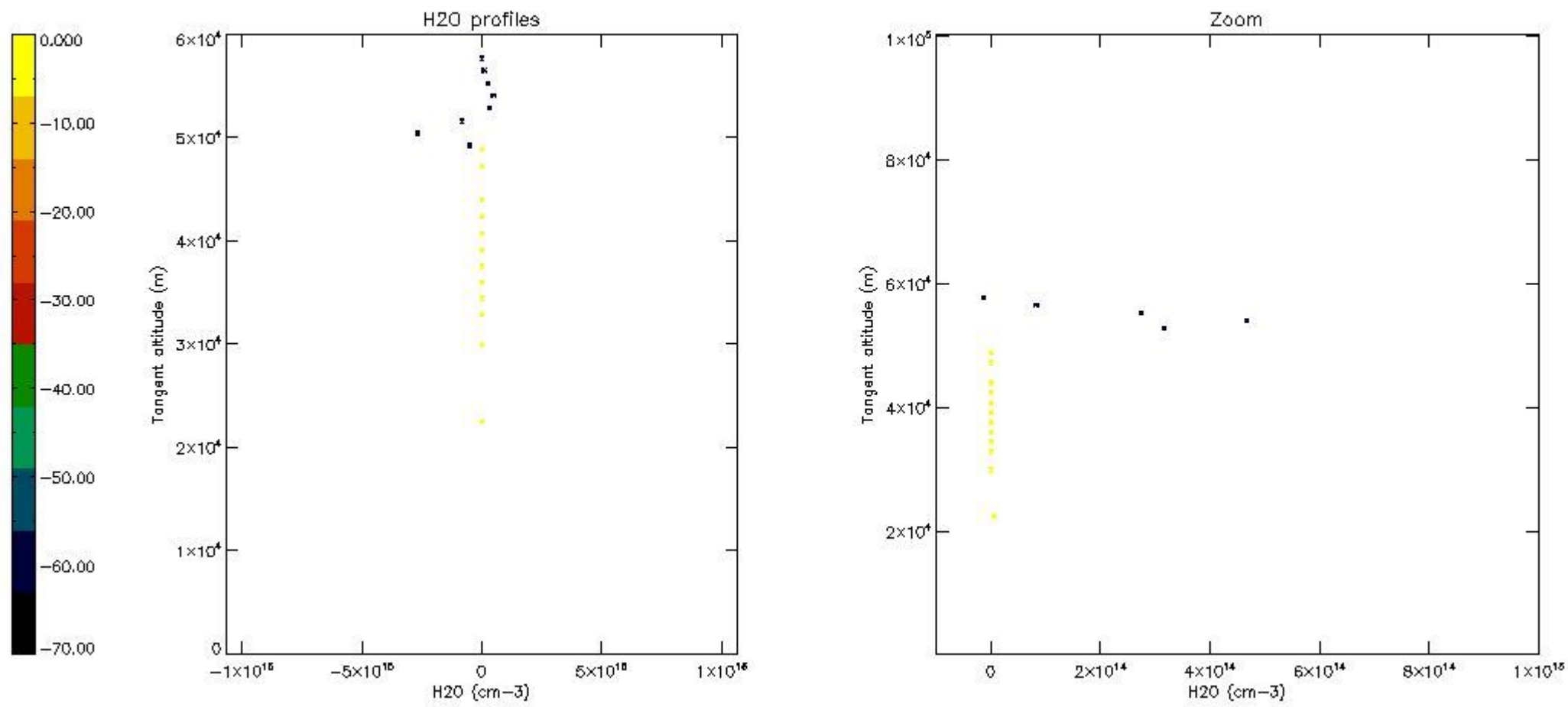
*5.7 Plot NO3 profiles for all STD (dark without errors)*

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	01-JUL-2004 00:02:44
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	01-JUL-2004 00:02:44
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	01-JUL-2004 00:02:44



# GOMOS Level 2 Daily Report

## SUMMARY

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

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

This report presents the daily analysis on parameters extracted from GOMOS level 2 data (GOM\_NL\_\_2P). It is intended to monitor some important parameters that will impact the quality of these products. A list of level 2 products (and content) that have arrived during the reporting day to the PCF is also given.

Item	Value
Time of report generation	19APR2013 05:26:02
Data source version	GOMOS/6.01
Start time of products	01-07-2004 (01JUL2004 00:00:00)
Stop time of products	02-07-2004 (02JUL2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	493
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__2PRFIN20040701_000244_000000422028_00131_12209_2251.N1	01-JUL-2004 00:02:44	Dark	41.500	135	Bet Hyi	2.8200	5800.0	83	12209	No
2	GOM_NL__2PRFIN20040701_000536_000000482028_00131_12209_2252.N1	01-JUL-2004 00:05:36	Straylight	47.500	148	Alp Tuc	2.8780	4100.0	95	12209	No
3	GOM_NL__2PRFIN20040701_000716_000000932028_00131_12209_2253.N1	01-JUL-2004 00:07:16	Straylight	93.000	18	24Alp PsA	1.1660	9700.0	186	12209	No
4	GOM_NL__2PRFIN20040701_000957_000000442028_00131_12209_2254.N1	01-JUL-2004 00:09:57	Straylight	43.500	45	Alp Pav	1.9400	26000.	87	12209	No
5	GOM_NL__2PRFIN20040701_001346_000000402028_00131_12209_2255.N1	01-JUL-2004 00:13:46	Straylight	40.000	141	Bet Ara	2.8400	4600.0	80	12209	No
6	GOM_NL__2PRFIN20040701_001513_000000402028_00131_12209_2256.N1	01-JUL-2004 00:15:13	Twilight	40.000	147	Alp Ara	2.8770	26000.	80	12209	No
7	GOM_NL__2PRFIN20040701_001702_000000422028_00131_12209_2257.N1	01-JUL-2004 00:17:02	Twilight	42.000	40	The Sco	1.8590	7100.0	84	12209	No
8	GOM_NL__2PRFIN20040701_001839_000000452028_00131_12209_2258.N1	01-JUL-2004 00:18:39	Twilight	45.000	25	35Lam Sco	1.6200	28000.	90	12209	No
9	GOM_NL__2PRFIN20040701_002006_000000472028_00131_12209_2259.N1	01-JUL-2004 00:20:06	Bright	46.500	116	19Del Sgr	2.7000	4100.0	93	12209	No
10	GOM_NL__2PRFIN20040701_002211_000000462028_00131_12209_2260.N1	01-JUL-2004 00:22:11	Bright	46.000	155	41Pi Sgr	2.9000	6600.0	92	12209	No
11	GOM_NL__2PRFIN20040701_002452_000000392028_00131_12209_2261.N1	01-JUL-2004 00:24:52	Bright	39.000	86	35Eta Oph	2.4300	10200.	78	12209	No
12	GOM_NL__2PRFIN20040701_002636_000000412028_00131_12209_2262.N1	01-JUL-2004 00:26:36	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	12209	No
13	GOM_NL__2PRFIN20040701_002848_000000402028_00131_12209_2263.N1	01-JUL-2004 00:28:48	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	12209	No
14	GOM_NL__2PRFIN20040701_003031_000000392028_00131_12209_2264.N1	01-JUL-2004 00:30:31	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	12209	No
15	GOM_NL__2PRFIN20040701_003251_000000392028_00131_12209_2265.N1	01-JUL-2004 00:32:51	Bright	39.000	59	55Alp Oph	2.0800	8900.0	78	12209	No
16	GOM_NL__2PRFIN20040701_003533_000000382028_00131_12209_2266.N1	01-JUL-2004 00:35:33	Bright	37.500	127	27Bet Her	2.7810	4700.0	75	12209	No
17	GOM_NL__2PRFIN20040701_003817_000000392028_00131_12209_2267.N1	01-JUL-2004 00:38:17	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	12209	No
18	GOM_NL__2PRFIN20040701_004139_000000412028_00131_12209_2268.N1	01-JUL-2004 00:41:39	Bright	40.500	5	3Alp Lyr	0.033000	11000.	81	12209	No
19	GOM_NL__2PRFIN20040701_004418_000000392028_00131_12209_2269.N1	01-JUL-2004 00:44:18	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	12209	No
20	GOM_NL__2PRFIN20040701_004642_000000352028_00131_12209_2270.N1	01-JUL-2004 00:46:42	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	12209	No
21	GOM_NL__2PRFIN20040701_005042_000000362028_00131_12209_2271.N1	01-JUL-2004 00:50:42	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	12209	No
22	GOM_NL__2PRFIN20040701_005310_000000482028_00131_12209_2272.N1	01-JUL-2004 00:53:10	Bright	47.500	89	5Alp Cep	2.4510	8000.0	95	12209	No
23	GOM_NL__2PRFIN20040701_005455_000000362028_00131_12209_2273.N1	01-JUL-2004 00:54:55	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	12209	No
24	GOM_NL__2PRFIN20040701_010512_000000382028_00131_12209_2274.N1	01-JUL-2004 01:05:12	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	12209	No
25	GOM_NL__2PRFIN20040701_010655_000000382028_00131_12209_2275.N1	01-JUL-2004 01:06:55	Bright	37.500	175	39Del Per	3.0100	19400.	75	12209	No
26	GOM_NL__2PRFIN20040701_010836_000000522028_00131_12209_2276.N1	01-JUL-2004 01:08:36	Bright	51.500	73	57Gam1And	2.2600	13100.	103	12209	No
27	GOM_NL__2PRFIN20040701_011110_000000752028_00131_12209_2277.N1	01-JUL-2004 01:11:10	Twilight	75.000	53	43Bet And	2.0480	3300.0	150	12209	No
28	GOM_NL__2PRFIN20040701_011531_000000622028_00131_12209_2278.N1	01-JUL-2004 01:15:31	Dark	61.500	50	13Alp Ari	2.0070	4250.0	123	12209	No
29	GOM_NL__2PRFIN20040701_012029_000000582028_00131_12209_2279.N1	01-JUL-2004 01:20:29	Dark	58.000	94	92Alp Cet	2.5260	3100.0	116	12209	No
30	GOM_NL__2PRFIN20040701_012411_000000482028_00131_12209_2280.N1	01-JUL-2004 01:24:11	Dark	47.500	165	34Gam Eri	2.9500	3200.0	95	12209	No
31	GOM_NL__2PRFIN20040701_013523_000000782028_00131_12209_2281.N1	01-JUL-2004 01:35:23	Dark	77.500	52	16Bet Cet	2.0370	4500.0	155	12209	No
32	GOM_NL__2PRFIN20040701_013844_000000532028_00132_12210_2251.N1	01-JUL-2004 01:38:44	Dark	53.000	9	Alp Eri	0.45300	24000.	106	12210	No
33	GOM_NL__2PRFIN20040701_014322_000000402028_00132_12210_2252.N1	01-JUL-2004 01:43:22	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	12210	No
34	GOM_NL__2PRFIN20040701_014617_000000592028_00132_12210_2253.N1	01-JUL-2004 01:46:17	Straylight	58.500	63	Bet Gru	2.1500	2800.0	117	12210	No
35	GOM_NL__2PRFIN20040701_014753_000000872028_00132_12210_2254.N1	01-JUL-2004 01:47:53	Straylight	86.500	18	24Alp PsA	1.1660	9700.0	173	12210	No
36	GOM_NL__2PRFIN20040701_015033_000000442028_00132_12210_2255.N1	01-JUL-2004 01:50:33	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	12210	No
37	GOM_NL__2PRFIN20040701_015422_000000402028_00132_12210_2256.N1	01-JUL-2004 01:54:22	Straylight	40.000	141	Bet Ara	2.8400	4600.0	80	12210	No
38	GOM_NL__2PRFIN20040701_015549_000000402028_00132_12210_2257.N1	01-JUL-2004 01:55:49	Twilight	40.000	147	Alp Ara	2.8770	26000.	80	12210	No
39	GOM_NL__2PRFIN20040701_015737_000000462028_00132_12210_2258.N1	01-JUL-2004 01:57:37	Twilight	45.500	40	The Sco	1.8590	7100.0	91	12210	No
40	GOM_NL__2PRFIN20040701_015917_000000462028_00132_12210_2259.N1	01-JUL-2004 01:59:17	Twilight	46.000	25	35Lam Sco	1.6200	28000.	92	12210	No
41	GOM_NL__2PRFIN20040701_020041_000000552028_00132_12210_2260.N1	01-JUL-2004 02:00:41	Bright	55.000	116	19Del Sgr	2.7000	4100.0	110	12210	No
42	GOM_NL__2PRFIN20040701_020247_000000452028_00132_12210_2261.N1	01-JUL-2004 02:02:47	Bright	45.000	155	41Pi Sgr	2.9000	6600.0	90	12210	No

43	GOM_NL__2PRFIN20040701_020528_000000392028_00132_12210_2262.N1	01-JUL-2004 02:05:28	Bright	39.000	86	35Eta Oph	2.4300	10200.	78	12210	No
44	GOM_NL__2PRFIN20040701_020712_000000412028_00132_12210_2263.N1	01-JUL-2004 02:07:12	Bright	41.000	98	13Zet Oph	2.5710	30000.	82	12210	No
45	GOM_NL__2PRFIN20040701_020925_000000412028_00132_12210_2264.N1	01-JUL-2004 02:09:25	Bright	40.500	120	1Del Oph	2.7340	3200.0	81	12210	No
46	GOM_NL__2PRFIN20040701_021107_000000402028_00132_12210_2265.N1	01-JUL-2004 02:11:07	Bright	39.500	126	60Bet Oph	2.7700	4250.0	79	12210	No
47	GOM_NL__2PRFIN20040701_021327_000000392028_00132_12210_2266.N1	01-JUL-2004 02:13:27	Bright	39.000	59	55Alp Oph	2.0800	8900.0	78	12210	No
48	GOM_NL__2PRFIN20040701_021609_000000372028_00132_12210_2267.N1	01-JUL-2004 02:16:09	Bright	37.000	127	27Bet Her	2.7810	4700.0	74	12210	No
49	GOM_NL__2PRFIN20040701_021853_000000382028_00132_12210_2268.N1	01-JUL-2004 02:18:53	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	12210	No
50	GOM_NL__2PRFIN20040701_022215_000000492028_00132_12210_2269.N1	01-JUL-2004 02:22:15	Bright	48.500	5	3Alp Lyr	0.033000	11000.	97	12210	No
51	GOM_NL__2PRFIN20040701_022454_000000392028_00132_12210_2270.N1	01-JUL-2004 02:24:54	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	12210	No
52	GOM_NL__2PRFIN20040701_022715_000000392028_00132_12210_2271.N1	01-JUL-2004 02:27:15	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	12210	No
53	GOM_NL__2PRFIN20040701_023118_000000362028_00132_12210_2272.N1	01-JUL-2004 02:31:18	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	12210	No
54	GOM_NL__2PRFIN20040701_023346_000000432028_00132_12210_2273.N1	01-JUL-2004 02:33:46	Bright	43.000	89	5Alp Cep	2.4510	8000.0	86	12210	No
55	GOM_NL__2PRFIN20040701_023530_000000362028_00132_12210_2274.N1	01-JUL-2004 02:35:30	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	12210	No
56	GOM_NL__2PRFIN20040701_024108_000000512028_00132_12210_2275.N1	01-JUL-2004 02:41:08	Bright	50.500	74	11Bet Cas	2.2680	6600.0	101	12210	No
57	GOM_NL__2PRFIN20040701_024242_000000422028_00132_12210_2276.N1	01-JUL-2004 02:42:42	Bright	41.500	110	37Del Cas	2.6780	8900.0	83	12210	No
58	GOM_NL__2PRFIN20040701_024547_000000472028_00132_12210_2277.N1	01-JUL-2004 02:45:47	Bright	46.500	160	23Gam Per	2.9300	4700.0	93	12210	No
59	GOM_NL__2PRFIN20040701_024731_000000362028_00132_12210_2278.N1	01-JUL-2004 02:47:31	Bright	36.000	175	39Del Per	3.0100	19400.	72	12210	No
60	GOM_NL__2PRFIN20040701_024913_000000532028_00132_12210_2279.N1	01-JUL-2004 02:49:13	Bright	52.500	73	57Gam1And	2.2600	13100.	105	12210	No
61	GOM_NL__2PRFIN20040701_025146_000000692028_00132_12210_2280.N1	01-JUL-2004 02:51:46	Tw_i_and_stray	68.500	53	43Bet And	2.0480	3300.0	137	12210	No
62	GOM_NL__2PRFIN20040701_025608_000000672028_00132_12210_2281.N1	01-JUL-2004 02:56:08	Dark	66.500	50	13Alp Ari	2.0070	4250.0	133	12210	No
63	GOM_NL__2PRFIN20040701_030105_000000582028_00132_12210_2282.N1	01-JUL-2004 03:01:05	Dark	58.000	94	92Alp Cet	2.5260	3100.0	116	12210	No
64	GOM_NL__2PRFIN20040701_030447_000000472028_00132_12210_2283.N1	01-JUL-2004 03:04:47	Dark	46.500	165	34Gam Eri	2.9500	3200.0	93	12210	No
65	GOM_NL__2PRFIN20040701_031313_000000412028_00132_12210_2284.N1	01-JUL-2004 03:13:13	Dark	40.500	157	The1Eri	2.9060	9300.0	81	12210	No
66	GOM_NL__2PRFIN20040701_031600_000000912028_00132_12210_2285.N1	01-JUL-2004 03:16:00	Dark	90.500	52	16Bet Cet	2.0370	4500.0	181	12210	No
67	GOM_NL__2PRFIN20040701_031921_000000502028_00133_12211_2252.N1	01-JUL-2004 03:19:21	Dark	50.000	9	Alp Eri	0.45300	24000.	100	12211	No
68	GOM_NL__2PRFIN20040701_032358_000000402028_00133_12211_2253.N1	01-JUL-2004 03:23:58	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	12211	No
69	GOM_NL__2PRFIN20040701_032654_000000662028_00133_12211_2254.N1	01-JUL-2004 03:26:54	Straylight	65.500	63	Bet Gru	2.1500	2800.0	131	12211	No
70	GOM_NL__2PRFIN20040701_032831_000000832028_00133_12211_2255.N1	01-JUL-2004 03:28:31	Straylight	82.500	18	24Alp PsA	1.1660	9700.0	165	12211	No
71	GOM_NL__2PRFIN20040701_033110_000000452028_00133_12211_2256.N1	01-JUL-2004 03:31:10	Straylight	44.500	45	Alp Pav	1.9400	26000.	89	12211	No
72	GOM_NL__2PRFIN20040701_033458_000000412028_00133_12211_2257.N1	01-JUL-2004 03:34:58	Straylight	41.000	141	Bet Ara	2.8400	4600.0	82	12211	No
73	GOM_NL__2PRFIN20040701_033625_000000412028_00133_12211_2258.N1	01-JUL-2004 03:36:25	Tw_i_and_stray	41.000	147	Alp Ara	2.8770	26000.	82	12211	No
74	GOM_NL__2PRFIN20040701_033814_000000422028_00133_12211_2259.N1	01-JUL-2004 03:38:14	Tw_i_and_stray	41.500	40	The Sco	1.8590	7100.0	83	12211	No
75	GOM_NL__2PRFIN20040701_033951_000000472028_00133_12211_2260.N1	01-JUL-2004 03:39:51	Tw_i_and_stray	46.500	25	35Lam Sco	1.6200	28000.	93	12211	No
76	GOM_NL__2PRFIN20040701_034119_000000462028_00133_12211_2261.N1	01-JUL-2004 03:41:19	Bright	46.000	116	19Del Sgr	2.7000	4100.0	92	12211	No
77	GOM_NL__2PRFIN20040701_034323_000000462028_00133_12211_2262.N1	01-JUL-2004 03:43:23	Bright	46.000	155	41Pi Sgr	2.9000	6600.0	92	12211	No
78	GOM_NL__2PRFIN20040701_034605_000000392028_00133_12211_2263.N1	01-JUL-2004 03:46:05	Bright	39.000	86	35Eta Oph	2.4300	10200.	78	12211	No
79	GOM_NL__2PRFIN20040701_034750_000000392028_00133_12211_2264.N1	01-JUL-2004 03:47:50	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	12211	No
80	GOM_NL__2PRFIN20040701_035001_000000402028_00133_12211_2265.N1	01-JUL-2004 03:50:01	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	12211	No
81	GOM_NL__2PRFIN20040701_035143_000000392028_00133_12211_2266.N1	01-JUL-2004 03:51:43	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	12211	No
82	GOM_NL__2PRFIN20040701_035403_000000392028_00133_12211_2267.N1	01-JUL-2004 03:54:03	Bright	39.000	59	55Alp Oph	2.0800	8900.0	78	12211	No
83	GOM_NL__2PRFIN20040701_035645_000000372028_00133_12211_2268.N1	01-JUL-2004 03:56:45	Bright	37.000	127	27Bet Her	2.7810	4700.0	74	12211	No
84	GOM_NL__2PRFIN20040701_035930_000000392028_00133_12211_2269.N1	01-JUL-2004 03:59:30	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	12211	No
85	GOM_NL__2PRFIN20040701_040250_000000492028_00133_12211_2270.N1	01-JUL-2004 04:02:50	Bright	48.500	5	3Alp Lyr	0.033000	11000.	97	12211	No
86	GOM_NL__2PRFIN20040701_040530_000000392028_00133_12211_2271.N1	01-JUL-2004 04:05:30	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	12211	No
87	GOM_NL__2PRFIN20040701_040754_000000352028_00133_12211_2272.N1	01-JUL-2004 04:07:54	Bright	35.000	119	14Eta Dra	2.7270	4700.0	70	12211	No
88	GOM_NL__2PRFIN20040701_041154_000000342028_00133_12211_2273.N1	01-JUL-2004 04:11:54	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	12211	No
89	GOM_NL__2PRFIN20040701_041421_000000442028_00133_12211_2274.N1	01-JUL-2004 04:14:21	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	12211	No
90	GOM_NL__2PRFIN20040701_041606_000000372028_00133_12211_2275.N1	01-JUL-2004 04:16:06	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12211	No
91	GOM_NL__2PRFIN20040701_042143_000000702028_00133_12211_2276.N1	01-JUL-2004 04:21:43	Bright	70.000	74	11Bet Cas	2.2680	6600.0	140	12211	No
92	GOM_NL__2PRFIN20040701_042317_000000622028_00133_12211_2277.N1	01-JUL-2004 04:23:17	Bright	62.000	110	37Del Cas	2.6780	8900.0	124	12211	No
93	GOM_NL__2PRFIN20040701_042624_000000482028_00133_12211_2278.N1	01-JUL-2004 04:26:24	Bright	48.000	160	23Gam Per	2.9300	4700.0	96	12211	No
94	GOM_NL__2PRFIN20040701_042807_000000362028_00133_12211_2279.N1	01-JUL-2004 04:28:07	Bright	36.000	175	39Del Per	3.0100	19400.	72	12211	No
95	GOM_NL__2PRFIN20040701_042948_000000512028_00133_12211_2280.N1	01-JUL-2004 04:29:48	Bright	50.500	73	57Gam1And	2.2600	13100.	101	12211	No
96	GOM_NL__2PRFIN20040701_043222_000000752028_00133_12211_2281.N1	01-JUL-2004 04:32:22	Tw_i_and_stray	75.000	53	43Bet And	2.0480	3300.0	150	12211	No
97	GOM_NL__2PRFIN20040701_043643_000000622028_00133_12211_2282.N1	01-JUL-2004 04:36:43	Dark	62.000	50	13Alp Ari	2.0070	4250.0	124	12211	No
98	GOM_NL__2PRFIN20040701_044142_000000492028_00133_12211_2283.N1	01-JUL-2004 04:41:42	Dark	49.000	94	92Alp Cet	2.5260	3100.0	98	12211	No
99	GOM_NL__2PRFIN20040701_044524_000000452028_00133_12211_2284.N1	01-JUL-2004 04:45:24	Dark	44.500	165	34Gam Eri	2.9500	3200.0	89	12211	No
100	GOM_NL__2PRFIN20040701_045350_000000412028_00133_12211_2285.N1	01-JUL-2004 04:53:50	Dark	41.000	157	The1Eri	2.9060	9300.0	82	12211	No
101	GOM_NL__2PRFIN20040701_045639_000000812028_00133_12211_2286.N1	01-JUL-2004 04:56:39	Dark	81.000	52	16Bet Cet	2.0370	4500.0	162	12211	No



102	GOM_NL__2PRFIN20040701_045958_000000542028_00134_12212_2255.N1	01-JUL-2004 04:59:58	Dark	54.000	9	Alp Eri	0.45300	24000.	108	12212	No
103	GOM_NL__2PRFIN20040701_050435_000000402028_00134_12212_2256.N1	01-JUL-2004 05:04:35	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	12212	No
104	GOM_NL__2PRFIN20040701_050731_000000562028_00134_12212_2257.N1	01-JUL-2004 05:07:31	Straylight	55.500	63	Bet Gru	2.1500	2800.0	111	12212	No
105	GOM_NL__2PRFIN20040701_050908_000000862028_00134_12212_2258.N1	01-JUL-2004 05:09:08	Straylight	85.500	18	24Alp PsA	1.1660	9700.0	171	12212	No
106	GOM_NL__2PRFIN20040701_051146_000000442028_00134_12212_2259.N1	01-JUL-2004 05:11:46	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	12212	No
107	GOM_NL__2PRFIN20040701_051535_000000442028_00134_12212_2260.N1	01-JUL-2004 05:15:35	Straylight	43.500	141	Bet Ara	2.8400	4600.0	87	12212	No
108	GOM_NL__2PRFIN20040701_051702_000000412028_00134_12212_2261.N1	01-JUL-2004 05:17:02	Twi_and_stray	41.000	147	Alp Ara	2.8770	26000.	82	12212	No
109	GOM_NL__2PRFIN20040701_051851_000000442028_00134_12212_2262.N1	01-JUL-2004 05:18:51	Twi_and_stray	44.000	40	The Sco	1.8590	7100.0	88	12212	No
110	GOM_NL__2PRFIN20040701_052030_000000412028_00134_12212_2263.N1	01-JUL-2004 05:20:30	Twi_and_stray	41.000	25	35Lam Sco	1.6200	28000.	82	12212	No
111	GOM_NL__2PRFIN20040701_052155_000000542028_00134_12212_2264.N1	01-JUL-2004 05:21:55	Bright	54.000	116	19Del Sgr	2.7000	4100.0	108	12212	No
112	GOM_NL__2PRFIN20040701_052359_000000482028_00134_12212_2265.N1	01-JUL-2004 05:23:59	Bright	47.500	155	41Pi Sgr	2.9000	6600.0	95	12212	No
113	GOM_NL__2PRFIN20040701_052642_000000382028_00134_12212_2266.N1	01-JUL-2004 05:26:42	Bright	38.000	86	35Eta Oph	2.4300	10200.	76	12212	No
114	GOM_NL__2PRFIN20040701_052827_000000382028_00134_12212_2267.N1	01-JUL-2004 05:28:27	Bright	38.000	98	13Zet Oph	2.5710	30000.	76	12212	No
115	GOM_NL__2PRFIN20040701_053038_000000392028_00134_12212_2268.N1	01-JUL-2004 05:30:38	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	12212	No
116	GOM_NL__2PRFIN20040701_053220_000000382028_00134_12212_2269.N1	01-JUL-2004 05:32:20	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	12212	No
117	GOM_NL__2PRFIN20040701_053440_000000382028_00134_12212_2270.N1	01-JUL-2004 05:34:40	Bright	37.500	59	55Alp Oph	2.0800	8900.0	75	12212	No
118	GOM_NL__2PRFIN20040701_053723_000000362028_00134_12212_2271.N1	01-JUL-2004 05:37:23	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	12212	No
119	GOM_NL__2PRFIN20040701_054006_000000382028_00134_12212_2272.N1	01-JUL-2004 05:40:06	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	12212	No
120	GOM_NL__2PRFIN20040701_054326_000000462028_00134_12212_2273.N1	01-JUL-2004 05:43:26	Bright	45.500	5	3Alp Lyr	0.033000	11000.	91	12212	No
121	GOM_NL__2PRFIN20040701_054605_000000392028_00134_12212_2274.N1	01-JUL-2004 05:46:05	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	12212	No
122	GOM_NL__2PRFIN20040701_054830_000000382028_00134_12212_2275.N1	01-JUL-2004 05:48:30	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	12212	No
123	GOM_NL__2PRFIN20040701_055231_000000382028_00134_12212_2276.N1	01-JUL-2004 05:52:31	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	12212	No
124	GOM_NL__2PRFIN20040701_055457_000000472028_00134_12212_2277.N1	01-JUL-2004 05:54:57	Bright	46.500	89	5Alp Cep	2.4510	8000.0	93	12212	No
125	GOM_NL__2PRFIN20040701_055643_000000392028_00134_12212_2278.N1	01-JUL-2004 05:56:43	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	12212	No
126	GOM_NL__2PRFIN20040701_060218_000000512028_00134_12212_2279.N1	01-JUL-2004 06:02:18	Bright	50.500	74	11Bet Cas	2.2680	6600.0	101	12212	No
127	GOM_NL__2PRFIN20040701_060352_000000432028_00134_12212_2280.N1	01-JUL-2004 06:03:52	Bright	42.500	110	37Del Cas	2.6780	8900.0	85	12212	No
128	GOM_NL__2PRFIN20040701_060700_000000422028_00134_12212_2281.N1	01-JUL-2004 06:07:00	Bright	42.000	160	23Gam Per	2.9300	4700.0	84	12212	No
129	GOM_NL__2PRFIN20040701_060843_000000382028_00134_12212_2282.N1	01-JUL-2004 06:08:43	Bright	38.000	175	39Del Per	3.0100	19400.	76	12212	No
130	GOM_NL__2PRFIN20040701_061024_000000502028_00134_12212_2283.N1	01-JUL-2004 06:10:24	Bright	50.000	73	57Gam1And	2.2600	13100.	100	12212	No
131	GOM_NL__2PRFIN20040701_061258_000000742028_00134_12212_2284.N1	01-JUL-2004 06:12:58	Twi_and_stray	74.000	53	43Bet And	2.0480	3300.0	148	12212	No
132	GOM_NL__2PRFIN20040701_061719_000000642028_00134_12212_2285.N1	01-JUL-2004 06:17:19	Dark	64.000	50	13Alp Ari	2.0070	4250.0	128	12212	No
133	GOM_NL__2PRFIN20040701_062219_000000522028_00134_12212_2286.N1	01-JUL-2004 06:22:19	Dark	52.000	94	92Alp Cet	2.5260	3100.0	104	12212	No
134	GOM_NL__2PRFIN20040701_062600_000000412028_00134_12212_2287.N1	01-JUL-2004 06:26:00	Dark	40.500	165	34Gam Eri	2.9500	3200.0	81	12212	No
135	GOM_NL__2PRFIN20040701_063427_000000392028_00134_12212_2288.N1	01-JUL-2004 06:34:27	Dark	39.000	157	The1Eri	2.9060	9300.0	78	12212	No
136	GOM_NL__2PRFIN20040701_063717_000000932028_00134_12212_2289.N1	01-JUL-2004 06:37:17	Dark	93.000	52	16Bet Cet	2.0370	4500.0	186	12212	No
137	GOM_NL__2PRFIN20040701_064034_000000432028_00135_12213_2144.N1	01-JUL-2004 06:40:34	Dark	43.000	9	Alp Eri	0.45300	24000.	86	12213	No
138	GOM_NL__2PRFIN20040701_064511_000000402028_00135_12213_2145.N1	01-JUL-2004 06:45:11	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	12213	No
139	GOM_NL__2PRFIN20040701_064808_000000552028_00135_12213_2146.N1	01-JUL-2004 06:48:08	Straylight	54.500	63	Bet Gru	2.1500	2800.0	109	12213	No
140	GOM_NL__2PRFIN20040701_064946_000000952028_00135_12213_2147.N1	01-JUL-2004 06:49:46	Straylight	94.500	18	24Alp PsA	1.1660	9700.0	189	12213	No
141	GOM_NL__2PRFIN20040701_065223_000000442028_00135_12213_2148.N1	01-JUL-2004 06:52:23	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	12213	No
142	GOM_NL__2PRFIN20040701_065610_000000422028_00135_12213_2149.N1	01-JUL-2004 06:56:10	Straylight	42.000	141	Bet Ara	2.8400	4600.0	84	12213	No
143	GOM_NL__2PRFIN20040701_065739_000000402028_00135_12213_2150.N1	01-JUL-2004 06:57:39	Twi_and_stray	40.000	147	Alp Ara	2.8770	26000.	80	12213	No
144	GOM_NL__2PRFIN20040701_065927_000000432028_00135_12213_2151.N1	01-JUL-2004 06:59:27	Twi_and_stray	43.000	40	The Sco	1.8590	7100.0	86	12213	No
145	GOM_NL__2PRFIN20040701_070106_000000442028_00135_12213_2152.N1	01-JUL-2004 07:01:06	Twi_and_stray	43.500	25	35Lam Sco	1.6200	28000.	87	12213	No
146	GOM_NL__2PRFIN20040701_070232_000000462028_00135_12213_2153.N1	01-JUL-2004 07:02:32	Bright	45.500	116	19Del Sgr	2.7000	4100.0	91	12213	No
147	GOM_NL__2PRFIN20040701_070436_000000472028_00135_12213_2154.N1	01-JUL-2004 07:04:36	Bright	47.000	155	41Pi Sgr	2.9000	6600.0	94	12213	No
148	GOM_NL__2PRFIN20040701_070718_000000382028_00135_12213_2155.N1	01-JUL-2004 07:07:18	Bright	37.500	86	35Eta Oph	2.4300	10200.	75	12213	No
149	GOM_NL__2PRFIN20040701_070903_000000392028_00135_12213_2156.N1	01-JUL-2004 07:09:03	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	12213	No
150	GOM_NL__2PRFIN20040701_071114_000000392028_00135_12213_2157.N1	01-JUL-2004 07:11:14	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	12213	No
151	GOM_NL__2PRFIN20040701_071256_000000382028_00135_12213_2158.N1	01-JUL-2004 07:12:56	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	12213	No
152	GOM_NL__2PRFIN20040701_071516_000000392028_00135_12213_2159.N1	01-JUL-2004 07:15:16	Bright	38.500	59	55Alp Oph	2.0800	8900.0	77	12213	No
153	GOM_NL__2PRFIN20040701_071759_000000392028_00135_12213_2160.N1	01-JUL-2004 07:17:59	Bright	39.000	127	27Bet Her	2.7810	4700.0	78	12213	No
154	GOM_NL__2PRFIN20040701_072043_000000352028_00135_12213_2161.N1	01-JUL-2004 07:20:43	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	12213	No
155	GOM_NL__2PRFIN20040701_072402_000000472028_00135_12213_2162.N1	01-JUL-2004 07:24:02	Bright	46.500	5	3Alp Lyr	0.033000	11000.	93	12213	No
156	GOM_NL__2PRFIN20040701_072642_000000392028_00135_12213_2163.N1	01-JUL-2004 07:26:42	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	12213	No
157	GOM_NL__2PRFIN20040701_072906_000000382028_00135_12213_2164.N1	01-JUL-2004 07:29:06	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	12213	No
158	GOM_NL__2PRFIN20040701_073307_000000372028_00135_12213_2165.N1	01-JUL-2004 07:33:07	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	12213	No
159	GOM_NL__2PRFIN20040701_073532_000000442028_00135_12213_2166.N1	01-JUL-2004 07:35:32	Bright	43.500	89	5Alp Cep	2.4510	8000.0	87	12213	No
160	GOM_NL__2PRFIN20040701_073719_000000382028_00135_12213_2167.N1	01-JUL-2004 07:37:19	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12213	No

161	GOM_NL__2PRFIN20040701_074252_000000512028_00135_12213_2168.N1	01-JUL-2004 07:42:52	Bright	51.000	74	11Bet Cas	2.2680	6600.0	102	12213	No
162	GOM_NL__2PRFIN20040701_074428_000000452028_00135_12213_2169.N1	01-JUL-2004 07:44:28	Bright	44.500	110	37Del Cas	2.6780	8900.0	89	12213	No
163	GOM_NL__2PRFIN20040701_074736_000000392028_00135_12213_2170.N1	01-JUL-2004 07:47:36	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	12213	No
164	GOM_NL__2PRFIN20040701_074919_000000542028_00135_12213_2171.N1	01-JUL-2004 07:49:19	Bright	54.000	175	39Del Per	3.0100	19400.	108	12213	No
165	GOM_NL__2PRFIN20040701_075100_000000532028_00135_12213_2172.N1	01-JUL-2004 07:51:00	Bright	53.000	73	57Gam1And	2.2600	13100.	106	12213	No
166	GOM_NL__2PRFIN20040701_075334_000000722028_00135_12213_2173.N1	01-JUL-2004 07:53:34	Tw_i_and_stray	71.500	53	43Bet And	2.0480	3300.0	143	12213	No
167	GOM_NL__2PRFIN20040701_075757_000000612028_00135_12213_2174.N1	01-JUL-2004 07:57:57	Dark	61.000	50	13Alp Ari	2.0070	4250.0	122	12213	No
168	GOM_NL__2PRFIN20040701_080255_000000502028_00135_12213_2175.N1	01-JUL-2004 08:02:55	Dark	50.000	94	92Alp Cet	2.5260	3100.0	100	12213	No
169	GOM_NL__2PRFIN20040701_080637_000000442028_00135_12213_2176.N1	01-JUL-2004 08:06:37	Dark	44.000	165	34Gam Eri	2.9500	3200.0	88	12213	No
170	GOM_NL__2PRFIN20040701_081503_000000422028_00135_12213_2177.N1	01-JUL-2004 08:15:03	Dark	41.500	157	The1Eri	2.9060	9300.0	83	12213	No
171	GOM_NL__2PRFIN20040701_081754_000000762028_00135_12213_2178.N1	01-JUL-2004 08:17:54	Dark	75.500	52	16Bet Cet	2.0370	4500.0	151	12213	No
172	GOM_NL__2PRFIN20040701_082111_000000412028_00136_12214_2145.N1	01-JUL-2004 08:21:11	Dark	41.000	9	Alp Eri	0.45300	24000.	82	12214	No
173	GOM_NL__2PRFIN20040701_082548_000000392028_00136_12214_2146.N1	01-JUL-2004 08:25:48	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	12214	No
174	GOM_NL__2PRFIN20040701_082845_000000562028_00136_12214_2147.N1	01-JUL-2004 08:28:45	Straylight	55.500	63	Bet Gru	2.1500	2800.0	111	12214	No
175	GOM_NL__2PRFIN20040701_083023_000000852028_00136_12214_2148.N1	01-JUL-2004 08:30:23	Straylight	85.000	18	24Alp PsA	1.1660	9700.0	170	12214	No
176	GOM_NL__2PRFIN20040701_083259_000000452028_00136_12214_2149.N1	01-JUL-2004 08:32:59	Straylight	45.000	45	Alp Pav	1.9400	26000.	90	12214	No
177	GOM_NL__2PRFIN20040701_083647_000000422028_00136_12214_2150.N1	01-JUL-2004 08:36:47	Straylight	42.000	141	Bet Ara	2.8400	4600.0	84	12214	No
178	GOM_NL__2PRFIN20040701_083814_000000402028_00136_12214_2151.N1	01-JUL-2004 08:38:14	Tw_i_and_stray	39.500	147	Alp Ara	2.8770	26000.	79	12214	No
179	GOM_NL__2PRFIN20040701_084003_000000432028_00136_12214_2152.N1	01-JUL-2004 08:40:03	Tw_i_and_stray	43.000	40	The Sco	1.8590	7100.0	86	12214	No
180	GOM_NL__2PRFIN20040701_084143_000000432028_00136_12214_2153.N1	01-JUL-2004 08:41:43	Tw_i_and_stray	43.000	25	35Lam Sco	1.6200	28000.	86	12214	No
181	GOM_NL__2PRFIN20040701_084308_000000482028_00136_12214_2154.N1	01-JUL-2004 08:43:08	Bright	48.000	116	19Del Sgr	2.7000	4100.0	96	12214	No
182	GOM_NL__2PRFIN20040701_084511_000000462028_00136_12214_2155.N1	01-JUL-2004 08:45:11	Bright	45.500	155	41Pi Sgr	2.9000	6600.0	91	12214	No
183	GOM_NL__2PRFIN20040701_084754_000000382028_00136_12214_2156.N1	01-JUL-2004 08:47:54	Bright	37.500	86	35Eta Oph	2.4300	10200.	75	12214	No
184	GOM_NL__2PRFIN20040701_084939_000000392028_00136_12214_2157.N1	01-JUL-2004 08:49:39	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	12214	No
185	GOM_NL__2PRFIN20040701_085150_000000382028_00136_12214_2158.N1	01-JUL-2004 08:51:50	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	12214	No
186	GOM_NL__2PRFIN20040701_085332_000000382028_00136_12214_2159.N1	01-JUL-2004 08:53:32	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	12214	No
187	GOM_NL__2PRFIN20040701_085551_000000382028_00136_12214_2160.N1	01-JUL-2004 08:55:51	Bright	37.500	59	55Alp Oph	2.0800	8900.0	75	12214	No
188	GOM_NL__2PRFIN20040701_085835_000000382028_00136_12214_2161.N1	01-JUL-2004 08:58:35	Bright	37.500	127	27Bet Her	2.7810	4700.0	75	12214	No
189	GOM_NL__2PRFIN20040701_090118_000000382028_00136_12214_2162.N1	01-JUL-2004 09:01:18	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	12214	No
190	GOM_NL__2PRFIN20040701_090437_000000482028_00136_12214_2163.N1	01-JUL-2004 09:04:37	Bright	47.500	5	3Alp Lyr	0.033000	11000.	95	12214	No
191	GOM_NL__2PRFIN20040701_090717_000000392028_00136_12214_2164.N1	01-JUL-2004 09:07:17	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	12214	No
192	GOM_NL__2PRFIN20040701_090942_000000382028_00136_12214_2165.N1	01-JUL-2004 09:09:42	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	12214	No
193	GOM_NL__2PRFIN20040701_091343_000000362028_00136_12214_2166.N1	01-JUL-2004 09:13:43	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	12214	No
194	GOM_NL__2PRFIN20040701_091608_000000472028_00136_12214_2167.N1	01-JUL-2004 09:16:08	Bright	47.000	89	5Alp Cep	2.4510	8000.0	94	12214	No
195	GOM_NL__2PRFIN20040701_091754_000000392028_00136_12214_2168.N1	01-JUL-2004 09:17:54	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	12214	No
196	GOM_NL__2PRFIN20040701_092330_000000512028_00136_12214_2169.N1	01-JUL-2004 09:23:30	Bright	50.500	74	11Bet Cas	2.2680	6600.0	101	12214	No
197	GOM_NL__2PRFIN20040701_092504_000000422028_00136_12214_2170.N1	01-JUL-2004 09:25:04	Bright	42.000	110	37Del Cas	2.6780	8900.0	84	12214	No
198	GOM_NL__2PRFIN20040701_092811_000000492028_00136_12214_2171.N1	01-JUL-2004 09:28:11	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	12214	No
199	GOM_NL__2PRFIN20040701_092955_000000362028_00136_12214_2172.N1	01-JUL-2004 09:29:55	Bright	36.000	175	39Del Per	3.0100	19400.	72	12214	No
200	GOM_NL__2PRFIN20040701_093136_000000542028_00136_12214_2173.N1	01-JUL-2004 09:31:36	Bright	53.500	73	57Gam1And	2.2600	13100.	107	12214	No
201	GOM_NL__2PRFIN20040701_093410_000000762028_00136_12214_2174.N1	01-JUL-2004 09:34:10	Tw_i_and_stray	75.500	53	43Bet And	2.0480	3300.0	151	12214	No
202	GOM_NL__2PRFIN20040701_093833_000000652028_00136_12214_2175.N1	01-JUL-2004 09:38:33	Dark	64.500	50	13Alp Ari	2.0070	4250.0	129	12214	No
203	GOM_NL__2PRFIN20040701_094331_000000512028_00136_12214_2176.N1	01-JUL-2004 09:43:31	Dark	51.000	94	92Alp Cet	2.5260	3100.0	102	12214	No
204	GOM_NL__2PRFIN20040701_094712_000000472028_00136_12214_2177.N1	01-JUL-2004 09:47:12	Dark	47.000	165	34Gam Eri	2.9500	3200.0	94	12214	No
205	GOM_NL__2PRFIN20040701_095539_000000412028_00136_12214_2178.N1	01-JUL-2004 09:55:39	Dark	41.000	157	The1Eri	2.9060	9300.0	82	12214	No
206	GOM_NL__2PRFIN20040701_095832_000000772028_00136_12214_2179.N1	01-JUL-2004 09:58:32	Dark	76.500	52	16Bet Cet	2.0370	4500.0	153	12214	No
207	GOM_NL__2PRFIN20040701_100147_000000452028_00137_12215_2145.N1	01-JUL-2004 10:01:47	Dark	44.500	9	Alp Eri	0.45300	24000.	89	12215	No
208	GOM_NL__2PRFIN20040701_100623_000000402028_00137_12215_2146.N1	01-JUL-2004 10:06:23	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	12215	No
209	GOM_NL__2PRFIN20040701_100922_000000562028_00137_12215_2147.N1	01-JUL-2004 10:09:22	Straylight	55.500	63	Bet Gru	2.1500	2800.0	111	12215	No
210	GOM_NL__2PRFIN20040701_101102_000000912028_00137_12215_2148.N1	01-JUL-2004 10:11:02	Straylight	91.000	18	24Alp PsA	1.1660	9700.0	182	12215	No
211	GOM_NL__2PRFIN20040701_101336_000000452028_00137_12215_2149.N1	01-JUL-2004 10:13:36	Straylight	44.500	45	Alp Pav	1.9400	26000.	89	12215	No
212	GOM_NL__2PRFIN20040701_101723_000000412028_00137_12215_2150.N1	01-JUL-2004 10:17:23	Straylight	41.000	141	Bet Ara	2.8400	4600.0	82	12215	No
213	GOM_NL__2PRFIN20040701_101850_000000412028_00137_12215_2151.N1	01-JUL-2004 10:18:50	Tw_i_and_stray	40.500	147	Alp Ara	2.8770	26000.	81	12215	No
214	GOM_NL__2PRFIN20040701_102039_000000422028_00137_12215_2152.N1	01-JUL-2004 10:20:39	Tw_i_and_stray	42.000	40	The Sco	1.8590	7100.0	84	12215	No
215	GOM_NL__2PRFIN20040701_102219_000000422028_00137_12215_2153.N1	01-JUL-2004 10:22:19	Tw_i_and_stray	41.500	25	35Lam Sco	1.6200	28000.	83	12215	No
216	GOM_NL__2PRFIN20040701_102344_000000472028_00137_12215_2154.N1	01-JUL-2004 10:23:44	Bright	47.000	116	19Del Sgr	2.7000	4100.0	94	12215	No
217	GOM_NL__2PRFIN20040701_102548_000000472028_00137_12215_2155.N1	01-JUL-2004 10:25:48	Bright	46.500	155	41Pi Sgr	2.9000	6600.0	93	12215	No
218	GOM_NL__2PRFIN20040701_102830_000000382028_00137_12215_2156.N1	01-JUL-2004 10:28:30	Bright	38.000	86	35Eta Oph	2.4300	10200.	76	12215	No
219	GOM_NL__2PRFIN20040701_103015_000000382028_00137_12215_2157.N1	01-JUL-2004 10:30:15	Bright	38.000	98	13Zet Oph	2.5710	30000.	76	12215	No

220	GOM_NL__2PRFIN20040701_103226_000000392028_00137_12215_2158.N1	01-JUL-2004 10:32:26	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	12215	No
221	GOM_NL__2PRFIN20040701_103407_000000382028_00137_12215_2159.N1	01-JUL-2004 10:34:07	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	12215	No
222	GOM_NL__2PRFIN20040701_103627_000000392028_00137_12215_2160.N1	01-JUL-2004 10:36:27	Bright	38.500	59	55Alp Oph	2.0800	8900.0	77	12215	No
223	GOM_NL__2PRFIN20040701_103911_000000372028_00137_12215_2161.N1	01-JUL-2004 10:39:11	Bright	36.500	127	27Bet Her	2.7810	4700.0	73	12215	No
224	GOM_NL__2PRFIN20040701_104154_000000392028_00137_12215_2162.N1	01-JUL-2004 10:41:54	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	12215	No
225	GOM_NL__2PRFIN20040701_104512_000000462028_00137_12215_2163.N1	01-JUL-2004 10:45:12	Bright	46.000	5	3Alp Lyr	0.033000	11000.	92	12215	No
226	GOM_NL__2PRFIN20040701_104753_000000402028_00137_12215_2164.N1	01-JUL-2004 10:47:53	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	12215	No
227	GOM_NL__2PRFIN20040701_105018_000000372028_00137_12215_2165.N1	01-JUL-2004 10:50:18	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	12215	No
228	GOM_NL__2PRFIN20040701_105419_000000352028_00137_12215_2166.N1	01-JUL-2004 10:54:19	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	12215	No
229	GOM_NL__2PRFIN20040701_105642_000000462028_00137_12215_2167.N1	01-JUL-2004 10:56:42	Bright	46.000	89	5Alp Cep	2.4510	8000.0	92	12215	No
230	GOM_NL__2PRFIN20040701_105830_000000382028_00137_12215_2168.N1	01-JUL-2004 10:58:30	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12215	No
231	GOM_NL__2PRFIN20040701_110405_000000512028_00137_12215_2169.N1	01-JUL-2004 11:04:05	Bright	50.500	74	11Bet Cas	2.2680	6600.0	101	12215	No
232	GOM_NL__2PRFIN20040701_110540_000000442028_00137_12215_2170.N1	01-JUL-2004 11:05:40	Bright	43.500	110	37Del Cas	2.6780	8900.0	87	12215	No
233	GOM_NL__2PRFIN20040701_110847_000000392028_00137_12215_2171.N1	01-JUL-2004 11:08:47	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	12215	No
234	GOM_NL__2PRFIN20040701_111032_000000492028_00137_12215_2172.N1	01-JUL-2004 11:10:32	Bright	49.000	175	39Del Per	3.0100	19400.	98	12215	No
235	GOM_NL__2PRFIN20040701_111211_000000512028_00137_12215_2173.N1	01-JUL-2004 11:12:11	Bright	51.000	73	57Gam1And	2.2600	13100.	102	12215	No
236	GOM_NL__2PRFIN20040701_111446_000000792028_00137_12215_2174.N1	01-JUL-2004 11:14:46	Twi_and_stray	78.500	53	43Bet And	2.0480	3300.0	157	12215	No
237	GOM_NL__2PRFIN20040701_111726_000000422028_00137_12215_2175.N1	01-JUL-2004 11:17:26	Twilight	41.500	146	25Eta Tau	2.8730	15200.	83	12215	No
238	GOM_NL__2PRFIN20040701_111909_000000672028_00137_12215_2176.N1	01-JUL-2004 11:19:09	Dark	67.000	50	13Alp Ari	2.0070	4250.0	134	12215	No
239	GOM_NL__2PRFIN20040701_112407_000000552028_00137_12215_2177.N1	01-JUL-2004 11:24:07	Dark	55.000	94	92Alp Cet	2.5260	3100.0	110	12215	No
240	GOM_NL__2PRFIN20040701_112749_000000482028_00137_12215_2178.N1	01-JUL-2004 11:27:49	Dark	48.000	165	34Gam Eri	2.9500	3200.0	96	12215	No
241	GOM_NL__2PRFIN20040701_113615_000000412028_00137_12215_2179.N1	01-JUL-2004 11:36:15	Dark	40.500	157	The1Eri	2.9060	9300.0	81	12215	No
242	GOM_NL__2PRFIN20040701_113909_000000802028_00137_12215_2180.N1	01-JUL-2004 11:39:09	Dark	80.000	52	16Bet Cet	2.0370	4500.0	160	12215	No
243	GOM_NL__2PRFIN20040701_114223_000000542028_00138_12216_2146.N1	01-JUL-2004 11:42:23	Dark	54.000	9	Alp Eri	0.45300	24000.	108	12216	No
244	GOM_NL__2PRFIN20040701_114700_000000402028_00138_12216_2147.N1	01-JUL-2004 11:47:00	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	12216	No
245	GOM_NL__2PRFIN20040701_114958_000000562028_00138_12216_2148.N1	01-JUL-2004 11:49:58	Straylight	55.500	63	Bet Gru	2.1500	2800.0	111	12216	No
246	GOM_NL__2PRFIN20040701_115140_000000872028_00138_12216_2149.N1	01-JUL-2004 11:51:40	Straylight	87.000	18	24Alp PsA	1.1660	9700.0	174	12216	No
247	GOM_NL__2PRFIN20040701_115412_000000452028_00138_12216_2150.N1	01-JUL-2004 11:54:12	Straylight	44.500	45	Alp Pav	1.9400	26000.	89	12216	No
248	GOM_NL__2PRFIN20040701_115759_000000422028_00138_12216_2151.N1	01-JUL-2004 11:57:59	Straylight	41.500	141	Bet Ara	2.8400	4600.0	83	12216	No
249	GOM_NL__2PRFIN20040701_115926_000000402028_00138_12216_2152.N1	01-JUL-2004 11:59:26	Twi_and_stray	39.500	147	Alp Ara	2.8770	26000.	79	12216	No
250	GOM_NL__2PRFIN20040701_120115_000000422028_00138_12216_2153.N1	01-JUL-2004 12:01:15	Twi_and_stray	41.500	40	The Sco	1.8590	7100.0	83	12216	No
251	GOM_NL__2PRFIN20040701_120254_000000422028_00138_12216_2154.N1	01-JUL-2004 12:02:54	Twi_and_stray	41.500	25	35Lam Sco	1.6200	28000.	83	12216	No
252	GOM_NL__2PRFIN20040701_120420_000000512028_00138_12216_2155.N1	01-JUL-2004 12:04:20	Bright	51.000	116	19Del Sgr	2.7000	4100.0	102	12216	No
253	GOM_NL__2PRFIN20040701_120624_000000172028_00138_12216_2156.N1	01-JUL-2004 12:06:24	Twi_and_stray	16.500	155	41Pi Sgr	2.9000	6600.0	33	12216	No
254	GOM_NL__2PRFIN20040701_120905_000000392028_00138_12216_2157.N1	01-JUL-2004 12:09:05	Bright	39.000	86	35Eta Oph	2.4300	10200.	78	12216	No
255	GOM_NL__2PRFIN20040701_121051_000000392028_00138_12216_2158.N1	01-JUL-2004 12:10:51	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	12216	No
256	GOM_NL__2PRFIN20040701_121302_000000392028_00138_12216_2159.N1	01-JUL-2004 12:13:02	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	12216	No
257	GOM_NL__2PRFIN20040701_121443_000000392028_00138_12216_2160.N1	01-JUL-2004 12:14:43	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	12216	No
258	GOM_NL__2PRFIN20040701_121703_000000382028_00138_12216_2161.N1	01-JUL-2004 12:17:03	Bright	37.500	59	55Alp Oph	2.0800	8900.0	75	12216	No
259	GOM_NL__2PRFIN20040701_121946_000000382028_00138_12216_2162.N1	01-JUL-2004 12:19:46	Bright	37.500	127	27Bet Her	2.7810	4700.0	75	12216	No
260	GOM_NL__2PRFIN20040701_122230_000000382028_00138_12216_2163.N1	01-JUL-2004 12:22:30	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	12216	No
261	GOM_NL__2PRFIN20040701_122548_000000412028_00138_12216_2164.N1	01-JUL-2004 12:25:48	Bright	41.000	5	3Alp Lyr	0.033000	11000.	82	12216	No
262	GOM_NL__2PRFIN20040701_122828_000000402028_00138_12216_2165.N1	01-JUL-2004 12:28:28	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	12216	No
263	GOM_NL__2PRFIN20040701_123051_000000392028_00138_12216_2166.N1	01-JUL-2004 12:30:51	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	12216	No
264	GOM_NL__2PRFIN20040701_123454_000000382028_00138_12216_2167.N1	01-JUL-2004 12:34:54	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	12216	No
265	GOM_NL__2PRFIN20040701_123904_000000402028_00138_12216_2168.N1	01-JUL-2004 12:39:04	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	12216	No
266	GOM_NL__2PRFIN20040701_124441_000000472028_00138_12216_2169.N1	01-JUL-2004 12:44:41	Bright	47.000	74	11Bet Cas	2.2680	6600.0	94	12216	No
267	GOM_NL__2PRFIN20040701_124616_000000422028_00138_12216_2170.N1	01-JUL-2004 12:46:16	Bright	41.500	110	37Del Cas	2.6780	8900.0	83	12216	No
268	GOM_NL__2PRFIN20040701_124921_000000442028_00138_12216_2171.N1	01-JUL-2004 12:49:21	Bright	43.500	160	23Gam Per	2.9300	4700.0	87	12216	No
269	GOM_NL__2PRFIN20040701_125108_000000362028_00138_12216_2172.N1	01-JUL-2004 12:51:08	Bright	35.500	175	39Del Per	3.0100	19400.	71	12216	No
270	GOM_NL__2PRFIN20040701_125247_000000532028_00138_12216_2173.N1	01-JUL-2004 12:52:47	Bright	52.500	73	57Gam1And	2.2600	13100.	105	12216	No
271	GOM_NL__2PRFIN20040701_125523_000000732028_00138_12216_2174.N1	01-JUL-2004 12:55:23	Twi_and_stray	73.000	53	43Bet And	2.0480	3300.0	146	12216	No
272	GOM_NL__2PRFIN20040701_125802_000000422028_00138_12216_2175.N1	01-JUL-2004 12:58:02	Twilight	41.500	146	25Eta Tau	2.8730	15200.	83	12216	No
273	GOM_NL__2PRFIN20040701_125945_000000652028_00138_12216_2176.N1	01-JUL-2004 12:59:45	Dark	65.000	50	13Alp Ari	2.0070	4250.0	130	12216	No
274	GOM_NL__2PRFIN20040701_130441_000000542028_00138_12216_2177.N1	01-JUL-2004 13:04:41	Dark	54.000	94	92Alp Cet	2.5260	3100.0	108	12216	No
275	GOM_NL__2PRFIN20040701_130823_000000482028_00138_12216_2178.N1	01-JUL-2004 13:08:23	Dark	47.500	165	34Gam Eri	2.9500	3200.0	95	12216	No
276	GOM_NL__2PRFIN20040701_131651_000000412028_00138_12216_2179.N1	01-JUL-2004 13:16:51	Dark	41.000	157	The1Eri	2.9060	9300.0	82	12216	No
277	GOM_NL__2PRFIN20040701_131948_000000942028_00138_12216_2180.N1	01-JUL-2004 13:19:48	Dark	94.000	52	16Bet Cet	2.0370	4500.0	188	12216	No
278	GOM_NL__2PRFIN20040701_132259_000000502028_00139_12217_2146.N1	01-JUL-2004 13:22:59	Dark	50.000	9	Alp Eri	0.45300	24000.	100	12217	No



279	GOM_NL__2PRFIN20040701_132735_000000402028_00139_12217_2147.N1	01-JUL-2004 13:27:35	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	12217	No
280	GOM_NL__2PRFIN20040701_133035_000000562028_00139_12217_2148.N1	01-JUL-2004 13:30:35	Straylight	55.500	63	Bet Gru	2.1500	2800.0	111	12217	No
281	GOM_NL__2PRFIN20040701_133217_000000842028_00139_12217_2149.N1	01-JUL-2004 13:32:17	Straylight	84.000	18	24Alp PsA	1.1660	9700.0	168	12217	No
282	GOM_NL__2PRFIN20040701_133448_000000442028_00139_12217_2150.N1	01-JUL-2004 13:34:48	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	12217	No
283	GOM_NL__2PRFIN20040701_133835_000000462028_00139_12217_2151.N1	01-JUL-2004 13:38:35	Straylight	46.000	141	Bet Ara	2.8400	4600.0	92	12217	No
284	GOM_NL__2PRFIN20040701_134000_000000422028_00139_12217_2152.N1	01-JUL-2004 13:40:00	Twi_and_stray	42.000	147	Alp Ara	2.8770	26000.	84	12217	No
285	GOM_NL__2PRFIN20040701_134150_000000462028_00139_12217_2153.N1	01-JUL-2004 13:41:50	Twi_and_stray	46.000	40	The Sco	1.8590	7100.0	92	12217	No
286	GOM_NL__2PRFIN20040701_134328_000000472028_00139_12217_2154.N1	01-JUL-2004 13:43:28	Twi_and_stray	46.500	25	35Lam Sco	1.6200	28000.	93	12217	No
287	GOM_NL__2PRFIN20040701_134455_000000502028_00139_12217_2155.N1	01-JUL-2004 13:44:55	Bright	49.500	116	19Del Sgr	2.7000	4100.0	99	12217	No
288	GOM_NL__2PRFIN20040701_134700_000000482028_00139_12217_2156.N1	01-JUL-2004 13:47:00	Bright	47.500	155	41Pi Sgr	2.9000	6600.0	95	12217	No
289	GOM_NL__2PRFIN20040701_134941_000000402028_00139_12217_2157.N1	01-JUL-2004 13:49:41	Bright	39.500	86	35Eta Oph	2.4300	10200.	79	12217	No
290	GOM_NL__2PRFIN20040701_135125_000000412028_00139_12217_2158.N1	01-JUL-2004 13:51:25	Bright	40.500	98	13Zet Oph	2.5710	30000.	81	12217	No
291	GOM_NL__2PRFIN20040701_135339_000000382028_00139_12217_2159.N1	01-JUL-2004 13:53:39	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	12217	No
292	GOM_NL__2PRFIN20040701_135519_000000392028_00139_12217_2160.N1	01-JUL-2004 13:55:19	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	12217	No
293	GOM_NL__2PRFIN20040701_135737_000000392028_00139_12217_2161.N1	01-JUL-2004 13:57:37	Bright	38.500	59	55Alp Oph	2.0800	8900.0	77	12217	No
294	GOM_NL__2PRFIN20040701_140022_000000362028_00139_12217_2162.N1	01-JUL-2004 14:00:22	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	12217	No
295	GOM_NL__2PRFIN20040701_140303_000000412028_00139_12217_2163.N1	01-JUL-2004 14:03:03	Bright	41.000	133	40Zet Her	2.8070	6000.0	82	12217	No
296	GOM_NL__2PRFIN20040701_140623_000000492028_00139_12217_2164.N1	01-JUL-2004 14:06:23	Bright	48.500	5	3Alp Lyr	0.033000	11000.	97	12217	No
297	GOM_NL__2PRFIN20040701_140904_000000372028_00139_12217_2165.N1	01-JUL-2004 14:09:04	Bright	37.000	130	23Bet Dra	2.7990	5800.0	74	12217	No
298	GOM_NL__2PRFIN20040701_141129_000000392028_00139_12217_2166.N1	01-JUL-2004 14:11:29	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	12217	No
299	GOM_NL__2PRFIN20040701_141530_000000402028_00139_12217_2167.N1	01-JUL-2004 14:15:30	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	12217	No
300	GOM_NL__2PRFIN20040701_141753_000000482028_00139_12217_2168.N1	01-JUL-2004 14:17:53	Bright	48.000	89	5Alp Cep	2.4510	8000.0	96	12217	No
301	GOM_NL__2PRFIN20040701_141940_000000382028_00139_12217_2169.N1	01-JUL-2004 14:19:40	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	12217	No
302	GOM_NL__2PRFIN20040701_142516_000000502028_00139_12217_2170.N1	01-JUL-2004 14:25:16	Bright	49.500	74	11Bet Cas	2.2680	6600.0	99	12217	No
303	GOM_NL__2PRFIN20040701_142652_000000432028_00139_12217_2171.N1	01-JUL-2004 14:26:52	Bright	43.000	110	37Del Cas	2.6780	8900.0	86	12217	No
304	GOM_NL__2PRFIN20040701_142958_000000432028_00139_12217_2172.N1	01-JUL-2004 14:29:58	Bright	42.500	160	23Gam Per	2.9300	4700.0	85	12217	No
305	GOM_NL__2PRFIN20040701_143144_000000352028_00139_12217_2173.N1	01-JUL-2004 14:31:44	Bright	35.000	175	39Del Per	3.0100	19400.	70	12217	No
306	GOM_NL__2PRFIN20040701_143323_000000512028_00139_12217_2174.N1	01-JUL-2004 14:33:23	Bright	51.000	73	57Gam1And	2.2600	13100.	102	12217	No
307	GOM_NL__2PRFIN20040701_143558_000000772028_00139_12217_2175.N1	01-JUL-2004 14:35:58	Twi_and_stray	77.000	53	43Bet And	2.0480	3300.0	154	12217	No
308	GOM_NL__2PRFIN20040701_143838_000000412028_00139_12217_2176.N1	01-JUL-2004 14:38:38	Twilight	41.000	146	25Eta Tau	2.8730	15200.	82	12217	No
309	GOM_NL__2PRFIN20040701_144022_000000642028_00139_12217_2177.N1	01-JUL-2004 14:40:22	Dark	64.000	50	13Alp Ari	2.0070	4250.0	128	12217	No
310	GOM_NL__2PRFIN20040701_144519_000000512028_00139_12217_2178.N1	01-JUL-2004 14:45:19	Dark	50.500	94	92Alp Cet	2.5260	3100.0	101	12217	No
311	GOM_NL__2PRFIN20040701_144859_000000462028_00139_12217_2179.N1	01-JUL-2004 14:48:59	Dark	46.000	165	34Gam Eri	2.9500	3200.0	92	12217	No
312	GOM_NL__2PRFIN20040701_145728_000000412028_00139_12217_2180.N1	01-JUL-2004 14:57:28	Dark	41.000	157	The1Eri	2.9060	9300.0	82	12217	No
313	GOM_NL__2PRFIN20040701_150026_000000752028_00139_12217_2181.N1	01-JUL-2004 15:00:26	Dark	74.500	52	16Bet Cet	2.0370	4500.0	149	12217	No
314	GOM_NL__2PRFIN20040701_150335_000000532028_00140_12218_2166.N1	01-JUL-2004 15:03:35	Dark	53.000	9	Alp Eri	0.45300	24000.	106	12218	No
315	GOM_NL__2PRFIN20040701_150812_000000402028_00140_12218_2167.N1	01-JUL-2004 15:08:12	Dark	40.000	135	Bet Hyi	2.8200	5800.0	80	12218	No
316	GOM_NL__2PRFIN20040701_151113_000000552028_00140_12218_2168.N1	01-JUL-2004 15:11:13	Straylight	54.500	63	Bet Gru	2.1500	2800.0	109	12218	No
317	GOM_NL__2PRFIN20040701_151255_000000812028_00140_12218_2169.N1	01-JUL-2004 15:12:55	Straylight	81.000	18	24Alp PsA	1.1660	9700.0	162	12218	No
318	GOM_NL__2PRFIN20040701_151524_000000442028_00140_12218_2170.N1	01-JUL-2004 15:15:24	Straylight	44.000	45	Alp Pav	1.9400	26000.	88	12218	No
319	GOM_NL__2PRFIN20040701_151911_000000452028_00140_12218_2171.N1	01-JUL-2004 15:19:11	Straylight	44.500	141	Bet Ara	2.8400	4600.0	89	12218	No
320	GOM_NL__2PRFIN20040701_152036_000000422028_00140_12218_2172.N1	01-JUL-2004 15:20:36	Twi_and_stray	41.500	147	Alp Ara	2.8770	26000.	83	12218	No
321	GOM_NL__2PRFIN20040701_152226_000000472028_00140_12218_2173.N1	01-JUL-2004 15:22:26	Twi_and_stray	46.500	40	The Sco	1.8590	7100.0	93	12218	No
322	GOM_NL__2PRFIN20040701_152404_000000462028_00140_12218_2174.N1	01-JUL-2004 15:24:04	Twi_and_stray	46.000	25	35Lam Sco	1.6200	28000.	92	12218	No
323	GOM_NL__2PRFIN20040701_152531_000000532028_00140_12218_2175.N1	01-JUL-2004 15:25:31	Bright	52.500	116	19Del Sgr	2.7000	4100.0	105	12218	No
324	GOM_NL__2PRFIN20040701_152737_000000472028_00140_12218_2176.N1	01-JUL-2004 15:27:37	Bright	46.500	155	41Pi Sgr	2.9000	6600.0	93	12218	No
325	GOM_NL__2PRFIN20040701_153017_000000392028_00140_12218_2177.N1	01-JUL-2004 15:30:17	Bright	39.000	86	35Eta Oph	2.4300	10200.	78	12218	No
326	GOM_NL__2PRFIN20040701_153203_000000392028_00140_12218_2178.N1	01-JUL-2004 15:32:03	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	12218	No
327	GOM_NL__2PRFIN20040701_153415_000000392028_00140_12218_2179.N1	01-JUL-2004 15:34:15	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	12218	No
328	GOM_NL__2PRFIN20040701_153555_000000392028_00140_12218_2180.N1	01-JUL-2004 15:35:55	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	12218	No
329	GOM_NL__2PRFIN20040701_153814_000000402028_00140_12218_2181.N1	01-JUL-2004 15:38:14	Bright	39.500	59	55Alp Oph	2.0800	8900.0	79	12218	No
330	GOM_NL__2PRFIN20040701_154058_000000392028_00140_12218_2182.N1	01-JUL-2004 15:40:58	Bright	38.500	127	27Bet Her	2.7810	4700.0	77	12218	No
331	GOM_NL__2PRFIN20040701_154341_000000402028_00140_12218_2183.N1	01-JUL-2004 15:43:41	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	12218	No
332	GOM_NL__2PRFIN20040701_154659_000000612028_00140_12218_2184.N1	01-JUL-2004 15:46:59	Bright	61.000	5	3Alp Lyr	0.033000	11000.	122	12218	No
333	GOM_NL__2PRFIN20040701_154940_000000362028_00140_12218_2185.N1	01-JUL-2004 15:49:40	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	12218	No
334	GOM_NL__2PRFIN20040701_155203_000000412028_00140_12218_2186.N1	01-JUL-2004 15:52:03	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	12218	No
335	GOM_NL__2PRFIN20040701_155606_000000392028_00140_12218_2187.N1	01-JUL-2004 15:56:06	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	12218	No
336	GOM_NL__2PRFIN20040701_155829_000000472028_00140_12218_2188.N1	01-JUL-2004 15:58:29	Bright	46.500	89	5Alp Cep	2.4510	8000.0	93	12218	No
337	GOM_NL__2PRFIN20040701_160017_000000372028_00140_12218_2189.N1	01-JUL-2004 16:00:17	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	12218	No



338	GOM_NL__2PRFIN20040701_160551_000000572028_00140_12218_2190.N1	01-JUL-2004 16:05:51	Bright	56.500	74	11Bet Cas	2.2680	6600.0	113	12218	No
339	GOM_NL__2PRFIN20040701_160727_000000422028_00140_12218_2191.N1	01-JUL-2004 16:07:27	Bright	41.500	110	37Del Cas	2.6780	8900.0	83	12218	No
340	GOM_NL__2PRFIN20040701_161034_000000392028_00140_12218_2192.N1	01-JUL-2004 16:10:34	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	12218	No
341	GOM_NL__2PRFIN20040701_161220_000000542028_00140_12218_2193.N1	01-JUL-2004 16:12:20	Bright	54.000	175	39Del Per	3.0100	19400.	108	12218	No
342	GOM_NL__2PRFIN20040701_161400_000000532028_00140_12218_2194.N1	01-JUL-2004 16:14:00	Bright	53.000	73	57Gam1And	2.2600	13100.	106	12218	No
343	GOM_NL__2PRFIN20040701_161634_000000732028_00140_12218_2195.N1	01-JUL-2004 16:16:34	Twilight	73.000	53	43Bet And	2.0480	3300.0	146	12218	No
344	GOM_NL__2PRFIN20040701_161915_000000432028_00140_12218_2196.N1	01-JUL-2004 16:19:15	Twilight	43.000	146	25Eta Tau	2.8730	15200.	86	12218	No
345	GOM_NL__2PRFIN20040701_162058_000000622028_00140_12218_2197.N1	01-JUL-2004 16:20:58	Dark	61.500	50	13Alp Ari	2.0070	4250.0	123	12218	No
346	GOM_NL__2PRFIN20040701_162556_000000542028_00140_12218_2198.N1	01-JUL-2004 16:25:56	Dark	54.000	94	92Alp Cet	2.5260	3100.0	108	12218	No
347	GOM_NL__2PRFIN20040701_162935_000000432028_00140_12218_2199.N1	01-JUL-2004 16:29:35	Dark	43.000	165	34Gam Eri	2.9500	3200.0	86	12218	No
348	GOM_NL__2PRFIN20040701_163803_000000452028_00140_12218_2200.N1	01-JUL-2004 16:38:03	Dark	45.000	157	The1Eri	2.9060	9300.0	90	12218	No
349	GOM_NL__2PRFIN20040701_164103_000000732028_00140_12218_2201.N1	01-JUL-2004 16:41:03	Dark	73.000	52	16Bet Cet	2.0370	4500.0	146	12218	No
350	GOM_NL__2PRFIN20040701_164412_000000542028_00141_12219_2166.N1	01-JUL-2004 16:44:12	Dark	53.500	9	Alp Eri	0.45300	24000.	107	12219	No
351	GOM_NL__2PRFIN20040701_164846_000000422028_00141_12219_2167.N1	01-JUL-2004 16:48:46	Dark	42.000	135	Bet Hyi	2.8200	5800.0	84	12219	No
352	GOM_NL__2PRFIN20040701_165149_000000542028_00141_12219_2168.N1	01-JUL-2004 16:51:49	Straylight	54.000	63	Bet Gru	2.1500	2800.0	108	12219	No
353	GOM_NL__2PRFIN20040701_165333_000000832028_00141_12219_2169.N1	01-JUL-2004 16:53:33	Straylight	83.000	18	24Alp PsA	1.1660	9700.0	166	12219	No
354	GOM_NL__2PRFIN20040701_165602_000000422028_00141_12219_2170.N1	01-JUL-2004 16:56:02	Straylight	42.000	45	Alp Pav	1.9400	26000.	84	12219	No
355	GOM_NL__2PRFIN20040701_165947_000000482028_00141_12219_2171.N1	01-JUL-2004 16:59:47	Straylight	48.000	141	Bet Ara	2.8400	4600.0	96	12219	No
356	GOM_NL__2PRFIN20040701_170114_000000392028_00141_12219_2172.N1	01-JUL-2004 17:01:14	Twilight	39.000	147	Alp Ara	2.8770	26000.	78	12219	No
357	GOM_NL__2PRFIN20040701_170301_000000442028_00141_12219_2173.N1	01-JUL-2004 17:03:01	Twilight	44.000	40	The Sco	1.8590	7100.0	88	12219	No
358	GOM_NL__2PRFIN20040701_170440_000000472028_00141_12219_2174.N1	01-JUL-2004 17:04:40	Twilight	46.500	25	35Lam Sco	1.6200	28000.	93	12219	No
359	GOM_NL__2PRFIN20040701_170607_000000542028_00141_12219_2175.N1	01-JUL-2004 17:06:07	Bright	54.000	116	19Del Sgr	2.7000	4100.0	108	12219	No
360	GOM_NL__2PRFIN20040701_170812_000000462028_00141_12219_2176.N1	01-JUL-2004 17:08:12	Bright	46.000	155	41Pi Sgr	2.9000	6600.0	92	12219	No
361	GOM_NL__2PRFIN20040701_171051_000000412028_00141_12219_2177.N1	01-JUL-2004 17:10:51	Bright	41.000	86	35Eta Oph	2.4300	10200.	82	12219	No
362	GOM_NL__2PRFIN20040701_171237_000000422028_00141_12219_2178.N1	01-JUL-2004 17:12:37	Bright	41.500	98	13Zet Oph	2.5710	30000.	83	12219	No
363	GOM_NL__2PRFIN20040701_171451_000000392028_00141_12219_2179.N1	01-JUL-2004 17:14:51	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	12219	No
364	GOM_NL__2PRFIN20040701_171631_000000382028_00141_12219_2180.N1	01-JUL-2004 17:16:31	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	12219	No
365	GOM_NL__2PRFIN20040701_171850_000000392028_00141_12219_2181.N1	01-JUL-2004 17:18:50	Bright	38.500	59	55Alp Oph	2.0800	8900.0	77	12219	No
366	GOM_NL__2PRFIN20040701_172135_000000392028_00141_12219_2182.N1	01-JUL-2004 17:21:35	Bright	39.000	127	27Bet Her	2.7810	4700.0	78	12219	No
367	GOM_NL__2PRFIN20040701_172418_000000392028_00141_12219_2183.N1	01-JUL-2004 17:24:18	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	12219	No
368	GOM_NL__2PRFIN20040701_172735_000000472028_00141_12219_2184.N1	01-JUL-2004 17:27:35	Bright	46.500	5	3Alp Lyr	0.033000	11000.	93	12219	No
369	GOM_NL__2PRFIN20040701_173016_000000392028_00141_12219_2185.N1	01-JUL-2004 17:30:16	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	12219	No
370	GOM_NL__2PRFIN20040701_173242_000000402028_00141_12219_2186.N1	01-JUL-2004 17:32:42	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	12219	No
371	GOM_NL__2PRFIN20040701_173640_000000422028_00141_12219_2187.N1	01-JUL-2004 17:36:40	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	12219	No
372	GOM_NL__2PRFIN20040701_173904_000000452028_00141_12219_2188.N1	01-JUL-2004 17:39:04	Bright	45.000	89	5Alp Cep	2.4510	8000.0	90	12219	No
373	GOM_NL__2PRFIN20040701_174052_000000422028_00141_12219_2189.N1	01-JUL-2004 17:40:52	Bright	42.000	49	1Alp UMi	1.9900	6300.0	84	12219	No
374	GOM_NL__2PRFIN20040701_174627_000000702028_00141_12219_2190.N1	01-JUL-2004 17:46:27	Bright	70.000	74	11Bet Cas	2.2680	6600.0	140	12219	No
375	GOM_NL__2PRFIN20040701_174803_000000622028_00141_12219_2191.N1	01-JUL-2004 17:48:03	Bright	62.000	110	37Del Cas	2.6780	8900.0	124	12219	No
376	GOM_NL__2PRFIN20040701_175110_000000392028_00141_12219_2192.N1	01-JUL-2004 17:51:10	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	12219	No
377	GOM_NL__2PRFIN20040701_175256_000000352028_00141_12219_2193.N1	01-JUL-2004 17:52:56	Bright	35.000	175	39Del Per	3.0100	19400.	70	12219	No
378	GOM_NL__2PRFIN20040701_175435_000000522028_00141_12219_2194.N1	01-JUL-2004 17:54:35	Bright	52.000	73	57Gam1And	2.2600	13100.	104	12219	No
379	GOM_NL__2PRFIN20040701_175710_000000672028_00141_12219_2195.N1	01-JUL-2004 17:57:10	Twilight	66.500	53	43Bet And	2.0480	3300.0	133	12219	No
380	GOM_NL__2PRFIN20040701_175951_000000422028_00141_12219_2196.N1	01-JUL-2004 17:59:51	Twilight	42.000	146	25Eta Tau	2.8730	15200.	84	12219	No
381	GOM_NL__2PRFIN20040701_180134_000000662028_00141_12219_2197.N1	01-JUL-2004 18:01:34	Dark	66.000	50	13Alp Ari	2.0070	4250.0	132	12219	No
382	GOM_NL__2PRFIN20040701_180633_000000522028_00141_12219_2198.N1	01-JUL-2004 18:06:33	Dark	51.500	94	92Alp Cet	2.5260	3100.0	103	12219	No
383	GOM_NL__2PRFIN20040701_181012_000000462028_00141_12219_2199.N1	01-JUL-2004 18:10:12	Dark	46.000	165	34Gam Eri	2.9500	3200.0	92	12219	No
384	GOM_NL__2PRFIN20040701_181841_000000402028_00141_12219_2200.N1	01-JUL-2004 18:18:41	Dark	40.000	157	The1Eri	2.9060	9300.0	80	12219	No
385	GOM_NL__2PRFIN20040701_182141_000000762028_00141_12219_2201.N1	01-JUL-2004 18:21:41	Dark	76.000	52	16Bet Cet	2.0370	4500.0	152	12219	No
386	GOM_NL__2PRFIN20040701_182449_000000522028_00142_12220_2167.N1	01-JUL-2004 18:24:49	Dark	51.500	9	Alp Eri	0.45300	24000.	103	12220	No
387	GOM_NL__2PRFIN20040701_182924_000000402028_00142_12220_2168.N1	01-JUL-2004 18:29:24	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	12220	No
388	GOM_NL__2PRFIN20040701_183227_000000652028_00142_12220_2169.N1	01-JUL-2004 18:32:27	Straylight	65.000	63	Bet Gru	2.1500	2800.0	130	12220	No
389	GOM_NL__2PRFIN20040701_183411_000000922028_00142_12220_2170.N1	01-JUL-2004 18:34:11	Straylight	91.500	18	24Alp PsA	1.1660	9700.0	183	12220	No
390	GOM_NL__2PRFIN20040701_183717_000000612028_00142_12220_2171.N1	01-JUL-2004 18:37:17	Straylight	61.000	172	Gam Gru	3.0030	13100.	122	12220	No
391	GOM_NL__2PRFIN20040701_184023_000000452028_00142_12220_2172.N1	01-JUL-2004 18:40:23	Straylight	44.500	141	Bet Ara	2.8400	4600.0	89	12220	No
392	GOM_NL__2PRFIN20040701_184150_000000402028_00142_12220_2173.N1	01-JUL-2004 18:41:50	Twilight	40.000	147	Alp Ara	2.8770	26000.	80	12220	No
393	GOM_NL__2PRFIN20040701_184339_000000472028_00142_12220_2174.N1	01-JUL-2004 18:43:39	Twilight	47.000	40	The Sco	1.8590	7100.0	94	12220	No
394	GOM_NL__2PRFIN20040701_184518_000000422028_00142_12220_2175.N1	01-JUL-2004 18:45:18	Twilight	42.000	25	35Lam Sco	1.6200	28000.	84	12220	No
395	GOM_NL__2PRFIN20040701_184718_000000442028_00142_12220_2176.N1	01-JUL-2004 18:47:18	Bright	43.500	57	34Sig Sgr	2.0660	26000.	87	12220	No
396	GOM_NL__2PRFIN20040701_184848_000000482028_00142_12220_2177.N1	01-JUL-2004 18:48:48	Bright	47.500	155	41Pi Sgr	2.9000	6600.0	95	12220	No

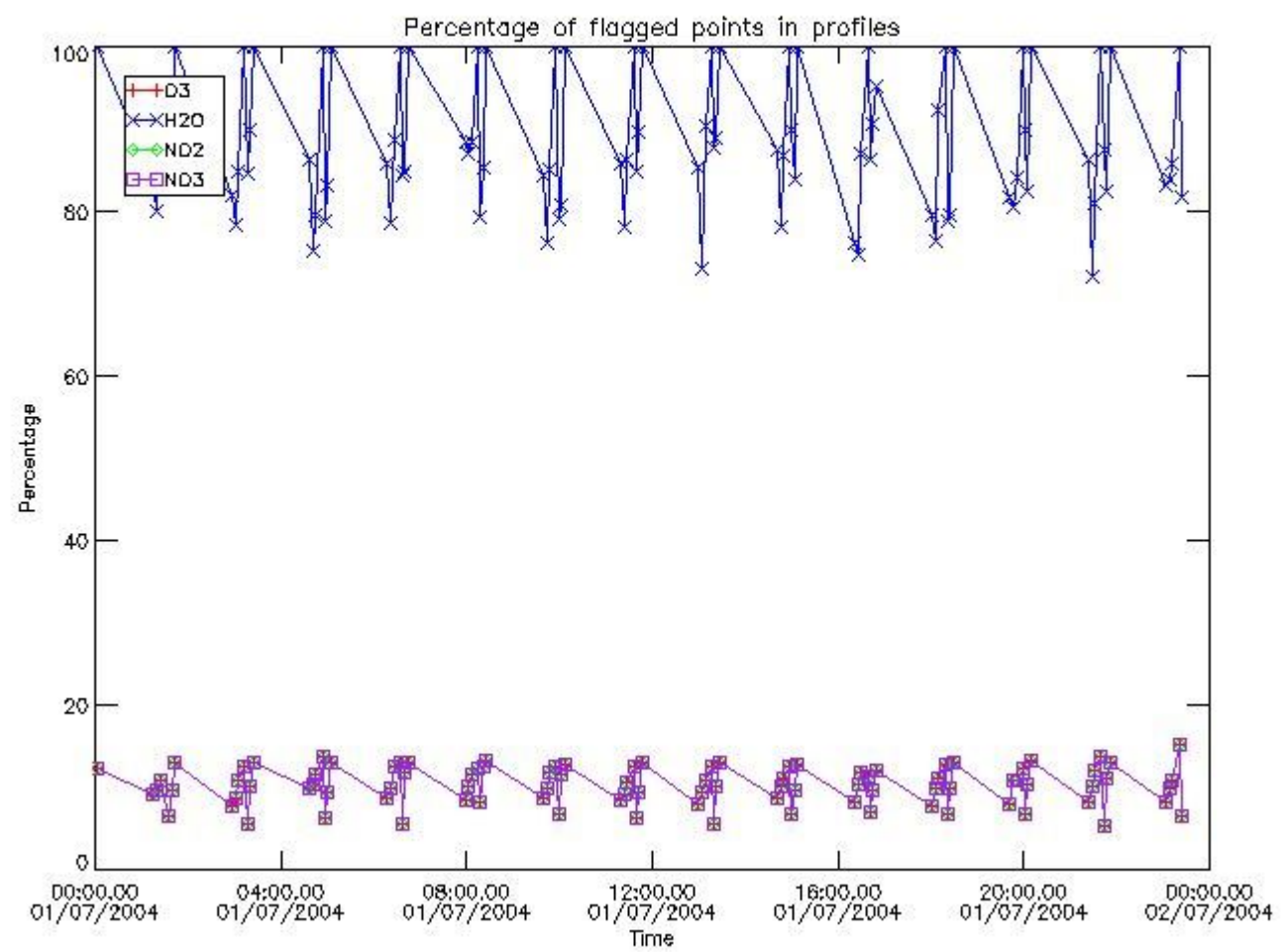
397	GOM_NL__2PRFIN20040701_185129_000000402028_00142_12220_2178.N1	01-JUL-2004 18:51:29	Bright	39.500	86	35Eta Oph	2.4300	10200.	79	12220	No
398	GOM_NL__2PRFIN20040701_185315_000000392028_00142_12220_2179.N1	01-JUL-2004 18:53:15	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	12220	No
399	GOM_NL__2PRFIN20040701_185527_000000382028_00142_12220_2180.N1	01-JUL-2004 18:55:27	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	12220	No
400	GOM_NL__2PRFIN20040701_185707_000000382028_00142_12220_2181.N1	01-JUL-2004 18:57:07	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	12220	No
401	GOM_NL__2PRFIN20040701_185925_000000412028_00142_12220_2182.N1	01-JUL-2004 18:59:25	Bright	40.500	59	55Alp Oph	2.0800	8900.0	81	12220	No
402	GOM_NL__2PRFIN20040701_190211_000000392028_00142_12220_2183.N1	01-JUL-2004 19:02:11	Bright	39.000	127	27Bet Her	2.7810	4700.0	78	12220	No
403	GOM_NL__2PRFIN20040701_190454_000000372028_00142_12220_2184.N1	01-JUL-2004 19:04:54	Bright	37.000	133	40Zet Her	2.8070	6000.0	74	12220	No
404	GOM_NL__2PRFIN20040701_190810_000000432028_00142_12220_2185.N1	01-JUL-2004 19:08:10	Bright	42.500	5	3Alp Lyr	0.033000	11000.	85	12220	No
405	GOM_NL__2PRFIN20040701_191052_000000392028_00142_12220_2186.N1	01-JUL-2004 19:10:52	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	12220	No
406	GOM_NL__2PRFIN20040701_191318_000000392028_00142_12220_2187.N1	01-JUL-2004 19:13:18	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	12220	No
407	GOM_NL__2PRFIN20040701_191718_000000362028_00142_12220_2188.N1	01-JUL-2004 19:17:18	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	12220	No
408	GOM_NL__2PRFIN20040701_191939_000000472028_00142_12220_2189.N1	01-JUL-2004 19:19:39	Bright	46.500	89	5Alp Cep	2.4510	8000.0	93	12220	No
409	GOM_NL__2PRFIN20040701_192130_000000392028_00142_12220_2190.N1	01-JUL-2004 19:21:30	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	12220	No
410	GOM_NL__2PRFIN20040701_192702_000000502028_00142_12220_2191.N1	01-JUL-2004 19:27:02	Bright	50.000	74	11Bet Cas	2.2680	6600.0	100	12220	No
411	GOM_NL__2PRFIN20040701_192838_000000452028_00142_12220_2192.N1	01-JUL-2004 19:28:38	Bright	44.500	110	37Del Cas	2.6780	8900.0	89	12220	No
412	GOM_NL__2PRFIN20040701_193146_000000472028_00142_12220_2193.N1	01-JUL-2004 19:31:46	Bright	47.000	160	23Gam Per	2.9300	4700.0	94	12220	No
413	GOM_NL__2PRFIN20040701_193331_000000512028_00142_12220_2194.N1	01-JUL-2004 19:33:31	Bright	51.000	175	39Del Per	3.0100	19400.	102	12220	No
414	GOM_NL__2PRFIN20040701_193510_000000532028_00142_12220_2195.N1	01-JUL-2004 19:35:10	Bright	53.000	73	57Gam1And	2.2600	13100.	106	12220	No
415	GOM_NL__2PRFIN20040701_193746_000000782028_00142_12220_2196.N1	01-JUL-2004 19:37:46	Twilight	78.000	53	43Bet And	2.0480	3300.0	156	12220	No
416	GOM_NL__2PRFIN20040701_194027_000000432028_00142_12220_2197.N1	01-JUL-2004 19:40:27	Twilight	43.000	146	25Eta Tau	2.8730	15200.	86	12220	No
417	GOM_NL__2PRFIN20040701_194210_000000642028_00142_12220_2198.N1	01-JUL-2004 19:42:10	Dark	63.500	50	13Alp Ari	2.0070	4250.0	127	12220	No
418	GOM_NL__2PRFIN20040701_194709_000000472028_00142_12220_2199.N1	01-JUL-2004 19:47:09	Dark	46.500	94	92Alp Cet	2.5260	3100.0	93	12220	No
419	GOM_NL__2PRFIN20040701_195050_000000482028_00142_12220_2200.N1	01-JUL-2004 19:50:50	Dark	47.500	165	34Gam Eri	2.9500	3200.0	95	12220	No
420	GOM_NL__2PRFIN20040701_195917_000000422028_00142_12220_2201.N1	01-JUL-2004 19:59:17	Dark	41.500	157	The1Eri	2.9060	9300.0	83	12220	No
421	GOM_NL__2PRFIN20040701_200219_000000752028_00142_12220_2202.N1	01-JUL-2004 20:02:19	Dark	74.500	52	16Bet Cet	2.0370	4500.0	149	12220	No
422	GOM_NL__2PRFIN20040701_200526_000000492028_00143_12221_2275.N1	01-JUL-2004 20:05:26	Dark	49.000	9	Alp Eri	0.45300	24000.	98	12221	No
423	GOM_NL__2PRFIN20040701_201000_000000392028_00143_12221_2276.N1	01-JUL-2004 20:10:00	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	12221	No
424	GOM_NL__2PRFIN20040701_201303_000000582028_00143_12221_2277.N1	01-JUL-2004 20:13:03	Straylight	58.000	63	Bet Gru	2.1500	2800.0	116	12221	No
425	GOM_NL__2PRFIN20040701_201448_000001012028_00143_12221_2278.N1	01-JUL-2004 20:14:48	Straylight	100.50	18	24Alp PsA	1.1660	9700.0	201	12221	No
426	GOM_NL__2PRFIN20040701_201754_000000602028_00143_12221_2279.N1	01-JUL-2004 20:17:54	Straylight	60.000	172	Gam Gru	3.0030	13100.	120	12221	No
427	GOM_NL__2PRFIN20040701_202100_000000392028_00143_12221_2280.N1	01-JUL-2004 20:21:00	Straylight	39.000	141	Bet Ara	2.8400	4600.0	78	12221	No
428	GOM_NL__2PRFIN20040701_202227_000000392028_00143_12221_2281.N1	01-JUL-2004 20:22:27	Twilight	38.500	147	Alp Ara	2.8770	26000.	77	12221	No
429	GOM_NL__2PRFIN20040701_202415_000000432028_00143_12221_2282.N1	01-JUL-2004 20:24:15	Twilight	43.000	40	The Sco	1.8590	7100.0	86	12221	No
430	GOM_NL__2PRFIN20040701_202555_000000452028_00143_12221_2283.N1	01-JUL-2004 20:25:55	Twilight	44.500	25	35Lam Sco	1.6200	28000.	89	12221	No
431	GOM_NL__2PRFIN20040701_202755_000000442028_00143_12221_2284.N1	01-JUL-2004 20:27:55	Bright	44.000	57	34Sig Sgr	2.0660	26000.	88	12221	No
432	GOM_NL__2PRFIN20040701_202924_000000472028_00143_12221_2285.N1	01-JUL-2004 20:29:24	Bright	47.000	155	41Pi Sgr	2.9000	6600.0	94	12221	No
433	GOM_NL__2PRFIN20040701_203206_000000392028_00143_12221_2286.N1	01-JUL-2004 20:32:06	Bright	38.500	86	35Eta Oph	2.4300	10200.	77	12221	No
434	GOM_NL__2PRFIN20040701_203352_000000382028_00143_12221_2287.N1	01-JUL-2004 20:33:52	Bright	38.000	98	13Zet Oph	2.5710	30000.	76	12221	No
435	GOM_NL__2PRFIN20040701_203603_000000382028_00143_12221_2288.N1	01-JUL-2004 20:36:03	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	12221	No
436	GOM_NL__2PRFIN20040701_203743_000000382028_00143_12221_2289.N1	01-JUL-2004 20:37:43	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	12221	No
437	GOM_NL__2PRFIN20040701_204002_000000412028_00143_12221_2290.N1	01-JUL-2004 20:40:02	Bright	41.000	59	55Alp Oph	2.0800	8900.0	82	12221	No
438	GOM_NL__2PRFIN20040701_204247_000000382028_00143_12221_2291.N1	01-JUL-2004 20:42:47	Bright	38.000	127	27Bet Her	2.7810	4700.0	76	12221	No
439	GOM_NL__2PRFIN20040701_204531_000000382028_00143_12221_2292.N1	01-JUL-2004 20:45:31	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	12221	No
440	GOM_NL__2PRFIN20040701_204845_000000432028_00143_12221_2293.N1	01-JUL-2004 20:48:45	Bright	42.500	5	3Alp Lyr	0.033000	11000.	85	12221	No
441	GOM_NL__2PRFIN20040701_205128_000000392028_00143_12221_2294.N1	01-JUL-2004 20:51:28	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	12221	No
442	GOM_NL__2PRFIN20040701_205354_000000382028_00143_12221_2295.N1	01-JUL-2004 20:53:54	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	12221	No
443	GOM_NL__2PRFIN20040701_205754_000000412028_00143_12221_2296.N1	01-JUL-2004 20:57:54	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	12221	No
444	GOM_NL__2PRFIN20040701_210014_000000472028_00143_12221_2297.N1	01-JUL-2004 21:00:14	Bright	46.500	89	5Alp Cep	2.4510	8000.0	93	12221	No
445	GOM_NL__2PRFIN20040701_210206_000000382028_00143_12221_2298.N1	01-JUL-2004 21:02:06	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	12221	No
446	GOM_NL__2PRFIN20040701_210737_000000512028_00143_12221_2299.N1	01-JUL-2004 21:07:37	Bright	50.500	74	11Bet Cas	2.2680	6600.0	101	12221	No
447	GOM_NL__2PRFIN20040701_210914_000000432028_00143_12221_2300.N1	01-JUL-2004 21:09:14	Bright	42.500	110	37Del Cas	2.6780	8900.0	85	12221	No
448	GOM_NL__2PRFIN20040701_211222_000000542028_00143_12221_2301.N1	01-JUL-2004 21:12:22	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	12221	No
449	GOM_NL__2PRFIN20040701_211407_000000362028_00143_12221_2302.N1	01-JUL-2004 21:14:07	Bright	35.500	175	39Del Per	3.0100	19400.	71	12221	No
450	GOM_NL__2PRFIN20040701_211546_000000572028_00143_12221_2303.N1	01-JUL-2004 21:15:46	Bright	56.500	73	57Gam1And	2.2600	13100.	113	12221	No
451	GOM_NL__2PRFIN20040701_211822_000000842028_00143_12221_2304.N1	01-JUL-2004 21:18:22	Twilight	83.500	53	43Bet And	2.0480	3300.0	167	12221	No
452	GOM_NL__2PRFIN20040701_212103_000000422028_00143_12221_2305.N1	01-JUL-2004 21:21:03	Twilight	42.000	146	25Eta Tau	2.8730	15200.	84	12221	No
453	GOM_NL__2PRFIN20040701_212246_000000622028_00143_12221_2306.N1	01-JUL-2004 21:22:46	Dark	62.000	50	13Alp Ari	2.0070	4250.0	124	12221	No
454	GOM_NL__2PRFIN20040701_212745_000000512028_00143_12221_2307.N1	01-JUL-2004 21:27:45	Dark	50.500	94	92Alp Cet	2.5260	3100.0	101	12221	No
455	GOM_NL__2PRFIN20040701_213126_000000422028_00143_12221_2308.N1	01-JUL-2004 21:31:26	Dark	42.000	165	34Gam Eri	2.9500	3200.0	84	12221	No

456	GOM_NL__2PRFIN20040701_213954_000000412028_00143_12221_2309.N1	01-JUL-2004 21:39:54	Dark	40.500	157	The1Eri	2.9060	9300.0	81	12221	No
457	GOM_NL__2PRFIN20040701_214257_000000962028_00143_12221_2310.N1	01-JUL-2004 21:42:57	Dark	96.000	52	16Bet Cet	2.0370	4500.0	192	12221	No
458	GOM_NL__2PRFIN20040701_214602_000000462028_00144_12222_2173.N1	01-JUL-2004 21:46:02	Dark	46.000	9	Alp Eri	0.45300	24000.	92	12222	No
459	GOM_NL__2PRFIN20040701_215037_000000392028_00144_12222_2174.N1	01-JUL-2004 21:50:37	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	12222	No
460	GOM_NL__2PRFIN20040701_215340_000000582028_00144_12222_2175.N1	01-JUL-2004 21:53:40	Straylight	57.500	63	Bet Gru	2.1500	2800.0	115	12222	No
461	GOM_NL__2PRFIN20040701_215525_000001042028_00144_12222_2176.N1	01-JUL-2004 21:55:25	Straylight	104.00	18	24Alp PsA	1.1660	9700.0	208	12222	No
462	GOM_NL__2PRFIN20040701_215830_000000602028_00144_12222_2177.N1	01-JUL-2004 21:58:30	Straylight	60.000	172	Gam Gru	3.0030	13100.	120	12222	No
463	GOM_NL__2PRFIN20040701_220136_000000412028_00144_12222_2178.N1	01-JUL-2004 22:01:36	Straylight	40.500	141	Bet Ara	2.8400	4600.0	81	12222	No
464	GOM_NL__2PRFIN20040701_220303_000000392028_00144_12222_2179.N1	01-JUL-2004 22:03:03	Twi_and_stray	39.000	147	Alp Ara	2.8770	26000.	78	12222	No
465	GOM_NL__2PRFIN20040701_220451_000000422028_00144_12222_2180.N1	01-JUL-2004 22:04:51	Twi_and_stray	42.000	40	The Sco	1.8590	7100.0	84	12222	No
466	GOM_NL__2PRFIN20040701_220631_000000442028_00144_12222_2181.N1	01-JUL-2004 22:06:31	Twi_and_stray	43.500	25	35Lam Sco	1.6200	28000.	87	12222	No
467	GOM_NL__2PRFIN20040701_220829_000000462028_00144_12222_2182.N1	01-JUL-2004 22:08:29	Bright	46.000	57	34Sig Sgr	2.0660	26000.	92	12222	No
468	GOM_NL__2PRFIN20040701_220958_000000502028_00144_12222_2183.N1	01-JUL-2004 22:09:58	Bright	49.500	155	41Pi Sgr	2.9000	6600.0	99	12222	No
469	GOM_NL__2PRFIN20040701_221242_000000402028_00144_12222_2184.N1	01-JUL-2004 22:12:42	Bright	39.500	86	35Eta Oph	2.4300	10200.	79	12222	No
470	GOM_NL__2PRFIN20040701_221428_000000392028_00144_12222_2185.N1	01-JUL-2004 22:14:28	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	12222	No
471	GOM_NL__2PRFIN20040701_221640_000000402028_00144_12222_2186.N1	01-JUL-2004 22:16:40	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	12222	No
472	GOM_NL__2PRFIN20040701_221819_000000382028_00144_12222_2187.N1	01-JUL-2004 22:18:19	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	12222	No
473	GOM_NL__2PRFIN20040701_222037_000000402028_00144_12222_2188.N1	01-JUL-2004 22:20:37	Bright	39.500	59	55Alp Oph	2.0800	8900.0	79	12222	No
474	GOM_NL__2PRFIN20040701_222323_000000402028_00144_12222_2189.N1	01-JUL-2004 22:23:23	Bright	40.000	127	27Bet Her	2.7810	4700.0	80	12222	No
475	GOM_NL__2PRFIN20040701_222605_000000392028_00144_12222_2190.N1	01-JUL-2004 22:26:05	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	12222	No
476	GOM_NL__2PRFIN20040701_222921_000000402028_00144_12222_2191.N1	01-JUL-2004 22:29:21	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	12222	No
477	GOM_NL__2PRFIN20040701_223203_000000382028_00144_12222_2192.N1	01-JUL-2004 22:32:03	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	12222	No
478	GOM_NL__2PRFIN20040701_223429_000000362028_00144_12222_2193.N1	01-JUL-2004 22:34:29	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	12222	No
479	GOM_NL__2PRFIN20040701_223828_000000412028_00144_12222_2194.N1	01-JUL-2004 22:38:28	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	12222	No
480	GOM_NL__2PRFIN20040701_224050_000000462028_00144_12222_2195.N1	01-JUL-2004 22:40:50	Bright	45.500	89	5Alp Cep	2.4510	8000.0	91	12222	No
481	GOM_NL__2PRFIN20040701_224241_000000392028_00144_12222_2196.N1	01-JUL-2004 22:42:41	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	12222	No
482	GOM_NL__2PRFIN20040701_224813_000000512028_00144_12222_2197.N1	01-JUL-2004 22:48:13	Bright	51.000	74	11Bet Cas	2.2680	6600.0	102	12222	No
483	GOM_NL__2PRFIN20040701_224949_000000422028_00144_12222_2198.N1	01-JUL-2004 22:49:49	Bright	42.000	110	37Del Cas	2.6780	8900.0	84	12222	No
484	GOM_NL__2PRFIN20040701_225258_000000542028_00144_12222_2199.N1	01-JUL-2004 22:52:58	Bright	54.000	160	23Gam Per	2.9300	4700.0	108	12222	No
485	GOM_NL__2PRFIN20040701_225444_000000352028_00144_12222_2200.N1	01-JUL-2004 22:54:44	Bright	35.000	175	39Del Per	3.0100	19400.	70	12222	No
486	GOM_NL__2PRFIN20040701_225622_000000502028_00144_12222_2201.N1	01-JUL-2004 22:56:22	Bright	49.500	73	57Gam1And	2.2600	13100.	99	12222	No
487	GOM_NL__2PRFIN20040701_225857_000000762028_00144_12222_2202.N1	01-JUL-2004 22:58:57	Twi_and_stray	76.000	53	43Bet And	2.0480	3300.0	152	12222	No
488	GOM_NL__2PRFIN20040701_230139_000000412028_00144_12222_2203.N1	01-JUL-2004 23:01:39	Twilight	41.000	146	25Eta Tau	2.8730	15200.	82	12222	No
489	GOM_NL__2PRFIN20040701_230323_000000632028_00144_12222_2204.N1	01-JUL-2004 23:03:23	Dark	62.500	50	13Alp Ari	2.0070	4250.0	125	12222	No
490	GOM_NL__2PRFIN20040701_230822_000000562028_00144_12222_2205.N1	01-JUL-2004 23:08:22	Dark	56.000	94	92Alp Cet	2.5260	3100.0	112	12222	No
491	GOM_NL__2PRFIN20040701_231200_000000472028_00144_12222_2206.N1	01-JUL-2004 23:12:00	Dark	46.500	165	34Gam Eri	2.9500	3200.0	93	12222	No
492	GOM_NL__2PRFIN20040701_232030_000000412028_00144_12222_2207.N1	01-JUL-2004 23:20:30	Dark	40.500	157	The1Eri	2.9060	9300.0	81	12222	No
493	GOM_NL__2PRFIN20040701_232334_000000772028_00144_12222_2208.N1	01-JUL-2004 23:23:34	Dark	77.000	52	16Bet Cet	2.0370	4500.0	154	12222	No

### 3. Quality information per product

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

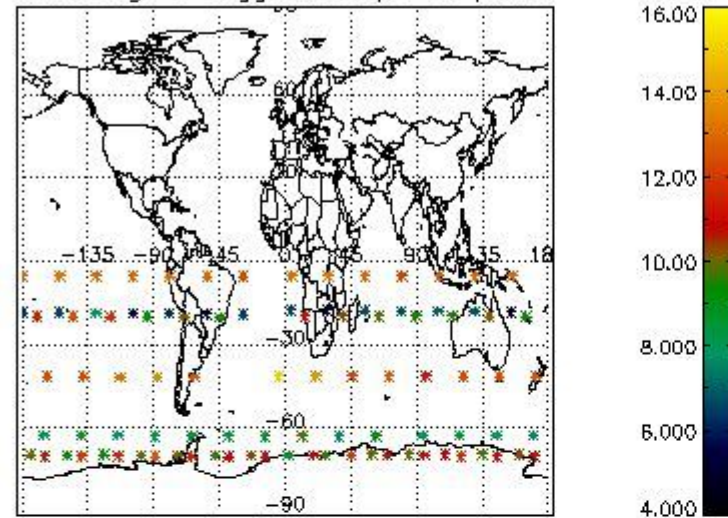
#### 3.1 Plot quality information per product (time dependant)



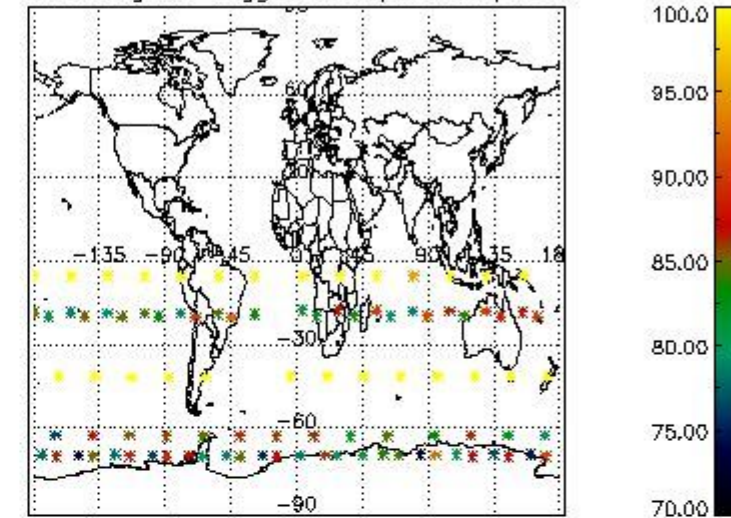
*3.2 Plot quality information per product (world map)*



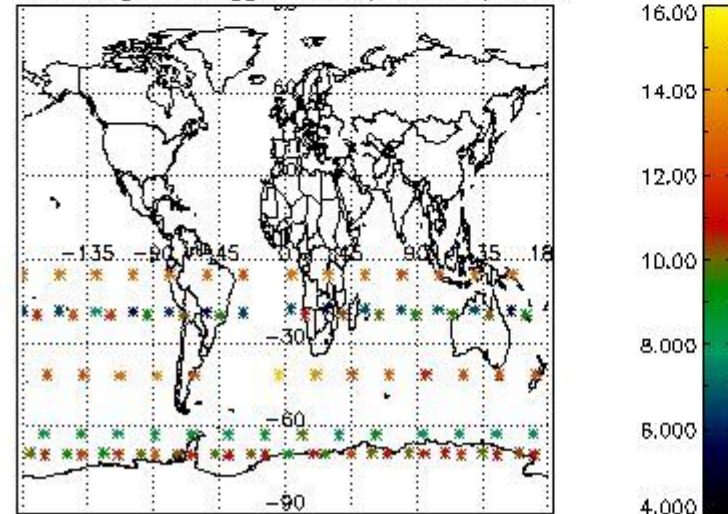
Percentage of flagged data per O3 profile



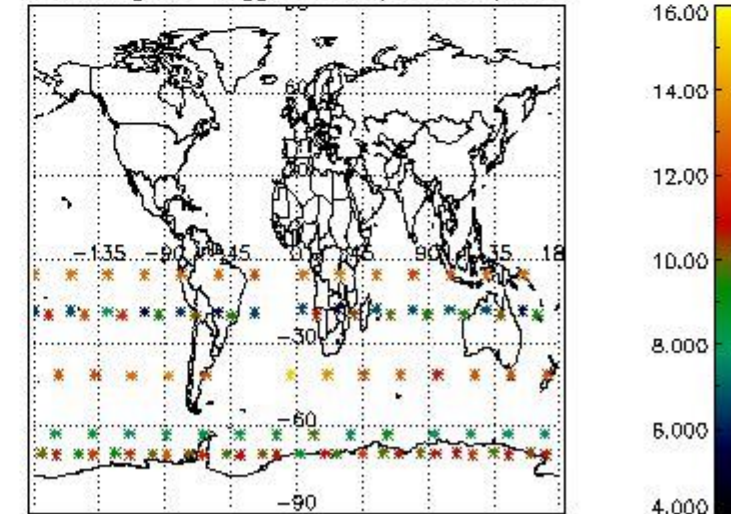
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

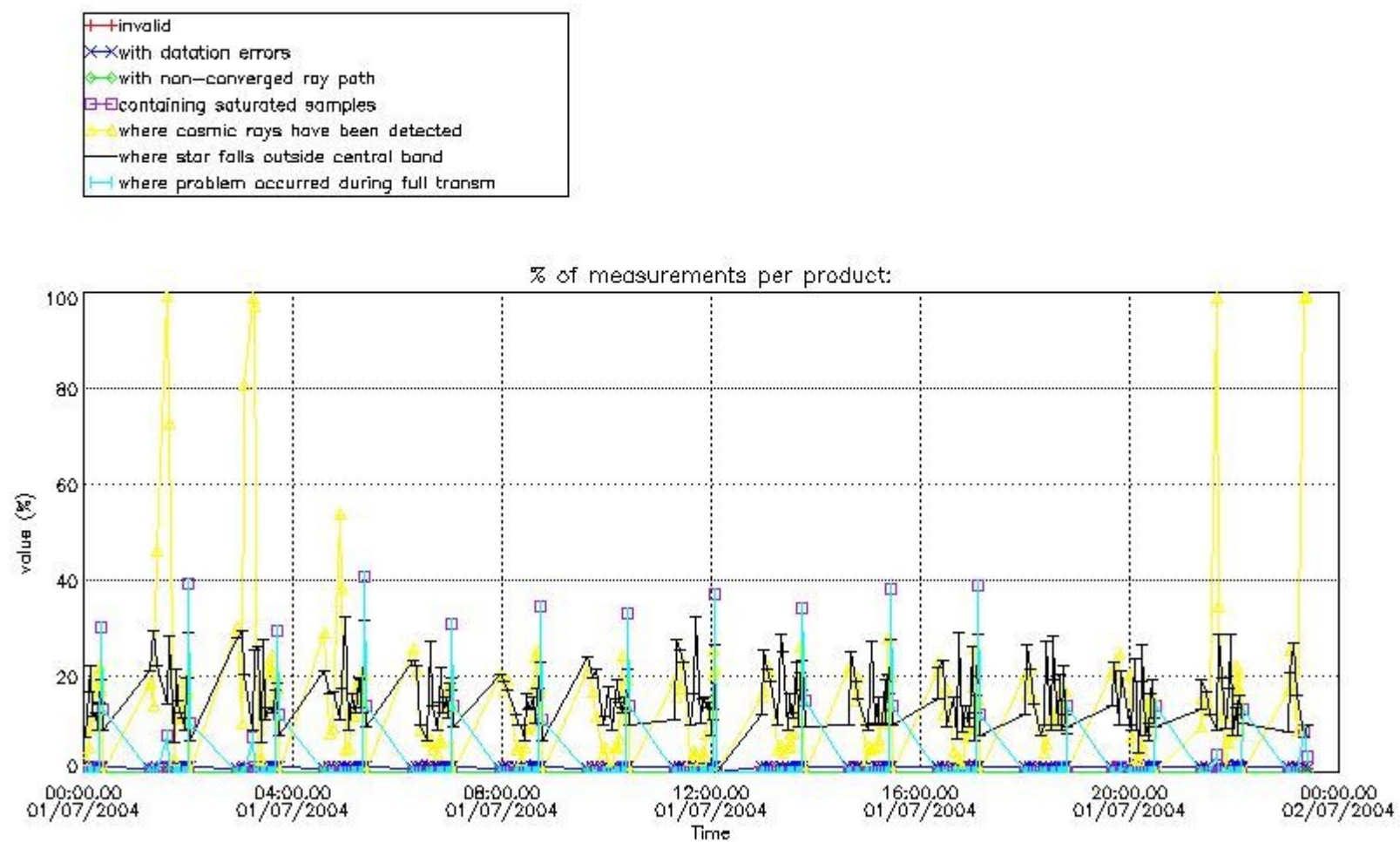


#### 4. Level 1 quality information per product

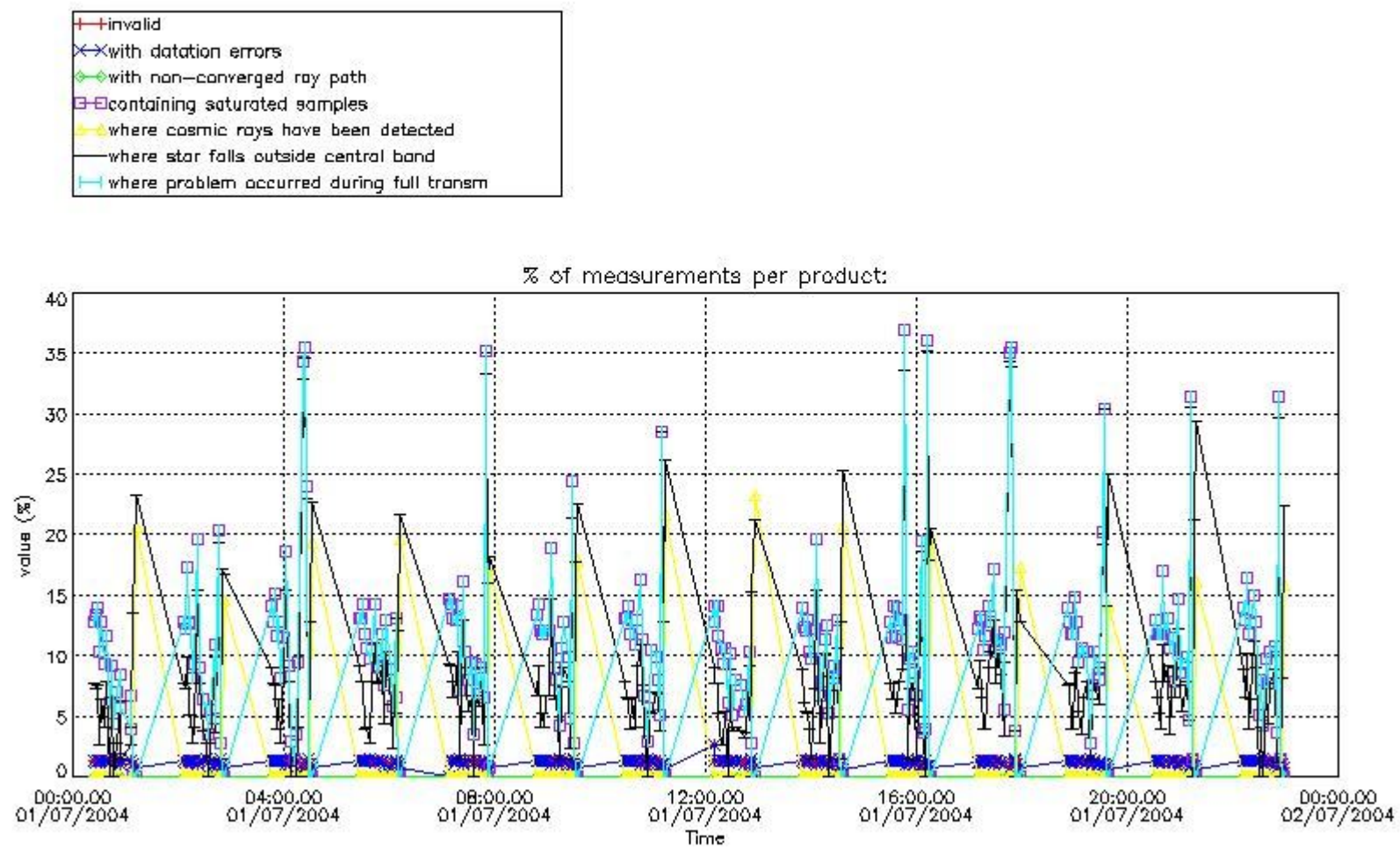
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



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

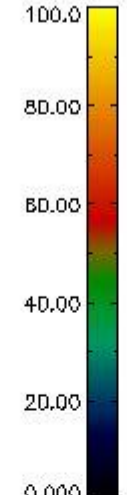
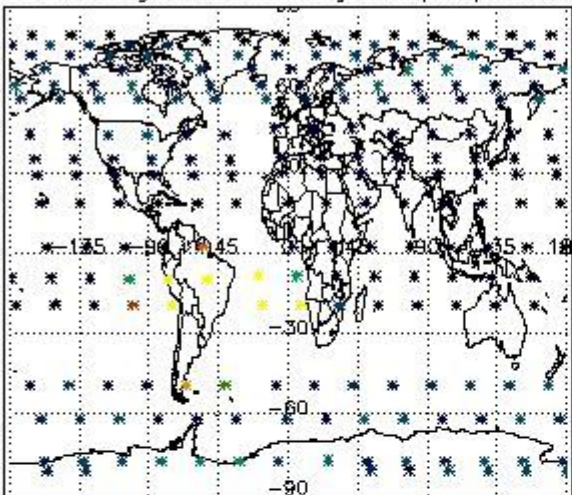


4.2 Plot quality information per product coming from level 1b processing (world map)

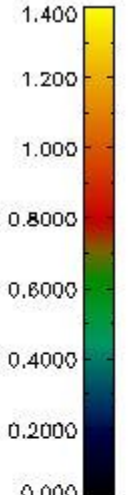
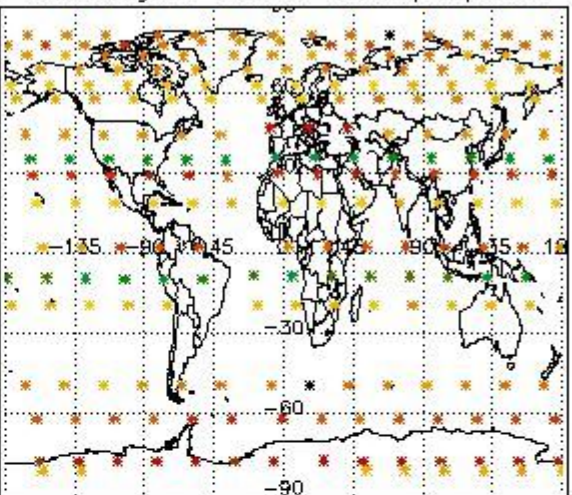
4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes



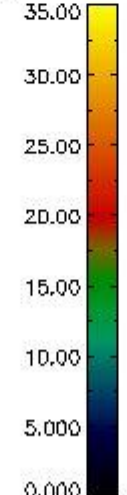
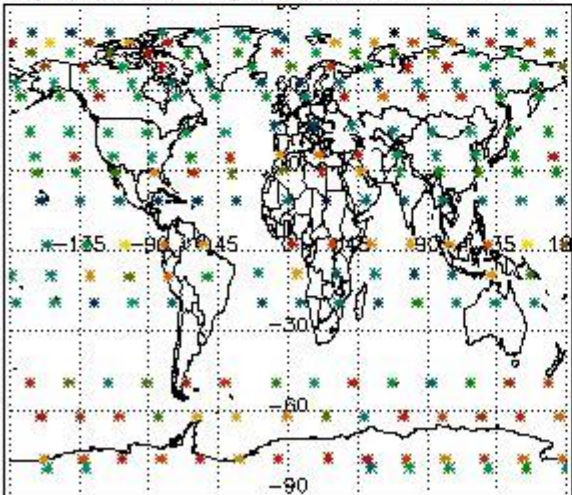
Percentage of cosmic ray hits per profile



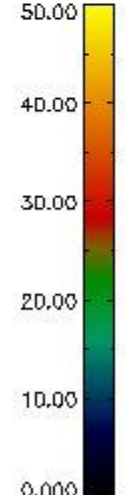
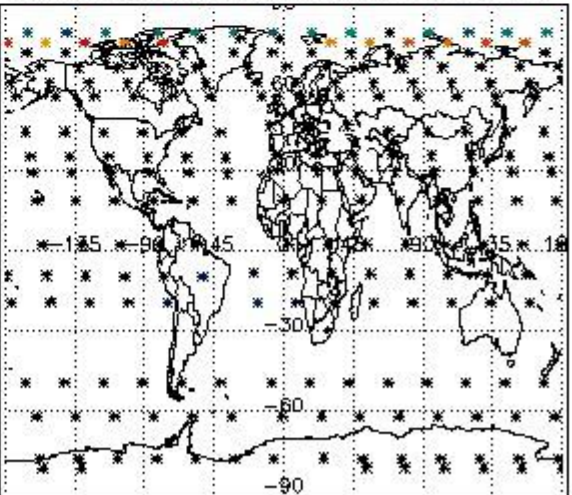
Percentage of datation errors per profile



Percentage of star falling outside central band per profile

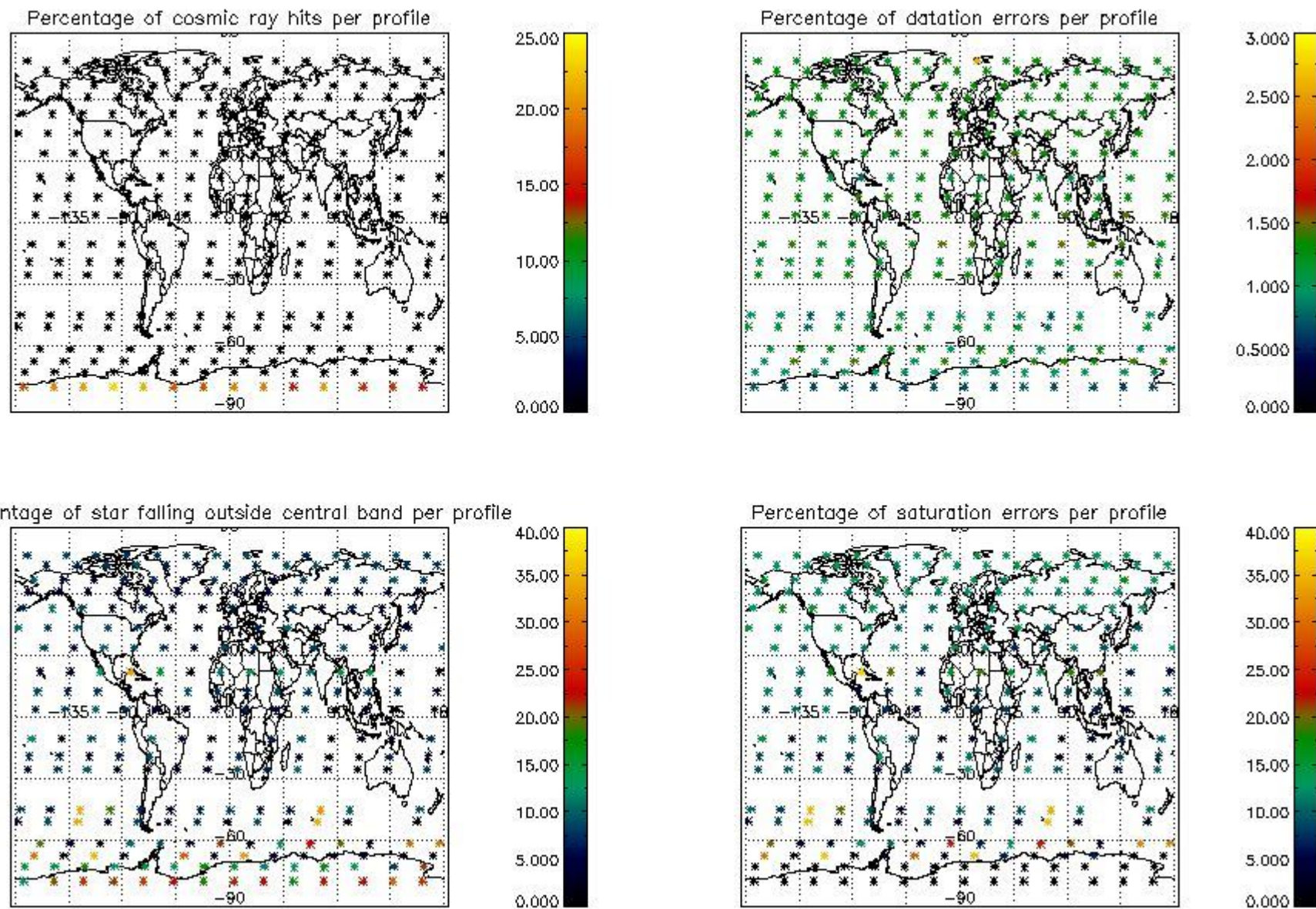


Percentage of saturation errors per profile



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





## 5. Trace gas profiles

### 5.1 Ozone statistics based on quality of products

The final quality of the products can be "measured" using the STD (Standard Deviation) attached to every point profile. This information is written to the parameter GOM\_NL\_\_2P/NL\_LOCAL\_SPECIES\_DENSITY/o3\_std of the level 2 products. The table below shows the statistics for given STD ranges.

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

- Products without fatal errors: GOM\_NL\_\_2P/MPH/PRODUCT\_ERR=0
- Valid point profile: GOM\_NL\_\_2P/NL\_LOCAL\_SPECIES\_DENSITY/pcd(0)=0

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

- Products in dark limb illumination condition: GOM\_NL\_\_2P/NL\_SUMMARY\_QUALITY/obs\_ill\_cond=0
- Products without fatal errors: GOM\_NL\_\_2P/MPH/PRODUCT\_ERR=0
- Valid point profile: GOM\_NL\_\_2P/NL\_LOCAL\_SPECIES\_DENSITY/pcd(0)=0

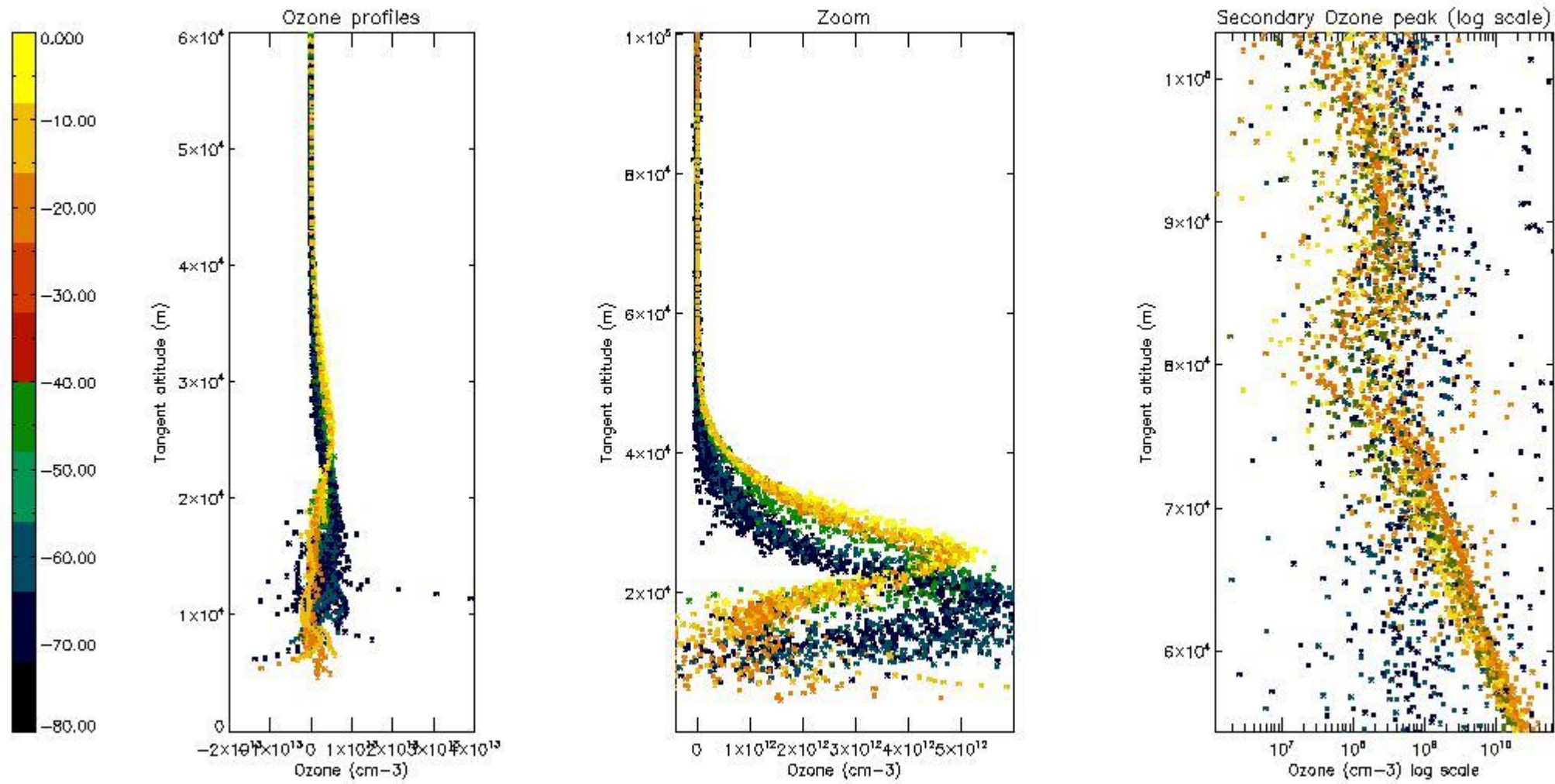
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	23
STD < 20	8

STD < 10	5
STD < 5	3

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

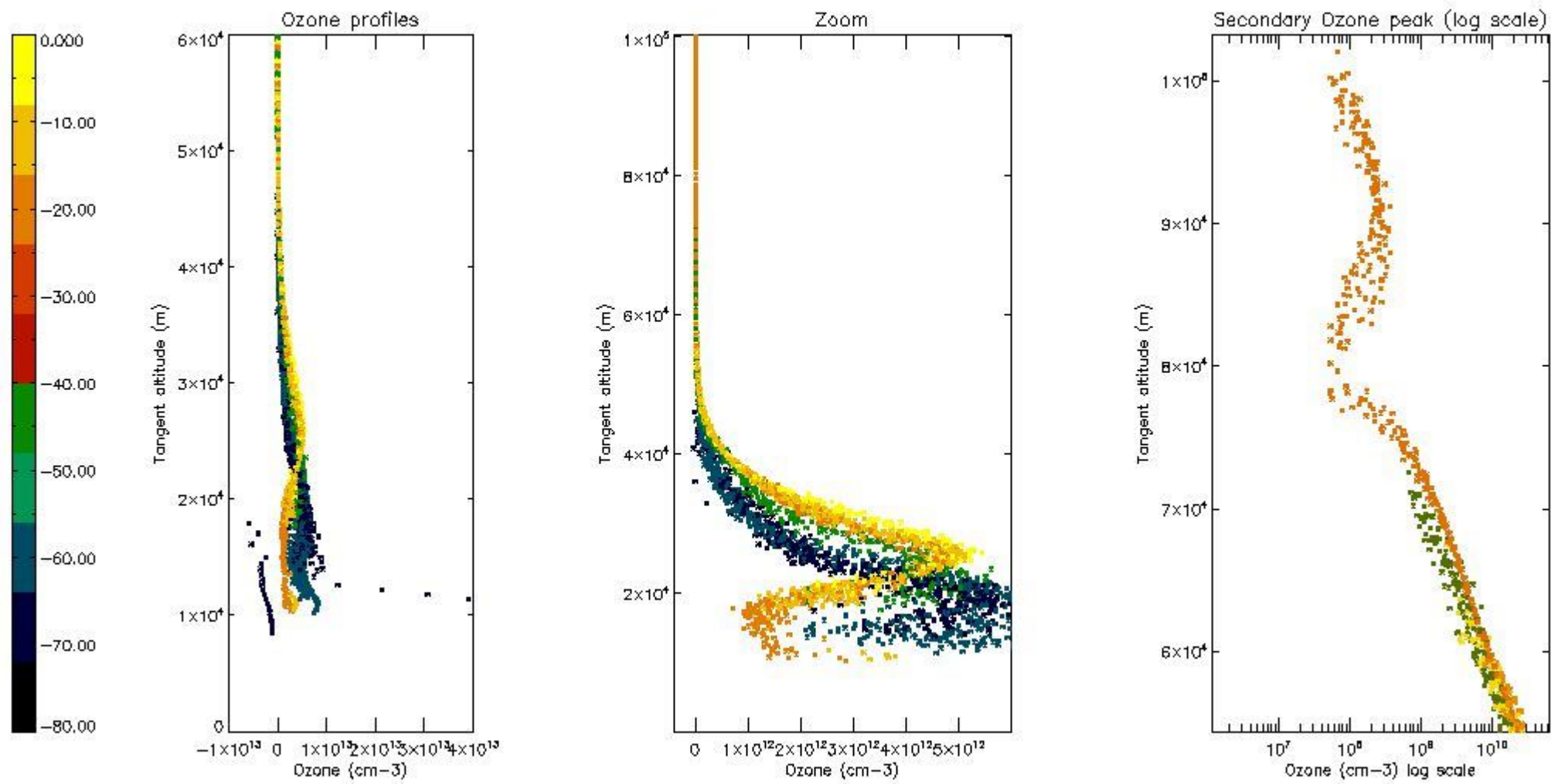
The colorbar represents the latitude.



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

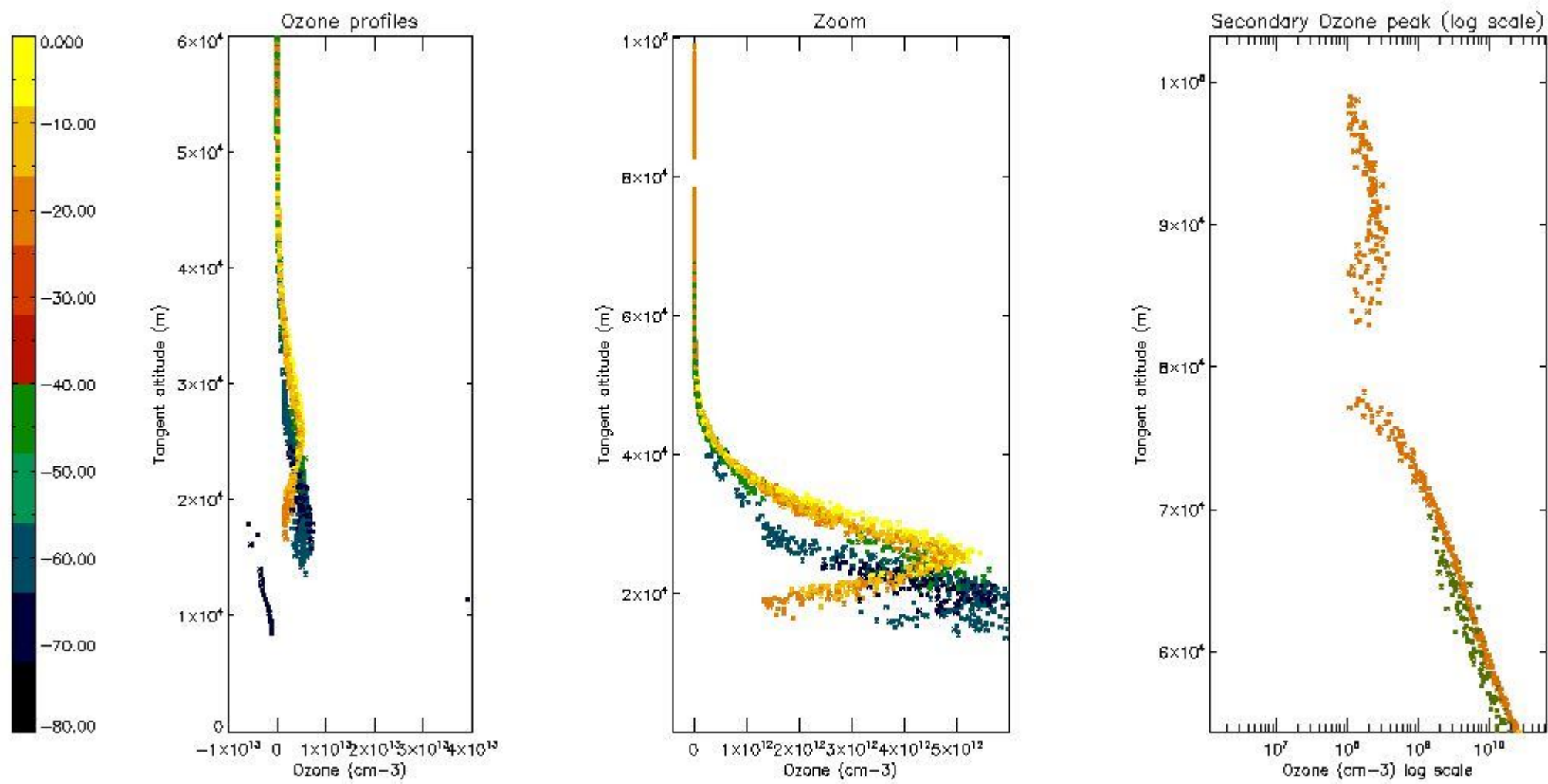
The colorbar represents the latitude.





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

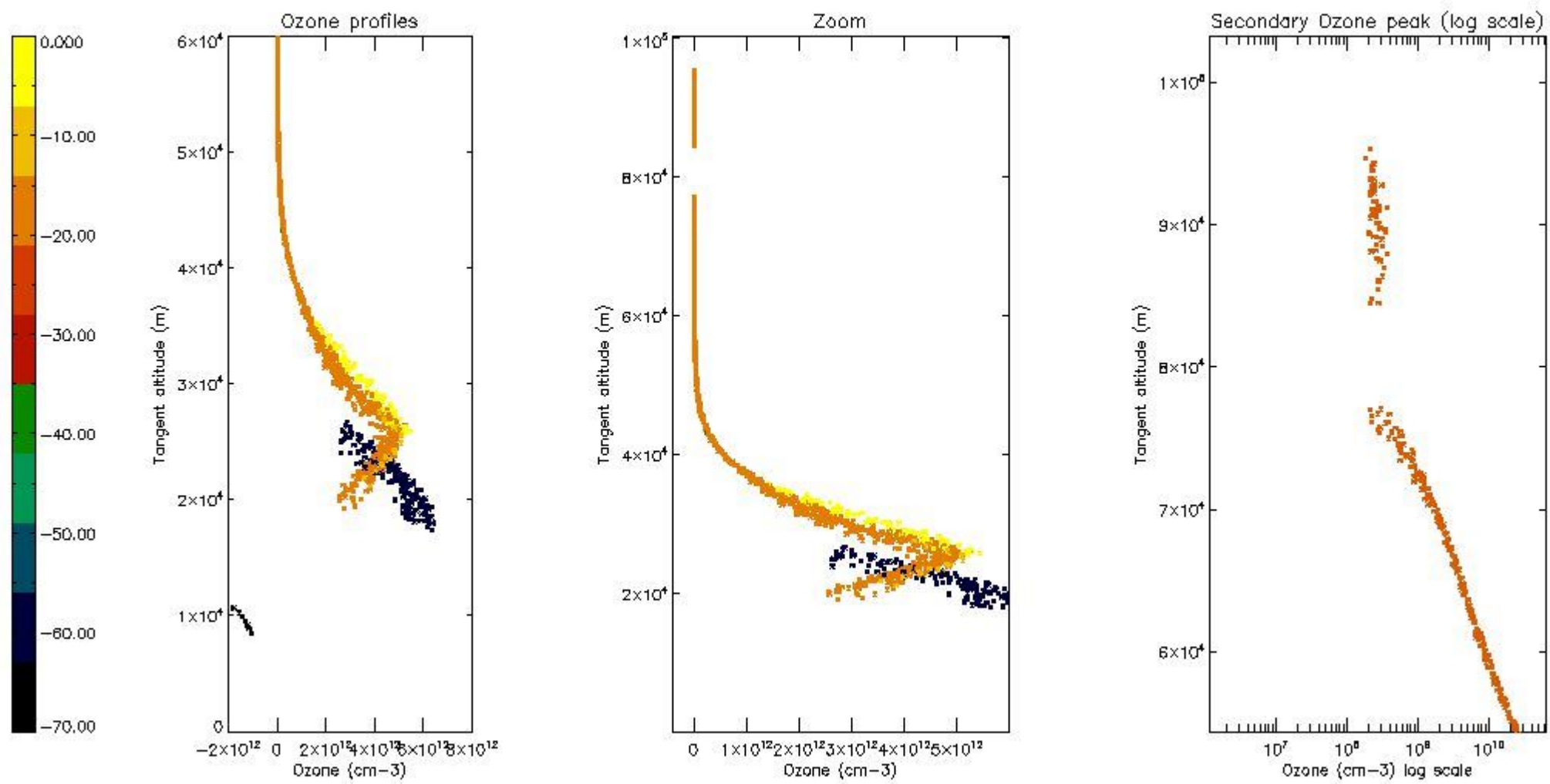
The colorbar represents the latitude.



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

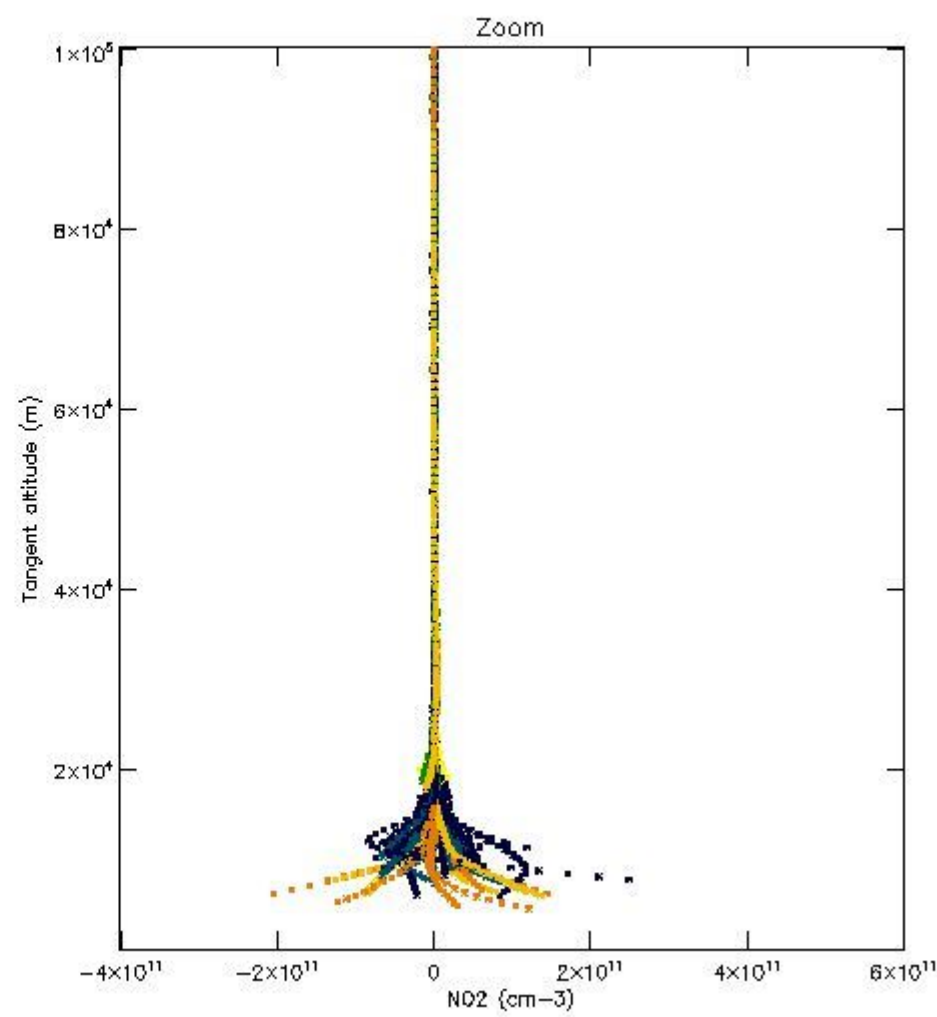
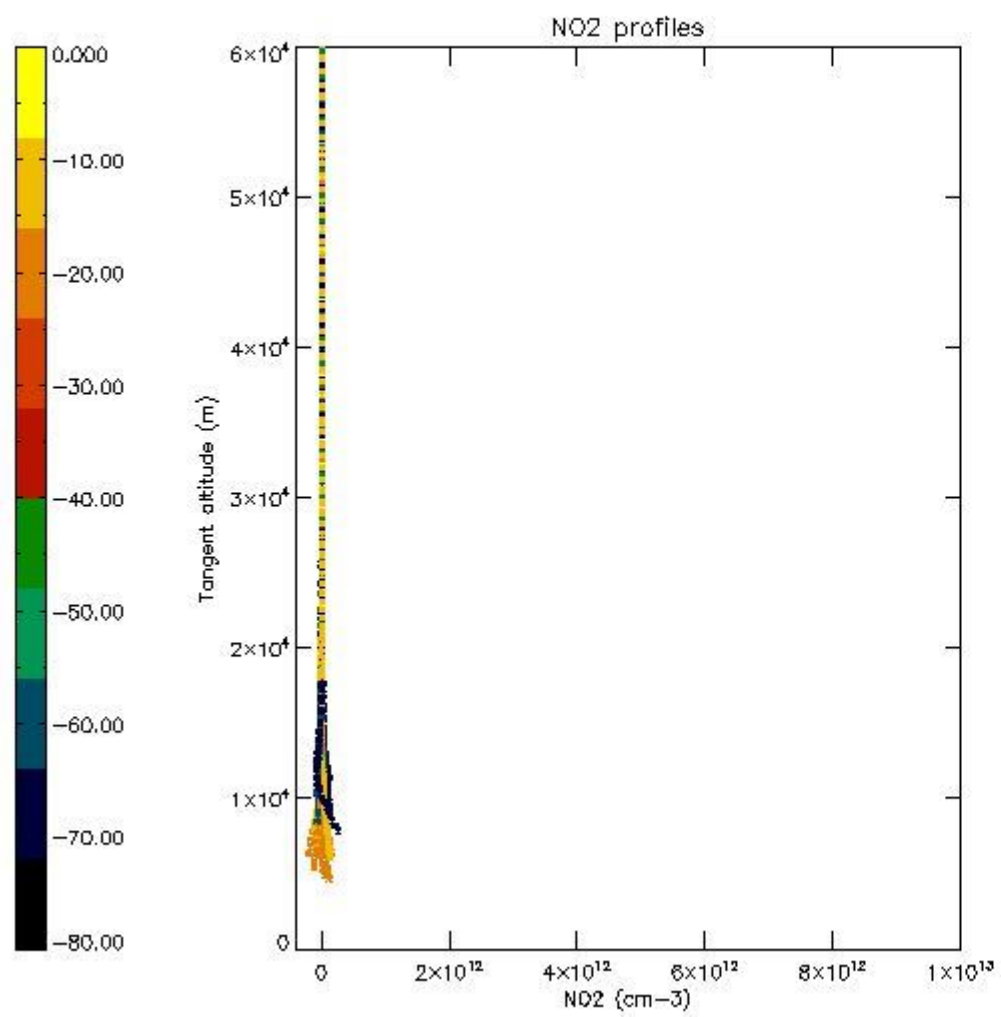
The colorbar represents the latitude.





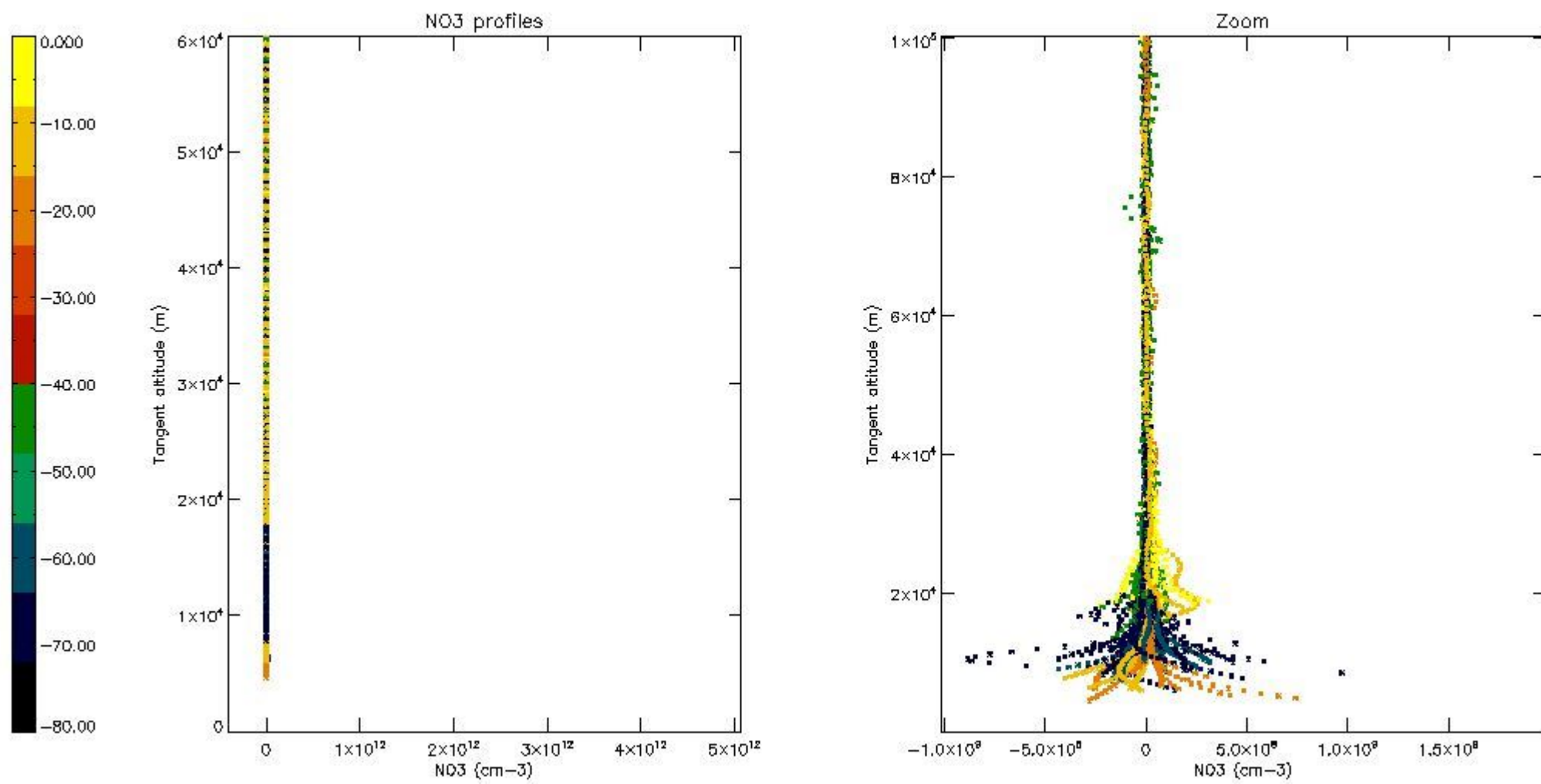
*5.6 Plot NO<sub>2</sub> profiles for all STD (dark without errors)*

The colorbar represents the latitude.



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

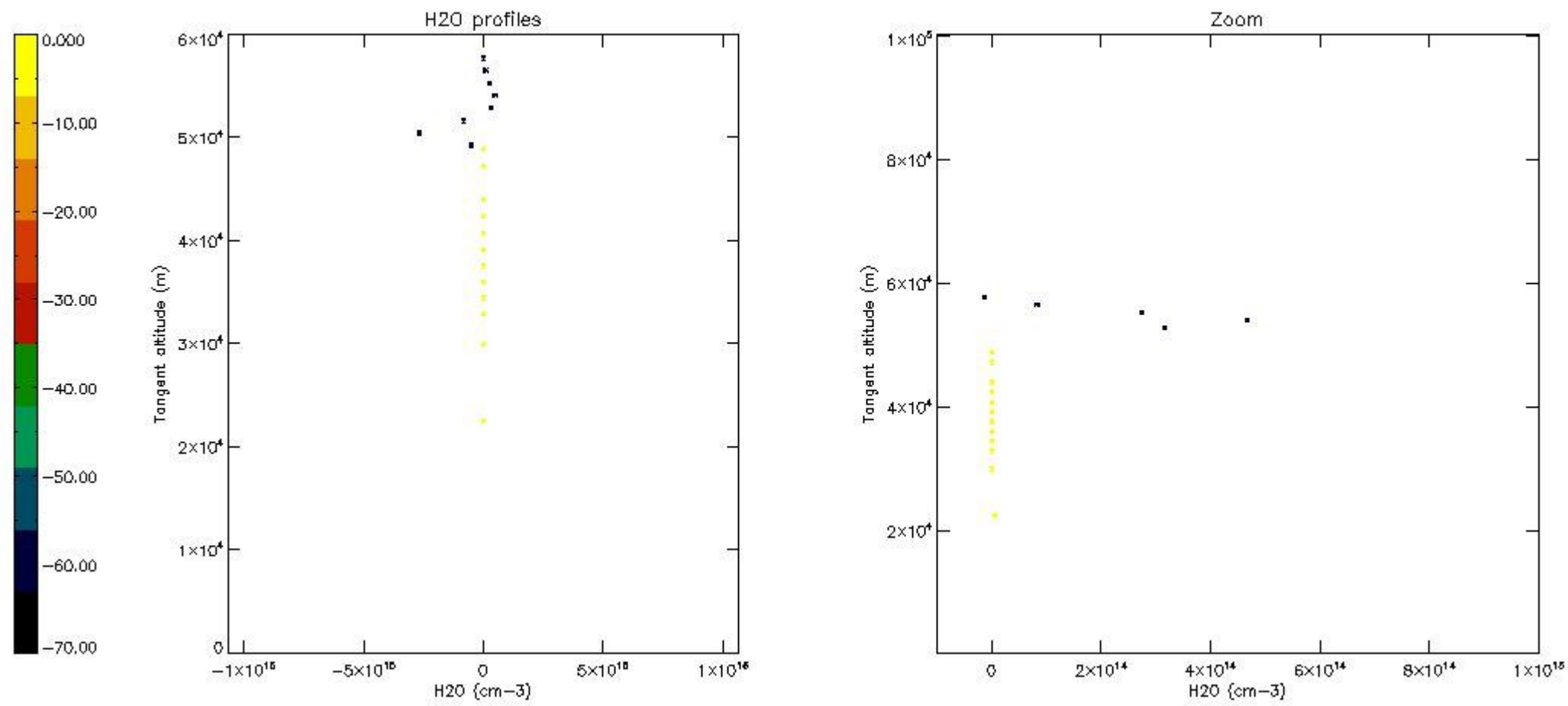
The colorbar represents the latitude.



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

The colorbar represents the latitude.

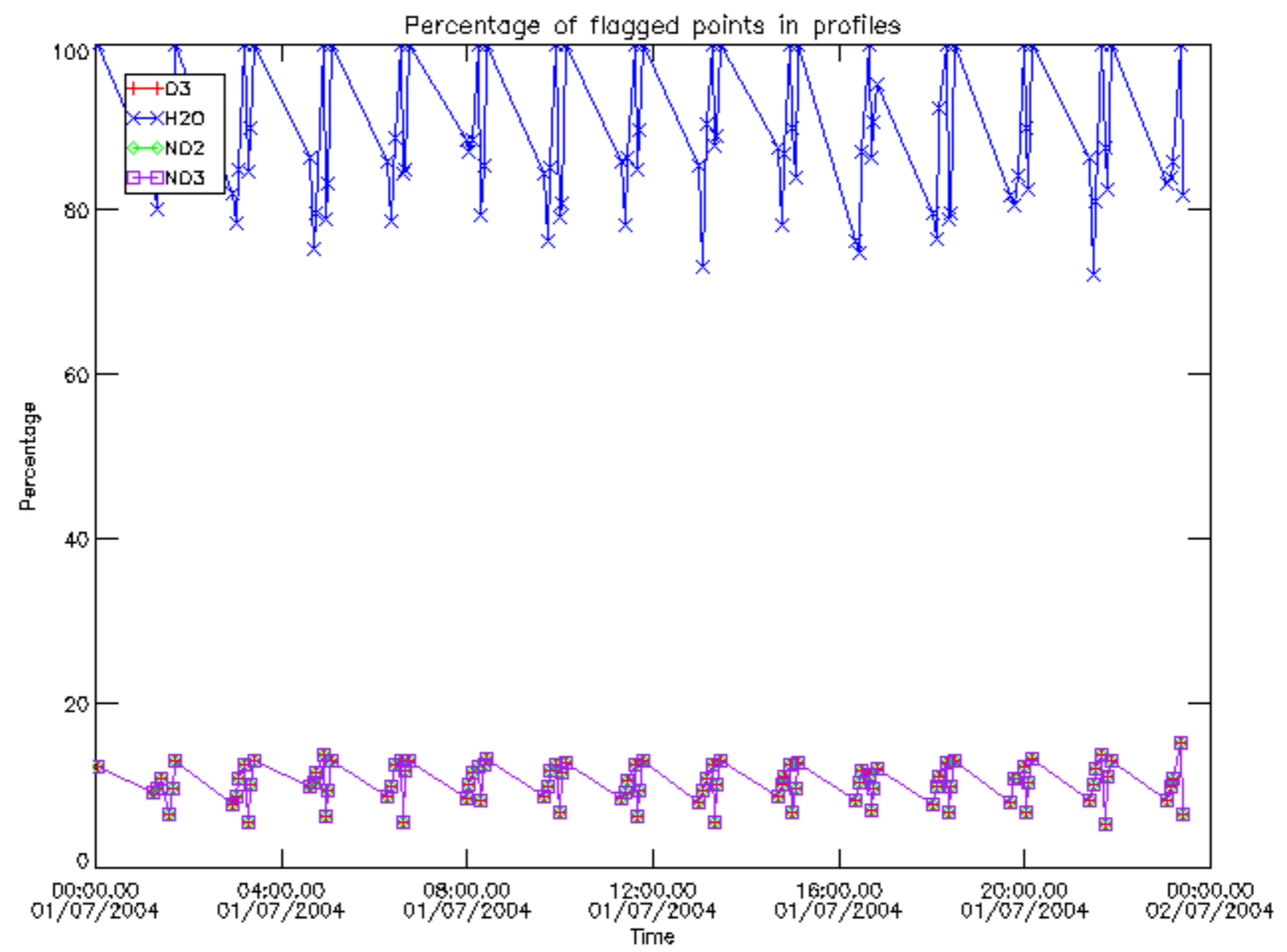




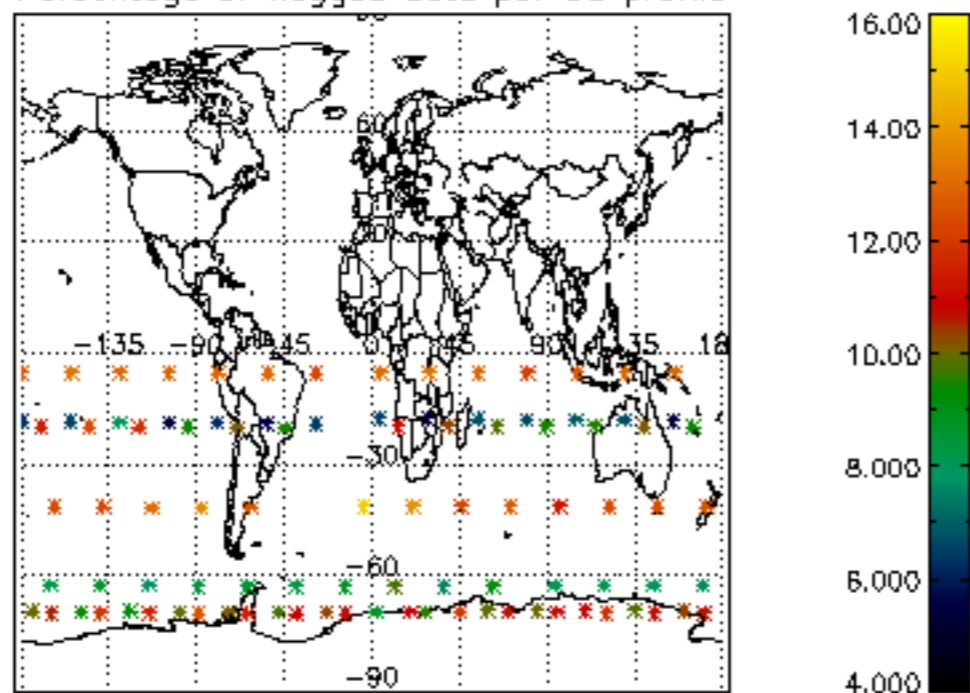
## 6. Auxiliary Data Files used for the production reported in section 2

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

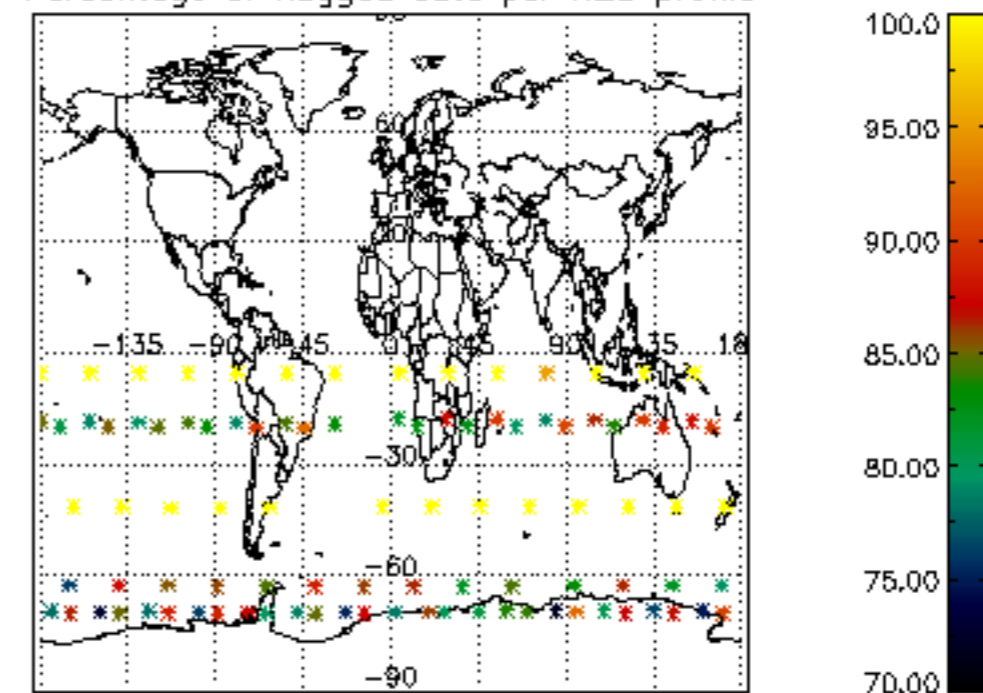
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	01-JUL-2004 00:02:44
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	01-JUL-2004 00:02:44
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	01-JUL-2004 00:02:44



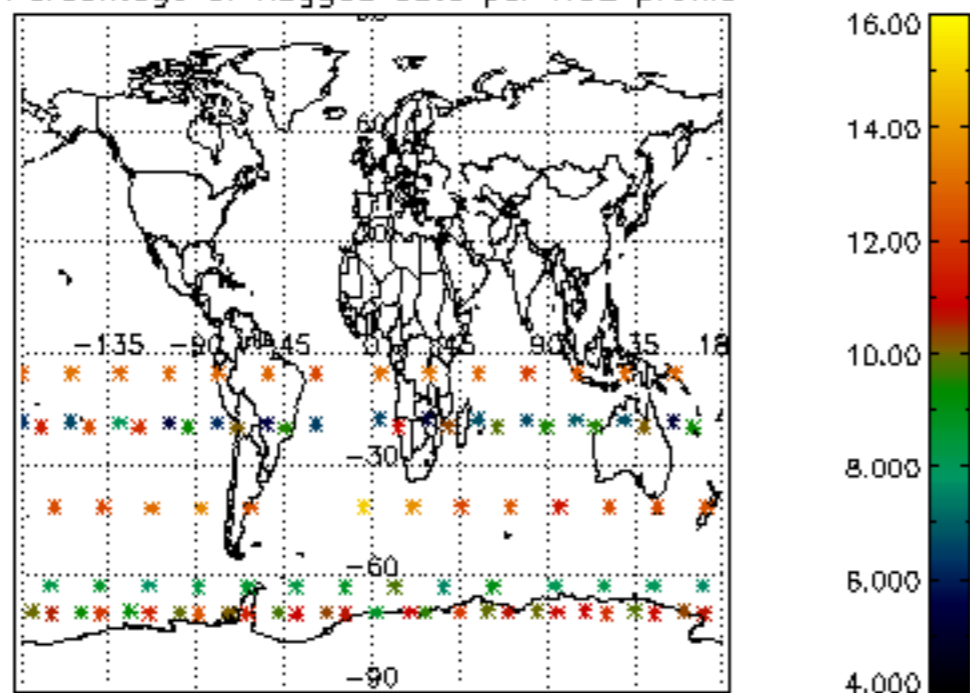
Percentage of flagged data per D3 profile



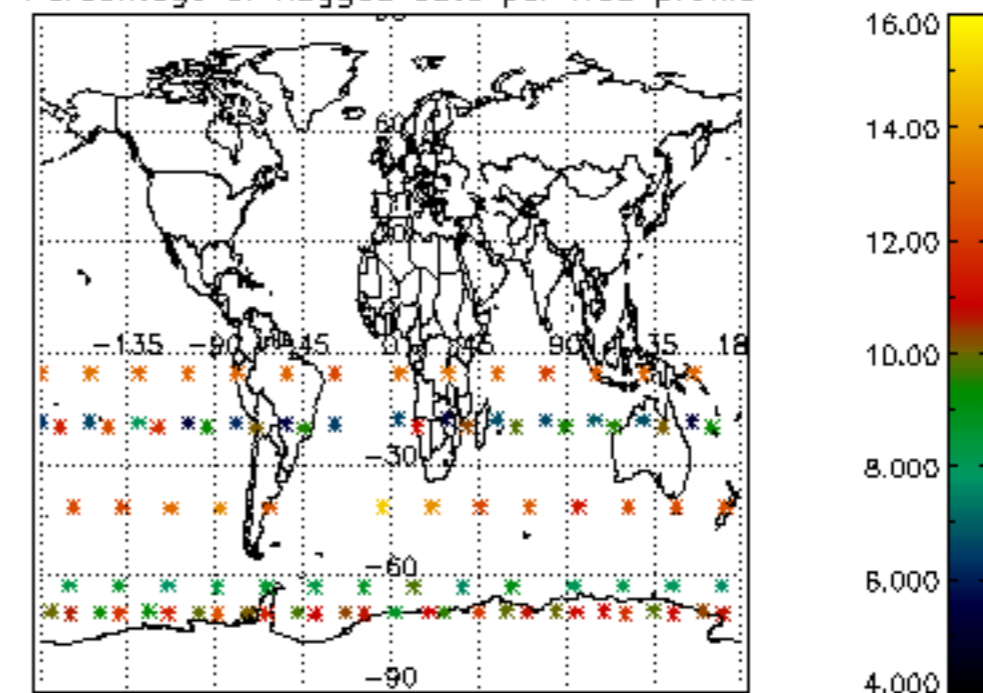
Percentage of flagged data per H2O profile



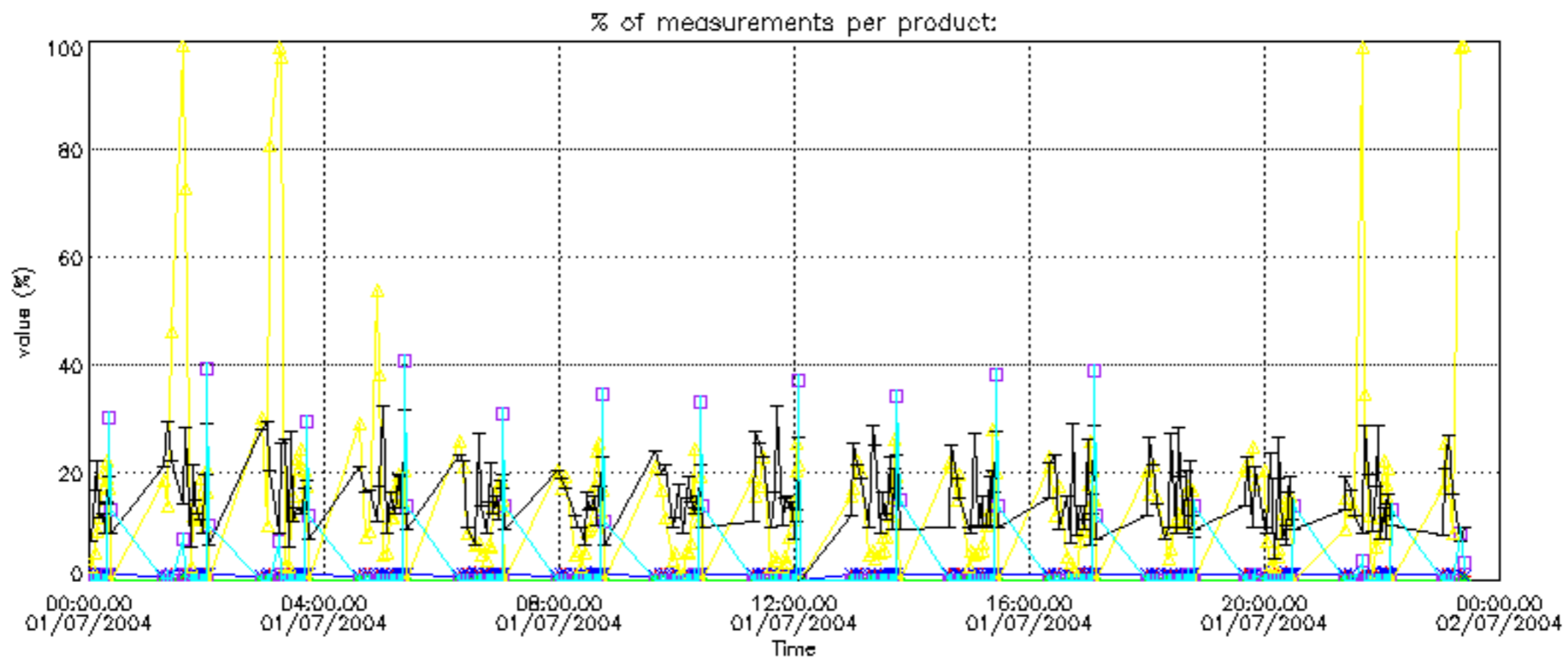
Percentage of flagged data per NO2 profile

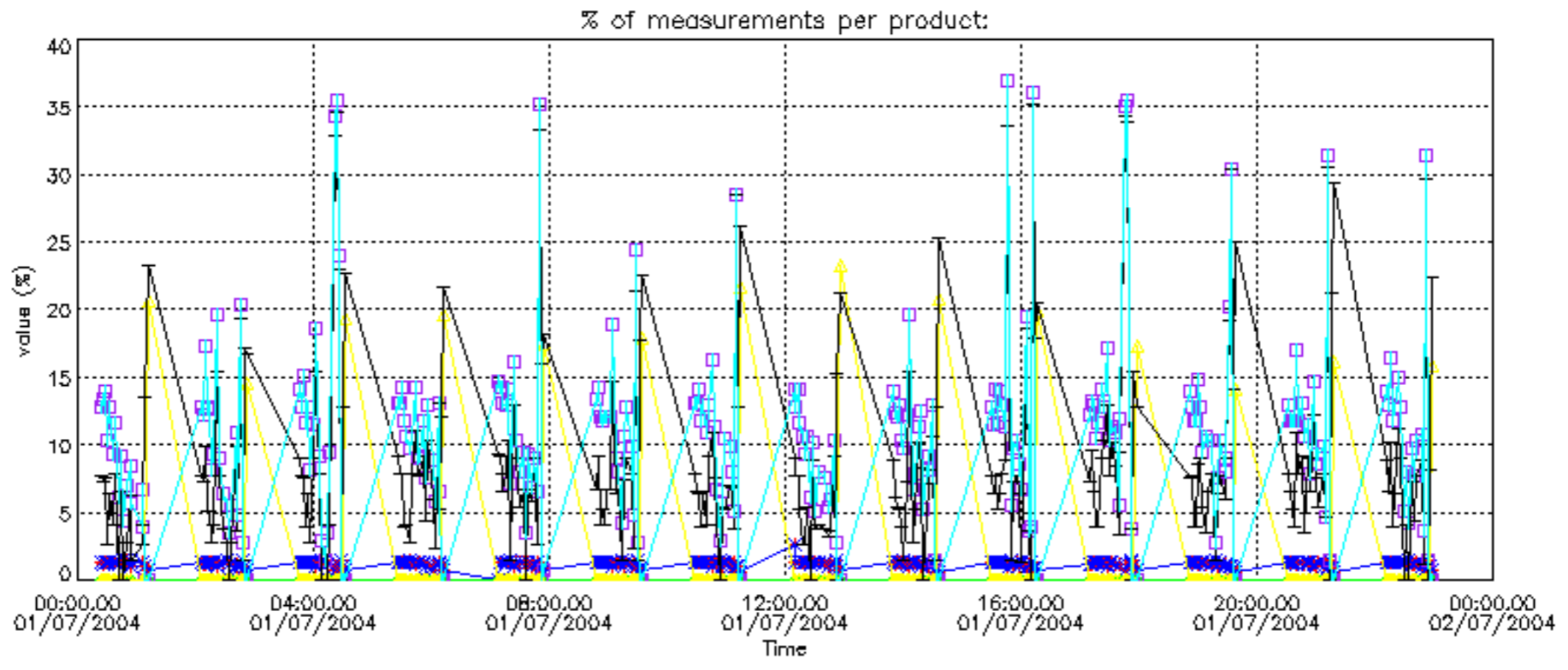


Percentage of flagged data per NO3 profile

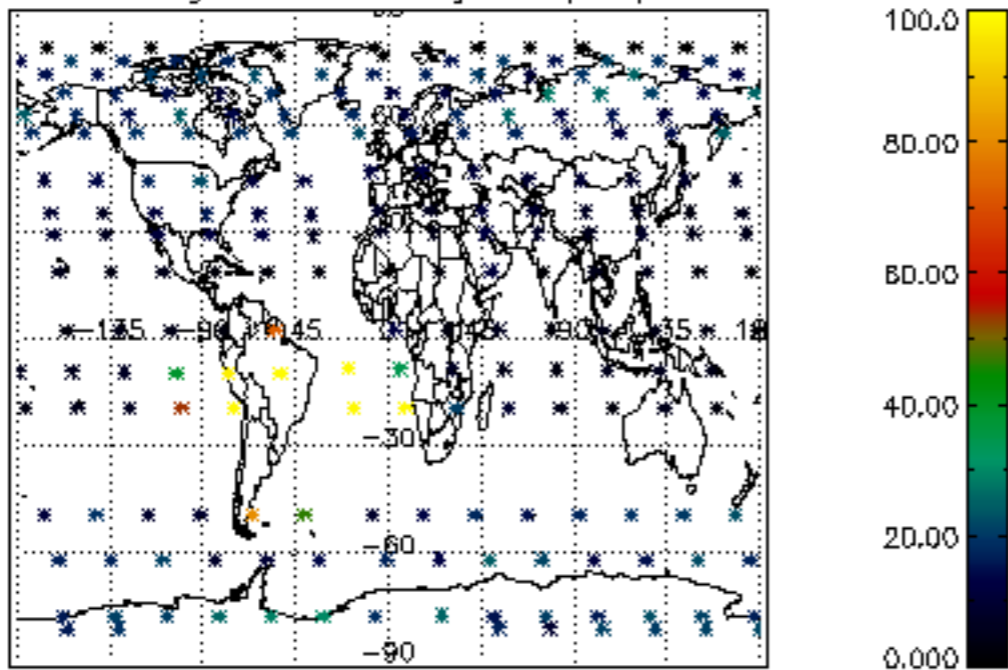




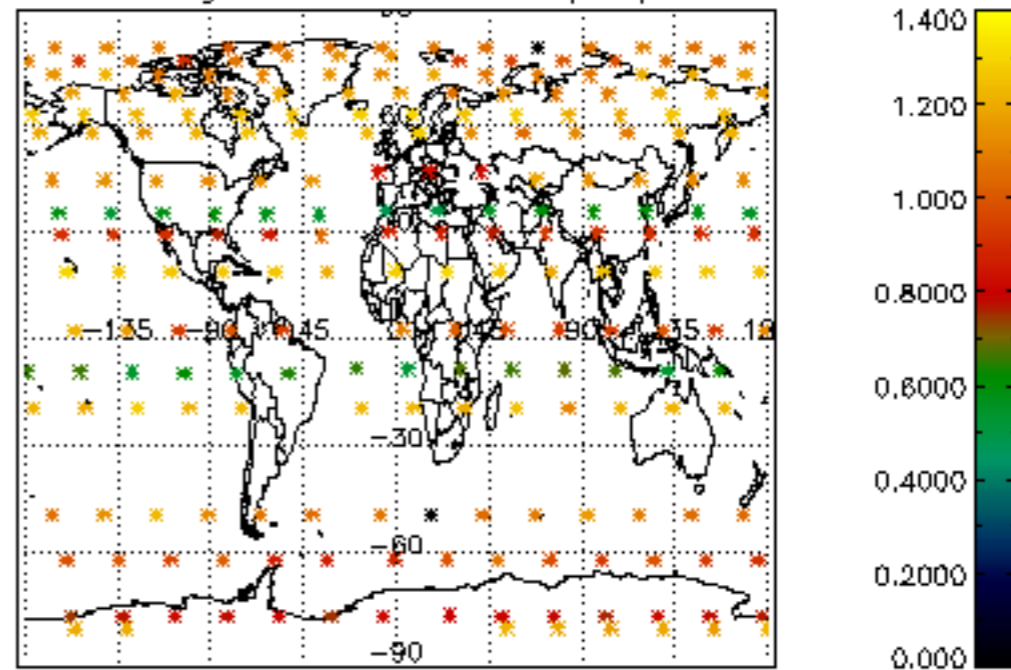




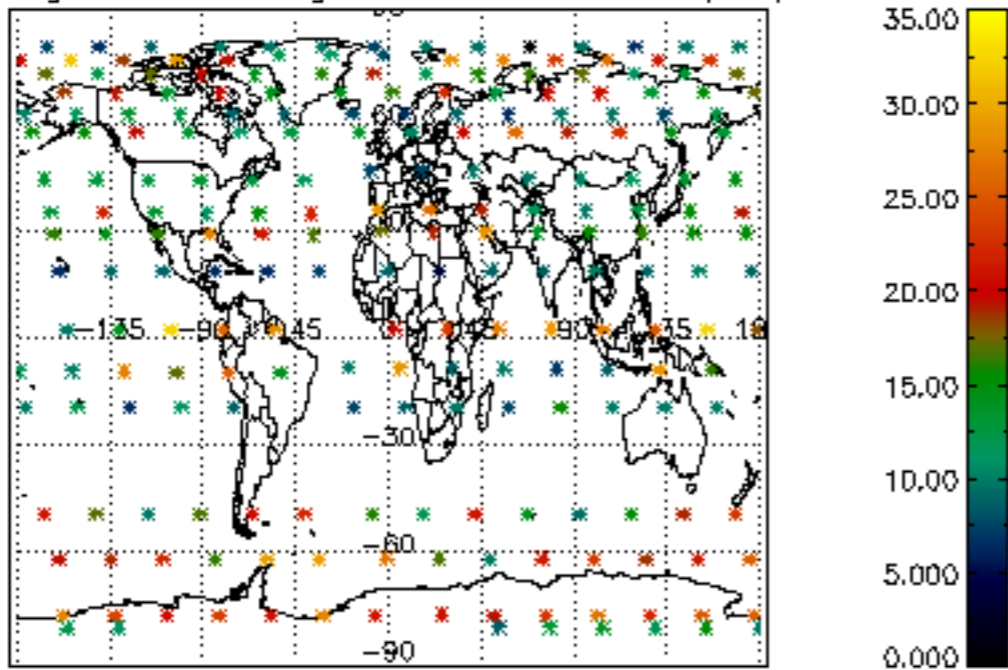
Percentage of cosmic ray hits per profile



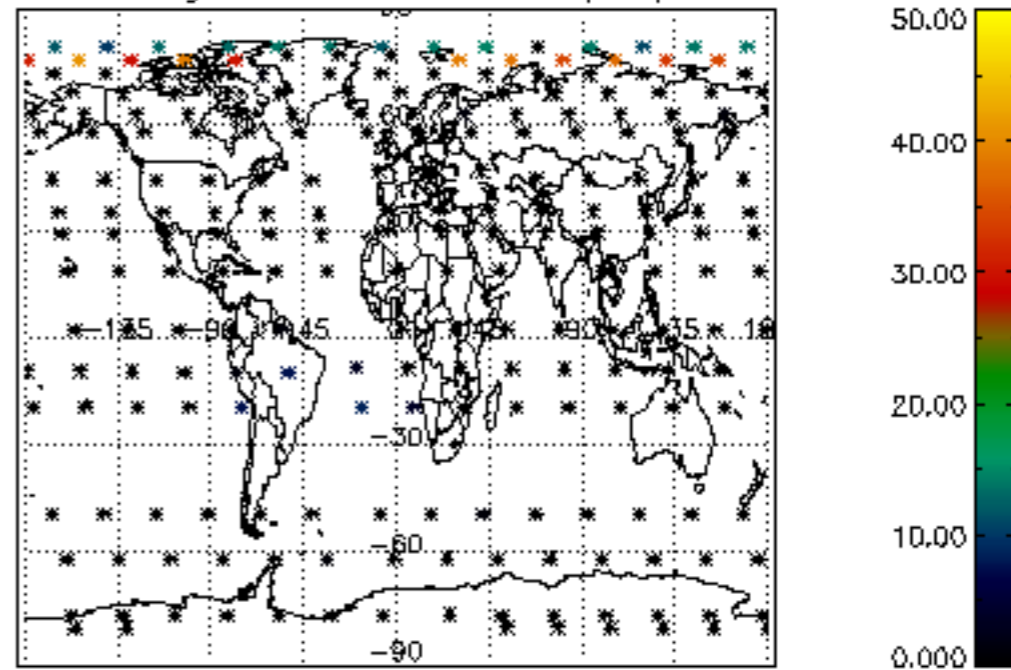
Percentage of datation errors per profile



Percentage of star falling outside central band per profile

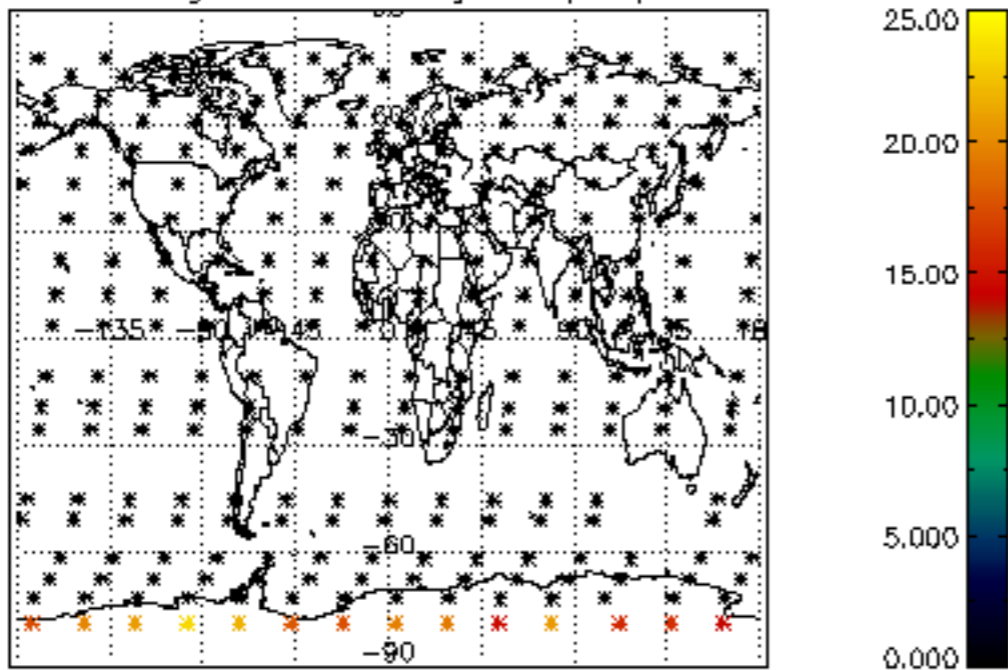


Percentage of saturation errors per profile

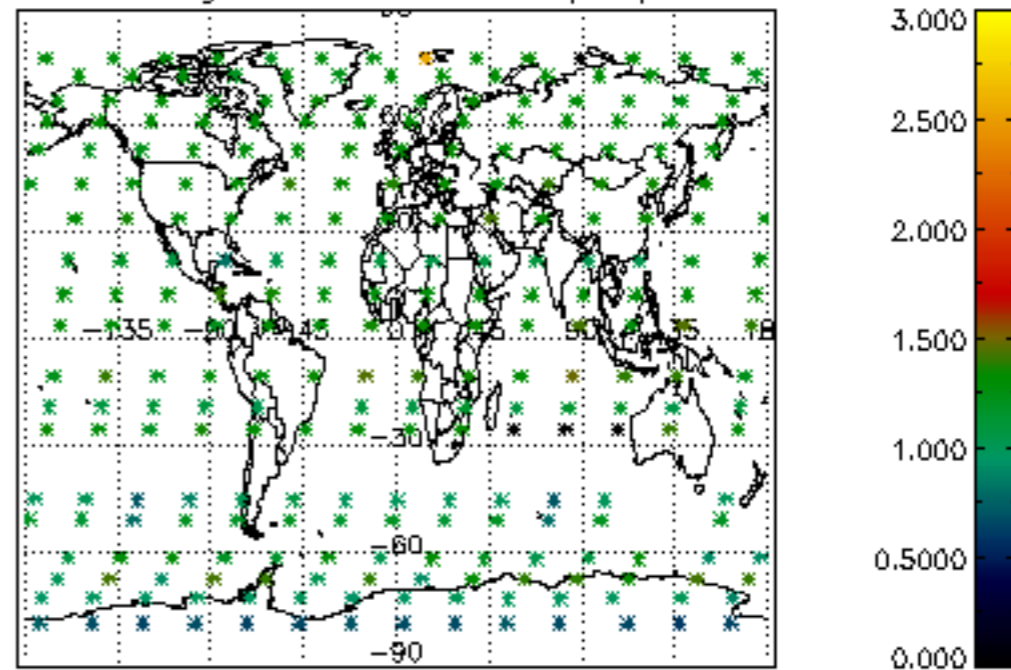




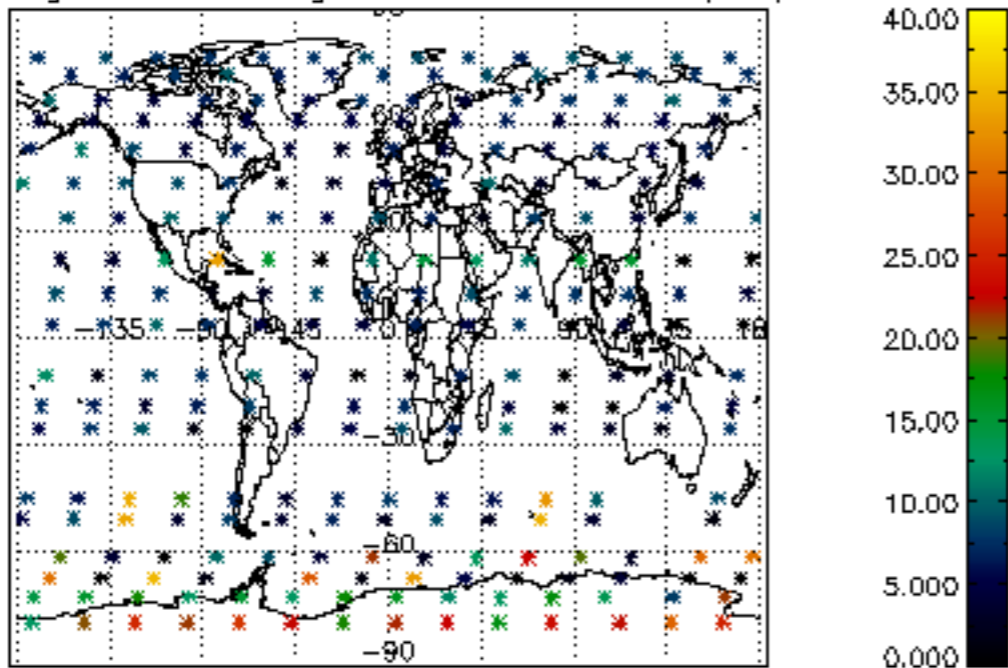
Percentage of cosmic ray hits per profile



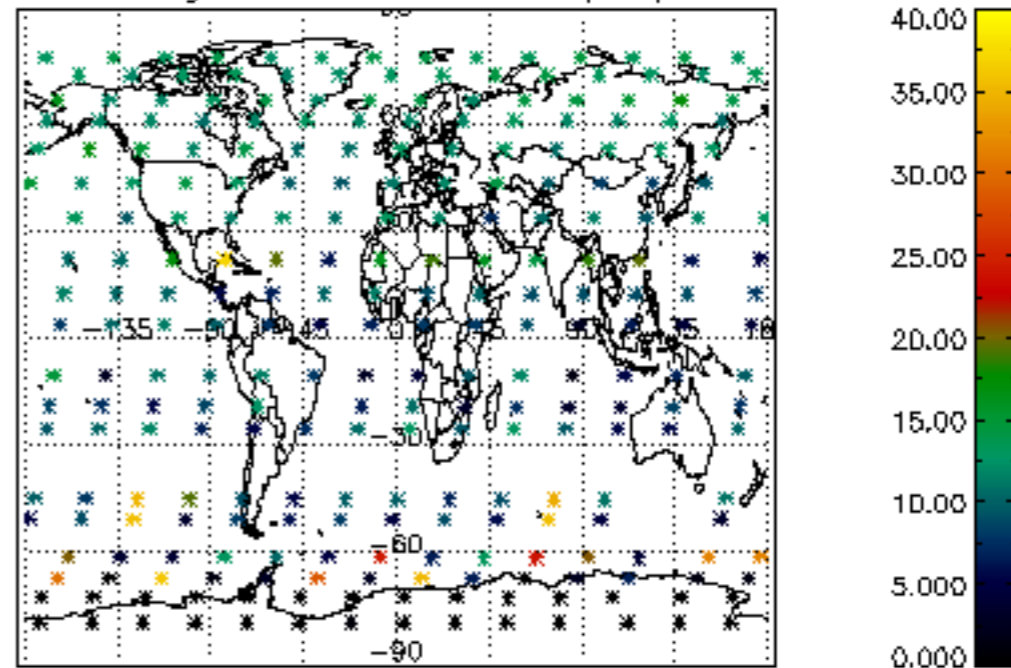
Percentage of datation errors per profile

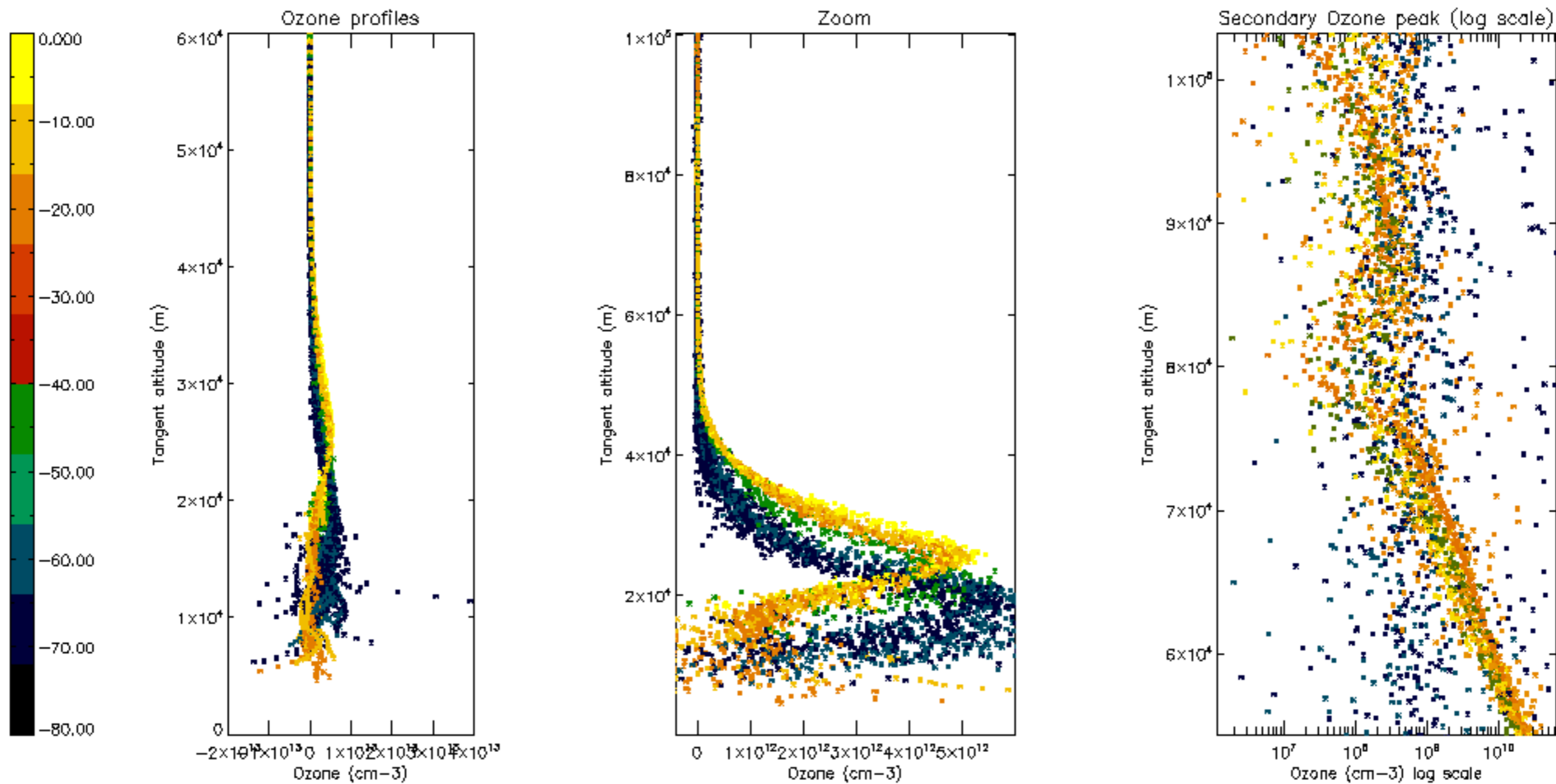


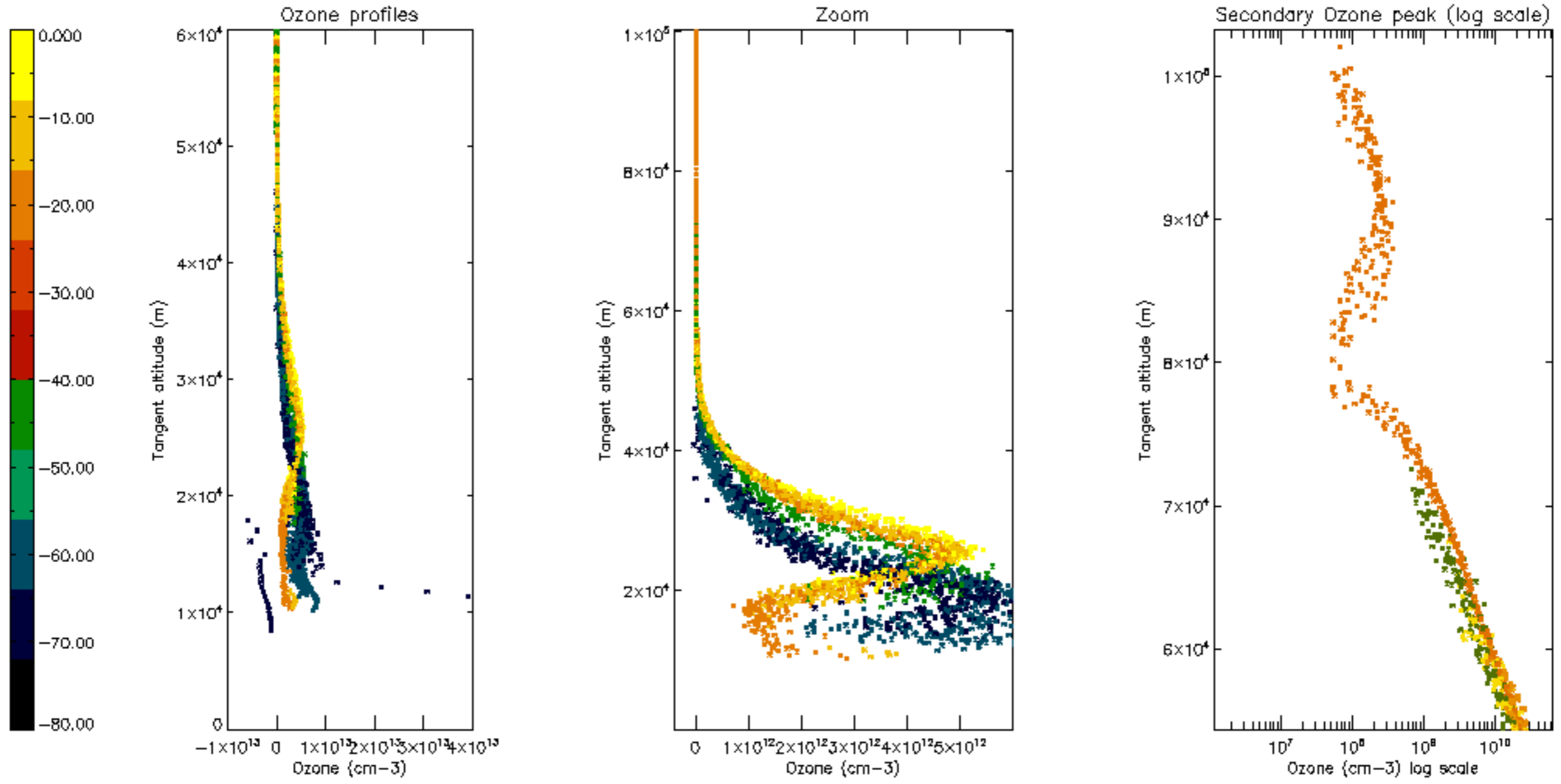
Percentage of star falling outside central band per profile



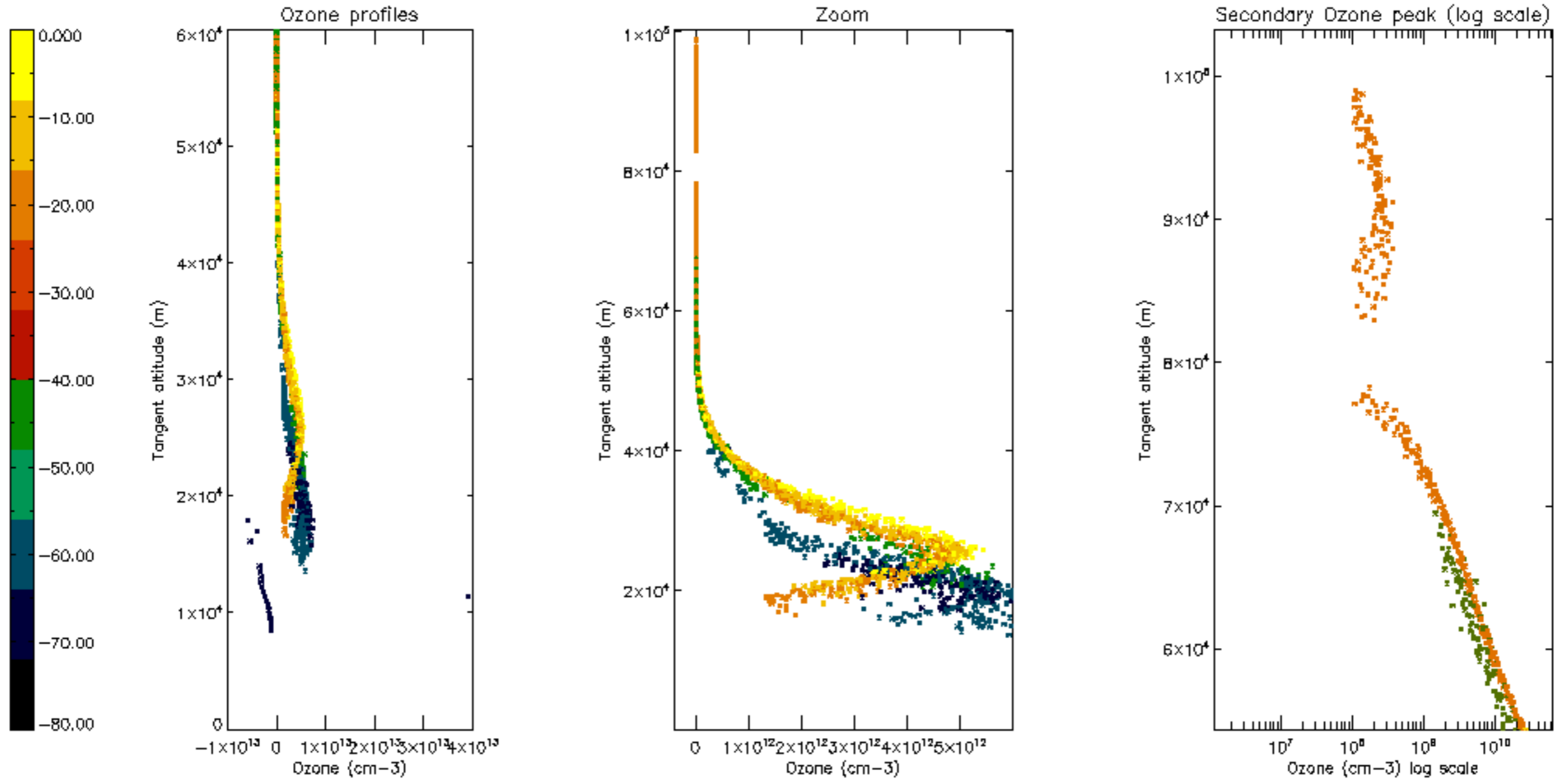
Percentage of saturation errors per profile

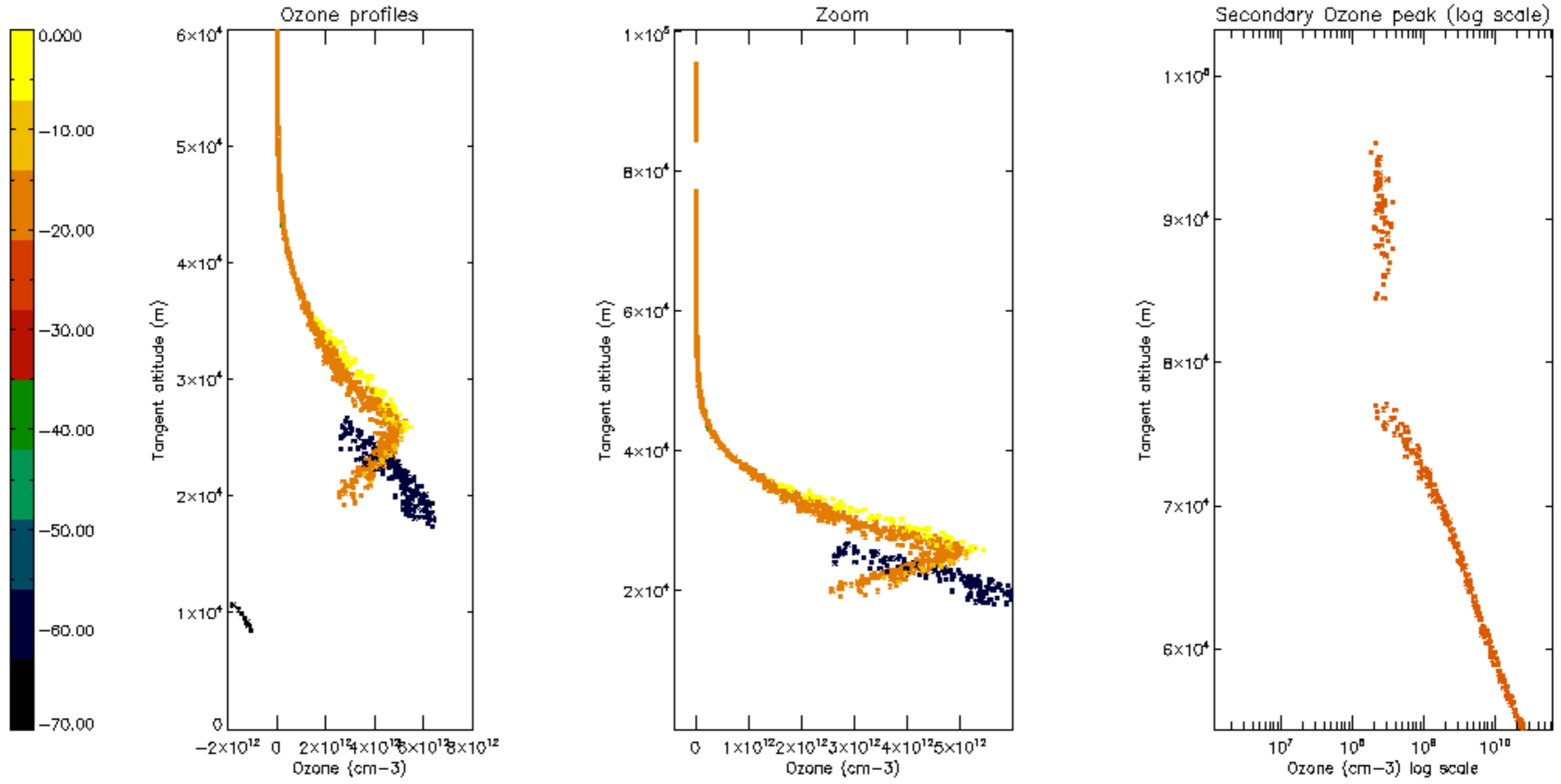


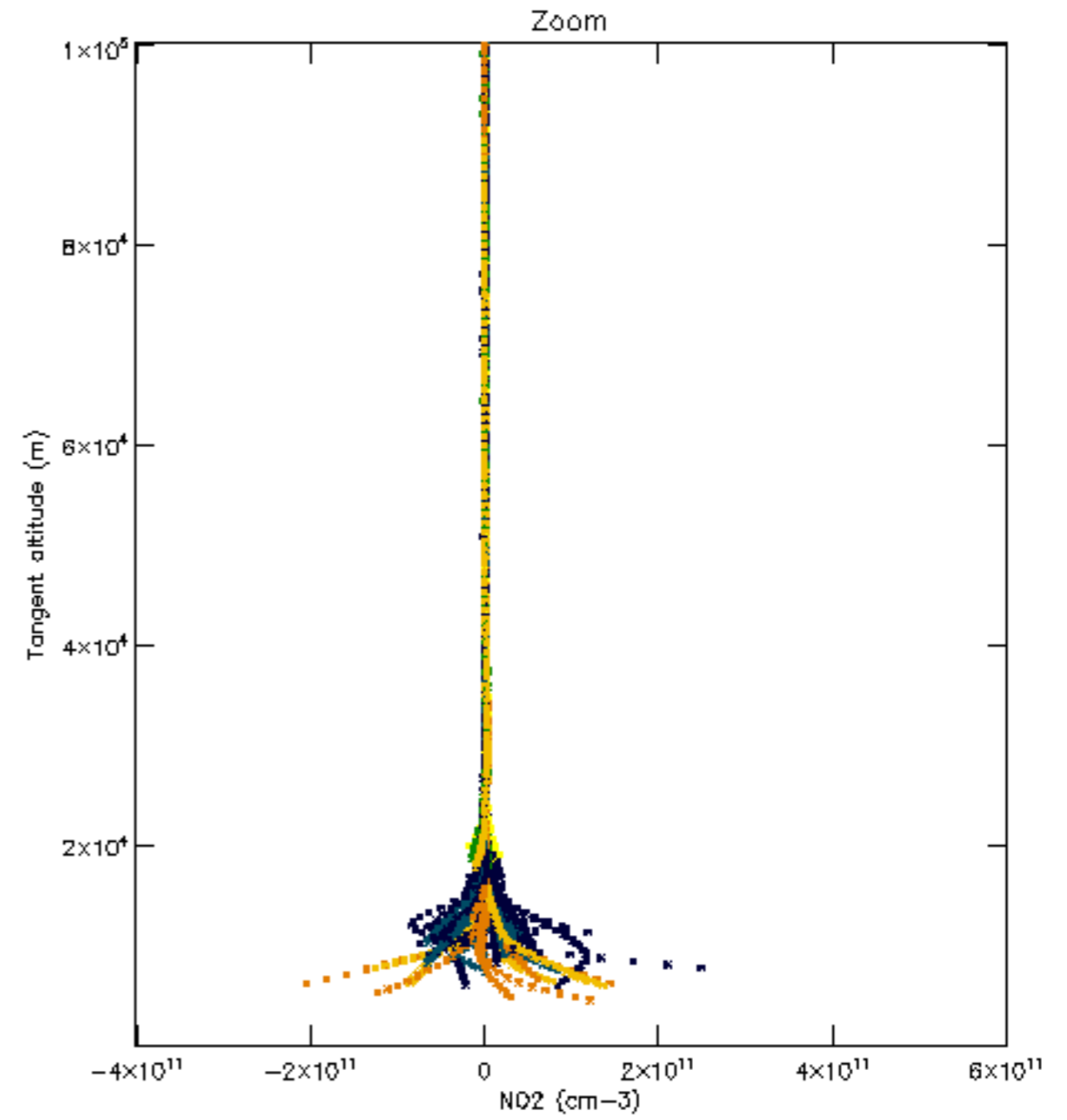
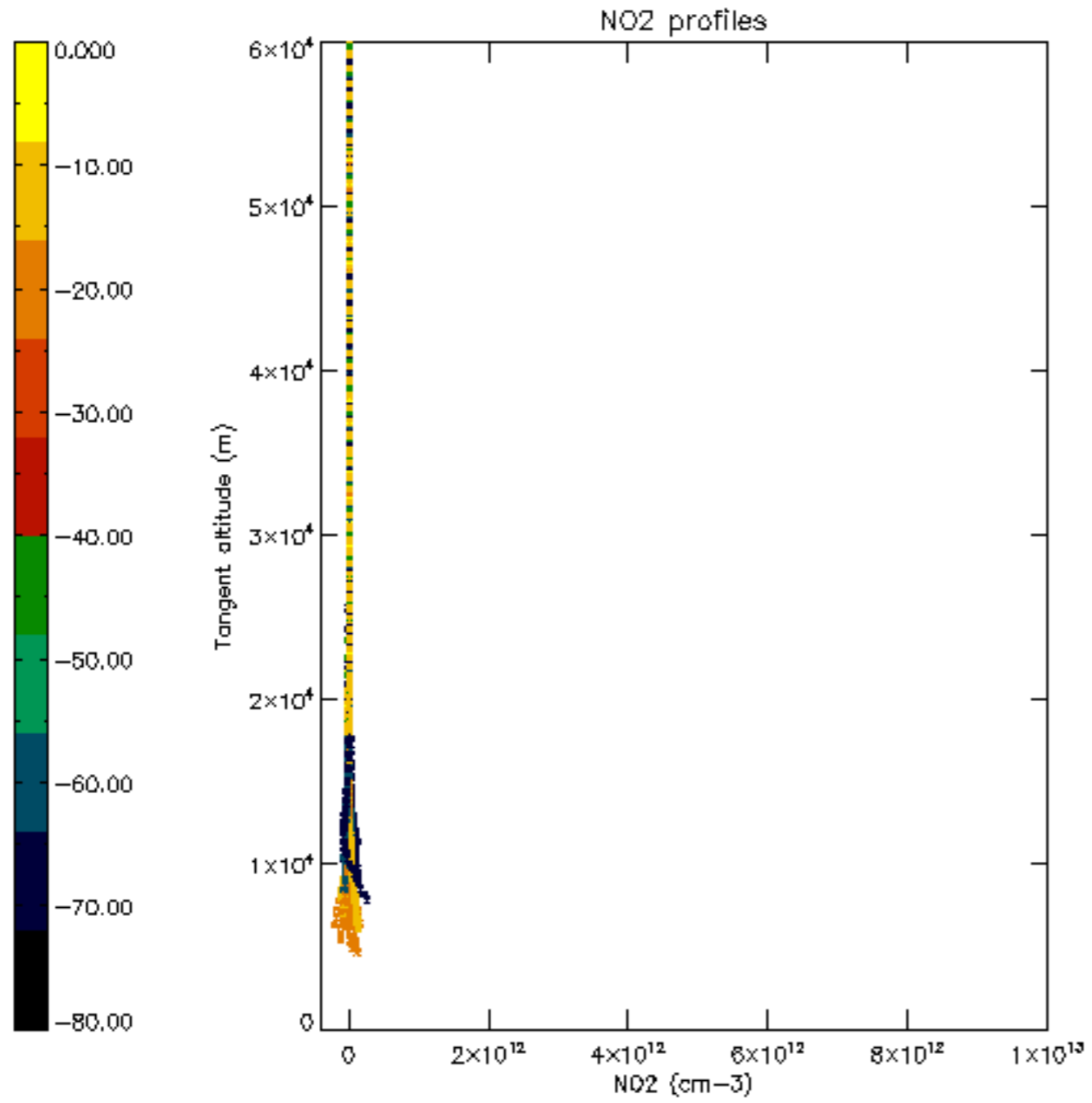




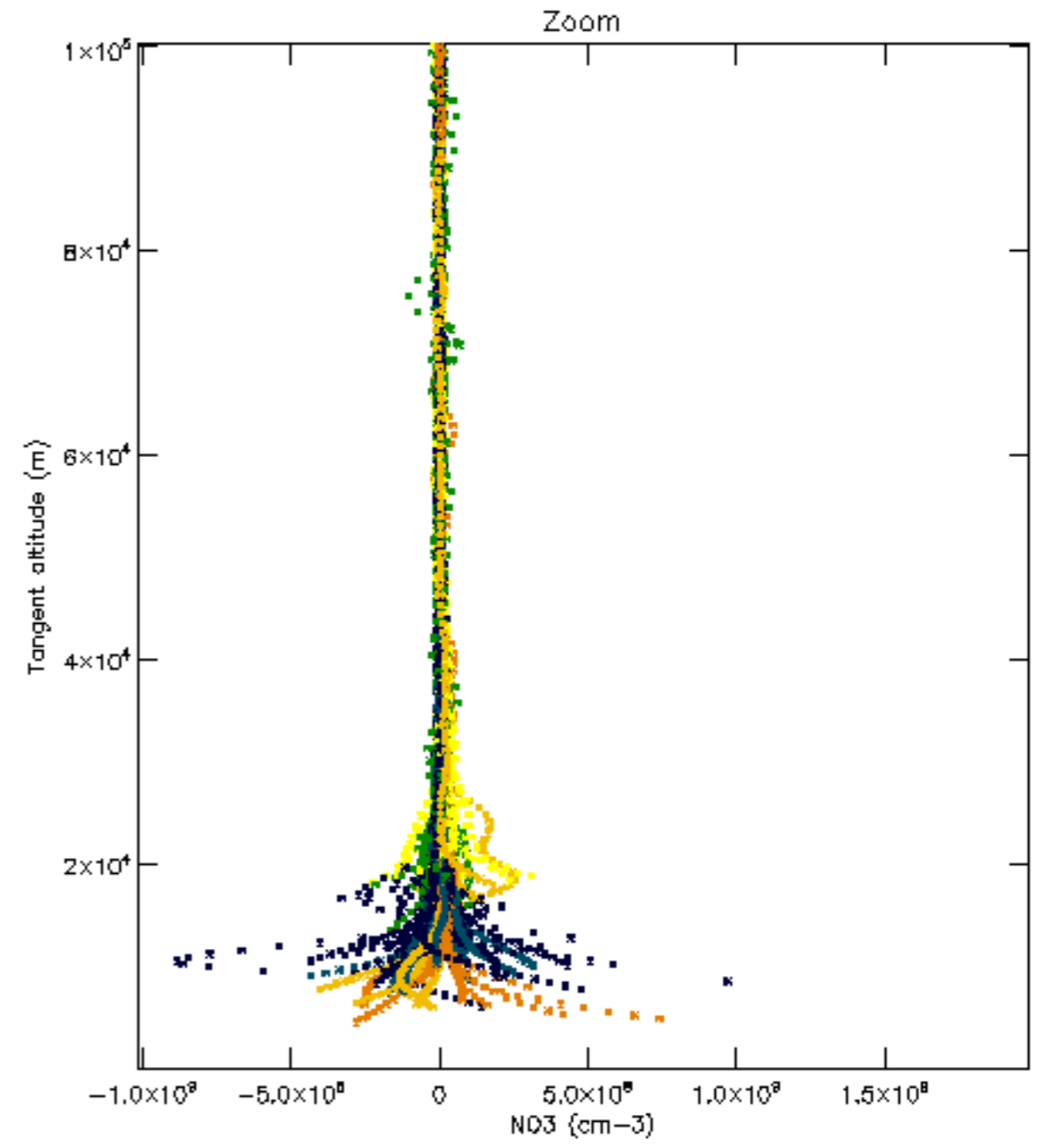
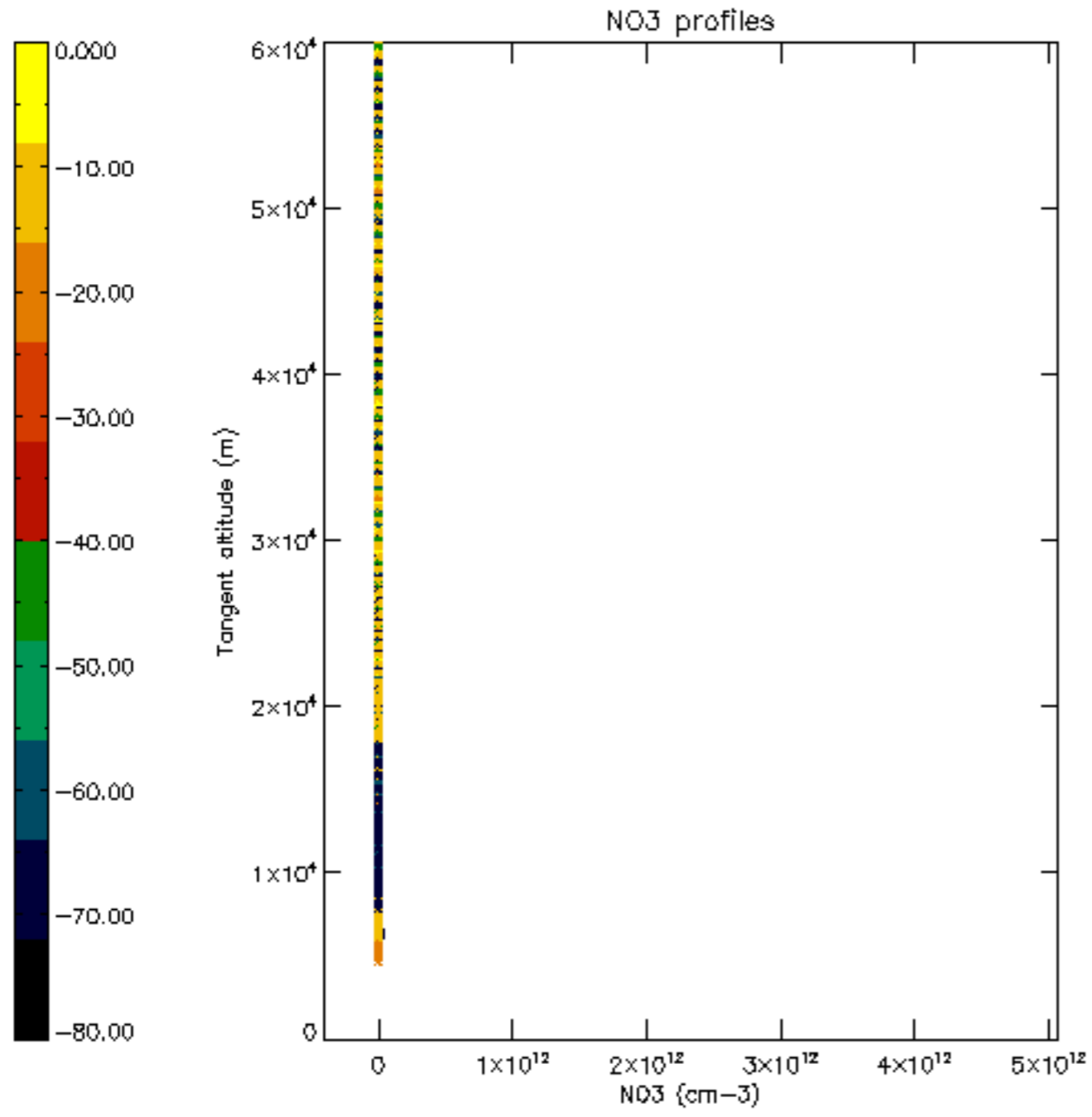


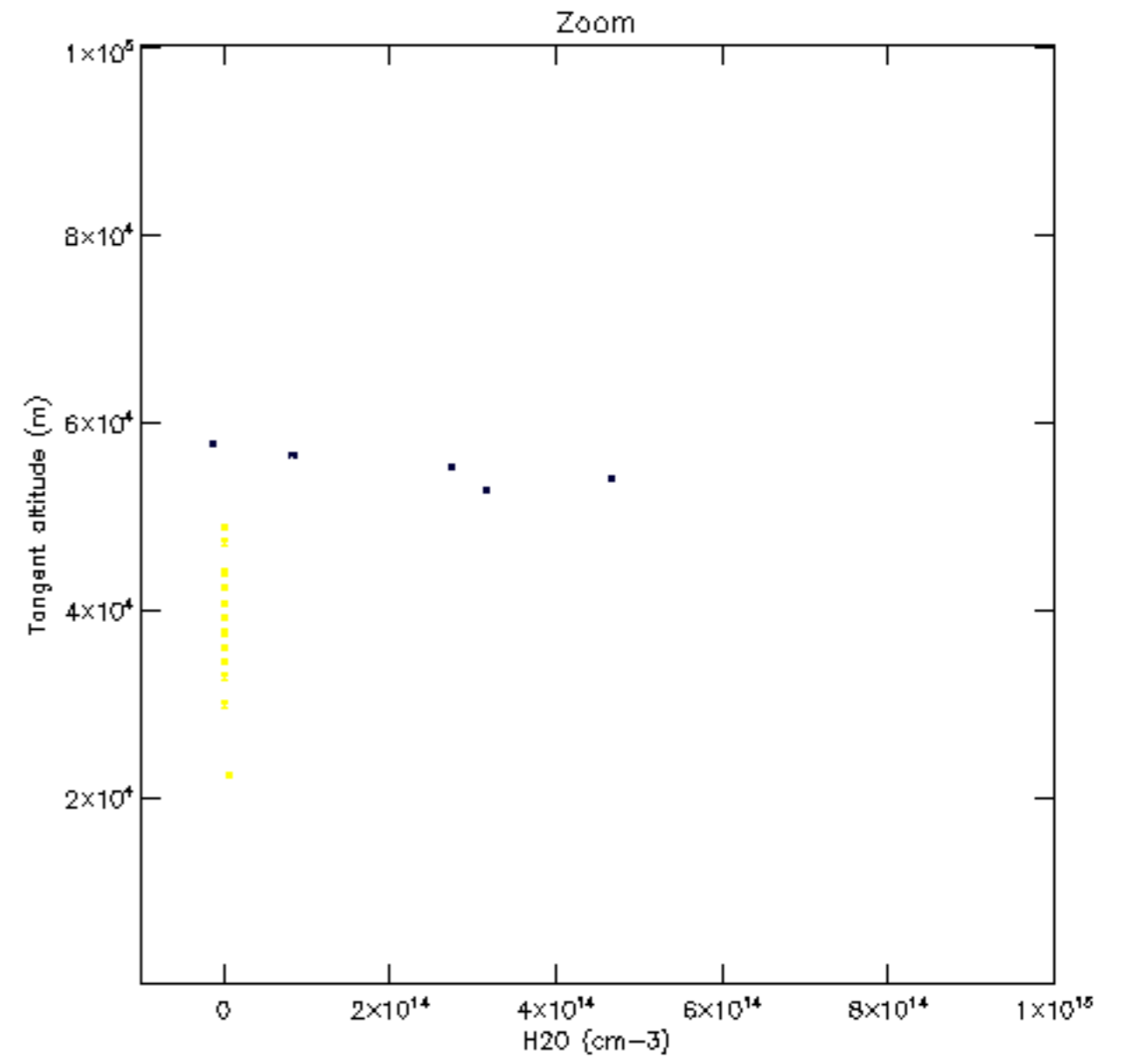
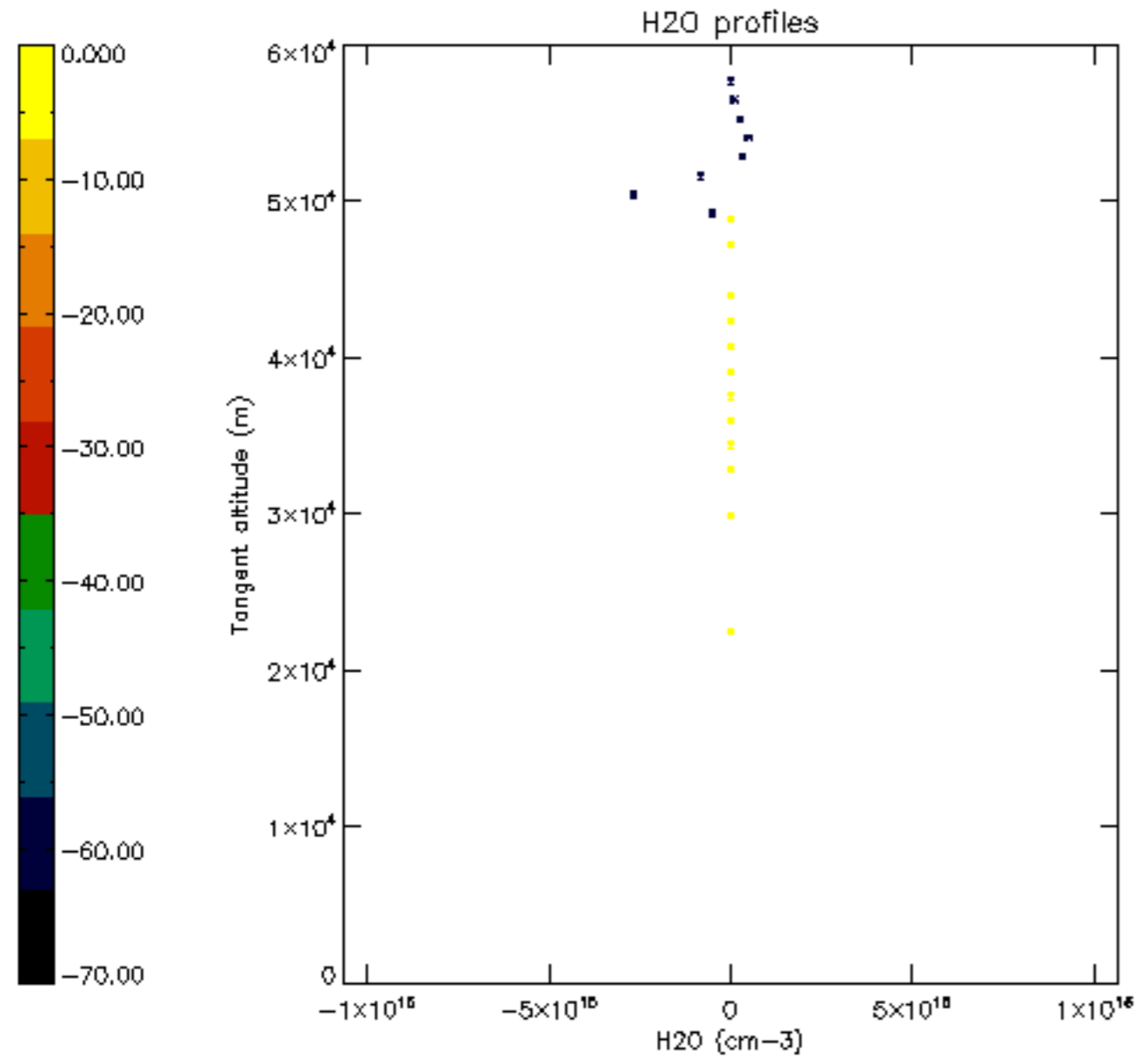


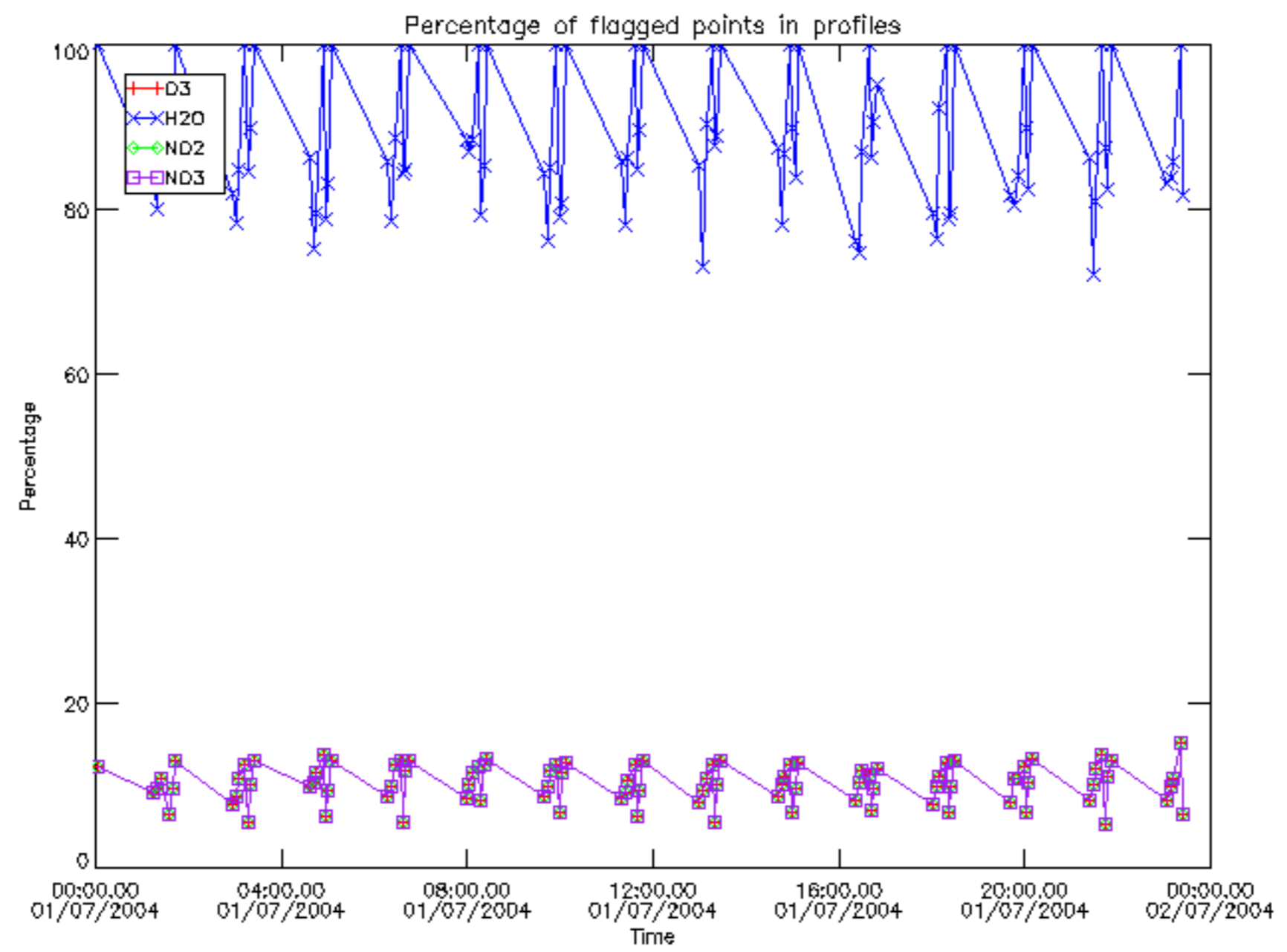




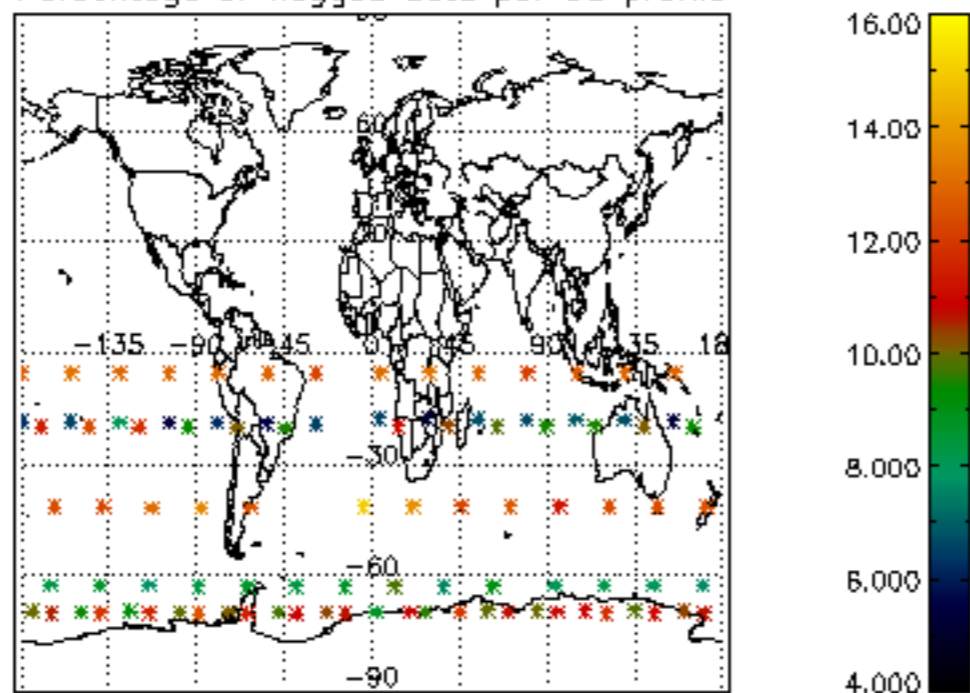




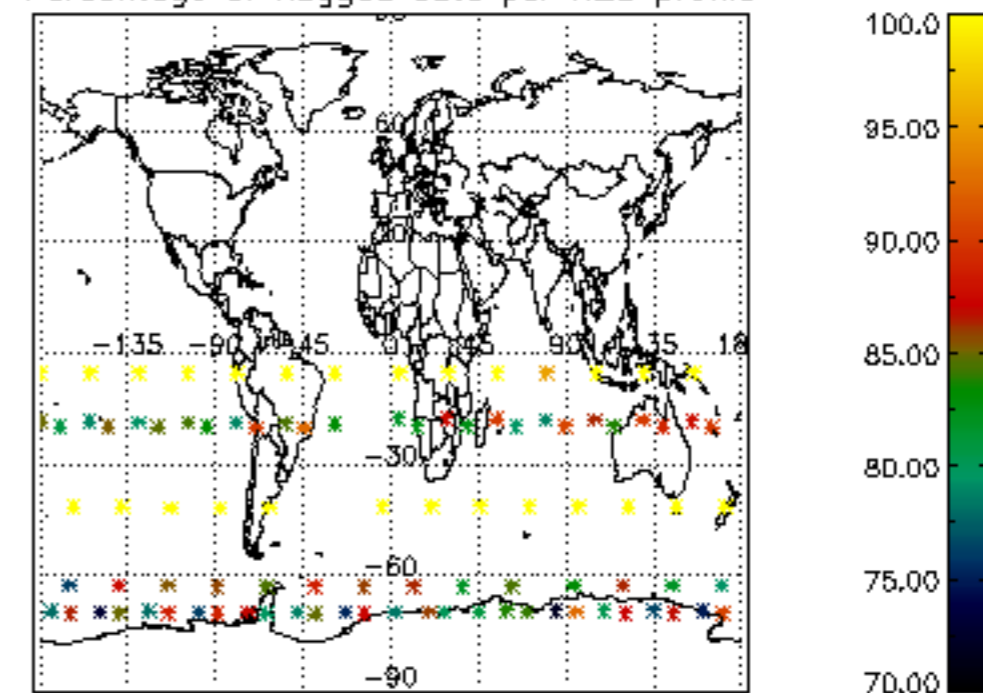




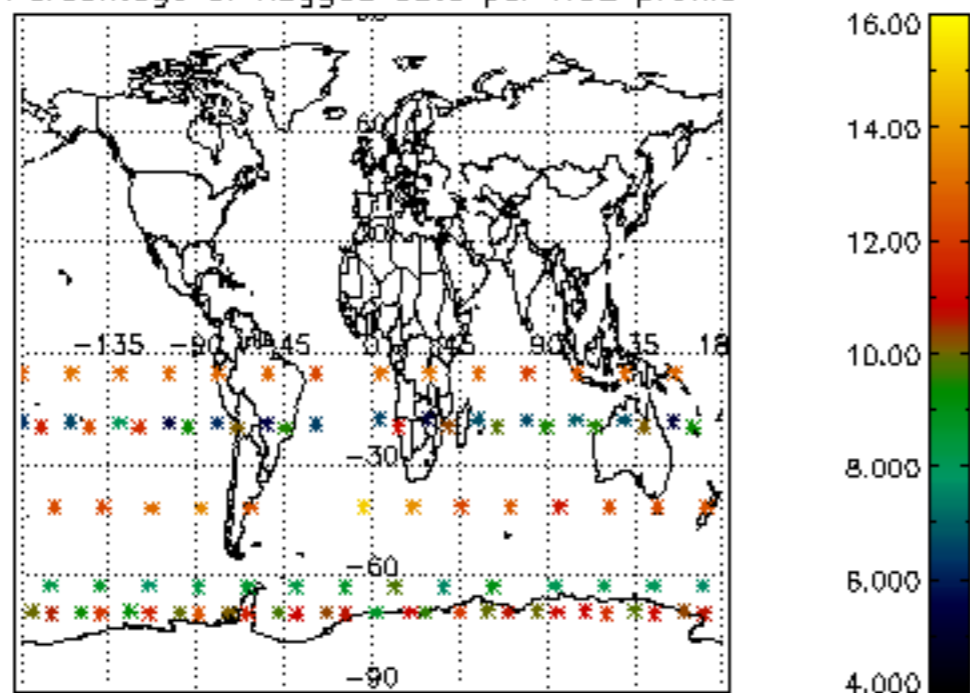
Percentage of flagged data per D3 profile



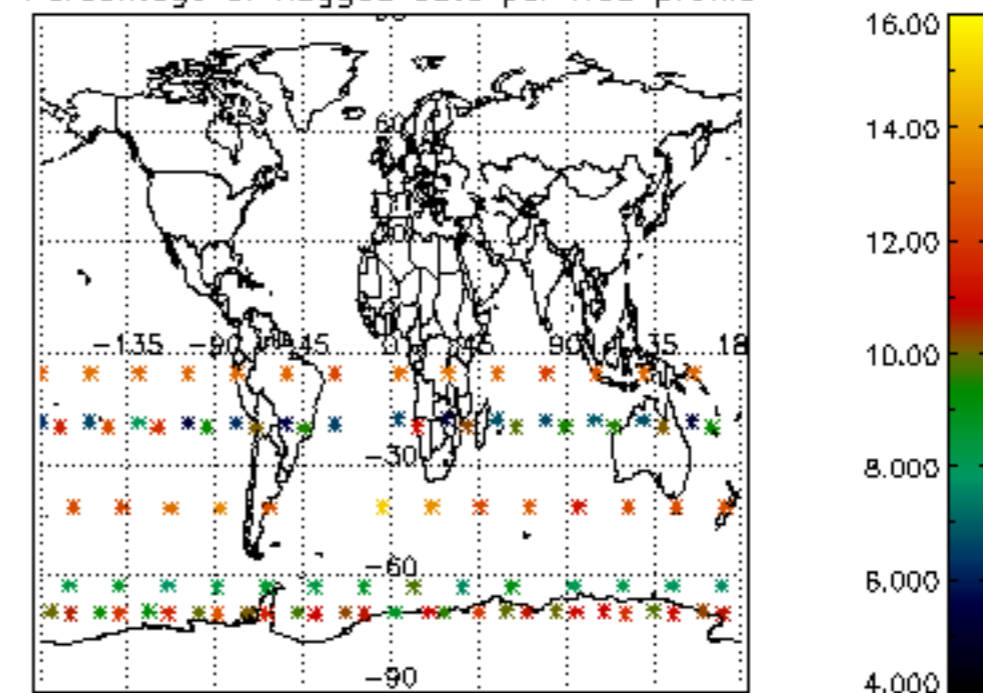
Percentage of flagged data per H2O profile



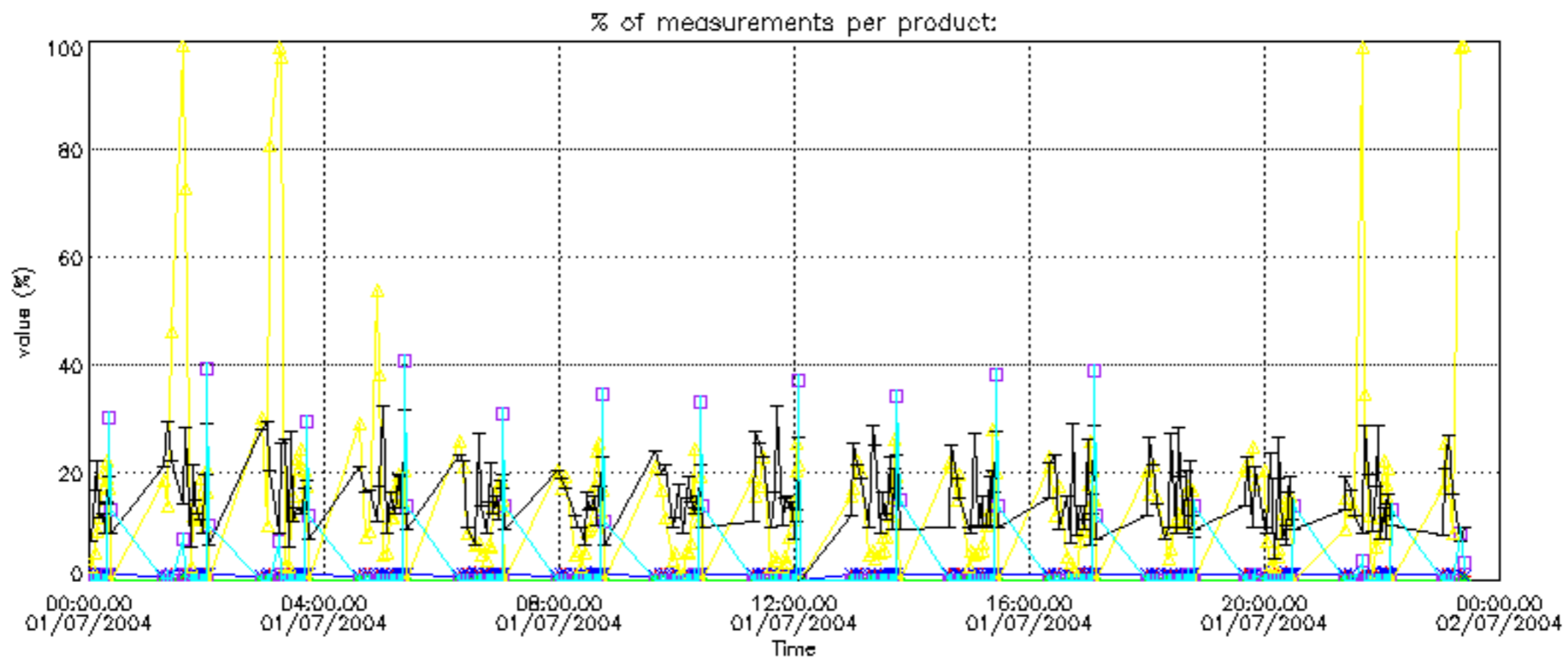
Percentage of flagged data per NO2 profile

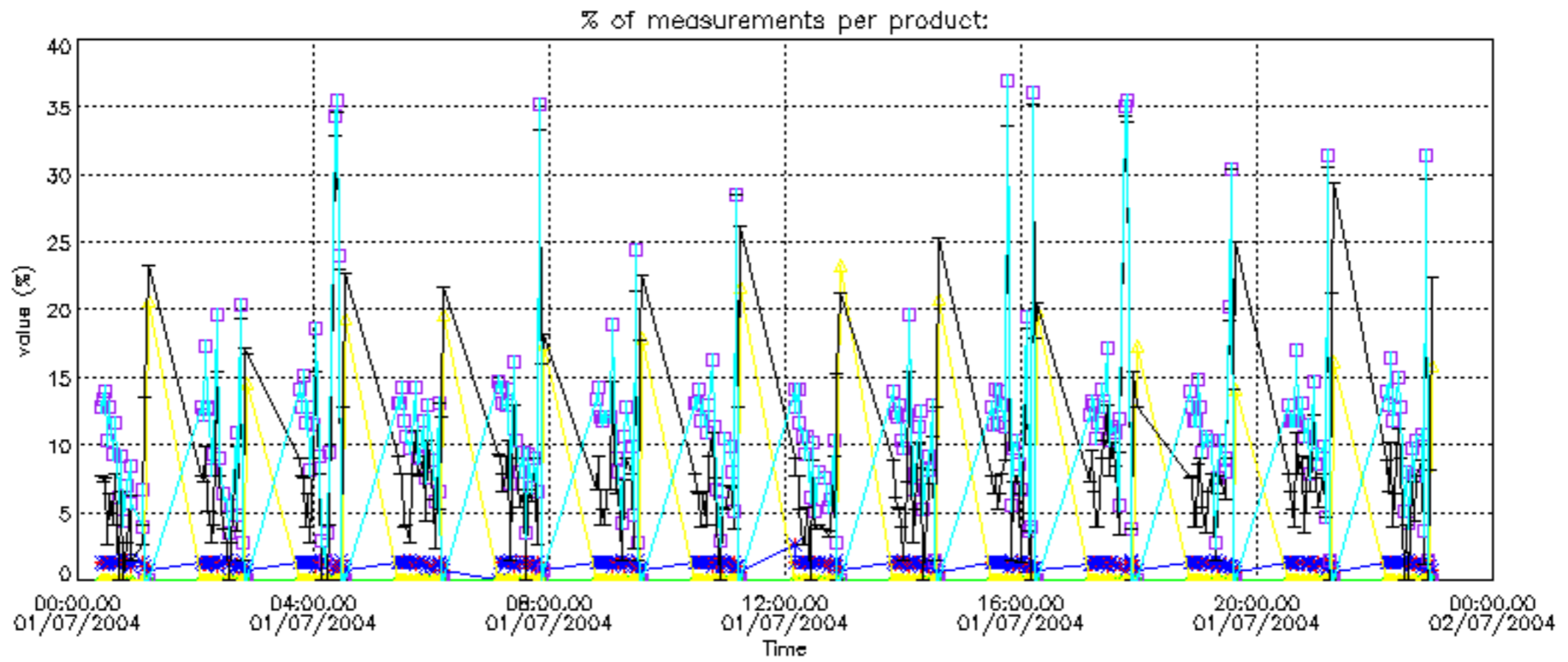


Percentage of flagged data per NO3 profile

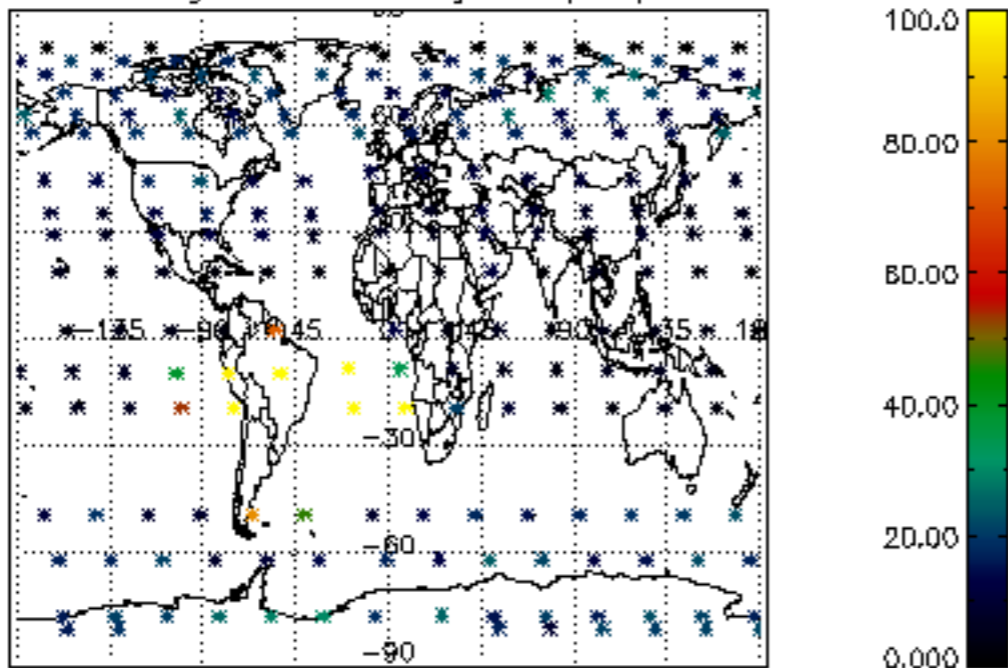




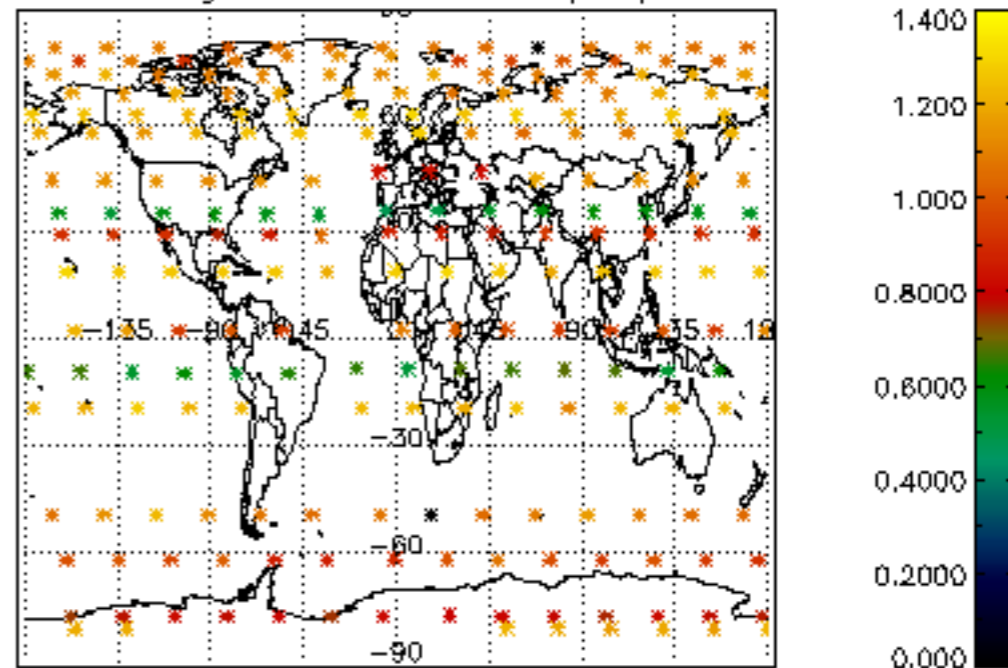




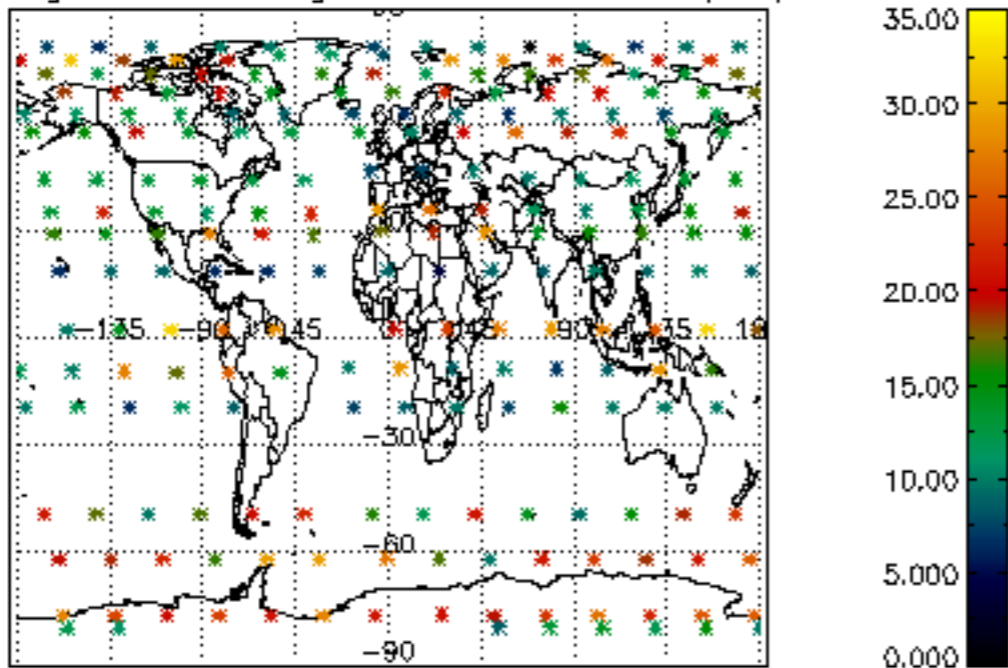
Percentage of cosmic ray hits per profile



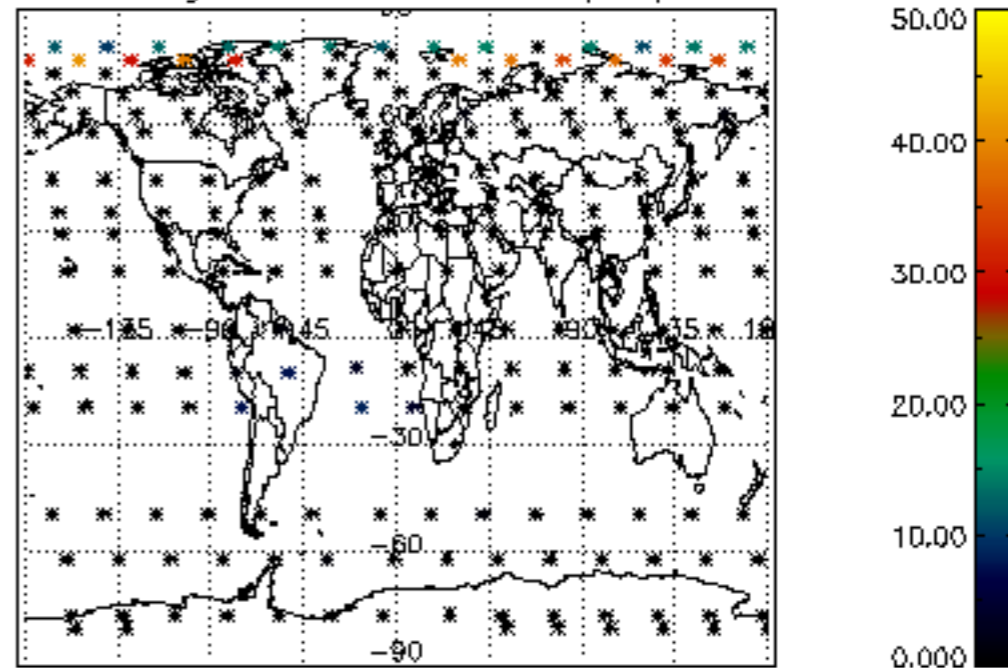
Percentage of datation errors per profile



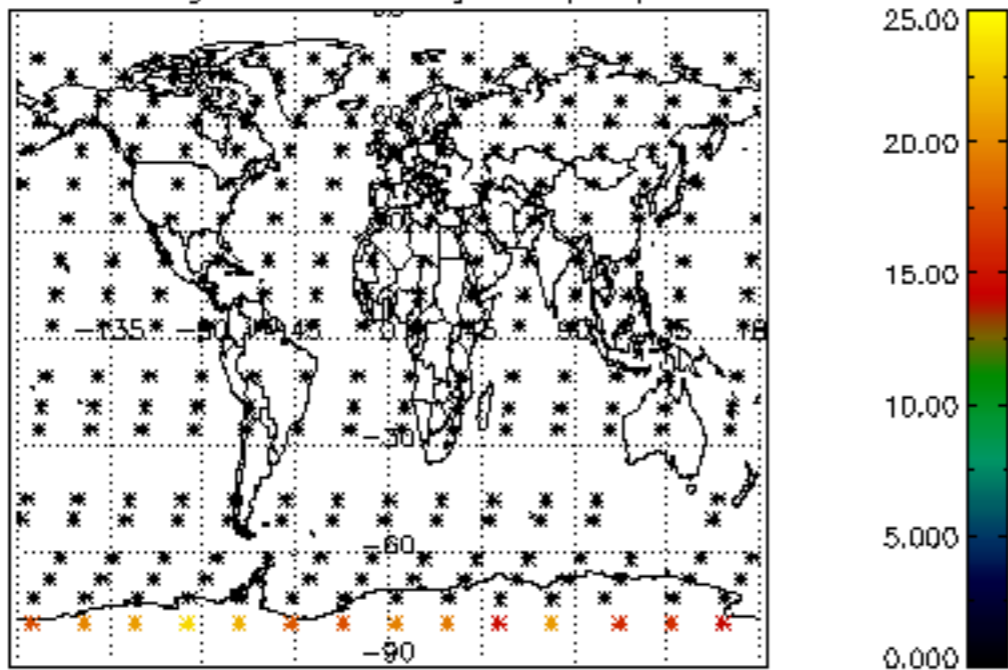
Percentage of star falling outside central band per profile



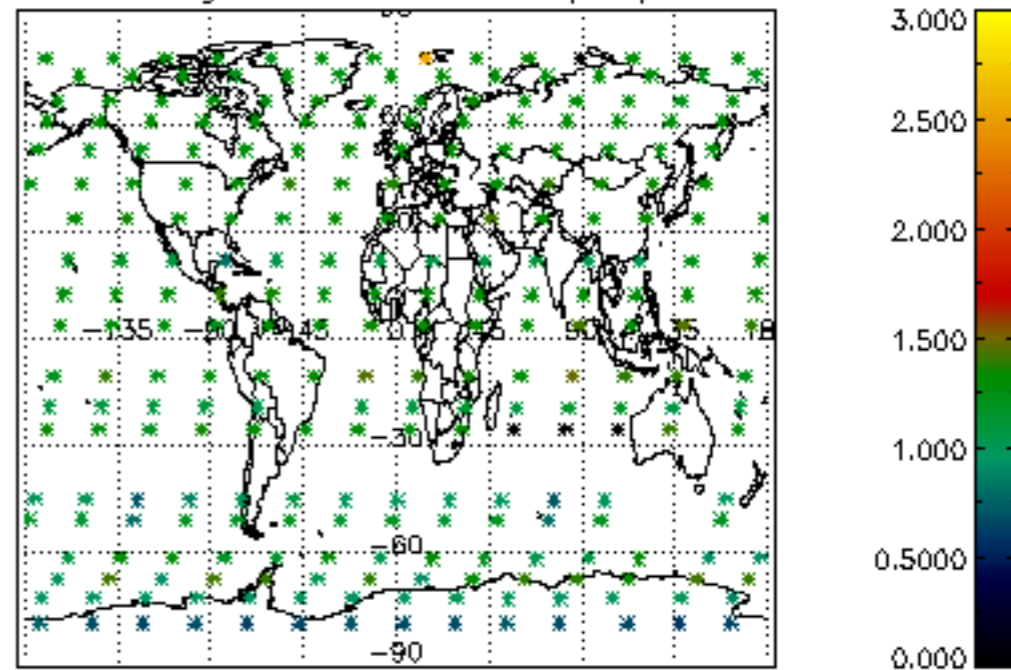
Percentage of saturation errors per profile



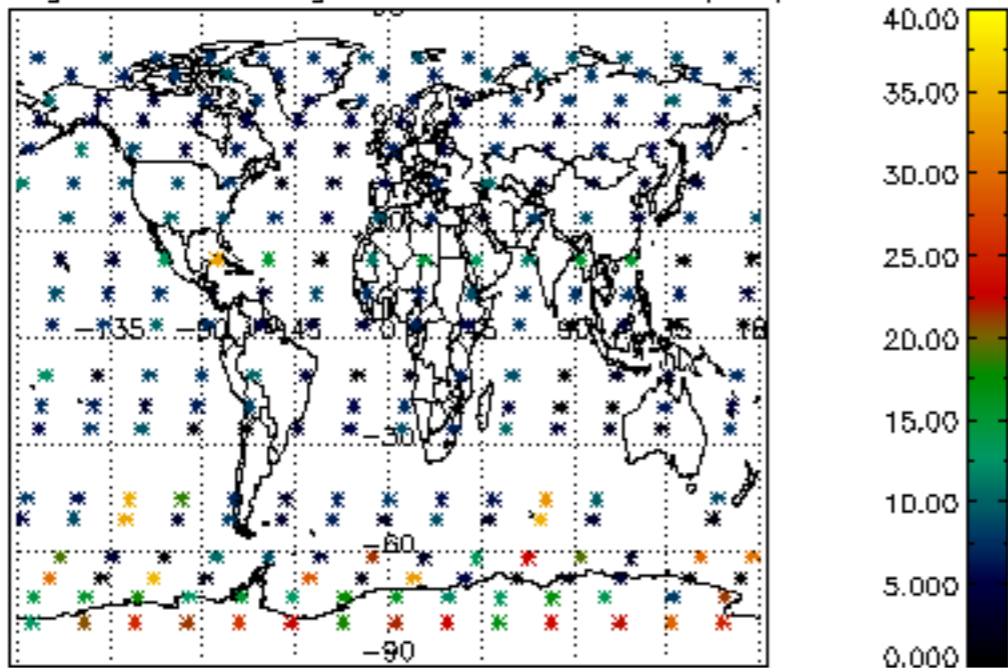
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

