

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 21:04:15
Data source version	GOMOS/6.01
Start time of products	02-10-2003 (02OCT2003 00:00:00)
Stop time of products	03-10-2003 (03OCT2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	415
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__2PRFIN20031002_000105_000000432020_00231_08301_0496.N1	02-OCT-2003 00:01:05	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	8301	No
2	GOM_NL__2PRFIN20031002_000320_000000512020_00231_08301_0497.N1	02-OCT-2003 00:03:20	Straylight	51.000	52	16Bet Cet	2.0370	4500.0	102	8301	No
3	GOM_NL__2PRFIN20031002_000948_000000392020_00231_08301_0498.N1	02-OCT-2003 00:09:48	Bright	38.500	162	34Alp Aqr	2.9440	5350.0	77	8301	No
4	GOM_NL__2PRFIN20031002_001330_000000382020_00231_08301_0499.N1	02-OCT-2003 00:13:30	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8301	No
5	GOM_NL__2PRFIN20031002_001707_000000432020_00231_08301_0500.N1	02-OCT-2003 00:17:07	Bright	42.500	93	53Bet Peg	2.5200	3100.0	85	8301	No
6	GOM_NL__2PRFIN20031002_001924_000000622020_00231_08301_0501.N1	02-OCT-2003 00:19:24	Bright	62.000	105	6Bet Ari	2.6450	8900.0	124	8301	No
7	GOM_NL__2PRFIN20031002_002138_000000482020_00231_08301_0502.N1	02-OCT-2003 00:21:38	Bright	48.000	53	43Bet And	2.0480	3300.0	96	8301	No
8	GOM_NL__2PRFIN20031002_002631_000000402020_00231_08301_0503.N1	02-OCT-2003 00:26:31	Bright	40.000	74	11Bet Cas	2.2680	6600.0	80	8301	No
9	GOM_NL__2PRFIN20031002_002751_000000412020_00231_08301_0504.N1	02-OCT-2003 00:27:51	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8301	No
10	GOM_NL__2PRFIN20031002_003146_000000542020_00231_08301_0505.N1	02-OCT-2003 00:31:46	Bright	53.500	160	23Gam Per	2.9300	4700.0	107	8301	No
11	GOM_NL__2PRFIN20031002_003430_000000382020_00231_08301_0506.N1	02-OCT-2003 00:34:30	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8301	No
12	GOM_NL__2PRFIN20031002_003636_000000362020_00231_08301_0507.N1	02-OCT-2003 00:36:36	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	8301	No
13	GOM_NL__2PRFIN20031002_004228_000000382020_00231_08301_0508.N1	02-OCT-2003 00:42:28	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	8301	No
14	GOM_NL__2PRFIN20031002_004359_000000372020_00231_08301_0509.N1	02-OCT-2003 00:43:59	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8301	No
15	GOM_NL__2PRFIN20031002_004712_000000452020_00231_08301_0510.N1	02-OCT-2003 00:47:12	Bright	44.500	174	52Psi UMa	3.0040	4400.0	89	8301	No
16	GOM_NL__2PRFIN20031002_004935_000000922020_00231_08301_0511.N1	02-OCT-2003 00:49:35	Bright	91.500	107	37The Aur	2.6490	11000.	183	8301	No
17	GOM_NL__2PRFIN20031002_005237_000000572020_00231_08301_0512.N1	02-OCT-2003 00:52:37	Bright	56.500	24	66Alp Gem	1.5800	10200.	113	8301	No
18	GOM_NL__2PRFIN20031002_005728_000001022020_00231_08301_0513.N1	02-OCT-2003 00:57:28	Twilight	101.50	170	27Eps Gem	3.0000	9700.0	203	8301	No
19	GOM_NL__2PRFIN20031002_010335_000000872020_00231_08301_0514.N1	02-OCT-2003 01:03:35	Dark	87.000	8	10Alp CMi	0.40000	6500.0	174	8301	No
20	GOM_NL__2PRFIN20031002_011035_000000472020_00231_08301_0515.N1	02-OCT-2003 01:10:35	Dark	47.000	132	15Rho Pup	2.8030	6900.0	94	8301	No
21	GOM_NL__2PRFIN20031002_011308_000000452020_00231_08301_0516.N1	02-OCT-2003 01:13:08	Dark	45.000	65	Lam Vel	2.2040	4400.0	90	8301	No
22	GOM_NL__2PRFIN20031002_011547_000000382020_00231_08301_0517.N1	02-OCT-2003 01:15:47	Dark	37.500	91	Kap Vel	2.4900	26000.	75	8301	No
23	GOM_NL__2PRFIN20031002_011657_000000402020_00231_08301_0518.N1	02-OCT-2003 01:16:57	Dark	40.000	71	Iot Car	2.2460	7700.0	80	8301	No
24	GOM_NL__2PRFIN20031002_012317_000000632020_00232_08302_0114.N1	02-OCT-2003 01:23:17	Dark	62.500	108	Alp Col	2.6520	15200.	125	8302	No
25	GOM_NL__2PRFIN20031002_012804_000000382020_00232_08302_0115.N1	02-OCT-2003 01:28:04	Dark	37.500	135	Bet Hyi	2.8200	5800.0	75	8302	No
26	GOM_NL__2PRFIN20031002_013014_000000412020_00232_08302_0116.N1	02-OCT-2003 01:30:14	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8302	No
27	GOM_NL__2PRFIN20031002_013142_000000482020_00232_08302_0117.N1	02-OCT-2003 01:31:42	Dark	47.500	9	Alp Eri	0.45300	24000.	95	8302	No
28	GOM_NL__2PRFIN20031002_013320_000000512020_00232_08302_0118.N1	02-OCT-2003 01:33:20	Straylight	50.500	157	The1Eri	2.9060	9300.0	101	8302	No
29	GOM_NL__2PRFIN20031002_013702_000000482020_00232_08302_0119.N1	02-OCT-2003 01:37:02	Straylight	48.000	63	Bet Gru	2.1500	2800.0	96	8302	No
30	GOM_NL__2PRFIN20031002_014141_000000422020_00232_08302_0120.N1	02-OCT-2003 01:41:41	Straylight	41.500	18	24Alp PsA	1.1660	9700.0	83	8302	No
31	GOM_NL__2PRFIN20031002_014357_000000532020_00232_08302_0121.N1	02-OCT-2003 01:43:57	Straylight	52.500	52	16Bet Cet	2.0370	4500.0	105	8302	No
32	GOM_NL__2PRFIN20031002_015025_000000392020_00232_08302_0122.N1	02-OCT-2003 01:50:25	Bright	38.500	162	34Alp Aqr	2.9440	5350.0	77	8302	No
33	GOM_NL__2PRFIN20031002_015407_000000382020_00232_08302_0123.N1	02-OCT-2003 01:54:07	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8302	No
34	GOM_NL__2PRFIN20031002_015745_000000382020_00232_08302_0124.N1	02-OCT-2003 01:57:45	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8302	No
35	GOM_NL__2PRFIN20031002_015959_000000622020_00232_08302_0125.N1	02-OCT-2003 01:59:59	Bright	62.000	105	6Bet Ari	2.6450	8900.0	124	8302	No
36	GOM_NL__2PRFIN20031002_020213_000000472020_00232_08302_0126.N1	02-OCT-2003 02:02:13	Bright	47.000	53	43Bet And	2.0480	3300.0	94	8302	No
37	GOM_NL__2PRFIN20031002_020707_000000392020_00232_08302_0127.N1	02-OCT-2003 02:07:07	Bright	38.500	74	11Bet Cas	2.2680	6600.0	77	8302	No
38	GOM_NL__2PRFIN20031002_020827_000000412020_00232_08302_0128.N1	02-OCT-2003 02:08:27	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8302	No
39	GOM_NL__2PRFIN20031002_021221_000000492020_00232_08302_0129.N1	02-OCT-2003 02:12:21	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	8302	No
40	GOM_NL__2PRFIN20031002_021507_000000352020_00232_08302_0130.N1	02-OCT-2003 02:15:07	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	8302	No
41	GOM_NL__2PRFIN20031002_021712_000000402020_00232_08302_0131.N1	02-OCT-2003 02:17:12	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8302	No
42	GOM_NL__2PRFIN20031002_022304_000000392020_00232_08302_0132.N1	02-OCT-2003 02:23:04	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8302	No

43	GOM_NL__2PRFIN20031002_022435_000000362020_00232_08302_0133.N1	02-OCT-2003 02:24:35	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8302	No
44	GOM_NL__2PRFIN20031002_022748_000000352020_00232_08302_0134.N1	02-OCT-2003 02:27:48	Bright	35.000	174	52Psi UMa	3.0040	4400.0	70	8302	No
45	GOM_NL__2PRFIN20031002_023011_000000922020_00232_08302_0135.N1	02-OCT-2003 02:30:11	Bright	91.500	107	37The Aur	2.6490	11000.	183	8302	No
46	GOM_NL__2PRFIN20031002_023313_000000582020_00232_08302_0136.N1	02-OCT-2003 02:33:13	Bright	58.000	24	66Alp Gem	1.5800	10200.	116	8302	No
47	GOM_NL__2PRFIN20031002_023805_000001102020_00232_08302_0137.N1	02-OCT-2003 02:38:05	Tw_i_and_stray	109.50	170	27Eps Gem	3.0000	9700.0	219	8302	No
48	GOM_NL__2PRFIN20031002_024412_000000752020_00232_08302_0138.N1	02-OCT-2003 02:44:12	Dark	74.500	8	10Alp CMi	0.40000	6500.0	149	8302	No
49	GOM_NL__2PRFIN20031002_025343_000000532020_00232_08302_0139.N1	02-OCT-2003 02:53:43	Dark	52.500	65	Lam Vel	2.2040	4400.0	105	8302	No
50	GOM_NL__2PRFIN20031002_025623_000000392020_00232_08302_0140.N1	02-OCT-2003 02:56:23	Dark	38.500	91	Kap Vel	2.4900	26000.	77	8302	No
51	GOM_NL__2PRFIN20031002_025733_000000422020_00232_08302_0141.N1	02-OCT-2003 02:57:33	Dark	42.000	71	Iot Car	2.2460	7700.0	84	8302	No
52	GOM_NL__2PRFIN20031002_030353_000000642020_00233_08303_0220.N1	02-OCT-2003 03:03:53	Dark	63.500	108	Alp Col	2.6520	15200.	127	8303	No
53	GOM_NL__2PRFIN20031002_030839_000000372020_00233_08303_0221.N1	02-OCT-2003 03:08:39	Dark	37.000	135	Bet Hyi	2.8200	5800.0	74	8303	No
54	GOM_NL__2PRFIN20031002_031050_000000402020_00233_08303_0222.N1	02-OCT-2003 03:10:50	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8303	No
55	GOM_NL__2PRFIN20031002_031218_000000442020_00233_08303_0223.N1	02-OCT-2003 03:12:18	Dark	44.000	9	Alp Eri	0.45300	24000.	88	8303	No
56	GOM_NL__2PRFIN20031002_031356_000000522020_00233_08303_0224.N1	02-OCT-2003 03:13:56	Straylight	51.500	157	The1Eri	2.9060	9300.0	103	8303	No
57	GOM_NL__2PRFIN20031002_031737_000000522020_00233_08303_0225.N1	02-OCT-2003 03:17:37	Straylight	52.000	63	Bet Gru	2.1500	2800.0	104	8303	No
58	GOM_NL__2PRFIN20031002_032217_000000462020_00233_08303_0226.N1	02-OCT-2003 03:22:17	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	8303	No
59	GOM_NL__2PRFIN20031002_032433_000000522020_00233_08303_0227.N1	02-OCT-2003 03:24:33	Straylight	51.500	52	16Bet Cet	2.0370	4500.0	103	8303	No
60	GOM_NL__2PRFIN20031002_033101_000000392020_00233_08303_0228.N1	02-OCT-2003 03:31:01	Bright	38.500	162	34Alp Aqr	2.9440	5350.0	77	8303	No
61	GOM_NL__2PRFIN20031002_033442_000000382020_00233_08303_0229.N1	02-OCT-2003 03:34:42	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8303	No
62	GOM_NL__2PRFIN20031002_033820_000000422020_00233_08303_0230.N1	02-OCT-2003 03:38:20	Bright	41.500	93	53Bet Peg	2.5200	3100.0	83	8303	No
63	GOM_NL__2PRFIN20031002_034033_000000612020_00233_08303_0231.N1	02-OCT-2003 03:40:33	Bright	61.000	105	6Bet Ari	2.6450	8900.0	122	8303	No
64	GOM_NL__2PRFIN20031002_034248_000000502020_00233_08303_0232.N1	02-OCT-2003 03:42:48	Bright	50.000	53	43Bet And	2.0480	3300.0	100	8303	No
65	GOM_NL__2PRFIN20031002_034743_000000402020_00233_08303_0233.N1	02-OCT-2003 03:47:43	Bright	40.000	74	11Bet Cas	2.2680	6600.0	80	8303	No
66	GOM_NL__2PRFIN20031002_034902_000000422020_00233_08303_0234.N1	02-OCT-2003 03:49:02	Bright	41.500	76	27Gam Cas	2.3000	30000.	83	8303	No
67	GOM_NL__2PRFIN20031002_035256_000000522020_00233_08303_0235.N1	02-OCT-2003 03:52:56	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	8303	No
68	GOM_NL__2PRFIN20031002_035542_000000352020_00233_08303_0236.N1	02-OCT-2003 03:55:42	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	8303	No
69	GOM_NL__2PRFIN20031002_035748_000000372020_00233_08303_0237.N1	02-OCT-2003 03:57:48	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8303	No
70	GOM_NL__2PRFIN20031002_040341_000000392020_00233_08303_0238.N1	02-OCT-2003 04:03:41	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8303	No
71	GOM_NL__2PRFIN20031002_040511_000000362020_00233_08303_0239.N1	02-OCT-2003 04:05:11	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8303	No
72	GOM_NL__2PRFIN20031002_040825_000000362020_00233_08303_0240.N1	02-OCT-2003 04:08:25	Bright	36.000	174	52Psi UMa	3.0040	4400.0	72	8303	No
73	GOM_NL__2PRFIN20031002_041046_000000892020_00233_08303_0241.N1	02-OCT-2003 04:10:46	Bright	89.000	107	37The Aur	2.6490	11000.	178	8303	No
74	GOM_NL__2PRFIN20031002_041349_000000602020_00233_08303_0242.N1	02-OCT-2003 04:13:49	Bright	60.000	24	66Alp Gem	1.5800	10200.	120	8303	No
75	GOM_NL__2PRFIN20031002_041842_000001152020_00233_08303_0243.N1	02-OCT-2003 04:18:42	Tw_i_and_stray	115.00	170	27Eps Gem	3.0000	9700.0	230	8303	No
76	GOM_NL__2PRFIN20031002_042449_000000752020_00233_08303_0244.N1	02-OCT-2003 04:24:49	Dark	74.500	8	10Alp CMi	0.40000	6500.0	149	8303	No
77	GOM_NL__2PRFIN20031002_043149_000000502020_00233_08303_0245.N1	02-OCT-2003 04:31:49	Dark	50.000	132	15Rho Pup	2.8030	6900.0	100	8303	No
78	GOM_NL__2PRFIN20031002_043420_000000492020_00233_08303_0246.N1	02-OCT-2003 04:34:20	Dark	48.500	65	Lam Vel	2.2040	4400.0	97	8303	No
79	GOM_NL__2PRFIN20031002_043659_000000402020_00233_08303_0247.N1	02-OCT-2003 04:36:59	Dark	39.500	91	Kap Vel	2.4900	26000.	79	8303	No
80	GOM_NL__2PRFIN20031002_043809_000000402020_00233_08303_0248.N1	02-OCT-2003 04:38:09	Dark	39.500	71	Iot Car	2.2460	7700.0	79	8303	No
81	GOM_NL__2PRFIN20031002_044431_000000622020_00234_08304_0115.N1	02-OCT-2003 04:44:31	Dark	61.500	108	Alp Col	2.6520	15200.	123	8304	No
82	GOM_NL__2PRFIN20031002_044915_000000402020_00234_08304_0116.N1	02-OCT-2003 04:49:15	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8304	No
83	GOM_NL__2PRFIN20031002_045126_000000402020_00234_08304_0117.N1	02-OCT-2003 04:51:26	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8304	No
84	GOM_NL__2PRFIN20031002_045254_000000492020_00234_08304_0118.N1	02-OCT-2003 04:52:54	Dark	49.000	9	Alp Eri	0.45300	24000.	98	8304	No
85	GOM_NL__2PRFIN20031002_045433_000000522020_00234_08304_0119.N1	02-OCT-2003 04:54:33	Straylight	51.500	157	The1Eri	2.9060	9300.0	103	8304	No
86	GOM_NL__2PRFIN20031002_045813_000000462020_00234_08304_0120.N1	02-OCT-2003 04:58:13	Straylight	46.000	63	Bet Gru	2.1500	2800.0	92	8304	No
87	GOM_NL__2PRFIN20031002_050253_000000432020_00234_08304_0121.N1	02-OCT-2003 05:02:53	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	8304	No
88	GOM_NL__2PRFIN20031002_050508_000000512020_00234_08304_0122.N1	02-OCT-2003 05:05:08	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	8304	No
89	GOM_NL__2PRFIN20031002_051137_000000392020_00234_08304_0123.N1	02-OCT-2003 05:11:37	Bright	39.000	162	34Alp Aqr	2.9440	5350.0	78	8304	No
90	GOM_NL__2PRFIN20031002_051518_000000392020_00234_08304_0124.N1	02-OCT-2003 05:15:18	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8304	No
91	GOM_NL__2PRFIN20031002_051856_000000402020_00234_08304_0125.N1	02-OCT-2003 05:18:56	Bright	40.000	93	53Bet Peg	2.5200	3100.0	80	8304	No
92	GOM_NL__2PRFIN20031002_052108_000000612020_00234_08304_0126.N1	02-OCT-2003 05:21:08	Bright	60.500	105	6Bet Ari	2.6450	8900.0	121	8304	No
93	GOM_NL__2PRFIN20031002_052323_000000482020_00234_08304_0127.N1	02-OCT-2003 05:23:23	Bright	47.500	53	43Bet And	2.0480	3300.0	95	8304	No
94	GOM_NL__2PRFIN20031002_052818_000000402020_00234_08304_0128.N1	02-OCT-2003 05:28:18	Bright	40.000	74	11Bet Cas	2.2680	6600.0	80	8304	No
95	GOM_NL__2PRFIN20031002_052937_000000422020_00234_08304_0129.N1	02-OCT-2003 05:29:37	Bright	42.000	76	27Gam Cas	2.3000	30000.	84	8304	No
96	GOM_NL__2PRFIN20031002_053331_000000522020_00234_08304_0130.N1	02-OCT-2003 05:33:31	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	8304	No
97	GOM_NL__2PRFIN20031002_053618_000000372020_00234_08304_0131.N1	02-OCT-2003 05:36:18	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8304	No
98	GOM_NL__2PRFIN20031002_053825_000000352020_00234_08304_0132.N1	02-OCT-2003 05:38:25	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	8304	No
99	GOM_NL__2PRFIN20031002_054417_000000362020_00234_08304_0133.N1	02-OCT-2003 05:44:17	Bright	36.000	36	50Alp UMa	1.8000	6300.0	72	8304	No
100	GOM_NL__2PRFIN20031002_054548_000000502020_00234_08304_0134.N1	02-OCT-2003 05:45:48	Bright	50.000	82	48Bet UMa	2.3650	10600.	100	8304	No
101	GOM_NL__2PRFIN20031002_054901_000000342020_00234_08304_0135.N1	02-OCT-2003 05:49:01	Bright	34.000	174	52Psi UMa	3.0040	4400.0	68	8304	No

102	GOM_NL__2PRFIN20031002_055122_000000942020_00234_08304_0136.N1	02-OCT-2003 05:51:22	Bright	94.000	107	37The Aur	2.6490	11000.	188	8304	No
103	GOM_NL__2PRFIN20031002_055425_000000582020_00234_08304_0137.N1	02-OCT-2003 05:54:25	Bright	58.000	24	66Alp Gem	1.5800	10200.	116	8304	No
104	GOM_NL__2PRFIN20031002_055919_000001042020_00234_08304_0138.N1	02-OCT-2003 05:59:19	Tw_i_and_stray	104.00	170	27Eps Gem	3.0000	9700.0	208	8304	No
105	GOM_NL__2PRFIN20031002_060527_000000742020_00234_08304_0139.N1	02-OCT-2003 06:05:27	Dark	74.000	8	10Alp CMi	0.40000	6500.0	148	8304	No
106	GOM_NL__2PRFIN20031002_061226_000000522020_00234_08304_0140.N1	02-OCT-2003 06:12:26	Dark	51.500	132	15Rho Pup	2.8030	6900.0	103	8304	No
107	GOM_NL__2PRFIN20031002_061456_000000472020_00234_08304_0141.N1	02-OCT-2003 06:14:56	Dark	46.500	65	Lam Vel	2.2040	4400.0	93	8304	No
108	GOM_NL__2PRFIN20031002_061736_000000392020_00234_08304_0142.N1	02-OCT-2003 06:17:36	Dark	39.000	91	Kap Vel	2.4900	26000.	78	8304	No
109	GOM_NL__2PRFIN20031002_061845_000000432020_00234_08304_0143.N1	02-OCT-2003 06:18:45	Dark	42.500	71	lot Car	2.2460	7700.0	85	8304	No
110	GOM_NL__2PRFIN20031002_062509_000000622020_00235_08305_0116.N1	02-OCT-2003 06:25:09	Dark	61.500	108	Alp Col	2.6520	15200.	123	8305	No
111	GOM_NL__2PRFIN20031002_062951_000000392020_00235_08305_0117.N1	02-OCT-2003 06:29:51	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8305	No
112	GOM_NL__2PRFIN20031002_063203_000000402020_00235_08305_0118.N1	02-OCT-2003 06:32:03	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8305	No
113	GOM_NL__2PRFIN20031002_063330_000000422020_00235_08305_0119.N1	02-OCT-2003 06:33:30	Dark	42.000	9	Alp Eri	0.45300	24000.	84	8305	No
114	GOM_NL__2PRFIN20031002_063510_000000512020_00235_08305_0120.N1	02-OCT-2003 06:35:10	Straylight	51.000	157	The1Eri	2.9060	9300.0	102	8305	No
115	GOM_NL__2PRFIN20031002_063850_000000442020_00235_08305_0121.N1	02-OCT-2003 06:38:50	Straylight	43.500	63	Bet Gru	2.1500	2800.0	87	8305	No
116	GOM_NL__2PRFIN20031002_064329_000000442020_00235_08305_0122.N1	02-OCT-2003 06:43:29	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8305	No
117	GOM_NL__2PRFIN20031002_064545_000000492020_00235_08305_0123.N1	02-OCT-2003 06:45:45	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8305	No
118	GOM_NL__2PRFIN20031002_065214_000000402020_00235_08305_0124.N1	02-OCT-2003 06:52:14	Bright	39.500	162	34Alp Aqr	2.9440	5350.0	79	8305	No
119	GOM_NL__2PRFIN20031002_065554_000000392020_00235_08305_0125.N1	02-OCT-2003 06:55:54	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8305	No
120	GOM_NL__2PRFIN20031002_065932_000000392020_00235_08305_0126.N1	02-OCT-2003 06:59:32	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8305	No
121	GOM_NL__2PRFIN20031002_070143_000000642020_00235_08305_0127.N1	02-OCT-2003 07:01:43	Bright	63.500	105	6Bet Ari	2.6450	8900.0	127	8305	No
122	GOM_NL__2PRFIN20031002_070359_000000492020_00235_08305_0128.N1	02-OCT-2003 07:03:59	Bright	48.500	53	43Bet And	2.0480	3300.0	97	8305	No
123	GOM_NL__2PRFIN20031002_070854_000000402020_00235_08305_0129.N1	02-OCT-2003 07:08:54	Bright	40.000	74	11Bet Cas	2.2680	6600.0	80	8305	No
124	GOM_NL__2PRFIN20031002_071013_000000412020_00235_08305_0130.N1	02-OCT-2003 07:10:13	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8305	No
125	GOM_NL__2PRFIN20031002_071406_000000492020_00235_08305_0131.N1	02-OCT-2003 07:14:06	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	8305	No
126	GOM_NL__2PRFIN20031002_071655_000000372020_00235_08305_0132.N1	02-OCT-2003 07:16:55	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8305	No
127	GOM_NL__2PRFIN20031002_071901_000000382020_00235_08305_0133.N1	02-OCT-2003 07:19:01	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8305	No
128	GOM_NL__2PRFIN20031002_072453_000000372020_00235_08305_0134.N1	02-OCT-2003 07:24:53	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	8305	No
129	GOM_NL__2PRFIN20031002_072624_000000362020_00235_08305_0135.N1	02-OCT-2003 07:26:24	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	8305	No
130	GOM_NL__2PRFIN20031002_072937_000000352020_00235_08305_0136.N1	02-OCT-2003 07:29:37	Bright	35.000	174	52Psi UMa	3.0040	4400.0	70	8305	No
131	GOM_NL__2PRFIN20031002_073158_000000932020_00235_08305_0137.N1	02-OCT-2003 07:31:58	Bright	93.000	107	37The Aur	2.6490	11000.	186	8305	No
132	GOM_NL__2PRFIN20031002_073502_000000592020_00235_08305_0138.N1	02-OCT-2003 07:35:02	Bright	58.500	24	66Alp Gem	1.5800	10200.	117	8305	No
133	GOM_NL__2PRFIN20031002_073956_000001112020_00235_08305_0139.N1	02-OCT-2003 07:39:56	Tw_i_and_stray	111.00	170	27Eps Gem	3.0000	9700.0	222	8305	No
134	GOM_NL__2PRFIN20031002_074604_000000772020_00235_08305_0140.N1	02-OCT-2003 07:46:04	Dark	76.500	8	10Alp CMi	0.40000	6500.0	153	8305	No
135	GOM_NL__2PRFIN20031002_075303_000000492020_00235_08305_0141.N1	02-OCT-2003 07:53:03	Dark	49.000	132	15Rho Pup	2.8030	6900.0	98	8305	No
136	GOM_NL__2PRFIN20031002_075533_000000462020_00235_08305_0142.N1	02-OCT-2003 07:55:33	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	8305	No
137	GOM_NL__2PRFIN20031002_075812_000000392020_00235_08305_0143.N1	02-OCT-2003 07:58:12	Dark	38.500	91	Kap Vel	2.4900	26000.	77	8305	No
138	GOM_NL__2PRFIN20031002_075922_000000402020_00235_08305_0144.N1	02-OCT-2003 07:59:22	Dark	40.000	71	lot Car	2.2460	7700.0	80	8305	No
139	GOM_NL__2PRFIN20031002_080547_000000632020_00236_08306_0116.N1	02-OCT-2003 08:05:47	Dark	63.000	108	Alp Col	2.6520	15200.	126	8306	No
140	GOM_NL__2PRFIN20031002_081028_000000402020_00236_08306_0117.N1	02-OCT-2003 08:10:28	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8306	No
141	GOM_NL__2PRFIN20031002_081239_000000462020_00236_08306_0118.N1	02-OCT-2003 08:12:39	Dark	46.000	143	Alp Hyi	2.8570	7200.0	92	8306	No
142	GOM_NL__2PRFIN20031002_081406_000000442020_00236_08306_0119.N1	02-OCT-2003 08:14:06	Dark	44.000	9	Alp Eri	0.45300	24000.	88	8306	No
143	GOM_NL__2PRFIN20031002_081547_000000532020_00236_08306_0120.N1	02-OCT-2003 08:15:47	Straylight	52.500	157	The1Eri	2.9060	9300.0	105	8306	No
144	GOM_NL__2PRFIN20031002_081926_000000512020_00236_08306_0121.N1	02-OCT-2003 08:19:26	Straylight	50.500	63	Bet Gru	2.1500	2800.0	101	8306	No
145	GOM_NL__2PRFIN20031002_082405_000000472020_00236_08306_0122.N1	02-OCT-2003 08:24:05	Straylight	46.500	18	24Alp PsA	1.1660	9700.0	93	8306	No
146	GOM_NL__2PRFIN20031002_082621_000000462020_00236_08306_0123.N1	02-OCT-2003 08:26:21	Straylight	46.000	52	16Bet Cet	2.0370	4500.0	92	8306	No
147	GOM_NL__2PRFIN20031002_083250_000000402020_00236_08306_0124.N1	02-OCT-2003 08:32:50	Bright	39.500	162	34Alp Aqr	2.9440	5350.0	79	8306	No
148	GOM_NL__2PRFIN20031002_083630_000000392020_00236_08306_0125.N1	02-OCT-2003 08:36:30	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8306	No
149	GOM_NL__2PRFIN20031002_084008_000000392020_00236_08306_0126.N1	02-OCT-2003 08:40:08	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8306	No
150	GOM_NL__2PRFIN20031002_084217_000000612020_00236_08306_0127.N1	02-OCT-2003 08:42:17	Bright	61.000	105	6Bet Ari	2.6450	8900.0	122	8306	No
151	GOM_NL__2PRFIN20031002_084434_000000482020_00236_08306_0128.N1	02-OCT-2003 08:44:34	Bright	48.000	53	43Bet And	2.0480	3300.0	96	8306	No
152	GOM_NL__2PRFIN20031002_084930_000000412020_00236_08306_0129.N1	02-OCT-2003 08:49:30	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	8306	No
153	GOM_NL__2PRFIN20031002_085049_000000412020_00236_08306_0130.N1	02-OCT-2003 08:50:49	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8306	No
154	GOM_NL__2PRFIN20031002_085441_000000522020_00236_08306_0131.N1	02-OCT-2003 08:54:41	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	8306	No
155	GOM_NL__2PRFIN20031002_085731_000000362020_00236_08306_0132.N1	02-OCT-2003 08:57:31	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8306	No
156	GOM_NL__2PRFIN20031002_085937_000000372020_00236_08306_0133.N1	02-OCT-2003 08:59:37	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8306	No
157	GOM_NL__2PRFIN20031002_090529_000000392020_00236_08306_0134.N1	02-OCT-2003 09:05:29	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8306	No
158	GOM_NL__2PRFIN20031002_090700_000000362020_00236_08306_0135.N1	02-OCT-2003 09:07:00	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8306	No
159	GOM_NL__2PRFIN20031002_091013_000000362020_00236_08306_0136.N1	02-OCT-2003 09:10:13	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8306	No
160	GOM_NL__2PRFIN20031002_091233_000000952020_00236_08306_0137.N1	02-OCT-2003 09:12:33	Bright	94.500	107	37The Aur	2.6490	11000.	189	8306	No

161	GOM_NL__2PRFIN20031002_091538_000000592020_00236_08306_0138.N1	02-OCT-2003 09:15:38	Bright	59.000	24	66Alp Gem	1.5800	10200.	118	8306	No
162	GOM_NL__2PRFIN20031002_092032_000001152020_00236_08306_0139.N1	02-OCT-2003 09:20:32	Tw_i_and_stray	114.50	170	27Eps Gem	3.0000	9700.0	229	8306	No
163	GOM_NL__2PRFIN20031002_092641_000000812020_00236_08306_0140.N1	02-OCT-2003 09:26:41	Dark	81.000	8	10Alp CMi	0.40000	6500.0	162	8306	No
164	GOM_NL__2PRFIN20031002_093340_000000482020_00236_08306_0141.N1	02-OCT-2003 09:33:40	Dark	48.000	132	15Rho Pup	2.8030	6900.0	96	8306	No
165	GOM_NL__2PRFIN20031002_093609_000000432020_00236_08306_0142.N1	02-OCT-2003 09:36:09	Dark	43.000	65	Lam Vel	2.2040	4400.0	86	8306	No
166	GOM_NL__2PRFIN20031002_093848_000000392020_00236_08306_0143.N1	02-OCT-2003 09:38:48	Dark	39.000	91	Kap Vel	2.4900	26000.	78	8306	No
167	GOM_NL__2PRFIN20031002_093958_000000392020_00236_08306_0144.N1	02-OCT-2003 09:39:58	Dark	39.000	71	lot Car	2.2460	7700.0	78	8306	No
168	GOM_NL__2PRFIN20031002_094624_000000632020_00237_08307_0221.N1	02-OCT-2003 09:46:24	Dark	63.000	108	Alp Col	2.6520	15200.	126	8307	No
169	GOM_NL__2PRFIN20031002_095104_000000392020_00237_08307_0222.N1	02-OCT-2003 09:51:04	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8307	No
170	GOM_NL__2PRFIN20031002_095315_000000392020_00237_08307_0223.N1	02-OCT-2003 09:53:15	Dark	39.000	143	Alp Hyi	2.8570	7200.0	78	8307	No
171	GOM_NL__2PRFIN20031002_095443_000000422020_00237_08307_0224.N1	02-OCT-2003 09:54:43	Dark	41.500	9	Alp Eri	0.45300	24000.	83	8307	No
172	GOM_NL__2PRFIN20031002_095623_000000532020_00237_08307_0225.N1	02-OCT-2003 09:56:23	Straylight	52.500	157	The1Eri	2.9060	9300.0	105	8307	No
173	GOM_NL__2PRFIN20031002_100002_000000522020_00237_08307_0226.N1	02-OCT-2003 10:00:02	Straylight	52.000	63	Bet Gru	2.1500	2800.0	104	8307	No
174	GOM_NL__2PRFIN20031002_100441_000000432020_00237_08307_0227.N1	02-OCT-2003 10:04:41	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8307	No
175	GOM_NL__2PRFIN20031002_100657_000000512020_00237_08307_0228.N1	02-OCT-2003 10:06:57	Straylight	51.000	52	16Bet Cet	2.0370	4500.0	102	8307	No
176	GOM_NL__2PRFIN20031002_101326_000000382020_00237_08307_0229.N1	02-OCT-2003 10:13:26	Bright	38.000	162	34Alp Aqr	2.9440	5350.0	76	8307	No
177	GOM_NL__2PRFIN20031002_101706_000000372020_00237_08307_0230.N1	02-OCT-2003 10:17:06	Bright	37.000	90	54Alp Peg	2.4870	11000.	74	8307	No
178	GOM_NL__2PRFIN20031002_102044_000000382020_00237_08307_0231.N1	02-OCT-2003 10:20:44	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8307	No
179	GOM_NL__2PRFIN20031002_102252_000000612020_00237_08307_0232.N1	02-OCT-2003 10:22:52	Bright	61.000	105	6Bet Ari	2.6450	8900.0	122	8307	No
180	GOM_NL__2PRFIN20031002_102509_000000472020_00237_08307_0233.N1	02-OCT-2003 10:25:09	Bright	47.000	53	43Bet And	2.0480	3300.0	94	8307	No
181	GOM_NL__2PRFIN20031002_103006_000000382020_00237_08307_0234.N1	02-OCT-2003 10:30:06	Bright	37.500	74	11Bet Cas	2.2680	6600.0	75	8307	No
182	GOM_NL__2PRFIN20031002_103125_000000402020_00237_08307_0235.N1	02-OCT-2003 10:31:25	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	8307	No
183	GOM_NL__2PRFIN20031002_103516_000000522020_00237_08307_0236.N1	02-OCT-2003 10:35:16	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	8307	No
184	GOM_NL__2PRFIN20031002_103806_000000372020_00237_08307_0237.N1	02-OCT-2003 10:38:06	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8307	No
185	GOM_NL__2PRFIN20031002_104014_000000382020_00237_08307_0238.N1	02-OCT-2003 10:40:14	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8307	No
186	GOM_NL__2PRFIN20031002_104605_000000362020_00237_08307_0239.N1	02-OCT-2003 10:46:05	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	8307	No
187	GOM_NL__2PRFIN20031002_104736_000000372020_00237_08307_0240.N1	02-OCT-2003 10:47:36	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	8307	No
188	GOM_NL__2PRFIN20031002_105049_000000352020_00237_08307_0241.N1	02-OCT-2003 10:50:49	Bright	35.000	174	52Psi UMa	3.0040	4400.0	70	8307	No
189	GOM_NL__2PRFIN20031002_105309_000000952020_00237_08307_0242.N1	02-OCT-2003 10:53:09	Bright	94.500	107	37The Aur	2.6490	11000.	189	8307	No
190	GOM_NL__2PRFIN20031002_105614_000000612020_00237_08307_0243.N1	02-OCT-2003 10:56:14	Bright	60.500	24	66Alp Gem	1.5800	10200.	121	8307	No
191	GOM_NL__2PRFIN20031002_110109_000001022020_00237_08307_0244.N1	02-OCT-2003 11:01:09	Tw_i_and_stray	102.00	170	27Eps Gem	3.0000	9700.0	204	8307	No
192	GOM_NL__2PRFIN20031002_110718_000000742020_00237_08307_0245.N1	02-OCT-2003 11:07:18	Dark	73.500	8	10Alp CMi	0.40000	6500.0	147	8307	No
193	GOM_NL__2PRFIN20031002_111417_000000502020_00237_08307_0246.N1	02-OCT-2003 11:14:17	Dark	49.500	132	15Rho Pup	2.8030	6900.0	99	8307	No
194	GOM_NL__2PRFIN20031002_111646_000000442020_00237_08307_0247.N1	02-OCT-2003 11:16:46	Dark	44.000	65	Lam Vel	2.2040	4400.0	88	8307	No
195	GOM_NL__2PRFIN20031002_111925_000000402020_00237_08307_0248.N1	02-OCT-2003 11:19:25	Dark	39.500	91	Kap Vel	2.4900	26000.	79	8307	No
196	GOM_NL__2PRFIN20031002_112034_000000392020_00237_08307_0249.N1	02-OCT-2003 11:20:34	Dark	39.000	71	lot Car	2.2460	7700.0	78	8307	No
197	GOM_NL__2PRFIN20031002_112701_000000632020_00238_08308_0117.N1	02-OCT-2003 11:27:01	Dark	62.500	108	Alp Col	2.6520	15200.	125	8308	No
198	GOM_NL__2PRFIN20031002_113140_000000372020_00238_08308_0118.N1	02-OCT-2003 11:31:40	Dark	37.000	135	Bet Hyi	2.8200	5800.0	74	8308	No
199	GOM_NL__2PRFIN20031002_113351_000000402020_00238_08308_0119.N1	02-OCT-2003 11:33:51	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	8308	No
200	GOM_NL__2PRFIN20031002_113519_000000522020_00238_08308_0120.N1	02-OCT-2003 11:35:19	Dark	51.500	9	Alp Eri	0.45300	24000.	103	8308	No
201	GOM_NL__2PRFIN20031002_113700_000000522020_00238_08308_0121.N1	02-OCT-2003 11:37:00	Straylight	52.000	157	The1Eri	2.9060	9300.0	104	8308	No
202	GOM_NL__2PRFIN20031002_114038_000000502020_00238_08308_0122.N1	02-OCT-2003 11:40:38	Straylight	50.000	63	Bet Gru	2.1500	2800.0	100	8308	No
203	GOM_NL__2PRFIN20031002_114518_000000452020_00238_08308_0123.N1	02-OCT-2003 11:45:18	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8308	No
204	GOM_NL__2PRFIN20031002_114733_000000482020_00238_08308_0124.N1	02-OCT-2003 11:47:33	Straylight	48.000	52	16Bet Cet	2.0370	4500.0	96	8308	No
205	GOM_NL__2PRFIN20031002_115402_000000392020_00238_08308_0125.N1	02-OCT-2003 11:54:02	Bright	39.000	162	34Alp Aqr	2.9440	5350.0	78	8308	No
206	GOM_NL__2PRFIN20031002_115743_000000382020_00238_08308_0126.N1	02-OCT-2003 11:57:43	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8308	No
207	GOM_NL__2PRFIN20031002_120120_000000392020_00238_08308_0127.N1	02-OCT-2003 12:01:20	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8308	No
208	GOM_NL__2PRFIN20031002_120327_000000632020_00238_08308_0128.N1	02-OCT-2003 12:03:27	Bright	63.000	105	6Bet Ari	2.6450	8900.0	126	8308	No
209	GOM_NL__2PRFIN20031002_120544_000000492020_00238_08308_0129.N1	02-OCT-2003 12:05:44	Bright	49.000	53	43Bet And	2.0480	3300.0	98	8308	No
210	GOM_NL__2PRFIN20031002_121042_000000392020_00238_08308_0130.N1	02-OCT-2003 12:10:42	Bright	38.500	74	11Bet Cas	2.2680	6600.0	77	8308	No
211	GOM_NL__2PRFIN20031002_121200_000000382020_00238_08308_0131.N1	02-OCT-2003 12:12:00	Bright	38.000	76	27Gam Cas	2.3000	30000.	76	8308	No
212	GOM_NL__2PRFIN20031002_121551_000000522020_00238_08308_0132.N1	02-OCT-2003 12:15:51	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	8308	No
213	GOM_NL__2PRFIN20031002_121843_000000362020_00238_08308_0133.N1	02-OCT-2003 12:18:43	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	8308	No
214	GOM_NL__2PRFIN20031002_122050_000000372020_00238_08308_0134.N1	02-OCT-2003 12:20:50	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8308	No
215	GOM_NL__2PRFIN20031002_122642_000000382020_00238_08308_0135.N1	02-OCT-2003 12:26:42	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8308	No
216	GOM_NL__2PRFIN20031002_122812_000000362020_00238_08308_0136.N1	02-OCT-2003 12:28:12	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8308	No
217	GOM_NL__2PRFIN20031002_123125_000000362020_00238_08308_0137.N1	02-OCT-2003 12:31:25	Bright	36.000	174	52Psi UMa	3.0040	4400.0	72	8308	No
218	GOM_NL__2PRFIN20031002_123344_000000942020_00238_08308_0138.N1	02-OCT-2003 12:33:44	Bright	93.500	107	37The Aur	2.6490	11000.	187	8308	No
219	GOM_NL__2PRFIN20031002_123650_000000582020_00238_08308_0139.N1	02-OCT-2003 12:36:50	Bright	58.000	24	66Alp Gem	1.5800	10200.	116	8308	No

220	GOM_NL__2PRFIN20031002_124146_000001022020_00238_08308_0140.N1	02-OCT-2003 12:41:46	Tw_i_and_stray	102.00	170	27Eps Gem	3.0000	9700.0	204	8308	No
221	GOM_NL__2PRFIN20031002_124755_000000802020_00238_08308_0141.N1	02-OCT-2003 12:47:55	Dark	79.500	8	10Alp CMi	0.40000	6500.0	159	8308	No
222	GOM_NL__2PRFIN20031002_125454_000000502020_00238_08308_0142.N1	02-OCT-2003 12:54:54	Dark	49.500	132	15Rho Pup	2.8030	6900.0	99	8308	No
223	GOM_NL__2PRFIN20031002_125722_000000462020_00238_08308_0143.N1	02-OCT-2003 12:57:22	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	8308	No
224	GOM_NL__2PRFIN20031002_130001_000000382020_00238_08308_0144.N1	02-OCT-2003 13:00:01	Dark	37.500	91	Kap Vel	2.4900	26000.	75	8308	No
225	GOM_NL__2PRFIN20031002_130110_000000442020_00238_08308_0145.N1	02-OCT-2003 13:01:10	Dark	43.500	71	lot Car	2.2460	7700.0	87	8308	No
226	GOM_NL__2PRFIN20031002_130739_000000622020_00239_08309_0117.N1	02-OCT-2003 13:07:39	Dark	62.000	108	Alp Col	2.6520	15200.	124	8309	No
227	GOM_NL__2PRFIN20031002_131216_000000392020_00239_08309_0118.N1	02-OCT-2003 13:12:16	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8309	No
228	GOM_NL__2PRFIN20031002_131428_000000402020_00239_08309_0119.N1	02-OCT-2003 13:14:28	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8309	No
229	GOM_NL__2PRFIN20031002_131556_000000492020_00239_08309_0120.N1	02-OCT-2003 13:15:56	Dark	48.500	9	Alp Eri	0.45300	24000.	97	8309	No
230	GOM_NL__2PRFIN20031002_131737_000000512020_00239_08309_0121.N1	02-OCT-2003 13:17:37	Straylight	51.000	157	The1Eri	2.9060	9300.0	102	8309	No
231	GOM_NL__2PRFIN20031002_132115_000000522020_00239_08309_0122.N1	02-OCT-2003 13:21:15	Straylight	52.000	63	Bet Gru	2.1500	2800.0	104	8309	No
232	GOM_NL__2PRFIN20031002_132554_000000492020_00239_08309_0123.N1	02-OCT-2003 13:25:54	Straylight	48.500	18	24Alp PsA	1.1660	9700.0	97	8309	No
233	GOM_NL__2PRFIN20031002_132810_000000472020_00239_08309_0124.N1	02-OCT-2003 13:28:10	Straylight	47.000	52	16Bet Cet	2.0370	4500.0	94	8309	No
234	GOM_NL__2PRFIN20031002_133439_000000392020_00239_08309_0125.N1	02-OCT-2003 13:34:39	Bright	39.000	162	34Alp Aqr	2.9440	5350.0	78	8309	No
235	GOM_NL__2PRFIN20031002_133819_000000372020_00239_08309_0126.N1	02-OCT-2003 13:38:19	Bright	37.000	90	54Alp Peg	2.4870	11000.	74	8309	No
236	GOM_NL__2PRFIN20031002_134157_000000392020_00239_08309_0127.N1	02-OCT-2003 13:41:57	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8309	No
237	GOM_NL__2PRFIN20031002_134402_000000622020_00239_08309_0128.N1	02-OCT-2003 13:44:02	Bright	62.000	105	6Bet Ari	2.6450	8900.0	124	8309	No
238	GOM_NL__2PRFIN20031002_134620_000000472020_00239_08309_0129.N1	02-OCT-2003 13:46:20	Bright	46.500	53	43Bet And	2.0480	3300.0	93	8309	No
239	GOM_NL__2PRFIN20031002_135118_000000402020_00239_08309_0130.N1	02-OCT-2003 13:51:18	Bright	40.000	74	11Bet Cas	2.2680	6600.0	80	8309	No
240	GOM_NL__2PRFIN20031002_135236_000000422020_00239_08309_0131.N1	02-OCT-2003 13:52:36	Bright	42.000	76	27Gam Cas	2.3000	30000.	84	8309	No
241	GOM_NL__2PRFIN20031002_135626_000000492020_00239_08309_0132.N1	02-OCT-2003 13:56:26	Bright	48.500	160	23Gam Per	2.9300	4700.0	97	8309	No
242	GOM_NL__2PRFIN20031002_135919_000000382020_00239_08309_0133.N1	02-OCT-2003 13:59:19	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8309	No
243	GOM_NL__2PRFIN20031002_140127_000000352020_00239_08309_0134.N1	02-OCT-2003 14:01:27	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	8309	No
244	GOM_NL__2PRFIN20031002_140718_000000372020_00239_08309_0135.N1	02-OCT-2003 14:07:18	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	8309	No
245	GOM_NL__2PRFIN20031002_140848_000000352020_00239_08309_0136.N1	02-OCT-2003 14:08:48	Bright	35.000	82	48Bet UMa	2.3650	10600.	70	8309	No
246	GOM_NL__2PRFIN20031002_141201_000000352020_00239_08309_0137.N1	02-OCT-2003 14:12:01	Bright	34.500	174	52Psi UMa	3.0040	4400.0	69	8309	No
247	GOM_NL__2PRFIN20031002_141420_000000972020_00239_08309_0138.N1	02-OCT-2003 14:14:20	Bright	96.500	107	37The Aur	2.6490	11000.	193	8309	No
248	GOM_NL__2PRFIN20031002_141726_000000592020_00239_08309_0139.N1	02-OCT-2003 14:17:26	Bright	59.000	24	66Alp Gem	1.5800	10200.	118	8309	No
249	GOM_NL__2PRFIN20031002_142223_000001102020_00239_08309_0140.N1	02-OCT-2003 14:22:23	Tw_i_and_stray	109.50	170	27Eps Gem	3.0000	9700.0	219	8309	No
250	GOM_NL__2PRFIN20031002_142832_000000752020_00239_08309_0141.N1	02-OCT-2003 14:28:32	Dark	75.000	8	10Alp CMi	0.40000	6500.0	150	8309	No
251	GOM_NL__2PRFIN20031002_143530_000000492020_00239_08309_0142.N1	02-OCT-2003 14:35:30	Dark	49.000	132	15Rho Pup	2.8030	6900.0	98	8309	No
252	GOM_NL__2PRFIN20031002_143759_000000532020_00239_08309_0143.N1	02-OCT-2003 14:37:59	Dark	52.500	65	Lam Vel	2.2040	4400.0	105	8309	No
253	GOM_NL__2PRFIN20031002_144037_000000402020_00239_08309_0144.N1	02-OCT-2003 14:40:37	Dark	39.500	91	Kap Vel	2.4900	26000.	79	8309	No
254	GOM_NL__2PRFIN20031002_144147_000000402020_00239_08309_0145.N1	02-OCT-2003 14:41:47	Dark	39.500	71	lot Car	2.2460	7700.0	79	8309	No
255	GOM_NL__2PRFIN20031002_144817_000000642020_00240_08310_0118.N1	02-OCT-2003 14:48:17	Dark	64.000	108	Alp Col	2.6520	15200.	128	8310	No
256	GOM_NL__2PRFIN20031002_145252_000000382020_00240_08310_0119.N1	02-OCT-2003 14:52:52	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8310	No
257	GOM_NL__2PRFIN20031002_145505_000000402020_00240_08310_0120.N1	02-OCT-2003 14:55:05	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	8310	No
258	GOM_NL__2PRFIN20031002_145633_000000482020_00240_08310_0121.N1	02-OCT-2003 14:56:33	Dark	48.000	9	Alp Eri	0.45300	24000.	96	8310	No
259	GOM_NL__2PRFIN20031002_145813_000000482020_00240_08310_0122.N1	02-OCT-2003 14:58:13	Straylight	48.000	157	The1Eri	2.9060	9300.0	96	8310	No
260	GOM_NL__2PRFIN20031002_150152_000000462020_00240_08310_0123.N1	02-OCT-2003 15:01:52	Straylight	46.000	84	Alp Phe	2.3970	4500.0	92	8310	No
261	GOM_NL__2PRFIN20031002_150631_000000432020_00240_08310_0124.N1	02-OCT-2003 15:06:31	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8310	No
262	GOM_NL__2PRFIN20031002_150846_000000522020_00240_08310_0125.N1	02-OCT-2003 15:08:46	Straylight	51.500	52	16Bet Cet	2.0370	4500.0	103	8310	No
263	GOM_NL__2PRFIN20031002_151515_000000392020_00240_08310_0126.N1	02-OCT-2003 15:15:15	Bright	38.500	162	34Alp Aqr	2.9440	5350.0	77	8310	No
264	GOM_NL__2PRFIN20031002_151855_000000382020_00240_08310_0127.N1	02-OCT-2003 15:18:55	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8310	No
265	GOM_NL__2PRFIN20031002_152233_000000382020_00240_08310_0128.N1	02-OCT-2003 15:22:33	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8310	No
266	GOM_NL__2PRFIN20031002_152437_000000612020_00240_08310_0129.N1	02-OCT-2003 15:24:37	Bright	60.500	105	6Bet Ari	2.6450	8900.0	121	8310	No
267	GOM_NL__2PRFIN20031002_152655_000000512020_00240_08310_0130.N1	02-OCT-2003 15:26:55	Bright	50.500	53	43Bet And	2.0480	3300.0	101	8310	No
268	GOM_NL__2PRFIN20031002_153153_000000372020_00240_08310_0131.N1	02-OCT-2003 15:31:53	Bright	37.000	74	11Bet Cas	2.2680	6600.0	74	8310	No
269	GOM_NL__2PRFIN20031002_153311_000000382020_00240_08310_0132.N1	02-OCT-2003 15:33:11	Bright	38.000	76	27Gam Cas	2.3000	30000.	76	8310	No
270	GOM_NL__2PRFIN20031002_153701_000000532020_00240_08310_0133.N1	02-OCT-2003 15:37:01	Bright	52.500	160	23Gam Per	2.9300	4700.0	105	8310	No
271	GOM_NL__2PRFIN20031002_153953_000000392020_00240_08310_0134.N1	02-OCT-2003 15:39:53	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8310	No
272	GOM_NL__2PRFIN20031002_154201_000000382020_00240_08310_0135.N1	02-OCT-2003 15:42:01	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8310	No
273	GOM_NL__2PRFIN20031002_154752_000000392020_00240_08310_0136.N1	02-OCT-2003 15:47:52	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8310	No
274	GOM_NL__2PRFIN20031002_154922_000000382020_00240_08310_0137.N1	02-OCT-2003 15:49:22	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	8310	No
275	GOM_NL__2PRFIN20031002_155236_000000382020_00240_08310_0138.N1	02-OCT-2003 15:52:36	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	8310	No
276	GOM_NL__2PRFIN20031002_155455_000000972020_00240_08310_0139.N1	02-OCT-2003 15:54:55	Bright	96.500	107	37The Aur	2.6490	11000.	193	8310	No
277	GOM_NL__2PRFIN20031002_155801_000000602020_00240_08310_0140.N1	02-OCT-2003 15:58:01	Bright	59.500	24	66Alp Gem	1.5800	10200.	119	8310	No
278	GOM_NL__2PRFIN20031002_160300_000001102020_00240_08310_0141.N1	02-OCT-2003 16:03:00	Tw_i_and_stray	109.50	170	27Eps Gem	3.0000	9700.0	219	8310	No

279	GOM_NL__2PRFIN20031002_160854_000000512020_00240_08310_0142.N1	02-OCT-2003 16:08:54	Twilight	51.000	48	30Alp Hya	1.9770	4100.0	102	8310	No
280	GOM_NL__2PRFIN20031002_161606_000000512020_00240_08310_0143.N1	02-OCT-2003 16:16:06	Dark	51.000	132	15Rho Pup	2.8030	6900.0	102	8310	No
281	GOM_NL__2PRFIN20031002_161831_000000502020_00240_08310_0144.N1	02-OCT-2003 16:18:31	Dark	49.500	65	Lam Vel	2.2040	4400.0	99	8310	No
282	GOM_NL__2PRFIN20031002_162111_000000412020_00240_08310_0145.N1	02-OCT-2003 16:21:11	Dark	41.000	91	Kap Vel	2.4900	26000.	82	8310	No
283	GOM_NL__2PRFIN20031002_162222_000000442020_00240_08310_0146.N1	02-OCT-2003 16:22:22	Dark	44.000	71	Iot Car	2.2460	7700.0	88	8310	No
284	GOM_NL__2PRFIN20031002_162853_000000652020_00241_08311_0118.N1	02-OCT-2003 16:28:53	Dark	65.000	108	Alp Col	2.6520	15200.	130	8311	No
285	GOM_NL__2PRFIN20031002_163327_000000402020_00241_08311_0119.N1	02-OCT-2003 16:33:27	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8311	No
286	GOM_NL__2PRFIN20031002_163539_000000432020_00241_08311_0120.N1	02-OCT-2003 16:35:39	Dark	43.000	143	Alp Hyi	2.8570	7200.0	86	8311	No
287	GOM_NL__2PRFIN20031002_163707_000000462020_00241_08311_0121.N1	02-OCT-2003 16:37:07	Dark	46.000	9	Alp Eri	0.45300	24000.	92	8311	No
288	GOM_NL__2PRFIN20031002_163849_000000522020_00241_08311_0122.N1	02-OCT-2003 16:38:49	Straylight	52.000	157	The1Eri	2.9060	9300.0	104	8311	No
289	GOM_NL__2PRFIN20031002_164225_000000482020_00241_08311_0123.N1	02-OCT-2003 16:42:25	Straylight	47.500	84	Alp Phe	2.3970	4500.0	95	8311	No
290	GOM_NL__2PRFIN20031002_164705_000000442020_00241_08311_0124.N1	02-OCT-2003 16:47:05	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8311	No
291	GOM_NL__2PRFIN20031002_164920_000000532020_00241_08311_0125.N1	02-OCT-2003 16:49:20	Straylight	53.000	52	16Bet Cet	2.0370	4500.0	106	8311	No
292	GOM_NL__2PRFIN20031002_165550_000000412020_00241_08311_0126.N1	02-OCT-2003 16:55:50	Bright	40.500	162	34Alp Aqr	2.9440	5350.0	81	8311	No
293	GOM_NL__2PRFIN20031002_165929_000000392020_00241_08311_0127.N1	02-OCT-2003 16:59:29	Bright	39.000	90	54Alp Peg	2.4870	11000.	78	8311	No
294	GOM_NL__2PRFIN20031002_170305_000000412020_00241_08311_0128.N1	02-OCT-2003 17:03:05	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8311	No
295	GOM_NL__2PRFIN20031002_170511_000000612020_00241_08311_0129.N1	02-OCT-2003 17:05:11	Bright	61.000	105	6Bet Ari	2.6450	8900.0	122	8311	No
296	GOM_NL__2PRFIN20031002_170729_000000522020_00241_08311_0130.N1	02-OCT-2003 17:07:29	Bright	51.500	53	43Bet And	2.0480	3300.0	103	8311	No
297	GOM_NL__2PRFIN20031002_171228_000000412020_00241_08311_0131.N1	02-OCT-2003 17:12:28	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	8311	No
298	GOM_NL__2PRFIN20031002_171344_000000442020_00241_08311_0132.N1	02-OCT-2003 17:13:44	Bright	44.000	76	27Gam Cas	2.3000	30000.	88	8311	No
299	GOM_NL__2PRFIN20031002_171735_000000532020_00241_08311_0133.N1	02-OCT-2003 17:17:35	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	8311	No
300	GOM_NL__2PRFIN20031002_172029_000000392020_00241_08311_0134.N1	02-OCT-2003 17:20:29	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8311	No
301	GOM_NL__2PRFIN20031002_172238_000000392020_00241_08311_0135.N1	02-OCT-2003 17:22:38	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8311	No
302	GOM_NL__2PRFIN20031002_172828_000000372020_00241_08311_0136.N1	02-OCT-2003 17:28:28	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	8311	No
303	GOM_NL__2PRFIN20031002_172956_000000392020_00241_08311_0137.N1	02-OCT-2003 17:29:56	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	8311	No
304	GOM_NL__2PRFIN20031002_173310_000000402020_00241_08311_0138.N1	02-OCT-2003 17:33:10	Bright	39.500	174	52Psi UMa	3.0040	4400.0	79	8311	No
305	GOM_NL__2PRFIN20031002_173530_000000942020_00241_08311_0139.N1	02-OCT-2003 17:35:30	Bright	94.000	107	37The Aur	2.6490	11000.	188	8311	No
306	GOM_NL__2PRFIN20031002_173837_000000612020_00241_08311_0140.N1	02-OCT-2003 17:38:37	Bright	60.500	24	66Alp Gem	1.5800	10200.	121	8311	No
307	GOM_NL__2PRFIN20031002_174337_000001082020_00241_08311_0141.N1	02-OCT-2003 17:43:37	Tw_and_stray	108.00	170	27Eps Gem	3.0000	9700.0	216	8311	No
308	GOM_NL__2PRFIN20031002_174930_000000522020_00241_08311_0142.N1	02-OCT-2003 17:49:30	Twilight	52.000	48	30Alp Hya	1.9770	4100.0	104	8311	No
309	GOM_NL__2PRFIN20031002_175643_000000502020_00241_08311_0143.N1	02-OCT-2003 17:56:43	Dark	49.500	132	15Rho Pup	2.8030	6900.0	99	8311	No
310	GOM_NL__2PRFIN20031002_175908_000000512020_00241_08311_0144.N1	02-OCT-2003 17:59:08	Dark	51.000	65	Lam Vel	2.2040	4400.0	102	8311	No
311	GOM_NL__2PRFIN20031002_180148_000000402020_00241_08311_0145.N1	02-OCT-2003 18:01:48	Dark	40.000	91	Kap Vel	2.4900	26000.	80	8311	No
312	GOM_NL__2PRFIN20031002_180257_000000412020_00241_08311_0146.N1	02-OCT-2003 18:02:57	Dark	40.500	71	Iot Car	2.2460	7700.0	81	8311	No
313	GOM_NL__2PRFIN20031002_180931_000000642020_00242_08312_0118.N1	02-OCT-2003 18:09:31	Dark	64.000	108	Alp Col	2.6520	15200.	128	8312	No
314	GOM_NL__2PRFIN20031002_181403_000000412020_00242_08312_0119.N1	02-OCT-2003 18:14:03	Dark	40.500	135	Bet Hyi	2.8200	5800.0	81	8312	No
315	GOM_NL__2PRFIN20031002_181616_000000402020_00242_08312_0120.N1	02-OCT-2003 18:16:16	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8312	No
316	GOM_NL__2PRFIN20031002_181743_000000422020_00242_08312_0121.N1	02-OCT-2003 18:17:43	Dark	42.000	9	Alp Eri	0.45300	24000.	84	8312	No
317	GOM_NL__2PRFIN20031002_181926_000000542020_00242_08312_0122.N1	02-OCT-2003 18:19:26	Straylight	54.000	157	The1Eri	2.9060	9300.0	108	8312	No
318	GOM_NL__2PRFIN20031002_182301_000000502020_00242_08312_0123.N1	02-OCT-2003 18:23:01	Straylight	49.500	84	Alp Phe	2.3970	4500.0	99	8312	No
319	GOM_NL__2PRFIN20031002_182741_000000462020_00242_08312_0124.N1	02-OCT-2003 18:27:41	Straylight	45.500	18	24Alp PsA	1.1660	9700.0	91	8312	No
320	GOM_NL__2PRFIN20031002_182956_000000522020_00242_08312_0125.N1	02-OCT-2003 18:29:56	Straylight	51.500	52	16Bet Cet	2.0370	4500.0	103	8312	No
321	GOM_NL__2PRFIN20031002_183626_000000392020_00242_08312_0126.N1	02-OCT-2003 18:36:26	Bright	39.000	162	34Alp Aqr	2.9440	5350.0	78	8312	No
322	GOM_NL__2PRFIN20031002_184005_000000402020_00242_08312_0127.N1	02-OCT-2003 18:40:05	Bright	39.500	90	54Alp Peg	2.4870	11000.	79	8312	No
323	GOM_NL__2PRFIN20031002_184341_000000432020_00242_08312_0128.N1	02-OCT-2003 18:43:41	Bright	43.000	93	53Bet Peg	2.5200	3100.0	86	8312	No
324	GOM_NL__2PRFIN20031002_184545_000000622020_00242_08312_0129.N1	02-OCT-2003 18:45:45	Bright	61.500	105	6Bet Ari	2.6450	8900.0	123	8312	No
325	GOM_NL__2PRFIN20031002_184805_000000502020_00242_08312_0130.N1	02-OCT-2003 18:48:05	Bright	50.000	53	43Bet And	2.0480	3300.0	100	8312	No
326	GOM_NL__2PRFIN20031002_185304_000000402020_00242_08312_0131.N1	02-OCT-2003 18:53:04	Bright	39.500	74	11Bet Cas	2.2680	6600.0	79	8312	No
327	GOM_NL__2PRFIN20031002_185421_000000432020_00242_08312_0132.N1	02-OCT-2003 18:54:21	Bright	43.000	76	27Gam Cas	2.3000	30000.	86	8312	No
328	GOM_NL__2PRFIN20031002_185810_000000542020_00242_08312_0133.N1	02-OCT-2003 18:58:10	Bright	53.500	160	23Gam Per	2.9300	4700.0	107	8312	No
329	GOM_NL__2PRFIN20031002_190103_000000422020_00242_08312_0134.N1	02-OCT-2003 19:01:03	Bright	41.500	49	1Alp UMi	1.9900	6300.0	83	8312	No
330	GOM_NL__2PRFIN20031002_190314_000000402020_00242_08312_0135.N1	02-OCT-2003 19:03:14	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8312	No
331	GOM_NL__2PRFIN20031002_190902_000000422020_00242_08312_0136.N1	02-OCT-2003 19:09:02	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	8312	No
332	GOM_NL__2PRFIN20031002_191034_000000392020_00242_08312_0137.N1	02-OCT-2003 19:10:34	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	8312	No
333	GOM_NL__2PRFIN20031002_191346_000000382020_00242_08312_0138.N1	02-OCT-2003 19:13:46	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	8312	No
334	GOM_NL__2PRFIN20031002_191606_000000952020_00242_08312_0139.N1	02-OCT-2003 19:16:06	Bright	95.000	107	37The Aur	2.6490	11000.	190	8312	No
335	GOM_NL__2PRFIN20031002_191913_000000622020_00242_08312_0140.N1	02-OCT-2003 19:19:13	Bright	62.000	24	66Alp Gem	1.5800	10200.	124	8312	No
336	GOM_NL__2PRFIN20031002_192413_000001112020_00242_08312_0141.N1	02-OCT-2003 19:24:13	Tw_and_stray	110.50	170	27Eps Gem	3.0000	9700.0	221	8312	No
337	GOM_NL__2PRFIN20031002_193007_000000492020_00242_08312_0142.N1	02-OCT-2003 19:30:07	Twilight	49.000	48	30Alp Hya	1.9770	4100.0	98	8312	No

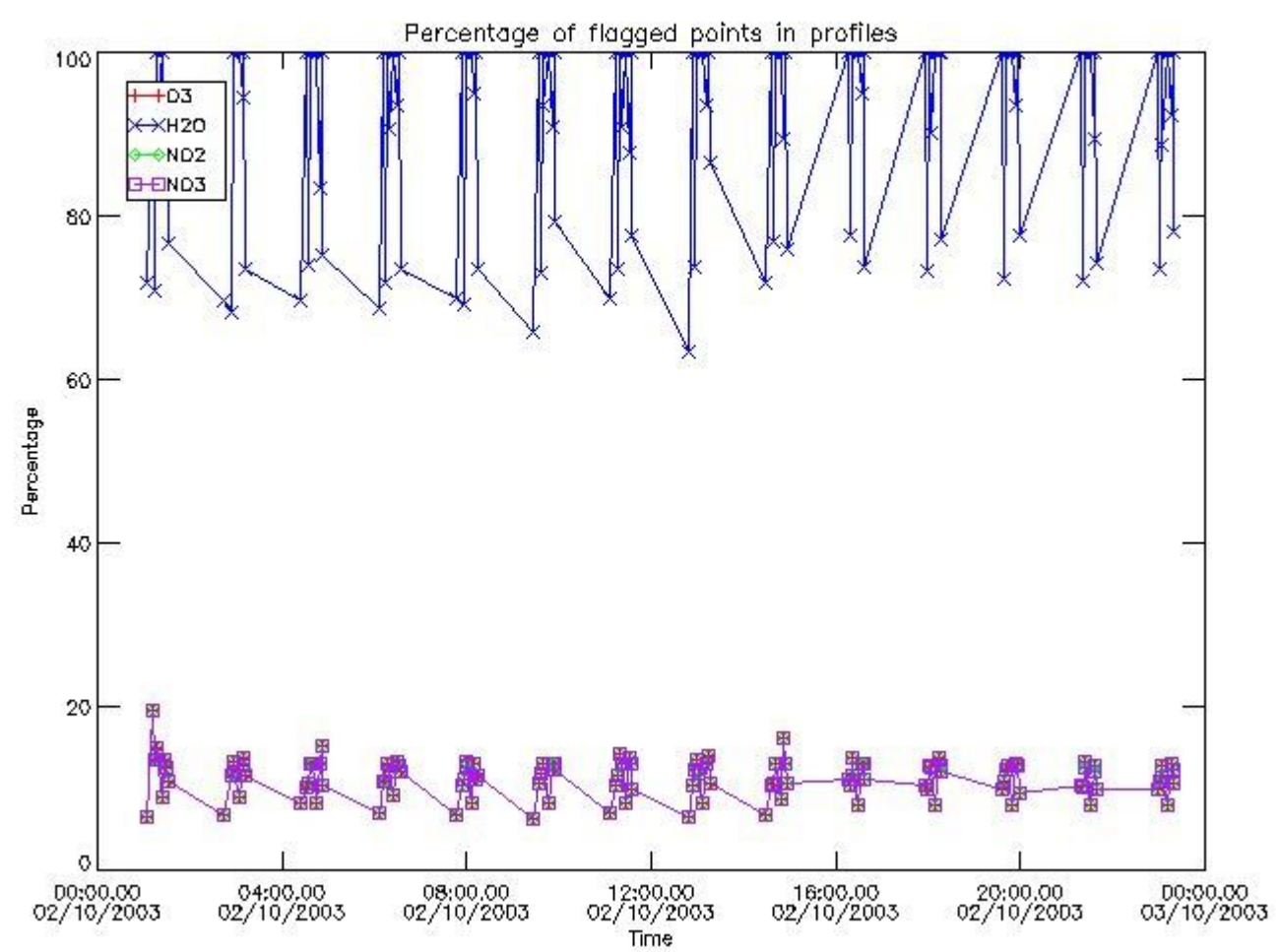
338	GOM_NL__2PRFIN20031002_193719_000000522020_00242_08312_0143.N1	02-OCT-2003 19:37:19	Dark	51.500	132	15Rho Pup	2.8030	6900.0	103	8312	No
339	GOM_NL__2PRFIN20031002_193946_000000482020_00242_08312_0144.N1	02-OCT-2003 19:39:46	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	8312	No
340	GOM_NL__2PRFIN20031002_194222_000000422020_00242_08312_0145.N1	02-OCT-2003 19:42:22	Dark	41.500	91	Kap Vel	2.4900	26000.	83	8312	No
341	GOM_NL__2PRFIN20031002_194334_000000402020_00242_08312_0146.N1	02-OCT-2003 19:43:34	Dark	40.000	71	Iot Car	2.2460	7700.0	80	8312	No
342	GOM_NL__2PRFIN20031002_195008_000000652020_00243_08313_0222.N1	02-OCT-2003 19:50:08	Dark	64.500	108	Alp Col	2.6520	15200.	129	8313	No
343	GOM_NL__2PRFIN20031002_195439_000000402020_00243_08313_0223.N1	02-OCT-2003 19:54:39	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8313	No
344	GOM_NL__2PRFIN20031002_195652_000000402020_00243_08313_0224.N1	02-OCT-2003 19:56:52	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8313	No
345	GOM_NL__2PRFIN20031002_195819_000000542020_00243_08313_0225.N1	02-OCT-2003 19:58:19	Dark	54.000	9	Alp Eri	0.45300	24000.	108	8313	No
346	GOM_NL__2PRFIN20031002_200003_000000502020_00243_08313_0226.N1	02-OCT-2003 20:00:03	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8313	No
347	GOM_NL__2PRFIN20031002_200337_000000482020_00243_08313_0227.N1	02-OCT-2003 20:03:37	Straylight	48.000	84	Alp Phe	2.3970	4500.0	96	8313	No
348	GOM_NL__2PRFIN20031002_200817_000000432020_00243_08313_0228.N1	02-OCT-2003 20:08:17	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	8313	No
349	GOM_NL__2PRFIN20031002_201032_000000522020_00243_08313_0229.N1	02-OCT-2003 20:10:32	Straylight	52.000	52	16Bet Cet	2.0370	4500.0	104	8313	No
350	GOM_NL__2PRFIN20031002_201702_000000412020_00243_08313_0230.N1	02-OCT-2003 20:17:02	Bright	40.500	162	34Alp Aqr	2.9440	5350.0	81	8313	No
351	GOM_NL__2PRFIN20031002_202042_000000382020_00243_08313_0231.N1	02-OCT-2003 20:20:42	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8313	No
352	GOM_NL__2PRFIN20031002_202417_000000392020_00243_08313_0232.N1	02-OCT-2003 20:24:17	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8313	No
353	GOM_NL__2PRFIN20031002_202620_000000632020_00243_08313_0233.N1	02-OCT-2003 20:26:20	Bright	62.500	105	6Bet Ari	2.6450	8900.0	125	8313	No
354	GOM_NL__2PRFIN20031002_202840_000000462020_00243_08313_0234.N1	02-OCT-2003 20:28:40	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8313	No
355	GOM_NL__2PRFIN20031002_203339_000000412020_00243_08313_0235.N1	02-OCT-2003 20:33:39	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	8313	No
356	GOM_NL__2PRFIN20031002_203457_000000432020_00243_08313_0236.N1	02-OCT-2003 20:34:57	Bright	43.000	76	27Gam Cas	2.3000	30000.	86	8313	No
357	GOM_NL__2PRFIN20031002_203845_000000532020_00243_08313_0237.N1	02-OCT-2003 20:38:45	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	8313	No
358	GOM_NL__2PRFIN20031002_204140_000000412020_00243_08313_0238.N1	02-OCT-2003 20:41:40	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	8313	No
359	GOM_NL__2PRFIN20031002_204350_000000392020_00243_08313_0239.N1	02-OCT-2003 20:43:50	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8313	No
360	GOM_NL__2PRFIN20031002_204940_000000412020_00243_08313_0240.N1	02-OCT-2003 20:49:40	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	8313	No
361	GOM_NL__2PRFIN20031002_205111_000000392020_00243_08313_0241.N1	02-OCT-2003 20:51:11	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	8313	No
362	GOM_NL__2PRFIN20031002_205424_000000392020_00243_08313_0242.N1	02-OCT-2003 20:54:24	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	8313	No
363	GOM_NL__2PRFIN20031002_205642_000000972020_00243_08313_0243.N1	02-OCT-2003 20:56:42	Bright	97.000	107	37The Aur	2.6490	11000.	194	8313	No
364	GOM_NL__2PRFIN20031002_205949_000000612020_00243_08313_0244.N1	02-OCT-2003 20:59:49	Bright	61.000	24	66Alp Gem	1.5800	10200.	122	8313	No
365	GOM_NL__2PRFIN20031002_210450_000001132020_00243_08313_0245.N1	02-OCT-2003 21:04:50	Twilight	112.50	170	27Eps Gem	3.0000	9700.0	225	8313	No
366	GOM_NL__2PRFIN20031002_211043_000000512020_00243_08313_0246.N1	02-OCT-2003 21:10:43	Twilight	50.500	48	30Alp Hya	1.9770	4100.0	101	8313	No
367	GOM_NL__2PRFIN20031002_211756_000000502020_00243_08313_0247.N1	02-OCT-2003 21:17:56	Dark	49.500	132	15Rho Pup	2.8030	6900.0	99	8313	No
368	GOM_NL__2PRFIN20031002_212020_000000512020_00243_08313_0248.N1	02-OCT-2003 21:20:20	Dark	50.500	65	Lam Vel	2.2040	4400.0	101	8313	No
369	GOM_NL__2PRFIN20031002_212300_000000412020_00243_08313_0249.N1	02-OCT-2003 21:23:00	Dark	41.000	91	Kap Vel	2.4900	26000.	82	8313	No
370	GOM_NL__2PRFIN20031002_212408_000000432020_00243_08313_0250.N1	02-OCT-2003 21:24:08	Dark	42.500	71	Iot Car	2.2460	7700.0	85	8313	No
371	GOM_NL__2PRFIN20031002_213046_000000642020_00244_08314_0121.N1	02-OCT-2003 21:30:46	Dark	64.000	108	Alp Col	2.6520	15200.	128	8314	No
372	GOM_NL__2PRFIN20031002_213516_000000432020_00244_08314_0122.N1	02-OCT-2003 21:35:16	Dark	42.500	135	Bet Hyi	2.8200	5800.0	85	8314	No
373	GOM_NL__2PRFIN20031002_213729_000000402020_00244_08314_0123.N1	02-OCT-2003 21:37:29	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8314	No
374	GOM_NL__2PRFIN20031002_213854_000000512020_00244_08314_0124.N1	02-OCT-2003 21:38:54	Dark	51.000	9	Alp Eri	0.45300	24000.	102	8314	No
375	GOM_NL__2PRFIN20031002_214039_000000532020_00244_08314_0125.N1	02-OCT-2003 21:40:39	Straylight	52.500	157	The1Eri	2.9060	9300.0	105	8314	No
376	GOM_NL__2PRFIN20031002_214415_000000442020_00244_08314_0126.N1	02-OCT-2003 21:44:15	Straylight	43.500	84	Alp Phe	2.3970	4500.0	87	8314	No
377	GOM_NL__2PRFIN20031002_214854_000000502020_00244_08314_0127.N1	02-OCT-2003 21:48:54	Straylight	49.500	18	24Alp PsA	1.1660	9700.0	99	8314	No
378	GOM_NL__2PRFIN20031002_215109_000000482020_00244_08314_0128.N1	02-OCT-2003 21:51:09	Straylight	47.500	52	16Bet Cet	2.0370	4500.0	95	8314	No
379	GOM_NL__2PRFIN20031002_215739_000000402020_00244_08314_0129.N1	02-OCT-2003 21:57:39	Bright	40.000	162	34Alp Aqr	2.9440	5350.0	80	8314	No
380	GOM_NL__2PRFIN20031002_220118_000000392020_00244_08314_0130.N1	02-OCT-2003 22:01:18	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8314	No
381	GOM_NL__2PRFIN20031002_220453_000000412020_00244_08314_0131.N1	02-OCT-2003 22:04:53	Bright	41.000	93	53Bet Peg	2.5200	3100.0	82	8314	No
382	GOM_NL__2PRFIN20031002_220655_000000622020_00244_08314_0132.N1	02-OCT-2003 22:06:55	Bright	61.500	105	6Bet Ari	2.6450	8900.0	123	8314	No
383	GOM_NL__2PRFIN20031002_220916_000000452020_00244_08314_0133.N1	02-OCT-2003 22:09:16	Bright	45.000	53	43Bet And	2.0480	3300.0	90	8314	No
384	GOM_NL__2PRFIN20031002_221415_000000402020_00244_08314_0134.N1	02-OCT-2003 22:14:15	Bright	39.500	74	11Bet Cas	2.2680	6600.0	79	8314	No
385	GOM_NL__2PRFIN20031002_221532_000000422020_00244_08314_0135.N1	02-OCT-2003 22:15:32	Bright	41.500	76	27Gam Cas	2.3000	30000.	83	8314	No
386	GOM_NL__2PRFIN20031002_221920_000000522020_00244_08314_0136.N1	02-OCT-2003 22:19:20	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	8314	No
387	GOM_NL__2PRFIN20031002_222216_000000402020_00244_08314_0137.N1	02-OCT-2003 22:22:16	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	8314	No
388	GOM_NL__2PRFIN20031002_222426_000000402020_00244_08314_0138.N1	02-OCT-2003 22:24:26	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8314	No
389	GOM_NL__2PRFIN20031002_223017_000000362020_00244_08314_0139.N1	02-OCT-2003 22:30:17	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	8314	No
390	GOM_NL__2PRFIN20031002_223145_000000412020_00244_08314_0140.N1	02-OCT-2003 22:31:45	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	8314	No
391	GOM_NL__2PRFIN20031002_223459_000000392020_00244_08314_0141.N1	02-OCT-2003 22:34:59	Bright	39.000	174	52Psi UMa	3.0040	4400.0	78	8314	No
392	GOM_NL__2PRFIN20031002_223717_000000962020_00244_08314_0142.N1	02-OCT-2003 22:37:17	Bright	95.500	107	37The Aur	2.6490	11000.	191	8314	No
393	GOM_NL__2PRFIN20031002_224026_000000602020_00244_08314_0143.N1	02-OCT-2003 22:40:26	Bright	60.000	24	66Alp Gem	1.5800	10200.	120	8314	No
394	GOM_NL__2PRFIN20031002_224528_000001092020_00244_08314_0144.N1	02-OCT-2003 22:45:28	Twilight	109.00	170	27Eps Gem	3.0000	9700.0	218	8314	No
395	GOM_NL__2PRFIN20031002_225119_000000462020_00244_08314_0145.N1	02-OCT-2003 22:51:19	Twilight	46.000	48	30Alp Hya	1.9770	4100.0	92	8314	No
396	GOM_NL__2PRFIN20031002_225834_000000522020_00244_08314_0146.N1	02-OCT-2003 22:58:34	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8314	No

397	GOM_NL__2PRFIN20031002_230057_000000522020_00244_08314_0147.N1	02-OCT-2003 23:00:57	Dark	51.500	65	Lam Vel	2.2040	4400.0	103	8314	No
398	GOM_NL__2PRFIN20031002_230337_000000402020_00244_08314_0148.N1	02-OCT-2003 23:03:37	Dark	40.000	91	Kap Vel	2.4900	26000.	80	8314	No
399	GOM_NL__2PRFIN20031002_230446_000000452020_00244_08314_0149.N1	02-OCT-2003 23:04:46	Dark	45.000	71	Iot Car	2.2460	7700.0	90	8314	No
400	GOM_NL__2PRFIN20031002_231123_000000652020_00245_08315_0121.N1	02-OCT-2003 23:11:23	Dark	64.500	108	Alp Col	2.6520	15200.	129	8315	No
401	GOM_NL__2PRFIN20031002_231552_000000392020_00245_08315_0122.N1	02-OCT-2003 23:15:52	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8315	No
402	GOM_NL__2PRFIN20031002_231805_000000422020_00245_08315_0123.N1	02-OCT-2003 23:18:05	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8315	No
403	GOM_NL__2PRFIN20031002_231930_000000492020_00245_08315_0124.N1	02-OCT-2003 23:19:30	Dark	48.500	9	Alp Eri	0.45300	24000.	97	8315	No
404	GOM_NL__2PRFIN20031002_232116_000000512020_00245_08315_0125.N1	02-OCT-2003 23:21:16	Straylight	51.000	157	The1Eri	2.9060	9300.0	102	8315	No
405	GOM_NL__2PRFIN20031002_232450_000000522020_00245_08315_0126.N1	02-OCT-2003 23:24:50	Straylight	51.500	63	Bet Gru	2.1500	2800.0	103	8315	No
406	GOM_NL__2PRFIN20031002_232930_000000462020_00245_08315_0127.N1	02-OCT-2003 23:29:30	Straylight	45.500	18	24Alp PsA	1.1660	9700.0	91	8315	No
407	GOM_NL__2PRFIN20031002_233145_000000492020_00245_08315_0128.N1	02-OCT-2003 23:31:45	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8315	No
408	GOM_NL__2PRFIN20031002_233815_000000392020_00245_08315_0129.N1	02-OCT-2003 23:38:15	Bright	39.000	162	34Alp Aqr	2.9440	5350.0	78	8315	No
409	GOM_NL__2PRFIN20031002_234154_000000382020_00245_08315_0130.N1	02-OCT-2003 23:41:54	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8315	No
410	GOM_NL__2PRFIN20031002_234529_000000442020_00245_08315_0131.N1	02-OCT-2003 23:45:29	Bright	43.500	93	53Bet Peg	2.5200	3100.0	87	8315	No
411	GOM_NL__2PRFIN20031002_234730_000000632020_00245_08315_0132.N1	02-OCT-2003 23:47:30	Bright	63.000	105	6Bet Ari	2.6450	8900.0	126	8315	No
412	GOM_NL__2PRFIN20031002_234951_000000482020_00245_08315_0133.N1	02-OCT-2003 23:49:51	Bright	48.000	53	43Bet And	2.0480	3300.0	96	8315	No
413	GOM_NL__2PRFIN20031002_235451_000000412020_00245_08315_0134.N1	02-OCT-2003 23:54:51	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	8315	No
414	GOM_NL__2PRFIN20031002_235608_000000402020_00245_08315_0135.N1	02-OCT-2003 23:56:08	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	8315	No
415	GOM_NL__2PRFIN20031002_235956_000000522020_00245_08315_0136.N1	02-OCT-2003 23:59:56	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	8315	No

3. Quality information per product

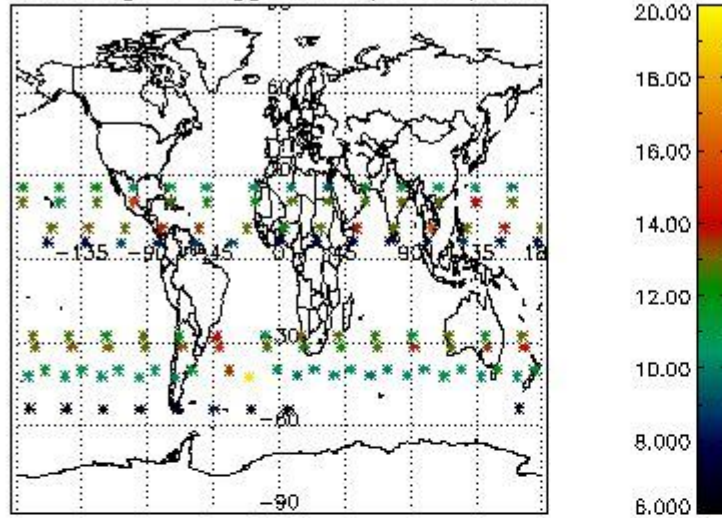
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

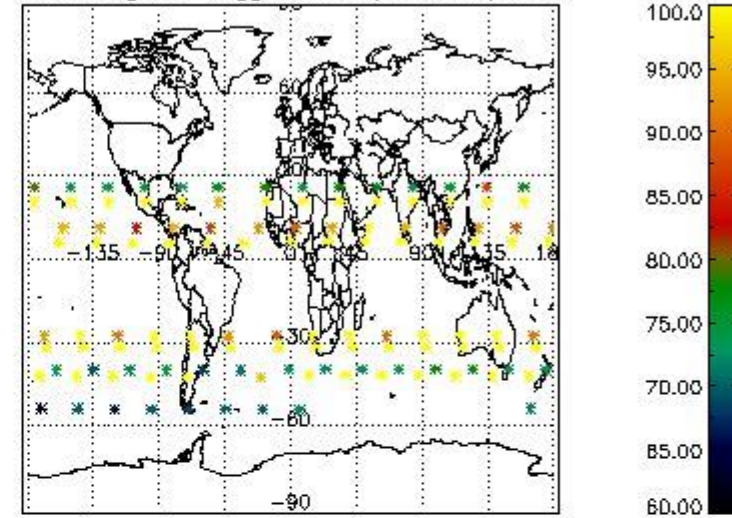


3.2 Plot quality information per product (world map)

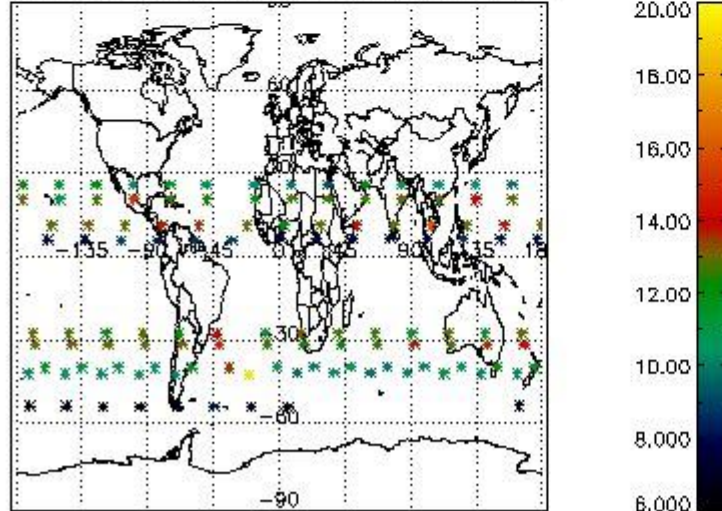
Percentage of flagged data per O3 profile



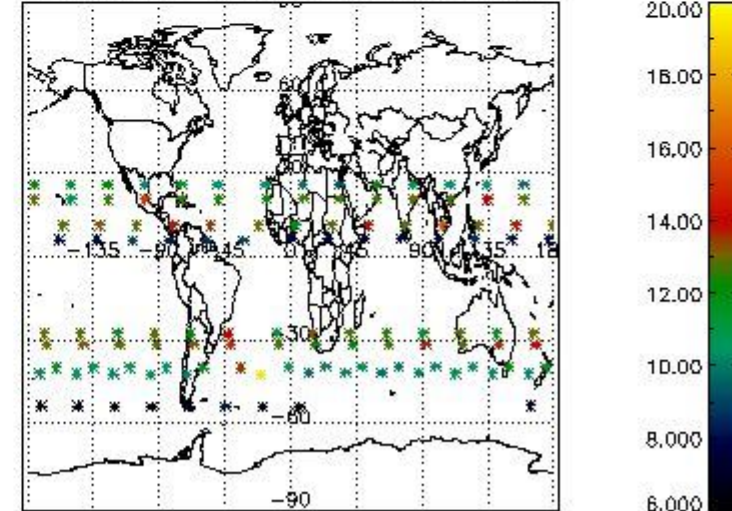
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

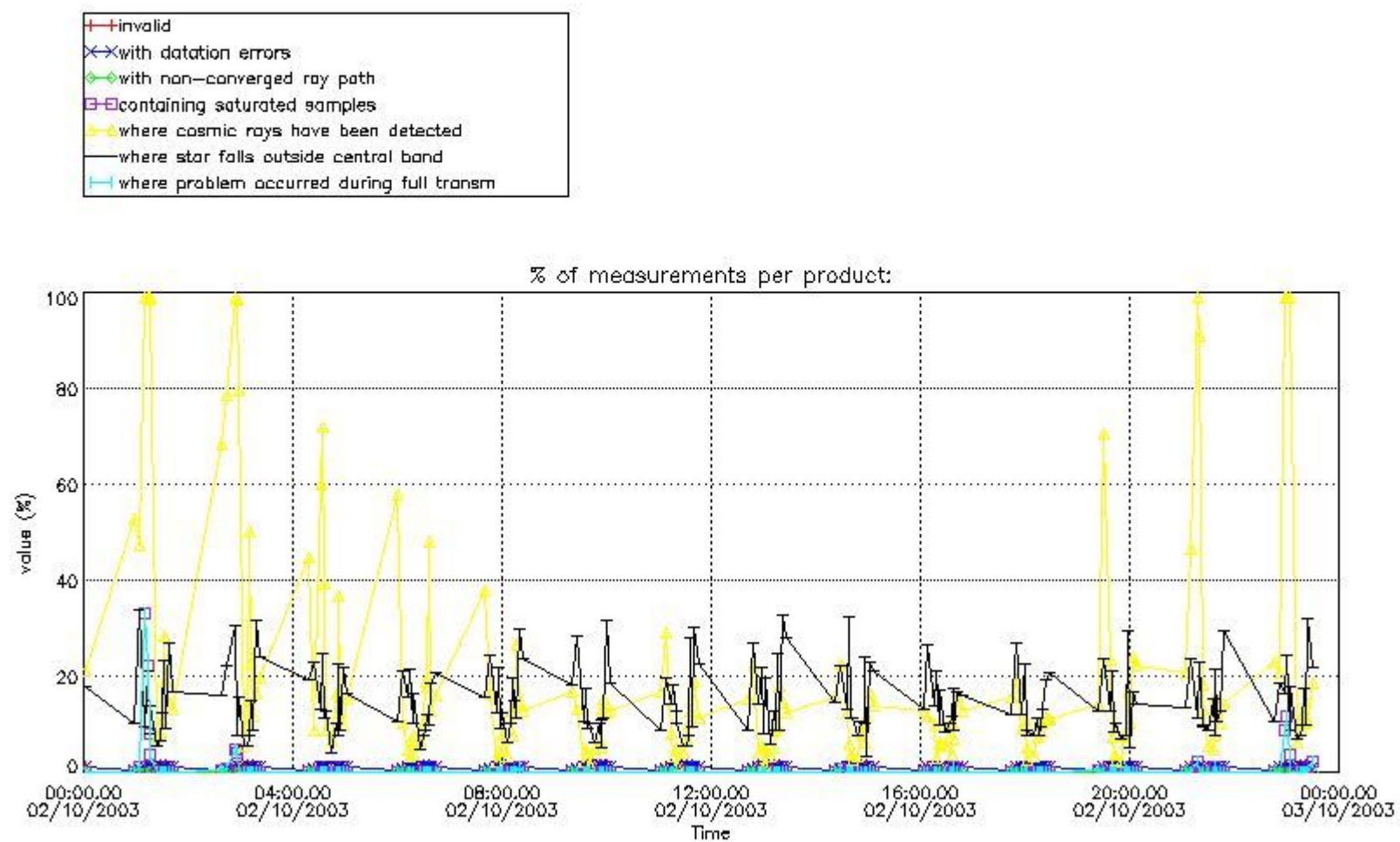


4. Level 1 quality information per product

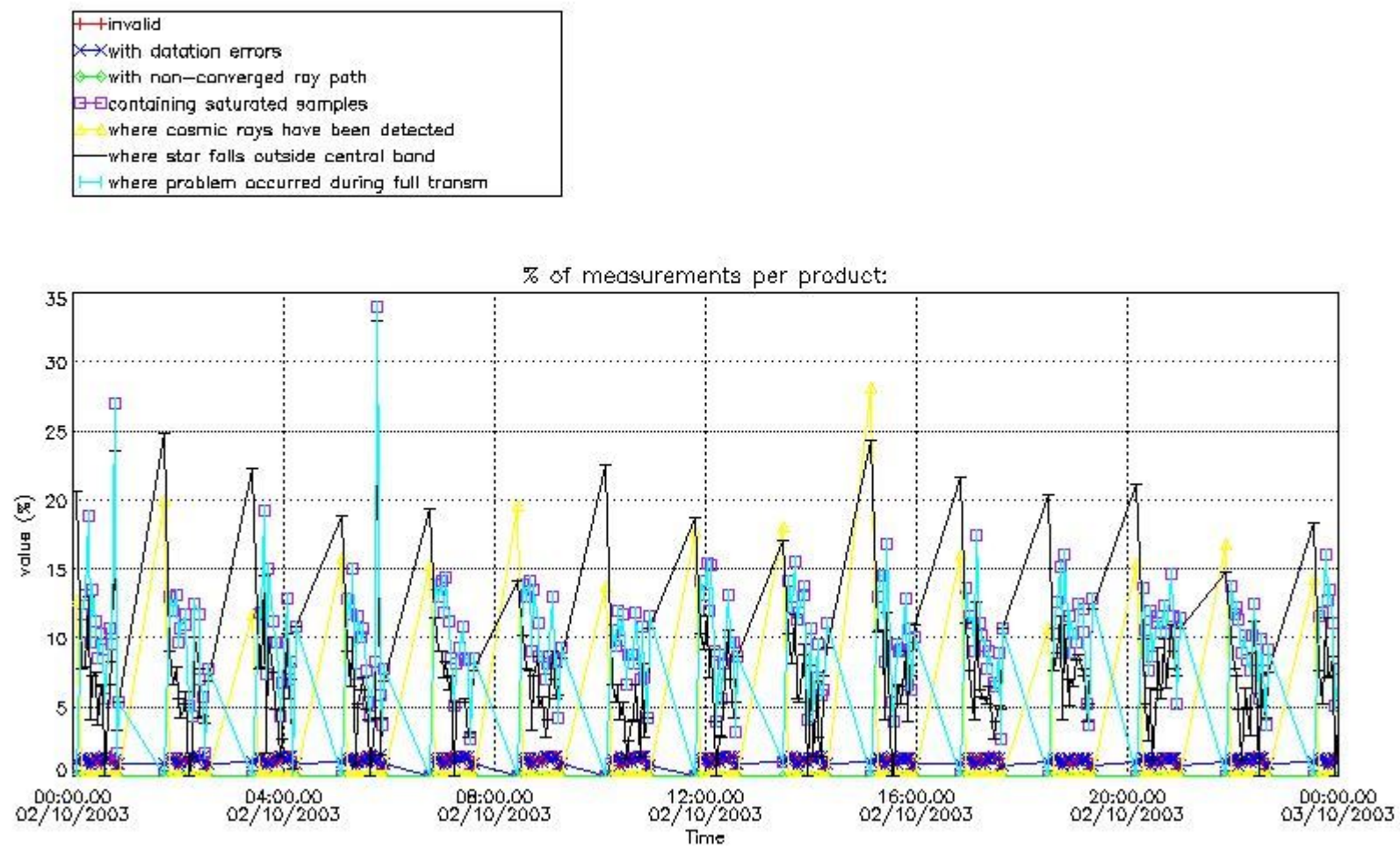
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

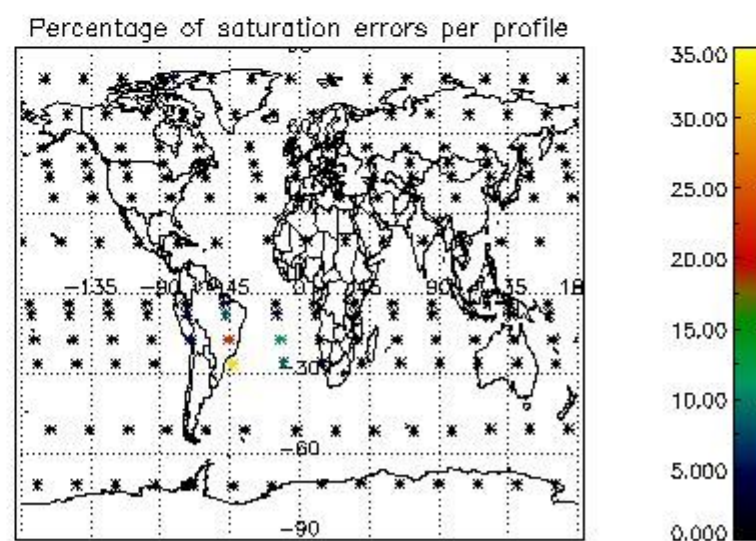
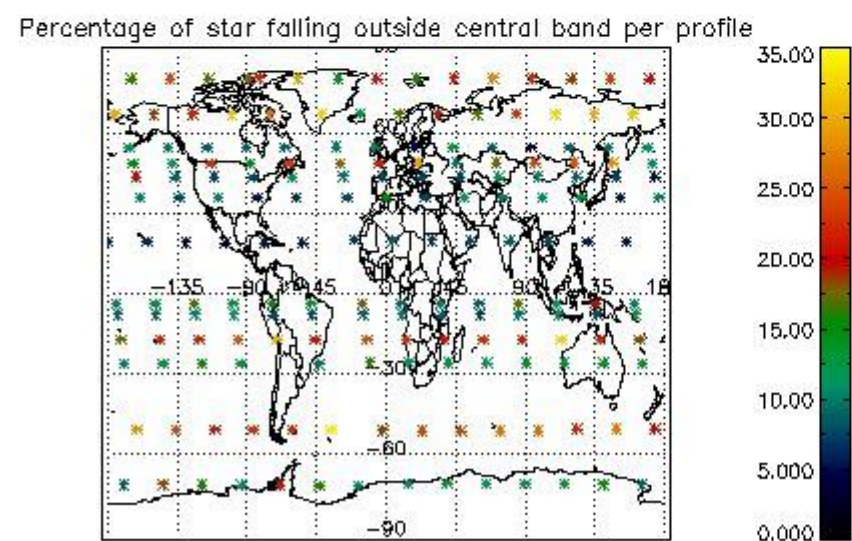
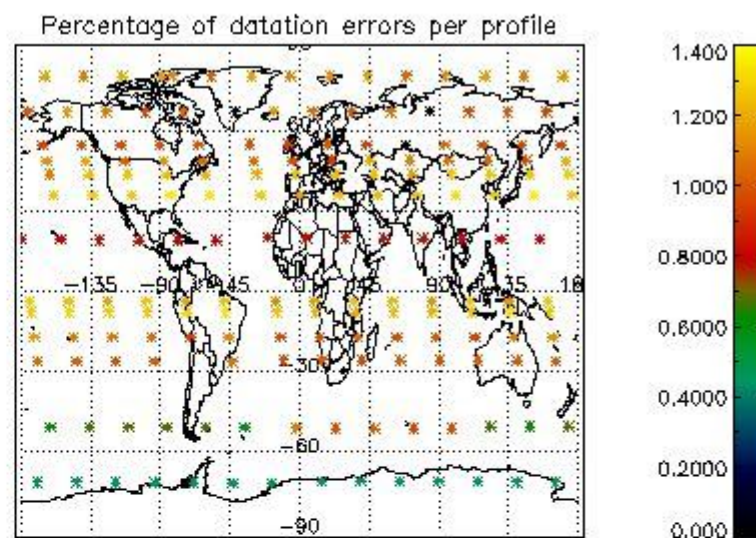
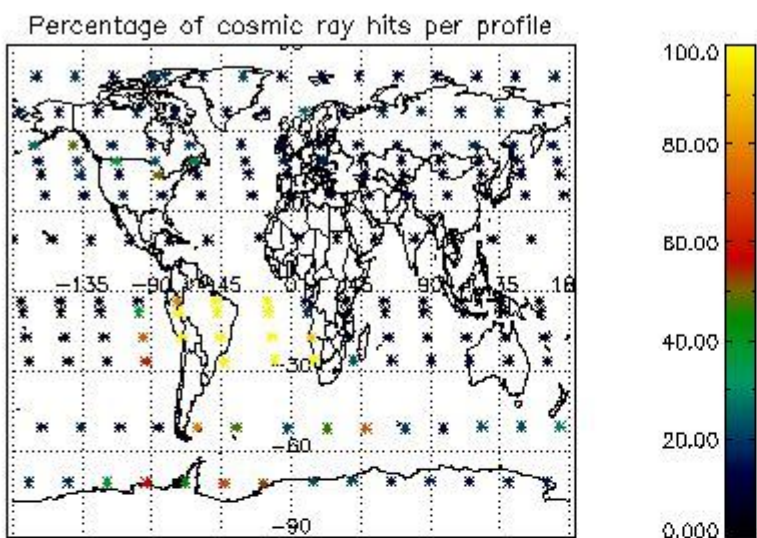


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

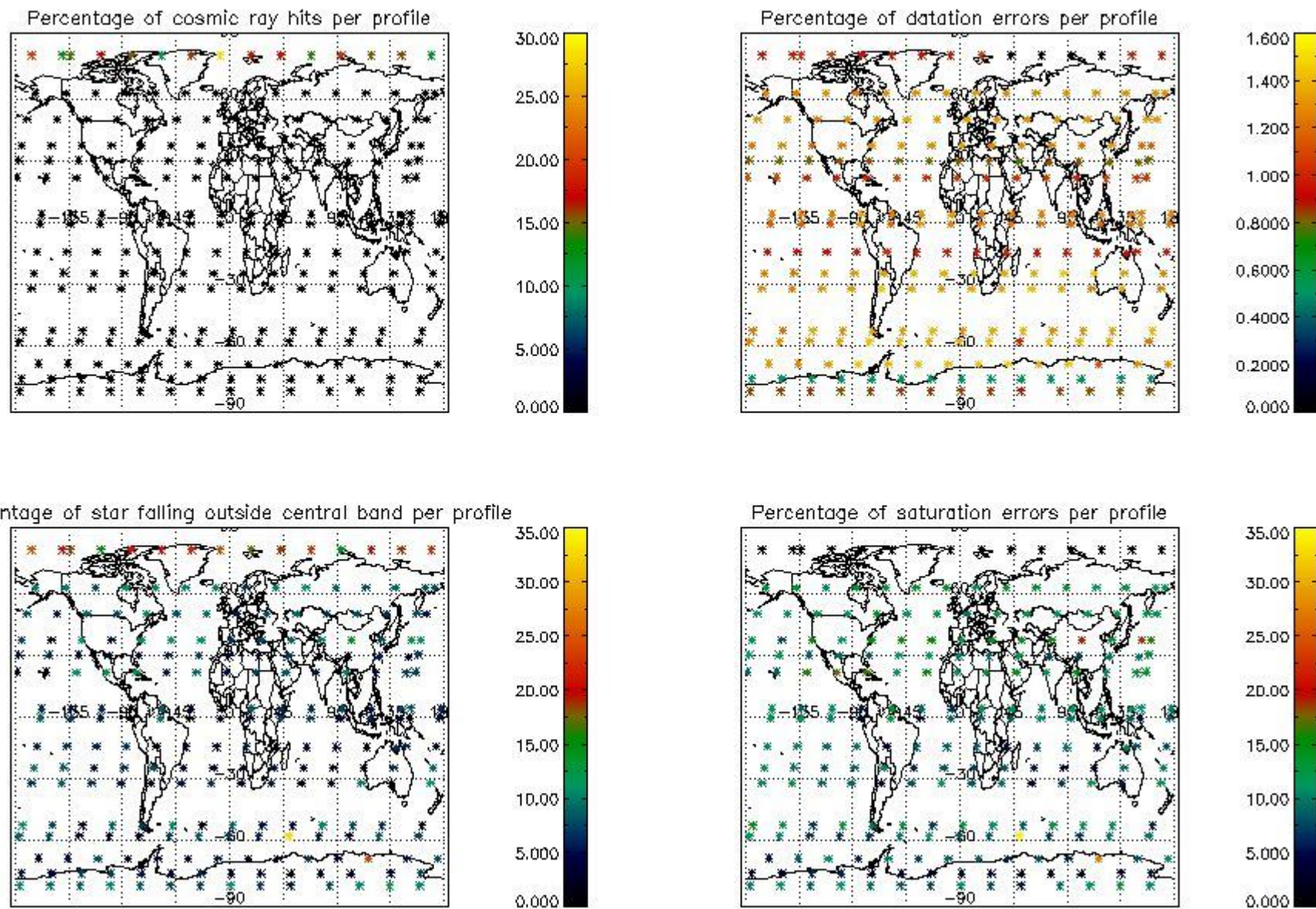


4.2 Plot quality information per product coming from level 1b processing (world map)

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

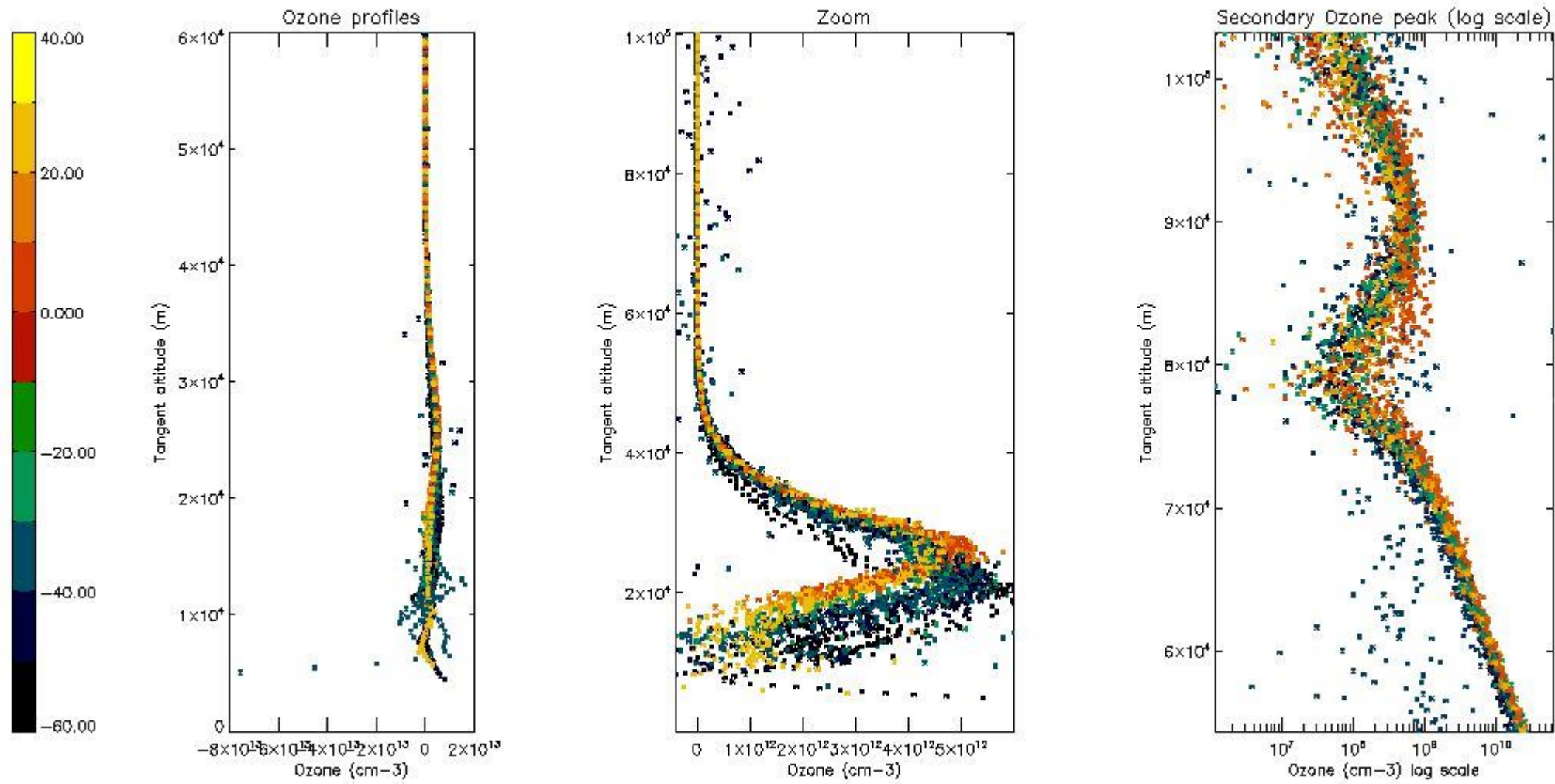
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	29
STD < 20	16

STD < 10	14
STD < 5	8

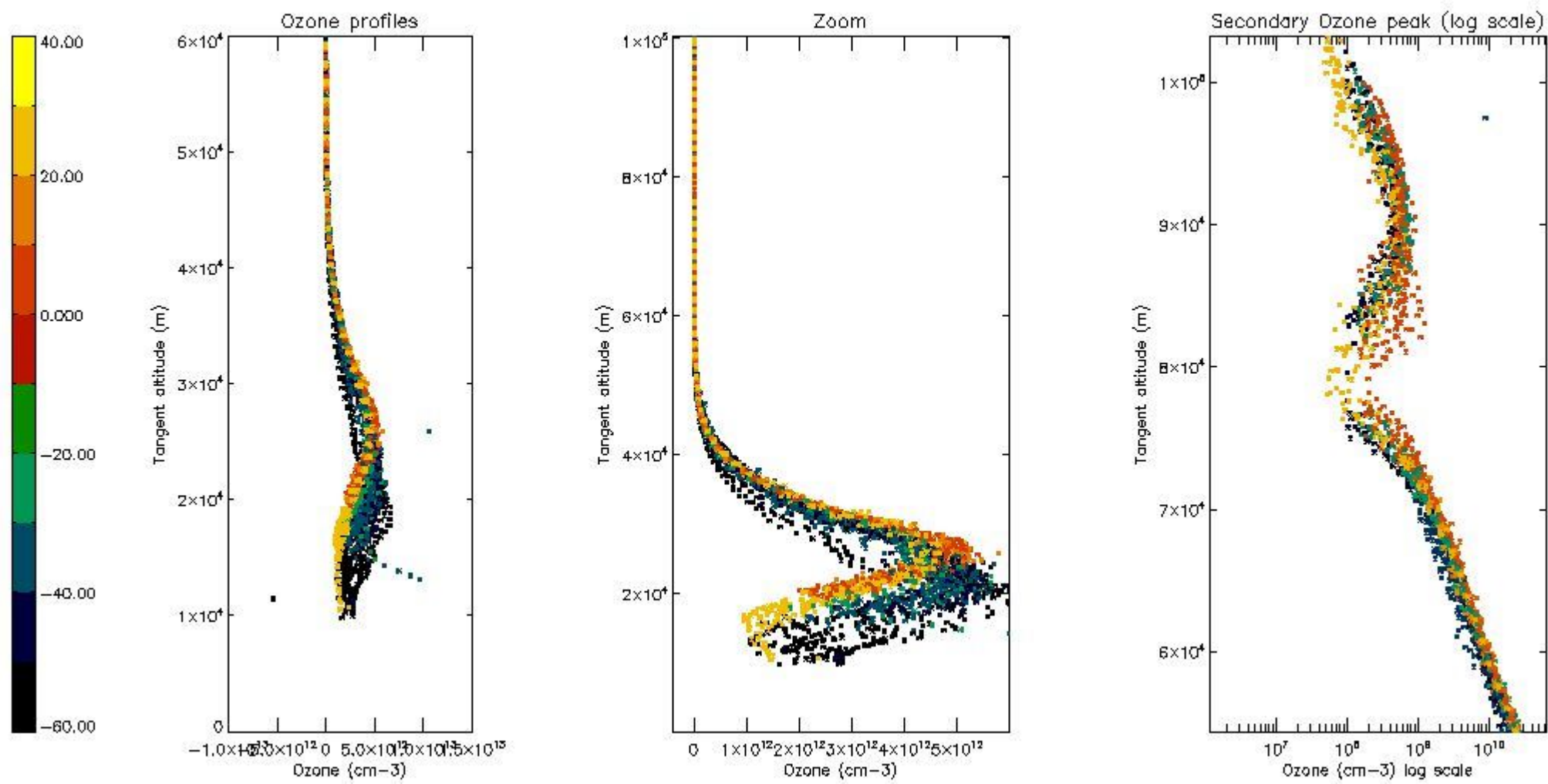
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



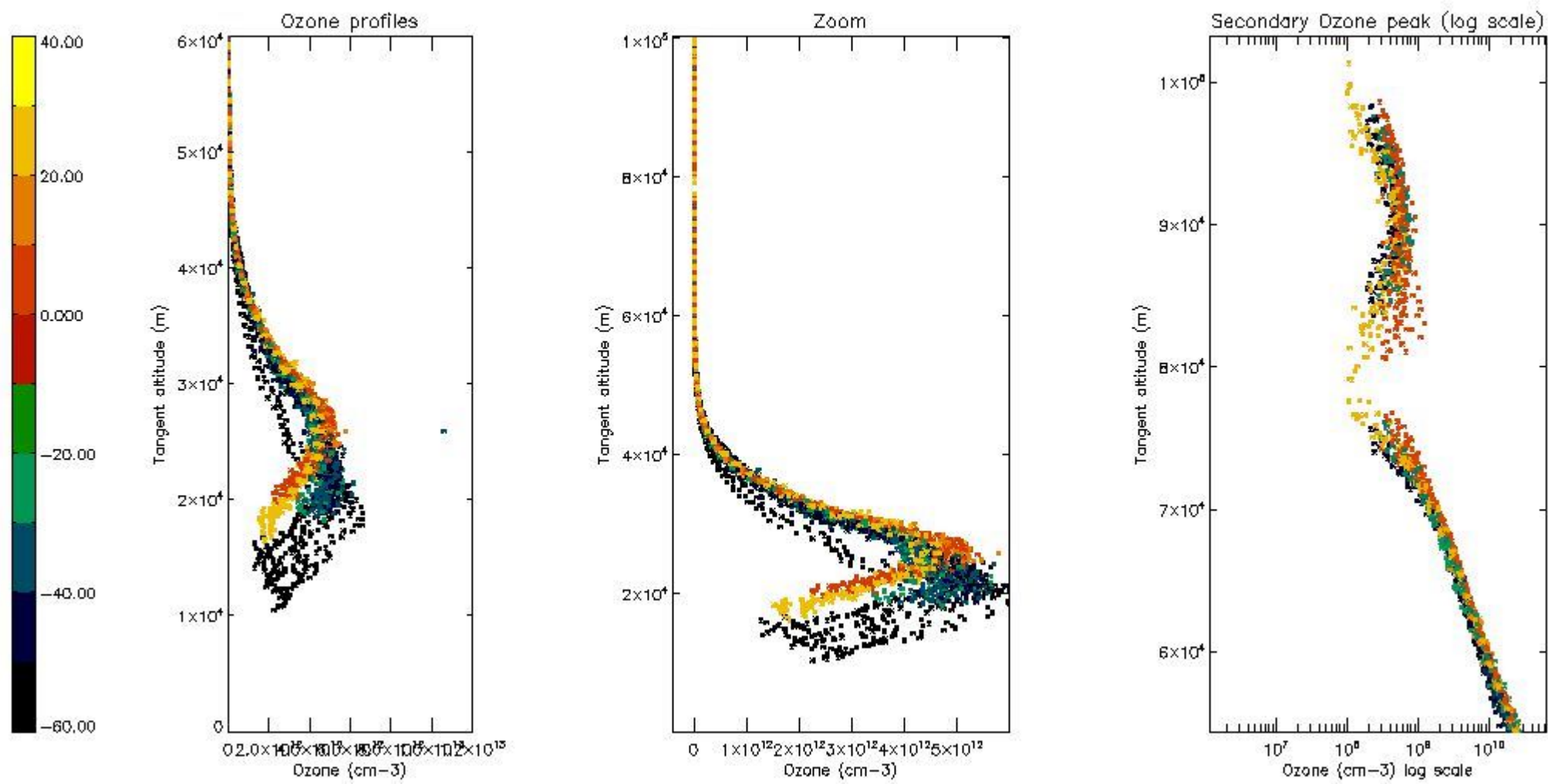
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



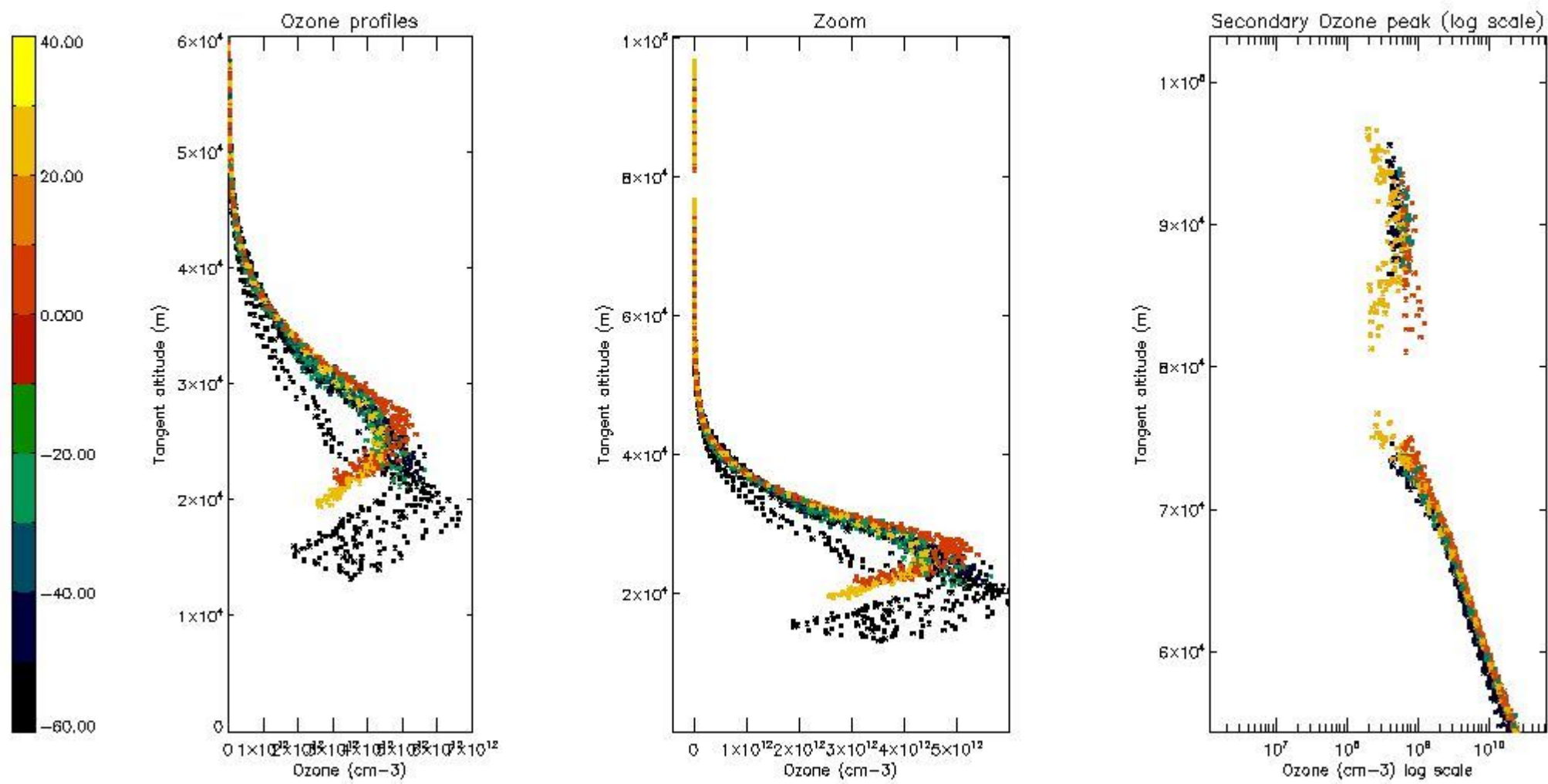
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



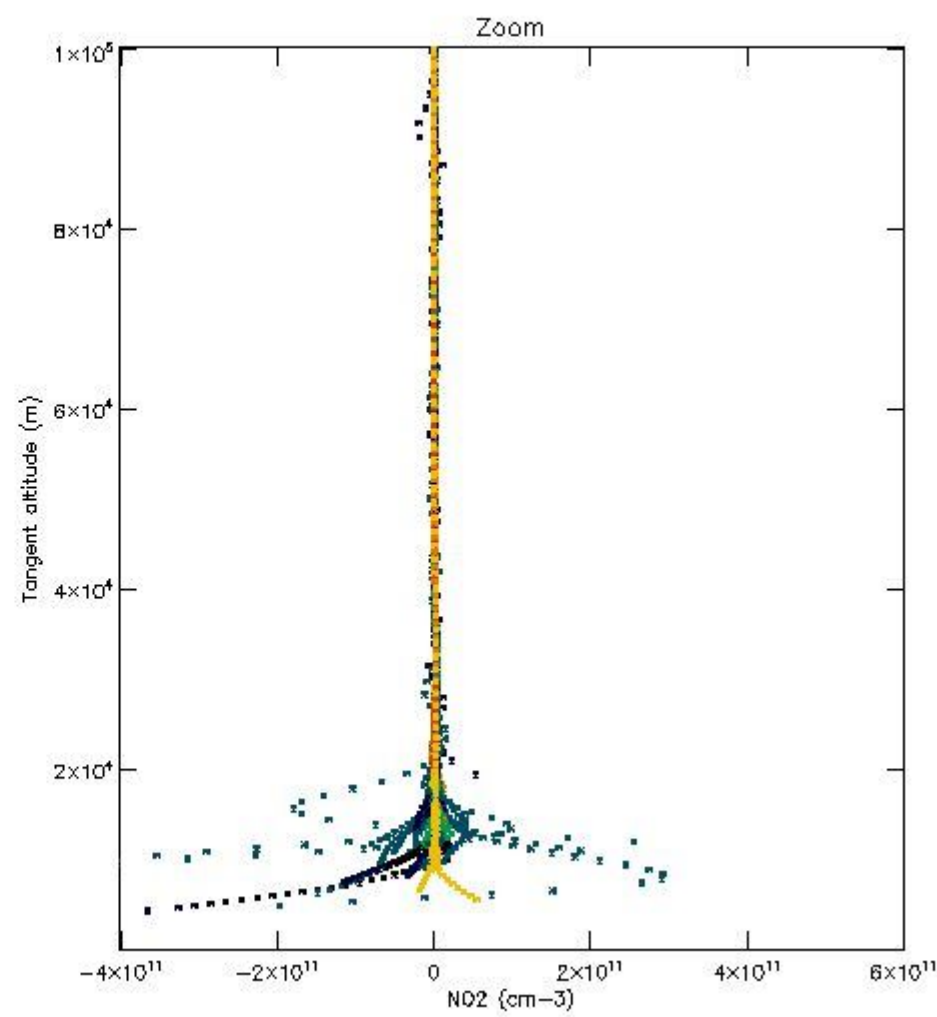
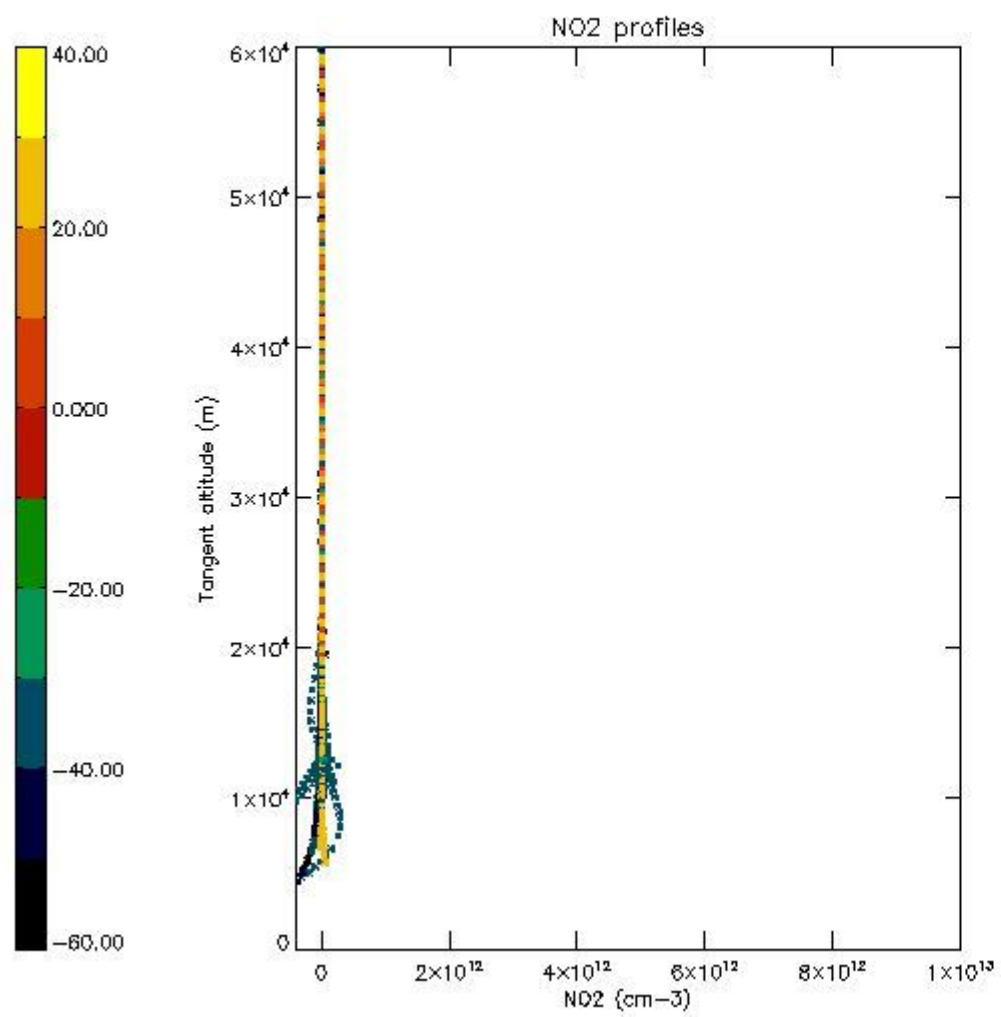
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



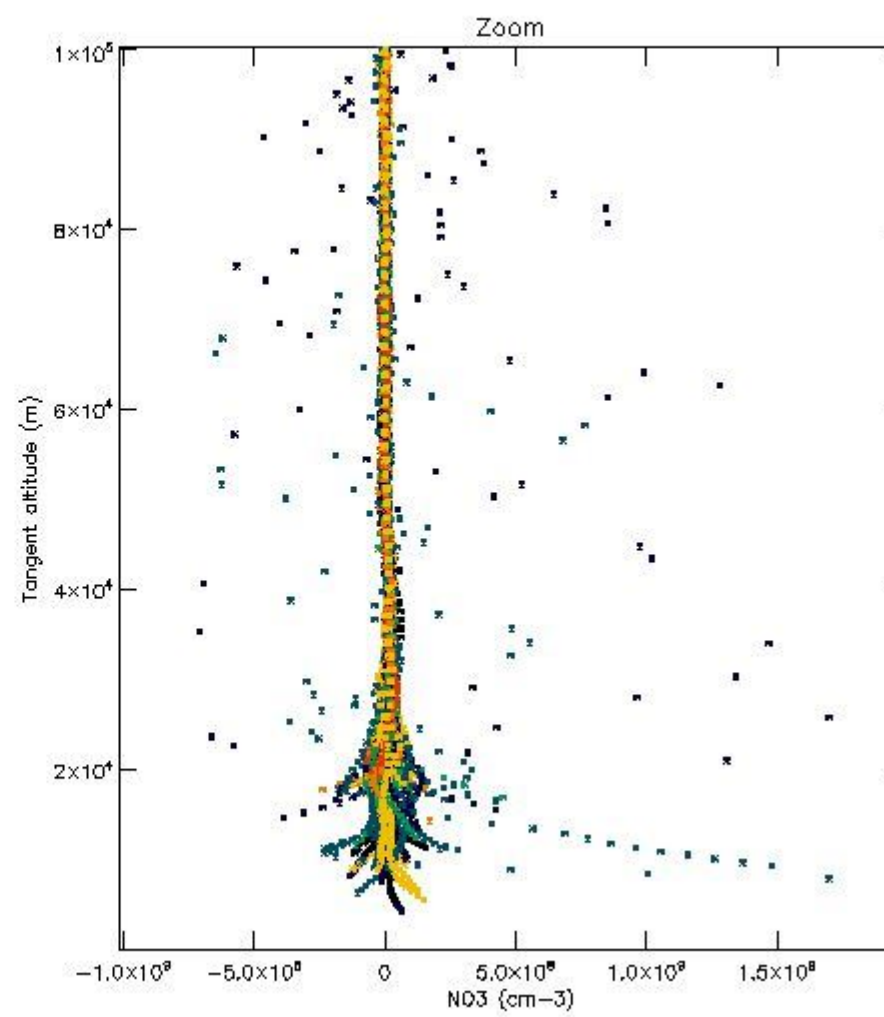
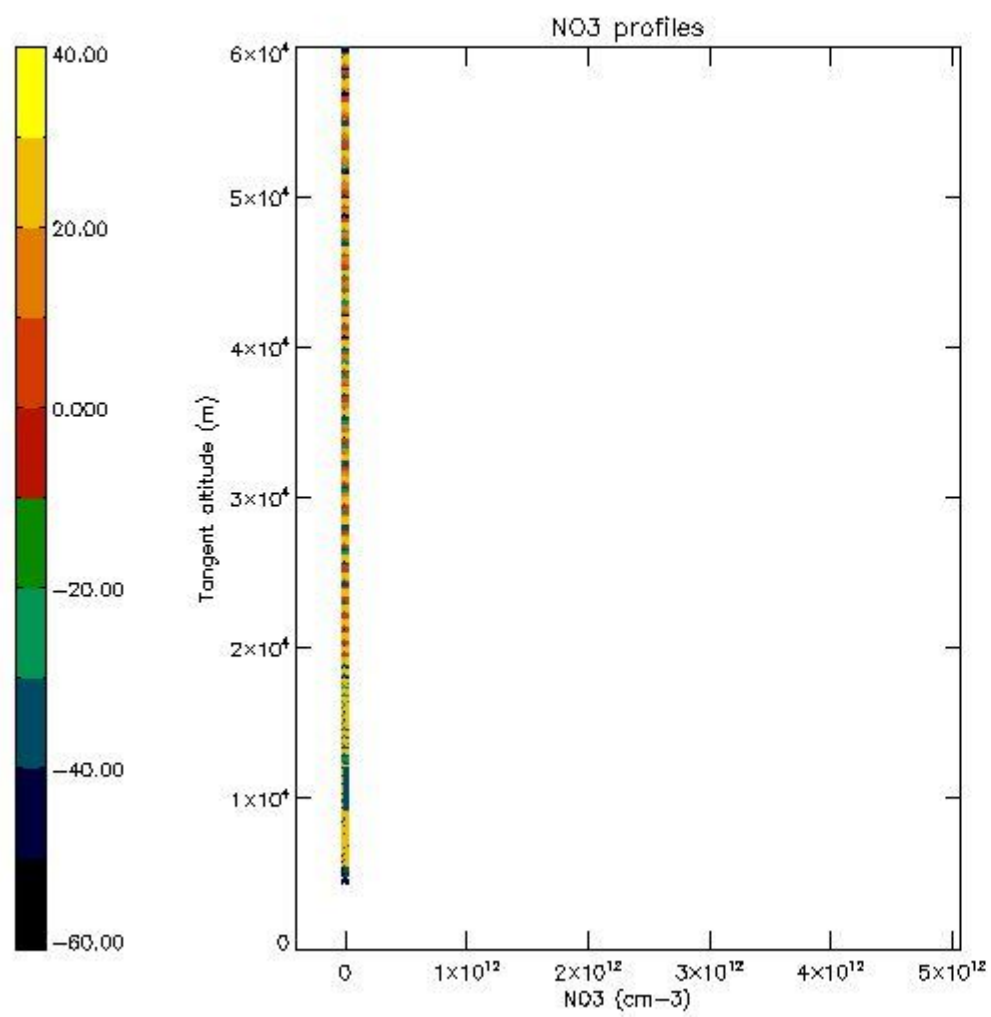
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



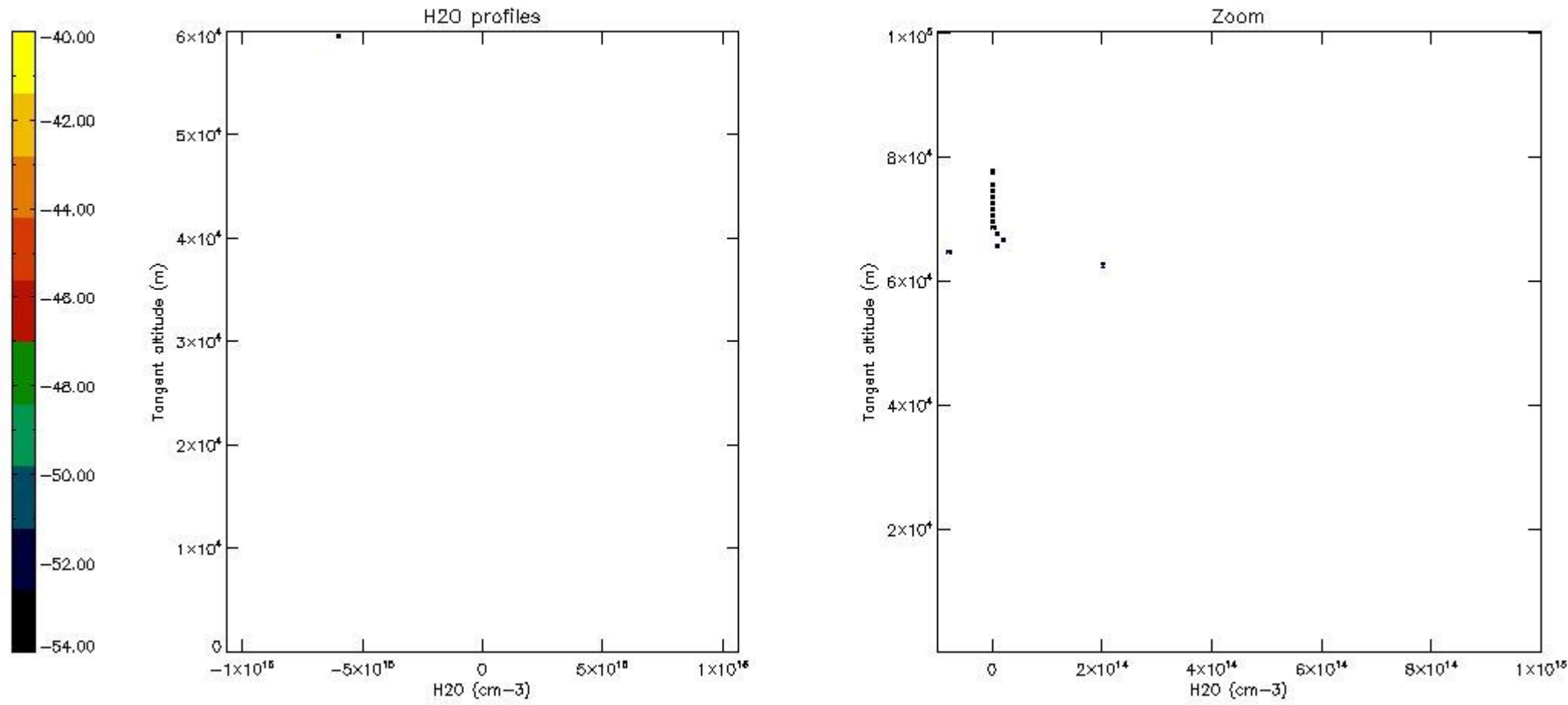
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	02-OCT-2003 00:01:05
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	02-OCT-2003 00:01:05
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	02-OCT-2003 00:01:05

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	19APR2013 21:04:15
Data source version	GOMOS/6.01
Start time of products	02-10-2003 (02OCT2003 00:00:00)
Stop time of products	03-10-2003 (03OCT2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	415
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__2PRFIN20031002_000105_000000432020_00231_08301_0496.N1	02-OCT-2003 00:01:05	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	8301	No
2	GOM_NL__2PRFIN20031002_000320_000000512020_00231_08301_0497.N1	02-OCT-2003 00:03:20	Straylight	51.000	52	16Bet Cet	2.0370	4500.0	102	8301	No
3	GOM_NL__2PRFIN20031002_000948_000000392020_00231_08301_0498.N1	02-OCT-2003 00:09:48	Bright	38.500	162	34Alp Aqr	2.9440	5350.0	77	8301	No
4	GOM_NL__2PRFIN20031002_001330_000000382020_00231_08301_0499.N1	02-OCT-2003 00:13:30	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8301	No
5	GOM_NL__2PRFIN20031002_001707_000000432020_00231_08301_0500.N1	02-OCT-2003 00:17:07	Bright	42.500	93	53Bet Peg	2.5200	3100.0	85	8301	No
6	GOM_NL__2PRFIN20031002_001924_000000622020_00231_08301_0501.N1	02-OCT-2003 00:19:24	Bright	62.000	105	6Bet Ari	2.6450	8900.0	124	8301	No
7	GOM_NL__2PRFIN20031002_002138_000000482020_00231_08301_0502.N1	02-OCT-2003 00:21:38	Bright	48.000	53	43Bet And	2.0480	3300.0	96	8301	No
8	GOM_NL__2PRFIN20031002_002631_000000402020_00231_08301_0503.N1	02-OCT-2003 00:26:31	Bright	40.000	74	11Bet Cas	2.2680	6600.0	80	8301	No
9	GOM_NL__2PRFIN20031002_002751_000000412020_00231_08301_0504.N1	02-OCT-2003 00:27:51	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8301	No
10	GOM_NL__2PRFIN20031002_003146_000000542020_00231_08301_0505.N1	02-OCT-2003 00:31:46	Bright	53.500	160	23Gam Per	2.9300	4700.0	107	8301	No
11	GOM_NL__2PRFIN20031002_003430_000000382020_00231_08301_0506.N1	02-OCT-2003 00:34:30	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8301	No
12	GOM_NL__2PRFIN20031002_003636_000000362020_00231_08301_0507.N1	02-OCT-2003 00:36:36	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	8301	No
13	GOM_NL__2PRFIN20031002_004228_000000382020_00231_08301_0508.N1	02-OCT-2003 00:42:28	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	8301	No
14	GOM_NL__2PRFIN20031002_004359_000000372020_00231_08301_0509.N1	02-OCT-2003 00:43:59	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8301	No
15	GOM_NL__2PRFIN20031002_004712_000000452020_00231_08301_0510.N1	02-OCT-2003 00:47:12	Bright	44.500	174	52Psi UMa	3.0040	4400.0	89	8301	No
16	GOM_NL__2PRFIN20031002_004935_000000922020_00231_08301_0511.N1	02-OCT-2003 00:49:35	Bright	91.500	107	37The Aur	2.6490	11000.	183	8301	No
17	GOM_NL__2PRFIN20031002_005237_000000572020_00231_08301_0512.N1	02-OCT-2003 00:52:37	Bright	56.500	24	66Alp Gem	1.5800	10200.	113	8301	No
18	GOM_NL__2PRFIN20031002_005728_000001022020_00231_08301_0513.N1	02-OCT-2003 00:57:28	Twilight	101.50	170	27Eps Gem	3.0000	9700.0	203	8301	No
19	GOM_NL__2PRFIN20031002_010335_000000872020_00231_08301_0514.N1	02-OCT-2003 01:03:35	Dark	87.000	8	10Alp CMi	0.40000	6500.0	174	8301	No
20	GOM_NL__2PRFIN20031002_011035_000000472020_00231_08301_0515.N1	02-OCT-2003 01:10:35	Dark	47.000	132	15Rho Pup	2.8030	6900.0	94	8301	No
21	GOM_NL__2PRFIN20031002_011308_000000452020_00231_08301_0516.N1	02-OCT-2003 01:13:08	Dark	45.000	65	Lam Vel	2.2040	4400.0	90	8301	No
22	GOM_NL__2PRFIN20031002_011547_000000382020_00231_08301_0517.N1	02-OCT-2003 01:15:47	Dark	37.500	91	Kap Vel	2.4900	26000.	75	8301	No
23	GOM_NL__2PRFIN20031002_011657_000000402020_00231_08301_0518.N1	02-OCT-2003 01:16:57	Dark	40.000	71	Iot Car	2.2460	7700.0	80	8301	No
24	GOM_NL__2PRFIN20031002_012317_000000632020_00232_08302_0114.N1	02-OCT-2003 01:23:17	Dark	62.500	108	Alp Col	2.6520	15200.	125	8302	No
25	GOM_NL__2PRFIN20031002_012804_000000382020_00232_08302_0115.N1	02-OCT-2003 01:28:04	Dark	37.500	135	Bet Hyi	2.8200	5800.0	75	8302	No
26	GOM_NL__2PRFIN20031002_013014_000000412020_00232_08302_0116.N1	02-OCT-2003 01:30:14	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8302	No
27	GOM_NL__2PRFIN20031002_013142_000000482020_00232_08302_0117.N1	02-OCT-2003 01:31:42	Dark	47.500	9	Alp Eri	0.45300	24000.	95	8302	No
28	GOM_NL__2PRFIN20031002_013320_000000512020_00232_08302_0118.N1	02-OCT-2003 01:33:20	Straylight	50.500	157	The1Eri	2.9060	9300.0	101	8302	No
29	GOM_NL__2PRFIN20031002_013702_000000482020_00232_08302_0119.N1	02-OCT-2003 01:37:02	Straylight	48.000	63	Bet Gru	2.1500	2800.0	96	8302	No
30	GOM_NL__2PRFIN20031002_014141_000000422020_00232_08302_0120.N1	02-OCT-2003 01:41:41	Straylight	41.500	18	24Alp PsA	1.1660	9700.0	83	8302	No
31	GOM_NL__2PRFIN20031002_014357_000000532020_00232_08302_0121.N1	02-OCT-2003 01:43:57	Straylight	52.500	52	16Bet Cet	2.0370	4500.0	105	8302	No
32	GOM_NL__2PRFIN20031002_015025_000000392020_00232_08302_0122.N1	02-OCT-2003 01:50:25	Bright	38.500	162	34Alp Aqr	2.9440	5350.0	77	8302	No
33	GOM_NL__2PRFIN20031002_015407_000000382020_00232_08302_0123.N1	02-OCT-2003 01:54:07	Bright	37.500	90	54Alp Peg	2.4870	11000.	75	8302	No
34	GOM_NL__2PRFIN20031002_015745_000000382020_00232_08302_0124.N1	02-OCT-2003 01:57:45	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8302	No
35	GOM_NL__2PRFIN20031002_015959_000000622020_00232_08302_0125.N1	02-OCT-2003 01:59:59	Bright	62.000	105	6Bet Ari	2.6450	8900.0	124	8302	No
36	GOM_NL__2PRFIN20031002_020213_000000472020_00232_08302_0126.N1	02-OCT-2003 02:02:13	Bright	47.000	53	43Bet And	2.0480	3300.0	94	8302	No
37	GOM_NL__2PRFIN20031002_020707_000000392020_00232_08302_0127.N1	02-OCT-2003 02:07:07	Bright	38.500	74	11Bet Cas	2.2680	6600.0	77	8302	No
38	GOM_NL__2PRFIN20031002_020827_000000412020_00232_08302_0128.N1	02-OCT-2003 02:08:27	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8302	No
39	GOM_NL__2PRFIN20031002_021221_000000492020_00232_08302_0129.N1	02-OCT-2003 02:12:21	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	8302	No
40	GOM_NL__2PRFIN20031002_021507_000000352020_00232_08302_0130.N1	02-OCT-2003 02:15:07	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	8302	No
41	GOM_NL__2PRFIN20031002_021712_000000402020_00232_08302_0131.N1	02-OCT-2003 02:17:12	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8302	No
42	GOM_NL__2PRFIN20031002_022304_000000392020_00232_08302_0132.N1	02-OCT-2003 02:23:04	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8302	No

43	GOM_NL__2PRFIN20031002_022435_000000362020_00232_08302_0133.N1	02-OCT-2003 02:24:35	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8302	No
44	GOM_NL__2PRFIN20031002_022748_000000352020_00232_08302_0134.N1	02-OCT-2003 02:27:48	Bright	35.000	174	52Psi UMa	3.0040	4400.0	70	8302	No
45	GOM_NL__2PRFIN20031002_023011_000000922020_00232_08302_0135.N1	02-OCT-2003 02:30:11	Bright	91.500	107	37The Aur	2.6490	11000.	183	8302	No
46	GOM_NL__2PRFIN20031002_023313_000000582020_00232_08302_0136.N1	02-OCT-2003 02:33:13	Bright	58.000	24	66Alp Gem	1.5800	10200.	116	8302	No
47	GOM_NL__2PRFIN20031002_023805_000001102020_00232_08302_0137.N1	02-OCT-2003 02:38:05	Tw_i_and_stray	109.50	170	27Eps Gem	3.0000	9700.0	219	8302	No
48	GOM_NL__2PRFIN20031002_024412_000000752020_00232_08302_0138.N1	02-OCT-2003 02:44:12	Dark	74.500	8	10Alp CMi	0.40000	6500.0	149	8302	No
49	GOM_NL__2PRFIN20031002_025343_000000532020_00232_08302_0139.N1	02-OCT-2003 02:53:43	Dark	52.500	65	Lam Vel	2.2040	4400.0	105	8302	No
50	GOM_NL__2PRFIN20031002_025623_000000392020_00232_08302_0140.N1	02-OCT-2003 02:56:23	Dark	38.500	91	Kap Vel	2.4900	26000.	77	8302	No
51	GOM_NL__2PRFIN20031002_025733_000000422020_00232_08302_0141.N1	02-OCT-2003 02:57:33	Dark	42.000	71	Iot Car	2.2460	7700.0	84	8302	No
52	GOM_NL__2PRFIN20031002_030353_000000642020_00233_08303_0220.N1	02-OCT-2003 03:03:53	Dark	63.500	108	Alp Col	2.6520	15200.	127	8303	No
53	GOM_NL__2PRFIN20031002_030839_000000372020_00233_08303_0221.N1	02-OCT-2003 03:08:39	Dark	37.000	135	Bet Hyi	2.8200	5800.0	74	8303	No
54	GOM_NL__2PRFIN20031002_031050_000000402020_00233_08303_0222.N1	02-OCT-2003 03:10:50	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8303	No
55	GOM_NL__2PRFIN20031002_031218_000000442020_00233_08303_0223.N1	02-OCT-2003 03:12:18	Dark	44.000	9	Alp Eri	0.45300	24000.	88	8303	No
56	GOM_NL__2PRFIN20031002_031356_000000522020_00233_08303_0224.N1	02-OCT-2003 03:13:56	Straylight	51.500	157	The1Eri	2.9060	9300.0	103	8303	No
57	GOM_NL__2PRFIN20031002_031737_000000522020_00233_08303_0225.N1	02-OCT-2003 03:17:37	Straylight	52.000	63	Bet Gru	2.1500	2800.0	104	8303	No
58	GOM_NL__2PRFIN20031002_032217_000000462020_00233_08303_0226.N1	02-OCT-2003 03:22:17	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	8303	No
59	GOM_NL__2PRFIN20031002_032433_000000522020_00233_08303_0227.N1	02-OCT-2003 03:24:33	Straylight	51.500	52	16Bet Cet	2.0370	4500.0	103	8303	No
60	GOM_NL__2PRFIN20031002_033101_000000392020_00233_08303_0228.N1	02-OCT-2003 03:31:01	Bright	38.500	162	34Alp Aqr	2.9440	5350.0	77	8303	No
61	GOM_NL__2PRFIN20031002_033442_000000382020_00233_08303_0229.N1	02-OCT-2003 03:34:42	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8303	No
62	GOM_NL__2PRFIN20031002_033820_000000422020_00233_08303_0230.N1	02-OCT-2003 03:38:20	Bright	41.500	93	53Bet Peg	2.5200	3100.0	83	8303	No
63	GOM_NL__2PRFIN20031002_034033_000000612020_00233_08303_0231.N1	02-OCT-2003 03:40:33	Bright	61.000	105	6Bet Ari	2.6450	8900.0	122	8303	No
64	GOM_NL__2PRFIN20031002_034248_000000502020_00233_08303_0232.N1	02-OCT-2003 03:42:48	Bright	50.000	53	43Bet And	2.0480	3300.0	100	8303	No
65	GOM_NL__2PRFIN20031002_034743_000000402020_00233_08303_0233.N1	02-OCT-2003 03:47:43	Bright	40.000	74	11Bet Cas	2.2680	6600.0	80	8303	No
66	GOM_NL__2PRFIN20031002_034902_000000422020_00233_08303_0234.N1	02-OCT-2003 03:49:02	Bright	41.500	76	27Gam Cas	2.3000	30000.	83	8303	No
67	GOM_NL__2PRFIN20031002_035256_000000522020_00233_08303_0235.N1	02-OCT-2003 03:52:56	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	8303	No
68	GOM_NL__2PRFIN20031002_035542_000000352020_00233_08303_0236.N1	02-OCT-2003 03:55:42	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	8303	No
69	GOM_NL__2PRFIN20031002_035748_000000372020_00233_08303_0237.N1	02-OCT-2003 03:57:48	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8303	No
70	GOM_NL__2PRFIN20031002_040341_000000392020_00233_08303_0238.N1	02-OCT-2003 04:03:41	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8303	No
71	GOM_NL__2PRFIN20031002_040511_000000362020_00233_08303_0239.N1	02-OCT-2003 04:05:11	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8303	No
72	GOM_NL__2PRFIN20031002_040825_000000362020_00233_08303_0240.N1	02-OCT-2003 04:08:25	Bright	36.000	174	52Psi UMa	3.0040	4400.0	72	8303	No
73	GOM_NL__2PRFIN20031002_041046_000000892020_00233_08303_0241.N1	02-OCT-2003 04:10:46	Bright	89.000	107	37The Aur	2.6490	11000.	178	8303	No
74	GOM_NL__2PRFIN20031002_041349_000000602020_00233_08303_0242.N1	02-OCT-2003 04:13:49	Bright	60.000	24	66Alp Gem	1.5800	10200.	120	8303	No
75	GOM_NL__2PRFIN20031002_041842_000001152020_00233_08303_0243.N1	02-OCT-2003 04:18:42	Tw_i_and_stray	115.00	170	27Eps Gem	3.0000	9700.0	230	8303	No
76	GOM_NL__2PRFIN20031002_042449_000000752020_00233_08303_0244.N1	02-OCT-2003 04:24:49	Dark	74.500	8	10Alp CMi	0.40000	6500.0	149	8303	No
77	GOM_NL__2PRFIN20031002_043149_000000502020_00233_08303_0245.N1	02-OCT-2003 04:31:49	Dark	50.000	132	15Rho Pup	2.8030	6900.0	100	8303	No
78	GOM_NL__2PRFIN20031002_043420_000000492020_00233_08303_0246.N1	02-OCT-2003 04:34:20	Dark	48.500	65	Lam Vel	2.2040	4400.0	97	8303	No
79	GOM_NL__2PRFIN20031002_043659_000000402020_00233_08303_0247.N1	02-OCT-2003 04:36:59	Dark	39.500	91	Kap Vel	2.4900	26000.	79	8303	No
80	GOM_NL__2PRFIN20031002_043809_000000402020_00233_08303_0248.N1	02-OCT-2003 04:38:09	Dark	39.500	71	Iot Car	2.2460	7700.0	79	8303	No
81	GOM_NL__2PRFIN20031002_044431_000000622020_00234_08304_0115.N1	02-OCT-2003 04:44:31	Dark	61.500	108	Alp Col	2.6520	15200.	123	8304	No
82	GOM_NL__2PRFIN20031002_044915_000000402020_00234_08304_0116.N1	02-OCT-2003 04:49:15	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8304	No
83	GOM_NL__2PRFIN20031002_045126_000000402020_00234_08304_0117.N1	02-OCT-2003 04:51:26	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8304	No
84	GOM_NL__2PRFIN20031002_045254_000000492020_00234_08304_0118.N1	02-OCT-2003 04:52:54	Dark	49.000	9	Alp Eri	0.45300	24000.	98	8304	No
85	GOM_NL__2PRFIN20031002_045433_000000522020_00234_08304_0119.N1	02-OCT-2003 04:54:33	Straylight	51.500	157	The1Eri	2.9060	9300.0	103	8304	No
86	GOM_NL__2PRFIN20031002_045813_000000462020_00234_08304_0120.N1	02-OCT-2003 04:58:13	Straylight	46.000	63	Bet Gru	2.1500	2800.0	92	8304	No
87	GOM_NL__2PRFIN20031002_050253_000000432020_00234_08304_0121.N1	02-OCT-2003 05:02:53	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	8304	No
88	GOM_NL__2PRFIN20031002_050508_000000512020_00234_08304_0122.N1	02-OCT-2003 05:05:08	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	8304	No
89	GOM_NL__2PRFIN20031002_051137_000000392020_00234_08304_0123.N1	02-OCT-2003 05:11:37	Bright	39.000	162	34Alp Aqr	2.9440	5350.0	78	8304	No
90	GOM_NL__2PRFIN20031002_051518_000000392020_00234_08304_0124.N1	02-OCT-2003 05:15:18	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8304	No
91	GOM_NL__2PRFIN20031002_051856_000000402020_00234_08304_0125.N1	02-OCT-2003 05:18:56	Bright	40.000	93	53Bet Peg	2.5200	3100.0	80	8304	No
92	GOM_NL__2PRFIN20031002_052108_000000612020_00234_08304_0126.N1	02-OCT-2003 05:21:08	Bright	60.500	105	6Bet Ari	2.6450	8900.0	121	8304	No
93	GOM_NL__2PRFIN20031002_052323_000000482020_00234_08304_0127.N1	02-OCT-2003 05:23:23	Bright	47.500	53	43Bet And	2.0480	3300.0	95	8304	No
94	GOM_NL__2PRFIN20031002_052818_000000402020_00234_08304_0128.N1	02-OCT-2003 05:28:18	Bright	40.000	74	11Bet Cas	2.2680	6600.0	80	8304	No
95	GOM_NL__2PRFIN20031002_052937_000000422020_00234_08304_0129.N1	02-OCT-2003 05:29:37	Bright	42.000	76	27Gam Cas	2.3000	30000.	84	8304	No
96	GOM_NL__2PRFIN20031002_053331_000000522020_00234_08304_0130.N1	02-OCT-2003 05:33:31	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	8304	No
97	GOM_NL__2PRFIN20031002_053618_000000372020_00234_08304_0131.N1	02-OCT-2003 05:36:18	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8304	No
98	GOM_NL__2PRFIN20031002_053825_000000352020_00234_08304_0132.N1	02-OCT-2003 05:38:25	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	8304	No
99	GOM_NL__2PRFIN20031002_054417_000000362020_00234_08304_0133.N1	02-OCT-2003 05:44:17	Bright	36.000	36	50Alp UMa	1.8000	6300.0	72	8304	No
100	GOM_NL__2PRFIN20031002_054548_000000502020_00234_08304_0134.N1	02-OCT-2003 05:45:48	Bright	50.000	82	48Bet UMa	2.3650	10600.	100	8304	No
101	GOM_NL__2PRFIN20031002_054901_000000342020_00234_08304_0135.N1	02-OCT-2003 05:49:01	Bright	34.000	174	52Psi UMa	3.0040	4400.0	68	8304	No

102	GOM_NL__2PRFIN20031002_055122_000000942020_00234_08304_0136.N1	02-OCT-2003 05:51:22	Bright	94.000	107	37The Aur	2.6490	11000.	188	8304	No
103	GOM_NL__2PRFIN20031002_055425_000000582020_00234_08304_0137.N1	02-OCT-2003 05:54:25	Bright	58.000	24	66Alp Gem	1.5800	10200.	116	8304	No
104	GOM_NL__2PRFIN20031002_055919_000001042020_00234_08304_0138.N1	02-OCT-2003 05:59:19	Tw_i_and_stray	104.00	170	27Eps Gem	3.0000	9700.0	208	8304	No
105	GOM_NL__2PRFIN20031002_060527_000000742020_00234_08304_0139.N1	02-OCT-2003 06:05:27	Dark	74.000	8	10Alp CMi	0.40000	6500.0	148	8304	No
106	GOM_NL__2PRFIN20031002_061226_000000522020_00234_08304_0140.N1	02-OCT-2003 06:12:26	Dark	51.500	132	15Rho Pup	2.8030	6900.0	103	8304	No
107	GOM_NL__2PRFIN20031002_061456_000000472020_00234_08304_0141.N1	02-OCT-2003 06:14:56	Dark	46.500	65	Lam Vel	2.2040	4400.0	93	8304	No
108	GOM_NL__2PRFIN20031002_061736_000000392020_00234_08304_0142.N1	02-OCT-2003 06:17:36	Dark	39.000	91	Kap Vel	2.4900	26000.	78	8304	No
109	GOM_NL__2PRFIN20031002_061845_000000432020_00234_08304_0143.N1	02-OCT-2003 06:18:45	Dark	42.500	71	lot Car	2.2460	7700.0	85	8304	No
110	GOM_NL__2PRFIN20031002_062509_000000622020_00235_08305_0116.N1	02-OCT-2003 06:25:09	Dark	61.500	108	Alp Col	2.6520	15200.	123	8305	No
111	GOM_NL__2PRFIN20031002_062951_000000392020_00235_08305_0117.N1	02-OCT-2003 06:29:51	Dark	38.500	135	Bet Hyi	2.8200	5800.0	77	8305	No
112	GOM_NL__2PRFIN20031002_063203_000000402020_00235_08305_0118.N1	02-OCT-2003 06:32:03	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8305	No
113	GOM_NL__2PRFIN20031002_063330_000000422020_00235_08305_0119.N1	02-OCT-2003 06:33:30	Dark	42.000	9	Alp Eri	0.45300	24000.	84	8305	No
114	GOM_NL__2PRFIN20031002_063510_000000512020_00235_08305_0120.N1	02-OCT-2003 06:35:10	Straylight	51.000	157	The1Eri	2.9060	9300.0	102	8305	No
115	GOM_NL__2PRFIN20031002_063850_000000442020_00235_08305_0121.N1	02-OCT-2003 06:38:50	Straylight	43.500	63	Bet Gru	2.1500	2800.0	87	8305	No
116	GOM_NL__2PRFIN20031002_064329_000000442020_00235_08305_0122.N1	02-OCT-2003 06:43:29	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8305	No
117	GOM_NL__2PRFIN20031002_064545_000000492020_00235_08305_0123.N1	02-OCT-2003 06:45:45	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8305	No
118	GOM_NL__2PRFIN20031002_065214_000000402020_00235_08305_0124.N1	02-OCT-2003 06:52:14	Bright	39.500	162	34Alp Aqr	2.9440	5350.0	79	8305	No
119	GOM_NL__2PRFIN20031002_065554_000000392020_00235_08305_0125.N1	02-OCT-2003 06:55:54	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8305	No
120	GOM_NL__2PRFIN20031002_065932_000000392020_00235_08305_0126.N1	02-OCT-2003 06:59:32	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8305	No
121	GOM_NL__2PRFIN20031002_070143_000000642020_00235_08305_0127.N1	02-OCT-2003 07:01:43	Bright	63.500	105	6Bet Ari	2.6450	8900.0	127	8305	No
122	GOM_NL__2PRFIN20031002_070359_000000492020_00235_08305_0128.N1	02-OCT-2003 07:03:59	Bright	48.500	53	43Bet And	2.0480	3300.0	97	8305	No
123	GOM_NL__2PRFIN20031002_070854_000000402020_00235_08305_0129.N1	02-OCT-2003 07:08:54	Bright	40.000	74	11Bet Cas	2.2680	6600.0	80	8305	No
124	GOM_NL__2PRFIN20031002_071013_000000412020_00235_08305_0130.N1	02-OCT-2003 07:10:13	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8305	No
125	GOM_NL__2PRFIN20031002_071406_000000492020_00235_08305_0131.N1	02-OCT-2003 07:14:06	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	8305	No
126	GOM_NL__2PRFIN20031002_071655_000000372020_00235_08305_0132.N1	02-OCT-2003 07:16:55	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8305	No
127	GOM_NL__2PRFIN20031002_071901_000000382020_00235_08305_0133.N1	02-OCT-2003 07:19:01	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8305	No
128	GOM_NL__2PRFIN20031002_072453_000000372020_00235_08305_0134.N1	02-OCT-2003 07:24:53	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	8305	No
129	GOM_NL__2PRFIN20031002_072624_000000362020_00235_08305_0135.N1	02-OCT-2003 07:26:24	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	8305	No
130	GOM_NL__2PRFIN20031002_072937_000000352020_00235_08305_0136.N1	02-OCT-2003 07:29:37	Bright	35.000	174	52Psi UMa	3.0040	4400.0	70	8305	No
131	GOM_NL__2PRFIN20031002_073158_000000932020_00235_08305_0137.N1	02-OCT-2003 07:31:58	Bright	93.000	107	37The Aur	2.6490	11000.	186	8305	No
132	GOM_NL__2PRFIN20031002_073502_000000592020_00235_08305_0138.N1	02-OCT-2003 07:35:02	Bright	58.500	24	66Alp Gem	1.5800	10200.	117	8305	No
133	GOM_NL__2PRFIN20031002_073956_000001112020_00235_08305_0139.N1	02-OCT-2003 07:39:56	Tw_i_and_stray	111.00	170	27Eps Gem	3.0000	9700.0	222	8305	No
134	GOM_NL__2PRFIN20031002_074604_000000772020_00235_08305_0140.N1	02-OCT-2003 07:46:04	Dark	76.500	8	10Alp CMi	0.40000	6500.0	153	8305	No
135	GOM_NL__2PRFIN20031002_075303_000000492020_00235_08305_0141.N1	02-OCT-2003 07:53:03	Dark	49.000	132	15Rho Pup	2.8030	6900.0	98	8305	No
136	GOM_NL__2PRFIN20031002_075533_000000462020_00235_08305_0142.N1	02-OCT-2003 07:55:33	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	8305	No
137	GOM_NL__2PRFIN20031002_075812_000000392020_00235_08305_0143.N1	02-OCT-2003 07:58:12	Dark	38.500	91	Kap Vel	2.4900	26000.	77	8305	No
138	GOM_NL__2PRFIN20031002_075922_000000402020_00235_08305_0144.N1	02-OCT-2003 07:59:22	Dark	40.000	71	lot Car	2.2460	7700.0	80	8305	No
139	GOM_NL__2PRFIN20031002_080547_000000632020_00236_08306_0116.N1	02-OCT-2003 08:05:47	Dark	63.000	108	Alp Col	2.6520	15200.	126	8306	No
140	GOM_NL__2PRFIN20031002_081028_000000402020_00236_08306_0117.N1	02-OCT-2003 08:10:28	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8306	No
141	GOM_NL__2PRFIN20031002_081239_000000462020_00236_08306_0118.N1	02-OCT-2003 08:12:39	Dark	46.000	143	Alp Hyi	2.8570	7200.0	92	8306	No
142	GOM_NL__2PRFIN20031002_081406_000000442020_00236_08306_0119.N1	02-OCT-2003 08:14:06	Dark	44.000	9	Alp Eri	0.45300	24000.	88	8306	No
143	GOM_NL__2PRFIN20031002_081547_000000532020_00236_08306_0120.N1	02-OCT-2003 08:15:47	Straylight	52.500	157	The1Eri	2.9060	9300.0	105	8306	No
144	GOM_NL__2PRFIN20031002_081926_000000512020_00236_08306_0121.N1	02-OCT-2003 08:19:26	Straylight	50.500	63	Bet Gru	2.1500	2800.0	101	8306	No
145	GOM_NL__2PRFIN20031002_082405_000000472020_00236_08306_0122.N1	02-OCT-2003 08:24:05	Straylight	46.500	18	24Alp PsA	1.1660	9700.0	93	8306	No
146	GOM_NL__2PRFIN20031002_082621_000000462020_00236_08306_0123.N1	02-OCT-2003 08:26:21	Straylight	46.000	52	16Bet Cet	2.0370	4500.0	92	8306	No
147	GOM_NL__2PRFIN20031002_083250_000000402020_00236_08306_0124.N1	02-OCT-2003 08:32:50	Bright	39.500	162	34Alp Aqr	2.9440	5350.0	79	8306	No
148	GOM_NL__2PRFIN20031002_083630_000000392020_00236_08306_0125.N1	02-OCT-2003 08:36:30	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8306	No
149	GOM_NL__2PRFIN20031002_084008_000000392020_00236_08306_0126.N1	02-OCT-2003 08:40:08	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8306	No
150	GOM_NL__2PRFIN20031002_084217_000000612020_00236_08306_0127.N1	02-OCT-2003 08:42:17	Bright	61.000	105	6Bet Ari	2.6450	8900.0	122	8306	No
151	GOM_NL__2PRFIN20031002_084434_000000482020_00236_08306_0128.N1	02-OCT-2003 08:44:34	Bright	48.000	53	43Bet And	2.0480	3300.0	96	8306	No
152	GOM_NL__2PRFIN20031002_084930_000000412020_00236_08306_0129.N1	02-OCT-2003 08:49:30	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	8306	No
153	GOM_NL__2PRFIN20031002_085049_000000412020_00236_08306_0130.N1	02-OCT-2003 08:50:49	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8306	No
154	GOM_NL__2PRFIN20031002_085441_000000522020_00236_08306_0131.N1	02-OCT-2003 08:54:41	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	8306	No
155	GOM_NL__2PRFIN20031002_085731_000000362020_00236_08306_0132.N1	02-OCT-2003 08:57:31	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8306	No
156	GOM_NL__2PRFIN20031002_085937_000000372020_00236_08306_0133.N1	02-OCT-2003 08:59:37	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8306	No
157	GOM_NL__2PRFIN20031002_090529_000000392020_00236_08306_0134.N1	02-OCT-2003 09:05:29	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8306	No
158	GOM_NL__2PRFIN20031002_090700_000000362020_00236_08306_0135.N1	02-OCT-2003 09:07:00	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8306	No
159	GOM_NL__2PRFIN20031002_091013_000000362020_00236_08306_0136.N1	02-OCT-2003 09:10:13	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8306	No
160	GOM_NL__2PRFIN20031002_091233_000000952020_00236_08306_0137.N1	02-OCT-2003 09:12:33	Bright	94.500	107	37The Aur	2.6490	11000.	189	8306	No

161	GOM_NL__2PRFIN20031002_091538_000000592020_00236_08306_0138.N1	02-OCT-2003 09:15:38	Bright	59.000	24	66Alp Gem	1.5800	10200.	118	8306	No
162	GOM_NL__2PRFIN20031002_092032_000001152020_00236_08306_0139.N1	02-OCT-2003 09:20:32	Tw_i_and_stray	114.50	170	27Eps Gem	3.0000	9700.0	229	8306	No
163	GOM_NL__2PRFIN20031002_092641_000000812020_00236_08306_0140.N1	02-OCT-2003 09:26:41	Dark	81.000	8	10Alp CMi	0.40000	6500.0	162	8306	No
164	GOM_NL__2PRFIN20031002_093340_000000482020_00236_08306_0141.N1	02-OCT-2003 09:33:40	Dark	48.000	132	15Rho Pup	2.8030	6900.0	96	8306	No
165	GOM_NL__2PRFIN20031002_093609_000000432020_00236_08306_0142.N1	02-OCT-2003 09:36:09	Dark	43.000	65	Lam Vel	2.2040	4400.0	86	8306	No
166	GOM_NL__2PRFIN20031002_093848_000000392020_00236_08306_0143.N1	02-OCT-2003 09:38:48	Dark	39.000	91	Kap Vel	2.4900	26000.	78	8306	No
167	GOM_NL__2PRFIN20031002_093958_000000392020_00236_08306_0144.N1	02-OCT-2003 09:39:58	Dark	39.000	71	lot Car	2.2460	7700.0	78	8306	No
168	GOM_NL__2PRFIN20031002_094624_000000632020_00237_08307_0221.N1	02-OCT-2003 09:46:24	Dark	63.000	108	Alp Col	2.6520	15200.	126	8307	No
169	GOM_NL__2PRFIN20031002_095104_000000392020_00237_08307_0222.N1	02-OCT-2003 09:51:04	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8307	No
170	GOM_NL__2PRFIN20031002_095315_000000392020_00237_08307_0223.N1	02-OCT-2003 09:53:15	Dark	39.000	143	Alp Hyi	2.8570	7200.0	78	8307	No
171	GOM_NL__2PRFIN20031002_095443_000000422020_00237_08307_0224.N1	02-OCT-2003 09:54:43	Dark	41.500	9	Alp Eri	0.45300	24000.	83	8307	No
172	GOM_NL__2PRFIN20031002_095623_000000532020_00237_08307_0225.N1	02-OCT-2003 09:56:23	Straylight	52.500	157	The1Eri	2.9060	9300.0	105	8307	No
173	GOM_NL__2PRFIN20031002_100002_000000522020_00237_08307_0226.N1	02-OCT-2003 10:00:02	Straylight	52.000	63	Bet Gru	2.1500	2800.0	104	8307	No
174	GOM_NL__2PRFIN20031002_100441_000000432020_00237_08307_0227.N1	02-OCT-2003 10:04:41	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8307	No
175	GOM_NL__2PRFIN20031002_100657_000000512020_00237_08307_0228.N1	02-OCT-2003 10:06:57	Straylight	51.000	52	16Bet Cet	2.0370	4500.0	102	8307	No
176	GOM_NL__2PRFIN20031002_101326_000000382020_00237_08307_0229.N1	02-OCT-2003 10:13:26	Bright	38.000	162	34Alp Aqr	2.9440	5350.0	76	8307	No
177	GOM_NL__2PRFIN20031002_101706_000000372020_00237_08307_0230.N1	02-OCT-2003 10:17:06	Bright	37.000	90	54Alp Peg	2.4870	11000.	74	8307	No
178	GOM_NL__2PRFIN20031002_102044_000000382020_00237_08307_0231.N1	02-OCT-2003 10:20:44	Bright	37.500	93	53Bet Peg	2.5200	3100.0	75	8307	No
179	GOM_NL__2PRFIN20031002_102252_000000612020_00237_08307_0232.N1	02-OCT-2003 10:22:52	Bright	61.000	105	6Bet Ari	2.6450	8900.0	122	8307	No
180	GOM_NL__2PRFIN20031002_102509_000000472020_00237_08307_0233.N1	02-OCT-2003 10:25:09	Bright	47.000	53	43Bet And	2.0480	3300.0	94	8307	No
181	GOM_NL__2PRFIN20031002_103006_000000382020_00237_08307_0234.N1	02-OCT-2003 10:30:06	Bright	37.500	74	11Bet Cas	2.2680	6600.0	75	8307	No
182	GOM_NL__2PRFIN20031002_103125_000000402020_00237_08307_0235.N1	02-OCT-2003 10:31:25	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	8307	No
183	GOM_NL__2PRFIN20031002_103516_000000522020_00237_08307_0236.N1	02-OCT-2003 10:35:16	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	8307	No
184	GOM_NL__2PRFIN20031002_103806_000000372020_00237_08307_0237.N1	02-OCT-2003 10:38:06	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	8307	No
185	GOM_NL__2PRFIN20031002_104014_000000382020_00237_08307_0238.N1	02-OCT-2003 10:40:14	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8307	No
186	GOM_NL__2PRFIN20031002_104605_000000362020_00237_08307_0239.N1	02-OCT-2003 10:46:05	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	8307	No
187	GOM_NL__2PRFIN20031002_104736_000000372020_00237_08307_0240.N1	02-OCT-2003 10:47:36	Bright	37.000	82	48Bet UMa	2.3650	10600.	74	8307	No
188	GOM_NL__2PRFIN20031002_105049_000000352020_00237_08307_0241.N1	02-OCT-2003 10:50:49	Bright	35.000	174	52Psi UMa	3.0040	4400.0	70	8307	No
189	GOM_NL__2PRFIN20031002_105309_000000952020_00237_08307_0242.N1	02-OCT-2003 10:53:09	Bright	94.500	107	37The Aur	2.6490	11000.	189	8307	No
190	GOM_NL__2PRFIN20031002_105614_000000612020_00237_08307_0243.N1	02-OCT-2003 10:56:14	Bright	60.500	24	66Alp Gem	1.5800	10200.	121	8307	No
191	GOM_NL__2PRFIN20031002_110109_000001022020_00237_08307_0244.N1	02-OCT-2003 11:01:09	Tw_i_and_stray	102.00	170	27Eps Gem	3.0000	9700.0	204	8307	No
192	GOM_NL__2PRFIN20031002_110718_000000742020_00237_08307_0245.N1	02-OCT-2003 11:07:18	Dark	73.500	8	10Alp CMi	0.40000	6500.0	147	8307	No
193	GOM_NL__2PRFIN20031002_111417_000000502020_00237_08307_0246.N1	02-OCT-2003 11:14:17	Dark	49.500	132	15Rho Pup	2.8030	6900.0	99	8307	No
194	GOM_NL__2PRFIN20031002_111646_000000442020_00237_08307_0247.N1	02-OCT-2003 11:16:46	Dark	44.000	65	Lam Vel	2.2040	4400.0	88	8307	No
195	GOM_NL__2PRFIN20031002_111925_000000402020_00237_08307_0248.N1	02-OCT-2003 11:19:25	Dark	39.500	91	Kap Vel	2.4900	26000.	79	8307	No
196	GOM_NL__2PRFIN20031002_112034_000000392020_00237_08307_0249.N1	02-OCT-2003 11:20:34	Dark	39.000	71	lot Car	2.2460	7700.0	78	8307	No
197	GOM_NL__2PRFIN20031002_112701_000000632020_00238_08308_0117.N1	02-OCT-2003 11:27:01	Dark	62.500	108	Alp Col	2.6520	15200.	125	8308	No
198	GOM_NL__2PRFIN20031002_113140_000000372020_00238_08308_0118.N1	02-OCT-2003 11:31:40	Dark	37.000	135	Bet Hyi	2.8200	5800.0	74	8308	No
199	GOM_NL__2PRFIN20031002_113351_000000402020_00238_08308_0119.N1	02-OCT-2003 11:33:51	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	8308	No
200	GOM_NL__2PRFIN20031002_113519_000000522020_00238_08308_0120.N1	02-OCT-2003 11:35:19	Dark	51.500	9	Alp Eri	0.45300	24000.	103	8308	No
201	GOM_NL__2PRFIN20031002_113700_000000522020_00238_08308_0121.N1	02-OCT-2003 11:37:00	Straylight	52.000	157	The1Eri	2.9060	9300.0	104	8308	No
202	GOM_NL__2PRFIN20031002_114038_000000502020_00238_08308_0122.N1	02-OCT-2003 11:40:38	Straylight	50.000	63	Bet Gru	2.1500	2800.0	100	8308	No
203	GOM_NL__2PRFIN20031002_114518_000000452020_00238_08308_0123.N1	02-OCT-2003 11:45:18	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8308	No
204	GOM_NL__2PRFIN20031002_114733_000000482020_00238_08308_0124.N1	02-OCT-2003 11:47:33	Straylight	48.000	52	16Bet Cet	2.0370	4500.0	96	8308	No
205	GOM_NL__2PRFIN20031002_115402_000000392020_00238_08308_0125.N1	02-OCT-2003 11:54:02	Bright	39.000	162	34Alp Aqr	2.9440	5350.0	78	8308	No
206	GOM_NL__2PRFIN20031002_115743_000000382020_00238_08308_0126.N1	02-OCT-2003 11:57:43	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8308	No
207	GOM_NL__2PRFIN20031002_120120_000000392020_00238_08308_0127.N1	02-OCT-2003 12:01:20	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8308	No
208	GOM_NL__2PRFIN20031002_120327_000000632020_00238_08308_0128.N1	02-OCT-2003 12:03:27	Bright	63.000	105	6Bet Ari	2.6450	8900.0	126	8308	No
209	GOM_NL__2PRFIN20031002_120544_000000492020_00238_08308_0129.N1	02-OCT-2003 12:05:44	Bright	49.000	53	43Bet And	2.0480	3300.0	98	8308	No
210	GOM_NL__2PRFIN20031002_121042_000000392020_00238_08308_0130.N1	02-OCT-2003 12:10:42	Bright	38.500	74	11Bet Cas	2.2680	6600.0	77	8308	No
211	GOM_NL__2PRFIN20031002_121200_000000382020_00238_08308_0131.N1	02-OCT-2003 12:12:00	Bright	38.000	76	27Gam Cas	2.3000	30000.	76	8308	No
212	GOM_NL__2PRFIN20031002_121551_000000522020_00238_08308_0132.N1	02-OCT-2003 12:15:51	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	8308	No
213	GOM_NL__2PRFIN20031002_121843_000000362020_00238_08308_0133.N1	02-OCT-2003 12:18:43	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	8308	No
214	GOM_NL__2PRFIN20031002_122050_000000372020_00238_08308_0134.N1	02-OCT-2003 12:20:50	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8308	No
215	GOM_NL__2PRFIN20031002_122642_000000382020_00238_08308_0135.N1	02-OCT-2003 12:26:42	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8308	No
216	GOM_NL__2PRFIN20031002_122812_000000362020_00238_08308_0136.N1	02-OCT-2003 12:28:12	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8308	No
217	GOM_NL__2PRFIN20031002_123125_000000362020_00238_08308_0137.N1	02-OCT-2003 12:31:25	Bright	36.000	174	52Psi UMa	3.0040	4400.0	72	8308	No
218	GOM_NL__2PRFIN20031002_123344_000000942020_00238_08308_0138.N1	02-OCT-2003 12:33:44	Bright	93.500	107	37The Aur	2.6490	11000.	187	8308	No
219	GOM_NL__2PRFIN20031002_123650_000000582020_00238_08308_0139.N1	02-OCT-2003 12:36:50	Bright	58.000	24	66Alp Gem	1.5800	10200.	116	8308	No

220	GOM_NL__2PRFIN20031002_124146_000001022020_00238_08308_0140.N1	02-OCT-2003 12:41:46	Tw_i_and_stray	102.00	170	27Eps Gem	3.0000	9700.0	204	8308	No
221	GOM_NL__2PRFIN20031002_124755_000000802020_00238_08308_0141.N1	02-OCT-2003 12:47:55	Dark	79.500	8	10Alp CMi	0.40000	6500.0	159	8308	No
222	GOM_NL__2PRFIN20031002_125454_000000502020_00238_08308_0142.N1	02-OCT-2003 12:54:54	Dark	49.500	132	15Rho Pup	2.8030	6900.0	99	8308	No
223	GOM_NL__2PRFIN20031002_125722_000000462020_00238_08308_0143.N1	02-OCT-2003 12:57:22	Dark	46.000	65	Lam Vel	2.2040	4400.0	92	8308	No
224	GOM_NL__2PRFIN20031002_130001_000000382020_00238_08308_0144.N1	02-OCT-2003 13:00:01	Dark	37.500	91	Kap Vel	2.4900	26000.	75	8308	No
225	GOM_NL__2PRFIN20031002_130110_000000442020_00238_08308_0145.N1	02-OCT-2003 13:01:10	Dark	43.500	71	Iot Car	2.2460	7700.0	87	8308	No
226	GOM_NL__2PRFIN20031002_130739_000000622020_00239_08309_0117.N1	02-OCT-2003 13:07:39	Dark	62.000	108	Alp Col	2.6520	15200.	124	8309	No
227	GOM_NL__2PRFIN20031002_131216_000000392020_00239_08309_0118.N1	02-OCT-2003 13:12:16	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8309	No
228	GOM_NL__2PRFIN20031002_131428_000000402020_00239_08309_0119.N1	02-OCT-2003 13:14:28	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8309	No
229	GOM_NL__2PRFIN20031002_131556_000000492020_00239_08309_0120.N1	02-OCT-2003 13:15:56	Dark	48.500	9	Alp Eri	0.45300	24000.	97	8309	No
230	GOM_NL__2PRFIN20031002_131737_000000512020_00239_08309_0121.N1	02-OCT-2003 13:17:37	Straylight	51.000	157	The1Eri	2.9060	9300.0	102	8309	No
231	GOM_NL__2PRFIN20031002_132115_000000522020_00239_08309_0122.N1	02-OCT-2003 13:21:15	Straylight	52.000	63	Bet Gru	2.1500	2800.0	104	8309	No
232	GOM_NL__2PRFIN20031002_132554_000000492020_00239_08309_0123.N1	02-OCT-2003 13:25:54	Straylight	48.500	18	24Alp PsA	1.1660	9700.0	97	8309	No
233	GOM_NL__2PRFIN20031002_132810_000000472020_00239_08309_0124.N1	02-OCT-2003 13:28:10	Straylight	47.000	52	16Bet Cet	2.0370	4500.0	94	8309	No
234	GOM_NL__2PRFIN20031002_133439_000000392020_00239_08309_0125.N1	02-OCT-2003 13:34:39	Bright	39.000	162	34Alp Aqr	2.9440	5350.0	78	8309	No
235	GOM_NL__2PRFIN20031002_133819_000000372020_00239_08309_0126.N1	02-OCT-2003 13:38:19	Bright	37.000	90	54Alp Peg	2.4870	11000.	74	8309	No
236	GOM_NL__2PRFIN20031002_134157_000000392020_00239_08309_0127.N1	02-OCT-2003 13:41:57	Bright	38.500	93	53Bet Peg	2.5200	3100.0	77	8309	No
237	GOM_NL__2PRFIN20031002_134402_000000622020_00239_08309_0128.N1	02-OCT-2003 13:44:02	Bright	62.000	105	6Bet Ari	2.6450	8900.0	124	8309	No
238	GOM_NL__2PRFIN20031002_134620_000000472020_00239_08309_0129.N1	02-OCT-2003 13:46:20	Bright	46.500	53	43Bet And	2.0480	3300.0	93	8309	No
239	GOM_NL__2PRFIN20031002_135118_000000402020_00239_08309_0130.N1	02-OCT-2003 13:51:18	Bright	40.000	74	11Bet Cas	2.2680	6600.0	80	8309	No
240	GOM_NL__2PRFIN20031002_135236_000000422020_00239_08309_0131.N1	02-OCT-2003 13:52:36	Bright	42.000	76	27Gam Cas	2.3000	30000.	84	8309	No
241	GOM_NL__2PRFIN20031002_135626_000000492020_00239_08309_0132.N1	02-OCT-2003 13:56:26	Bright	48.500	160	23Gam Per	2.9300	4700.0	97	8309	No
242	GOM_NL__2PRFIN20031002_135919_000000382020_00239_08309_0133.N1	02-OCT-2003 13:59:19	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8309	No
243	GOM_NL__2PRFIN20031002_140127_000000352020_00239_08309_0134.N1	02-OCT-2003 14:01:27	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	8309	No
244	GOM_NL__2PRFIN20031002_140718_000000372020_00239_08309_0135.N1	02-OCT-2003 14:07:18	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	8309	No
245	GOM_NL__2PRFIN20031002_140848_000000352020_00239_08309_0136.N1	02-OCT-2003 14:08:48	Bright	35.000	82	48Bet UMa	2.3650	10600.	70	8309	No
246	GOM_NL__2PRFIN20031002_141201_000000352020_00239_08309_0137.N1	02-OCT-2003 14:12:01	Bright	34.500	174	52Psi UMa	3.0040	4400.0	69	8309	No
247	GOM_NL__2PRFIN20031002_141420_000000972020_00239_08309_0138.N1	02-OCT-2003 14:14:20	Bright	96.500	107	37The Aur	2.6490	11000.	193	8309	No
248	GOM_NL__2PRFIN20031002_141726_000000592020_00239_08309_0139.N1	02-OCT-2003 14:17:26	Bright	59.000	24	66Alp Gem	1.5800	10200.	118	8309	No
249	GOM_NL__2PRFIN20031002_142223_000001102020_00239_08309_0140.N1	02-OCT-2003 14:22:23	Tw_i_and_stray	109.50	170	27Eps Gem	3.0000	9700.0	219	8309	No
250	GOM_NL__2PRFIN20031002_142832_000000752020_00239_08309_0141.N1	02-OCT-2003 14:28:32	Dark	75.000	8	10Alp CMi	0.40000	6500.0	150	8309	No
251	GOM_NL__2PRFIN20031002_143530_000000492020_00239_08309_0142.N1	02-OCT-2003 14:35:30	Dark	49.000	132	15Rho Pup	2.8030	6900.0	98	8309	No
252	GOM_NL__2PRFIN20031002_143759_000000532020_00239_08309_0143.N1	02-OCT-2003 14:37:59	Dark	52.500	65	Lam Vel	2.2040	4400.0	105	8309	No
253	GOM_NL__2PRFIN20031002_144037_000000402020_00239_08309_0144.N1	02-OCT-2003 14:40:37	Dark	39.500	91	Kap Vel	2.4900	26000.	79	8309	No
254	GOM_NL__2PRFIN20031002_144147_000000402020_00239_08309_0145.N1	02-OCT-2003 14:41:47	Dark	39.500	71	Iot Car	2.2460	7700.0	79	8309	No
255	GOM_NL__2PRFIN20031002_144817_000000642020_00240_08310_0118.N1	02-OCT-2003 14:48:17	Dark	64.000	108	Alp Col	2.6520	15200.	128	8310	No
256	GOM_NL__2PRFIN20031002_145252_000000382020_00240_08310_0119.N1	02-OCT-2003 14:52:52	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8310	No
257	GOM_NL__2PRFIN20031002_145505_000000402020_00240_08310_0120.N1	02-OCT-2003 14:55:05	Dark	39.500	143	Alp Hyi	2.8570	7200.0	79	8310	No
258	GOM_NL__2PRFIN20031002_145633_000000482020_00240_08310_0121.N1	02-OCT-2003 14:56:33	Dark	48.000	9	Alp Eri	0.45300	24000.	96	8310	No
259	GOM_NL__2PRFIN20031002_145813_000000482020_00240_08310_0122.N1	02-OCT-2003 14:58:13	Straylight	48.000	157	The1Eri	2.9060	9300.0	96	8310	No
260	GOM_NL__2PRFIN20031002_150152_000000462020_00240_08310_0123.N1	02-OCT-2003 15:01:52	Straylight	46.000	84	Alp Phe	2.3970	4500.0	92	8310	No
261	GOM_NL__2PRFIN20031002_150631_000000432020_00240_08310_0124.N1	02-OCT-2003 15:06:31	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8310	No
262	GOM_NL__2PRFIN20031002_150846_000000522020_00240_08310_0125.N1	02-OCT-2003 15:08:46	Straylight	51.500	52	16Bet Cet	2.0370	4500.0	103	8310	No
263	GOM_NL__2PRFIN20031002_151515_000000392020_00240_08310_0126.N1	02-OCT-2003 15:15:15	Bright	38.500	162	34Alp Aqr	2.9440	5350.0	77	8310	No
264	GOM_NL__2PRFIN20031002_151855_000000382020_00240_08310_0127.N1	02-OCT-2003 15:18:55	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8310	No
265	GOM_NL__2PRFIN20031002_152233_000000382020_00240_08310_0128.N1	02-OCT-2003 15:22:33	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8310	No
266	GOM_NL__2PRFIN20031002_152437_000000612020_00240_08310_0129.N1	02-OCT-2003 15:24:37	Bright	60.500	105	6Bet Ari	2.6450	8900.0	121	8310	No
267	GOM_NL__2PRFIN20031002_152655_000000512020_00240_08310_0130.N1	02-OCT-2003 15:26:55	Bright	50.500	53	43Bet And	2.0480	3300.0	101	8310	No
268	GOM_NL__2PRFIN20031002_153153_000000372020_00240_08310_0131.N1	02-OCT-2003 15:31:53	Bright	37.000	74	11Bet Cas	2.2680	6600.0	74	8310	No
269	GOM_NL__2PRFIN20031002_153311_000000382020_00240_08310_0132.N1	02-OCT-2003 15:33:11	Bright	38.000	76	27Gam Cas	2.3000	30000.	76	8310	No
270	GOM_NL__2PRFIN20031002_153701_000000532020_00240_08310_0133.N1	02-OCT-2003 15:37:01	Bright	52.500	160	23Gam Per	2.9300	4700.0	105	8310	No
271	GOM_NL__2PRFIN20031002_153953_000000392020_00240_08310_0134.N1	02-OCT-2003 15:39:53	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8310	No
272	GOM_NL__2PRFIN20031002_154201_000000382020_00240_08310_0135.N1	02-OCT-2003 15:42:01	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8310	No
273	GOM_NL__2PRFIN20031002_154752_000000392020_00240_08310_0136.N1	02-OCT-2003 15:47:52	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	8310	No
274	GOM_NL__2PRFIN20031002_154922_000000382020_00240_08310_0137.N1	02-OCT-2003 15:49:22	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	8310	No
275	GOM_NL__2PRFIN20031002_155236_000000382020_00240_08310_0138.N1	02-OCT-2003 15:52:36	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	8310	No
276	GOM_NL__2PRFIN20031002_155455_000000972020_00240_08310_0139.N1	02-OCT-2003 15:54:55	Bright	96.500	107	37The Aur	2.6490	11000.	193	8310	No
277	GOM_NL__2PRFIN20031002_155801_000000602020_00240_08310_0140.N1	02-OCT-2003 15:58:01	Bright	59.500	24	66Alp Gem	1.5800	10200.	119	8310	No
278	GOM_NL__2PRFIN20031002_160300_000001102020_00240_08310_0141.N1	02-OCT-2003 16:03:00	Tw_i_and_stray	109.50	170	27Eps Gem	3.0000	9700.0	219	8310	No

279	GOM_NL__2PRFIN20031002_160854_000000512020_00240_08310_0142.N1	02-OCT-2003 16:08:54	Twilight	51.000	48	30Alp Hya	1.9770	4100.0	102	8310	No
280	GOM_NL__2PRFIN20031002_161606_000000512020_00240_08310_0143.N1	02-OCT-2003 16:16:06	Dark	51.000	132	15Rho Pup	2.8030	6900.0	102	8310	No
281	GOM_NL__2PRFIN20031002_161831_000000502020_00240_08310_0144.N1	02-OCT-2003 16:18:31	Dark	49.500	65	Lam Vel	2.2040	4400.0	99	8310	No
282	GOM_NL__2PRFIN20031002_162111_000000412020_00240_08310_0145.N1	02-OCT-2003 16:21:11	Dark	41.000	91	Kap Vel	2.4900	26000.	82	8310	No
283	GOM_NL__2PRFIN20031002_162222_000000442020_00240_08310_0146.N1	02-OCT-2003 16:22:22	Dark	44.000	71	Iot Car	2.2460	7700.0	88	8310	No
284	GOM_NL__2PRFIN20031002_162853_000000652020_00241_08311_0118.N1	02-OCT-2003 16:28:53	Dark	65.000	108	Alp Col	2.6520	15200.	130	8311	No
285	GOM_NL__2PRFIN20031002_163327_000000402020_00241_08311_0119.N1	02-OCT-2003 16:33:27	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8311	No
286	GOM_NL__2PRFIN20031002_163539_000000432020_00241_08311_0120.N1	02-OCT-2003 16:35:39	Dark	43.000	143	Alp Hyi	2.8570	7200.0	86	8311	No
287	GOM_NL__2PRFIN20031002_163707_000000462020_00241_08311_0121.N1	02-OCT-2003 16:37:07	Dark	46.000	9	Alp Eri	0.45300	24000.	92	8311	No
288	GOM_NL__2PRFIN20031002_163849_000000522020_00241_08311_0122.N1	02-OCT-2003 16:38:49	Straylight	52.000	157	The1Eri	2.9060	9300.0	104	8311	No
289	GOM_NL__2PRFIN20031002_164225_000000482020_00241_08311_0123.N1	02-OCT-2003 16:42:25	Straylight	47.500	84	Alp Phe	2.3970	4500.0	95	8311	No
290	GOM_NL__2PRFIN20031002_164705_000000442020_00241_08311_0124.N1	02-OCT-2003 16:47:05	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8311	No
291	GOM_NL__2PRFIN20031002_164920_000000532020_00241_08311_0125.N1	02-OCT-2003 16:49:20	Straylight	53.000	52	16Bet Cet	2.0370	4500.0	106	8311	No
292	GOM_NL__2PRFIN20031002_165550_000000412020_00241_08311_0126.N1	02-OCT-2003 16:55:50	Bright	40.500	162	34Alp Aqr	2.9440	5350.0	81	8311	No
293	GOM_NL__2PRFIN20031002_165929_000000392020_00241_08311_0127.N1	02-OCT-2003 16:59:29	Bright	39.000	90	54Alp Peg	2.4870	11000.	78	8311	No
294	GOM_NL__2PRFIN20031002_170305_000000412020_00241_08311_0128.N1	02-OCT-2003 17:03:05	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8311	No
295	GOM_NL__2PRFIN20031002_170511_000000612020_00241_08311_0129.N1	02-OCT-2003 17:05:11	Bright	61.000	105	6Bet Ari	2.6450	8900.0	122	8311	No
296	GOM_NL__2PRFIN20031002_170729_000000522020_00241_08311_0130.N1	02-OCT-2003 17:07:29	Bright	51.500	53	43Bet And	2.0480	3300.0	103	8311	No
297	GOM_NL__2PRFIN20031002_171228_000000412020_00241_08311_0131.N1	02-OCT-2003 17:12:28	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	8311	No
298	GOM_NL__2PRFIN20031002_171344_000000442020_00241_08311_0132.N1	02-OCT-2003 17:13:44	Bright	44.000	76	27Gam Cas	2.3000	30000.	88	8311	No
299	GOM_NL__2PRFIN20031002_171735_000000532020_00241_08311_0133.N1	02-OCT-2003 17:17:35	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	8311	No
300	GOM_NL__2PRFIN20031002_172029_000000392020_00241_08311_0134.N1	02-OCT-2003 17:20:29	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8311	No
301	GOM_NL__2PRFIN20031002_172238_000000392020_00241_08311_0135.N1	02-OCT-2003 17:22:38	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8311	No
302	GOM_NL__2PRFIN20031002_172828_000000372020_00241_08311_0136.N1	02-OCT-2003 17:28:28	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	8311	No
303	GOM_NL__2PRFIN20031002_172956_000000392020_00241_08311_0137.N1	02-OCT-2003 17:29:56	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	8311	No
304	GOM_NL__2PRFIN20031002_173310_000000402020_00241_08311_0138.N1	02-OCT-2003 17:33:10	Bright	39.500	174	52Psi UMa	3.0040	4400.0	79	8311	No
305	GOM_NL__2PRFIN20031002_173530_000000942020_00241_08311_0139.N1	02-OCT-2003 17:35:30	Bright	94.000	107	37The Aur	2.6490	11000.	188	8311	No
306	GOM_NL__2PRFIN20031002_173837_000000612020_00241_08311_0140.N1	02-OCT-2003 17:38:37	Bright	60.500	24	66Alp Gem	1.5800	10200.	121	8311	No
307	GOM_NL__2PRFIN20031002_174337_000001082020_00241_08311_0141.N1	02-OCT-2003 17:43:37	Tw_and_stray	108.00	170	27Eps Gem	3.0000	9700.0	216	8311	No
308	GOM_NL__2PRFIN20031002_174930_000000522020_00241_08311_0142.N1	02-OCT-2003 17:49:30	Twilight	52.000	48	30Alp Hya	1.9770	4100.0	104	8311	No
309	GOM_NL__2PRFIN20031002_175643_000000502020_00241_08311_0143.N1	02-OCT-2003 17:56:43	Dark	49.500	132	15Rho Pup	2.8030	6900.0	99	8311	No
310	GOM_NL__2PRFIN20031002_175908_000000512020_00241_08311_0144.N1	02-OCT-2003 17:59:08	Dark	51.000	65	Lam Vel	2.2040	4400.0	102	8311	No
311	GOM_NL__2PRFIN20031002_180148_000000402020_00241_08311_0145.N1	02-OCT-2003 18:01:48	Dark	40.000	91	Kap Vel	2.4900	26000.	80	8311	No
312	GOM_NL__2PRFIN20031002_180257_000000412020_00241_08311_0146.N1	02-OCT-2003 18:02:57	Dark	40.500	71	Iot Car	2.2460	7700.0	81	8311	No
313	GOM_NL__2PRFIN20031002_180931_000000642020_00242_08312_0118.N1	02-OCT-2003 18:09:31	Dark	64.000	108	Alp Col	2.6520	15200.	128	8312	No
314	GOM_NL__2PRFIN20031002_181403_000000412020_00242_08312_0119.N1	02-OCT-2003 18:14:03	Dark	40.500	135	Bet Hyi	2.8200	5800.0	81	8312	No
315	GOM_NL__2PRFIN20031002_181616_000000402020_00242_08312_0120.N1	02-OCT-2003 18:16:16	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8312	No
316	GOM_NL__2PRFIN20031002_181743_000000422020_00242_08312_0121.N1	02-OCT-2003 18:17:43	Dark	42.000	9	Alp Eri	0.45300	24000.	84	8312	No
317	GOM_NL__2PRFIN20031002_181926_000000542020_00242_08312_0122.N1	02-OCT-2003 18:19:26	Straylight	54.000	157	The1Eri	2.9060	9300.0	108	8312	No
318	GOM_NL__2PRFIN20031002_182301_000000502020_00242_08312_0123.N1	02-OCT-2003 18:23:01	Straylight	49.500	84	Alp Phe	2.3970	4500.0	99	8312	No
319	GOM_NL__2PRFIN20031002_182741_000000462020_00242_08312_0124.N1	02-OCT-2003 18:27:41	Straylight	45.500	18	24Alp PsA	1.1660	9700.0	91	8312	No
320	GOM_NL__2PRFIN20031002_182956_000000522020_00242_08312_0125.N1	02-OCT-2003 18:29:56	Straylight	51.500	52	16Bet Cet	2.0370	4500.0	103	8312	No
321	GOM_NL__2PRFIN20031002_183626_000000392020_00242_08312_0126.N1	02-OCT-2003 18:36:26	Bright	39.000	162	34Alp Aqr	2.9440	5350.0	78	8312	No
322	GOM_NL__2PRFIN20031002_184005_000000402020_00242_08312_0127.N1	02-OCT-2003 18:40:05	Bright	39.500	90	54Alp Peg	2.4870	11000.	79	8312	No
323	GOM_NL__2PRFIN20031002_184341_000000432020_00242_08312_0128.N1	02-OCT-2003 18:43:41	Bright	43.000	93	53Bet Peg	2.5200	3100.0	86	8312	No
324	GOM_NL__2PRFIN20031002_184545_000000622020_00242_08312_0129.N1	02-OCT-2003 18:45:45	Bright	61.500	105	6Bet Ari	2.6450	8900.0	123	8312	No
325	GOM_NL__2PRFIN20031002_184805_000000502020_00242_08312_0130.N1	02-OCT-2003 18:48:05	Bright	50.000	53	43Bet And	2.0480	3300.0	100	8312	No
326	GOM_NL__2PRFIN20031002_185304_000000402020_00242_08312_0131.N1	02-OCT-2003 18:53:04	Bright	39.500	74	11Bet Cas	2.2680	6600.0	79	8312	No
327	GOM_NL__2PRFIN20031002_185421_000000432020_00242_08312_0132.N1	02-OCT-2003 18:54:21	Bright	43.000	76	27Gam Cas	2.3000	30000.	86	8312	No
328	GOM_NL__2PRFIN20031002_185810_000000542020_00242_08312_0133.N1	02-OCT-2003 18:58:10	Bright	53.500	160	23Gam Per	2.9300	4700.0	107	8312	No
329	GOM_NL__2PRFIN20031002_190103_000000422020_00242_08312_0134.N1	02-OCT-2003 19:01:03	Bright	41.500	49	1Alp UMi	1.9900	6300.0	83	8312	No
330	GOM_NL__2PRFIN20031002_190314_000000402020_00242_08312_0135.N1	02-OCT-2003 19:03:14	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8312	No
331	GOM_NL__2PRFIN20031002_190902_000000422020_00242_08312_0136.N1	02-OCT-2003 19:09:02	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	8312	No
332	GOM_NL__2PRFIN20031002_191034_000000392020_00242_08312_0137.N1	02-OCT-2003 19:10:34	Bright	38.500	82	48Bet UMa	2.3650	10600.	77	8312	No
333	GOM_NL__2PRFIN20031002_191346_000000382020_00242_08312_0138.N1	02-OCT-2003 19:13:46	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	8312	No
334	GOM_NL__2PRFIN20031002_191606_000000952020_00242_08312_0139.N1	02-OCT-2003 19:16:06	Bright	95.000	107	37The Aur	2.6490	11000.	190	8312	No
335	GOM_NL__2PRFIN20031002_191913_000000622020_00242_08312_0140.N1	02-OCT-2003 19:19:13	Bright	62.000	24	66Alp Gem	1.5800	10200.	124	8312	No
336	GOM_NL__2PRFIN20031002_192413_000001112020_00242_08312_0141.N1	02-OCT-2003 19:24:13	Tw_and_stray	110.50	170	27Eps Gem	3.0000	9700.0	221	8312	No
337	GOM_NL__2PRFIN20031002_193007_000000492020_00242_08312_0142.N1	02-OCT-2003 19:30:07	Twilight	49.000	48	30Alp Hya	1.9770	4100.0	98	8312	No

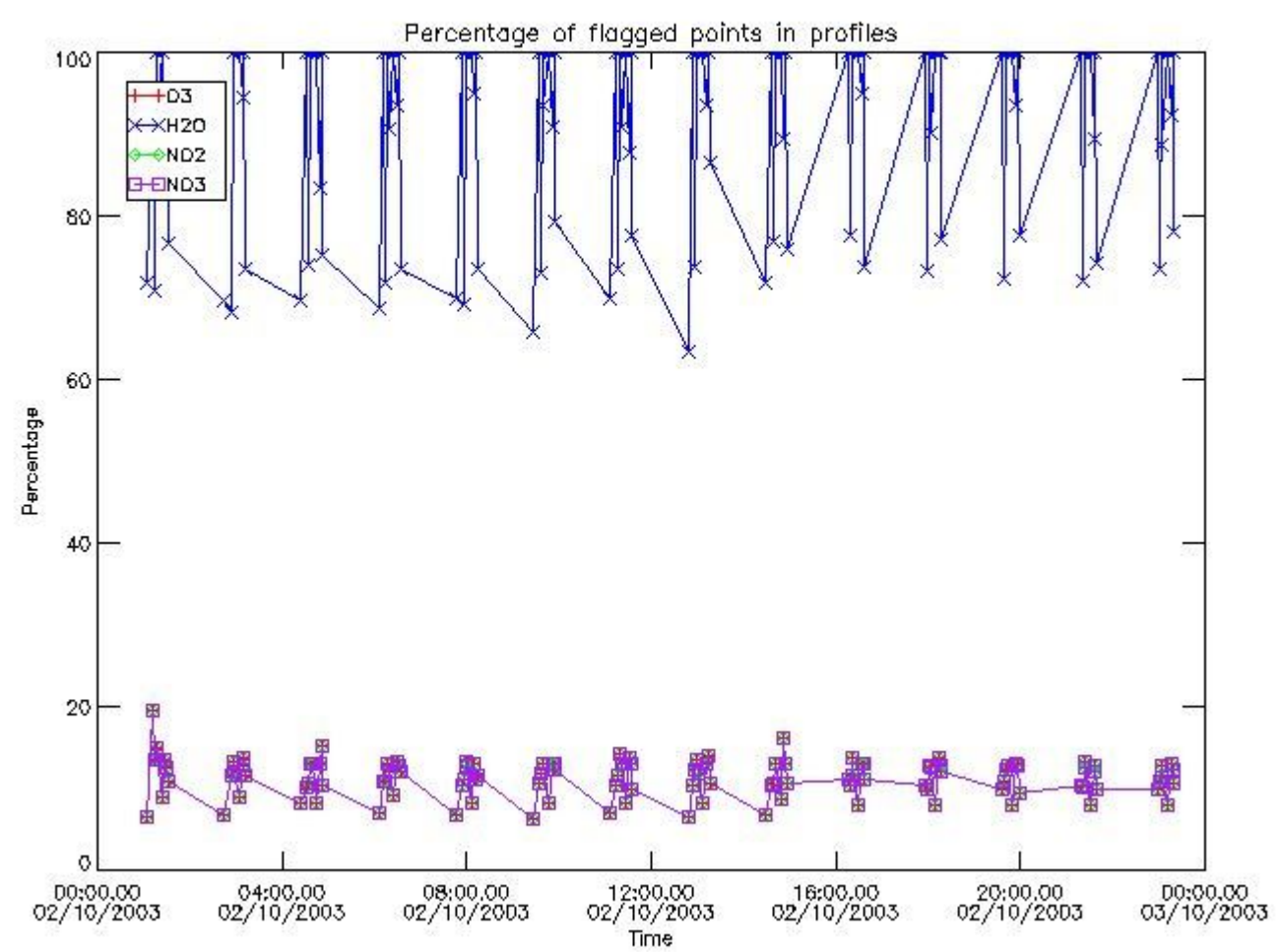
338	GOM_NL__2PRFIN20031002_193719_000000522020_00242_08312_0143.N1	02-OCT-2003 19:37:19	Dark	51.500	132	15Rho Pup	2.8030	6900.0	103	8312	No
339	GOM_NL__2PRFIN20031002_193946_000000482020_00242_08312_0144.N1	02-OCT-2003 19:39:46	Dark	47.500	65	Lam Vel	2.2040	4400.0	95	8312	No
340	GOM_NL__2PRFIN20031002_194222_000000422020_00242_08312_0145.N1	02-OCT-2003 19:42:22	Dark	41.500	91	Kap Vel	2.4900	26000.	83	8312	No
341	GOM_NL__2PRFIN20031002_194334_000000402020_00242_08312_0146.N1	02-OCT-2003 19:43:34	Dark	40.000	71	Iot Car	2.2460	7700.0	80	8312	No
342	GOM_NL__2PRFIN20031002_195008_000000652020_00243_08313_0222.N1	02-OCT-2003 19:50:08	Dark	64.500	108	Alp Col	2.6520	15200.	129	8313	No
343	GOM_NL__2PRFIN20031002_195439_000000402020_00243_08313_0223.N1	02-OCT-2003 19:54:39	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8313	No
344	GOM_NL__2PRFIN20031002_195652_000000402020_00243_08313_0224.N1	02-OCT-2003 19:56:52	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8313	No
345	GOM_NL__2PRFIN20031002_195819_000000542020_00243_08313_0225.N1	02-OCT-2003 19:58:19	Dark	54.000	9	Alp Eri	0.45300	24000.	108	8313	No
346	GOM_NL__2PRFIN20031002_200003_000000502020_00243_08313_0226.N1	02-OCT-2003 20:00:03	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8313	No
347	GOM_NL__2PRFIN20031002_200337_000000482020_00243_08313_0227.N1	02-OCT-2003 20:03:37	Straylight	48.000	84	Alp Phe	2.3970	4500.0	96	8313	No
348	GOM_NL__2PRFIN20031002_200817_000000432020_00243_08313_0228.N1	02-OCT-2003 20:08:17	Straylight	42.500	18	24Alp PsA	1.1660	9700.0	85	8313	No
349	GOM_NL__2PRFIN20031002_201032_000000522020_00243_08313_0229.N1	02-OCT-2003 20:10:32	Straylight	52.000	52	16Bet Cet	2.0370	4500.0	104	8313	No
350	GOM_NL__2PRFIN20031002_201702_000000412020_00243_08313_0230.N1	02-OCT-2003 20:17:02	Bright	40.500	162	34Alp Aqr	2.9440	5350.0	81	8313	No
351	GOM_NL__2PRFIN20031002_202042_000000382020_00243_08313_0231.N1	02-OCT-2003 20:20:42	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8313	No
352	GOM_NL__2PRFIN20031002_202417_000000392020_00243_08313_0232.N1	02-OCT-2003 20:24:17	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8313	No
353	GOM_NL__2PRFIN20031002_202620_000000632020_00243_08313_0233.N1	02-OCT-2003 20:26:20	Bright	62.500	105	6Bet Ari	2.6450	8900.0	125	8313	No
354	GOM_NL__2PRFIN20031002_202840_000000462020_00243_08313_0234.N1	02-OCT-2003 20:28:40	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8313	No
355	GOM_NL__2PRFIN20031002_203339_000000412020_00243_08313_0235.N1	02-OCT-2003 20:33:39	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	8313	No
356	GOM_NL__2PRFIN20031002_203457_000000432020_00243_08313_0236.N1	02-OCT-2003 20:34:57	Bright	43.000	76	27Gam Cas	2.3000	30000.	86	8313	No
357	GOM_NL__2PRFIN20031002_203845_000000532020_00243_08313_0237.N1	02-OCT-2003 20:38:45	Bright	53.000	160	23Gam Per	2.9300	4700.0	106	8313	No
358	GOM_NL__2PRFIN20031002_204140_000000412020_00243_08313_0238.N1	02-OCT-2003 20:41:40	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	8313	No
359	GOM_NL__2PRFIN20031002_204350_000000392020_00243_08313_0239.N1	02-OCT-2003 20:43:50	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8313	No
360	GOM_NL__2PRFIN20031002_204940_000000412020_00243_08313_0240.N1	02-OCT-2003 20:49:40	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	8313	No
361	GOM_NL__2PRFIN20031002_205111_000000392020_00243_08313_0241.N1	02-OCT-2003 20:51:11	Bright	39.000	82	48Bet UMa	2.3650	10600.	78	8313	No
362	GOM_NL__2PRFIN20031002_205424_000000392020_00243_08313_0242.N1	02-OCT-2003 20:54:24	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	8313	No
363	GOM_NL__2PRFIN20031002_205642_000000972020_00243_08313_0243.N1	02-OCT-2003 20:56:42	Bright	97.000	107	37The Aur	2.6490	11000.	194	8313	No
364	GOM_NL__2PRFIN20031002_205949_000000612020_00243_08313_0244.N1	02-OCT-2003 20:59:49	Bright	61.000	24	66Alp Gem	1.5800	10200.	122	8313	No
365	GOM_NL__2PRFIN20031002_210450_000001132020_00243_08313_0245.N1	02-OCT-2003 21:04:50	Twilight	112.50	170	27Eps Gem	3.0000	9700.0	225	8313	No
366	GOM_NL__2PRFIN20031002_211043_000000512020_00243_08313_0246.N1	02-OCT-2003 21:10:43	Twilight	50.500	48	30Alp Hya	1.9770	4100.0	101	8313	No
367	GOM_NL__2PRFIN20031002_211756_000000502020_00243_08313_0247.N1	02-OCT-2003 21:17:56	Dark	49.500	132	15Rho Pup	2.8030	6900.0	99	8313	No
368	GOM_NL__2PRFIN20031002_212020_000000512020_00243_08313_0248.N1	02-OCT-2003 21:20:20	Dark	50.500	65	Lam Vel	2.2040	4400.0	101	8313	No
369	GOM_NL__2PRFIN20031002_212300_000000412020_00243_08313_0249.N1	02-OCT-2003 21:23:00	Dark	41.000	91	Kap Vel	2.4900	26000.	82	8313	No
370	GOM_NL__2PRFIN20031002_212408_000000432020_00243_08313_0250.N1	02-OCT-2003 21:24:08	Dark	42.500	71	Iot Car	2.2460	7700.0	85	8313	No
371	GOM_NL__2PRFIN20031002_213046_000000642020_00244_08314_0121.N1	02-OCT-2003 21:30:46	Dark	64.000	108	Alp Col	2.6520	15200.	128	8314	No
372	GOM_NL__2PRFIN20031002_213516_000000432020_00244_08314_0122.N1	02-OCT-2003 21:35:16	Dark	42.500	135	Bet Hyi	2.8200	5800.0	85	8314	No
373	GOM_NL__2PRFIN20031002_213729_000000402020_00244_08314_0123.N1	02-OCT-2003 21:37:29	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8314	No
374	GOM_NL__2PRFIN20031002_213854_000000512020_00244_08314_0124.N1	02-OCT-2003 21:38:54	Dark	51.000	9	Alp Eri	0.45300	24000.	102	8314	No
375	GOM_NL__2PRFIN20031002_214039_000000532020_00244_08314_0125.N1	02-OCT-2003 21:40:39	Straylight	52.500	157	The1Eri	2.9060	9300.0	105	8314	No
376	GOM_NL__2PRFIN20031002_214415_000000442020_00244_08314_0126.N1	02-OCT-2003 21:44:15	Straylight	43.500	84	Alp Phe	2.3970	4500.0	87	8314	No
377	GOM_NL__2PRFIN20031002_214854_000000502020_00244_08314_0127.N1	02-OCT-2003 21:48:54	Straylight	49.500	18	24Alp PsA	1.1660	9700.0	99	8314	No
378	GOM_NL__2PRFIN20031002_215109_000000482020_00244_08314_0128.N1	02-OCT-2003 21:51:09	Straylight	47.500	52	16Bet Cet	2.0370	4500.0	95	8314	No
379	GOM_NL__2PRFIN20031002_215739_000000402020_00244_08314_0129.N1	02-OCT-2003 21:57:39	Bright	40.000	162	34Alp Aqr	2.9440	5350.0	80	8314	No
380	GOM_NL__2PRFIN20031002_220118_000000392020_00244_08314_0130.N1	02-OCT-2003 22:01:18	Bright	38.500	90	54Alp Peg	2.4870	11000.	77	8314	No
381	GOM_NL__2PRFIN20031002_220453_000000412020_00244_08314_0131.N1	02-OCT-2003 22:04:53	Bright	41.000	93	53Bet Peg	2.5200	3100.0	82	8314	No
382	GOM_NL__2PRFIN20031002_220655_000000622020_00244_08314_0132.N1	02-OCT-2003 22:06:55	Bright	61.500	105	6Bet Ari	2.6450	8900.0	123	8314	No
383	GOM_NL__2PRFIN20031002_220916_000000452020_00244_08314_0133.N1	02-OCT-2003 22:09:16	Bright	45.000	53	43Bet And	2.0480	3300.0	90	8314	No
384	GOM_NL__2PRFIN20031002_221415_000000402020_00244_08314_0134.N1	02-OCT-2003 22:14:15	Bright	39.500	74	11Bet Cas	2.2680	6600.0	79	8314	No
385	GOM_NL__2PRFIN20031002_221532_000000422020_00244_08314_0135.N1	02-OCT-2003 22:15:32	Bright	41.500	76	27Gam Cas	2.3000	30000.	83	8314	No
386	GOM_NL__2PRFIN20031002_221920_000000522020_00244_08314_0136.N1	02-OCT-2003 22:19:20	Bright	52.000	160	23Gam Per	2.9300	4700.0	104	8314	No
387	GOM_NL__2PRFIN20031002_222216_000000402020_00244_08314_0137.N1	02-OCT-2003 22:22:16	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	8314	No
388	GOM_NL__2PRFIN20031002_222426_000000402020_00244_08314_0138.N1	02-OCT-2003 22:24:26	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8314	No
389	GOM_NL__2PRFIN20031002_223017_000000362020_00244_08314_0139.N1	02-OCT-2003 22:30:17	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	8314	No
390	GOM_NL__2PRFIN20031002_223145_000000412020_00244_08314_0140.N1	02-OCT-2003 22:31:45	Bright	40.500	82	48Bet UMa	2.3650	10600.	81	8314	No
391	GOM_NL__2PRFIN20031002_223459_000000392020_00244_08314_0141.N1	02-OCT-2003 22:34:59	Bright	39.000	174	52Psi UMa	3.0040	4400.0	78	8314	No
392	GOM_NL__2PRFIN20031002_223717_000000962020_00244_08314_0142.N1	02-OCT-2003 22:37:17	Bright	95.500	107	37The Aur	2.6490	11000.	191	8314	No
393	GOM_NL__2PRFIN20031002_224026_000000602020_00244_08314_0143.N1	02-OCT-2003 22:40:26	Bright	60.000	24	66Alp Gem	1.5800	10200.	120	8314	No
394	GOM_NL__2PRFIN20031002_224528_000001092020_00244_08314_0144.N1	02-OCT-2003 22:45:28	Twilight	109.00	170	27Eps Gem	3.0000	9700.0	218	8314	No
395	GOM_NL__2PRFIN20031002_225119_000000462020_00244_08314_0145.N1	02-OCT-2003 22:51:19	Twilight	46.000	48	30Alp Hya	1.9770	4100.0	92	8314	No
396	GOM_NL__2PRFIN20031002_225834_000000522020_00244_08314_0146.N1	02-OCT-2003 22:58:34	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8314	No

397	GOM_NL__2PRFIN20031002_230057_000000522020_00244_08314_0147.N1	02-OCT-2003 23:00:57	Dark	51.500	65	Lam Vel	2.2040	4400.0	103	8314	No
398	GOM_NL__2PRFIN20031002_230337_000000402020_00244_08314_0148.N1	02-OCT-2003 23:03:37	Dark	40.000	91	Kap Vel	2.4900	26000.	80	8314	No
399	GOM_NL__2PRFIN20031002_230446_000000452020_00244_08314_0149.N1	02-OCT-2003 23:04:46	Dark	45.000	71	Iot Car	2.2460	7700.0	90	8314	No
400	GOM_NL__2PRFIN20031002_231123_000000652020_00245_08315_0121.N1	02-OCT-2003 23:11:23	Dark	64.500	108	Alp Col	2.6520	15200.	129	8315	No
401	GOM_NL__2PRFIN20031002_231552_000000392020_00245_08315_0122.N1	02-OCT-2003 23:15:52	Dark	39.000	135	Bet Hyi	2.8200	5800.0	78	8315	No
402	GOM_NL__2PRFIN20031002_231805_000000422020_00245_08315_0123.N1	02-OCT-2003 23:18:05	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8315	No
403	GOM_NL__2PRFIN20031002_231930_000000492020_00245_08315_0124.N1	02-OCT-2003 23:19:30	Dark	48.500	9	Alp Eri	0.45300	24000.	97	8315	No
404	GOM_NL__2PRFIN20031002_232116_000000512020_00245_08315_0125.N1	02-OCT-2003 23:21:16	Straylight	51.000	157	The1Eri	2.9060	9300.0	102	8315	No
405	GOM_NL__2PRFIN20031002_232450_000000522020_00245_08315_0126.N1	02-OCT-2003 23:24:50	Straylight	51.500	63	Bet Gru	2.1500	2800.0	103	8315	No
406	GOM_NL__2PRFIN20031002_232930_000000462020_00245_08315_0127.N1	02-OCT-2003 23:29:30	Straylight	45.500	18	24Alp PsA	1.1660	9700.0	91	8315	No
407	GOM_NL__2PRFIN20031002_233145_000000492020_00245_08315_0128.N1	02-OCT-2003 23:31:45	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8315	No
408	GOM_NL__2PRFIN20031002_233815_000000392020_00245_08315_0129.N1	02-OCT-2003 23:38:15	Bright	39.000	162	34Alp Aqr	2.9440	5350.0	78	8315	No
409	GOM_NL__2PRFIN20031002_234154_000000382020_00245_08315_0130.N1	02-OCT-2003 23:41:54	Bright	38.000	90	54Alp Peg	2.4870	11000.	76	8315	No
410	GOM_NL__2PRFIN20031002_234529_000000442020_00245_08315_0131.N1	02-OCT-2003 23:45:29	Bright	43.500	93	53Bet Peg	2.5200	3100.0	87	8315	No
411	GOM_NL__2PRFIN20031002_234730_000000632020_00245_08315_0132.N1	02-OCT-2003 23:47:30	Bright	63.000	105	6Bet Ari	2.6450	8900.0	126	8315	No
412	GOM_NL__2PRFIN20031002_234951_000000482020_00245_08315_0133.N1	02-OCT-2003 23:49:51	Bright	48.000	53	43Bet And	2.0480	3300.0	96	8315	No
413	GOM_NL__2PRFIN20031002_235451_000000412020_00245_08315_0134.N1	02-OCT-2003 23:54:51	Bright	40.500	74	11Bet Cas	2.2680	6600.0	81	8315	No
414	GOM_NL__2PRFIN20031002_235608_000000402020_00245_08315_0135.N1	02-OCT-2003 23:56:08	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	8315	No
415	GOM_NL__2PRFIN20031002_235956_000000522020_00245_08315_0136.N1	02-OCT-2003 23:59:56	Bright	51.500	160	23Gam Per	2.9300	4700.0	103	8315	No

3. Quality information per product

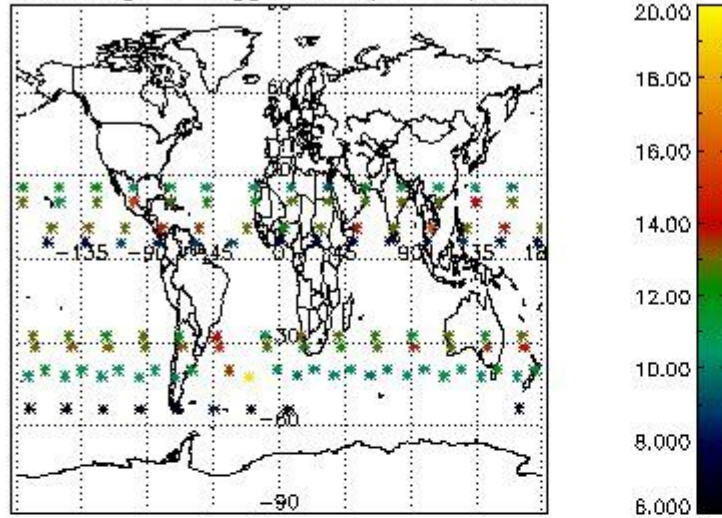
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

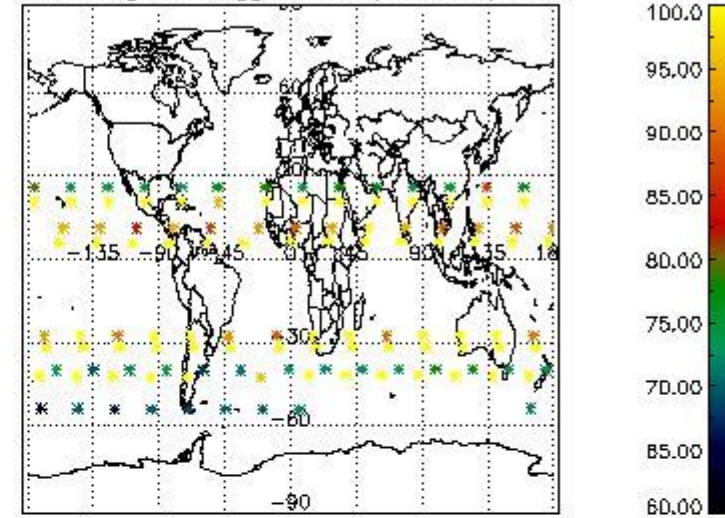


3.2 Plot quality information per product (world map)

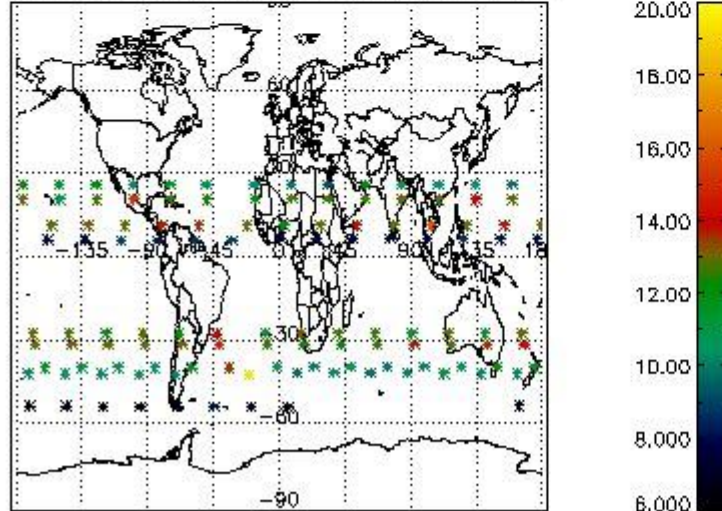
Percentage of flagged data per O3 profile



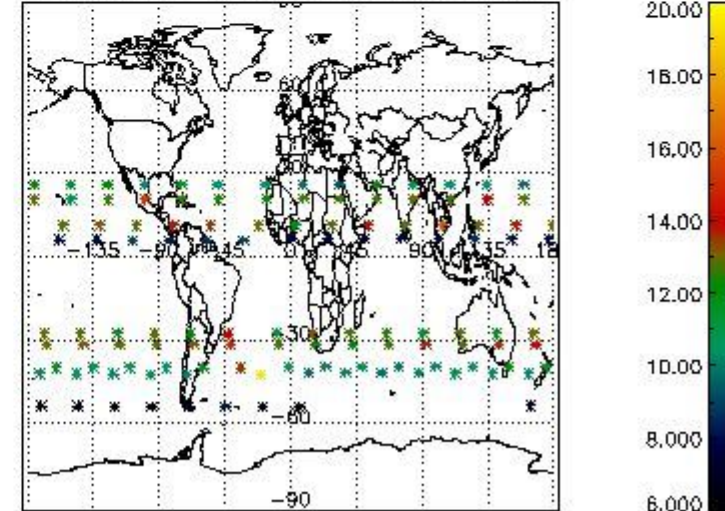
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

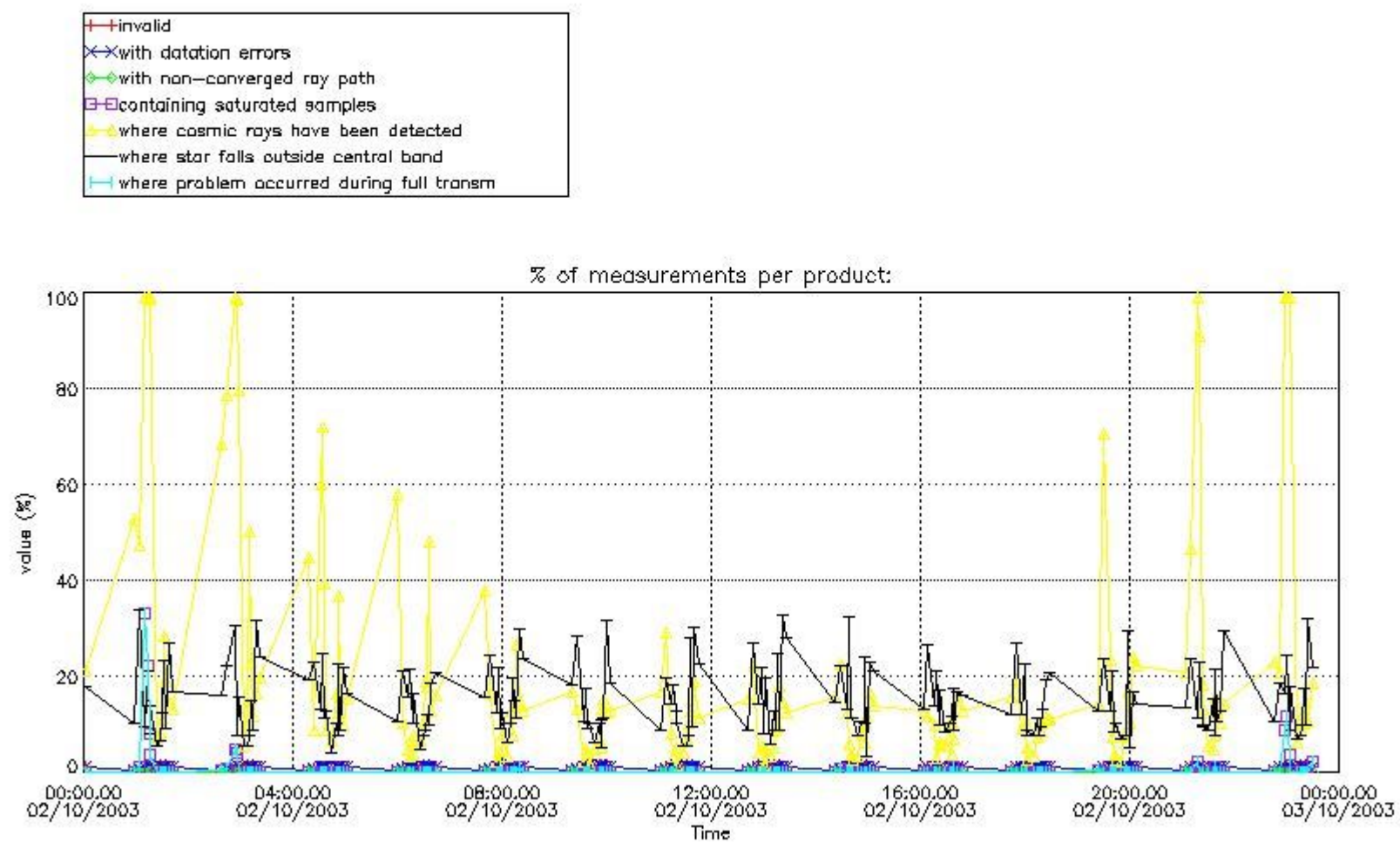


4. Level 1 quality information per product

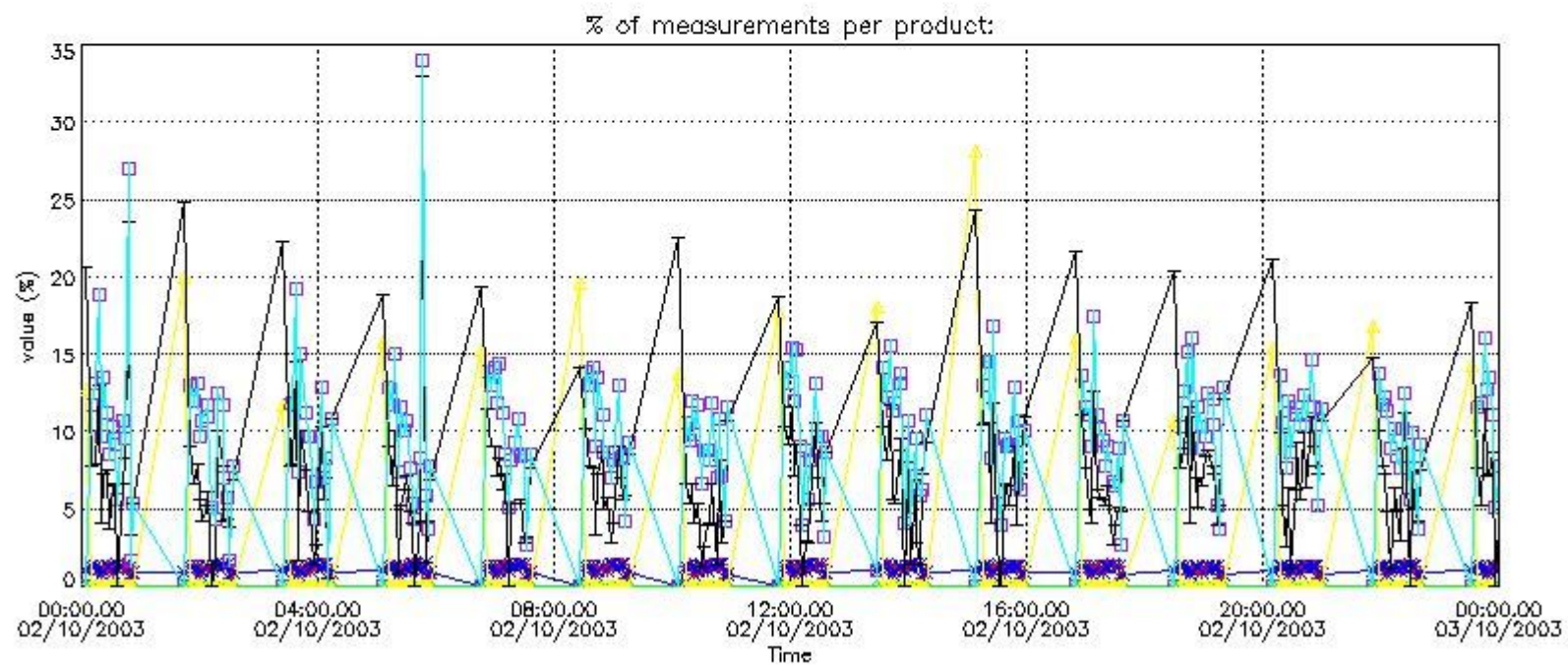
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



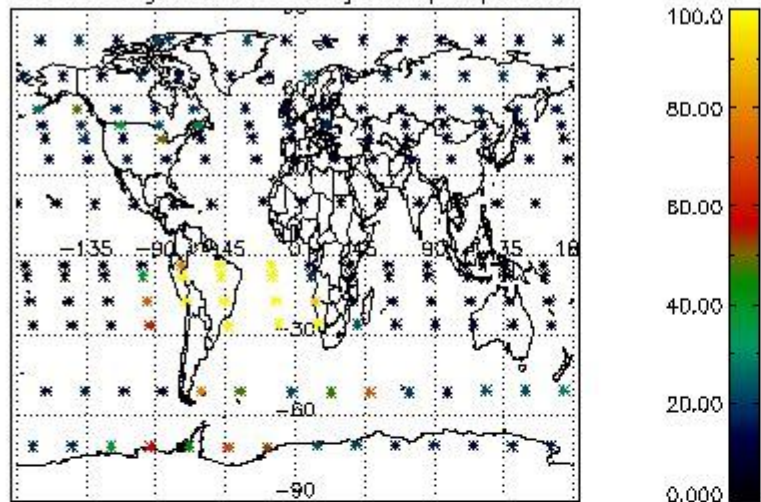
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



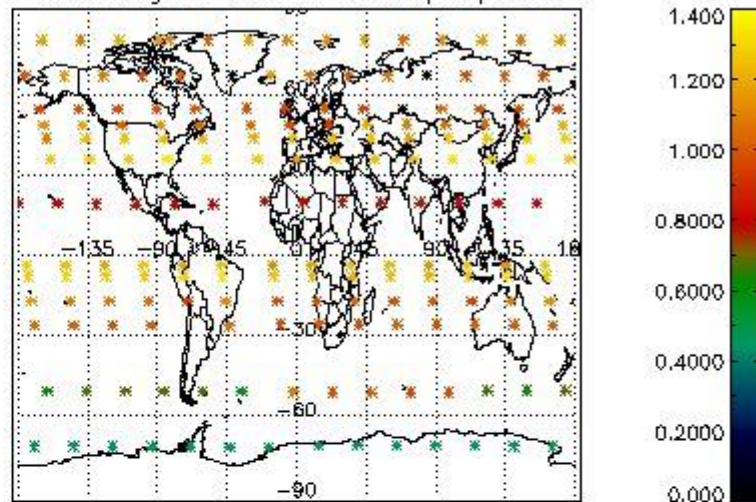
4.2 Plot quality information per product coming from level 1b processing (world map)

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

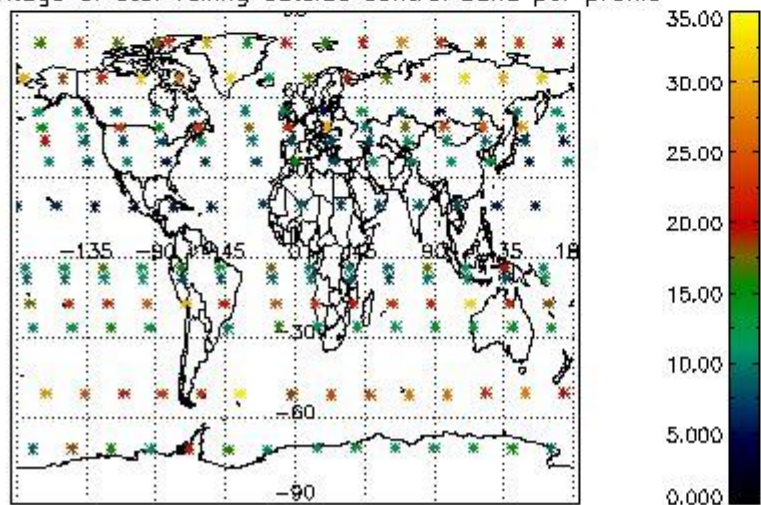
Percentage of cosmic ray hits per profile



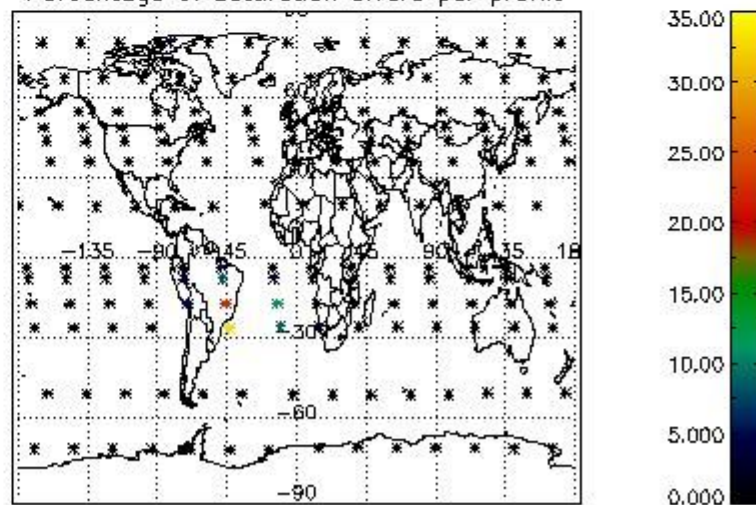
Percentage of datation errors per profile



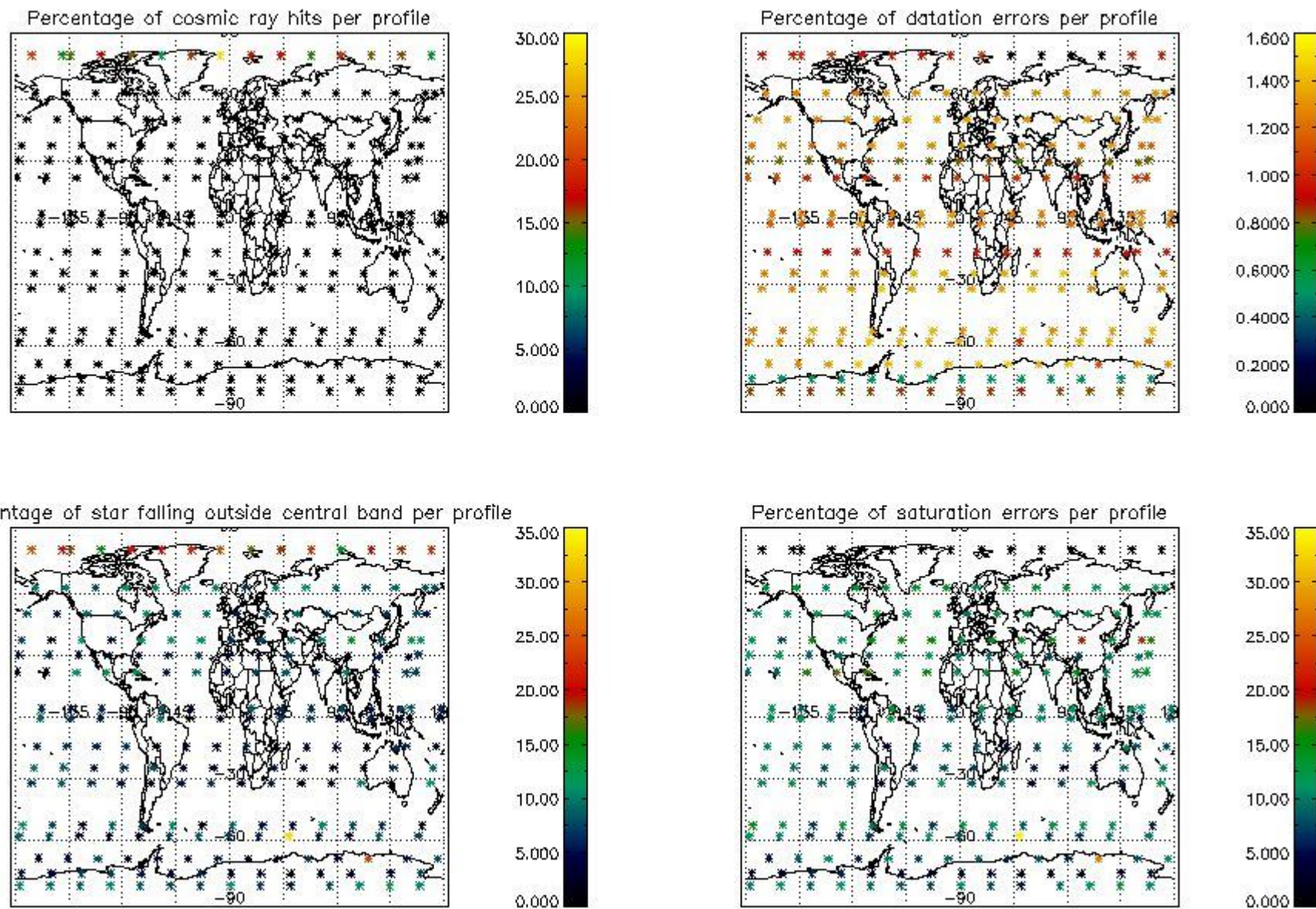
Percentage of star falling outside central band per profile



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

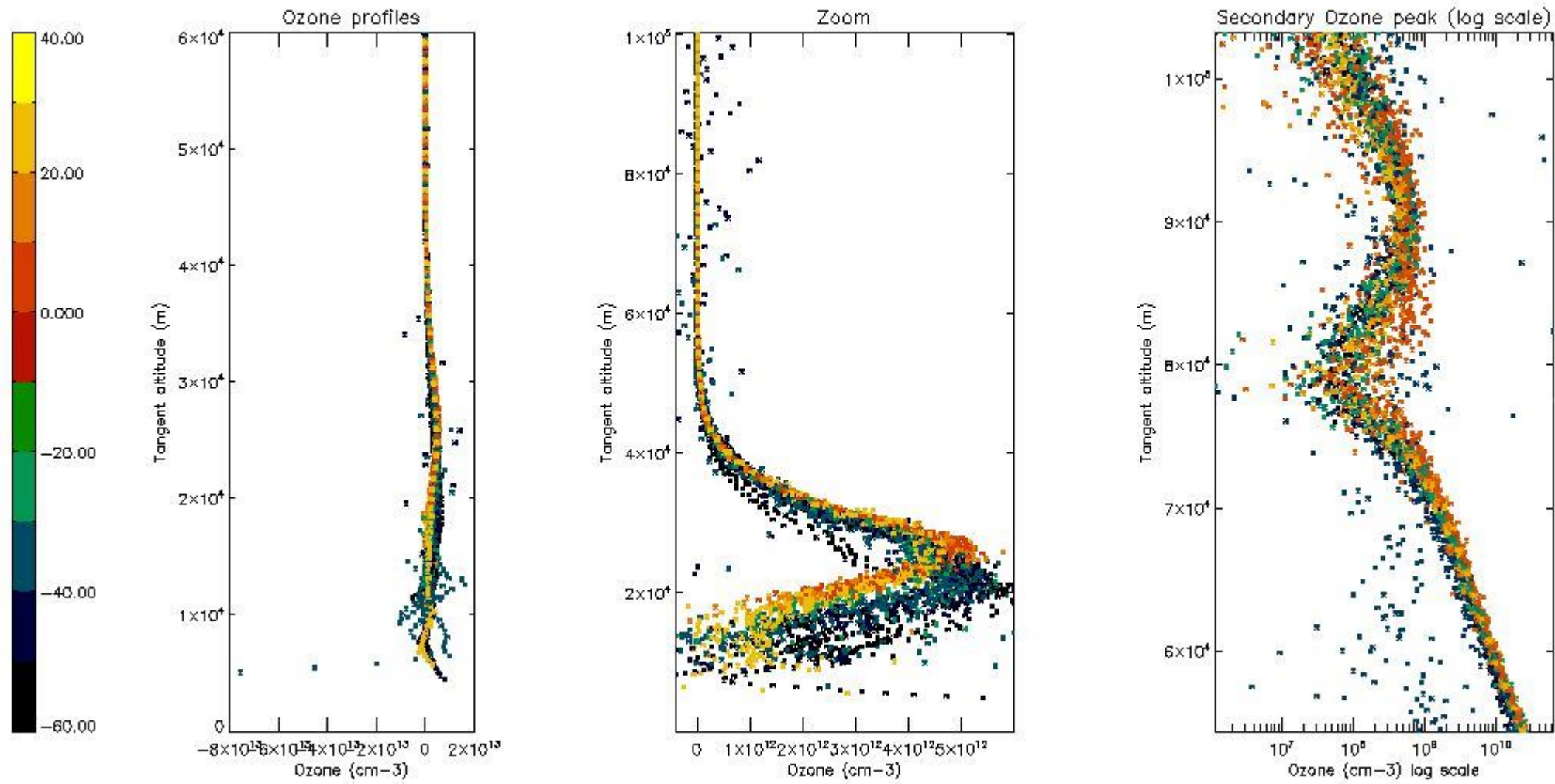
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	29
STD < 20	16

STD < 10	14
STD < 5	8

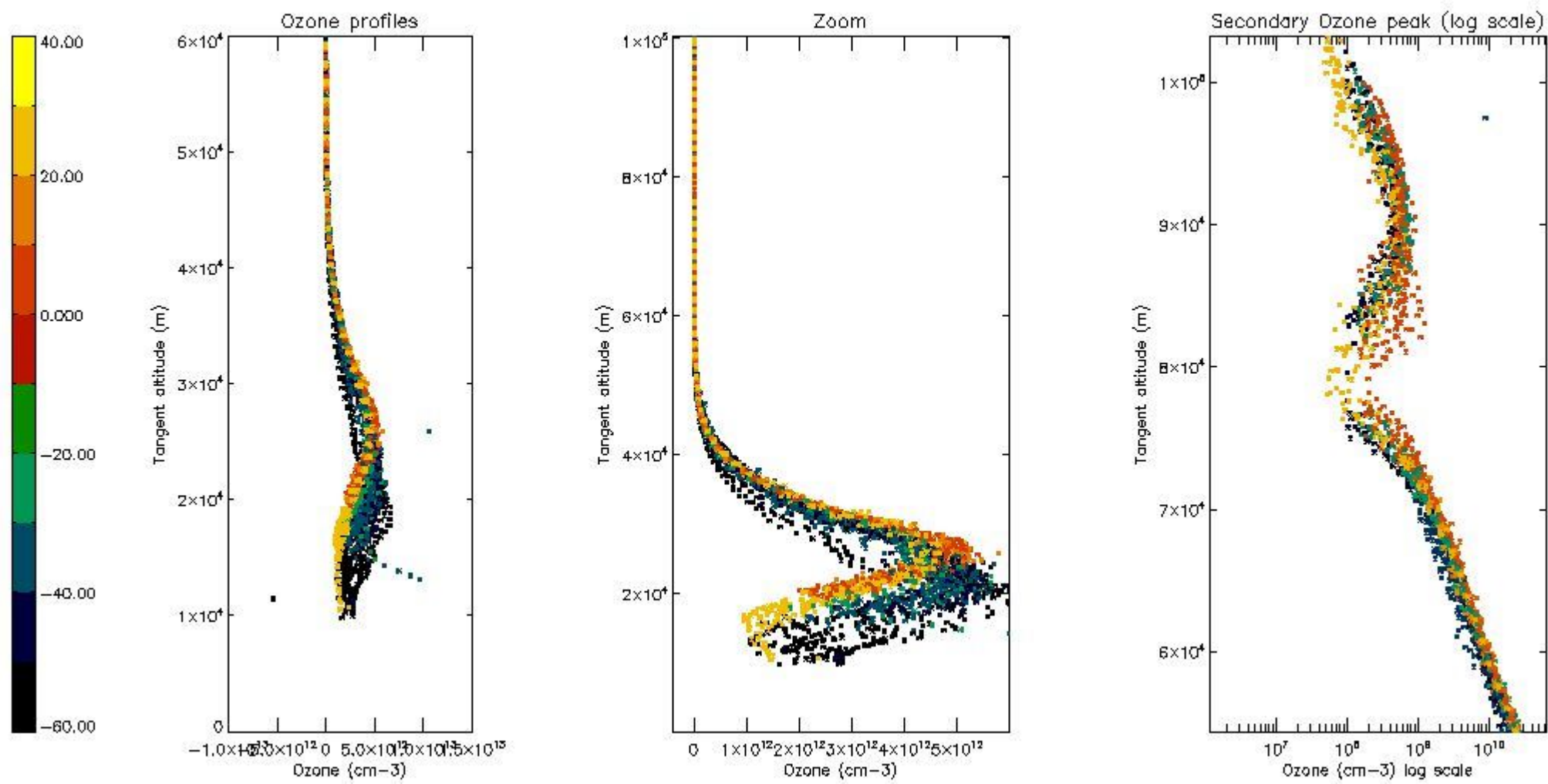
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



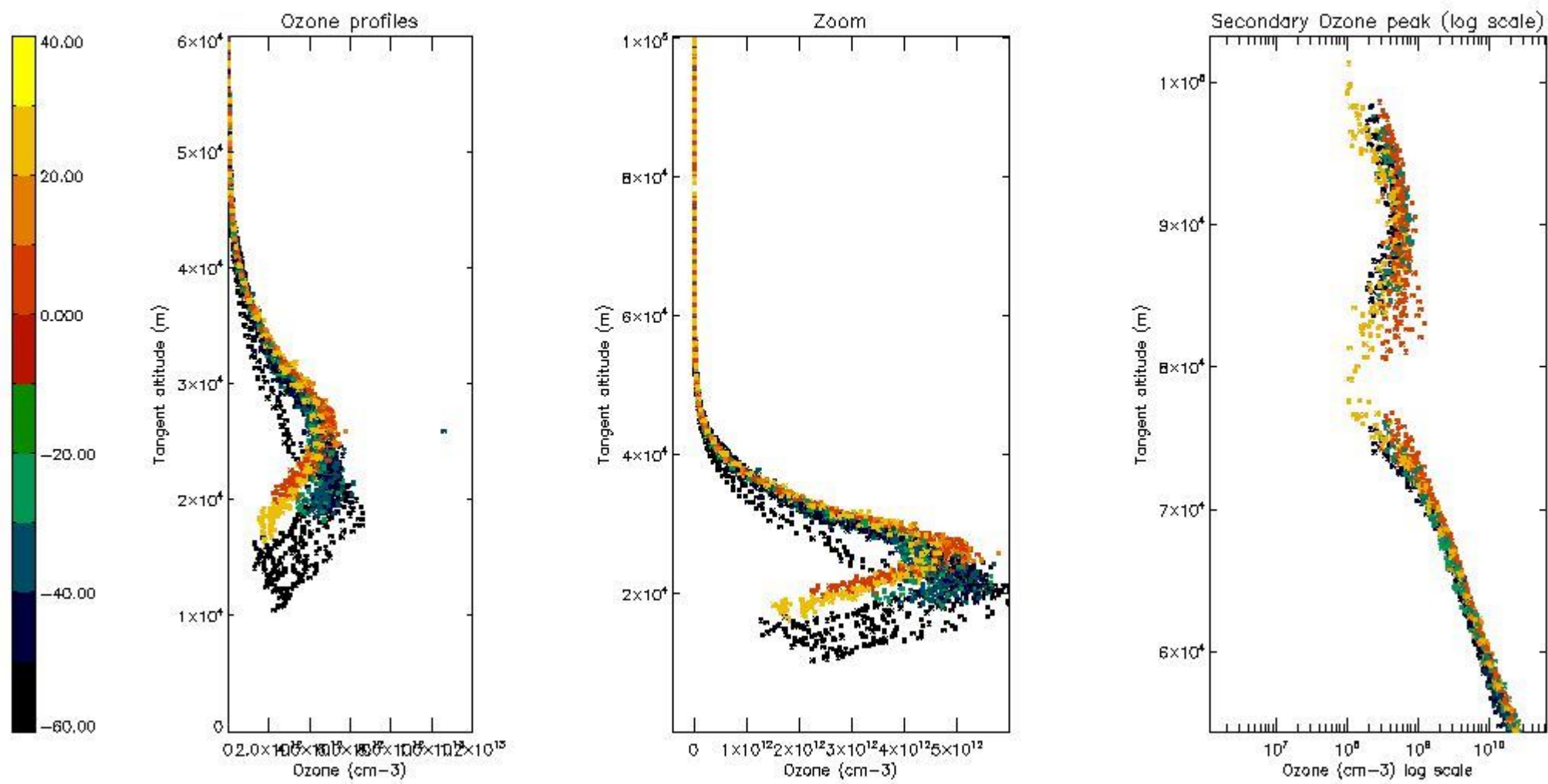
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



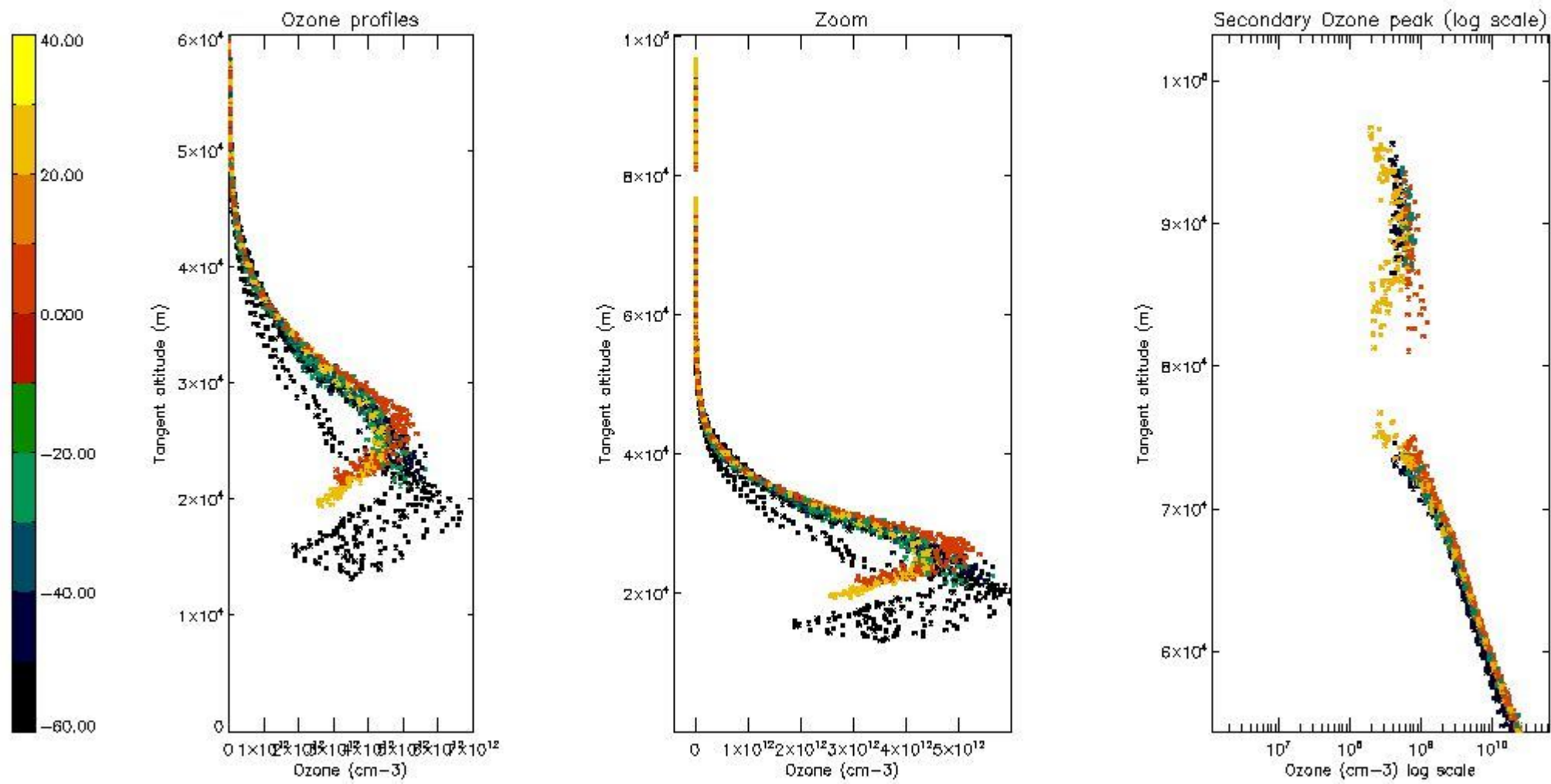
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



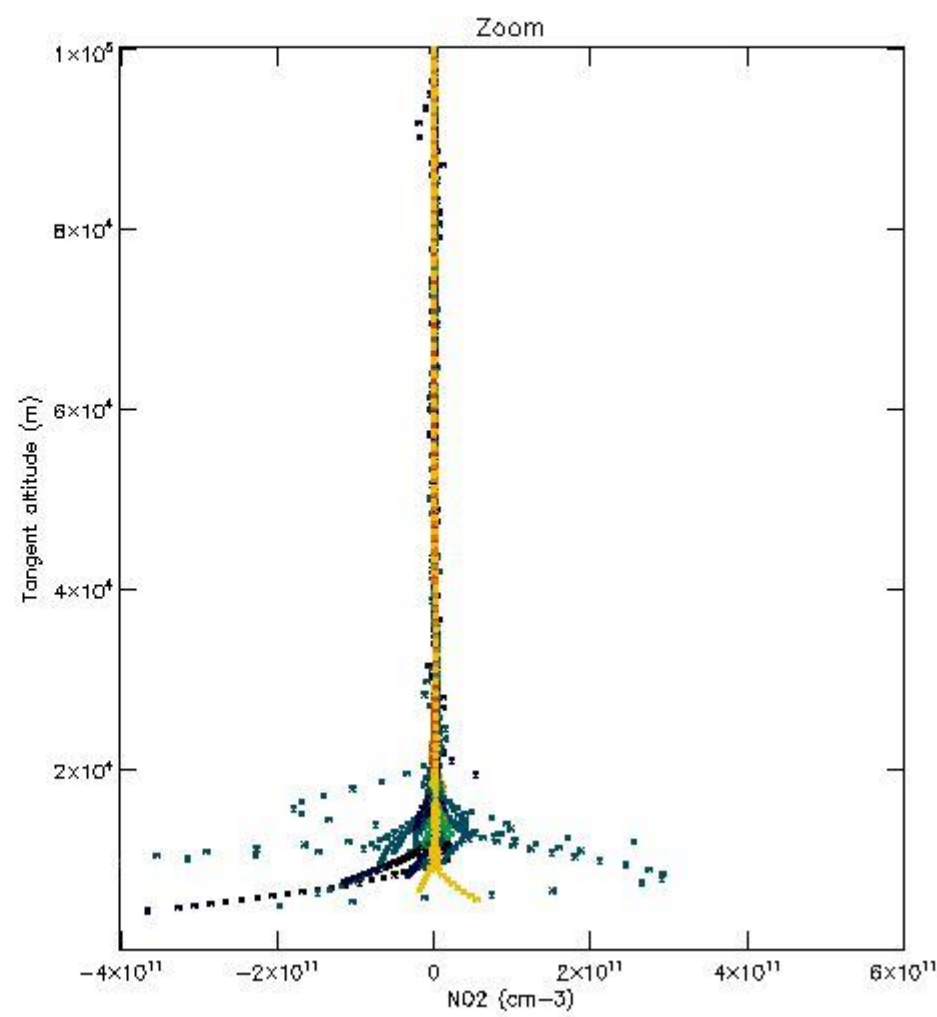
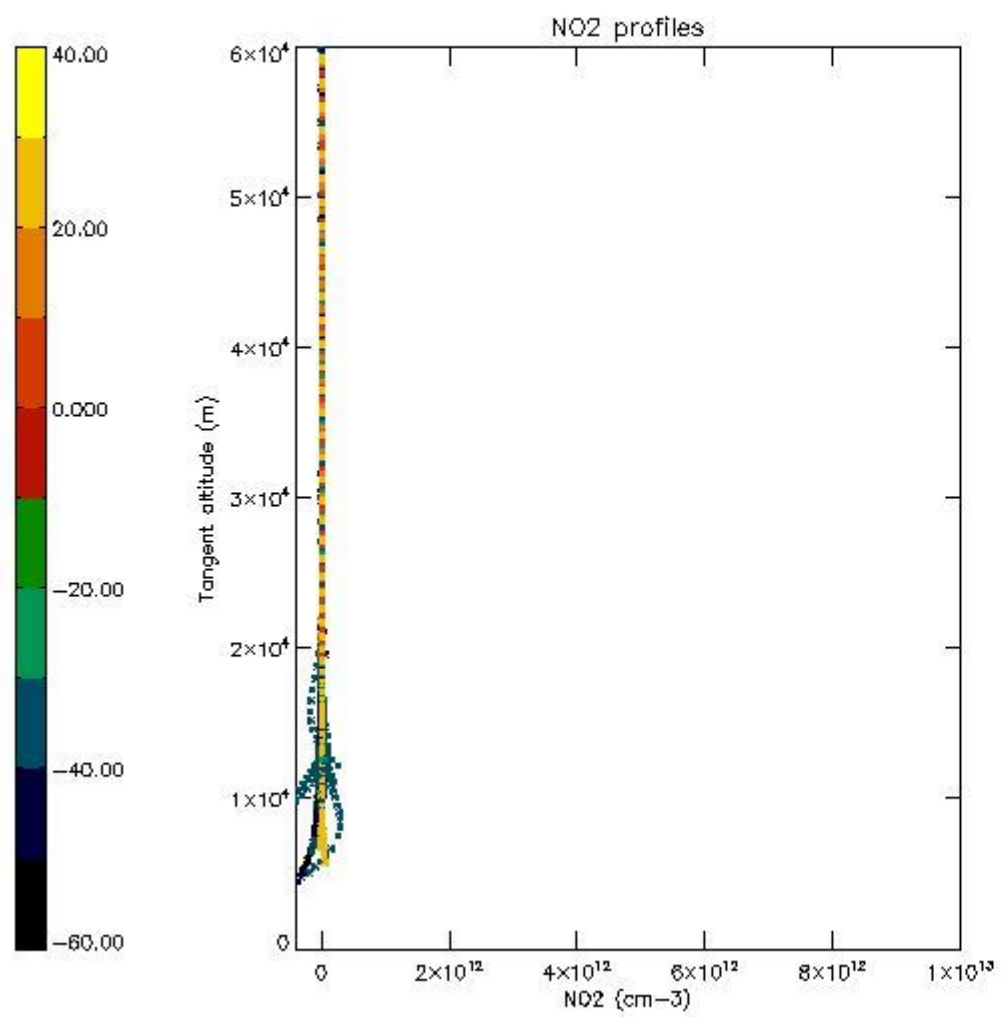
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



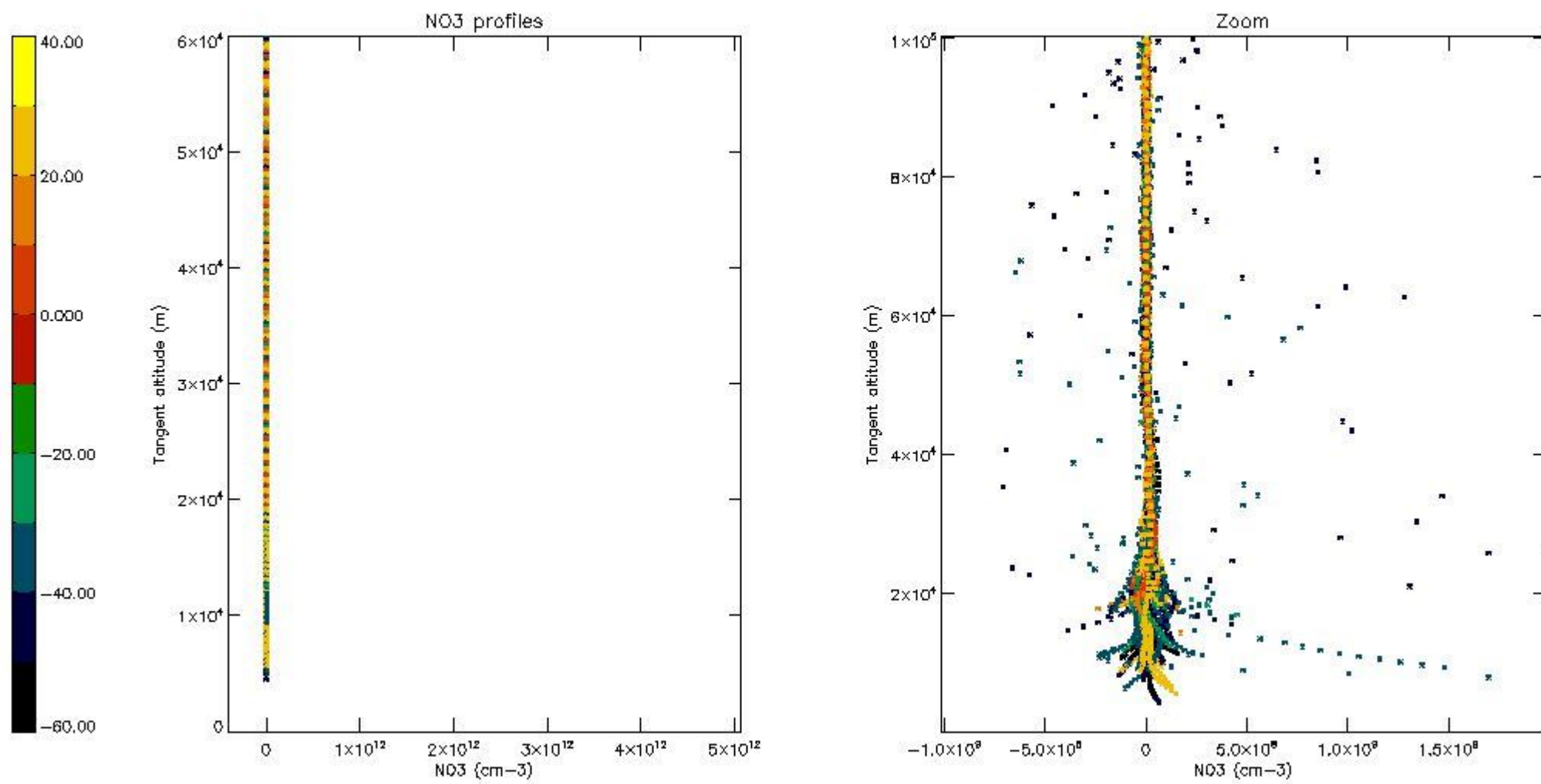
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



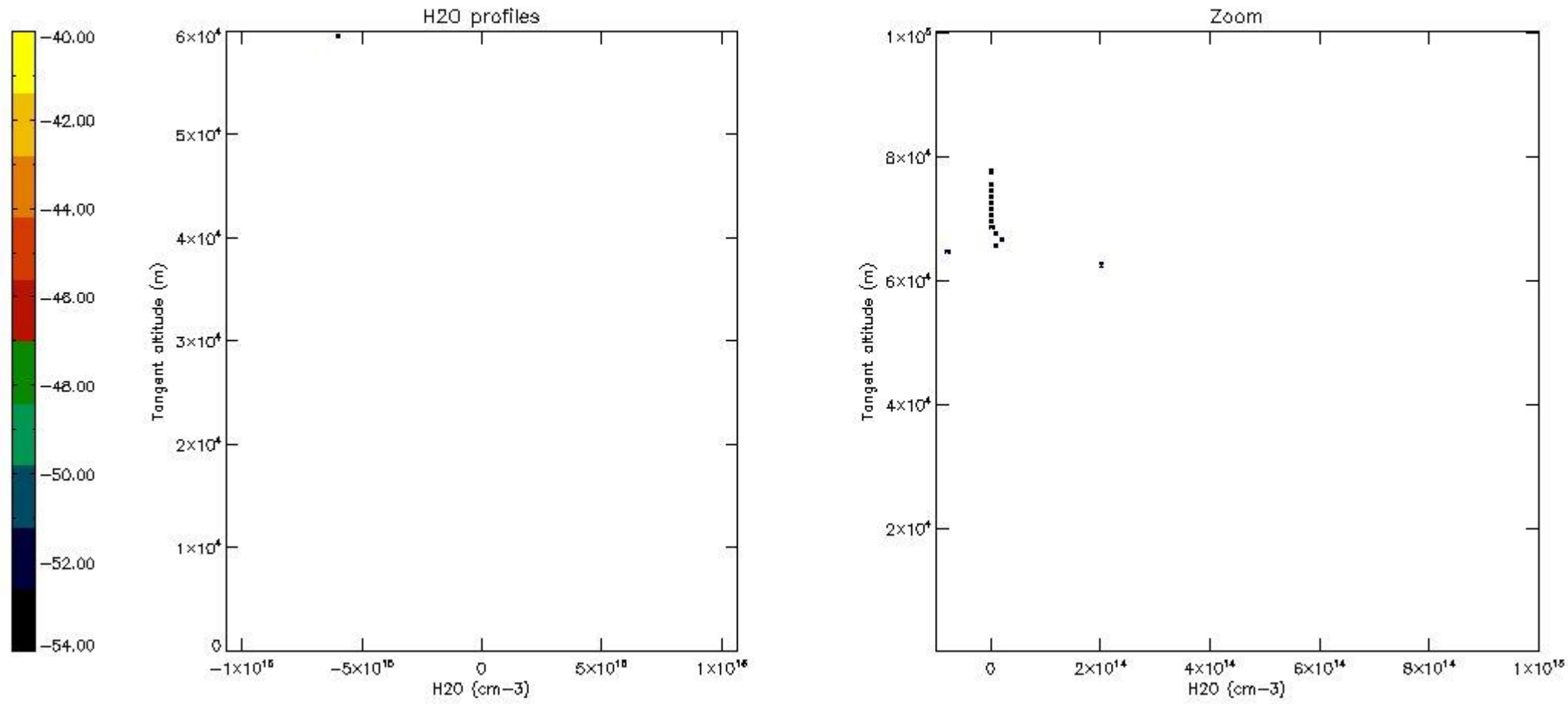
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

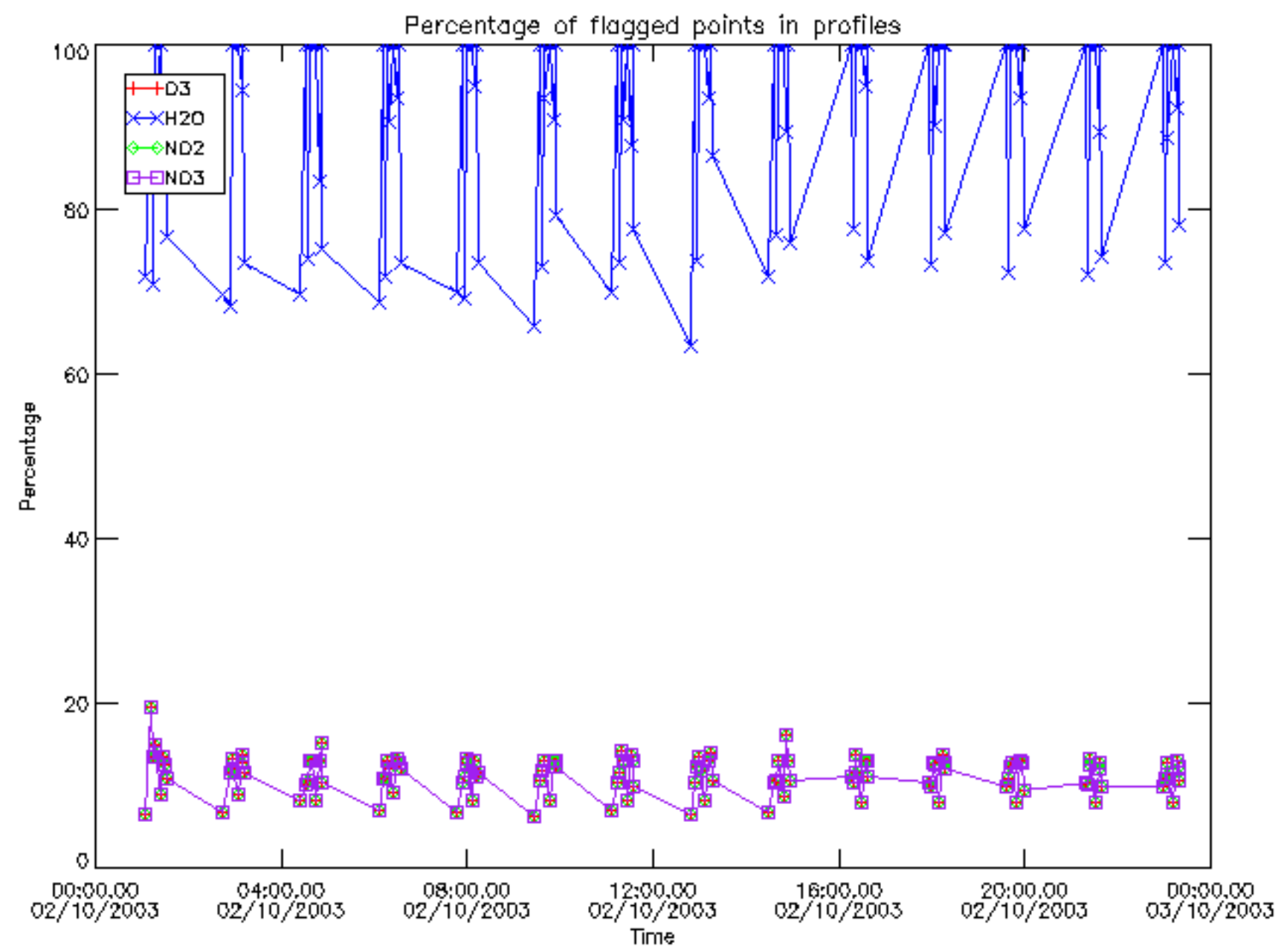
The colorbar represents the latitude.



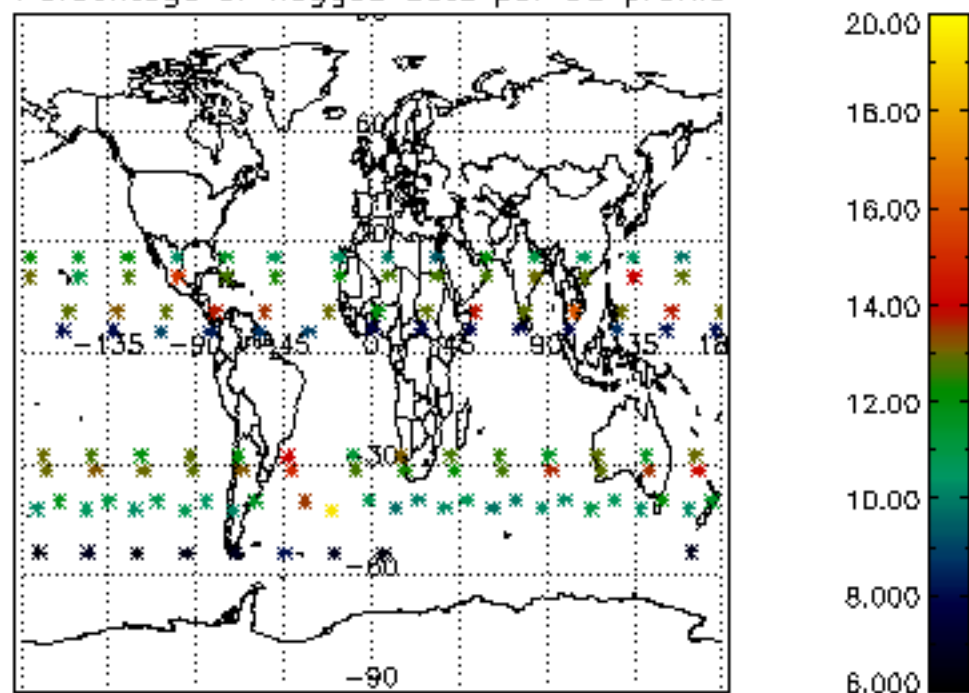
6. Auxiliary Data Files used for the production reported in section 2

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

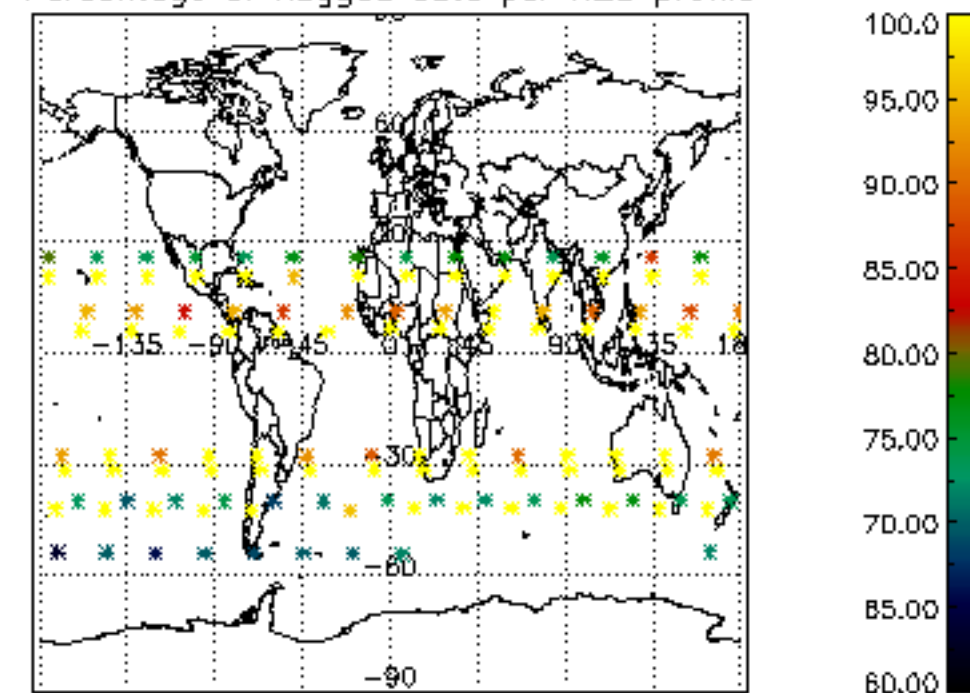
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	02-OCT-2003 00:01:05
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	02-OCT-2003 00:01:05
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	02-OCT-2003 00:01:05



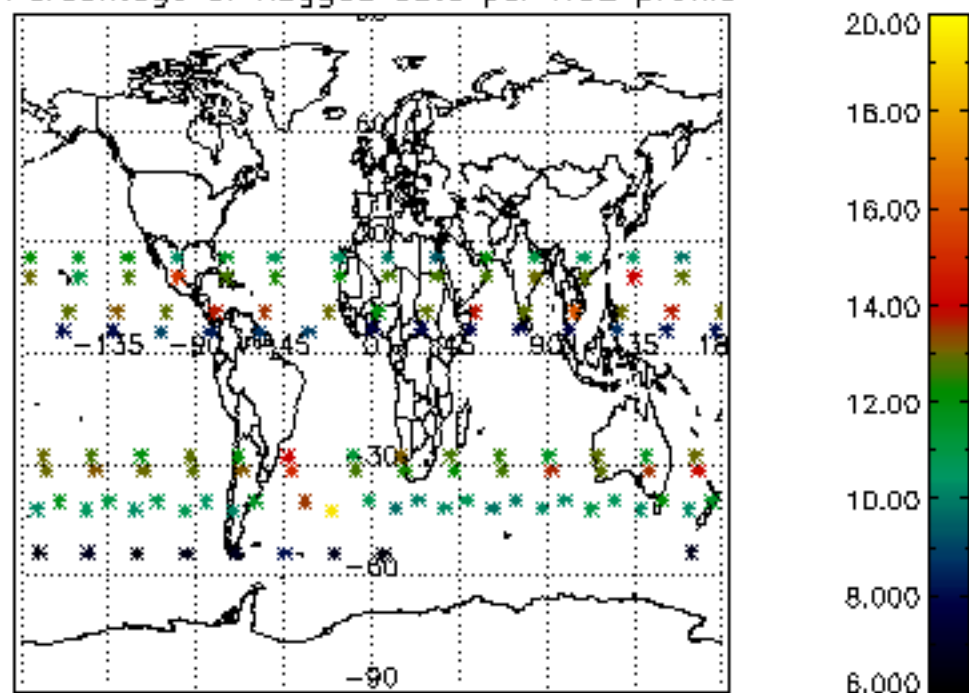
Percentage of flagged data per D3 profile



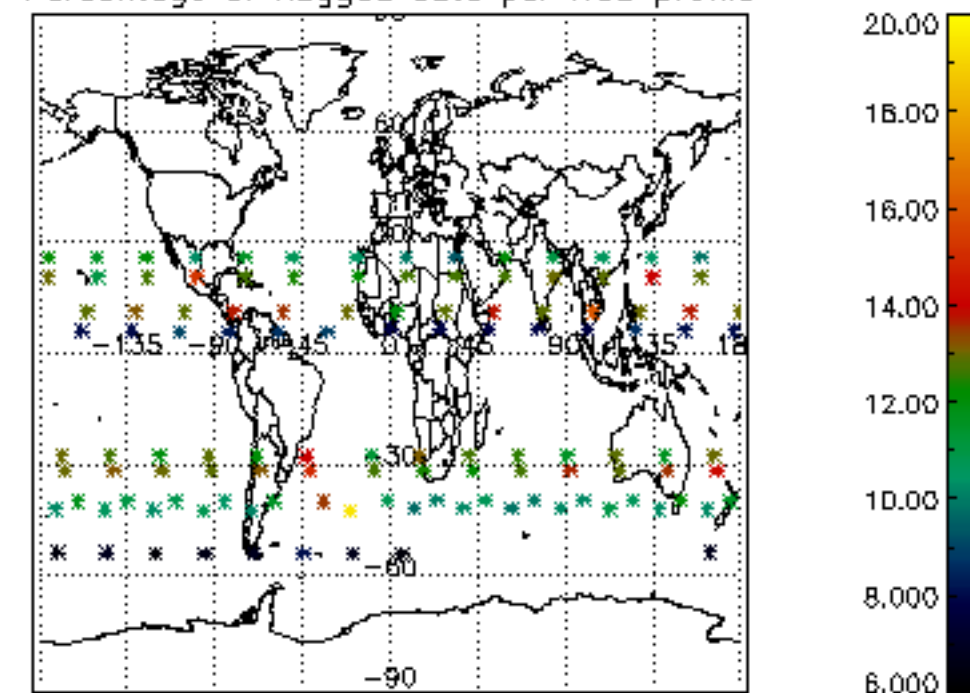
Percentage of flagged data per H2O profile

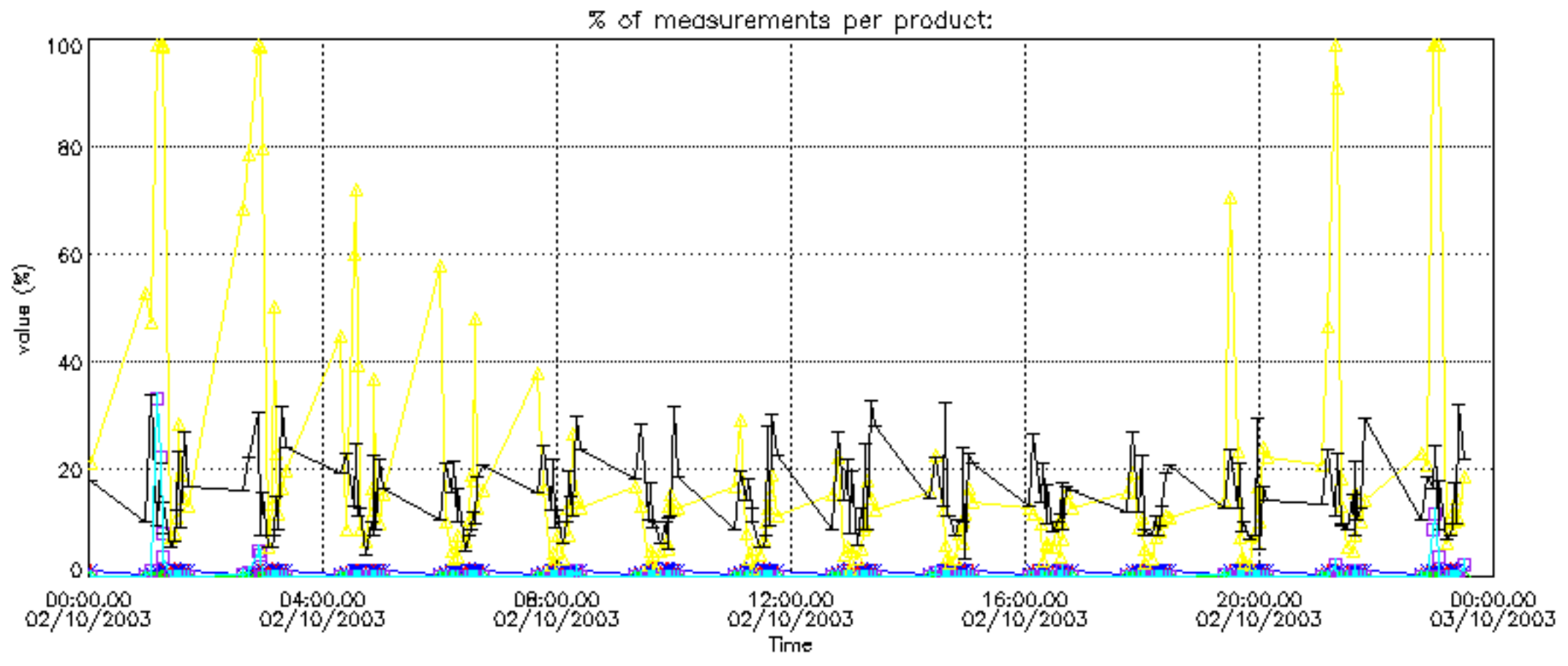


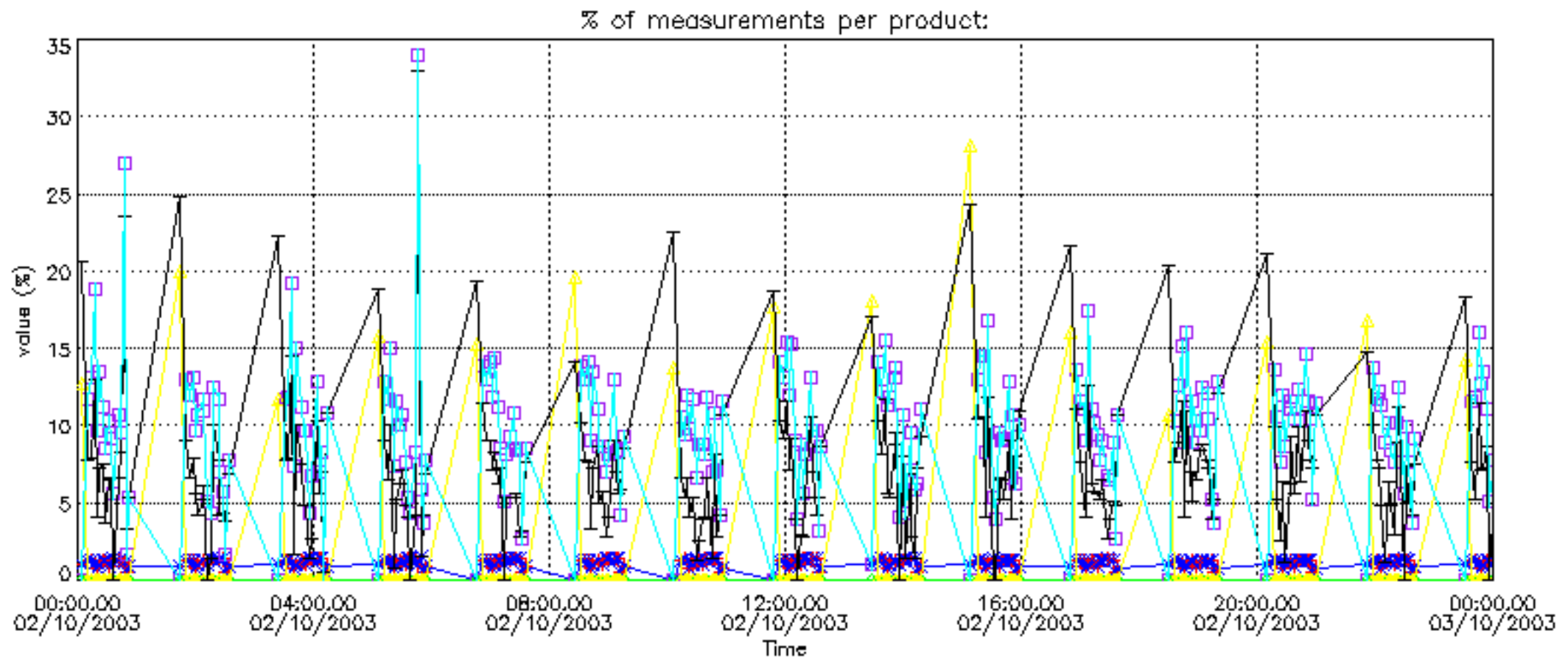
Percentage of flagged data per NO2 profile



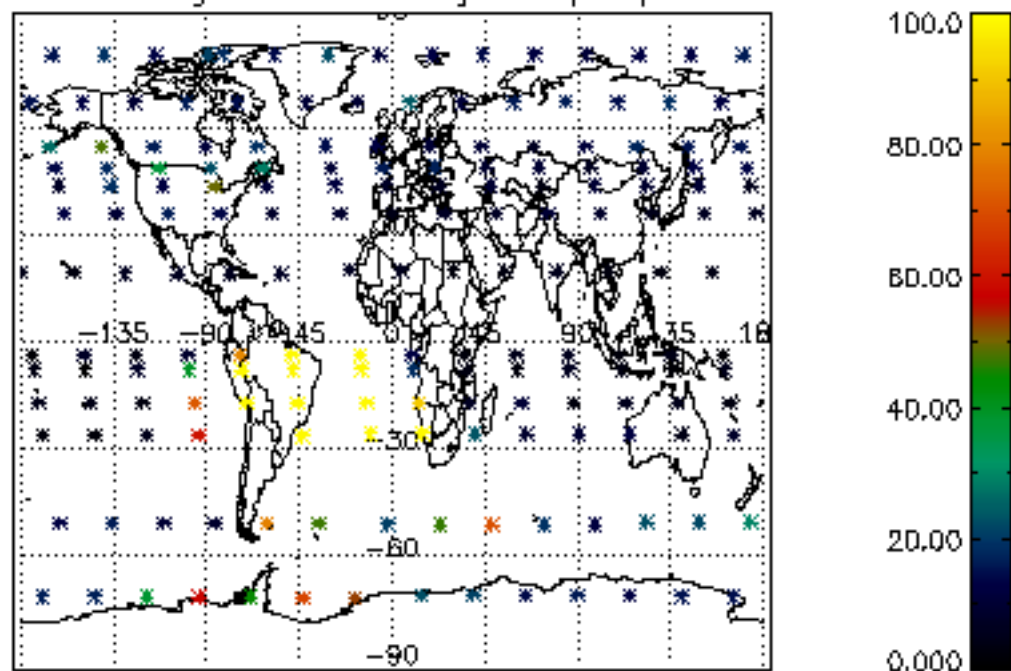
Percentage of flagged data per NO3 profile



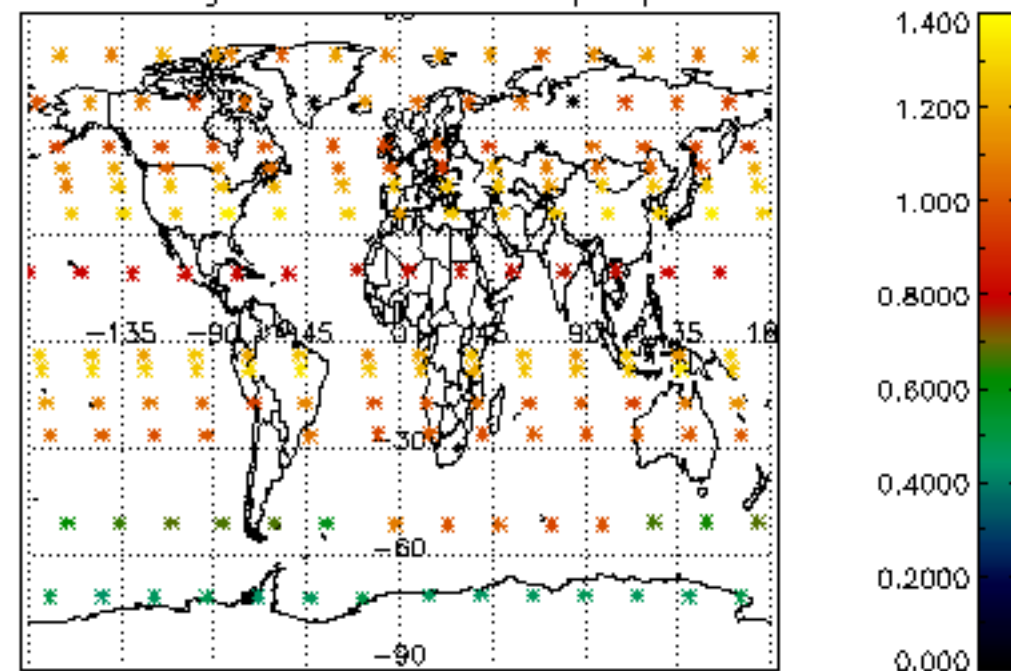




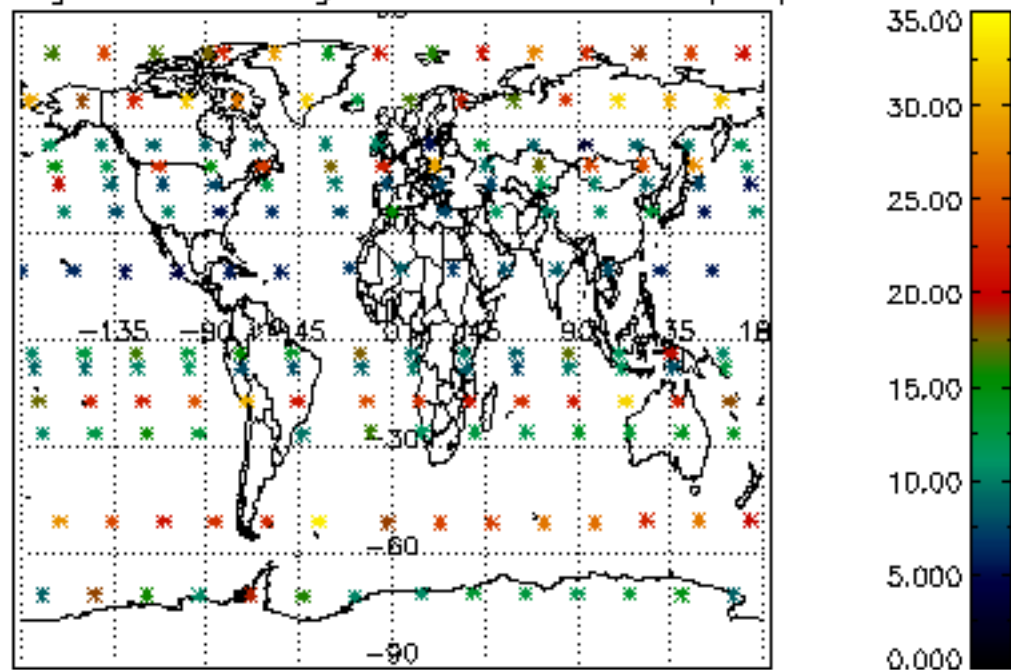
Percentage of cosmic ray hits per profile



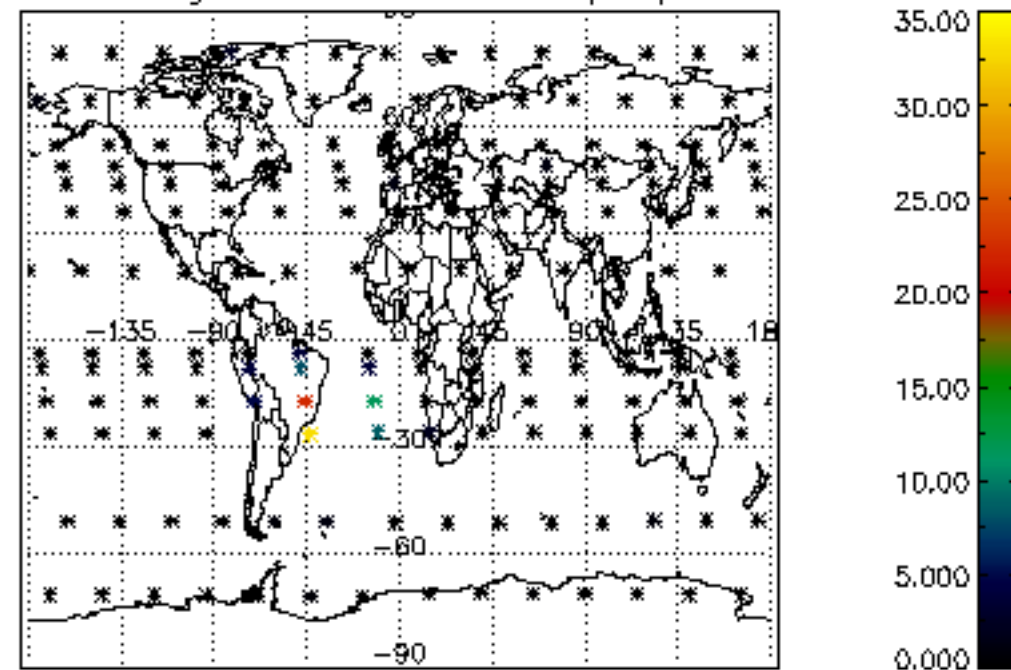
Percentage of datation errors per profile



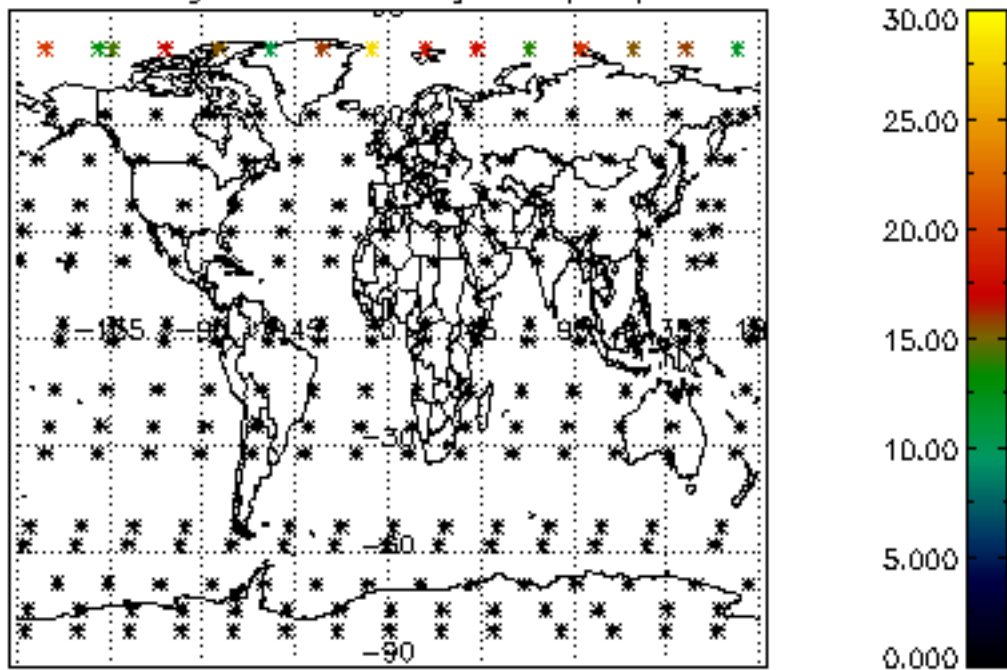
Percentage of star falling outside central band per profile



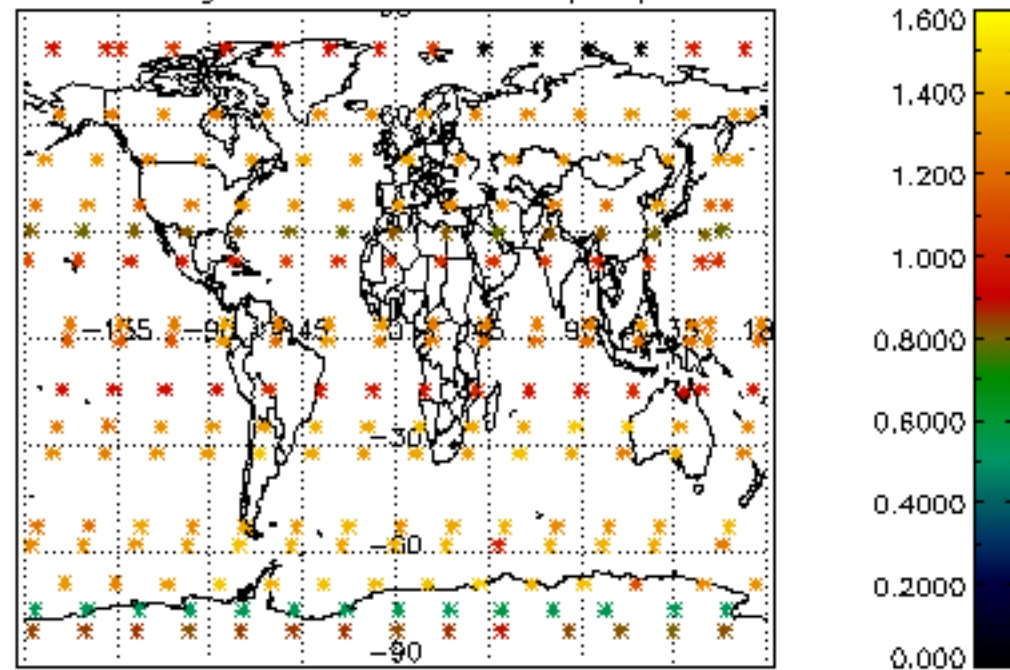
Percentage of saturation errors per profile



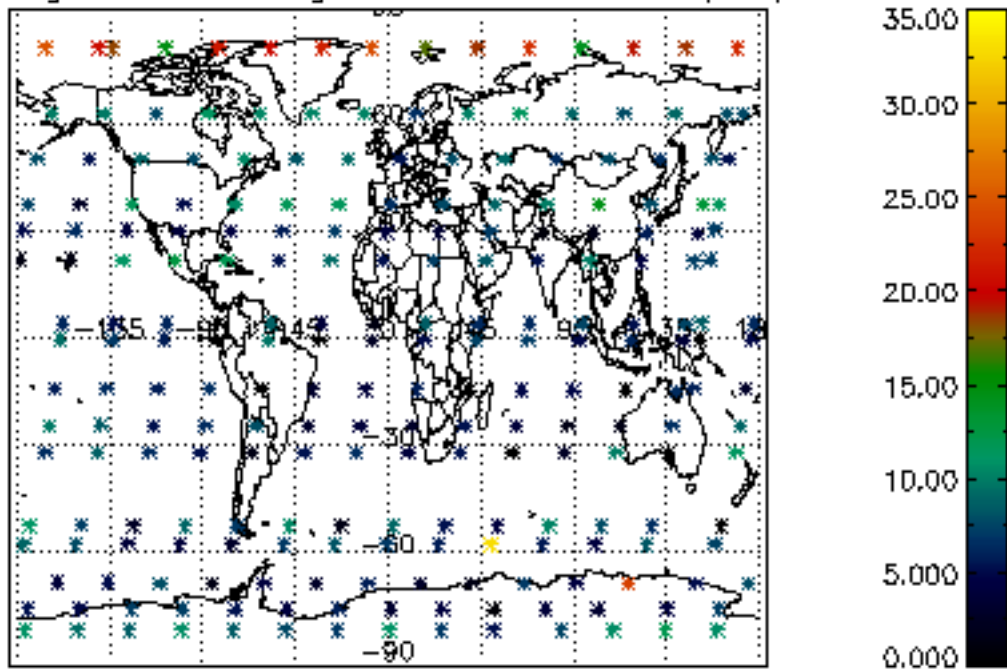
Percentage of cosmic ray hits per profile



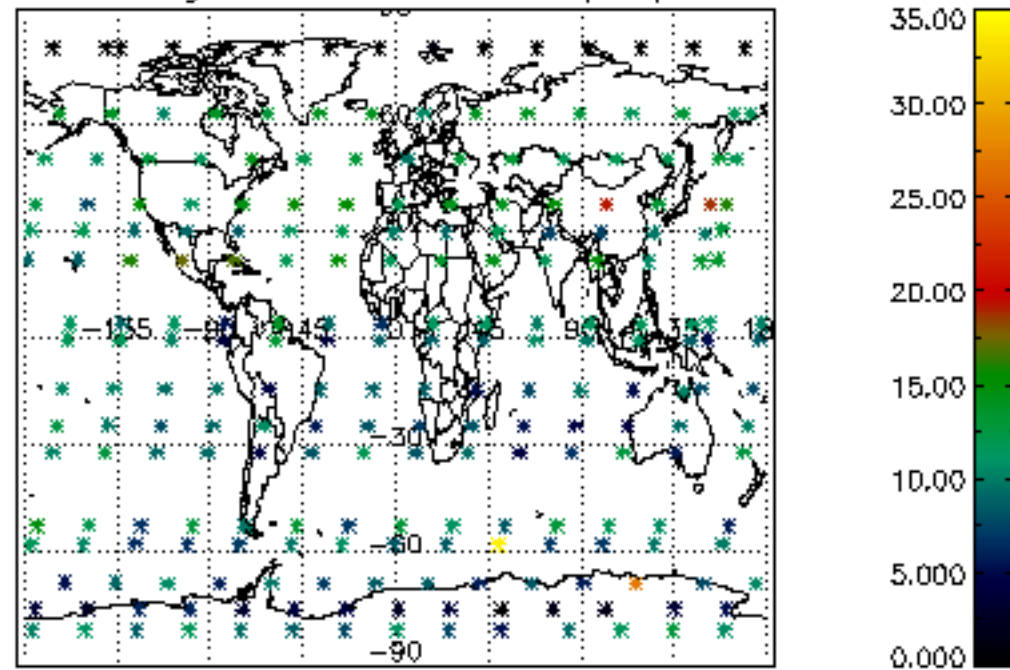
Percentage of datation errors per profile

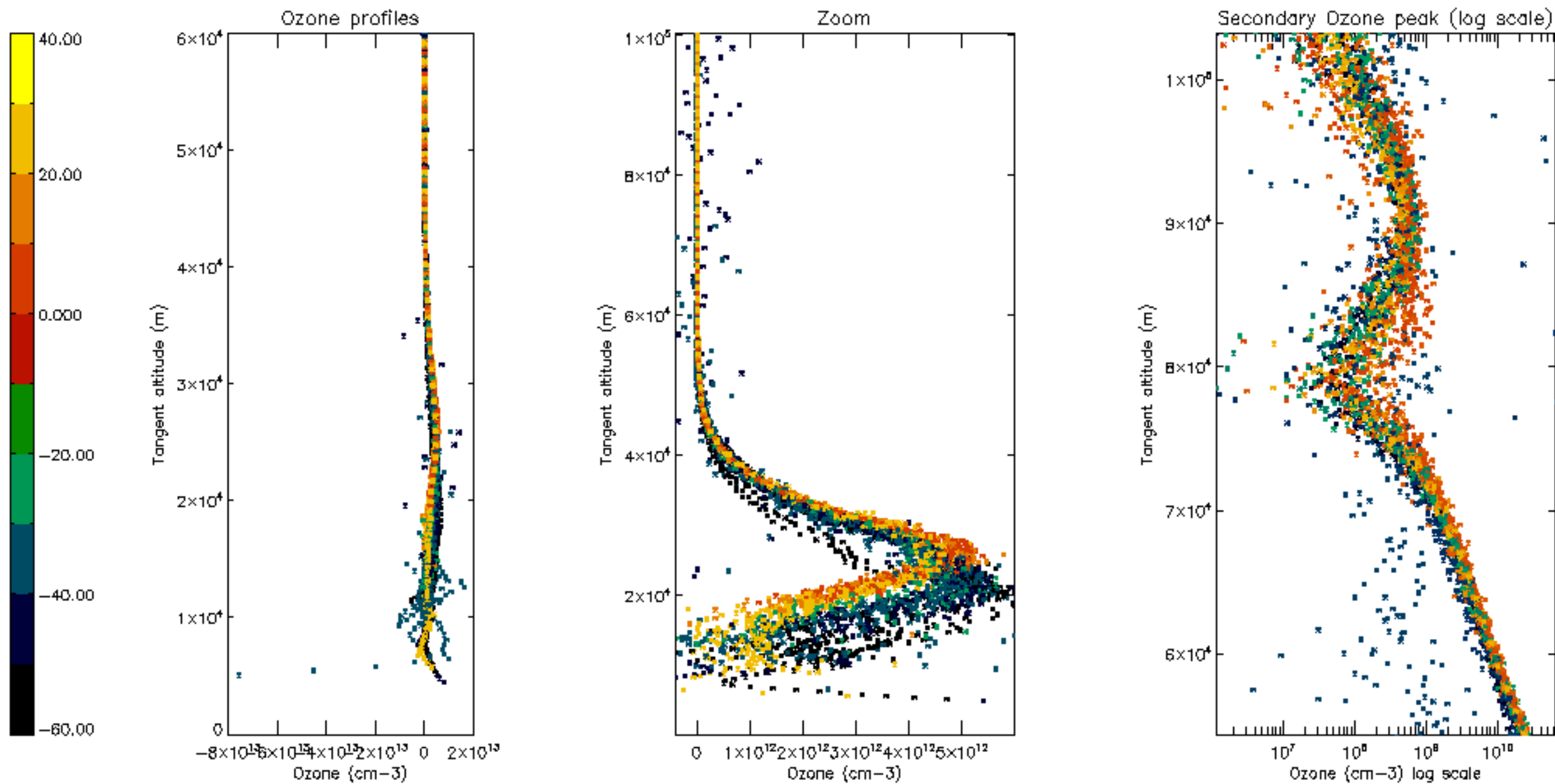


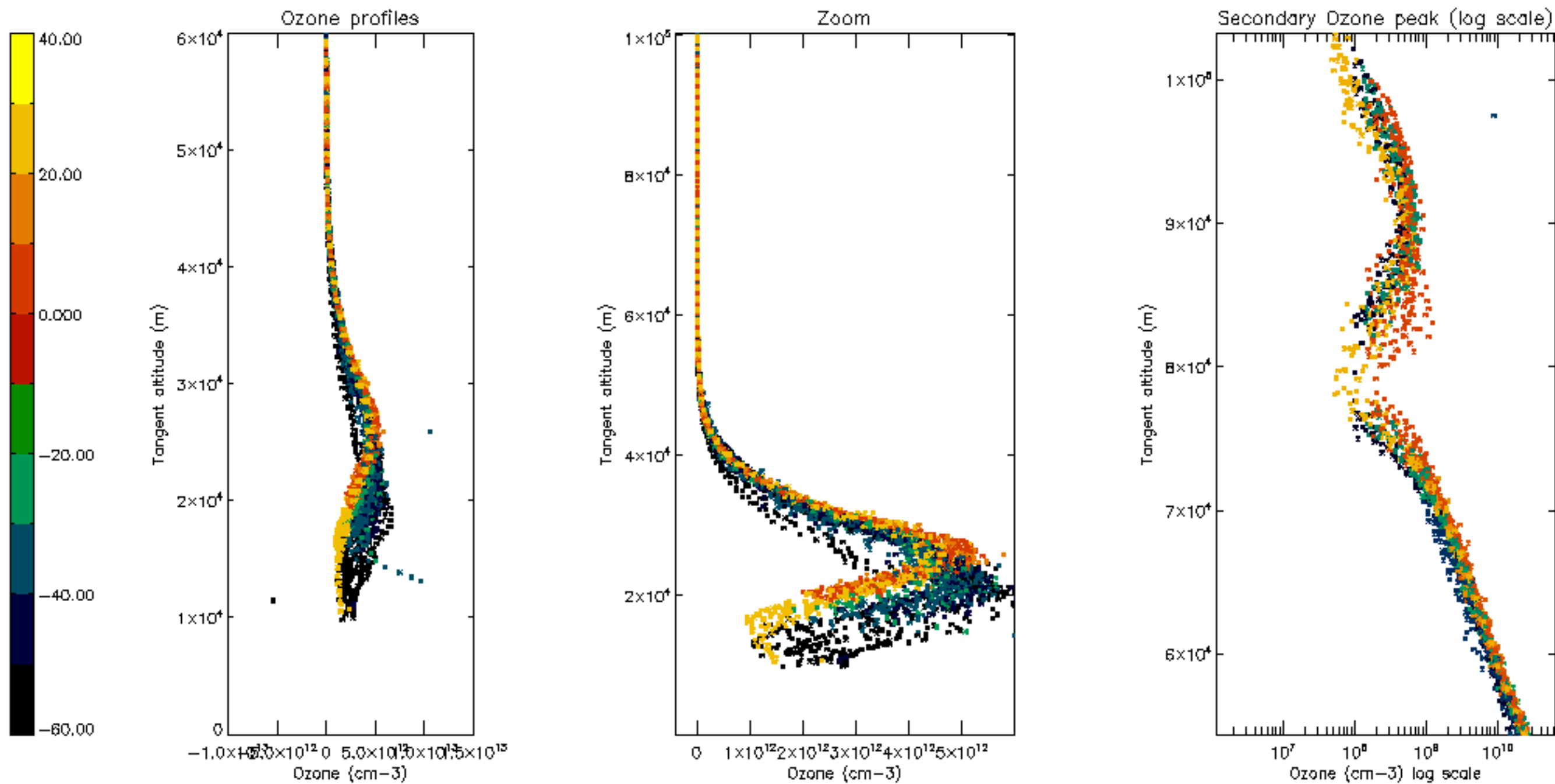
Percentage of star falling outside central band per profile

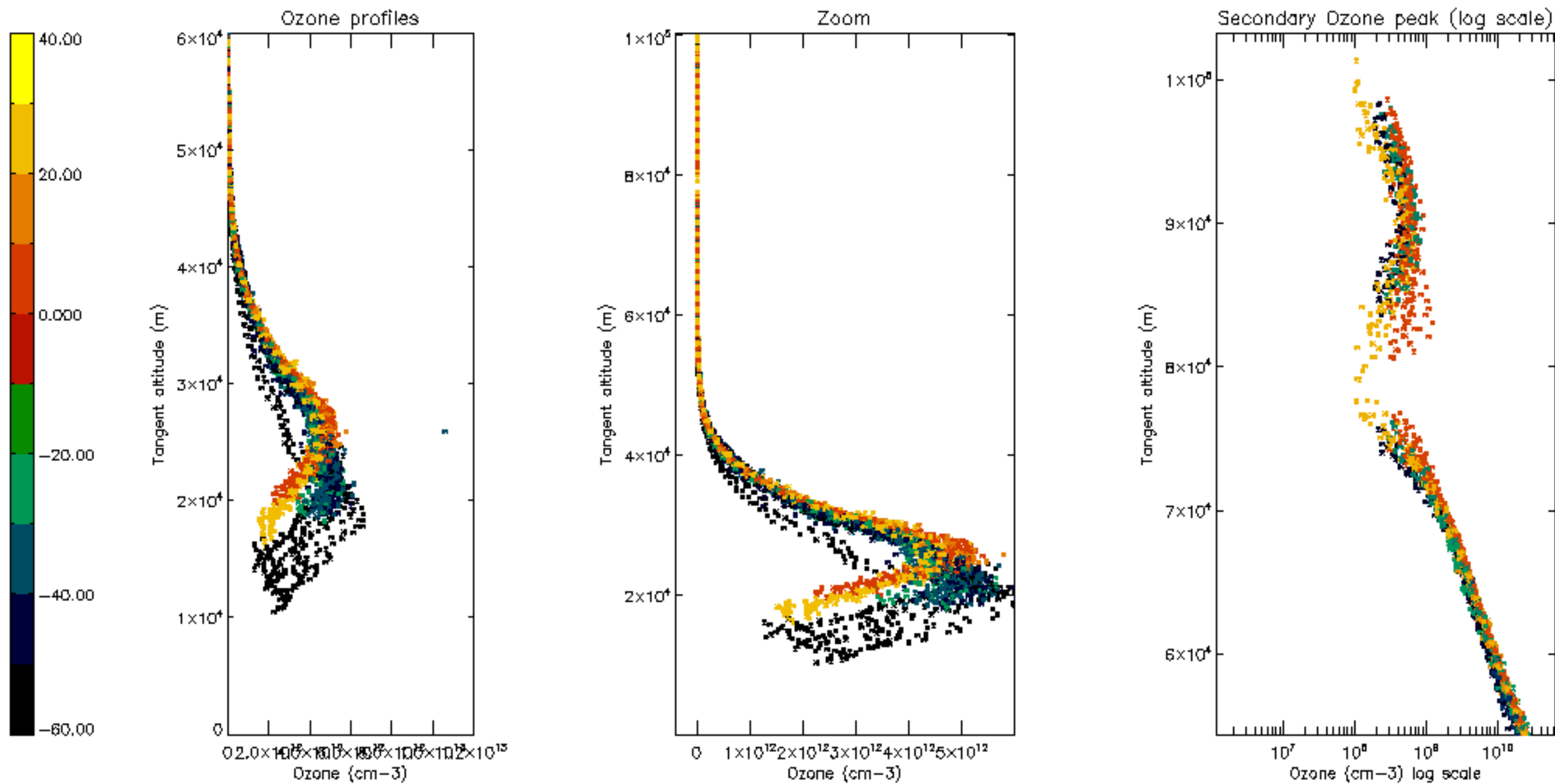


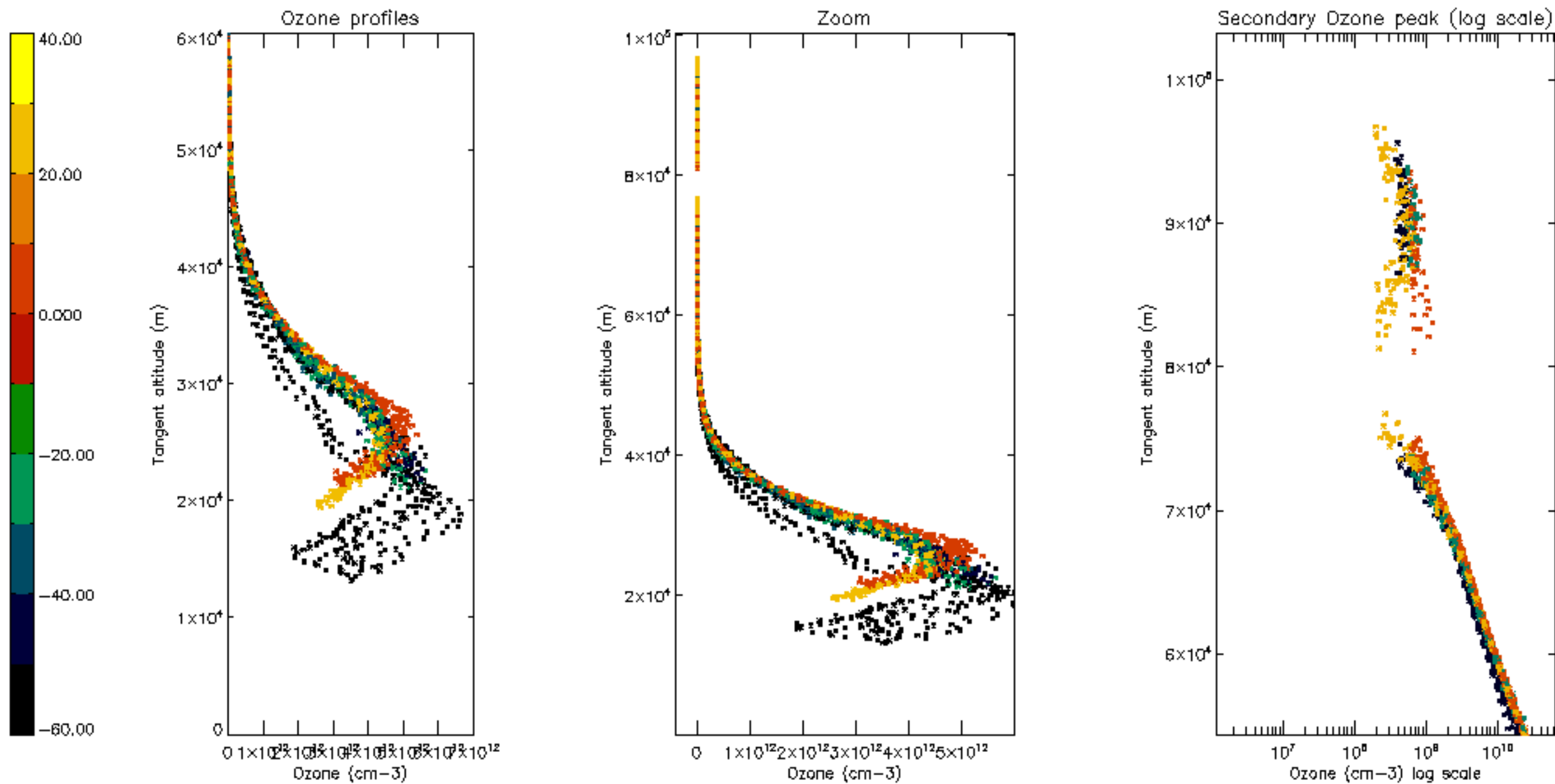
Percentage of saturation errors per profile

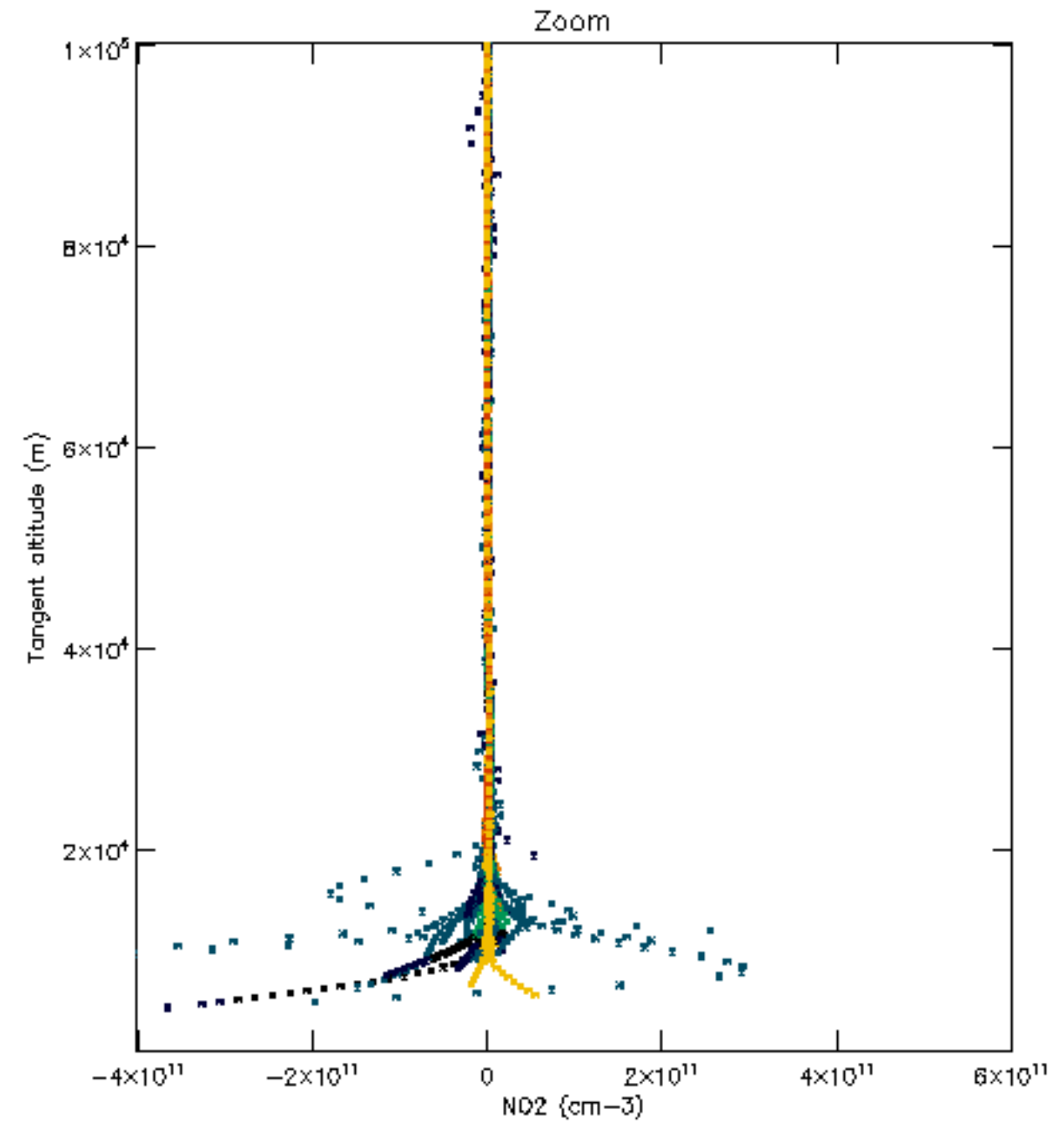
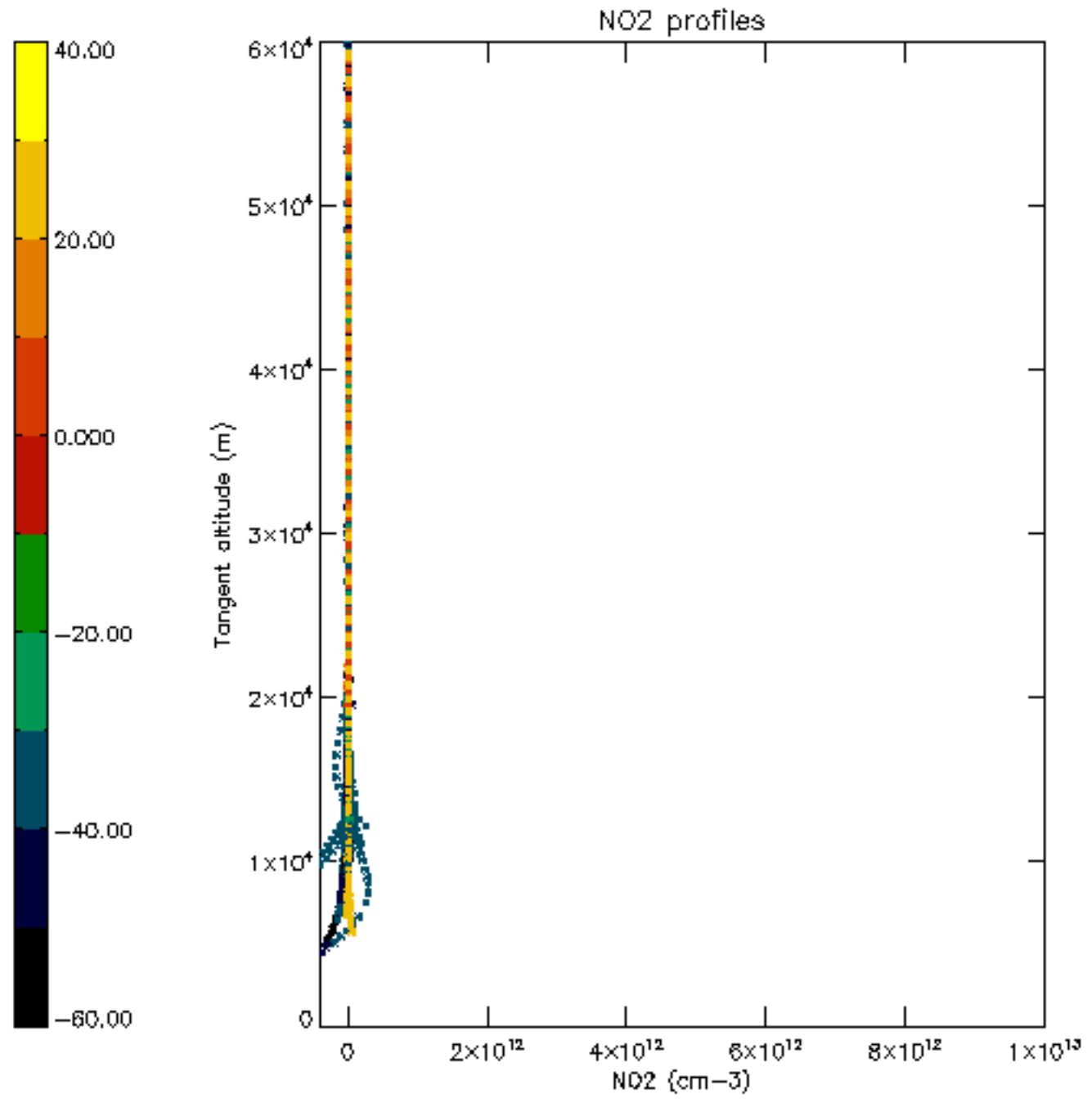


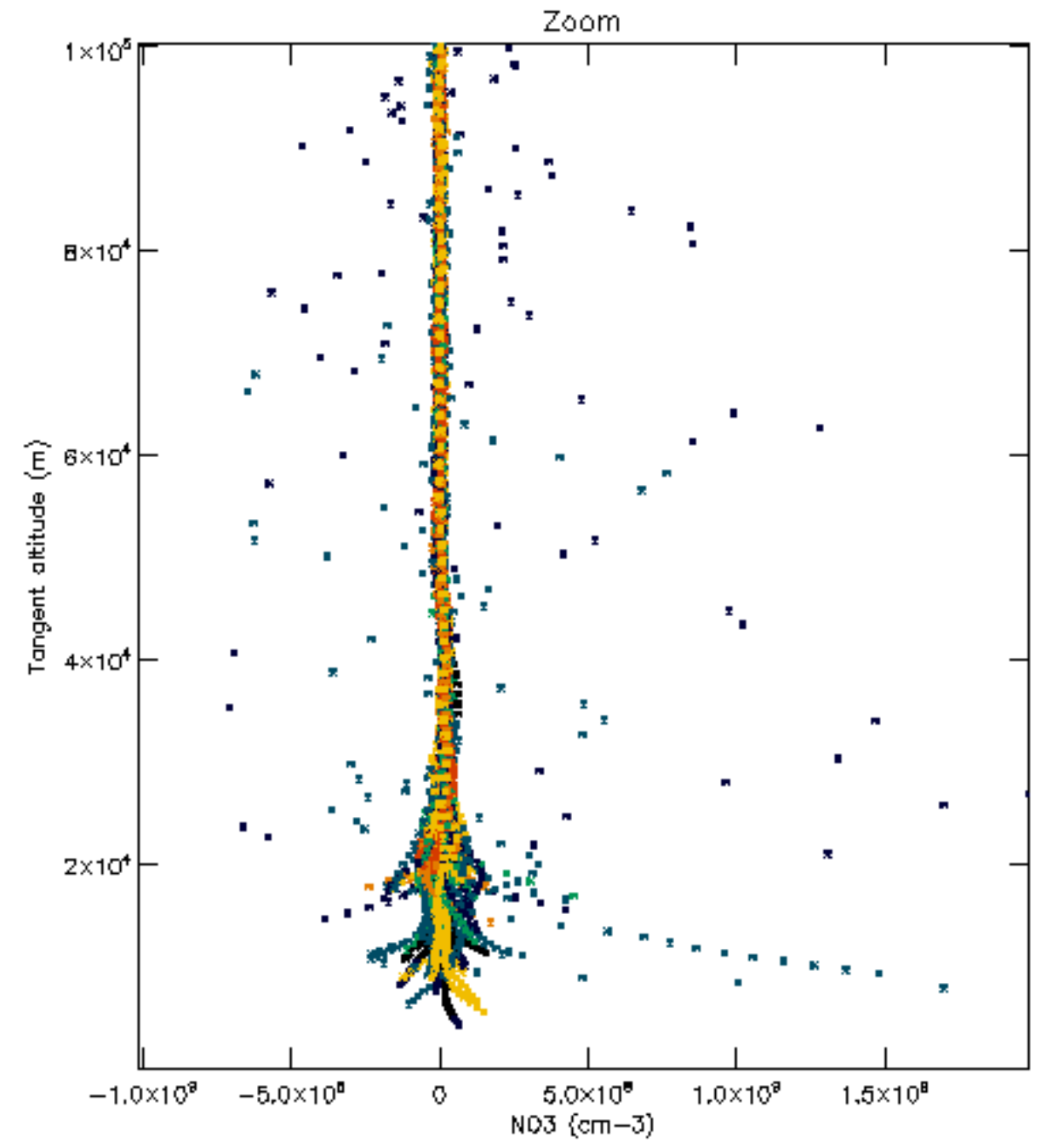
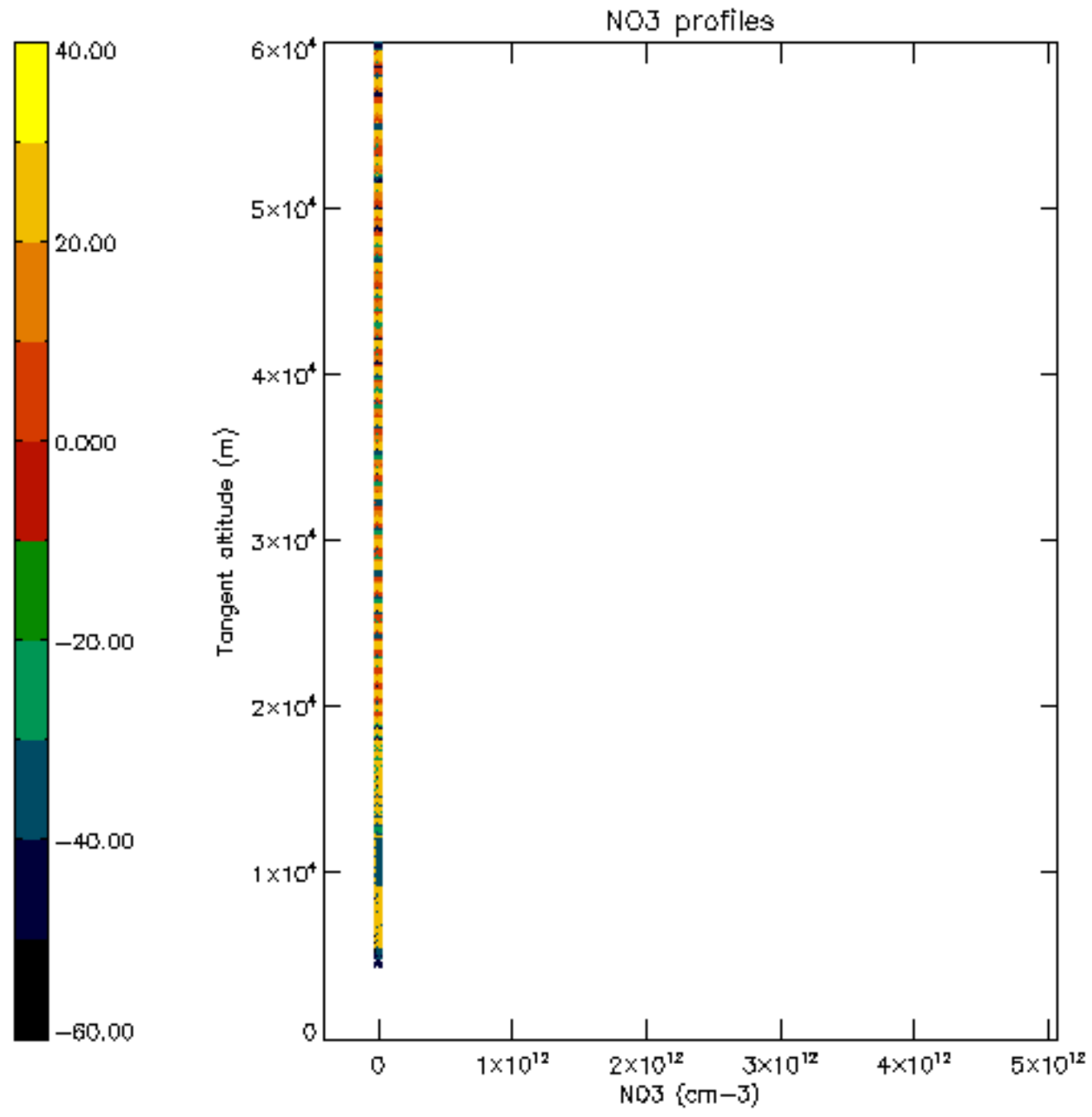


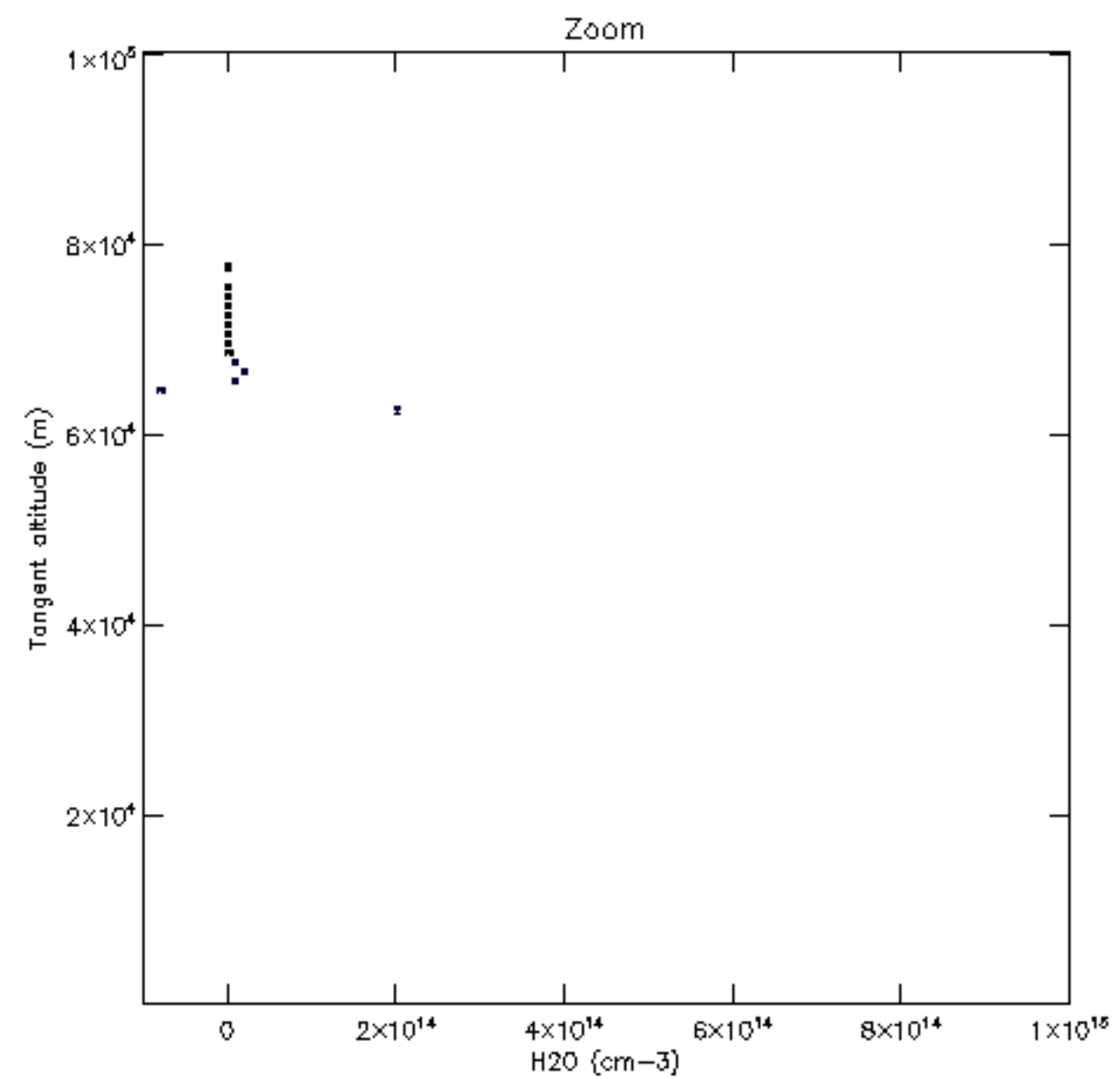
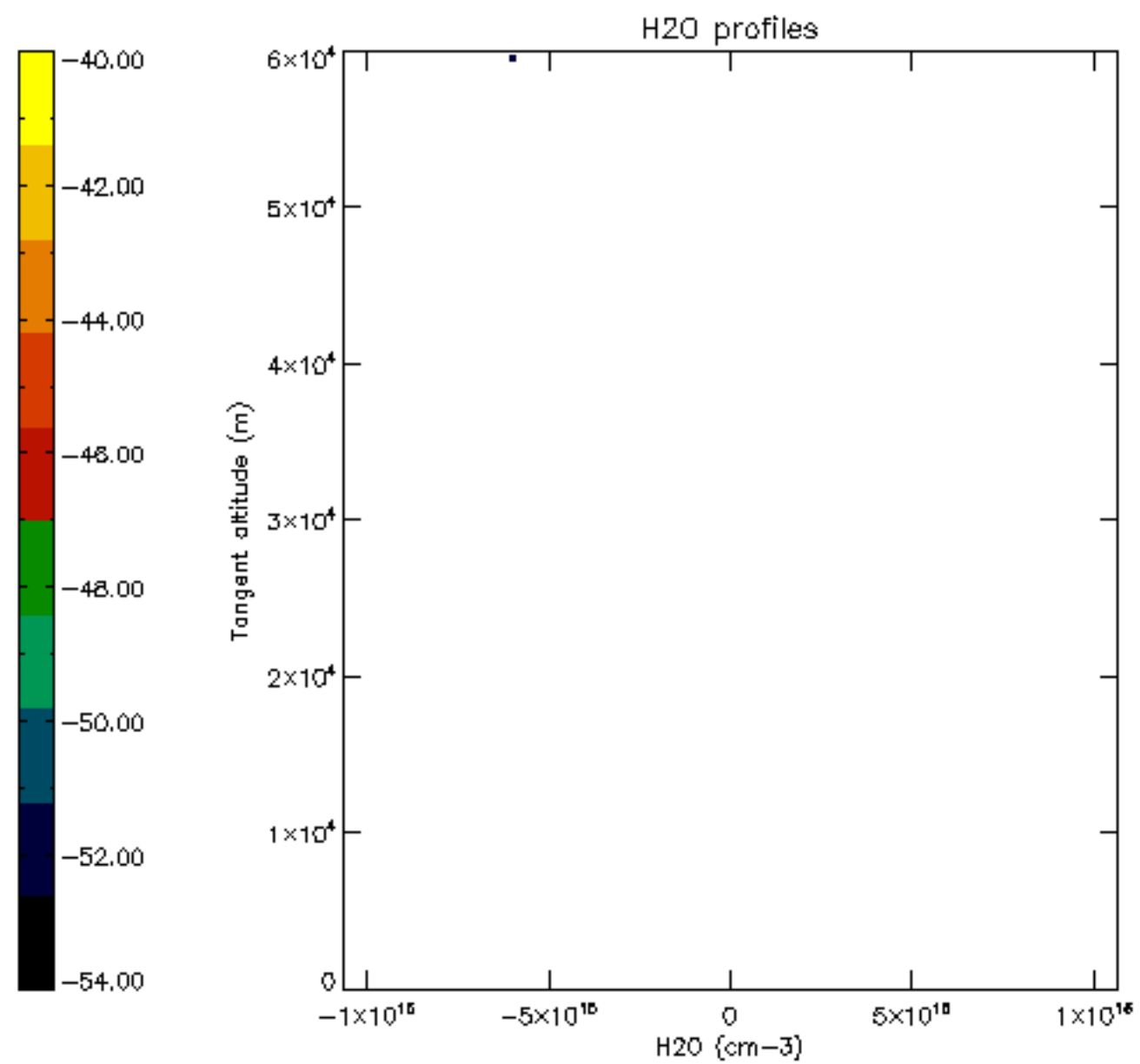


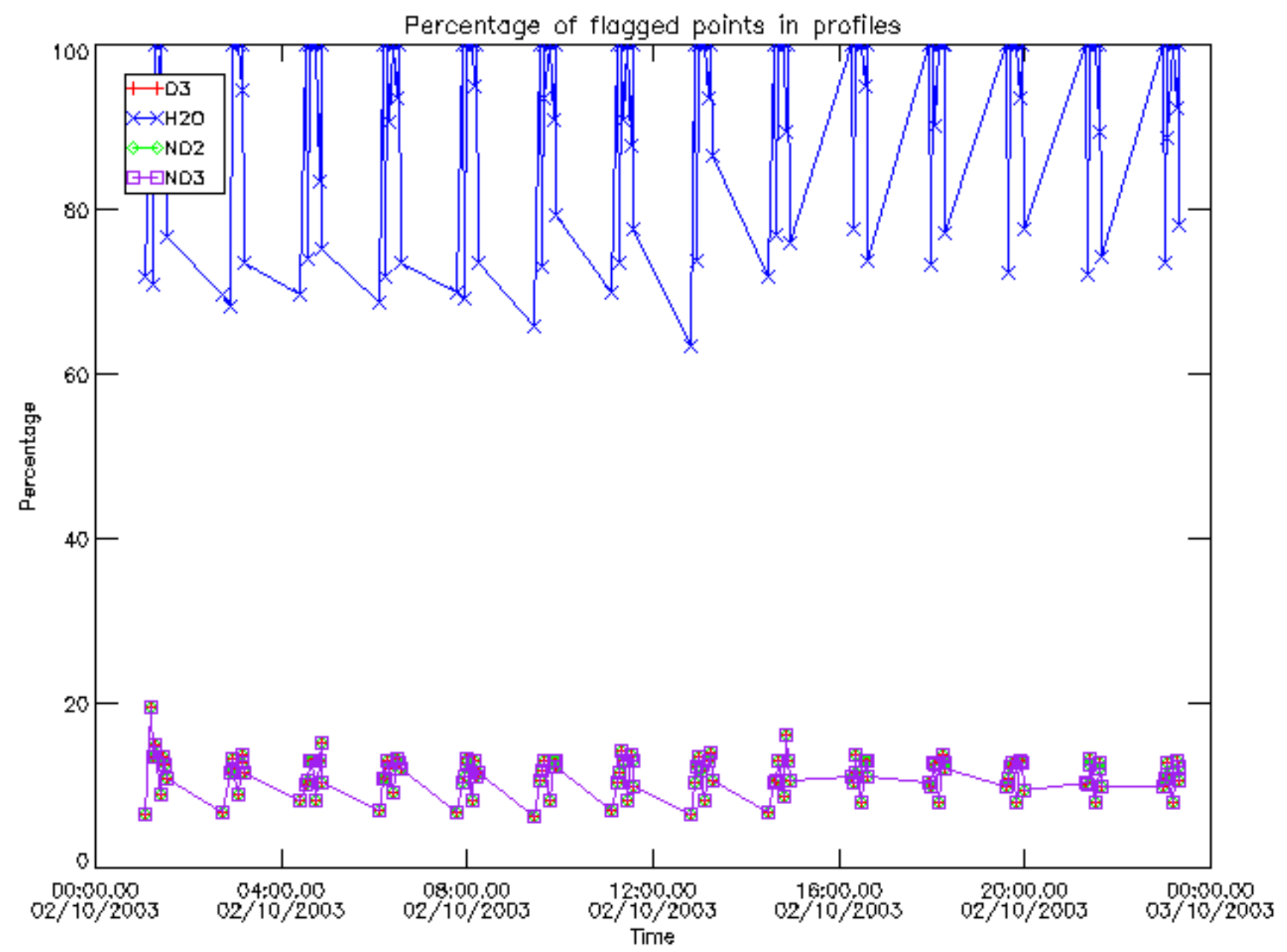




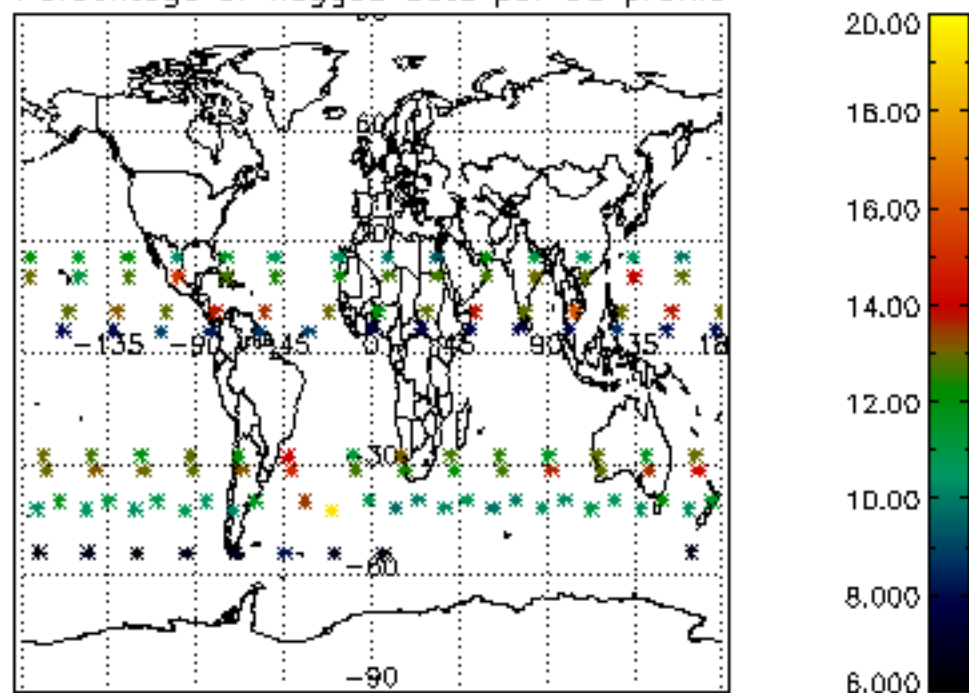




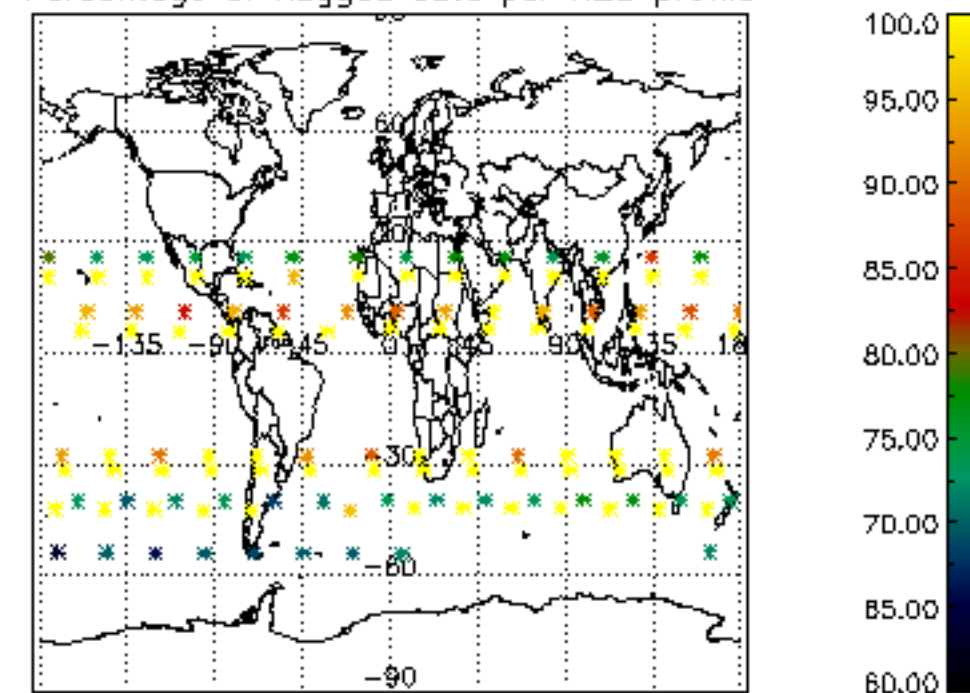




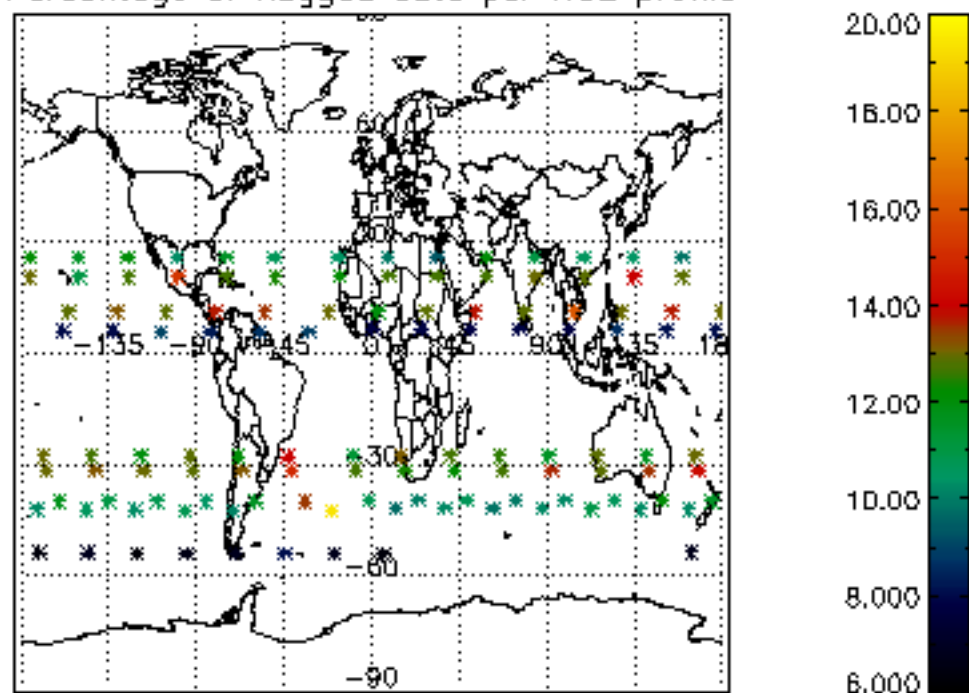
Percentage of flagged data per D3 profile



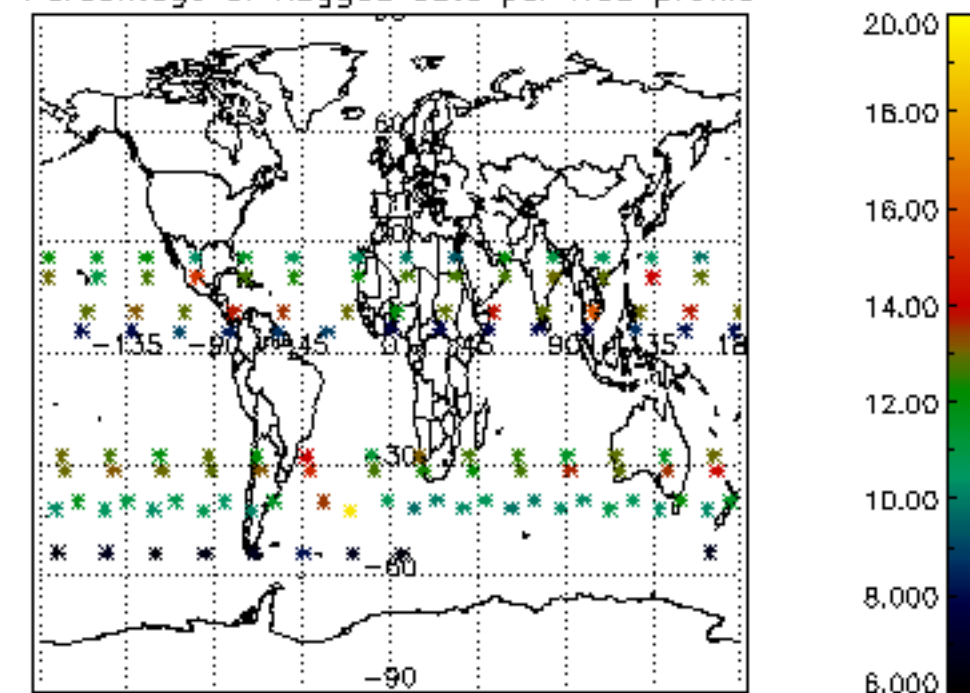
Percentage of flagged data per H2O profile

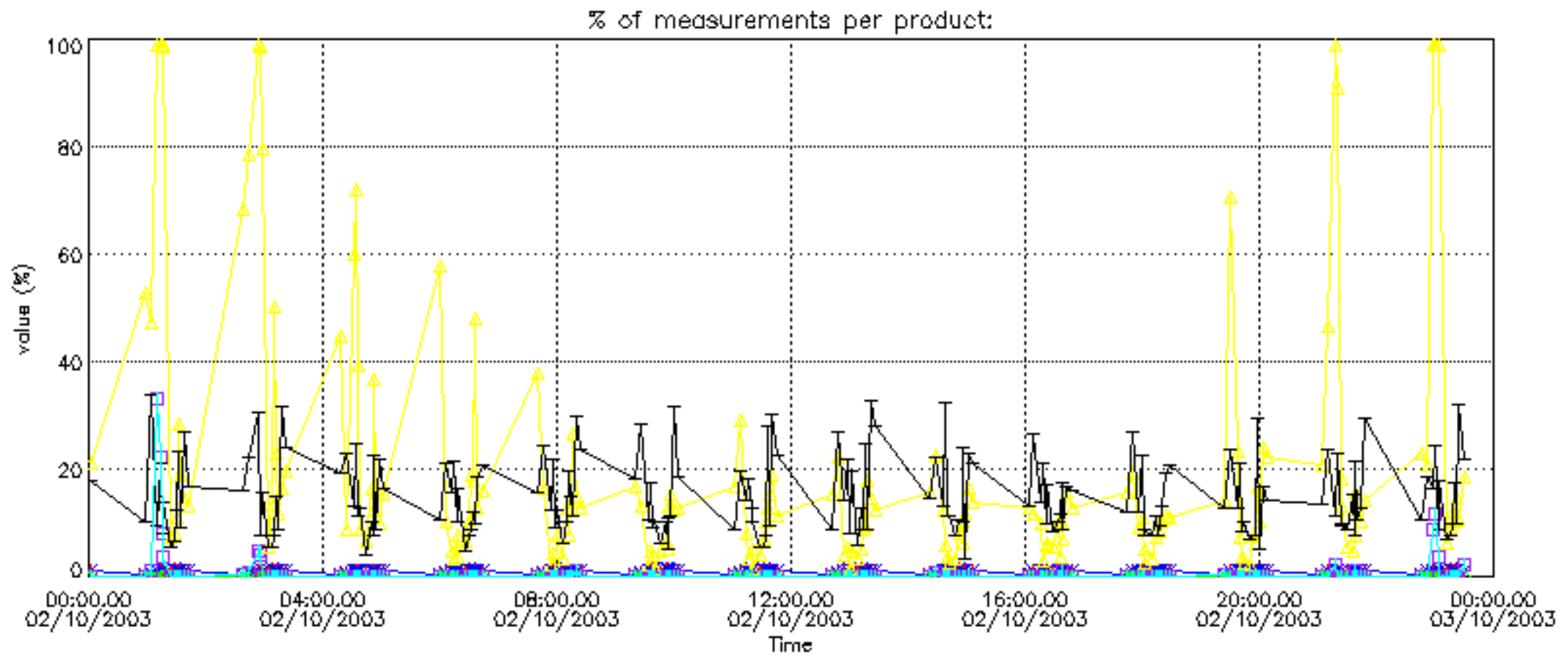


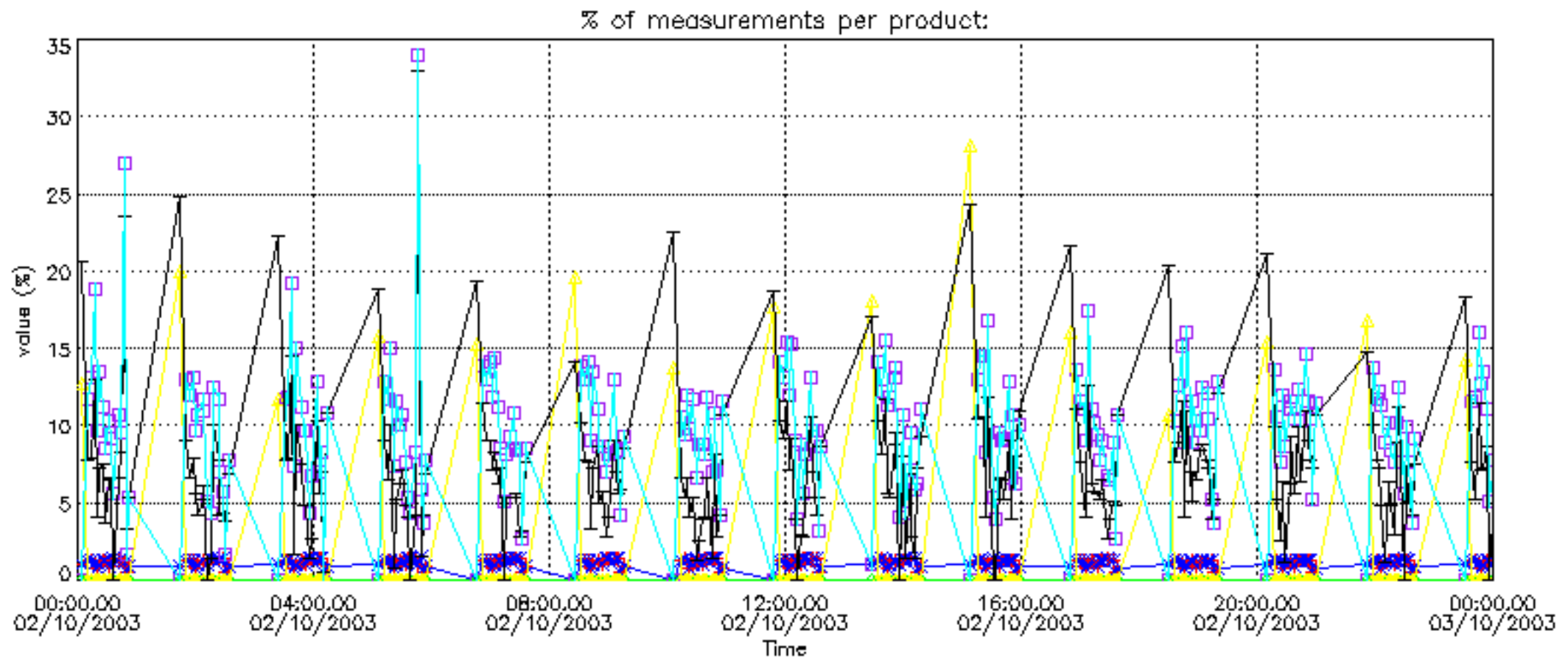
Percentage of flagged data per NO2 profile



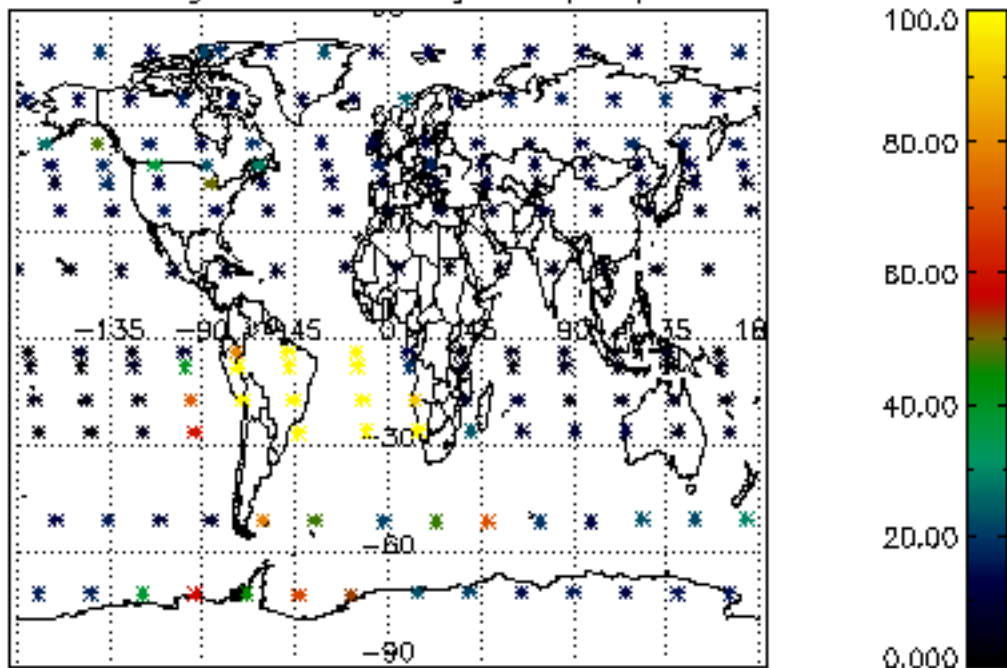
Percentage of flagged data per NO3 profile



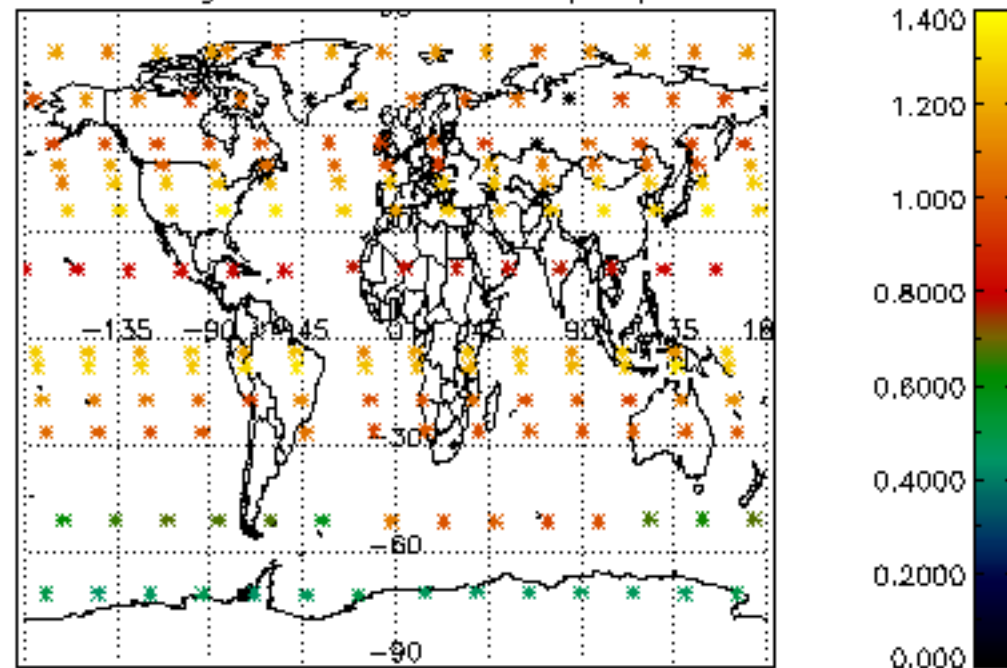




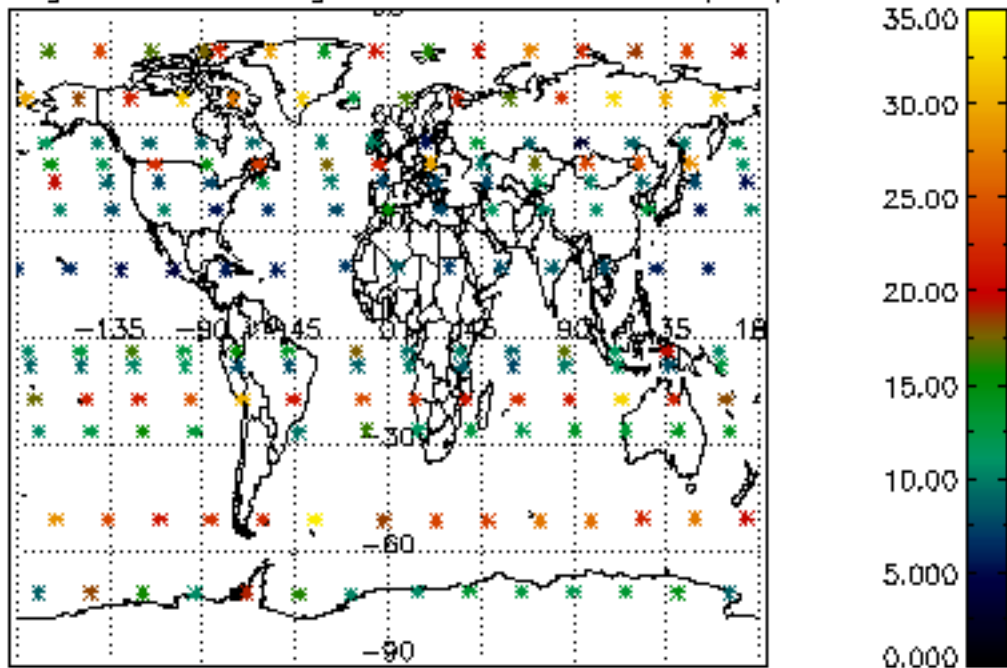
Percentage of cosmic ray hits per profile



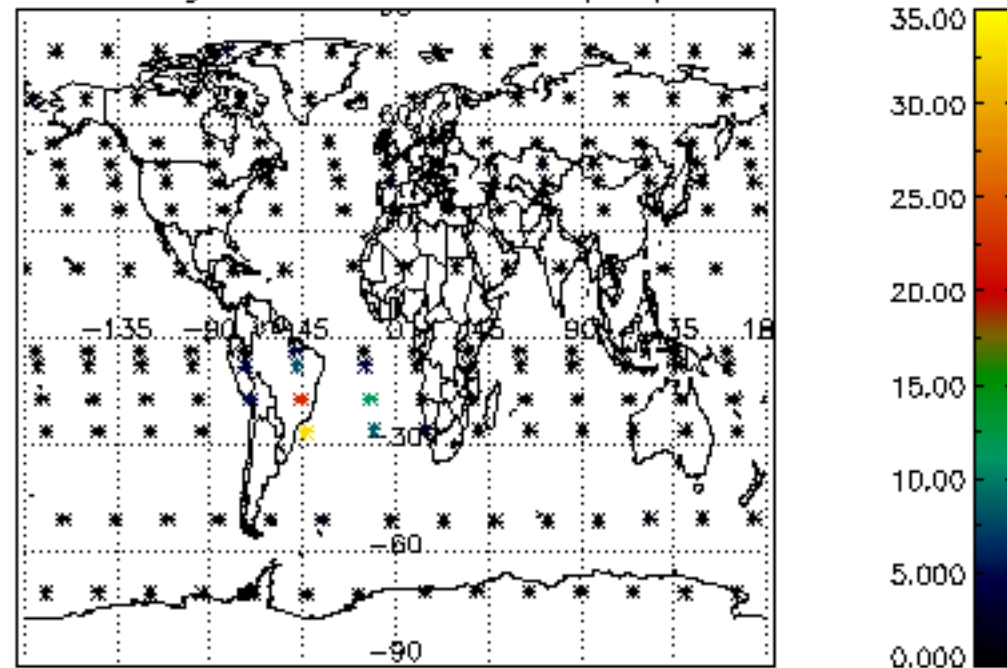
Percentage of datation errors per profile



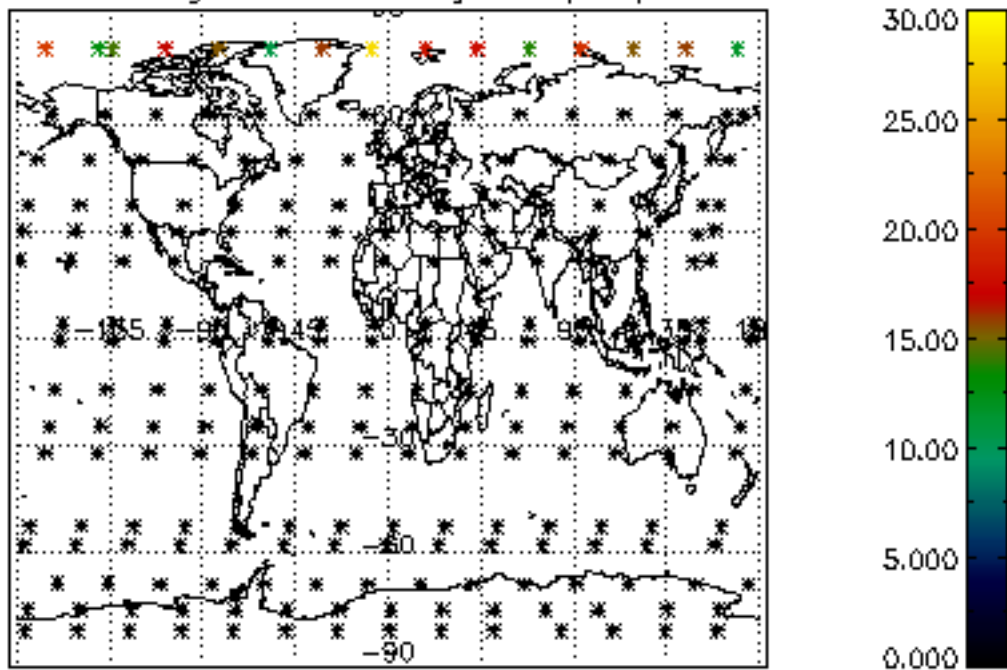
Percentage of star falling outside central band per profile



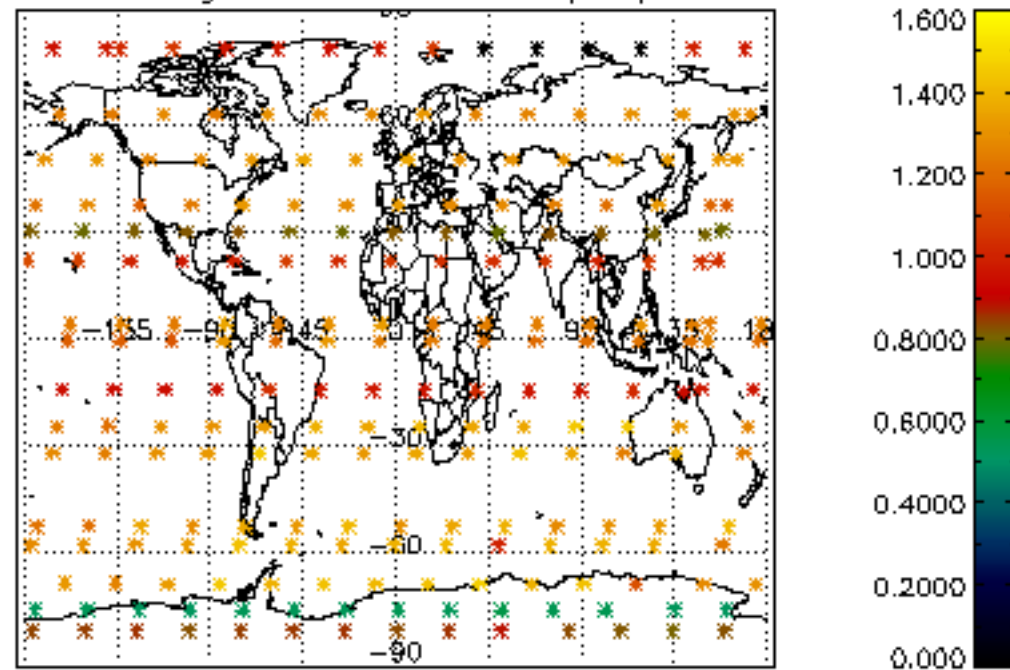
Percentage of saturation errors per profile



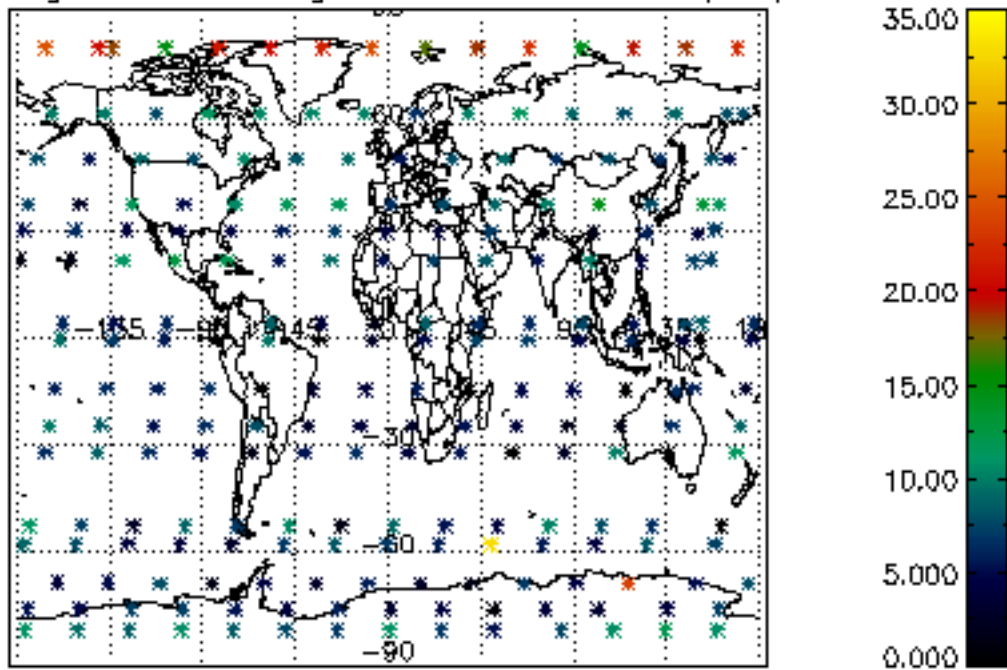
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

