

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	18APR2013 23:14:46
Data source version	GOMOS/6.01
Start time of products	05-04-2004 (05APR2004 00:00:00)
Stop time of products	06-04-2004 (06APR2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	465
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__2PRFIN20040405_000109_000000512025_00388_10963_1398.N1	05-APR-2004 00:01:09	Bright	51.000	144	18Del Cyg	2.8600	11000.	102	10963	No
2	GOM_NL__2PRFIN20040405_000312_000000502025_00388_10963_1399.N1	05-APR-2004 00:03:12	Bright	50.000	66	37Gam Cyg	2.2080	5900.0	100	10963	No
3	GOM_NL__2PRFIN20040405_000522_000000472025_00388_10963_1400.N1	05-APR-2004 00:05:22	Bright	46.500	92	53Eps Cyg	2.5000	4500.0	93	10963	No
4	GOM_NL__2PRFIN20040405_001205_000000512025_00388_10963_1401.N1	05-APR-2004 00:12:05	Twilight	50.500	61	8Eps Peg	2.1000	3900.0	101	10963	No
5	GOM_NL__2PRFIN20040405_001434_000000472025_00388_10963_1402.N1	05-APR-2004 00:14:34	Twilight	46.500	162	34Alp Aqr	2.9440	5350.0	93	10963	No
6	GOM_NL__2PRFIN20040405_001614_000000812025_00388_10963_1403.N1	05-APR-2004 00:16:14	Dark	81.000	11	53Alp Aql	0.76500	8000.0	162	10963	No
7	GOM_NL__2PRFIN20040405_001918_000000462025_00388_10963_1404.N1	05-APR-2004 00:19:18	Dark	45.500	142	49Del Cap	2.8500	8900.0	91	10963	No
8	GOM_NL__2PRFIN20040405_002200_000000462025_00388_10963_1405.N1	05-APR-2004 00:22:00	Dark	45.500	18	24Alp PsA	1.1660	9700.0	91	10963	No
9	GOM_NL__2PRFIN20040405_002710_000000442025_00388_10963_1406.N1	05-APR-2004 00:27:10	Dark	43.500	31	Alp Gru	1.7340	15200.	87	10963	No
10	GOM_NL__2PRFIN20040405_003136_000000462025_00388_10963_1407.N1	05-APR-2004 00:31:36	Dark	45.500	45	Alp Pav	1.9400	26000.	91	10963	No
11	GOM_NL__2PRFIN20040405_003428_000000592025_00389_10964_1392.N1	05-APR-2004 00:34:28	Dark	58.500	38	20Eps Sgr	1.8360	11000.	117	10964	No
12	GOM_NL__2PRFIN20040405_003842_000000612025_00389_10964_1393.N1	05-APR-2004 00:38:42	Dark	60.500	25	35Lam Sco	1.6200	28000.	121	10964	No
13	GOM_NL__2PRFIN20040405_004104_000000422025_00389_10964_1394.N1	05-APR-2004 00:41:04	Dark	41.500	134	Bet TrA	2.8100	6600.0	83	10964	No
14	GOM_NL__2PRFIN20040405_004338_000000502025_00389_10964_1395.N1	05-APR-2004 00:43:38	Straylight	49.500	4	Alp1Cen	-0.010000	5800.0	99	10964	No
15	GOM_NL__2PRFIN20040405_004539_000000492025_00389_10964_1396.N1	05-APR-2004 00:45:39	Straylight	49.000	12	Alp1Cru	0.77500	30000.	98	10964	No
16	GOM_NL__2PRFIN20040405_004730_000001232025_00389_10964_1397.N1	05-APR-2004 00:47:30	Straylight	123.00	16	21Alp Sco	1.0200	3000.0	246	10964	No
17	GOM_NL__2PRFIN20040405_005047_000000562025_00389_10964_1398.N1	05-APR-2004 00:50:47	Straylight	56.000	54	5The Cen	2.0550	4500.0	112	10964	No
18	GOM_NL__2PRFIN20040405_005628_000000472025_00389_10964_1399.N1	05-APR-2004 00:56:28	Twilight	47.000	106	9Bet Crv	2.6480	5600.0	94	10964	No
19	GOM_NL__2PRFIN20040405_005824_000000442025_00389_10964_1400.N1	05-APR-2004 00:58:24	Twilight	44.000	100	4Gam Crv	2.5800	13100.	88	10964	No
20	GOM_NL__2PRFIN20040405_010004_000000622025_00389_10964_1401.N1	05-APR-2004 01:00:04	Bright	61.500	15	67Alp Vir	0.97600	28000.	123	10964	No
21	GOM_NL__2PRFIN20040405_010254_000001272025_00389_10964_1402.N1	05-APR-2004 01:02:54	Bright	127.00	104	27Bet Lib	2.6140	13100.	254	10964	No
22	GOM_NL__2PRFIN20040405_010753_000000392025_00389_10964_1403.N1	05-APR-2004 01:07:53	Bright	39.000	62	94Bet Leo	2.1360	9700.0	78	10964	No
23	GOM_NL__2PRFIN20040405_010935_000000382025_00389_10964_1404.N1	05-APR-2004 01:09:35	Bright	38.000	96	68Del Leo	2.5600	9300.0	76	10964	No
24	GOM_NL__2PRFIN20040405_011210_000000602025_00389_10964_1405.N1	05-APR-2004 01:12:10	Bright	59.500	111	8Eta Boo	2.6800	6000.0	119	10964	No
25	GOM_NL__2PRFIN20040405_011620_000000392025_00389_10964_1406.N1	05-APR-2004 01:16:20	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	10964	No
26	GOM_NL__2PRFIN20040405_011912_000000392025_00389_10964_1407.N1	05-APR-2004 01:19:12	Bright	38.500	87	64Gam UMa	2.4330	11000.	77	10964	No
27	GOM_NL__2PRFIN20040405_012111_000000392025_00389_10964_1408.N1	05-APR-2004 01:21:11	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	10964	No
28	GOM_NL__2PRFIN20040405_012714_000000422025_00389_10964_1409.N1	05-APR-2004 01:27:14	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10964	No
29	GOM_NL__2PRFIN20040405_012917_000000382025_00389_10964_1410.N1	05-APR-2004 01:29:17	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10964	No
30	GOM_NL__2PRFIN20040405_013545_000000412025_00389_10964_1411.N1	05-APR-2004 01:35:45	Bright	40.500	110	37Del Cas	2.6780	8900.0	81	10964	No
31	GOM_NL__2PRFIN20040405_013716_000000362025_00389_10964_1412.N1	05-APR-2004 01:37:16	Bright	35.500	74	11Bet Cas	2.2680	6600.0	71	10964	No
32	GOM_NL__2PRFIN20040405_014145_000000512025_00389_10964_1413.N1	05-APR-2004 01:41:45	Bright	50.500	144	18Del Cyg	2.8600	11000.	101	10964	No
33	GOM_NL__2PRFIN20040405_014348_000000482025_00389_10964_1414.N1	05-APR-2004 01:43:48	Bright	47.500	66	37Gam Cyg	2.2080	5900.0	95	10964	No
34	GOM_NL__2PRFIN20040405_014557_000000472025_00389_10964_1415.N1	05-APR-2004 01:45:57	Bright	47.000	92	53Eps Cyg	2.5000	4500.0	94	10964	No
35	GOM_NL__2PRFIN20040405_015242_000000512025_00389_10964_1416.N1	05-APR-2004 01:52:42	Twilight	50.500	61	8Eps Peg	2.1000	3900.0	101	10964	No
36	GOM_NL__2PRFIN20040405_015511_000000442025_00389_10964_1417.N1	05-APR-2004 01:55:11	Twilight	44.000	162	34Alp Aqr	2.9440	5350.0	88	10964	No
37	GOM_NL__2PRFIN20040405_015651_000000702025_00389_10964_1418.N1	05-APR-2004 01:56:51	Dark	70.000	11	53Alp Aql	0.76500	8000.0	140	10964	No
38	GOM_NL__2PRFIN20040405_015955_000000452025_00389_10964_1419.N1	05-APR-2004 01:59:55	Dark	45.000	142	49Del Cap	2.8500	8900.0	90	10964	No
39	GOM_NL__2PRFIN20040405_020236_000000452025_00389_10964_1420.N1	05-APR-2004 02:02:36	Dark	44.500	18	24Alp PsA	1.1660	9700.0	89	10964	No
40	GOM_NL__2PRFIN20040405_020746_000000402025_00389_10964_1421.N1	05-APR-2004 02:07:46	Dark	39.500	31	Alp Gru	1.7340	15200.	79	10964	No
41	GOM_NL__2PRFIN20040405_021213_000000422025_00389_10964_1422.N1	05-APR-2004 02:12:13	Dark	41.500	45	Alp Pav	1.9400	26000.	83	10964	No
42	GOM_NL__2PRFIN20040405_021505_000000582025_00390_10965_1393.N1	05-APR-2004 02:15:05	Dark	57.500	38	20Eps Sgr	1.8360	11000.	115	10965	No

43	GOM_NL__2PRFIN20040405_021919_000000612025_00390_10965_1394.N1	05-APR-2004 02:19:19	Dark	60.500	25	35Lam Sco	1.6200	28000.	121	10965	No
44	GOM_NL__2PRFIN20040405_022141_000000432025_00390_10965_1395.N1	05-APR-2004 02:21:41	Dark	42.500	134	Bet TrA	2.8100	6600.0	85	10965	No
45	GOM_NL__2PRFIN20040405_022415_000000552025_00390_10965_1396.N1	05-APR-2004 02:24:15	Straylight	55.000	4	Alp1Cen	-0.010000	5800.0	110	10965	No
46	GOM_NL__2PRFIN20040405_022618_000000452025_00390_10965_1397.N1	05-APR-2004 02:26:18	Straylight	44.500	12	Alp1Cru	0.77500	30000.	89	10965	No
47	GOM_NL__2PRFIN20040405_022746_000000522025_00390_10965_1398.N1	05-APR-2004 02:27:46	Straylight	52.000	26	Gam Cru	1.6240	2900.0	104	10965	No
48	GOM_NL__2PRFIN20040405_022946_000000412025_00390_10965_1399.N1	05-APR-2004 02:29:46	Straylight	41.000	64	Gam Cen	2.2000	10600.	82	10965	No
49	GOM_NL__2PRFIN20040405_023122_000000542025_00390_10965_1400.N1	05-APR-2004 02:31:22	Straylight	54.000	54	5The Cen	2.0550	4500.0	108	10965	No
50	GOM_NL__2PRFIN20040405_023421_000001282025_00390_10965_1401.N1	05-APR-2004 02:34:21	Twilight	127.50	97	8Bet1Sco	2.5610	30000.	255	10965	No
51	GOM_NL__2PRFIN20040405_023859_000000442025_00390_10965_1402.N1	05-APR-2004 02:38:59	Twilight	44.000	100	4Gam Crv	2.5800	13100.	88	10965	No
52	GOM_NL__2PRFIN20040405_024040_000000582025_00390_10965_1403.N1	05-APR-2004 02:40:40	Bright	58.000	15	67Alp Vir	0.97600	28000.	116	10965	No
53	GOM_NL__2PRFIN20040405_024328_000001222025_00390_10965_1404.N1	05-APR-2004 02:43:28	Bright	122.00	104	27Bet Lib	2.6140	13100.	244	10965	No
54	GOM_NL__2PRFIN20040405_024828_000000392025_00390_10965_1405.N1	05-APR-2004 02:48:28	Bright	38.500	62	94Bet Leo	2.1360	9700.0	77	10965	No
55	GOM_NL__2PRFIN20040405_025011_000000382025_00390_10965_1406.N1	05-APR-2004 02:50:11	Bright	37.500	96	68Del Leo	2.5600	9300.0	75	10965	No
56	GOM_NL__2PRFIN20040405_025655_000000372025_00390_10965_1407.N1	05-APR-2004 02:56:55	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	10965	No
57	GOM_NL__2PRFIN20040405_025947_000000392025_00390_10965_1408.N1	05-APR-2004 02:59:47	Bright	39.000	87	64Gam UMa	2.4330	11000.	78	10965	No
58	GOM_NL__2PRFIN20040405_030147_000000402025_00390_10965_1409.N1	05-APR-2004 03:01:47	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	10965	No
59	GOM_NL__2PRFIN20040405_030750_000000432025_00390_10965_1410.N1	05-APR-2004 03:07:50	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10965	No
60	GOM_NL__2PRFIN20040405_030953_000000392025_00390_10965_1411.N1	05-APR-2004 03:09:53	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10965	No
61	GOM_NL__2PRFIN20040405_031516_000000622025_00390_10965_1412.N1	05-APR-2004 03:15:16	Bright	61.500	130	23Bet Dra	2.7990	5800.0	123	10965	No
62	GOM_NL__2PRFIN20040405_031729_000000392025_00390_10965_1413.N1	05-APR-2004 03:17:29	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10965	No
63	GOM_NL__2PRFIN20040405_032221_000000502025_00390_10965_1414.N1	05-APR-2004 03:22:21	Bright	50.000	144	18Del Cyg	2.8600	11000.	100	10965	No
64	GOM_NL__2PRFIN20040405_032414_000000902025_00390_10965_1415.N1	05-APR-2004 03:24:14	Bright	89.500	5	3Alp Lyr	0.033000	11000.	179	10965	No
65	GOM_NL__2PRFIN20040405_033318_000000492025_00390_10965_1416.N1	05-APR-2004 03:33:18	Twilight	49.000	61	8Eps Peg	2.1000	3900.0	98	10965	No
66	GOM_NL__2PRFIN20040405_033547_000000432025_00390_10965_1417.N1	05-APR-2004 03:35:47	Twilight	43.000	162	34Alp Aqr	2.9440	5350.0	86	10965	No
67	GOM_NL__2PRFIN20040405_033730_000000802025_00390_10965_1418.N1	05-APR-2004 03:37:30	Dark	80.000	11	53Alp Aql	0.76500	8000.0	160	10965	No
68	GOM_NL__2PRFIN20040405_034031_000000422025_00390_10965_1419.N1	05-APR-2004 03:40:31	Dark	42.000	142	49Del Cap	2.8500	8900.0	84	10965	No
69	GOM_NL__2PRFIN20040405_034312_000000432025_00390_10965_1420.N1	05-APR-2004 03:43:12	Dark	43.000	18	24Alp PsA	1.1660	9700.0	86	10965	No
70	GOM_NL__2PRFIN20040405_034603_000000402025_00390_10965_1421.N1	05-APR-2004 03:46:03	Dark	40.000	172	Gam Gru	3.0030	13100.	80	10965	No
71	GOM_NL__2PRFIN20040405_034823_000000402025_00390_10965_1422.N1	05-APR-2004 03:48:23	Dark	39.500	31	Alp Gru	1.7340	15200.	79	10965	No
72	GOM_NL__2PRFIN20040405_035250_000000432025_00390_10965_1423.N1	05-APR-2004 03:52:50	Dark	42.500	45	Alp Pav	1.9400	26000.	85	10965	No
73	GOM_NL__2PRFIN20040405_035543_000000602025_00391_10966_1394.N1	05-APR-2004 03:55:43	Dark	60.000	38	20Eps Sgr	1.8360	11000.	120	10966	No
74	GOM_NL__2PRFIN20040405_035957_000000662025_00391_10966_1395.N1	05-APR-2004 03:59:57	Dark	66.000	25	35Lam Sco	1.6200	28000.	132	10966	No
75	GOM_NL__2PRFIN20040405_040218_000000432025_00391_10966_1396.N1	05-APR-2004 04:02:18	Dark	42.500	134	Bet TrA	2.8100	6600.0	85	10966	No
76	GOM_NL__2PRFIN20040405_040452_000000492025_00391_10966_1397.N1	05-APR-2004 04:04:52	Straylight	48.500	4	Alp1Cen	-0.010000	5800.0	97	10966	No
77	GOM_NL__2PRFIN20040405_040654_000000462025_00391_10966_1398.N1	05-APR-2004 04:06:54	Straylight	46.000	12	Alp1Cru	0.77500	30000.	92	10966	No
78	GOM_NL__2PRFIN20040405_040823_000000462025_00391_10966_1399.N1	05-APR-2004 04:08:23	Straylight	45.500	26	Gam Cru	1.6240	2900.0	91	10966	No
79	GOM_NL__2PRFIN20040405_041023_000000432025_00391_10966_1400.N1	05-APR-2004 04:10:23	Straylight	42.500	64	Gam Cen	2.2000	10600.	85	10966	No
80	GOM_NL__2PRFIN20040405_041200_000000552025_00391_10966_1401.N1	05-APR-2004 04:12:00	Straylight	55.000	54	5The Cen	2.0550	4500.0	110	10966	No
81	GOM_NL__2PRFIN20040405_041457_000001362025_00391_10966_1402.N1	05-APR-2004 04:14:57	Twilight	136.00	97	8Bet1Sco	2.5610	30000.	272	10966	No
82	GOM_NL__2PRFIN20040405_041936_000000422025_00391_10966_1403.N1	05-APR-2004 04:19:36	Twilight	42.000	100	4Gam Crv	2.5800	13100.	84	10966	No
83	GOM_NL__2PRFIN20040405_042116_000000582025_00391_10966_1404.N1	05-APR-2004 04:21:16	Bright	57.500	15	67Alp Vir	0.97600	28000.	115	10966	No
84	GOM_NL__2PRFIN20040405_042403_000001212025_00391_10966_1405.N1	05-APR-2004 04:24:03	Bright	121.00	104	27Bet Lib	2.6140	13100.	242	10966	No
85	GOM_NL__2PRFIN20040405_042905_000000392025_00391_10966_1406.N1	05-APR-2004 04:29:05	Bright	38.500	62	94Bet Leo	2.1360	9700.0	77	10966	No
86	GOM_NL__2PRFIN20040405_043048_000000362025_00391_10966_1407.N1	05-APR-2004 04:30:48	Bright	36.000	96	68Del Leo	2.5600	9300.0	72	10966	No
87	GOM_NL__2PRFIN20040405_043733_000000382025_00391_10966_1408.N1	05-APR-2004 04:37:33	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	10966	No
88	GOM_NL__2PRFIN20040405_044023_000000392025_00391_10966_1409.N1	05-APR-2004 04:40:23	Bright	38.500	87	64Gam UMa	2.4330	11000.	77	10966	No
89	GOM_NL__2PRFIN20040405_044224_000000392025_00391_10966_1410.N1	05-APR-2004 04:42:24	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	10966	No
90	GOM_NL__2PRFIN20040405_044826_000000402025_00391_10966_1411.N1	05-APR-2004 04:48:26	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	10966	No
91	GOM_NL__2PRFIN20040405_045029_000000382025_00391_10966_1412.N1	05-APR-2004 04:50:29	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10966	No
92	GOM_NL__2PRFIN20040405_045550_000000632025_00391_10966_1413.N1	05-APR-2004 04:55:50	Bright	62.500	130	23Bet Dra	2.7990	5800.0	125	10966	No
93	GOM_NL__2PRFIN20040405_045806_000000392025_00391_10966_1414.N1	05-APR-2004 04:58:06	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10966	No
94	GOM_NL__2PRFIN20040405_050257_000000492025_00391_10966_1415.N1	05-APR-2004 05:02:57	Bright	49.000	144	18Del Cyg	2.8600	11000.	98	10966	No
95	GOM_NL__2PRFIN20040405_050449_000000902025_00391_10966_1416.N1	05-APR-2004 05:04:49	Bright	90.000	5	3Alp Lyr	0.033000	11000.	180	10966	No
96	GOM_NL__2PRFIN20040405_051355_000000512025_00391_10966_1417.N1	05-APR-2004 05:13:55	Twilight	51.000	61	8Eps Peg	2.1000	3900.0	102	10966	No
97	GOM_NL__2PRFIN20040405_051624_000000442025_00391_10966_1418.N1	05-APR-2004 05:16:24	Twilight	44.000	162	34Alp Aqr	2.9440	5350.0	88	10966	No
98	GOM_NL__2PRFIN20040405_051807_000000802025_00391_10966_1419.N1	05-APR-2004 05:18:07	Dark	79.500	11	53Alp Aql	0.76500	8000.0	159	10966	No
99	GOM_NL__2PRFIN20040405_052108_000000442025_00391_10966_1420.N1	05-APR-2004 05:21:08	Dark	43.500	142	49Del Cap	2.8500	8900.0	87	10966	No
100	GOM_NL__2PRFIN20040405_052348_000000432025_00391_10966_1421.N1	05-APR-2004 05:23:48	Dark	43.000	18	24Alp PsA	1.1660	9700.0	86	10966	No
101	GOM_NL__2PRFIN20040405_052640_000000402025_00391_10966_1422.N1	05-APR-2004 05:26:40	Dark	39.500	172	Gam Gru	3.0030	13100.	79	10966	No

102	GOM_NL__2PRFIN20040405_052859_000000412025_00391_10966_1423.N1	05-APR-2004 05:28:59	Dark	41.000	31	Alp Gru	1.7340	15200.	82	10966	No
103	GOM_NL__2PRFIN20040405_053327_000000402025_00391_10966_1424.N1	05-APR-2004 05:33:27	Dark	40.000	45	Alp Pav	1.9400	26000.	80	10966	No
104	GOM_NL__2PRFIN20040405_053621_000000602025_00392_10967_1395.N1	05-APR-2004 05:36:21	Dark	60.000	38	20Eps Sgr	1.8360	11000.	120	10967	No
105	GOM_NL__2PRFIN20040405_054034_000000652025_00392_10967_1396.N1	05-APR-2004 05:40:34	Dark	64.500	25	35Lam Sco	1.6200	28000.	129	10967	No
106	GOM_NL__2PRFIN20040405_054254_000000412025_00392_10967_1397.N1	05-APR-2004 05:42:54	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	10967	No
107	GOM_NL__2PRFIN20040405_054529_000000552025_00392_10967_1398.N1	05-APR-2004 05:45:29	Straylight	55.000	4	Alp1Cen	-0.010000	5800.0	110	10967	No
108	GOM_NL__2PRFIN20040405_054731_000000452025_00392_10967_1399.N1	05-APR-2004 05:47:31	Straylight	44.500	12	Alp1Cru	0.77500	30000.	89	10967	No
109	GOM_NL__2PRFIN20040405_054900_000000512025_00392_10967_1400.N1	05-APR-2004 05:49:00	Straylight	51.000	26	Gam Cru	1.6240	2900.0	102	10967	No
110	GOM_NL__2PRFIN20040405_055059_000000402025_00392_10967_1401.N1	05-APR-2004 05:50:59	Straylight	39.500	64	Gam Cen	2.2000	10600.	79	10967	No
111	GOM_NL__2PRFIN20040405_055237_000000532025_00392_10967_1402.N1	05-APR-2004 05:52:37	Straylight	53.000	54	5The Cen	2.0550	4500.0	106	10967	No
112	GOM_NL__2PRFIN20040405_055534_000001352025_00392_10967_1403.N1	05-APR-2004 05:55:34	Twilight	134.50	97	8Bet1Sco	2.5610	30000.	269	10967	No
113	GOM_NL__2PRFIN20040405_060153_000000572025_00392_10967_1270.N1	05-APR-2004 06:01:53	Bright	56.500	15	67Alp Vir	0.97600	28000.	113	10967	No
114	GOM_NL__2PRFIN20040405_060438_000001232025_00392_10967_1271.N1	05-APR-2004 06:04:38	Bright	122.50	104	27Bet Lib	2.6140	13100.	245	10967	No
115	GOM_NL__2PRFIN20040405_060941_000000392025_00392_10967_1272.N1	05-APR-2004 06:09:41	Bright	38.500	62	94Bet Leo	2.1360	9700.0	77	10967	No
116	GOM_NL__2PRFIN20040405_061124_000000362025_00392_10967_1273.N1	05-APR-2004 06:11:24	Bright	36.000	96	68Del Leo	2.5600	9300.0	72	10967	No
117	GOM_NL__2PRFIN20040405_061809_000000372025_00392_10967_1274.N1	05-APR-2004 06:18:09	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	10967	No
118	GOM_NL__2PRFIN20040405_062100_000000372025_00392_10967_1275.N1	05-APR-2004 06:21:00	Bright	37.000	87	64Gam UMa	2.4330	11000.	74	10967	No
119	GOM_NL__2PRFIN20040405_062300_000000362025_00392_10967_1276.N1	05-APR-2004 06:23:00	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	10967	No
120	GOM_NL__2PRFIN20040405_062902_000000412025_00392_10967_1277.N1	05-APR-2004 06:29:02	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	10967	No
121	GOM_NL__2PRFIN20040405_063106_000000372025_00392_10967_1278.N1	05-APR-2004 06:31:06	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10967	No
122	GOM_NL__2PRFIN20040405_063625_000000632025_00392_10967_1279.N1	05-APR-2004 06:36:25	Bright	63.000	130	23Bet Dra	2.7990	5800.0	126	10967	No
123	GOM_NL__2PRFIN20040405_063842_000000402025_00392_10967_1280.N1	05-APR-2004 06:38:42	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	10967	No
124	GOM_NL__2PRFIN20040405_064332_000000492025_00392_10967_1281.N1	05-APR-2004 06:43:32	Bright	48.500	144	18Del Cyg	2.8600	11000.	97	10967	No
125	GOM_NL__2PRFIN20040405_064525_000000962025_00392_10967_1282.N1	05-APR-2004 06:45:25	Bright	95.500	5	3Alp Lyr	0.033000	11000.	191	10967	No
126	GOM_NL__2PRFIN20040405_065431_000000472025_00392_10967_1283.N1	05-APR-2004 06:54:31	Twilight	47.000	61	8Eps Peg	2.1000	3900.0	94	10967	No
127	GOM_NL__2PRFIN20040405_065700_000000432025_00392_10967_1284.N1	05-APR-2004 06:57:00	Twilight	43.000	162	34Alp Aqr	2.9440	5350.0	86	10967	No
128	GOM_NL__2PRFIN20040405_065844_000000802025_00392_10967_1285.N1	05-APR-2004 06:58:44	Dark	80.000	11	53Alp Aql	0.76500	8000.0	160	10967	No
129	GOM_NL__2PRFIN20040405_070145_000000432025_00392_10967_1286.N1	05-APR-2004 07:01:45	Dark	43.000	142	49Del Cap	2.8500	8900.0	86	10967	No
130	GOM_NL__2PRFIN20040405_070424_000000452025_00392_10967_1287.N1	05-APR-2004 07:04:24	Dark	45.000	18	24Alp PsA	1.1660	9700.0	90	10967	No
131	GOM_NL__2PRFIN20040405_070716_000000422025_00392_10967_1288.N1	05-APR-2004 07:07:16	Dark	42.000	172	Gam Gru	3.0030	13100.	84	10967	No
132	GOM_NL__2PRFIN20040405_070936_000000432025_00392_10967_1289.N1	05-APR-2004 07:09:36	Dark	43.000	31	Alp Gru	1.7340	15200.	86	10967	No
133	GOM_NL__2PRFIN20040405_071403_000000422025_00392_10967_1290.N1	05-APR-2004 07:14:03	Dark	42.000	45	Alp Pav	1.9400	26000.	84	10967	No
134	GOM_NL__2PRFIN20040405_071658_000000582025_00393_10968_1271.N1	05-APR-2004 07:16:58	Dark	58.000	38	20Eps Sgr	1.8360	11000.	116	10968	No
135	GOM_NL__2PRFIN20040405_072111_000000602025_00393_10968_1272.N1	05-APR-2004 07:21:11	Dark	60.000	25	35Lam Sco	1.6200	28000.	120	10968	No
136	GOM_NL__2PRFIN20040405_072331_000000402025_00393_10968_1273.N1	05-APR-2004 07:23:31	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	10968	No
137	GOM_NL__2PRFIN20040405_072606_000000532025_00393_10968_1274.N1	05-APR-2004 07:26:06	Straylight	52.500	4	Alp1Cen	-0.010000	5800.0	105	10968	No
138	GOM_NL__2PRFIN20040405_072807_000000402025_00393_10968_1275.N1	05-APR-2004 07:28:07	Straylight	39.500	12	Alp1Cru	0.77500	30000.	79	10968	No
139	GOM_NL__2PRFIN20040405_072936_000000492025_00393_10968_1276.N1	05-APR-2004 07:29:36	Straylight	49.000	26	Gam Cru	1.6240	2900.0	98	10968	No
140	GOM_NL__2PRFIN20040405_073135_000000442025_00393_10968_1277.N1	05-APR-2004 07:31:35	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	10968	No
141	GOM_NL__2PRFIN20040405_073313_000000542025_00393_10968_1278.N1	05-APR-2004 07:33:13	Straylight	53.500	54	5The Cen	2.0550	4500.0	107	10968	No
142	GOM_NL__2PRFIN20040405_073611_000001332025_00393_10968_1279.N1	05-APR-2004 07:36:11	Twilight	133.00	97	8Bet1Sco	2.5610	30000.	266	10968	No
143	GOM_NL__2PRFIN20040405_074049_000000412025_00393_10968_1280.N1	05-APR-2004 07:40:49	Twilight	40.500	100	4Gam Crv	2.5800	13100.	81	10968	No
144	GOM_NL__2PRFIN20040405_074228_000000582025_00393_10968_1281.N1	05-APR-2004 07:42:28	Bright	58.000	15	67Alp Vir	0.97600	28000.	116	10968	No
145	GOM_NL__2PRFIN20040405_074512_000001182025_00393_10968_1282.N1	05-APR-2004 07:45:12	Bright	118.00	104	27Bet Lib	2.6140	13100.	236	10968	No
146	GOM_NL__2PRFIN20040405_075017_000000392025_00393_10968_1283.N1	05-APR-2004 07:50:17	Bright	38.500	62	94Bet Leo	2.1360	9700.0	77	10968	No
147	GOM_NL__2PRFIN20040405_075200_000000372025_00393_10968_1284.N1	05-APR-2004 07:52:00	Bright	36.500	96	68Del Leo	2.5600	9300.0	73	10968	No
148	GOM_NL__2PRFIN20040405_075845_000000382025_00393_10968_1285.N1	05-APR-2004 07:58:45	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	10968	No
149	GOM_NL__2PRFIN20040405_080135_000000402025_00393_10968_1286.N1	05-APR-2004 08:01:35	Bright	39.500	87	64Gam UMa	2.4330	11000.	79	10968	No
150	GOM_NL__2PRFIN20040405_080336_000000382025_00393_10968_1287.N1	05-APR-2004 08:03:36	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	10968	No
151	GOM_NL__2PRFIN20040405_080937_000000412025_00393_10968_1288.N1	05-APR-2004 08:09:37	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	10968	No
152	GOM_NL__2PRFIN20040405_081142_000000362025_00393_10968_1289.N1	05-APR-2004 08:11:42	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	10968	No
153	GOM_NL__2PRFIN20040405_081701_000000612025_00393_10968_1290.N1	05-APR-2004 08:17:01	Bright	61.000	130	23Bet Dra	2.7990	5800.0	122	10968	No
154	GOM_NL__2PRFIN20040405_081918_000000402025_00393_10968_1291.N1	05-APR-2004 08:19:18	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	10968	No
155	GOM_NL__2PRFIN20040405_082408_000000502025_00393_10968_1292.N1	05-APR-2004 08:24:08	Bright	49.500	144	18Del Cyg	2.8600	11000.	99	10968	No
156	GOM_NL__2PRFIN20040405_082600_000000942025_00393_10968_1293.N1	05-APR-2004 08:26:00	Bright	94.000	5	3Alp Lyr	0.033000	11000.	188	10968	No
157	GOM_NL__2PRFIN20040405_083507_000000472025_00393_10968_1294.N1	05-APR-2004 08:35:07	Twilight	47.000	61	8Eps Peg	2.1000	3900.0	94	10968	No
158	GOM_NL__2PRFIN20040405_083736_000000442025_00393_10968_1295.N1	05-APR-2004 08:37:36	Twilight	44.000	162	34Alp Aqr	2.9440	5350.0	88	10968	No
159	GOM_NL__2PRFIN20040405_083921_000000762025_00393_10968_1296.N1	05-APR-2004 08:39:21	Dark	76.000	11	53Alp Aql	0.76500	8000.0	152	10968	No
160	GOM_NL__2PRFIN20040405_084221_000000412025_00393_10968_1297.N1	05-APR-2004 08:42:21	Dark	41.000	142	49Del Cap	2.8500	8900.0	82	10968	No

161	GOM_NL__2PRFIN20040405_084500_000000462025_00393_10968_1298.N1	05-APR-2004 08:45:00	Dark	46.000	18	24Alp PsA	1.1660	9700.0	92	10968	No
162	GOM_NL__2PRFIN20040405_084752_000000402025_00393_10968_1299.N1	05-APR-2004 08:47:52	Dark	39.500	172	Gam Gru	3.0030	13100.	79	10968	No
163	GOM_NL__2PRFIN20040405_085012_000000452025_00393_10968_1300.N1	05-APR-2004 08:50:12	Dark	44.500	31	Alp Gru	1.7340	15200.	89	10968	No
164	GOM_NL__2PRFIN20040405_085439_000000412025_00393_10968_1301.N1	05-APR-2004 08:54:39	Dark	40.500	45	Alp Pav	1.9400	26000.	81	10968	No
165	GOM_NL__2PRFIN20040405_085735_000000592025_00394_10969_1272.N1	05-APR-2004 08:57:35	Dark	58.500	38	20Eps Sgr	1.8360	11000.	117	10969	No
166	GOM_NL__2PRFIN20040405_090148_000000632025_00394_10969_1273.N1	05-APR-2004 09:01:48	Dark	63.000	25	35Lam Sco	1.6200	28000.	126	10969	No
167	GOM_NL__2PRFIN20040405_090407_000000402025_00394_10969_1274.N1	05-APR-2004 09:04:07	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	10969	No
168	GOM_NL__2PRFIN20040405_090642_000000532025_00394_10969_1275.N1	05-APR-2004 09:06:42	Straylight	52.500	4	Alp1Cen	-0.010000	5800.0	105	10969	No
169	GOM_NL__2PRFIN20040405_090843_000000482025_00394_10969_1276.N1	05-APR-2004 09:08:43	Straylight	48.000	12	Alp1Cru	0.77500	30000.	96	10969	No
170	GOM_NL__2PRFIN20040405_091012_000000452025_00394_10969_1277.N1	05-APR-2004 09:10:12	Straylight	44.500	26	Gam Cru	1.6240	2900.0	89	10969	No
171	GOM_NL__2PRFIN20040405_091211_000000442025_00394_10969_1278.N1	05-APR-2004 09:12:11	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	10969	No
172	GOM_NL__2PRFIN20040405_091349_000000552025_00394_10969_1279.N1	05-APR-2004 09:13:49	Straylight	54.500	54	5The Cen	2.0550	4500.0	109	10969	No
173	GOM_NL__2PRFIN20040405_091648_000001352025_00394_10969_1280.N1	05-APR-2004 09:16:48	Tw_i_and_stray	134.50	97	8Bet1Sco	2.5610	30000.	269	10969	No
174	GOM_NL__2PRFIN20040405_092124_000000422025_00394_10969_1281.N1	05-APR-2004 09:21:24	Tw_i_and_stray	41.500	100	4Gam Crv	2.5800	13100.	83	10969	No
175	GOM_NL__2PRFIN20040405_092304_000000572025_00394_10969_1282.N1	05-APR-2004 09:23:04	Bright	57.000	15	67Alp Vir	0.97600	28000.	114	10969	No
176	GOM_NL__2PRFIN20040405_092548_000001202025_00394_10969_1283.N1	05-APR-2004 09:25:48	Bright	120.00	104	27Bet Lib	2.6140	13100.	240	10969	No
177	GOM_NL__2PRFIN20040405_093053_000000392025_00394_10969_1284.N1	05-APR-2004 09:30:53	Bright	39.000	62	94Bet Leo	2.1360	9700.0	78	10969	No
178	GOM_NL__2PRFIN20040405_093236_000000372025_00394_10969_1285.N1	05-APR-2004 09:32:36	Bright	36.500	96	68Del Leo	2.5600	9300.0	73	10969	No
179	GOM_NL__2PRFIN20040405_093920_000000392025_00394_10969_1286.N1	05-APR-2004 09:39:20	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	10969	No
180	GOM_NL__2PRFIN20040405_094211_000000392025_00394_10969_1287.N1	05-APR-2004 09:42:11	Bright	38.500	87	64Gam UMa	2.4330	11000.	77	10969	No
181	GOM_NL__2PRFIN20040405_094412_000000412025_00394_10969_1288.N1	05-APR-2004 09:44:12	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	10969	No
182	GOM_NL__2PRFIN20040405_095012_000000412025_00394_10969_1289.N1	05-APR-2004 09:50:12	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10969	No
183	GOM_NL__2PRFIN20040405_095217_000000382025_00394_10969_1290.N1	05-APR-2004 09:52:17	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10969	No
184	GOM_NL__2PRFIN20040405_095736_000000612025_00394_10969_1291.N1	05-APR-2004 09:57:36	Bright	61.000	130	23Bet Dra	2.7990	5800.0	122	10969	No
185	GOM_NL__2PRFIN20040405_095953_000000392025_00394_10969_1292.N1	05-APR-2004 09:59:53	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10969	No
186	GOM_NL__2PRFIN20040405_100444_000000512025_00394_10969_1293.N1	05-APR-2004 10:04:44	Bright	50.500	144	18Del Cyg	2.8600	11000.	101	10969	No
187	GOM_NL__2PRFIN20040405_100636_000000872025_00394_10969_1294.N1	05-APR-2004 10:06:36	Bright	87.000	5	3Alp Lyr	0.033000	11000.	174	10969	No
188	GOM_NL__2PRFIN20040405_101543_000000482025_00394_10969_1295.N1	05-APR-2004 10:15:43	Tw_i_and_stray	48.000	61	8Eps Peg	2.1000	3900.0	96	10969	No
189	GOM_NL__2PRFIN20040405_101812_000000462025_00394_10969_1296.N1	05-APR-2004 10:18:12	Twilight	46.000	162	34Alp Aqr	2.9440	5350.0	92	10969	No
190	GOM_NL__2PRFIN20040405_101959_000000812025_00394_10969_1297.N1	05-APR-2004 10:19:59	Dark	80.500	11	53Alp Aql	0.76500	8000.0	161	10969	No
191	GOM_NL__2PRFIN20040405_102257_000000422025_00394_10969_1298.N1	05-APR-2004 10:22:57	Dark	42.000	142	49Del Cap	2.8500	8900.0	84	10969	No
192	GOM_NL__2PRFIN20040405_102536_000000462025_00394_10969_1299.N1	05-APR-2004 10:25:36	Dark	46.000	18	24Alp PsA	1.1660	9700.0	92	10969	No
193	GOM_NL__2PRFIN20040405_102828_000000392025_00394_10969_1300.N1	05-APR-2004 10:28:28	Dark	39.000	172	Gam Gru	3.0030	13100.	78	10969	No
194	GOM_NL__2PRFIN20040405_103047_000000432025_00394_10969_1301.N1	05-APR-2004 10:30:47	Dark	42.500	31	Alp Gru	1.7340	15200.	85	10969	No
195	GOM_NL__2PRFIN20040405_103515_000000412025_00394_10969_1302.N1	05-APR-2004 10:35:15	Dark	40.500	45	Alp Pav	1.9400	26000.	81	10969	No
196	GOM_NL__2PRFIN20040405_103812_000000582025_00395_10970_1293.N1	05-APR-2004 10:38:12	Dark	57.500	38	20Eps Sgr	1.8360	11000.	115	10970	No
197	GOM_NL__2PRFIN20040405_103953_000000662025_00395_10970_1294.N1	05-APR-2004 10:39:53	Dark	66.000	167	10Gam2Sgr	2.9840	4500.0	132	10970	No
198	GOM_NL__2PRFIN20040405_104226_000000612025_00395_10970_1295.N1	05-APR-2004 10:42:26	Dark	61.000	25	35Lam Sco	1.6200	28000.	122	10970	No
199	GOM_NL__2PRFIN20040405_104443_000000412025_00395_10970_1296.N1	05-APR-2004 10:44:43	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	10970	No
200	GOM_NL__2PRFIN20040405_104718_000000552025_00395_10970_1297.N1	05-APR-2004 10:47:18	Straylight	54.500	4	Alp1Cen	-0.010000	5800.0	109	10970	No
201	GOM_NL__2PRFIN20040405_104919_000000442025_00395_10970_1298.N1	05-APR-2004 10:49:19	Straylight	44.000	12	Alp1Cru	0.77500	30000.	88	10970	No
202	GOM_NL__2PRFIN20040405_105048_000000452025_00395_10970_1299.N1	05-APR-2004 10:50:48	Straylight	45.000	26	Gam Cru	1.6240	2900.0	90	10970	No
203	GOM_NL__2PRFIN20040405_105247_000000412025_00395_10970_1300.N1	05-APR-2004 10:52:47	Straylight	40.500	64	Gam Cen	2.2000	10600.	81	10970	No
204	GOM_NL__2PRFIN20040405_105425_000000532025_00395_10970_1301.N1	05-APR-2004 10:54:25	Straylight	52.500	54	5The Cen	2.0550	4500.0	105	10970	No
205	GOM_NL__2PRFIN20040405_105724_000001292025_00395_10970_1302.N1	05-APR-2004 10:57:24	Tw_i_and_stray	129.00	97	8Bet1Sco	2.5610	30000.	258	10970	No
206	GOM_NL__2PRFIN20040405_110200_000000432025_00395_10970_1303.N1	05-APR-2004 11:02:00	Tw_i_and_stray	43.000	100	4Gam Crv	2.5800	13100.	86	10970	No
207	GOM_NL__2PRFIN20040405_110340_000000562025_00395_10970_1304.N1	05-APR-2004 11:03:40	Bright	56.000	15	67Alp Vir	0.97600	28000.	112	10970	No
208	GOM_NL__2PRFIN20040405_110649_000000432025_00395_10970_1305.N1	05-APR-2004 11:06:49	Bright	43.000	121	29Gam Vir	2.7400	7200.0	86	10970	No
209	GOM_NL__2PRFIN20040405_111128_000000392025_00395_10970_1306.N1	05-APR-2004 11:11:28	Bright	38.500	62	94Bet Leo	2.1360	9700.0	77	10970	No
210	GOM_NL__2PRFIN20040405_111311_000000382025_00395_10970_1307.N1	05-APR-2004 11:13:11	Bright	37.500	96	68Del Leo	2.5600	9300.0	75	10970	No
211	GOM_NL__2PRFIN20040405_111540_000000582025_00395_10970_1308.N1	05-APR-2004 11:15:40	Bright	58.000	111	8Eta Boo	2.6800	6000.0	116	10970	No
212	GOM_NL__2PRFIN20040405_111956_000000392025_00395_10970_1309.N1	05-APR-2004 11:19:56	Bright	39.000	174	52Psi UMa	3.0040	4400.0	78	10970	No
213	GOM_NL__2PRFIN20040405_112247_000000372025_00395_10970_1310.N1	05-APR-2004 11:22:47	Bright	37.000	87	64Gam UMa	2.4330	11000.	74	10970	No
214	GOM_NL__2PRFIN20040405_112447_000000422025_00395_10970_1311.N1	05-APR-2004 11:24:47	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	10970	No
215	GOM_NL__2PRFIN20040405_113048_000000422025_00395_10970_1312.N1	05-APR-2004 11:30:48	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10970	No
216	GOM_NL__2PRFIN20040405_113253_000000342025_00395_10970_1313.N1	05-APR-2004 11:32:53	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	10970	No
217	GOM_NL__2PRFIN20040405_113811_000000612025_00395_10970_1314.N1	05-APR-2004 11:38:11	Bright	60.500	130	23Bet Dra	2.7990	5800.0	121	10970	No
218	GOM_NL__2PRFIN20040405_114028_000000402025_00395_10970_1315.N1	05-APR-2004 11:40:28	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	10970	No
219	GOM_NL__2PRFIN20040405_114520_000000482025_00395_10970_1316.N1	05-APR-2004 11:45:20	Bright	47.500	144	18Del Cyg	2.8600	11000.	95	10970	No

220	GOM_NL__2PRFIN20040405_114711_000000912025_00395_10970_1317.N1	05-APR-2004 11:47:11	Bright	90.500	5	3Alp Lyr	0.033000	11000.	181	10970	No
221	GOM_NL__2PRFIN20040405_114933_000000462025_00395_10970_1318.N1	05-APR-2004 11:49:33	Bright	46.000	92	53Eps Cyg	2.5000	4500.0	92	10970	No
222	GOM_NL__2PRFIN20040405_115619_000000472025_00395_10970_1319.N1	05-APR-2004 11:56:19	Twi_and_stray	47.000	61	8Eps Peg	2.1000	3900.0	94	10970	No
223	GOM_NL__2PRFIN20040405_115848_000000442025_00395_10970_1320.N1	05-APR-2004 11:58:48	Twilight	44.000	162	34Alp Aqr	2.9440	5350.0	88	10970	No
224	GOM_NL__2PRFIN20040405_120035_000000762025_00395_10970_1321.N1	05-APR-2004 12:00:35	Dark	76.000	11	53Alp Aql	0.76500	8000.0	152	10970	No
225	GOM_NL__2PRFIN20040405_120333_000000432025_00395_10970_1322.N1	05-APR-2004 12:03:33	Dark	43.000	142	49Del Cap	2.8500	8900.0	86	10970	No
226	GOM_NL__2PRFIN20040405_120612_000000412025_00395_10970_1323.N1	05-APR-2004 12:06:12	Dark	41.000	18	24Alp PsA	1.1660	9700.0	82	10970	No
227	GOM_NL__2PRFIN20040405_120904_000000402025_00395_10970_1324.N1	05-APR-2004 12:09:04	Dark	39.500	172	Gam Gru	3.0030	13100.	79	10970	No
228	GOM_NL__2PRFIN20040405_121123_000000412025_00395_10970_1325.N1	05-APR-2004 12:11:23	Dark	41.000	31	Alp Gru	1.7340	15200.	82	10970	No
229	GOM_NL__2PRFIN20040405_121551_000000412025_00395_10970_1326.N1	05-APR-2004 12:15:51	Dark	40.500	45	Alp Pav	1.9400	26000.	81	10970	No
230	GOM_NL__2PRFIN20040405_121849_000000592025_00396_10971_1293.N1	05-APR-2004 12:18:49	Dark	58.500	38	20Eps Sgr	1.8360	11000.	117	10971	No
231	GOM_NL__2PRFIN20040405_122031_000000672025_00396_10971_1294.N1	05-APR-2004 12:20:31	Dark	66.500	167	10Gam2Sgr	2.9840	4500.0	133	10971	No
232	GOM_NL__2PRFIN20040405_122303_000000622025_00396_10971_1295.N1	05-APR-2004 12:23:03	Dark	61.500	25	35Lam Sco	1.6200	28000.	123	10971	No
233	GOM_NL__2PRFIN20040405_122519_000000402025_00396_10971_1296.N1	05-APR-2004 12:25:19	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	10971	No
234	GOM_NL__2PRFIN20040405_122754_000000462025_00396_10971_1297.N1	05-APR-2004 12:27:54	Straylight	45.500	4	Alp1Cen	-0.010000	5800.0	91	10971	No
235	GOM_NL__2PRFIN20040405_122954_000000412025_00396_10971_1298.N1	05-APR-2004 12:29:54	Straylight	40.500	12	Alp1Cru	0.77500	30000.	81	10971	No
236	GOM_NL__2PRFIN20040405_123124_000000522025_00396_10971_1299.N1	05-APR-2004 12:31:24	Straylight	52.000	26	Gam Cru	1.6240	2900.0	104	10971	No
237	GOM_NL__2PRFIN20040405_123323_000000422025_00396_10971_1300.N1	05-APR-2004 12:33:23	Straylight	42.000	64	Gam Cen	2.2000	10600.	84	10971	No
238	GOM_NL__2PRFIN20040405_123501_000000532025_00396_10971_1301.N1	05-APR-2004 12:35:01	Straylight	52.500	54	5The Cen	2.0550	4500.0	105	10971	No
239	GOM_NL__2PRFIN20040405_123801_000001312025_00396_10971_1302.N1	05-APR-2004 12:38:01	Twi_and_stray	130.50	97	8Bet1Sco	2.5610	30000.	261	10971	No
240	GOM_NL__2PRFIN20040405_124236_000000432025_00396_10971_1303.N1	05-APR-2004 12:42:36	Twi_and_stray	43.000	100	4Gam Crv	2.5800	13100.	86	10971	No
241	GOM_NL__2PRFIN20040405_124416_000000592025_00396_10971_1304.N1	05-APR-2004 12:44:16	Bright	59.000	15	67Alp Vir	0.97600	28000.	118	10971	No
242	GOM_NL__2PRFIN20040405_124724_000000442025_00396_10971_1305.N1	05-APR-2004 12:47:24	Bright	43.500	121	29Gam Vir	2.7400	7200.0	87	10971	No
243	GOM_NL__2PRFIN20040405_125204_000000392025_00396_10971_1306.N1	05-APR-2004 12:52:04	Bright	38.500	62	94Bet Leo	2.1360	9700.0	77	10971	No
244	GOM_NL__2PRFIN20040405_125347_000000372025_00396_10971_1307.N1	05-APR-2004 12:53:47	Bright	36.500	96	68Del Leo	2.5600	9300.0	73	10971	No
245	GOM_NL__2PRFIN20040405_125615_000000572025_00396_10971_1308.N1	05-APR-2004 12:56:15	Bright	57.000	111	8Eta Boo	2.6800	6000.0	114	10971	No
246	GOM_NL__2PRFIN20040405_130031_000000392025_00396_10971_1309.N1	05-APR-2004 13:00:31	Bright	39.000	174	52Psi UMa	3.0040	4400.0	78	10971	No
247	GOM_NL__2PRFIN20040405_130322_000000392025_00396_10971_1310.N1	05-APR-2004 13:03:22	Bright	39.000	87	64Gam UMa	2.4330	11000.	78	10971	No
248	GOM_NL__2PRFIN20040405_130520_000000432025_00396_10971_1311.N1	05-APR-2004 13:05:20	Bright	43.000	36	50Alp UMa	1.8000	6300.0	86	10971	No
249	GOM_NL__2PRFIN20040405_131123_000000412025_00396_10971_1312.N1	05-APR-2004 13:11:23	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10971	No
250	GOM_NL__2PRFIN20040405_131328_000000372025_00396_10971_1313.N1	05-APR-2004 13:13:28	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10971	No
251	GOM_NL__2PRFIN20040405_131847_000000622025_00396_10971_1314.N1	05-APR-2004 13:18:47	Bright	61.500	130	23Bet Dra	2.7990	5800.0	123	10971	No
252	GOM_NL__2PRFIN20040405_132104_000000412025_00396_10971_1315.N1	05-APR-2004 13:21:04	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	10971	No
253	GOM_NL__2PRFIN20040405_132556_000000472025_00396_10971_1316.N1	05-APR-2004 13:25:56	Bright	47.000	144	18Del Cyg	2.8600	11000.	94	10971	No
254	GOM_NL__2PRFIN20040405_132747_000000912025_00396_10971_1317.N1	05-APR-2004 13:27:47	Bright	91.000	5	3Alp Lyr	0.033000	11000.	182	10971	No
255	GOM_NL__2PRFIN20040405_133009_000000472025_00396_10971_1318.N1	05-APR-2004 13:30:09	Bright	47.000	92	53Eps Cyg	2.5000	4500.0	94	10971	No
256	GOM_NL__2PRFIN20040405_133655_000000502025_00396_10971_1319.N1	05-APR-2004 13:36:55	Twi_and_stray	49.500	61	8Eps Peg	2.1000	3900.0	99	10971	No
257	GOM_NL__2PRFIN20040405_133922_000000482025_00396_10971_1320.N1	05-APR-2004 13:39:22	Twilight	48.000	162	34Alp Aqr	2.9440	5350.0	96	10971	No
258	GOM_NL__2PRFIN20040405_134112_000000812025_00396_10971_1321.N1	05-APR-2004 13:41:12	Dark	81.000	11	53Alp Aql	0.76500	8000.0	162	10971	No
259	GOM_NL__2PRFIN20040405_134408_000000422025_00396_10971_1322.N1	05-APR-2004 13:44:08	Dark	41.500	142	49Del Cap	2.8500	8900.0	83	10971	No
260	GOM_NL__2PRFIN20040405_134648_000000452025_00396_10971_1323.N1	05-APR-2004 13:46:48	Dark	45.000	18	24Alp PsA	1.1660	9700.0	90	10971	No
261	GOM_NL__2PRFIN20040405_134940_000000392025_00396_10971_1324.N1	05-APR-2004 13:49:40	Dark	38.500	172	Gam Gru	3.0030	13100.	77	10971	No
262	GOM_NL__2PRFIN20040405_135159_000000422025_00396_10971_1325.N1	05-APR-2004 13:51:59	Dark	41.500	31	Alp Gru	1.7340	15200.	83	10971	No
263	GOM_NL__2PRFIN20040405_135627_000000402025_00396_10971_1326.N1	05-APR-2004 13:56:27	Dark	40.000	45	Alp Pav	1.9400	26000.	80	10971	No
264	GOM_NL__2PRFIN20040405_135926_000000622025_00397_10972_1293.N1	05-APR-2004 13:59:26	Dark	61.500	38	20Eps Sgr	1.8360	11000.	123	10972	No
265	GOM_NL__2PRFIN20040405_140108_000000682025_00397_10972_1294.N1	05-APR-2004 14:01:08	Dark	67.500	167	10Gam2Sgr	2.9840	4500.0	135	10972	No
266	GOM_NL__2PRFIN20040405_140341_000000612025_00397_10972_1295.N1	05-APR-2004 14:03:41	Dark	60.500	25	35Lam Sco	1.6200	28000.	121	10972	No
267	GOM_NL__2PRFIN20040405_140555_000000412025_00397_10972_1296.N1	05-APR-2004 14:05:55	Dark	41.000	134	Bet TrA	2.8100	6600.0	82	10972	No
268	GOM_NL__2PRFIN20040405_140830_000000482025_00397_10972_1297.N1	05-APR-2004 14:08:30	Straylight	48.000	4	Alp1Cen	-0.010000	5800.0	96	10972	No
269	GOM_NL__2PRFIN20040405_141030_000000412025_00397_10972_1298.N1	05-APR-2004 14:10:30	Straylight	40.500	12	Alp1Cru	0.77500	30000.	81	10972	No
270	GOM_NL__2PRFIN20040405_141159_000000462025_00397_10972_1299.N1	05-APR-2004 14:11:59	Straylight	46.000	26	Gam Cru	1.6240	2900.0	92	10972	No
271	GOM_NL__2PRFIN20040405_141359_000000432025_00397_10972_1300.N1	05-APR-2004 14:13:59	Straylight	43.000	64	Gam Cen	2.2000	10600.	86	10972	No
272	GOM_NL__2PRFIN20040405_141537_000000552025_00397_10972_1301.N1	05-APR-2004 14:15:37	Straylight	55.000	54	5The Cen	2.0550	4500.0	110	10972	No
273	GOM_NL__2PRFIN20040405_141838_000001302025_00397_10972_1302.N1	05-APR-2004 14:18:38	Twi_and_stray	130.00	97	8Bet1Sco	2.5610	30000.	260	10972	No
274	GOM_NL__2PRFIN20040405_142312_000000432025_00397_10972_1303.N1	05-APR-2004 14:23:12	Twi_and_stray	43.000	100	4Gam Crv	2.5800	13100.	86	10972	No
275	GOM_NL__2PRFIN20040405_142452_000000602025_00397_10972_1304.N1	05-APR-2004 14:24:52	Bright	59.500	15	67Alp Vir	0.97600	28000.	119	10972	No
276	GOM_NL__2PRFIN20040405_142800_000000442025_00397_10972_1305.N1	05-APR-2004 14:28:00	Bright	44.000	121	29Gam Vir	2.7400	7200.0	88	10972	No
277	GOM_NL__2PRFIN20040405_143237_000000422025_00397_10972_1306.N1	05-APR-2004 14:32:37	Bright	42.000	62	94Bet Leo	2.1360	9700.0	84	10972	No
278	GOM_NL__2PRFIN20040405_143420_000000402025_00397_10972_1307.N1	05-APR-2004 14:34:20	Bright	40.000	96	68Del Leo	2.5600	9300.0	80	10972	No

279	GOM_NL__2PRFIN20040405_143651_000000572025_00397_10972_1308.N1	05-APR-2004 14:36:51	Bright	56.500	111	8Eta Boo	2.6800	6000.0	113	10972	No
280	GOM_NL__2PRFIN20040405_144105_000000392025_00397_10972_1309.N1	05-APR-2004 14:41:05	Bright	39.000	174	52Psi UMa	3.0040	4400.0	78	10972	No
281	GOM_NL__2PRFIN20040405_144358_000000382025_00397_10972_1310.N1	05-APR-2004 14:43:58	Bright	37.500	87	64Gam UMa	2.4330	11000.	75	10972	No
282	GOM_NL__2PRFIN20040405_144558_000000412025_00397_10972_1311.N1	05-APR-2004 14:45:58	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	10972	No
283	GOM_NL__2PRFIN20040405_145158_000000412025_00397_10972_1312.N1	05-APR-2004 14:51:58	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10972	No
284	GOM_NL__2PRFIN20040405_145402_000000402025_00397_10972_1313.N1	05-APR-2004 14:54:02	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	10972	No
285	GOM_NL__2PRFIN20040405_145921_000000622025_00397_10972_1314.N1	05-APR-2004 14:59:21	Bright	62.000	130	23Bet Dra	2.7990	5800.0	124	10972	No
286	GOM_NL__2PRFIN20040405_150140_000000392025_00397_10972_1315.N1	05-APR-2004 15:01:40	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10972	No
287	GOM_NL__2PRFIN20040405_150631_000000522025_00397_10972_1316.N1	05-APR-2004 15:06:31	Bright	51.500	144	18Del Cyg	2.8600	11000.	103	10972	No
288	GOM_NL__2PRFIN20040405_150823_000000892025_00397_10972_1317.N1	05-APR-2004 15:08:23	Bright	88.500	5	3Alp Lyr	0.033000	11000.	177	10972	No
289	GOM_NL__2PRFIN20040405_151046_000000472025_00397_10972_1318.N1	05-APR-2004 15:10:46	Bright	47.000	92	53Eps Cyg	2.5000	4500.0	94	10972	No
290	GOM_NL__2PRFIN20040405_151731_000000492025_00397_10972_1319.N1	05-APR-2004 15:17:31	Twilight	49.000	61	8Eps Peg	2.1000	3900.0	98	10972	No
291	GOM_NL__2PRFIN20040405_151958_000000462025_00397_10972_1320.N1	05-APR-2004 15:19:58	Twilight	45.500	162	34Alp Aqr	2.9440	5350.0	91	10972	No
292	GOM_NL__2PRFIN20040405_152149_000000762025_00397_10972_1321.N1	05-APR-2004 15:21:49	Dark	76.000	11	53Alp Aql	0.76500	8000.0	152	10972	No
293	GOM_NL__2PRFIN20040405_152445_000000422025_00397_10972_1322.N1	05-APR-2004 15:24:45	Dark	42.000	142	49Del Cap	2.8500	8900.0	84	10972	No
294	GOM_NL__2PRFIN20040405_152724_000000482025_00397_10972_1323.N1	05-APR-2004 15:27:24	Dark	47.500	18	24Alp PsA	1.1660	9700.0	95	10972	No
295	GOM_NL__2PRFIN20040405_153016_000000402025_00397_10972_1324.N1	05-APR-2004 15:30:16	Dark	39.500	172	Gam Gru	3.0030	13100.	79	10972	No
296	GOM_NL__2PRFIN20040405_153233_000000432025_00397_10972_1325.N1	05-APR-2004 15:32:33	Dark	42.500	31	Alp Gru	1.7340	15200.	85	10972	No
297	GOM_NL__2PRFIN20040405_153703_000000422025_00397_10972_1326.N1	05-APR-2004 15:37:03	Dark	42.000	45	Alp Pav	1.9400	26000.	84	10972	No
298	GOM_NL__2PRFIN20040405_154004_000000612025_00398_10973_1293.N1	05-APR-2004 15:40:04	Dark	60.500	38	20Eps Sgr	1.8360	11000.	121	10973	No
299	GOM_NL__2PRFIN20040405_154146_000000692025_00398_10973_1294.N1	05-APR-2004 15:41:46	Dark	69.000	167	10Gam2Sgr	2.9840	4500.0	138	10973	No
300	GOM_NL__2PRFIN20040405_154418_000000612025_00398_10973_1295.N1	05-APR-2004 15:44:18	Dark	61.000	25	35Lam Sco	1.6200	28000.	122	10973	No
301	GOM_NL__2PRFIN20040405_154631_000000422025_00398_10973_1296.N1	05-APR-2004 15:46:31	Dark	41.500	134	Bet TrA	2.8100	6600.0	83	10973	No
302	GOM_NL__2PRFIN20040405_154906_000000462025_00398_10973_1297.N1	05-APR-2004 15:49:06	Straylight	45.500	4	Alp1Cen	-0.010000	5800.0	91	10973	No
303	GOM_NL__2PRFIN20040405_155104_000000472025_00398_10973_1298.N1	05-APR-2004 15:51:04	Straylight	46.500	12	Alp1Cru	0.77500	30000.	93	10973	No
304	GOM_NL__2PRFIN20040405_155236_000000462025_00398_10973_1299.N1	05-APR-2004 15:52:36	Straylight	45.500	26	Gam Cru	1.6240	2900.0	91	10973	No
305	GOM_NL__2PRFIN20040405_155435_000000432025_00398_10973_1300.N1	05-APR-2004 15:54:35	Straylight	43.000	64	Gam Cen	2.2000	10600.	86	10973	No
306	GOM_NL__2PRFIN20040405_155614_000000552025_00398_10973_1301.N1	05-APR-2004 15:56:14	Straylight	54.500	54	5The Cen	2.0550	4500.0	109	10973	No
307	GOM_NL__2PRFIN20040405_155915_000001302025_00398_10973_1302.N1	05-APR-2004 15:59:15	Twilight	130.00	97	8Bet1Sco	2.5610	30000.	260	10973	No
308	GOM_NL__2PRFIN20040405_160348_000000412025_00398_10973_1303.N1	05-APR-2004 16:03:48	Twilight	40.500	100	4Gam Crv	2.5800	13100.	81	10973	No
309	GOM_NL__2PRFIN20040405_160528_000000582025_00398_10973_1304.N1	05-APR-2004 16:05:28	Bright	58.000	15	67Alp Vir	0.97600	28000.	116	10973	No
310	GOM_NL__2PRFIN20040405_160837_000000442025_00398_10973_1305.N1	05-APR-2004 16:08:37	Bright	43.500	121	29Gam Vir	2.7400	7200.0	87	10973	No
311	GOM_NL__2PRFIN20040405_161314_000000402025_00398_10973_1306.N1	05-APR-2004 16:13:14	Bright	40.000	62	94Bet Leo	2.1360	9700.0	80	10973	No
312	GOM_NL__2PRFIN20040405_161458_000000392025_00398_10973_1307.N1	05-APR-2004 16:14:58	Bright	38.500	96	68Del Leo	2.5600	9300.0	77	10973	No
313	GOM_NL__2PRFIN20040405_161725_000000602025_00398_10973_1308.N1	05-APR-2004 16:17:25	Bright	60.000	111	8Eta Boo	2.6800	6000.0	120	10973	No
314	GOM_NL__2PRFIN20040405_162143_000000402025_00398_10973_1309.N1	05-APR-2004 16:21:43	Bright	39.500	174	52Psi UMa	3.0040	4400.0	79	10973	No
315	GOM_NL__2PRFIN20040405_162434_000000382025_00398_10973_1310.N1	05-APR-2004 16:24:34	Bright	38.000	87	64Gam UMa	2.4330	11000.	76	10973	No
316	GOM_NL__2PRFIN20040405_162632_000000412025_00398_10973_1311.N1	05-APR-2004 16:26:32	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	10973	No
317	GOM_NL__2PRFIN20040405_163234_000000432025_00398_10973_1312.N1	05-APR-2004 16:32:34	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	10973	No
318	GOM_NL__2PRFIN20040405_163438_000000402025_00398_10973_1313.N1	05-APR-2004 16:34:38	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	10973	No
319	GOM_NL__2PRFIN20040405_163957_000000622025_00398_10973_1314.N1	05-APR-2004 16:39:57	Bright	61.500	130	23Bet Dra	2.7990	5800.0	123	10973	No
320	GOM_NL__2PRFIN20040405_164214_000000412025_00398_10973_1315.N1	05-APR-2004 16:42:14	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	10973	No
321	GOM_NL__2PRFIN20040405_164707_000000482025_00398_10973_1316.N1	05-APR-2004 16:47:07	Bright	47.500	144	18Del Cyg	2.8600	11000.	95	10973	No
322	GOM_NL__2PRFIN20040405_164859_000000932025_00398_10973_1317.N1	05-APR-2004 16:48:59	Bright	92.500	5	3Alp Lyr	0.033000	11000.	185	10973	No
323	GOM_NL__2PRFIN20040405_165122_000000472025_00398_10973_1318.N1	05-APR-2004 16:51:22	Bright	47.000	92	53Eps Cyg	2.5000	4500.0	94	10973	No
324	GOM_NL__2PRFIN20040405_165808_000000472025_00398_10973_1319.N1	05-APR-2004 16:58:08	Twilight	47.000	61	8Eps Peg	2.1000	3900.0	94	10973	No
325	GOM_NL__2PRFIN20040405_170037_000000452025_00398_10973_1320.N1	05-APR-2004 17:00:37	Twilight	44.500	162	34Alp Aqr	2.9440	5350.0	89	10973	No
326	GOM_NL__2PRFIN20040405_170226_000000862025_00398_10973_1321.N1	05-APR-2004 17:02:26	Dark	86.000	11	53Alp Aql	0.76500	8000.0	172	10973	No
327	GOM_NL__2PRFIN20040405_170519_000000472025_00398_10973_1322.N1	05-APR-2004 17:05:19	Dark	47.000	142	49Del Cap	2.8500	8900.0	94	10973	No
328	GOM_NL__2PRFIN20040405_170800_000000462025_00398_10973_1323.N1	05-APR-2004 17:08:00	Dark	46.000	18	24Alp PsA	1.1660	9700.0	92	10973	No
329	GOM_NL__2PRFIN20040405_171052_000000402025_00398_10973_1324.N1	05-APR-2004 17:10:52	Dark	39.500	172	Gam Gru	3.0030	13100.	79	10973	No
330	GOM_NL__2PRFIN20040405_171309_000000462025_00398_10973_1325.N1	05-APR-2004 17:13:09	Dark	45.500	31	Alp Gru	1.7340	15200.	91	10973	No
331	GOM_NL__2PRFIN20040405_171739_000000412025_00398_10973_1326.N1	05-APR-2004 17:17:39	Dark	40.500	45	Alp Pav	1.9400	26000.	81	10973	No
332	GOM_NL__2PRFIN20040405_172041_000000602025_00399_10974_1293.N1	05-APR-2004 17:20:41	Dark	59.500	38	20Eps Sgr	1.8360	11000.	119	10974	No
333	GOM_NL__2PRFIN20040405_172224_000000682025_00399_10974_1294.N1	05-APR-2004 17:22:24	Dark	68.000	167	10Gam2Sgr	2.9840	4500.0	136	10974	No
334	GOM_NL__2PRFIN20040405_172455_000000662025_00399_10974_1295.N1	05-APR-2004 17:24:55	Dark	65.500	25	35Lam Sco	1.6200	28000.	131	10974	No
335	GOM_NL__2PRFIN20040405_172708_000000412025_00399_10974_1296.N1	05-APR-2004 17:27:08	Dark	41.000	134	Bet TrA	2.8100	6600.0	82	10974	No
336	GOM_NL__2PRFIN20040405_172943_000000552025_00399_10974_1297.N1	05-APR-2004 17:29:43	Straylight	55.000	4	Alp1Cen	-0.010000	5800.0	110	10974	No
337	GOM_NL__2PRFIN20040405_173142_000000482025_00399_10974_1298.N1	05-APR-2004 17:31:42	Straylight	47.500	12	Alp1Cru	0.77500	30000.	95	10974	No

338	GOM_NL__2PRFIN20040405_173310_000000502025_00399_10974_1299.N1	05-APR-2004 17:33:10	Straylight	49.500	26	Gam Cru	1.6240	2900.0	99	10974	No
339	GOM_NL__2PRFIN20040405_173512_000000432025_00399_10974_1300.N1	05-APR-2004 17:35:12	Straylight	42.500	64	Gam Cen	2.2000	10600.	85	10974	No
340	GOM_NL__2PRFIN20040405_173650_000000532025_00399_10974_1301.N1	05-APR-2004 17:36:50	Straylight	53.000	54	5The Cen	2.0550	4500.0	106	10974	No
341	GOM_NL__2PRFIN20040405_173951_000001312025_00399_10974_1302.N1	05-APR-2004 17:39:51	Twi_and_stray	131.00	97	8Bet1Sco	2.5610	30000.	262	10974	No
342	GOM_NL__2PRFIN20040405_174424_000000422025_00399_10974_1303.N1	05-APR-2004 17:44:24	Twi_and_stray	42.000	100	4Gam Crv	2.5800	13100.	84	10974	No
343	GOM_NL__2PRFIN20040405_174604_000000572025_00399_10974_1304.N1	05-APR-2004 17:46:04	Bright	56.500	15	67Alp Vir	0.97600	28000.	113	10974	No
344	GOM_NL__2PRFIN20040405_174912_000000442025_00399_10974_1305.N1	05-APR-2004 17:49:12	Bright	44.000	121	29Gam Vir	2.7400	7200.0	88	10974	No
345	GOM_NL__2PRFIN20040405_175350_000000402025_00399_10974_1306.N1	05-APR-2004 17:53:50	Bright	39.500	62	94Bet Leo	2.1360	9700.0	79	10974	No
346	GOM_NL__2PRFIN20040405_175534_000000382025_00399_10974_1307.N1	05-APR-2004 17:55:34	Bright	37.500	96	68Del Leo	2.5600	9300.0	75	10974	No
347	GOM_NL__2PRFIN20040405_175801_000000572025_00399_10974_1308.N1	05-APR-2004 17:58:01	Bright	56.500	111	8Eta Boo	2.6800	6000.0	113	10974	No
348	GOM_NL__2PRFIN20040405_180219_000000402025_00399_10974_1309.N1	05-APR-2004 18:02:19	Bright	40.000	174	52Psi UMa	3.0040	4400.0	80	10974	No
349	GOM_NL__2PRFIN20040405_180509_000000382025_00399_10974_1310.N1	05-APR-2004 18:05:09	Bright	38.000	87	64Gam UMa	2.4330	11000.	76	10974	No
350	GOM_NL__2PRFIN20040405_180711_000000382025_00399_10974_1311.N1	05-APR-2004 18:07:11	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	10974	No
351	GOM_NL__2PRFIN20040405_181310_000000382025_00399_10974_1312.N1	05-APR-2004 18:13:10	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	10974	No
352	GOM_NL__2PRFIN20040405_181516_000000392025_00399_10974_1313.N1	05-APR-2004 18:15:16	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10974	No
353	GOM_NL__2PRFIN20040405_182032_000000592025_00399_10974_1314.N1	05-APR-2004 18:20:32	Bright	59.000	130	23Bet Dra	2.7990	5800.0	118	10974	No
354	GOM_NL__2PRFIN20040405_182252_000000372025_00399_10974_1315.N1	05-APR-2004 18:22:52	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	10974	No
355	GOM_NL__2PRFIN20040405_182743_000000722025_00399_10974_1316.N1	05-APR-2004 18:27:43	Bright	72.000	144	18Del Cyg	2.8600	11000.	144	10974	No
356	GOM_NL__2PRFIN20040405_182934_000000932025_00399_10974_1317.N1	05-APR-2004 18:29:34	Bright	92.500	5	3Alp Lyr	0.033000	11000.	185	10974	No
357	GOM_NL__2PRFIN20040405_183158_000000462025_00399_10974_1318.N1	05-APR-2004 18:31:58	Bright	46.000	92	53Eps Cyg	2.5000	4500.0	92	10974	No
358	GOM_NL__2PRFIN20040405_183844_000000442025_00399_10974_1319.N1	05-APR-2004 18:38:44	Twi_and_stray	44.000	61	8Eps Peg	2.1000	3900.0	88	10974	No
359	GOM_NL__2PRFIN20040405_184113_000000462025_00399_10974_1320.N1	05-APR-2004 18:41:13	Twilight	45.500	162	34Alp Aqr	2.9440	5350.0	91	10974	No
360	GOM_NL__2PRFIN20040405_184304_000000762025_00399_10974_1321.N1	05-APR-2004 18:43:04	Dark	76.000	11	53Alp Aql	0.76500	8000.0	152	10974	No
361	GOM_NL__2PRFIN20040405_184558_000000432025_00399_10974_1322.N1	05-APR-2004 18:45:58	Dark	42.500	142	49Del Cap	2.8500	8900.0	85	10974	No
362	GOM_NL__2PRFIN20040405_184836_000000442025_00399_10974_1323.N1	05-APR-2004 18:48:36	Dark	44.000	18	24Alp PsA	1.1660	9700.0	88	10974	No
363	GOM_NL__2PRFIN20040405_185129_000000382025_00399_10974_1324.N1	05-APR-2004 18:51:29	Dark	38.000	172	Gam Gru	3.0030	13100.	76	10974	No
364	GOM_NL__2PRFIN20040405_185347_000000422025_00399_10974_1325.N1	05-APR-2004 18:53:47	Dark	41.500	31	Alp Gru	1.7340	15200.	83	10974	No
365	GOM_NL__2PRFIN20040405_185816_000000422025_00399_10974_1326.N1	05-APR-2004 18:58:16	Dark	42.000	45	Alp Pav	1.9400	26000.	84	10974	No
366	GOM_NL__2PRFIN20040405_190119_000000602025_00400_10975_1293.N1	05-APR-2004 19:01:19	Dark	59.500	38	20Eps Sgr	1.8360	11000.	119	10975	No
367	GOM_NL__2PRFIN20040405_190302_000000692025_00400_10975_1294.N1	05-APR-2004 19:03:02	Dark	69.000	167	10Gam2Sgr	2.9840	4500.0	138	10975	No
368	GOM_NL__2PRFIN20040405_190533_000000612025_00400_10975_1295.N1	05-APR-2004 19:05:33	Dark	61.000	25	35Lam Sco	1.6200	28000.	122	10975	No
369	GOM_NL__2PRFIN20040405_190745_000000422025_00400_10975_1296.N1	05-APR-2004 19:07:45	Dark	42.000	134	Bet TrA	2.8100	6600.0	84	10975	No
370	GOM_NL__2PRFIN20040405_191019_000000512025_00400_10975_1297.N1	05-APR-2004 19:10:19	Straylight	51.000	4	Alp1Cen	-0.010000	5800.0	102	10975	No
371	GOM_NL__2PRFIN20040405_191219_000000422025_00400_10975_1298.N1	05-APR-2004 19:12:19	Straylight	41.500	12	Alp1Cru	0.77500	30000.	83	10975	No
372	GOM_NL__2PRFIN20040405_191346_000000522025_00400_10975_1299.N1	05-APR-2004 19:13:46	Straylight	52.000	26	Gam Cru	1.6240	2900.0	104	10975	No
373	GOM_NL__2PRFIN20040405_191548_000000432025_00400_10975_1300.N1	05-APR-2004 19:15:48	Straylight	43.000	64	Gam Cen	2.2000	10600.	86	10975	No
374	GOM_NL__2PRFIN20040405_191727_000000552025_00400_10975_1301.N1	05-APR-2004 19:17:27	Straylight	54.500	54	5The Cen	2.0550	4500.0	109	10975	No
375	GOM_NL__2PRFIN20040405_192306_000000442025_00400_10975_1302.N1	05-APR-2004 19:23:06	Twi_and_stray	44.000	106	9Bet Crv	2.6480	5600.0	88	10975	No
376	GOM_NL__2PRFIN20040405_192500_000000442025_00400_10975_1303.N1	05-APR-2004 19:25:00	Twi_and_stray	43.500	100	4Gam Crv	2.5800	13100.	87	10975	No
377	GOM_NL__2PRFIN20040405_192640_000000512025_00400_10975_1304.N1	05-APR-2004 19:26:40	Bright	51.000	15	67Alp Vir	0.97600	28000.	102	10975	No
378	GOM_NL__2PRFIN20040405_192949_000000442025_00400_10975_1305.N1	05-APR-2004 19:29:49	Bright	43.500	121	29Gam Vir	2.7400	7200.0	87	10975	No
379	GOM_NL__2PRFIN20040405_193427_000000392025_00400_10975_1306.N1	05-APR-2004 19:34:27	Bright	39.000	62	94Bet Leo	2.1360	9700.0	78	10975	No
380	GOM_NL__2PRFIN20040405_193610_000000382025_00400_10975_1307.N1	05-APR-2004 19:36:10	Bright	38.000	96	68Del Leo	2.5600	9300.0	76	10975	No
381	GOM_NL__2PRFIN20040405_193836_000000592025_00400_10975_1308.N1	05-APR-2004 19:38:36	Bright	59.000	111	8Eta Boo	2.6800	6000.0	118	10975	No
382	GOM_NL__2PRFIN20040405_194255_000000362025_00400_10975_1309.N1	05-APR-2004 19:42:55	Bright	36.000	174	52Psi UMa	3.0040	4400.0	72	10975	No
383	GOM_NL__2PRFIN20040405_194545_000000372025_00400_10975_1310.N1	05-APR-2004 19:45:45	Bright	37.000	87	64Gam UMa	2.4330	11000.	74	10975	No
384	GOM_NL__2PRFIN20040405_194721_000000422025_00400_10975_1311.N1	05-APR-2004 19:47:21	Bright	41.500	32	77Eps UMa	1.7630	11000.	83	10975	No
385	GOM_NL__2PRFIN20040405_195345_000000432025_00400_10975_1312.N1	05-APR-2004 19:53:45	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	10975	No
386	GOM_NL__2PRFIN20040405_195552_000000392025_00400_10975_1313.N1	05-APR-2004 19:55:52	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	10975	No
387	GOM_NL__2PRFIN20040405_200106_000000622025_00400_10975_1314.N1	05-APR-2004 20:01:06	Bright	62.000	130	23Bet Dra	2.7990	5800.0	124	10975	No
388	GOM_NL__2PRFIN20040405_200328_000000392025_00400_10975_1315.N1	05-APR-2004 20:03:28	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10975	No
389	GOM_NL__2PRFIN20040405_200819_000000482025_00400_10975_1316.N1	05-APR-2004 20:08:19	Bright	48.000	144	18Del Cyg	2.8600	11000.	96	10975	No
390	GOM_NL__2PRFIN20040405_201010_000000812025_00400_10975_1317.N1	05-APR-2004 20:10:10	Bright	81.000	5	3Alp Lyr	0.033000	11000.	162	10975	No
391	GOM_NL__2PRFIN20040405_201233_000000492025_00400_10975_1318.N1	05-APR-2004 20:12:33	Bright	48.500	92	53Eps Cyg	2.5000	4500.0	97	10975	No
392	GOM_NL__2PRFIN20040405_201920_000000492025_00400_10975_1319.N1	05-APR-2004 20:19:20	Twi_and_stray	48.500	61	8Eps Peg	2.1000	3900.0	97	10975	No
393	GOM_NL__2PRFIN20040405_202149_000000472025_00400_10975_1320.N1	05-APR-2004 20:21:49	Twilight	46.500	162	34Alp Aqr	2.9440	5350.0	93	10975	No
394	GOM_NL__2PRFIN20040405_202341_000000902025_00400_10975_1321.N1	05-APR-2004 20:23:41	Dark	89.500	11	53Alp Aql	0.76500	8000.0	179	10975	No
395	GOM_NL__2PRFIN20040405_202634_000000432025_00400_10975_1322.N1	05-APR-2004 20:26:34	Dark	42.500	142	49Del Cap	2.8500	8900.0	85	10975	No
396	GOM_NL__2PRFIN20040405_202912_000000422025_00400_10975_1323.N1	05-APR-2004 20:29:12	Dark	42.000	18	24Alp PsA	1.1660	9700.0	84	10975	No

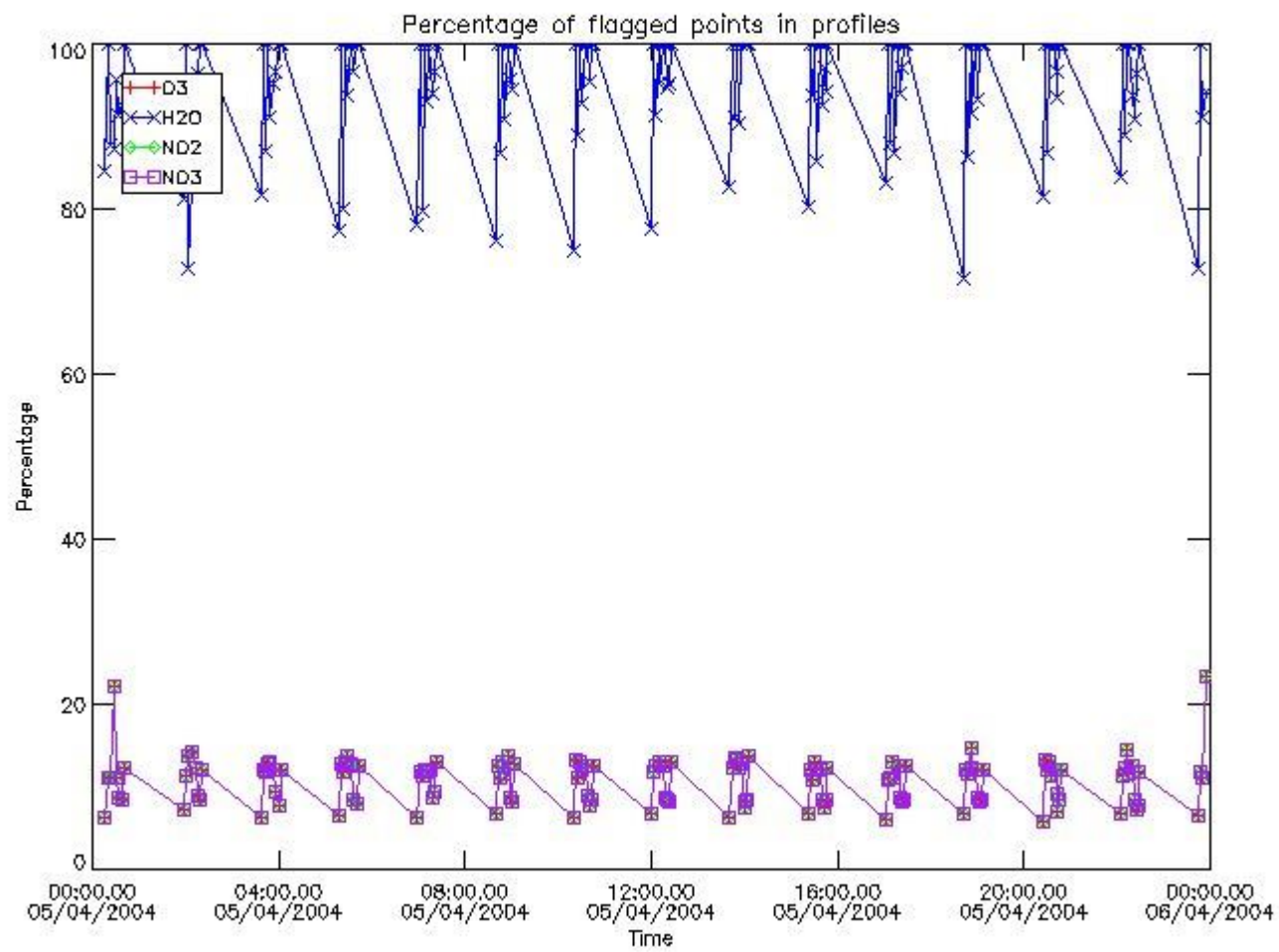
397	GOM_NL__2PRFIN20040405_203204_000000392025_00400_10975_1324.N1	05-APR-2004 20:32:04	Dark	39.000	172	Gam Gru	3.0030	13100.	78	10975	No
398	GOM_NL__2PRFIN20040405_203421_000000452025_00400_10975_1325.N1	05-APR-2004 20:34:21	Dark	45.000	31	Alp Gru	1.7340	15200.	90	10975	No
399	GOM_NL__2PRFIN20040405_203852_000000432025_00400_10975_1326.N1	05-APR-2004 20:38:52	Dark	42.500	45	Alp Pav	1.9400	26000.	85	10975	No
400	GOM_NL__2PRFIN20040405_204156_000000622025_00401_10976_1297.N1	05-APR-2004 20:41:56	Dark	61.500	38	20Eps Sgr	1.8360	11000.	123	10976	No
401	GOM_NL__2PRFIN20040405_204339_000000722025_00401_10976_1298.N1	05-APR-2004 20:43:39	Dark	72.000	167	10Gam2Sgr	2.9840	4500.0	144	10976	No
402	GOM_NL__2PRFIN20040405_204610_000000612025_00401_10976_1299.N1	05-APR-2004 20:46:10	Dark	60.500	25	35Lam Sco	1.6200	28000.	121	10976	No
403	GOM_NL__2PRFIN20040405_204821_000000422025_00401_10976_1300.N1	05-APR-2004 20:48:21	Dark	42.000	134	Bet TrA	2.8100	6600.0	84	10976	No
404	GOM_NL__2PRFIN20040405_205056_000000502025_00401_10976_1301.N1	05-APR-2004 20:50:56	Straylight	49.500	4	Alp1Cen	-0.010000	5800.0	99	10976	No
405	GOM_NL__2PRFIN20040405_205255_000000432025_00401_10976_1302.N1	05-APR-2004 20:52:55	Straylight	42.500	12	Alp1Cru	0.77500	30000.	85	10976	No
406	GOM_NL__2PRFIN20040405_205422_000000522025_00401_10976_1303.N1	05-APR-2004 20:54:22	Straylight	52.000	26	Gam Cru	1.6240	2900.0	104	10976	No
407	GOM_NL__2PRFIN20040405_205624_000000422025_00401_10976_1304.N1	05-APR-2004 20:56:24	Straylight	41.500	64	Gam Cen	2.2000	10600.	83	10976	No
408	GOM_NL__2PRFIN20040405_205803_000000532025_00401_10976_1305.N1	05-APR-2004 20:58:03	Straylight	52.500	54	5The Cen	2.0550	4500.0	105	10976	No
409	GOM_NL__2PRFIN20040405_210342_000000462025_00401_10976_1306.N1	05-APR-2004 21:03:42	Twilight	45.500	106	9Bet Crv	2.6480	5600.0	91	10976	No
410	GOM_NL__2PRFIN20040405_210536_000000422025_00401_10976_1307.N1	05-APR-2004 21:05:36	Twilight	42.000	100	4Gam Crv	2.5800	13100.	84	10976	No
411	GOM_NL__2PRFIN20040405_210716_000000552025_00401_10976_1308.N1	05-APR-2004 21:07:16	Bright	54.500	15	67Alp Vir	0.97600	28000.	109	10976	No
412	GOM_NL__2PRFIN20040405_211024_000000442025_00401_10976_1309.N1	05-APR-2004 21:10:24	Bright	43.500	121	29Gam Vir	2.7400	7200.0	87	10976	No
413	GOM_NL__2PRFIN20040405_211503_000000402025_00401_10976_1310.N1	05-APR-2004 21:15:03	Bright	39.500	62	94Bet Leo	2.1360	9700.0	79	10976	No
414	GOM_NL__2PRFIN20040405_211646_000000382025_00401_10976_1311.N1	05-APR-2004 21:16:46	Bright	37.500	96	68Del Leo	2.5600	9300.0	75	10976	No
415	GOM_NL__2PRFIN20040405_211910_000000582025_00401_10976_1312.N1	05-APR-2004 21:19:10	Bright	58.000	111	8Eta Boo	2.6800	6000.0	116	10976	No
416	GOM_NL__2PRFIN20040405_212331_000000392025_00401_10976_1313.N1	05-APR-2004 21:23:31	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	10976	No
417	GOM_NL__2PRFIN20040405_212621_000000372025_00401_10976_1314.N1	05-APR-2004 21:26:21	Bright	37.000	87	64Gam UMa	2.4330	11000.	74	10976	No
418	GOM_NL__2PRFIN20040405_212757_000000412025_00401_10976_1315.N1	05-APR-2004 21:27:57	Bright	41.000	32	77Eps UMa	1.7630	11000.	82	10976	No
419	GOM_NL__2PRFIN20040405_213421_000000402025_00401_10976_1316.N1	05-APR-2004 21:34:21	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	10976	No
420	GOM_NL__2PRFIN20040405_213628_000000382025_00401_10976_1317.N1	05-APR-2004 21:36:28	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10976	No
421	GOM_NL__2PRFIN20040405_214142_000000612025_00401_10976_1318.N1	05-APR-2004 21:41:42	Bright	61.000	130	23Bet Dra	2.7990	5800.0	122	10976	No
422	GOM_NL__2PRFIN20040405_214404_000000402025_00401_10976_1319.N1	05-APR-2004 21:44:04	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	10976	No
423	GOM_NL__2PRFIN20040405_214854_000000482025_00401_10976_1320.N1	05-APR-2004 21:48:54	Bright	48.000	144	18Del Cyg	2.8600	11000.	96	10976	No
424	GOM_NL__2PRFIN20040405_215045_000000932025_00401_10976_1321.N1	05-APR-2004 21:50:45	Bright	92.500	5	3Alp Lyr	0.033000	11000.	185	10976	No
425	GOM_NL__2PRFIN20040405_215309_000000482025_00401_10976_1322.N1	05-APR-2004 21:53:09	Bright	48.000	92	53Eps Cyg	2.5000	4500.0	96	10976	No
426	GOM_NL__2PRFIN20040405_215956_000000512025_00401_10976_1323.N1	05-APR-2004 21:59:56	Twilight	50.500	61	8Eps Peg	2.1000	3900.0	101	10976	No
427	GOM_NL__2PRFIN20040405_220225_000000472025_00401_10976_1324.N1	05-APR-2004 22:02:25	Twilight	46.500	162	34Alp Aqr	2.9440	5350.0	93	10976	No
428	GOM_NL__2PRFIN20040405_220417_000000752025_00401_10976_1325.N1	05-APR-2004 22:04:17	Dark	74.500	11	53Alp Aql	0.76500	8000.0	149	10976	No
429	GOM_NL__2PRFIN20040405_220710_000000452025_00401_10976_1326.N1	05-APR-2004 22:07:10	Dark	45.000	142	49Del Cap	2.8500	8900.0	90	10976	No
430	GOM_NL__2PRFIN20040405_220948_000000462025_00401_10976_1327.N1	05-APR-2004 22:09:48	Dark	46.000	18	24Alp PsA	1.1660	9700.0	92	10976	No
431	GOM_NL__2PRFIN20040405_221241_000000392025_00401_10976_1328.N1	05-APR-2004 22:12:41	Dark	39.000	172	Gam Gru	3.0030	13100.	78	10976	No
432	GOM_NL__2PRFIN20040405_221457_000000452025_00401_10976_1329.N1	05-APR-2004 22:14:57	Dark	44.500	31	Alp Gru	1.7340	15200.	89	10976	No
433	GOM_NL__2PRFIN20040405_221928_000000412025_00401_10976_1330.N1	05-APR-2004 22:19:28	Dark	41.000	45	Alp Pav	1.9400	26000.	82	10976	No
434	GOM_NL__2PRFIN20040405_222233_000000612025_00402_10977_1295.N1	05-APR-2004 22:22:33	Dark	61.000	38	20Eps Sgr	1.8360	11000.	122	10977	No
435	GOM_NL__2PRFIN20040405_222417_000000702025_00402_10977_1296.N1	05-APR-2004 22:24:17	Dark	69.500	167	10Gam2Sgr	2.9840	4500.0	139	10977	No
436	GOM_NL__2PRFIN20040405_222647_000000672025_00402_10977_1297.N1	05-APR-2004 22:26:47	Dark	66.500	25	35Lam Sco	1.6200	28000.	133	10977	No
437	GOM_NL__2PRFIN20040405_222855_000000442025_00402_10977_1298.N1	05-APR-2004 22:28:55	Dark	43.500	134	Bet TrA	2.8100	6600.0	87	10977	No
438	GOM_NL__2PRFIN20040405_223132_000000492025_00402_10977_1299.N1	05-APR-2004 22:31:32	Straylight	48.500	4	Alp1Cen	-0.010000	5800.0	97	10977	No
439	GOM_NL__2PRFIN20040405_223331_000000462025_00402_10977_1300.N1	05-APR-2004 22:33:31	Straylight	45.500	12	Alp1Cru	0.77500	30000.	91	10977	No
440	GOM_NL__2PRFIN20040405_223500_000000462025_00402_10977_1301.N1	05-APR-2004 22:35:00	Straylight	45.500	26	Gam Cru	1.6240	2900.0	91	10977	No
441	GOM_NL__2PRFIN20040405_223700_000000452025_00402_10977_1302.N1	05-APR-2004 22:37:00	Straylight	44.500	64	Gam Cen	2.2000	10600.	89	10977	No
442	GOM_NL__2PRFIN20040405_223840_000000562025_00402_10977_1303.N1	05-APR-2004 22:38:40	Straylight	55.500	54	5The Cen	2.0550	4500.0	111	10977	No
443	GOM_NL__2PRFIN20040405_224418_000000472025_00402_10977_1304.N1	05-APR-2004 22:44:18	Twilight	46.500	106	9Bet Crv	2.6480	5600.0	93	10977	No
444	GOM_NL__2PRFIN20040405_224612_000000432025_00402_10977_1305.N1	05-APR-2004 22:46:12	Twilight	42.500	100	4Gam Crv	2.5800	13100.	85	10977	No
445	GOM_NL__2PRFIN20040405_224751_000000522025_00402_10977_1306.N1	05-APR-2004 22:47:51	Bright	52.000	15	67Alp Vir	0.97600	28000.	104	10977	No
446	GOM_NL__2PRFIN20040405_225059_000000442025_00402_10977_1307.N1	05-APR-2004 22:50:59	Bright	44.000	121	29Gam Vir	2.7400	7200.0	88	10977	No
447	GOM_NL__2PRFIN20040405_225539_000000392025_00402_10977_1308.N1	05-APR-2004 22:55:39	Bright	39.000	62	94Bet Leo	2.1360	9700.0	78	10977	No
448	GOM_NL__2PRFIN20040405_225722_000000382025_00402_10977_1309.N1	05-APR-2004 22:57:22	Bright	37.500	96	68Del Leo	2.5600	9300.0	75	10977	No
449	GOM_NL__2PRFIN20040405_225946_000000572025_00402_10977_1310.N1	05-APR-2004 22:59:46	Bright	57.000	111	8Eta Boo	2.6800	6000.0	114	10977	No
450	GOM_NL__2PRFIN20040405_230407_000000382025_00402_10977_1311.N1	05-APR-2004 23:04:07	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	10977	No
451	GOM_NL__2PRFIN20040405_230657_000000382025_00402_10977_1312.N1	05-APR-2004 23:06:57	Bright	37.500	87	64Gam UMa	2.4330	11000.	75	10977	No
452	GOM_NL__2PRFIN20040405_230832_000000432025_00402_10977_1313.N1	05-APR-2004 23:08:32	Bright	42.500	32	77Eps UMa	1.7630	11000.	85	10977	No
453	GOM_NL__2PRFIN20040405_231457_000000412025_00402_10977_1314.N1	05-APR-2004 23:14:57	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10977	No
454	GOM_NL__2PRFIN20040405_231704_000000342025_00402_10977_1315.N1	05-APR-2004 23:17:04	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	10977	No
455	GOM_NL__2PRFIN20040405_232216_000000612025_00402_10977_1316.N1	05-APR-2004 23:22:16	Bright	61.000	130	23Bet Dra	2.7990	5800.0	122	10977	No

456	GOM_NL__2PRFIN20040405_232439_000000402025_00402_10977_1317.N1	05-APR-2004 23:24:39	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	10977	No
457	GOM_NL__2PRFIN20040405_232930_000000502025_00402_10977_1318.N1	05-APR-2004 23:29:30	Bright	49.500	144	18Del Cyg	2.8600	11000.	99	10977	No
458	GOM_NL__2PRFIN20040405_233121_000000942025_00402_10977_1319.N1	05-APR-2004 23:31:21	Bright	93.500	5	3Alp Lyr	0.033000	11000.	187	10977	No
459	GOM_NL__2PRFIN20040405_233346_000000482025_00402_10977_1320.N1	05-APR-2004 23:33:46	Bright	48.000	92	53Eps Cyg	2.5000	4500.0	96	10977	No
460	GOM_NL__2PRFIN20040405_234032_000000492025_00402_10977_1321.N1	05-APR-2004 23:40:32	Twilight	49.000	61	8Eps Peg	2.1000	3900.0	98	10977	No
461	GOM_NL__2PRFIN20040405_234302_000000432025_00402_10977_1322.N1	05-APR-2004 23:43:02	Twilight	42.500	162	34Alp Aqr	2.9440	5350.0	85	10977	No
462	GOM_NL__2PRFIN20040405_234455_000000782025_00402_10977_1323.N1	05-APR-2004 23:44:55	Dark	77.500	11	53Alp Aql	0.76500	8000.0	155	10977	No
463	GOM_NL__2PRFIN20040405_234747_000000442025_00402_10977_1324.N1	05-APR-2004 23:47:47	Dark	43.500	142	49Del Cap	2.8500	8900.0	87	10977	No
464	GOM_NL__2PRFIN20040405_235024_000000462025_00402_10977_1325.N1	05-APR-2004 23:50:24	Dark	45.500	18	24Alp PsA	1.1660	9700.0	91	10977	No
465	GOM_NL__2PRFIN20040405_235533_000000442025_00402_10977_1326.N1	05-APR-2004 23:55:33	Dark	43.500	31	Alp Gru	1.7340	15200.	87	10977	No

3. Quality information per product

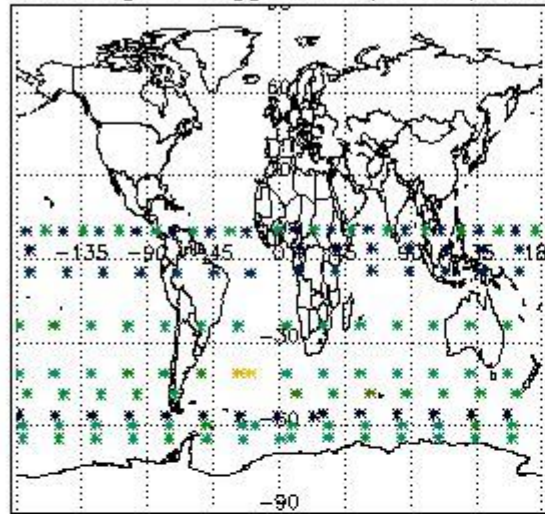
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

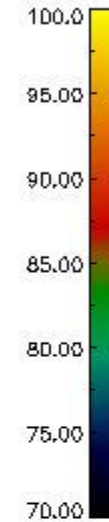
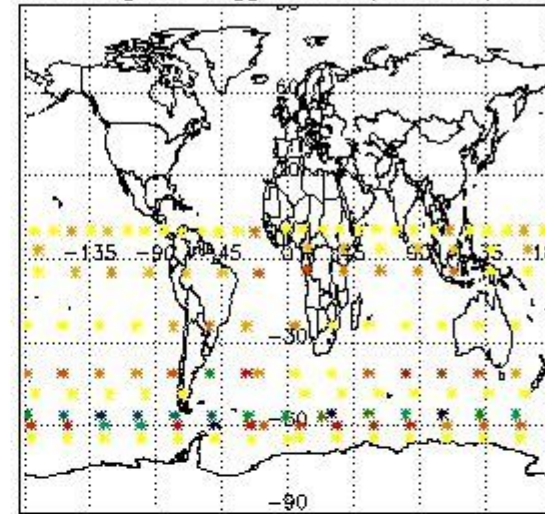


3.2 Plot quality information per product (world map)

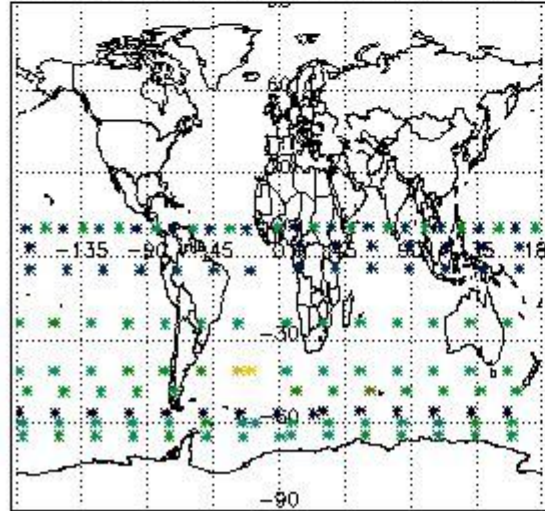
Percentage of flagged data per O3 profile



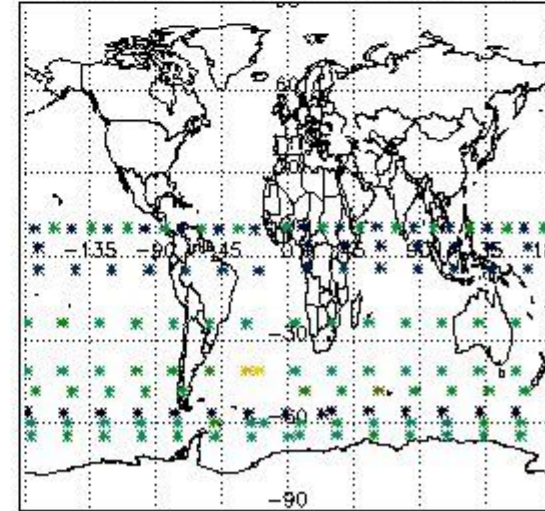
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

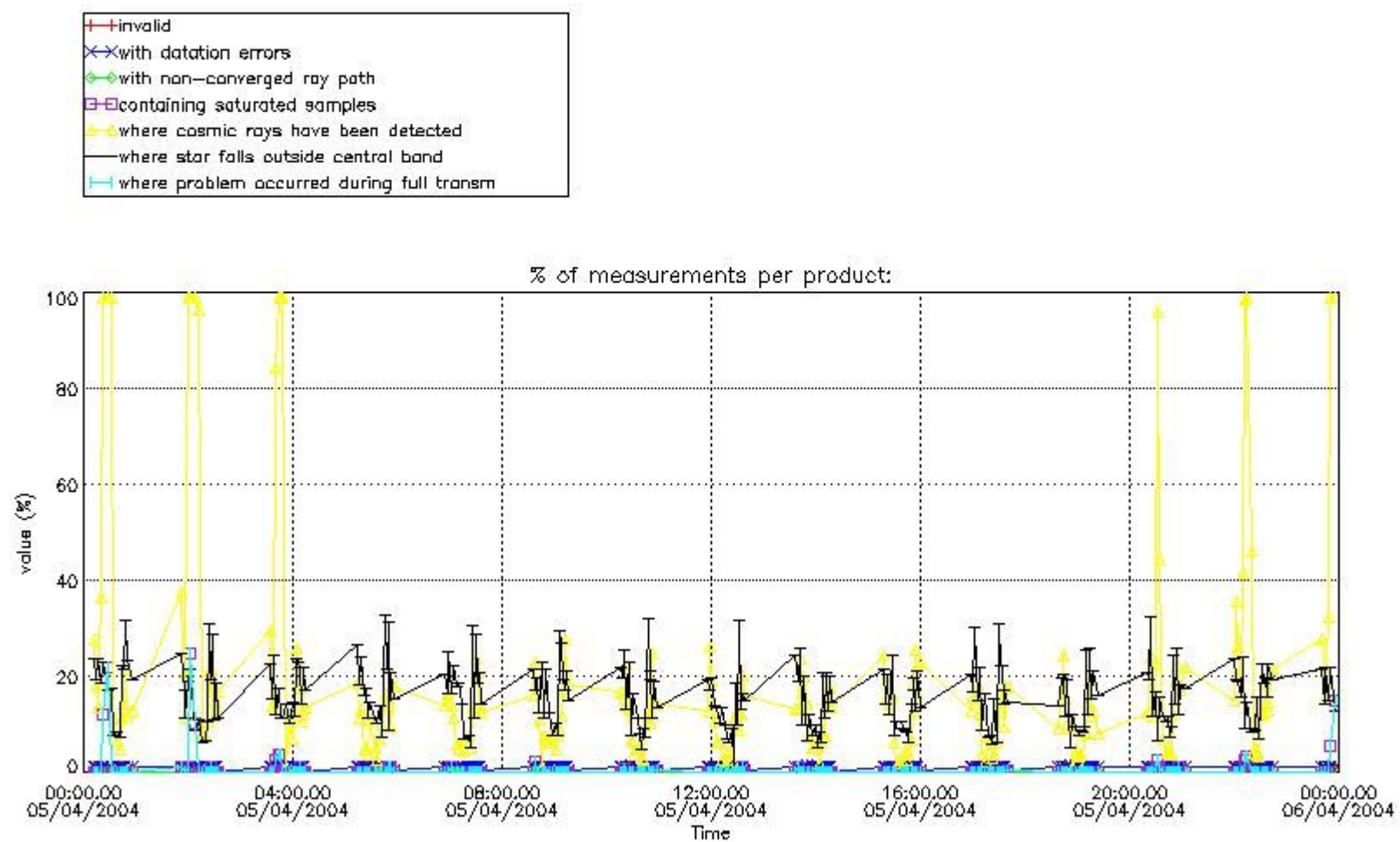


4. Level 1 quality information per product

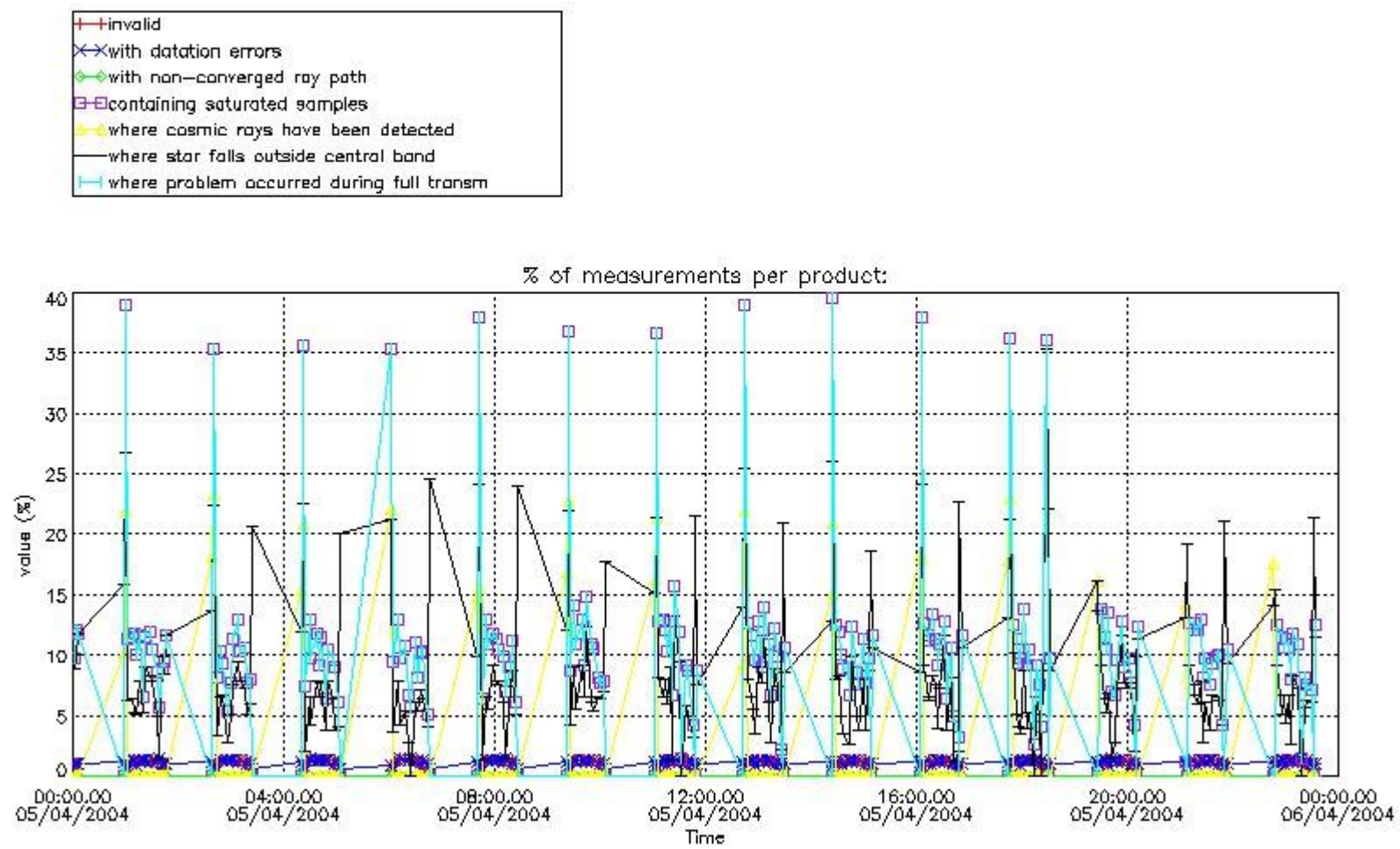
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



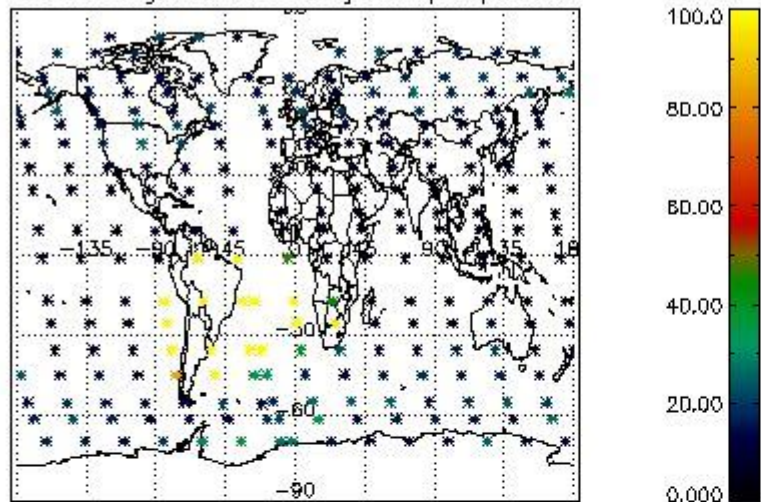
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



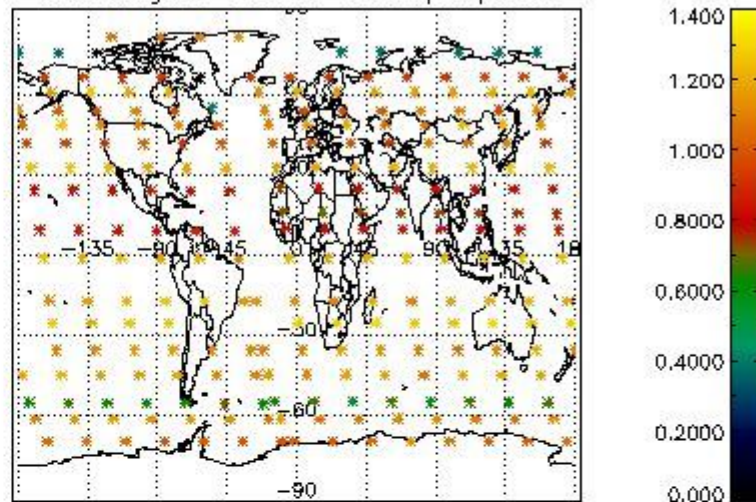
4.2 Plot quality information per product coming from level 1b processing (world map)

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

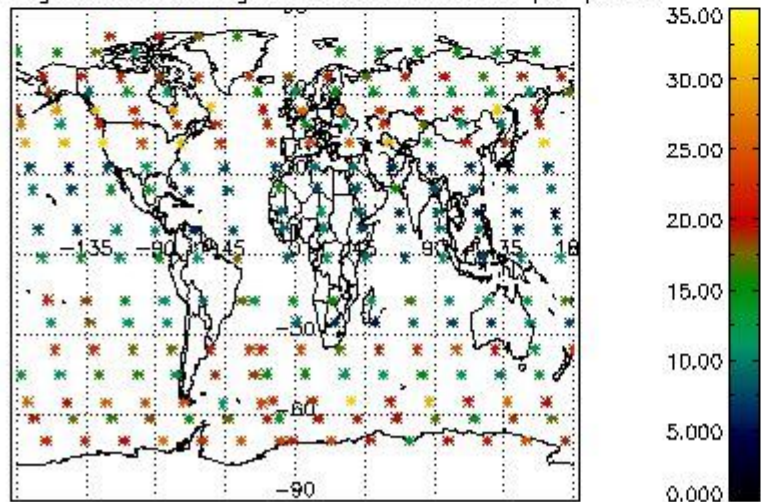
Percentage of cosmic ray hits per profile



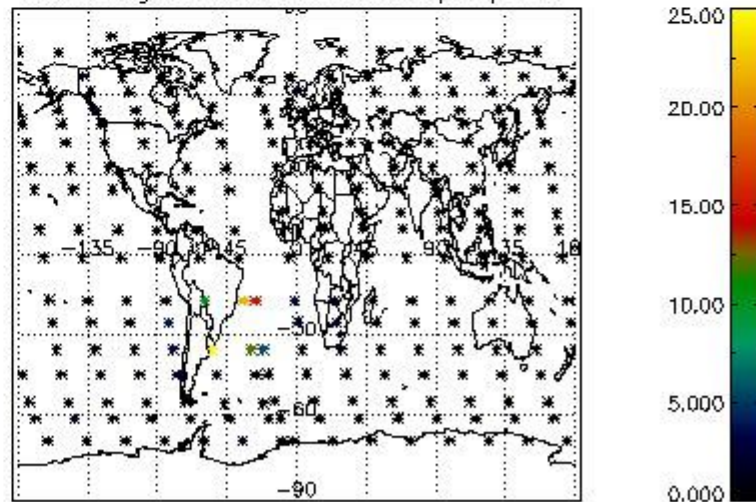
Percentage of datation errors per profile



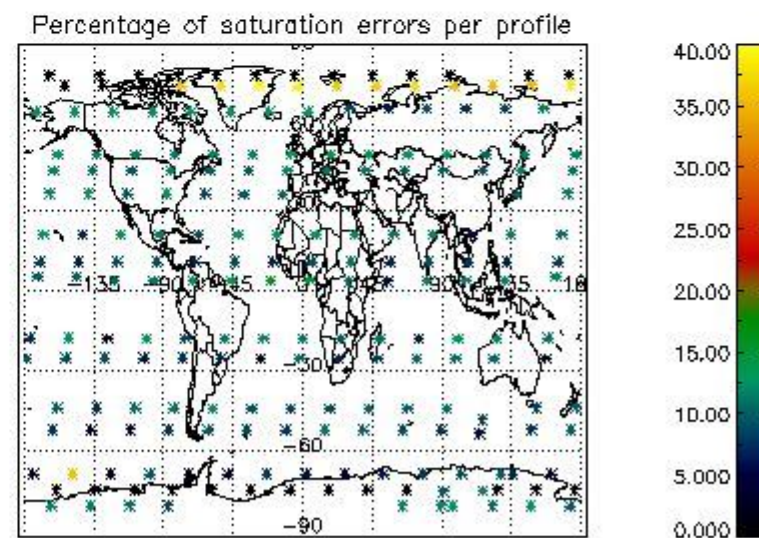
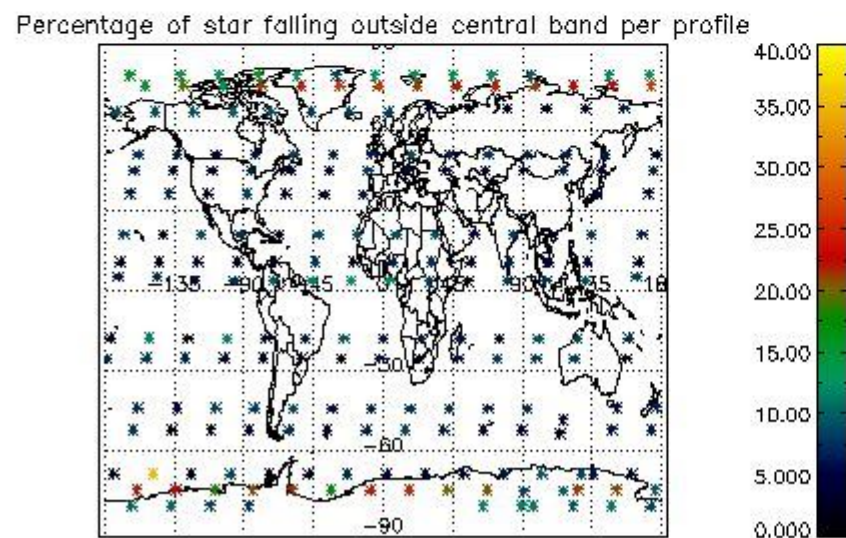
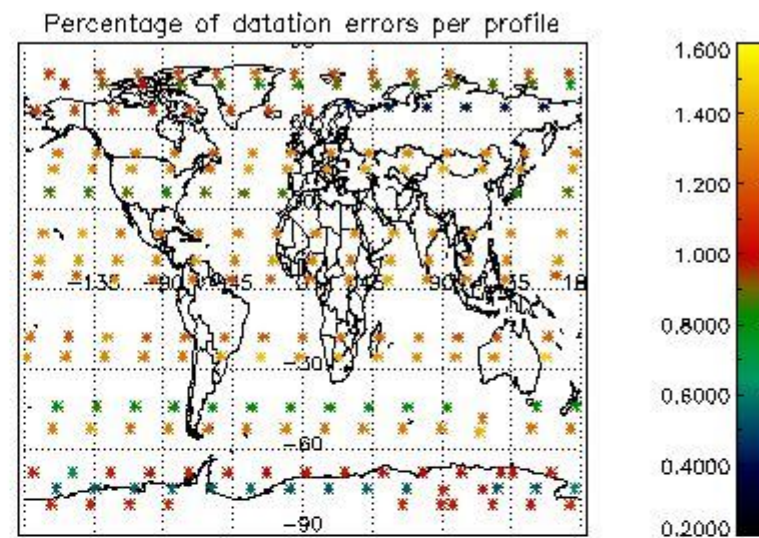
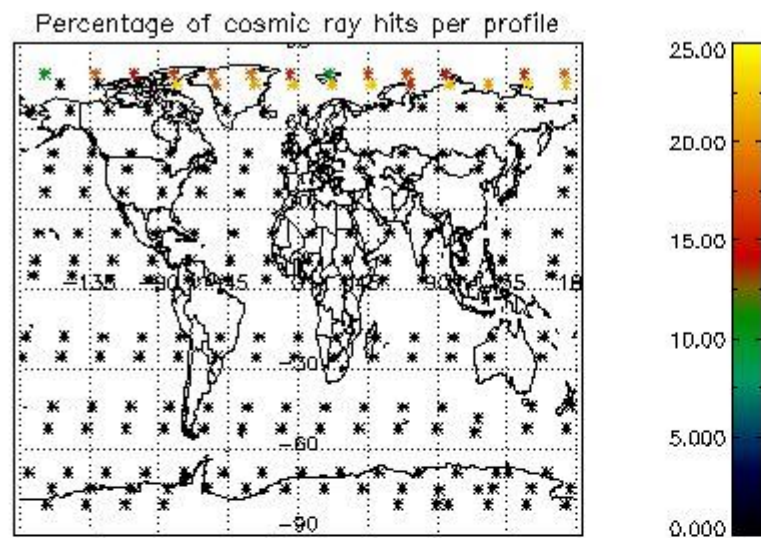
Percentage of star falling outside central band per profile



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

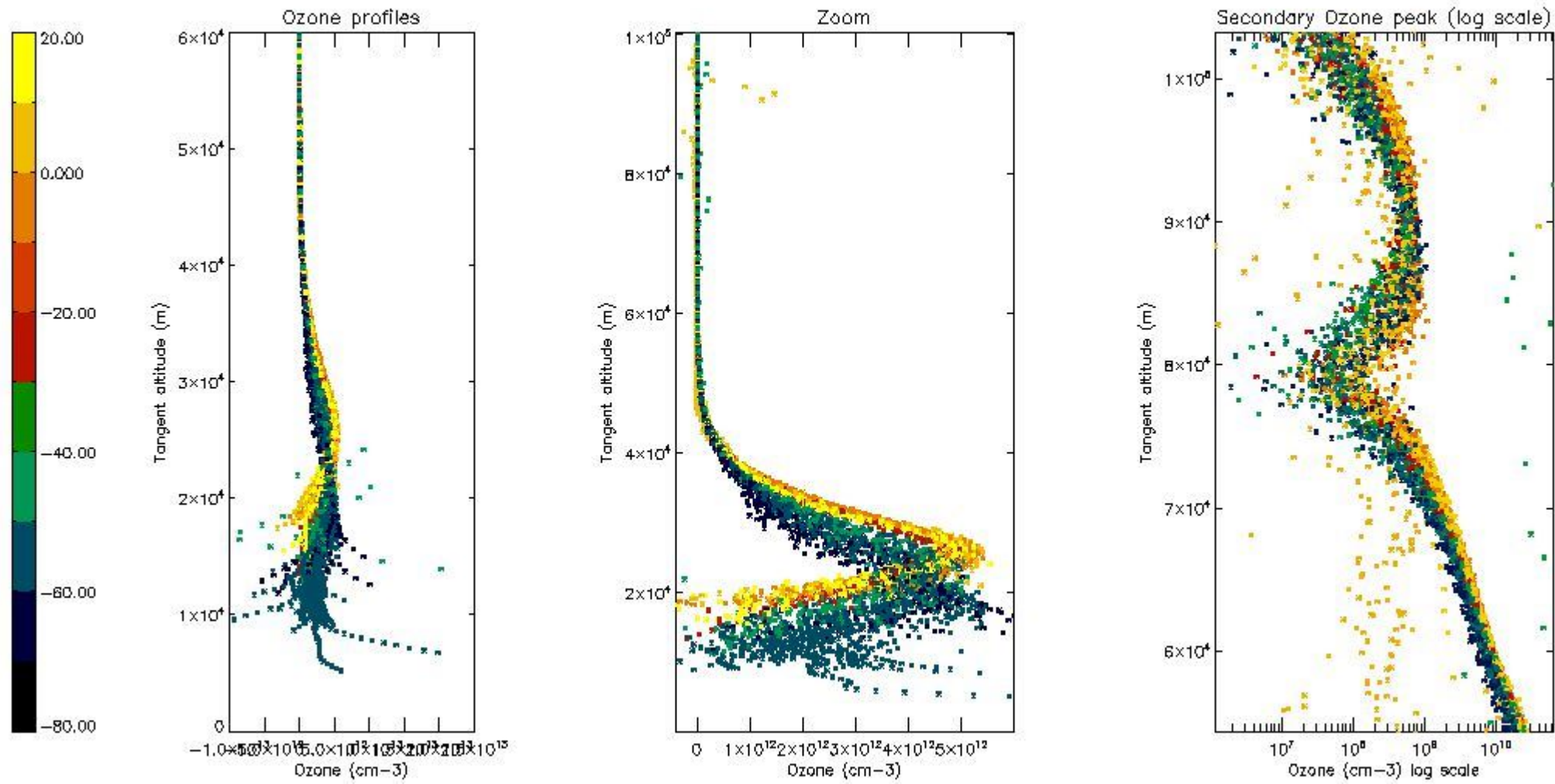
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	30
STD < 20	19

STD < 10	17
STD < 5	12

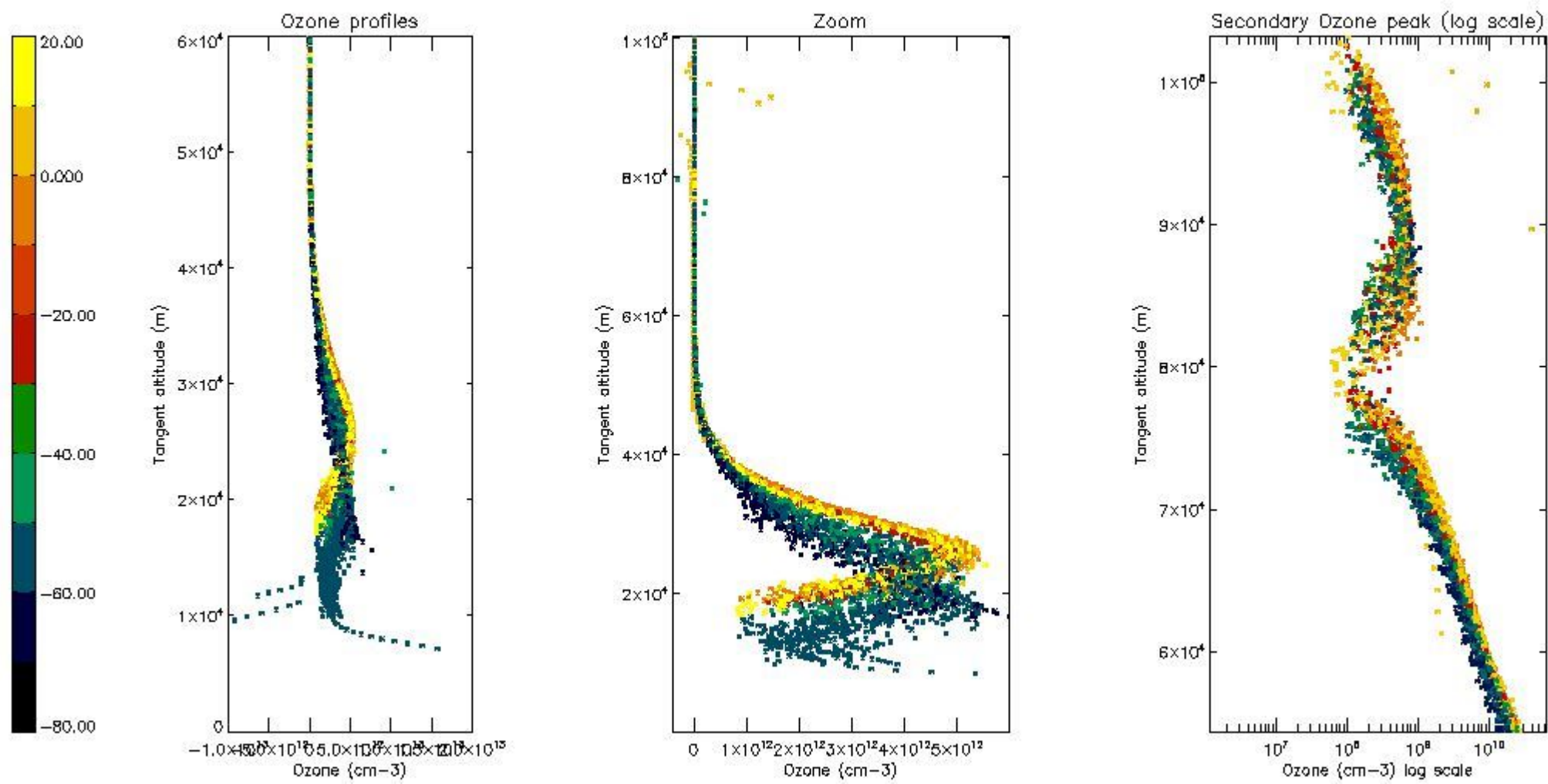
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



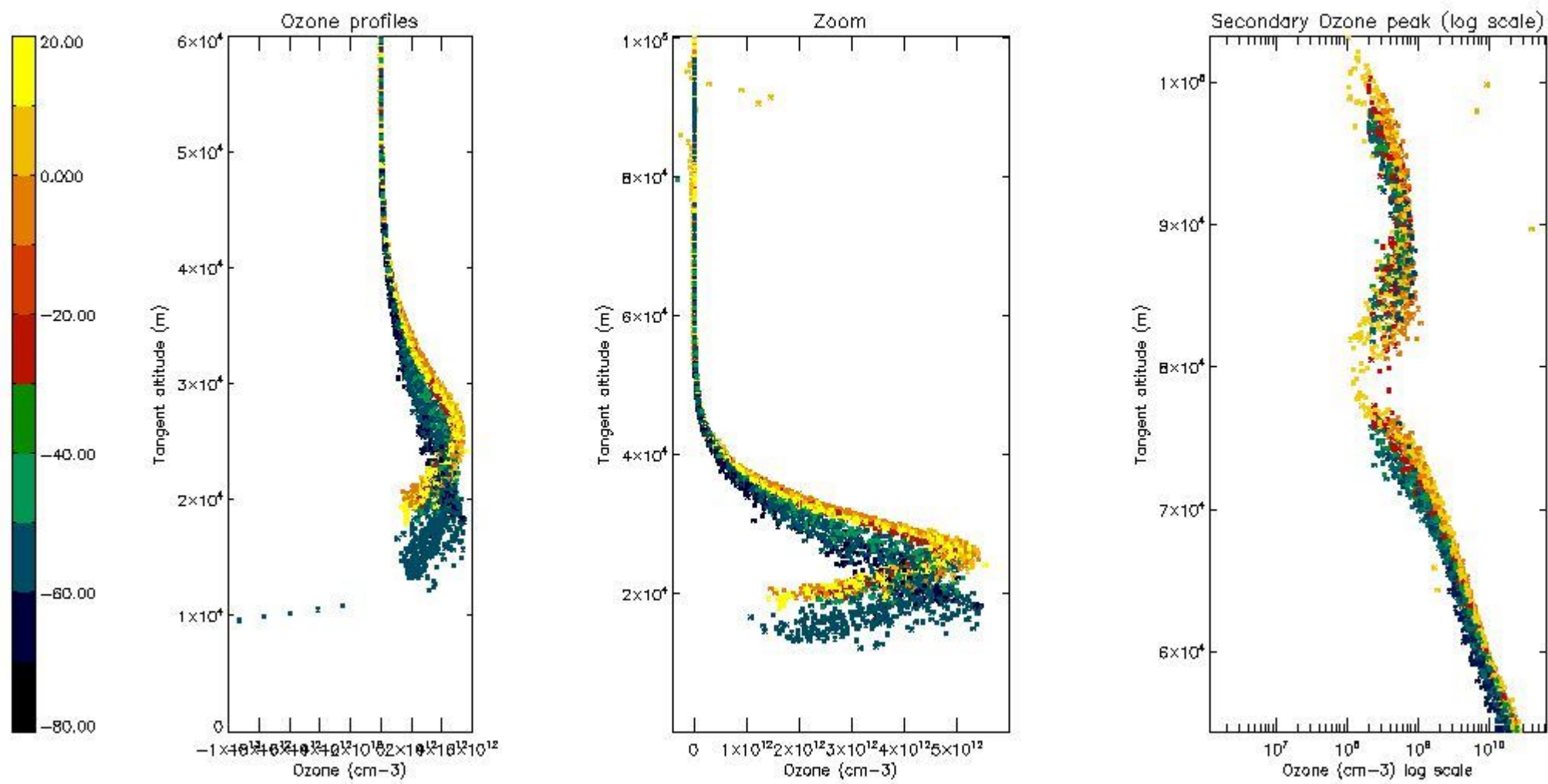
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



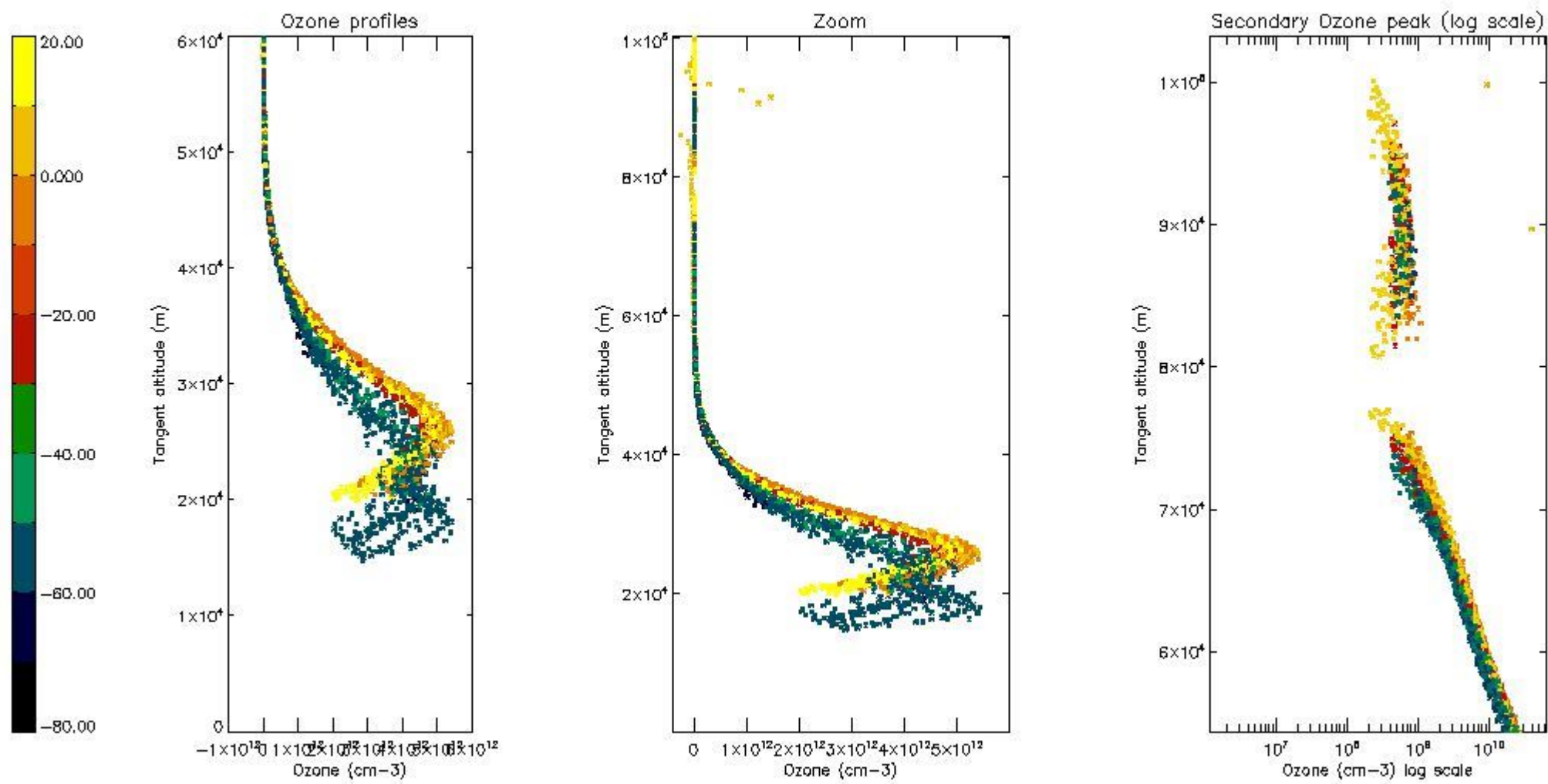
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



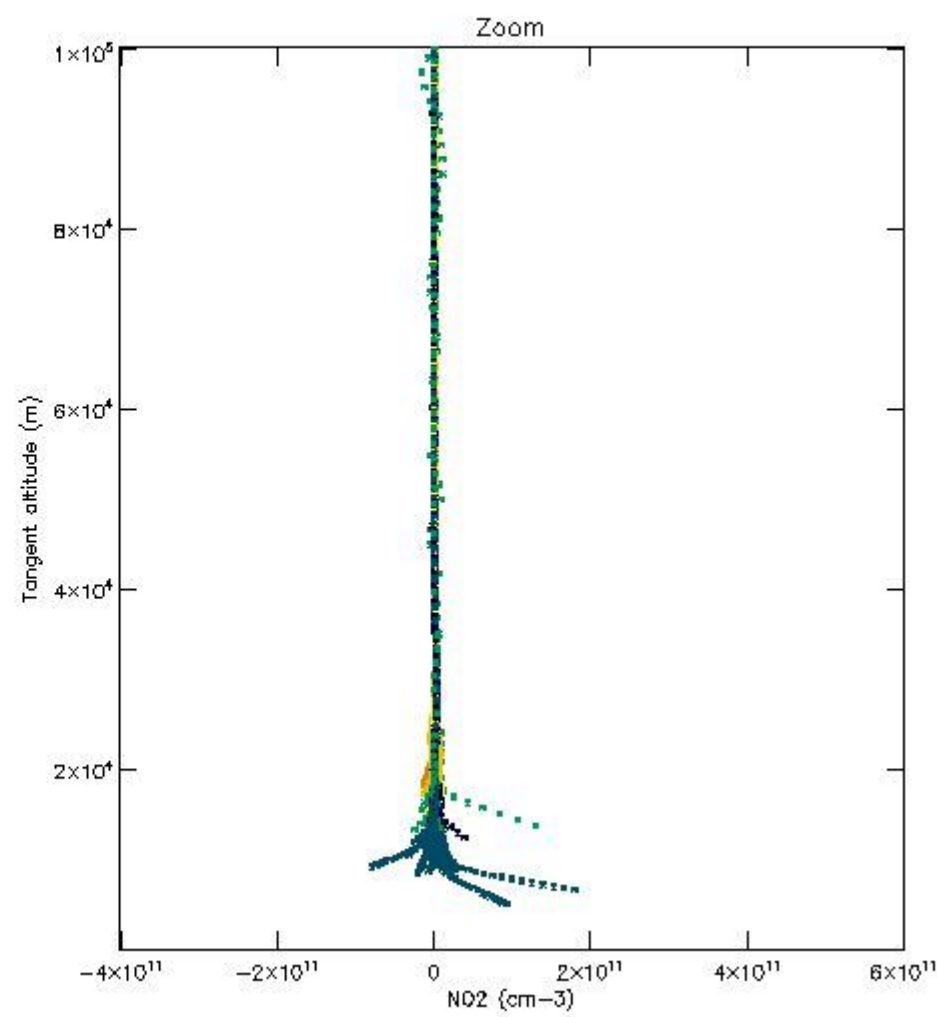
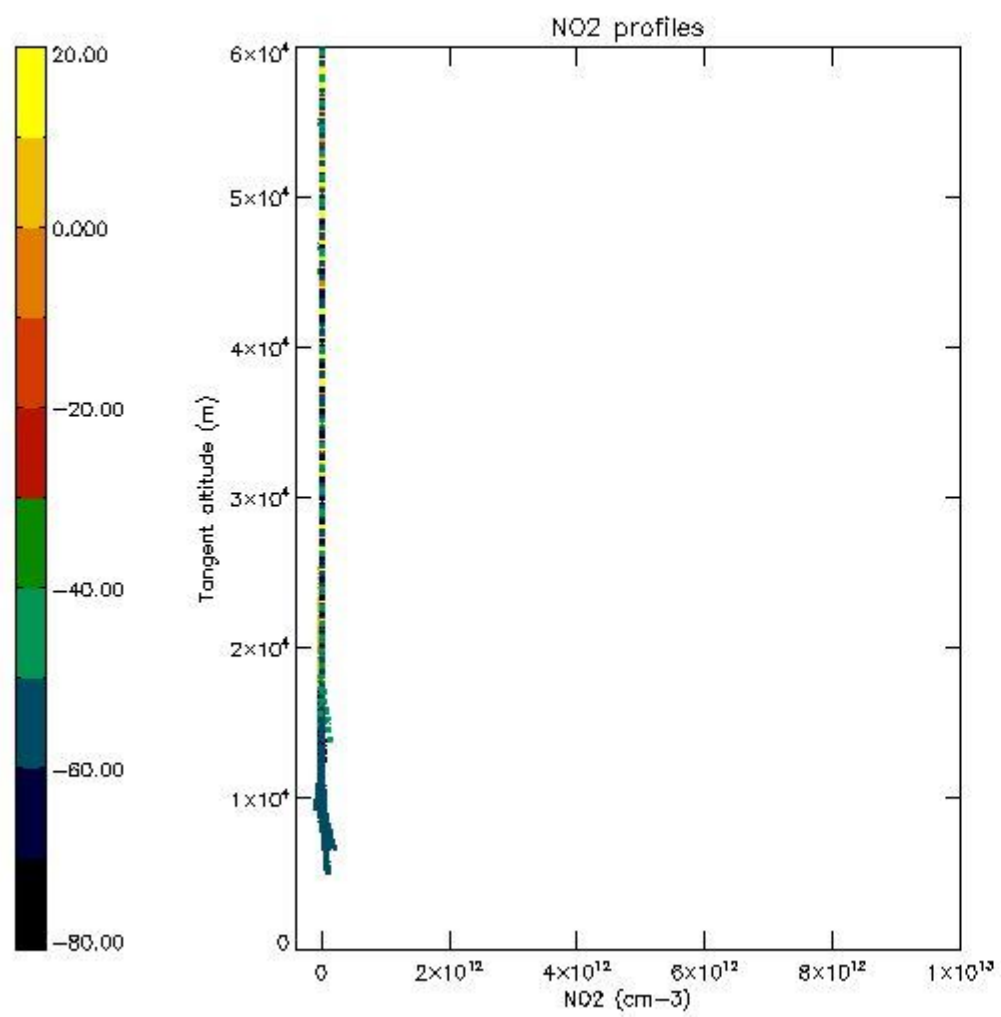
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



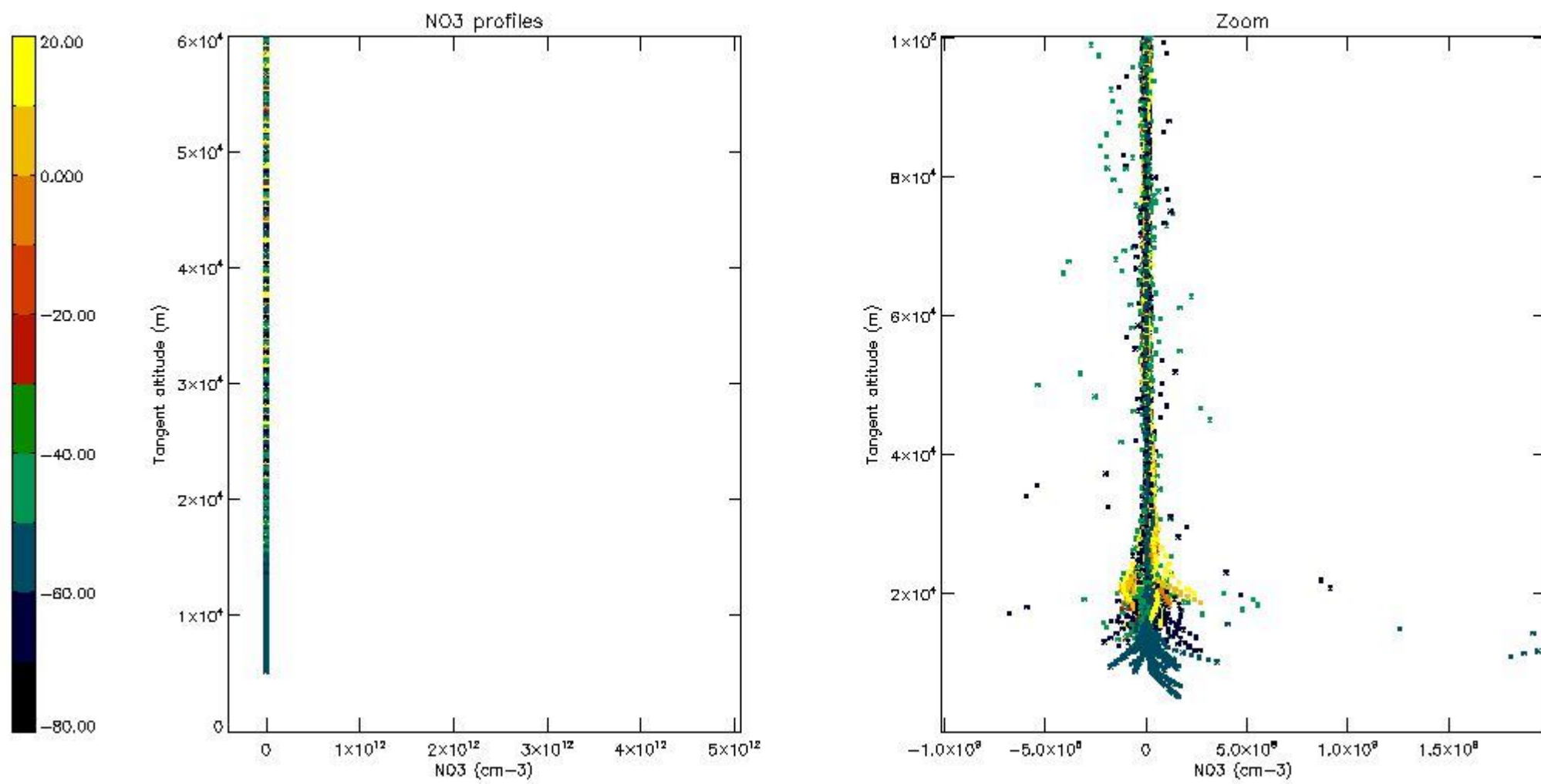
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



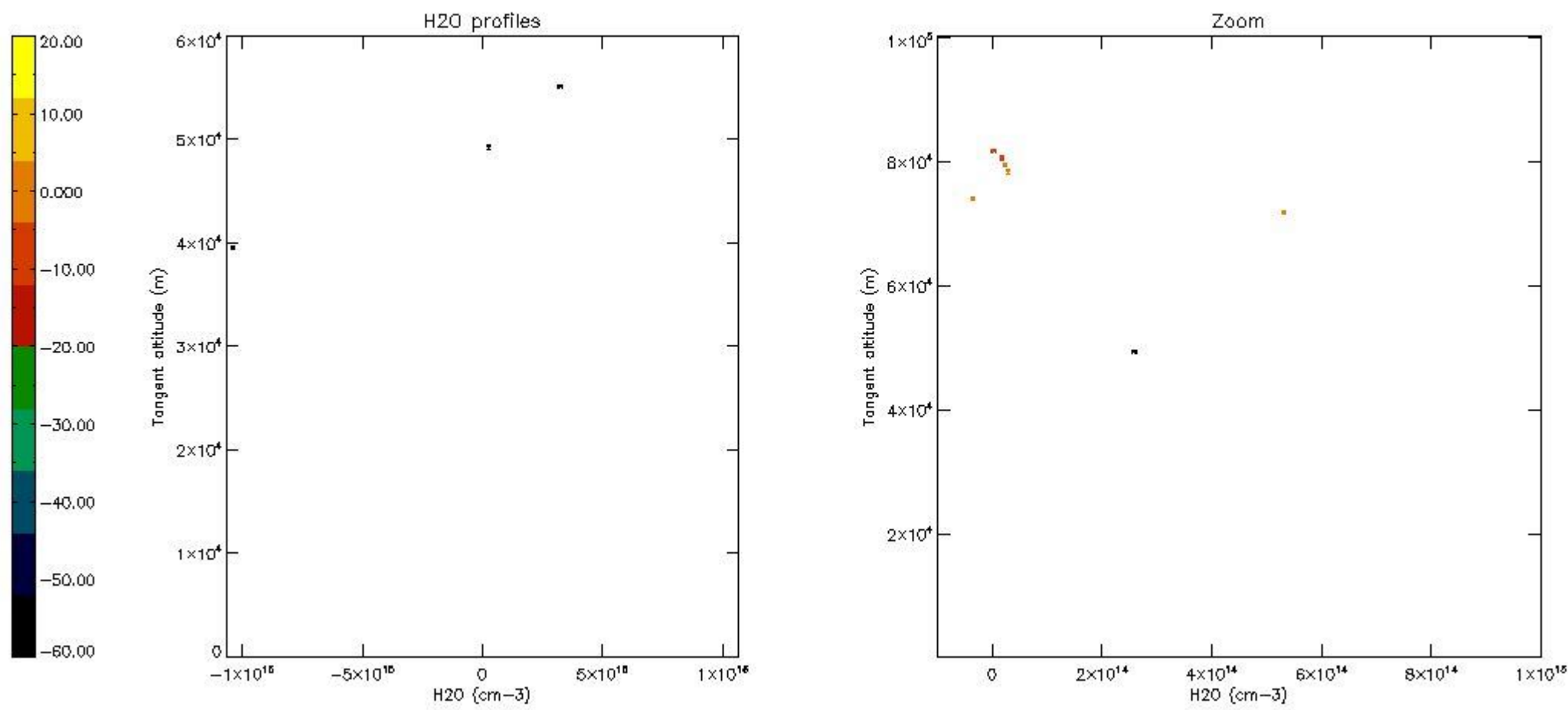
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	05-APR-2004 00:01:09
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	05-APR-2004 00:01:09
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	05-APR-2004 00:01:09

GOMOS Level 2 Daily Report

SUMMARY

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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	18APR2013 23:14:46
Data source version	GOMOS/6.01
Start time of products	05-04-2004 (05APR2004 00:00:00)
Stop time of products	06-04-2004 (06APR2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	465
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__2PRFIN20040405_000109_000000512025_00388_10963_1398.N1	05-APR-2004 00:01:09	Bright	51.000	144	18Del Cyg	2.8600	11000.	102	10963	No
2	GOM_NL__2PRFIN20040405_000312_000000502025_00388_10963_1399.N1	05-APR-2004 00:03:12	Bright	50.000	66	37Gam Cyg	2.2080	5900.0	100	10963	No
3	GOM_NL__2PRFIN20040405_000522_000000472025_00388_10963_1400.N1	05-APR-2004 00:05:22	Bright	46.500	92	53Eps Cyg	2.5000	4500.0	93	10963	No
4	GOM_NL__2PRFIN20040405_001205_000000512025_00388_10963_1401.N1	05-APR-2004 00:12:05	Twilight	50.500	61	8Eps Peg	2.1000	3900.0	101	10963	No
5	GOM_NL__2PRFIN20040405_001434_000000472025_00388_10963_1402.N1	05-APR-2004 00:14:34	Twilight	46.500	162	34Alp Aqr	2.9440	5350.0	93	10963	No
6	GOM_NL__2PRFIN20040405_001614_000000812025_00388_10963_1403.N1	05-APR-2004 00:16:14	Dark	81.000	11	53Alp Aql	0.76500	8000.0	162	10963	No
7	GOM_NL__2PRFIN20040405_001918_000000462025_00388_10963_1404.N1	05-APR-2004 00:19:18	Dark	45.500	142	49Del Cap	2.8500	8900.0	91	10963	No
8	GOM_NL__2PRFIN20040405_002200_000000462025_00388_10963_1405.N1	05-APR-2004 00:22:00	Dark	45.500	18	24Alp PsA	1.1660	9700.0	91	10963	No
9	GOM_NL__2PRFIN20040405_002710_000000442025_00388_10963_1406.N1	05-APR-2004 00:27:10	Dark	43.500	31	Alp Gru	1.7340	15200.	87	10963	No
10	GOM_NL__2PRFIN20040405_003136_000000462025_00388_10963_1407.N1	05-APR-2004 00:31:36	Dark	45.500	45	Alp Pav	1.9400	26000.	91	10963	No
11	GOM_NL__2PRFIN20040405_003428_000000592025_00389_10964_1392.N1	05-APR-2004 00:34:28	Dark	58.500	38	20Eps Sgr	1.8360	11000.	117	10964	No
12	GOM_NL__2PRFIN20040405_003842_000000612025_00389_10964_1393.N1	05-APR-2004 00:38:42	Dark	60.500	25	35Lam Sco	1.6200	28000.	121	10964	No
13	GOM_NL__2PRFIN20040405_004104_000000422025_00389_10964_1394.N1	05-APR-2004 00:41:04	Dark	41.500	134	Bet TrA	2.8100	6600.0	83	10964	No
14	GOM_NL__2PRFIN20040405_004338_000000502025_00389_10964_1395.N1	05-APR-2004 00:43:38	Straylight	49.500	4	Alp1Cen	-0.010000	5800.0	99	10964	No
15	GOM_NL__2PRFIN20040405_004539_000000492025_00389_10964_1396.N1	05-APR-2004 00:45:39	Straylight	49.000	12	Alp1Cru	0.77500	30000.	98	10964	No
16	GOM_NL__2PRFIN20040405_004730_000001232025_00389_10964_1397.N1	05-APR-2004 00:47:30	Straylight	123.00	16	21Alp Sco	1.0200	3000.0	246	10964	No
17	GOM_NL__2PRFIN20040405_005047_000000562025_00389_10964_1398.N1	05-APR-2004 00:50:47	Straylight	56.000	54	5The Cen	2.0550	4500.0	112	10964	No
18	GOM_NL__2PRFIN20040405_005628_000000472025_00389_10964_1399.N1	05-APR-2004 00:56:28	Twilight	47.000	106	9Bet Crv	2.6480	5600.0	94	10964	No
19	GOM_NL__2PRFIN20040405_005824_000000442025_00389_10964_1400.N1	05-APR-2004 00:58:24	Twilight	44.000	100	4Gam Crv	2.5800	13100.	88	10964	No
20	GOM_NL__2PRFIN20040405_010004_000000622025_00389_10964_1401.N1	05-APR-2004 01:00:04	Bright	61.500	15	67Alp Vir	0.97600	28000.	123	10964	No
21	GOM_NL__2PRFIN20040405_010254_000001272025_00389_10964_1402.N1	05-APR-2004 01:02:54	Bright	127.00	104	27Bet Lib	2.6140	13100.	254	10964	No
22	GOM_NL__2PRFIN20040405_010753_000000392025_00389_10964_1403.N1	05-APR-2004 01:07:53	Bright	39.000	62	94Bet Leo	2.1360	9700.0	78	10964	No
23	GOM_NL__2PRFIN20040405_010935_000000382025_00389_10964_1404.N1	05-APR-2004 01:09:35	Bright	38.000	96	68Del Leo	2.5600	9300.0	76	10964	No
24	GOM_NL__2PRFIN20040405_011210_000000602025_00389_10964_1405.N1	05-APR-2004 01:12:10	Bright	59.500	111	8Eta Boo	2.6800	6000.0	119	10964	No
25	GOM_NL__2PRFIN20040405_011620_000000392025_00389_10964_1406.N1	05-APR-2004 01:16:20	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	10964	No
26	GOM_NL__2PRFIN20040405_011912_000000392025_00389_10964_1407.N1	05-APR-2004 01:19:12	Bright	38.500	87	64Gam UMa	2.4330	11000.	77	10964	No
27	GOM_NL__2PRFIN20040405_012111_000000392025_00389_10964_1408.N1	05-APR-2004 01:21:11	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	10964	No
28	GOM_NL__2PRFIN20040405_012714_000000422025_00389_10964_1409.N1	05-APR-2004 01:27:14	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10964	No
29	GOM_NL__2PRFIN20040405_012917_000000382025_00389_10964_1410.N1	05-APR-2004 01:29:17	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10964	No
30	GOM_NL__2PRFIN20040405_013545_000000412025_00389_10964_1411.N1	05-APR-2004 01:35:45	Bright	40.500	110	37Del Cas	2.6780	8900.0	81	10964	No
31	GOM_NL__2PRFIN20040405_013716_000000362025_00389_10964_1412.N1	05-APR-2004 01:37:16	Bright	35.500	74	11Bet Cas	2.2680	6600.0	71	10964	No
32	GOM_NL__2PRFIN20040405_014145_000000512025_00389_10964_1413.N1	05-APR-2004 01:41:45	Bright	50.500	144	18Del Cyg	2.8600	11000.	101	10964	No
33	GOM_NL__2PRFIN20040405_014348_000000482025_00389_10964_1414.N1	05-APR-2004 01:43:48	Bright	47.500	66	37Gam Cyg	2.2080	5900.0	95	10964	No
34	GOM_NL__2PRFIN20040405_014557_000000472025_00389_10964_1415.N1	05-APR-2004 01:45:57	Bright	47.000	92	53Eps Cyg	2.5000	4500.0	94	10964	No
35	GOM_NL__2PRFIN20040405_015242_000000512025_00389_10964_1416.N1	05-APR-2004 01:52:42	Twilight	50.500	61	8Eps Peg	2.1000	3900.0	101	10964	No
36	GOM_NL__2PRFIN20040405_015511_000000442025_00389_10964_1417.N1	05-APR-2004 01:55:11	Twilight	44.000	162	34Alp Aqr	2.9440	5350.0	88	10964	No
37	GOM_NL__2PRFIN20040405_015651_000000702025_00389_10964_1418.N1	05-APR-2004 01:56:51	Dark	70.000	11	53Alp Aql	0.76500	8000.0	140	10964	No
38	GOM_NL__2PRFIN20040405_015955_000000452025_00389_10964_1419.N1	05-APR-2004 01:59:55	Dark	45.000	142	49Del Cap	2.8500	8900.0	90	10964	No
39	GOM_NL__2PRFIN20040405_020236_000000452025_00389_10964_1420.N1	05-APR-2004 02:02:36	Dark	44.500	18	24Alp PsA	1.1660	9700.0	89	10964	No
40	GOM_NL__2PRFIN20040405_020746_000000402025_00389_10964_1421.N1	05-APR-2004 02:07:46	Dark	39.500	31	Alp Gru	1.7340	15200.	79	10964	No
41	GOM_NL__2PRFIN20040405_021213_000000422025_00389_10964_1422.N1	05-APR-2004 02:12:13	Dark	41.500	45	Alp Pav	1.9400	26000.	83	10964	No
42	GOM_NL__2PRFIN20040405_021505_000000582025_00390_10965_1393.N1	05-APR-2004 02:15:05	Dark	57.500	38	20Eps Sgr	1.8360	11000.	115	10965	No

43	GOM_NL__2PRFIN20040405_021919_000000612025_00390_10965_1394.N1	05-APR-2004 02:19:19	Dark	60.500	25	35Lam Sco	1.6200	28000.	121	10965	No
44	GOM_NL__2PRFIN20040405_022141_000000432025_00390_10965_1395.N1	05-APR-2004 02:21:41	Dark	42.500	134	Bet TrA	2.8100	6600.0	85	10965	No
45	GOM_NL__2PRFIN20040405_022415_000000552025_00390_10965_1396.N1	05-APR-2004 02:24:15	Straylight	55.000	4	Alp1Cen	-0.010000	5800.0	110	10965	No
46	GOM_NL__2PRFIN20040405_022618_000000452025_00390_10965_1397.N1	05-APR-2004 02:26:18	Straylight	44.500	12	Alp1Cru	0.77500	30000.	89	10965	No
47	GOM_NL__2PRFIN20040405_022746_000000522025_00390_10965_1398.N1	05-APR-2004 02:27:46	Straylight	52.000	26	Gam Cru	1.6240	2900.0	104	10965	No
48	GOM_NL__2PRFIN20040405_022946_000000412025_00390_10965_1399.N1	05-APR-2004 02:29:46	Straylight	41.000	64	Gam Cen	2.2000	10600.	82	10965	No
49	GOM_NL__2PRFIN20040405_023122_000000542025_00390_10965_1400.N1	05-APR-2004 02:31:22	Straylight	54.000	54	5The Cen	2.0550	4500.0	108	10965	No
50	GOM_NL__2PRFIN20040405_023421_000001282025_00390_10965_1401.N1	05-APR-2004 02:34:21	Twilight	127.50	97	8Bet1Sco	2.5610	30000.	255	10965	No
51	GOM_NL__2PRFIN20040405_023859_000000442025_00390_10965_1402.N1	05-APR-2004 02:38:59	Twilight	44.000	100	4Gam Crv	2.5800	13100.	88	10965	No
52	GOM_NL__2PRFIN20040405_024040_000000582025_00390_10965_1403.N1	05-APR-2004 02:40:40	Bright	58.000	15	67Alp Vir	0.97600	28000.	116	10965	No
53	GOM_NL__2PRFIN20040405_024328_000001222025_00390_10965_1404.N1	05-APR-2004 02:43:28	Bright	122.00	104	27Bet Lib	2.6140	13100.	244	10965	No
54	GOM_NL__2PRFIN20040405_024828_000000392025_00390_10965_1405.N1	05-APR-2004 02:48:28	Bright	38.500	62	94Bet Leo	2.1360	9700.0	77	10965	No
55	GOM_NL__2PRFIN20040405_025011_000000382025_00390_10965_1406.N1	05-APR-2004 02:50:11	Bright	37.500	96	68Del Leo	2.5600	9300.0	75	10965	No
56	GOM_NL__2PRFIN20040405_025655_000000372025_00390_10965_1407.N1	05-APR-2004 02:56:55	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	10965	No
57	GOM_NL__2PRFIN20040405_025947_000000392025_00390_10965_1408.N1	05-APR-2004 02:59:47	Bright	39.000	87	64Gam UMa	2.4330	11000.	78	10965	No
58	GOM_NL__2PRFIN20040405_030147_000000402025_00390_10965_1409.N1	05-APR-2004 03:01:47	Bright	39.500	36	50Alp UMa	1.8000	6300.0	79	10965	No
59	GOM_NL__2PRFIN20040405_030750_000000432025_00390_10965_1410.N1	05-APR-2004 03:07:50	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10965	No
60	GOM_NL__2PRFIN20040405_030953_000000392025_00390_10965_1411.N1	05-APR-2004 03:09:53	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10965	No
61	GOM_NL__2PRFIN20040405_031516_000000622025_00390_10965_1412.N1	05-APR-2004 03:15:16	Bright	61.500	130	23Bet Dra	2.7990	5800.0	123	10965	No
62	GOM_NL__2PRFIN20040405_031729_000000392025_00390_10965_1413.N1	05-APR-2004 03:17:29	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10965	No
63	GOM_NL__2PRFIN20040405_032221_000000502025_00390_10965_1414.N1	05-APR-2004 03:22:21	Bright	50.000	144	18Del Cyg	2.8600	11000.	100	10965	No
64	GOM_NL__2PRFIN20040405_032414_000000902025_00390_10965_1415.N1	05-APR-2004 03:24:14	Bright	89.500	5	3Alp Lyr	0.033000	11000.	179	10965	No
65	GOM_NL__2PRFIN20040405_033318_000000492025_00390_10965_1416.N1	05-APR-2004 03:33:18	Twilight	49.000	61	8Eps Peg	2.1000	3900.0	98	10965	No
66	GOM_NL__2PRFIN20040405_033547_000000432025_00390_10965_1417.N1	05-APR-2004 03:35:47	Twilight	43.000	162	34Alp Aqr	2.9440	5350.0	86	10965	No
67	GOM_NL__2PRFIN20040405_033730_000000802025_00390_10965_1418.N1	05-APR-2004 03:37:30	Dark	80.000	11	53Alp Aql	0.76500	8000.0	160	10965	No
68	GOM_NL__2PRFIN20040405_034031_000000422025_00390_10965_1419.N1	05-APR-2004 03:40:31	Dark	42.000	142	49Del Cap	2.8500	8900.0	84	10965	No
69	GOM_NL__2PRFIN20040405_034312_000000432025_00390_10965_1420.N1	05-APR-2004 03:43:12	Dark	43.000	18	24Alp PsA	1.1660	9700.0	86	10965	No
70	GOM_NL__2PRFIN20040405_034603_000000402025_00390_10965_1421.N1	05-APR-2004 03:46:03	Dark	40.000	172	Gam Gru	3.0030	13100.	80	10965	No
71	GOM_NL__2PRFIN20040405_034823_000000402025_00390_10965_1422.N1	05-APR-2004 03:48:23	Dark	39.500	31	Alp Gru	1.7340	15200.	79	10965	No
72	GOM_NL__2PRFIN20040405_035250_000000432025_00390_10965_1423.N1	05-APR-2004 03:52:50	Dark	42.500	45	Alp Pav	1.9400	26000.	85	10965	No
73	GOM_NL__2PRFIN20040405_035543_000000602025_00391_10966_1394.N1	05-APR-2004 03:55:43	Dark	60.000	38	20Eps Sgr	1.8360	11000.	120	10966	No
74	GOM_NL__2PRFIN20040405_035957_000000662025_00391_10966_1395.N1	05-APR-2004 03:59:57	Dark	66.000	25	35Lam Sco	1.6200	28000.	132	10966	No
75	GOM_NL__2PRFIN20040405_040218_000000432025_00391_10966_1396.N1	05-APR-2004 04:02:18	Dark	42.500	134	Bet TrA	2.8100	6600.0	85	10966	No
76	GOM_NL__2PRFIN20040405_040452_000000492025_00391_10966_1397.N1	05-APR-2004 04:04:52	Straylight	48.500	4	Alp1Cen	-0.010000	5800.0	97	10966	No
77	GOM_NL__2PRFIN20040405_040654_000000462025_00391_10966_1398.N1	05-APR-2004 04:06:54	Straylight	46.000	12	Alp1Cru	0.77500	30000.	92	10966	No
78	GOM_NL__2PRFIN20040405_040823_000000462025_00391_10966_1399.N1	05-APR-2004 04:08:23	Straylight	45.500	26	Gam Cru	1.6240	2900.0	91	10966	No
79	GOM_NL__2PRFIN20040405_041023_000000432025_00391_10966_1400.N1	05-APR-2004 04:10:23	Straylight	42.500	64	Gam Cen	2.2000	10600.	85	10966	No
80	GOM_NL__2PRFIN20040405_041200_000000552025_00391_10966_1401.N1	05-APR-2004 04:12:00	Straylight	55.000	54	5The Cen	2.0550	4500.0	110	10966	No
81	GOM_NL__2PRFIN20040405_041457_000001362025_00391_10966_1402.N1	05-APR-2004 04:14:57	Twilight	136.00	97	8Bet1Sco	2.5610	30000.	272	10966	No
82	GOM_NL__2PRFIN20040405_041936_000000422025_00391_10966_1403.N1	05-APR-2004 04:19:36	Twilight	42.000	100	4Gam Crv	2.5800	13100.	84	10966	No
83	GOM_NL__2PRFIN20040405_042116_000000582025_00391_10966_1404.N1	05-APR-2004 04:21:16	Bright	57.500	15	67Alp Vir	0.97600	28000.	115	10966	No
84	GOM_NL__2PRFIN20040405_042403_000001212025_00391_10966_1405.N1	05-APR-2004 04:24:03	Bright	121.00	104	27Bet Lib	2.6140	13100.	242	10966	No
85	GOM_NL__2PRFIN20040405_042905_000000392025_00391_10966_1406.N1	05-APR-2004 04:29:05	Bright	38.500	62	94Bet Leo	2.1360	9700.0	77	10966	No
86	GOM_NL__2PRFIN20040405_043048_000000362025_00391_10966_1407.N1	05-APR-2004 04:30:48	Bright	36.000	96	68Del Leo	2.5600	9300.0	72	10966	No
87	GOM_NL__2PRFIN20040405_043733_000000382025_00391_10966_1408.N1	05-APR-2004 04:37:33	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	10966	No
88	GOM_NL__2PRFIN20040405_044023_000000392025_00391_10966_1409.N1	05-APR-2004 04:40:23	Bright	38.500	87	64Gam UMa	2.4330	11000.	77	10966	No
89	GOM_NL__2PRFIN20040405_044224_000000392025_00391_10966_1410.N1	05-APR-2004 04:42:24	Bright	39.000	36	50Alp UMa	1.8000	6300.0	78	10966	No
90	GOM_NL__2PRFIN20040405_044826_000000402025_00391_10966_1411.N1	05-APR-2004 04:48:26	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	10966	No
91	GOM_NL__2PRFIN20040405_045029_000000382025_00391_10966_1412.N1	05-APR-2004 04:50:29	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	10966	No
92	GOM_NL__2PRFIN20040405_045550_000000632025_00391_10966_1413.N1	05-APR-2004 04:55:50	Bright	62.500	130	23Bet Dra	2.7990	5800.0	125	10966	No
93	GOM_NL__2PRFIN20040405_045806_000000392025_00391_10966_1414.N1	05-APR-2004 04:58:06	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10966	No
94	GOM_NL__2PRFIN20040405_050257_000000492025_00391_10966_1415.N1	05-APR-2004 05:02:57	Bright	49.000	144	18Del Cyg	2.8600	11000.	98	10966	No
95	GOM_NL__2PRFIN20040405_050449_000000902025_00391_10966_1416.N1	05-APR-2004 05:04:49	Bright	90.000	5	3Alp Lyr	0.033000	11000.	180	10966	No
96	GOM_NL__2PRFIN20040405_051355_000000512025_00391_10966_1417.N1	05-APR-2004 05:13:55	Twilight	51.000	61	8Eps Peg	2.1000	3900.0	102	10966	No
97	GOM_NL__2PRFIN20040405_051624_000000442025_00391_10966_1418.N1	05-APR-2004 05:16:24	Twilight	44.000	162	34Alp Aqr	2.9440	5350.0	88	10966	No
98	GOM_NL__2PRFIN20040405_051807_000000802025_00391_10966_1419.N1	05-APR-2004 05:18:07	Dark	79.500	11	53Alp Aql	0.76500	8000.0	159	10966	No
99	GOM_NL__2PRFIN20040405_052108_000000442025_00391_10966_1420.N1	05-APR-2004 05:21:08	Dark	43.500	142	49Del Cap	2.8500	8900.0	87	10966	No
100	GOM_NL__2PRFIN20040405_052348_000000432025_00391_10966_1421.N1	05-APR-2004 05:23:48	Dark	43.000	18	24Alp PsA	1.1660	9700.0	86	10966	No
101	GOM_NL__2PRFIN20040405_052640_000000402025_00391_10966_1422.N1	05-APR-2004 05:26:40	Dark	39.500	172	Gam Gru	3.0030	13100.	79	10966	No

102	GOM_NL__2PRFIN20040405_052859_000000412025_00391_10966_1423.N1	05-APR-2004 05:28:59	Dark	41.000	31	Alp Gru	1.7340	15200.	82	10966	No
103	GOM_NL__2PRFIN20040405_053327_000000402025_00391_10966_1424.N1	05-APR-2004 05:33:27	Dark	40.000	45	Alp Pav	1.9400	26000.	80	10966	No
104	GOM_NL__2PRFIN20040405_053621_000000602025_00392_10967_1395.N1	05-APR-2004 05:36:21	Dark	60.000	38	20Eps Sgr	1.8360	11000.	120	10967	No
105	GOM_NL__2PRFIN20040405_054034_000000652025_00392_10967_1396.N1	05-APR-2004 05:40:34	Dark	64.500	25	35Lam Sco	1.6200	28000.	129	10967	No
106	GOM_NL__2PRFIN20040405_054254_000000412025_00392_10967_1397.N1	05-APR-2004 05:42:54	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	10967	No
107	GOM_NL__2PRFIN20040405_054529_000000552025_00392_10967_1398.N1	05-APR-2004 05:45:29	Straylight	55.000	4	Alp1Cen	-0.010000	5800.0	110	10967	No
108	GOM_NL__2PRFIN20040405_054731_000000452025_00392_10967_1399.N1	05-APR-2004 05:47:31	Straylight	44.500	12	Alp1Cru	0.77500	30000.	89	10967	No
109	GOM_NL__2PRFIN20040405_054900_000000512025_00392_10967_1400.N1	05-APR-2004 05:49:00	Straylight	51.000	26	Gam Cru	1.6240	2900.0	102	10967	No
110	GOM_NL__2PRFIN20040405_055059_000000402025_00392_10967_1401.N1	05-APR-2004 05:50:59	Straylight	39.500	64	Gam Cen	2.2000	10600.	79	10967	No
111	GOM_NL__2PRFIN20040405_055237_000000532025_00392_10967_1402.N1	05-APR-2004 05:52:37	Straylight	53.000	54	5The Cen	2.0550	4500.0	106	10967	No
112	GOM_NL__2PRFIN20040405_055534_000001352025_00392_10967_1403.N1	05-APR-2004 05:55:34	Twilight	134.50	97	8Bet1Sco	2.5610	30000.	269	10967	No
113	GOM_NL__2PRFIN20040405_060153_000000572025_00392_10967_1270.N1	05-APR-2004 06:01:53	Bright	56.500	15	67Alp Vir	0.97600	28000.	113	10967	No
114	GOM_NL__2PRFIN20040405_060438_000001232025_00392_10967_1271.N1	05-APR-2004 06:04:38	Bright	122.50	104	27Bet Lib	2.6140	13100.	245	10967	No
115	GOM_NL__2PRFIN20040405_060941_000000392025_00392_10967_1272.N1	05-APR-2004 06:09:41	Bright	38.500	62	94Bet Leo	2.1360	9700.0	77	10967	No
116	GOM_NL__2PRFIN20040405_061124_000000362025_00392_10967_1273.N1	05-APR-2004 06:11:24	Bright	36.000	96	68Del Leo	2.5600	9300.0	72	10967	No
117	GOM_NL__2PRFIN20040405_061809_000000372025_00392_10967_1274.N1	05-APR-2004 06:18:09	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	10967	No
118	GOM_NL__2PRFIN20040405_062100_000000372025_00392_10967_1275.N1	05-APR-2004 06:21:00	Bright	37.000	87	64Gam UMa	2.4330	11000.	74	10967	No
119	GOM_NL__2PRFIN20040405_062300_000000362025_00392_10967_1276.N1	05-APR-2004 06:23:00	Bright	35.500	36	50Alp UMa	1.8000	6300.0	71	10967	No
120	GOM_NL__2PRFIN20040405_062902_000000412025_00392_10967_1277.N1	05-APR-2004 06:29:02	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	10967	No
121	GOM_NL__2PRFIN20040405_063106_000000372025_00392_10967_1278.N1	05-APR-2004 06:31:06	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10967	No
122	GOM_NL__2PRFIN20040405_063625_000000632025_00392_10967_1279.N1	05-APR-2004 06:36:25	Bright	63.000	130	23Bet Dra	2.7990	5800.0	126	10967	No
123	GOM_NL__2PRFIN20040405_063842_000000402025_00392_10967_1280.N1	05-APR-2004 06:38:42	Bright	39.500	89	5Alp Cep	2.4510	8000.0	79	10967	No
124	GOM_NL__2PRFIN20040405_064332_000000492025_00392_10967_1281.N1	05-APR-2004 06:43:32	Bright	48.500	144	18Del Cyg	2.8600	11000.	97	10967	No
125	GOM_NL__2PRFIN20040405_064525_000000962025_00392_10967_1282.N1	05-APR-2004 06:45:25	Bright	95.500	5	3Alp Lyr	0.033000	11000.	191	10967	No
126	GOM_NL__2PRFIN20040405_065431_000000472025_00392_10967_1283.N1	05-APR-2004 06:54:31	Twilight	47.000	61	8Eps Peg	2.1000	3900.0	94	10967	No
127	GOM_NL__2PRFIN20040405_065700_000000432025_00392_10967_1284.N1	05-APR-2004 06:57:00	Twilight	43.000	162	34Alp Aqr	2.9440	5350.0	86	10967	No
128	GOM_NL__2PRFIN20040405_065844_000000802025_00392_10967_1285.N1	05-APR-2004 06:58:44	Dark	80.000	11	53Alp Aql	0.76500	8000.0	160	10967	No
129	GOM_NL__2PRFIN20040405_070145_000000432025_00392_10967_1286.N1	05-APR-2004 07:01:45	Dark	43.000	142	49Del Cap	2.8500	8900.0	86	10967	No
130	GOM_NL__2PRFIN20040405_070424_000000452025_00392_10967_1287.N1	05-APR-2004 07:04:24	Dark	45.000	18	24Alp PsA	1.1660	9700.0	90	10967	No
131	GOM_NL__2PRFIN20040405_070716_000000422025_00392_10967_1288.N1	05-APR-2004 07:07:16	Dark	42.000	172	Gam Gru	3.0030	13100.	84	10967	No
132	GOM_NL__2PRFIN20040405_070936_000000432025_00392_10967_1289.N1	05-APR-2004 07:09:36	Dark	43.000	31	Alp Gru	1.7340	15200.	86	10967	No
133	GOM_NL__2PRFIN20040405_071403_000000422025_00392_10967_1290.N1	05-APR-2004 07:14:03	Dark	42.000	45	Alp Pav	1.9400	26000.	84	10967	No
134	GOM_NL__2PRFIN20040405_071658_000000582025_00393_10968_1271.N1	05-APR-2004 07:16:58	Dark	58.000	38	20Eps Sgr	1.8360	11000.	116	10968	No
135	GOM_NL__2PRFIN20040405_072111_000000602025_00393_10968_1272.N1	05-APR-2004 07:21:11	Dark	60.000	25	35Lam Sco	1.6200	28000.	120	10968	No
136	GOM_NL__2PRFIN20040405_072331_000000402025_00393_10968_1273.N1	05-APR-2004 07:23:31	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	10968	No
137	GOM_NL__2PRFIN20040405_072606_000000532025_00393_10968_1274.N1	05-APR-2004 07:26:06	Straylight	52.500	4	Alp1Cen	-0.010000	5800.0	105	10968	No
138	GOM_NL__2PRFIN20040405_072807_000000402025_00393_10968_1275.N1	05-APR-2004 07:28:07	Straylight	39.500	12	Alp1Cru	0.77500	30000.	79	10968	No
139	GOM_NL__2PRFIN20040405_072936_000000492025_00393_10968_1276.N1	05-APR-2004 07:29:36	Straylight	49.000	26	Gam Cru	1.6240	2900.0	98	10968	No
140	GOM_NL__2PRFIN20040405_073135_000000442025_00393_10968_1277.N1	05-APR-2004 07:31:35	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	10968	No
141	GOM_NL__2PRFIN20040405_073313_000000542025_00393_10968_1278.N1	05-APR-2004 07:33:13	Straylight	53.500	54	5The Cen	2.0550	4500.0	107	10968	No
142	GOM_NL__2PRFIN20040405_073611_000001332025_00393_10968_1279.N1	05-APR-2004 07:36:11	Twilight	133.00	97	8Bet1Sco	2.5610	30000.	266	10968	No
143	GOM_NL__2PRFIN20040405_074049_000000412025_00393_10968_1280.N1	05-APR-2004 07:40:49	Twilight	40.500	100	4Gam Crv	2.5800	13100.	81	10968	No
144	GOM_NL__2PRFIN20040405_074228_000000582025_00393_10968_1281.N1	05-APR-2004 07:42:28	Bright	58.000	15	67Alp Vir	0.97600	28000.	116	10968	No
145	GOM_NL__2PRFIN20040405_074512_000001182025_00393_10968_1282.N1	05-APR-2004 07:45:12	Bright	118.00	104	27Bet Lib	2.6140	13100.	236	10968	No
146	GOM_NL__2PRFIN20040405_075017_000000392025_00393_10968_1283.N1	05-APR-2004 07:50:17	Bright	38.500	62	94Bet Leo	2.1360	9700.0	77	10968	No
147	GOM_NL__2PRFIN20040405_075200_000000372025_00393_10968_1284.N1	05-APR-2004 07:52:00	Bright	36.500	96	68Del Leo	2.5600	9300.0	73	10968	No
148	GOM_NL__2PRFIN20040405_075845_000000382025_00393_10968_1285.N1	05-APR-2004 07:58:45	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	10968	No
149	GOM_NL__2PRFIN20040405_080135_000000402025_00393_10968_1286.N1	05-APR-2004 08:01:35	Bright	39.500	87	64Gam UMa	2.4330	11000.	79	10968	No
150	GOM_NL__2PRFIN20040405_080336_000000382025_00393_10968_1287.N1	05-APR-2004 08:03:36	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	10968	No
151	GOM_NL__2PRFIN20040405_080937_000000412025_00393_10968_1288.N1	05-APR-2004 08:09:37	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	10968	No
152	GOM_NL__2PRFIN20040405_081142_000000362025_00393_10968_1289.N1	05-APR-2004 08:11:42	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	10968	No
153	GOM_NL__2PRFIN20040405_081701_000000612025_00393_10968_1290.N1	05-APR-2004 08:17:01	Bright	61.000	130	23Bet Dra	2.7990	5800.0	122	10968	No
154	GOM_NL__2PRFIN20040405_081918_000000402025_00393_10968_1291.N1	05-APR-2004 08:19:18	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	10968	No
155	GOM_NL__2PRFIN20040405_082408_000000502025_00393_10968_1292.N1	05-APR-2004 08:24:08	Bright	49.500	144	18Del Cyg	2.8600	11000.	99	10968	No
156	GOM_NL__2PRFIN20040405_082600_000000942025_00393_10968_1293.N1	05-APR-2004 08:26:00	Bright	94.000	5	3Alp Lyr	0.033000	11000.	188	10968	No
157	GOM_NL__2PRFIN20040405_083507_000000472025_00393_10968_1294.N1	05-APR-2004 08:35:07	Twilight	47.000	61	8Eps Peg	2.1000	3900.0	94	10968	No
158	GOM_NL__2PRFIN20040405_083736_000000442025_00393_10968_1295.N1	05-APR-2004 08:37:36	Twilight	44.000	162	34Alp Aqr	2.9440	5350.0	88	10968	No
159	GOM_NL__2PRFIN20040405_083921_000000762025_00393_10968_1296.N1	05-APR-2004 08:39:21	Dark	76.000	11	53Alp Aql	0.76500	8000.0	152	10968	No
160	GOM_NL__2PRFIN20040405_084221_000000412025_00393_10968_1297.N1	05-APR-2004 08:42:21	Dark	41.000	142	49Del Cap	2.8500	8900.0	82	10968	No

161	GOM_NL__2PRFIN20040405_084500_000000462025_00393_10968_1298.N1	05-APR-2004 08:45:00	Dark	46.000	18	24Alp PsA	1.1660	9700.0	92	10968	No
162	GOM_NL__2PRFIN20040405_084752_000000402025_00393_10968_1299.N1	05-APR-2004 08:47:52	Dark	39.500	172	Gam Gru	3.0030	13100.	79	10968	No
163	GOM_NL__2PRFIN20040405_085012_000000452025_00393_10968_1300.N1	05-APR-2004 08:50:12	Dark	44.500	31	Alp Gru	1.7340	15200.	89	10968	No
164	GOM_NL__2PRFIN20040405_085439_000000412025_00393_10968_1301.N1	05-APR-2004 08:54:39	Dark	40.500	45	Alp Pav	1.9400	26000.	81	10968	No
165	GOM_NL__2PRFIN20040405_085735_000000592025_00394_10969_1272.N1	05-APR-2004 08:57:35	Dark	58.500	38	20Eps Sgr	1.8360	11000.	117	10969	No
166	GOM_NL__2PRFIN20040405_090148_000000632025_00394_10969_1273.N1	05-APR-2004 09:01:48	Dark	63.000	25	35Lam Sco	1.6200	28000.	126	10969	No
167	GOM_NL__2PRFIN20040405_090407_000000402025_00394_10969_1274.N1	05-APR-2004 09:04:07	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	10969	No
168	GOM_NL__2PRFIN20040405_090642_000000532025_00394_10969_1275.N1	05-APR-2004 09:06:42	Straylight	52.500	4	Alp1Cen	-0.010000	5800.0	105	10969	No
169	GOM_NL__2PRFIN20040405_090843_000000482025_00394_10969_1276.N1	05-APR-2004 09:08:43	Straylight	48.000	12	Alp1Cru	0.77500	30000.	96	10969	No
170	GOM_NL__2PRFIN20040405_091012_000000452025_00394_10969_1277.N1	05-APR-2004 09:10:12	Straylight	44.500	26	Gam Cru	1.6240	2900.0	89	10969	No
171	GOM_NL__2PRFIN20040405_091211_000000442025_00394_10969_1278.N1	05-APR-2004 09:12:11	Straylight	43.500	64	Gam Cen	2.2000	10600.	87	10969	No
172	GOM_NL__2PRFIN20040405_091349_000000552025_00394_10969_1279.N1	05-APR-2004 09:13:49	Straylight	54.500	54	5The Cen	2.0550	4500.0	109	10969	No
173	GOM_NL__2PRFIN20040405_091648_000001352025_00394_10969_1280.N1	05-APR-2004 09:16:48	Tw_i_and_stray	134.50	97	8Bet1Sco	2.5610	30000.	269	10969	No
174	GOM_NL__2PRFIN20040405_092124_000000422025_00394_10969_1281.N1	05-APR-2004 09:21:24	Tw_i_and_stray	41.500	100	4Gam Crv	2.5800	13100.	83	10969	No
175	GOM_NL__2PRFIN20040405_092304_000000572025_00394_10969_1282.N1	05-APR-2004 09:23:04	Bright	57.000	15	67Alp Vir	0.97600	28000.	114	10969	No
176	GOM_NL__2PRFIN20040405_092548_000001202025_00394_10969_1283.N1	05-APR-2004 09:25:48	Bright	120.00	104	27Bet Lib	2.6140	13100.	240	10969	No
177	GOM_NL__2PRFIN20040405_093053_000000392025_00394_10969_1284.N1	05-APR-2004 09:30:53	Bright	39.000	62	94Bet Leo	2.1360	9700.0	78	10969	No
178	GOM_NL__2PRFIN20040405_093236_000000372025_00394_10969_1285.N1	05-APR-2004 09:32:36	Bright	36.500	96	68Del Leo	2.5600	9300.0	73	10969	No
179	GOM_NL__2PRFIN20040405_093920_000000392025_00394_10969_1286.N1	05-APR-2004 09:39:20	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	10969	No
180	GOM_NL__2PRFIN20040405_094211_000000392025_00394_10969_1287.N1	05-APR-2004 09:42:11	Bright	38.500	87	64Gam UMa	2.4330	11000.	77	10969	No
181	GOM_NL__2PRFIN20040405_094412_000000412025_00394_10969_1288.N1	05-APR-2004 09:44:12	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	10969	No
182	GOM_NL__2PRFIN20040405_095012_000000412025_00394_10969_1289.N1	05-APR-2004 09:50:12	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10969	No
183	GOM_NL__2PRFIN20040405_095217_000000382025_00394_10969_1290.N1	05-APR-2004 09:52:17	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10969	No
184	GOM_NL__2PRFIN20040405_095736_000000612025_00394_10969_1291.N1	05-APR-2004 09:57:36	Bright	61.000	130	23Bet Dra	2.7990	5800.0	122	10969	No
185	GOM_NL__2PRFIN20040405_095953_000000392025_00394_10969_1292.N1	05-APR-2004 09:59:53	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10969	No
186	GOM_NL__2PRFIN20040405_100444_000000512025_00394_10969_1293.N1	05-APR-2004 10:04:44	Bright	50.500	144	18Del Cyg	2.8600	11000.	101	10969	No
187	GOM_NL__2PRFIN20040405_100636_000000872025_00394_10969_1294.N1	05-APR-2004 10:06:36	Bright	87.000	5	3Alp Lyr	0.033000	11000.	174	10969	No
188	GOM_NL__2PRFIN20040405_101543_000000482025_00394_10969_1295.N1	05-APR-2004 10:15:43	Tw_i_and_stray	48.000	61	8Eps Peg	2.1000	3900.0	96	10969	No
189	GOM_NL__2PRFIN20040405_101812_000000462025_00394_10969_1296.N1	05-APR-2004 10:18:12	Twilight	46.000	162	34Alp Aqr	2.9440	5350.0	92	10969	No
190	GOM_NL__2PRFIN20040405_101959_000000812025_00394_10969_1297.N1	05-APR-2004 10:19:59	Dark	80.500	11	53Alp Aql	0.76500	8000.0	161	10969	No
191	GOM_NL__2PRFIN20040405_102257_000000422025_00394_10969_1298.N1	05-APR-2004 10:22:57	Dark	42.000	142	49Del Cap	2.8500	8900.0	84	10969	No
192	GOM_NL__2PRFIN20040405_102536_000000462025_00394_10969_1299.N1	05-APR-2004 10:25:36	Dark	46.000	18	24Alp PsA	1.1660	9700.0	92	10969	No
193	GOM_NL__2PRFIN20040405_102828_000000392025_00394_10969_1300.N1	05-APR-2004 10:28:28	Dark	39.000	172	Gam Gru	3.0030	13100.	78	10969	No
194	GOM_NL__2PRFIN20040405_103047_000000432025_00394_10969_1301.N1	05-APR-2004 10:30:47	Dark	42.500	31	Alp Gru	1.7340	15200.	85	10969	No
195	GOM_NL__2PRFIN20040405_103515_000000412025_00394_10969_1302.N1	05-APR-2004 10:35:15	Dark	40.500	45	Alp Pav	1.9400	26000.	81	10969	No
196	GOM_NL__2PRFIN20040405_103812_000000582025_00395_10970_1293.N1	05-APR-2004 10:38:12	Dark	57.500	38	20Eps Sgr	1.8360	11000.	115	10970	No
197	GOM_NL__2PRFIN20040405_103953_000000662025_00395_10970_1294.N1	05-APR-2004 10:39:53	Dark	66.000	167	10Gam2Sgr	2.9840	4500.0	132	10970	No
198	GOM_NL__2PRFIN20040405_104226_000000612025_00395_10970_1295.N1	05-APR-2004 10:42:26	Dark	61.000	25	35Lam Sco	1.6200	28000.	122	10970	No
199	GOM_NL__2PRFIN20040405_104443_000000412025_00395_10970_1296.N1	05-APR-2004 10:44:43	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	10970	No
200	GOM_NL__2PRFIN20040405_104718_000000552025_00395_10970_1297.N1	05-APR-2004 10:47:18	Straylight	54.500	4	Alp1Cen	-0.010000	5800.0	109	10970	No
201	GOM_NL__2PRFIN20040405_104919_000000442025_00395_10970_1298.N1	05-APR-2004 10:49:19	Straylight	44.000	12	Alp1Cru	0.77500	30000.	88	10970	No
202	GOM_NL__2PRFIN20040405_105048_000000452025_00395_10970_1299.N1	05-APR-2004 10:50:48	Straylight	45.000	26	Gam Cru	1.6240	2900.0	90	10970	No
203	GOM_NL__2PRFIN20040405_105247_000000412025_00395_10970_1300.N1	05-APR-2004 10:52:47	Straylight	40.500	64	Gam Cen	2.2000	10600.	81	10970	No
204	GOM_NL__2PRFIN20040405_105425_000000532025_00395_10970_1301.N1	05-APR-2004 10:54:25	Straylight	52.500	54	5The Cen	2.0550	4500.0	105	10970	No
205	GOM_NL__2PRFIN20040405_105724_000001292025_00395_10970_1302.N1	05-APR-2004 10:57:24	Tw_i_and_stray	129.00	97	8Bet1Sco	2.5610	30000.	258	10970	No
206	GOM_NL__2PRFIN20040405_110200_000000432025_00395_10970_1303.N1	05-APR-2004 11:02:00	Tw_i_and_stray	43.000	100	4Gam Crv	2.5800	13100.	86	10970	No
207	GOM_NL__2PRFIN20040405_110340_000000562025_00395_10970_1304.N1	05-APR-2004 11:03:40	Bright	56.000	15	67Alp Vir	0.97600	28000.	112	10970	No
208	GOM_NL__2PRFIN20040405_110649_000000432025_00395_10970_1305.N1	05-APR-2004 11:06:49	Bright	43.000	121	29Gam Vir	2.7400	7200.0	86	10970	No
209	GOM_NL__2PRFIN20040405_111128_000000392025_00395_10970_1306.N1	05-APR-2004 11:11:28	Bright	38.500	62	94Bet Leo	2.1360	9700.0	77	10970	No
210	GOM_NL__2PRFIN20040405_111311_000000382025_00395_10970_1307.N1	05-APR-2004 11:13:11	Bright	37.500	96	68Del Leo	2.5600	9300.0	75	10970	No
211	GOM_NL__2PRFIN20040405_111540_000000582025_00395_10970_1308.N1	05-APR-2004 11:15:40	Bright	58.000	111	8Eta Boo	2.6800	6000.0	116	10970	No
212	GOM_NL__2PRFIN20040405_111956_000000392025_00395_10970_1309.N1	05-APR-2004 11:19:56	Bright	39.000	174	52Psi UMa	3.0040	4400.0	78	10970	No
213	GOM_NL__2PRFIN20040405_112247_000000372025_00395_10970_1310.N1	05-APR-2004 11:22:47	Bright	37.000	87	64Gam UMa	2.4330	11000.	74	10970	No
214	GOM_NL__2PRFIN20040405_112447_000000422025_00395_10970_1311.N1	05-APR-2004 11:24:47	Bright	41.500	36	50Alp UMa	1.8000	6300.0	83	10970	No
215	GOM_NL__2PRFIN20040405_113048_000000422025_00395_10970_1312.N1	05-APR-2004 11:30:48	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10970	No
216	GOM_NL__2PRFIN20040405_113253_000000342025_00395_10970_1313.N1	05-APR-2004 11:32:53	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	10970	No
217	GOM_NL__2PRFIN20040405_113811_000000612025_00395_10970_1314.N1	05-APR-2004 11:38:11	Bright	60.500	130	23Bet Dra	2.7990	5800.0	121	10970	No
218	GOM_NL__2PRFIN20040405_114028_000000402025_00395_10970_1315.N1	05-APR-2004 11:40:28	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	10970	No
219	GOM_NL__2PRFIN20040405_114520_000000482025_00395_10970_1316.N1	05-APR-2004 11:45:20	Bright	47.500	144	18Del Cyg	2.8600	11000.	95	10970	No

220	GOM_NL__2PRFIN20040405_114711_000000912025_00395_10970_1317.N1	05-APR-2004 11:47:11	Bright	90.500	5	3Alp Lyr	0.033000	11000.	181	10970	No
221	GOM_NL__2PRFIN20040405_114933_000000462025_00395_10970_1318.N1	05-APR-2004 11:49:33	Bright	46.000	92	53Eps Cyg	2.5000	4500.0	92	10970	No
222	GOM_NL__2PRFIN20040405_115619_000000472025_00395_10970_1319.N1	05-APR-2004 11:56:19	Twi_and_stray	47.000	61	8Eps Peg	2.1000	3900.0	94	10970	No
223	GOM_NL__2PRFIN20040405_115848_000000442025_00395_10970_1320.N1	05-APR-2004 11:58:48	Twilight	44.000	162	34Alp Aqr	2.9440	5350.0	88	10970	No
224	GOM_NL__2PRFIN20040405_120035_000000762025_00395_10970_1321.N1	05-APR-2004 12:00:35	Dark	76.000	11	53Alp Aql	0.76500	8000.0	152	10970	No
225	GOM_NL__2PRFIN20040405_120333_000000432025_00395_10970_1322.N1	05-APR-2004 12:03:33	Dark	43.000	142	49Del Cap	2.8500	8900.0	86	10970	No
226	GOM_NL__2PRFIN20040405_120612_000000412025_00395_10970_1323.N1	05-APR-2004 12:06:12	Dark	41.000	18	24Alp PsA	1.1660	9700.0	82	10970	No
227	GOM_NL__2PRFIN20040405_120904_000000402025_00395_10970_1324.N1	05-APR-2004 12:09:04	Dark	39.500	172	Gam Gru	3.0030	13100.	79	10970	No
228	GOM_NL__2PRFIN20040405_121123_000000412025_00395_10970_1325.N1	05-APR-2004 12:11:23	Dark	41.000	31	Alp Gru	1.7340	15200.	82	10970	No
229	GOM_NL__2PRFIN20040405_121551_000000412025_00395_10970_1326.N1	05-APR-2004 12:15:51	Dark	40.500	45	Alp Pav	1.9400	26000.	81	10970	No
230	GOM_NL__2PRFIN20040405_121849_000000592025_00396_10971_1293.N1	05-APR-2004 12:18:49	Dark	58.500	38	20Eps Sgr	1.8360	11000.	117	10971	No
231	GOM_NL__2PRFIN20040405_122031_000000672025_00396_10971_1294.N1	05-APR-2004 12:20:31	Dark	66.500	167	10Gam2Sgr	2.9840	4500.0	133	10971	No
232	GOM_NL__2PRFIN20040405_122303_000000622025_00396_10971_1295.N1	05-APR-2004 12:23:03	Dark	61.500	25	35Lam Sco	1.6200	28000.	123	10971	No
233	GOM_NL__2PRFIN20040405_122519_000000402025_00396_10971_1296.N1	05-APR-2004 12:25:19	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	10971	No
234	GOM_NL__2PRFIN20040405_122754_000000462025_00396_10971_1297.N1	05-APR-2004 12:27:54	Straylight	45.500	4	Alp1Cen	-0.010000	5800.0	91	10971	No
235	GOM_NL__2PRFIN20040405_122954_000000412025_00396_10971_1298.N1	05-APR-2004 12:29:54	Straylight	40.500	12	Alp1Cru	0.77500	30000.	81	10971	No
236	GOM_NL__2PRFIN20040405_123124_000000522025_00396_10971_1299.N1	05-APR-2004 12:31:24	Straylight	52.000	26	Gam Cru	1.6240	2900.0	104	10971	No
237	GOM_NL__2PRFIN20040405_123323_000000422025_00396_10971_1300.N1	05-APR-2004 12:33:23	Straylight	42.000	64	Gam Cen	2.2000	10600.	84	10971	No
238	GOM_NL__2PRFIN20040405_123501_000000532025_00396_10971_1301.N1	05-APR-2004 12:35:01	Straylight	52.500	54	5The Cen	2.0550	4500.0	105	10971	No
239	GOM_NL__2PRFIN20040405_123801_000001312025_00396_10971_1302.N1	05-APR-2004 12:38:01	Twi_and_stray	130.50	97	8Bet1Sco	2.5610	30000.	261	10971	No
240	GOM_NL__2PRFIN20040405_124236_000000432025_00396_10971_1303.N1	05-APR-2004 12:42:36	Twi_and_stray	43.000	100	4Gam Crv	2.5800	13100.	86	10971	No
241	GOM_NL__2PRFIN20040405_124416_000000592025_00396_10971_1304.N1	05-APR-2004 12:44:16	Bright	59.000	15	67Alp Vir	0.97600	28000.	118	10971	No
242	GOM_NL__2PRFIN20040405_124724_000000442025_00396_10971_1305.N1	05-APR-2004 12:47:24	Bright	43.500	121	29Gam Vir	2.7400	7200.0	87	10971	No
243	GOM_NL__2PRFIN20040405_125204_000000392025_00396_10971_1306.N1	05-APR-2004 12:52:04	Bright	38.500	62	94Bet Leo	2.1360	9700.0	77	10971	No
244	GOM_NL__2PRFIN20040405_125347_000000372025_00396_10971_1307.N1	05-APR-2004 12:53:47	Bright	36.500	96	68Del Leo	2.5600	9300.0	73	10971	No
245	GOM_NL__2PRFIN20040405_125615_000000572025_00396_10971_1308.N1	05-APR-2004 12:56:15	Bright	57.000	111	8Eta Boo	2.6800	6000.0	114	10971	No
246	GOM_NL__2PRFIN20040405_130031_000000392025_00396_10971_1309.N1	05-APR-2004 13:00:31	Bright	39.000	174	52Psi UMa	3.0040	4400.0	78	10971	No
247	GOM_NL__2PRFIN20040405_130322_000000392025_00396_10971_1310.N1	05-APR-2004 13:03:22	Bright	39.000	87	64Gam UMa	2.4330	11000.	78	10971	No
248	GOM_NL__2PRFIN20040405_130520_000000432025_00396_10971_1311.N1	05-APR-2004 13:05:20	Bright	43.000	36	50Alp UMa	1.8000	6300.0	86	10971	No
249	GOM_NL__2PRFIN20040405_131123_000000412025_00396_10971_1312.N1	05-APR-2004 13:11:23	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10971	No
250	GOM_NL__2PRFIN20040405_131328_000000372025_00396_10971_1313.N1	05-APR-2004 13:13:28	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10971	No
251	GOM_NL__2PRFIN20040405_131847_000000622025_00396_10971_1314.N1	05-APR-2004 13:18:47	Bright	61.500	130	23Bet Dra	2.7990	5800.0	123	10971	No
252	GOM_NL__2PRFIN20040405_132104_000000412025_00396_10971_1315.N1	05-APR-2004 13:21:04	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	10971	No
253	GOM_NL__2PRFIN20040405_132556_000000472025_00396_10971_1316.N1	05-APR-2004 13:25:56	Bright	47.000	144	18Del Cyg	2.8600	11000.	94	10971	No
254	GOM_NL__2PRFIN20040405_132747_000000912025_00396_10971_1317.N1	05-APR-2004 13:27:47	Bright	91.000	5	3Alp Lyr	0.033000	11000.	182	10971	No
255	GOM_NL__2PRFIN20040405_133009_000000472025_00396_10971_1318.N1	05-APR-2004 13:30:09	Bright	47.000	92	53Eps Cyg	2.5000	4500.0	94	10971	No
256	GOM_NL__2PRFIN20040405_133655_000000502025_00396_10971_1319.N1	05-APR-2004 13:36:55	Twi_and_stray	49.500	61	8Eps Peg	2.1000	3900.0	99	10971	No
257	GOM_NL__2PRFIN20040405_133922_000000482025_00396_10971_1320.N1	05-APR-2004 13:39:22	Twilight	48.000	162	34Alp Aqr	2.9440	5350.0	96	10971	No
258	GOM_NL__2PRFIN20040405_134112_000000812025_00396_10971_1321.N1	05-APR-2004 13:41:12	Dark	81.000	11	53Alp Aql	0.76500	8000.0	162	10971	No
259	GOM_NL__2PRFIN20040405_134408_000000422025_00396_10971_1322.N1	05-APR-2004 13:44:08	Dark	41.500	142	49Del Cap	2.8500	8900.0	83	10971	No
260	GOM_NL__2PRFIN20040405_134648_000000452025_00396_10971_1323.N1	05-APR-2004 13:46:48	Dark	45.000	18	24Alp PsA	1.1660	9700.0	90	10971	No
261	GOM_NL__2PRFIN20040405_134940_000000392025_00396_10971_1324.N1	05-APR-2004 13:49:40	Dark	38.500	172	Gam Gru	3.0030	13100.	77	10971	No
262	GOM_NL__2PRFIN20040405_135159_000000422025_00396_10971_1325.N1	05-APR-2004 13:51:59	Dark	41.500	31	Alp Gru	1.7340	15200.	83	10971	No
263	GOM_NL__2PRFIN20040405_135627_000000402025_00396_10971_1326.N1	05-APR-2004 13:56:27	Dark	40.000	45	Alp Pav	1.9400	26000.	80	10971	No
264	GOM_NL__2PRFIN20040405_135926_000000622025_00397_10972_1293.N1	05-APR-2004 13:59:26	Dark	61.500	38	20Eps Sgr	1.8360	11000.	123	10972	No
265	GOM_NL__2PRFIN20040405_140108_000000682025_00397_10972_1294.N1	05-APR-2004 14:01:08	Dark	67.500	167	10Gam2Sgr	2.9840	4500.0	135	10972	No
266	GOM_NL__2PRFIN20040405_140341_000000612025_00397_10972_1295.N1	05-APR-2004 14:03:41	Dark	60.500	25	35Lam Sco	1.6200	28000.	121	10972	No
267	GOM_NL__2PRFIN20040405_140555_000000412025_00397_10972_1296.N1	05-APR-2004 14:05:55	Dark	41.000	134	Bet TrA	2.8100	6600.0	82	10972	No
268	GOM_NL__2PRFIN20040405_140830_000000482025_00397_10972_1297.N1	05-APR-2004 14:08:30	Straylight	48.000	4	Alp1Cen	-0.010000	5800.0	96	10972	No
269	GOM_NL__2PRFIN20040405_141030_000000412025_00397_10972_1298.N1	05-APR-2004 14:10:30	Straylight	40.500	12	Alp1Cru	0.77500	30000.	81	10972	No
270	GOM_NL__2PRFIN20040405_141159_000000462025_00397_10972_1299.N1	05-APR-2004 14:11:59	Straylight	46.000	26	Gam Cru	1.6240	2900.0	92	10972	No
271	GOM_NL__2PRFIN20040405_141359_000000432025_00397_10972_1300.N1	05-APR-2004 14:13:59	Straylight	43.000	64	Gam Cen	2.2000	10600.	86	10972	No
272	GOM_NL__2PRFIN20040405_141537_000000552025_00397_10972_1301.N1	05-APR-2004 14:15:37	Straylight	55.000	54	5The Cen	2.0550	4500.0	110	10972	No
273	GOM_NL__2PRFIN20040405_141838_000001302025_00397_10972_1302.N1	05-APR-2004 14:18:38	Twi_and_stray	130.00	97	8Bet1Sco	2.5610	30000.	260	10972	No
274	GOM_NL__2PRFIN20040405_142312_000000432025_00397_10972_1303.N1	05-APR-2004 14:23:12	Twi_and_stray	43.000	100	4Gam Crv	2.5800	13100.	86	10972	No
275	GOM_NL__2PRFIN20040405_142452_000000602025_00397_10972_1304.N1	05-APR-2004 14:24:52	Bright	59.500	15	67Alp Vir	0.97600	28000.	119	10972	No
276	GOM_NL__2PRFIN20040405_142800_000000442025_00397_10972_1305.N1	05-APR-2004 14:28:00	Bright	44.000	121	29Gam Vir	2.7400	7200.0	88	10972	No
277	GOM_NL__2PRFIN20040405_143237_000000422025_00397_10972_1306.N1	05-APR-2004 14:32:37	Bright	42.000	62	94Bet Leo	2.1360	9700.0	84	10972	No
278	GOM_NL__2PRFIN20040405_143420_000000402025_00397_10972_1307.N1	05-APR-2004 14:34:20	Bright	40.000	96	68Del Leo	2.5600	9300.0	80	10972	No

279	GOM_NL__2PRFIN20040405_143651_000000572025_00397_10972_1308.N1	05-APR-2004 14:36:51	Bright	56.500	111	8Eta Boo	2.6800	6000.0	113	10972	No
280	GOM_NL__2PRFIN20040405_144105_000000392025_00397_10972_1309.N1	05-APR-2004 14:41:05	Bright	39.000	174	52Psi UMa	3.0040	4400.0	78	10972	No
281	GOM_NL__2PRFIN20040405_144358_000000382025_00397_10972_1310.N1	05-APR-2004 14:43:58	Bright	37.500	87	64Gam UMa	2.4330	11000.	75	10972	No
282	GOM_NL__2PRFIN20040405_144558_000000412025_00397_10972_1311.N1	05-APR-2004 14:45:58	Bright	40.500	36	50Alp UMa	1.8000	6300.0	81	10972	No
283	GOM_NL__2PRFIN20040405_145158_000000412025_00397_10972_1312.N1	05-APR-2004 14:51:58	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10972	No
284	GOM_NL__2PRFIN20040405_145402_000000402025_00397_10972_1313.N1	05-APR-2004 14:54:02	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	10972	No
285	GOM_NL__2PRFIN20040405_145921_000000622025_00397_10972_1314.N1	05-APR-2004 14:59:21	Bright	62.000	130	23Bet Dra	2.7990	5800.0	124	10972	No
286	GOM_NL__2PRFIN20040405_150140_000000392025_00397_10972_1315.N1	05-APR-2004 15:01:40	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10972	No
287	GOM_NL__2PRFIN20040405_150631_000000522025_00397_10972_1316.N1	05-APR-2004 15:06:31	Bright	51.500	144	18Del Cyg	2.8600	11000.	103	10972	No
288	GOM_NL__2PRFIN20040405_150823_000000892025_00397_10972_1317.N1	05-APR-2004 15:08:23	Bright	88.500	5	3Alp Lyr	0.033000	11000.	177	10972	No
289	GOM_NL__2PRFIN20040405_151046_000000472025_00397_10972_1318.N1	05-APR-2004 15:10:46	Bright	47.000	92	53Eps Cyg	2.5000	4500.0	94	10972	No
290	GOM_NL__2PRFIN20040405_151731_000000492025_00397_10972_1319.N1	05-APR-2004 15:17:31	Twilight	49.000	61	8Eps Peg	2.1000	3900.0	98	10972	No
291	GOM_NL__2PRFIN20040405_151958_000000462025_00397_10972_1320.N1	05-APR-2004 15:19:58	Twilight	45.500	162	34Alp Aqr	2.9440	5350.0	91	10972	No
292	GOM_NL__2PRFIN20040405_152149_000000762025_00397_10972_1321.N1	05-APR-2004 15:21:49	Dark	76.000	11	53Alp Aql	0.76500	8000.0	152	10972	No
293	GOM_NL__2PRFIN20040405_152445_000000422025_00397_10972_1322.N1	05-APR-2004 15:24:45	Dark	42.000	142	49Del Cap	2.8500	8900.0	84	10972	No
294	GOM_NL__2PRFIN20040405_152724_000000482025_00397_10972_1323.N1	05-APR-2004 15:27:24	Dark	47.500	18	24Alp PsA	1.1660	9700.0	95	10972	No
295	GOM_NL__2PRFIN20040405_153016_000000402025_00397_10972_1324.N1	05-APR-2004 15:30:16	Dark	39.500	172	Gam Gru	3.0030	13100.	79	10972	No
296	GOM_NL__2PRFIN20040405_153233_000000432025_00397_10972_1325.N1	05-APR-2004 15:32:33	Dark	42.500	31	Alp Gru	1.7340	15200.	85	10972	No
297	GOM_NL__2PRFIN20040405_153703_000000422025_00397_10972_1326.N1	05-APR-2004 15:37:03	Dark	42.000	45	Alp Pav	1.9400	26000.	84	10972	No
298	GOM_NL__2PRFIN20040405_154004_000000612025_00398_10973_1293.N1	05-APR-2004 15:40:04	Dark	60.500	38	20Eps Sgr	1.8360	11000.	121	10973	No
299	GOM_NL__2PRFIN20040405_154146_000000692025_00398_10973_1294.N1	05-APR-2004 15:41:46	Dark	69.000	167	10Gam2Sgr	2.9840	4500.0	138	10973	No
300	GOM_NL__2PRFIN20040405_154418_000000612025_00398_10973_1295.N1	05-APR-2004 15:44:18	Dark	61.000	25	35Lam Sco	1.6200	28000.	122	10973	No
301	GOM_NL__2PRFIN20040405_154631_000000422025_00398_10973_1296.N1	05-APR-2004 15:46:31	Dark	41.500	134	Bet TrA	2.8100	6600.0	83	10973	No
302	GOM_NL__2PRFIN20040405_154906_000000462025_00398_10973_1297.N1	05-APR-2004 15:49:06	Straylight	45.500	4	Alp1Cen	-0.010000	5800.0	91	10973	No
303	GOM_NL__2PRFIN20040405_155104_000000472025_00398_10973_1298.N1	05-APR-2004 15:51:04	Straylight	46.500	12	Alp1Cru	0.77500	30000.	93	10973	No
304	GOM_NL__2PRFIN20040405_155236_000000462025_00398_10973_1299.N1	05-APR-2004 15:52:36	Straylight	45.500	26	Gam Cru	1.6240	2900.0	91	10973	No
305	GOM_NL__2PRFIN20040405_155435_000000432025_00398_10973_1300.N1	05-APR-2004 15:54:35	Straylight	43.000	64	Gam Cen	2.2000	10600.	86	10973	No
306	GOM_NL__2PRFIN20040405_155614_000000552025_00398_10973_1301.N1	05-APR-2004 15:56:14	Straylight	54.500	54	5The Cen	2.0550	4500.0	109	10973	No
307	GOM_NL__2PRFIN20040405_155915_000001302025_00398_10973_1302.N1	05-APR-2004 15:59:15	Twilight	130.00	97	8Bet1Sco	2.5610	30000.	260	10973	No
308	GOM_NL__2PRFIN20040405_160348_000000412025_00398_10973_1303.N1	05-APR-2004 16:03:48	Twilight	40.500	100	4Gam Crv	2.5800	13100.	81	10973	No
309	GOM_NL__2PRFIN20040405_160528_000000582025_00398_10973_1304.N1	05-APR-2004 16:05:28	Bright	58.000	15	67Alp Vir	0.97600	28000.	116	10973	No
310	GOM_NL__2PRFIN20040405_160837_000000442025_00398_10973_1305.N1	05-APR-2004 16:08:37	Bright	43.500	121	29Gam Vir	2.7400	7200.0	87	10973	No
311	GOM_NL__2PRFIN20040405_161314_000000402025_00398_10973_1306.N1	05-APR-2004 16:13:14	Bright	40.000	62	94Bet Leo	2.1360	9700.0	80	10973	No
312	GOM_NL__2PRFIN20040405_161458_000000392025_00398_10973_1307.N1	05-APR-2004 16:14:58	Bright	38.500	96	68Del Leo	2.5600	9300.0	77	10973	No
313	GOM_NL__2PRFIN20040405_161725_000000602025_00398_10973_1308.N1	05-APR-2004 16:17:25	Bright	60.000	111	8Eta Boo	2.6800	6000.0	120	10973	No
314	GOM_NL__2PRFIN20040405_162143_000000402025_00398_10973_1309.N1	05-APR-2004 16:21:43	Bright	39.500	174	52Psi UMa	3.0040	4400.0	79	10973	No
315	GOM_NL__2PRFIN20040405_162434_000000382025_00398_10973_1310.N1	05-APR-2004 16:24:34	Bright	38.000	87	64Gam UMa	2.4330	11000.	76	10973	No
316	GOM_NL__2PRFIN20040405_162632_000000412025_00398_10973_1311.N1	05-APR-2004 16:26:32	Bright	41.000	36	50Alp UMa	1.8000	6300.0	82	10973	No
317	GOM_NL__2PRFIN20040405_163234_000000432025_00398_10973_1312.N1	05-APR-2004 16:32:34	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	10973	No
318	GOM_NL__2PRFIN20040405_163438_000000402025_00398_10973_1313.N1	05-APR-2004 16:34:38	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	10973	No
319	GOM_NL__2PRFIN20040405_163957_000000622025_00398_10973_1314.N1	05-APR-2004 16:39:57	Bright	61.500	130	23Bet Dra	2.7990	5800.0	123	10973	No
320	GOM_NL__2PRFIN20040405_164214_000000412025_00398_10973_1315.N1	05-APR-2004 16:42:14	Bright	40.500	89	5Alp Cep	2.4510	8000.0	81	10973	No
321	GOM_NL__2PRFIN20040405_164707_000000482025_00398_10973_1316.N1	05-APR-2004 16:47:07	Bright	47.500	144	18Del Cyg	2.8600	11000.	95	10973	No
322	GOM_NL__2PRFIN20040405_164859_000000932025_00398_10973_1317.N1	05-APR-2004 16:48:59	Bright	92.500	5	3Alp Lyr	0.033000	11000.	185	10973	No
323	GOM_NL__2PRFIN20040405_165122_000000472025_00398_10973_1318.N1	05-APR-2004 16:51:22	Bright	47.000	92	53Eps Cyg	2.5000	4500.0	94	10973	No
324	GOM_NL__2PRFIN20040405_165808_000000472025_00398_10973_1319.N1	05-APR-2004 16:58:08	Twilight	47.000	61	8Eps Peg	2.1000	3900.0	94	10973	No
325	GOM_NL__2PRFIN20040405_170037_000000452025_00398_10973_1320.N1	05-APR-2004 17:00:37	Twilight	44.500	162	34Alp Aqr	2.9440	5350.0	89	10973	No
326	GOM_NL__2PRFIN20040405_170226_000000862025_00398_10973_1321.N1	05-APR-2004 17:02:26	Dark	86.000	11	53Alp Aql	0.76500	8000.0	172	10973	No
327	GOM_NL__2PRFIN20040405_170519_000000472025_00398_10973_1322.N1	05-APR-2004 17:05:19	Dark	47.000	142	49Del Cap	2.8500	8900.0	94	10973	No
328	GOM_NL__2PRFIN20040405_170800_000000462025_00398_10973_1323.N1	05-APR-2004 17:08:00	Dark	46.000	18	24Alp PsA	1.1660	9700.0	92	10973	No
329	GOM_NL__2PRFIN20040405_171052_000000402025_00398_10973_1324.N1	05-APR-2004 17:10:52	Dark	39.500	172	Gam Gru	3.0030	13100.	79	10973	No
330	GOM_NL__2PRFIN20040405_171309_000000462025_00398_10973_1325.N1	05-APR-2004 17:13:09	Dark	45.500	31	Alp Gru	1.7340	15200.	91	10973	No
331	GOM_NL__2PRFIN20040405_171739_000000412025_00398_10973_1326.N1	05-APR-2004 17:17:39	Dark	40.500	45	Alp Pav	1.9400	26000.	81	10973	No
332	GOM_NL__2PRFIN20040405_172041_000000602025_00399_10974_1293.N1	05-APR-2004 17:20:41	Dark	59.500	38	20Eps Sgr	1.8360	11000.	119	10974	No
333	GOM_NL__2PRFIN20040405_172224_000000682025_00399_10974_1294.N1	05-APR-2004 17:22:24	Dark	68.000	167	10Gam2Sgr	2.9840	4500.0	136	10974	No
334	GOM_NL__2PRFIN20040405_172455_000000662025_00399_10974_1295.N1	05-APR-2004 17:24:55	Dark	65.500	25	35Lam Sco	1.6200	28000.	131	10974	No
335	GOM_NL__2PRFIN20040405_172708_000000412025_00399_10974_1296.N1	05-APR-2004 17:27:08	Dark	41.000	134	Bet TrA	2.8100	6600.0	82	10974	No
336	GOM_NL__2PRFIN20040405_172943_000000552025_00399_10974_1297.N1	05-APR-2004 17:29:43	Straylight	55.000	4	Alp1Cen	-0.010000	5800.0	110	10974	No
337	GOM_NL__2PRFIN20040405_173142_000000482025_00399_10974_1298.N1	05-APR-2004 17:31:42	Straylight	47.500	12	Alp1Cru	0.77500	30000.	95	10974	No

338	GOM_NL__2PRFIN20040405_173310_000000502025_00399_10974_1299.N1	05-APR-2004 17:33:10	Straylight	49.500	26	Gam Cru	1.6240	2900.0	99	10974	No
339	GOM_NL__2PRFIN20040405_173512_000000432025_00399_10974_1300.N1	05-APR-2004 17:35:12	Straylight	42.500	64	Gam Cen	2.2000	10600.	85	10974	No
340	GOM_NL__2PRFIN20040405_173650_000000532025_00399_10974_1301.N1	05-APR-2004 17:36:50	Straylight	53.000	54	5The Cen	2.0550	4500.0	106	10974	No
341	GOM_NL__2PRFIN20040405_173951_000001312025_00399_10974_1302.N1	05-APR-2004 17:39:51	Twi_and_stray	131.00	97	8Bet1Sco	2.5610	30000.	262	10974	No
342	GOM_NL__2PRFIN20040405_174424_000000422025_00399_10974_1303.N1	05-APR-2004 17:44:24	Twi_and_stray	42.000	100	4Gam Crv	2.5800	13100.	84	10974	No
343	GOM_NL__2PRFIN20040405_174604_000000572025_00399_10974_1304.N1	05-APR-2004 17:46:04	Bright	56.500	15	67Alp Vir	0.97600	28000.	113	10974	No
344	GOM_NL__2PRFIN20040405_174912_000000442025_00399_10974_1305.N1	05-APR-2004 17:49:12	Bright	44.000	121	29Gam Vir	2.7400	7200.0	88	10974	No
345	GOM_NL__2PRFIN20040405_175350_000000402025_00399_10974_1306.N1	05-APR-2004 17:53:50	Bright	39.500	62	94Bet Leo	2.1360	9700.0	79	10974	No
346	GOM_NL__2PRFIN20040405_175534_000000382025_00399_10974_1307.N1	05-APR-2004 17:55:34	Bright	37.500	96	68Del Leo	2.5600	9300.0	75	10974	No
347	GOM_NL__2PRFIN20040405_175801_000000572025_00399_10974_1308.N1	05-APR-2004 17:58:01	Bright	56.500	111	8Eta Boo	2.6800	6000.0	113	10974	No
348	GOM_NL__2PRFIN20040405_180219_000000402025_00399_10974_1309.N1	05-APR-2004 18:02:19	Bright	40.000	174	52Psi UMa	3.0040	4400.0	80	10974	No
349	GOM_NL__2PRFIN20040405_180509_000000382025_00399_10974_1310.N1	05-APR-2004 18:05:09	Bright	38.000	87	64Gam UMa	2.4330	11000.	76	10974	No
350	GOM_NL__2PRFIN20040405_180711_000000382025_00399_10974_1311.N1	05-APR-2004 18:07:11	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	10974	No
351	GOM_NL__2PRFIN20040405_181310_000000382025_00399_10974_1312.N1	05-APR-2004 18:13:10	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	10974	No
352	GOM_NL__2PRFIN20040405_181516_000000392025_00399_10974_1313.N1	05-APR-2004 18:15:16	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	10974	No
353	GOM_NL__2PRFIN20040405_182032_000000592025_00399_10974_1314.N1	05-APR-2004 18:20:32	Bright	59.000	130	23Bet Dra	2.7990	5800.0	118	10974	No
354	GOM_NL__2PRFIN20040405_182252_000000372025_00399_10974_1315.N1	05-APR-2004 18:22:52	Bright	37.000	89	5Alp Cep	2.4510	8000.0	74	10974	No
355	GOM_NL__2PRFIN20040405_182743_000000722025_00399_10974_1316.N1	05-APR-2004 18:27:43	Bright	72.000	144	18Del Cyg	2.8600	11000.	144	10974	No
356	GOM_NL__2PRFIN20040405_182934_000000932025_00399_10974_1317.N1	05-APR-2004 18:29:34	Bright	92.500	5	3Alp Lyr	0.033000	11000.	185	10974	No
357	GOM_NL__2PRFIN20040405_183158_000000462025_00399_10974_1318.N1	05-APR-2004 18:31:58	Bright	46.000	92	53Eps Cyg	2.5000	4500.0	92	10974	No
358	GOM_NL__2PRFIN20040405_183844_000000442025_00399_10974_1319.N1	05-APR-2004 18:38:44	Twi_and_stray	44.000	61	8Eps Peg	2.1000	3900.0	88	10974	No
359	GOM_NL__2PRFIN20040405_184113_000000462025_00399_10974_1320.N1	05-APR-2004 18:41:13	Twilight	45.500	162	34Alp Aqr	2.9440	5350.0	91	10974	No
360	GOM_NL__2PRFIN20040405_184304_000000762025_00399_10974_1321.N1	05-APR-2004 18:43:04	Dark	76.000	11	53Alp Aql	0.76500	8000.0	152	10974	No
361	GOM_NL__2PRFIN20040405_184558_000000432025_00399_10974_1322.N1	05-APR-2004 18:45:58	Dark	42.500	142	49Del Cap	2.8500	8900.0	85	10974	No
362	GOM_NL__2PRFIN20040405_184836_000000442025_00399_10974_1323.N1	05-APR-2004 18:48:36	Dark	44.000	18	24Alp PsA	1.1660	9700.0	88	10974	No
363	GOM_NL__2PRFIN20040405_185129_000000382025_00399_10974_1324.N1	05-APR-2004 18:51:29	Dark	38.000	172	Gam Gru	3.0030	13100.	76	10974	No
364	GOM_NL__2PRFIN20040405_185347_000000422025_00399_10974_1325.N1	05-APR-2004 18:53:47	Dark	41.500	31	Alp Gru	1.7340	15200.	83	10974	No
365	GOM_NL__2PRFIN20040405_185816_000000422025_00399_10974_1326.N1	05-APR-2004 18:58:16	Dark	42.000	45	Alp Pav	1.9400	26000.	84	10974	No
366	GOM_NL__2PRFIN20040405_190119_000000602025_00400_10975_1293.N1	05-APR-2004 19:01:19	Dark	59.500	38	20Eps Sgr	1.8360	11000.	119	10975	No
367	GOM_NL__2PRFIN20040405_190302_000000692025_00400_10975_1294.N1	05-APR-2004 19:03:02	Dark	69.000	167	10Gam2Sgr	2.9840	4500.0	138	10975	No
368	GOM_NL__2PRFIN20040405_190533_000000612025_00400_10975_1295.N1	05-APR-2004 19:05:33	Dark	61.000	25	35Lam Sco	1.6200	28000.	122	10975	No
369	GOM_NL__2PRFIN20040405_190745_000000422025_00400_10975_1296.N1	05-APR-2004 19:07:45	Dark	42.000	134	Bet TrA	2.8100	6600.0	84	10975	No
370	GOM_NL__2PRFIN20040405_191019_000000512025_00400_10975_1297.N1	05-APR-2004 19:10:19	Straylight	51.000	4	Alp1Cen	-0.010000	5800.0	102	10975	No
371	GOM_NL__2PRFIN20040405_191219_000000422025_00400_10975_1298.N1	05-APR-2004 19:12:19	Straylight	41.500	12	Alp1Cru	0.77500	30000.	83	10975	No
372	GOM_NL__2PRFIN20040405_191346_000000522025_00400_10975_1299.N1	05-APR-2004 19:13:46	Straylight	52.000	26	Gam Cru	1.6240	2900.0	104	10975	No
373	GOM_NL__2PRFIN20040405_191548_000000432025_00400_10975_1300.N1	05-APR-2004 19:15:48	Straylight	43.000	64	Gam Cen	2.2000	10600.	86	10975	No
374	GOM_NL__2PRFIN20040405_191727_000000552025_00400_10975_1301.N1	05-APR-2004 19:17:27	Straylight	54.500	54	5The Cen	2.0550	4500.0	109	10975	No
375	GOM_NL__2PRFIN20040405_192306_000000442025_00400_10975_1302.N1	05-APR-2004 19:23:06	Twi_and_stray	44.000	106	9Bet Crv	2.6480	5600.0	88	10975	No
376	GOM_NL__2PRFIN20040405_192500_000000442025_00400_10975_1303.N1	05-APR-2004 19:25:00	Twi_and_stray	43.500	100	4Gam Crv	2.5800	13100.	87	10975	No
377	GOM_NL__2PRFIN20040405_192640_000000512025_00400_10975_1304.N1	05-APR-2004 19:26:40	Bright	51.000	15	67Alp Vir	0.97600	28000.	102	10975	No
378	GOM_NL__2PRFIN20040405_192949_000000442025_00400_10975_1305.N1	05-APR-2004 19:29:49	Bright	43.500	121	29Gam Vir	2.7400	7200.0	87	10975	No
379	GOM_NL__2PRFIN20040405_193427_000000392025_00400_10975_1306.N1	05-APR-2004 19:34:27	Bright	39.000	62	94Bet Leo	2.1360	9700.0	78	10975	No
380	GOM_NL__2PRFIN20040405_193610_000000382025_00400_10975_1307.N1	05-APR-2004 19:36:10	Bright	38.000	96	68Del Leo	2.5600	9300.0	76	10975	No
381	GOM_NL__2PRFIN20040405_193836_000000592025_00400_10975_1308.N1	05-APR-2004 19:38:36	Bright	59.000	111	8Eta Boo	2.6800	6000.0	118	10975	No
382	GOM_NL__2PRFIN20040405_194255_000000362025_00400_10975_1309.N1	05-APR-2004 19:42:55	Bright	36.000	174	52Psi UMa	3.0040	4400.0	72	10975	No
383	GOM_NL__2PRFIN20040405_194545_000000372025_00400_10975_1310.N1	05-APR-2004 19:45:45	Bright	37.000	87	64Gam UMa	2.4330	11000.	74	10975	No
384	GOM_NL__2PRFIN20040405_194721_000000422025_00400_10975_1311.N1	05-APR-2004 19:47:21	Bright	41.500	32	77Eps UMa	1.7630	11000.	83	10975	No
385	GOM_NL__2PRFIN20040405_195345_000000432025_00400_10975_1312.N1	05-APR-2004 19:53:45	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	10975	No
386	GOM_NL__2PRFIN20040405_195552_000000392025_00400_10975_1313.N1	05-APR-2004 19:55:52	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	10975	No
387	GOM_NL__2PRFIN20040405_200106_000000622025_00400_10975_1314.N1	05-APR-2004 20:01:06	Bright	62.000	130	23Bet Dra	2.7990	5800.0	124	10975	No
388	GOM_NL__2PRFIN20040405_200328_000000392025_00400_10975_1315.N1	05-APR-2004 20:03:28	Bright	39.000	89	5Alp Cep	2.4510	8000.0	78	10975	No
389	GOM_NL__2PRFIN20040405_200819_000000482025_00400_10975_1316.N1	05-APR-2004 20:08:19	Bright	48.000	144	18Del Cyg	2.8600	11000.	96	10975	No
390	GOM_NL__2PRFIN20040405_201010_000000812025_00400_10975_1317.N1	05-APR-2004 20:10:10	Bright	81.000	5	3Alp Lyr	0.033000	11000.	162	10975	No
391	GOM_NL__2PRFIN20040405_201233_000000492025_00400_10975_1318.N1	05-APR-2004 20:12:33	Bright	48.500	92	53Eps Cyg	2.5000	4500.0	97	10975	No
392	GOM_NL__2PRFIN20040405_201920_000000492025_00400_10975_1319.N1	05-APR-2004 20:19:20	Twi_and_stray	48.500	61	8Eps Peg	2.1000	3900.0	97	10975	No
393	GOM_NL__2PRFIN20040405_202149_000000472025_00400_10975_1320.N1	05-APR-2004 20:21:49	Twilight	46.500	162	34Alp Aqr	2.9440	5350.0	93	10975	No
394	GOM_NL__2PRFIN20040405_202341_000000902025_00400_10975_1321.N1	05-APR-2004 20:23:41	Dark	89.500	11	53Alp Aql	0.76500	8000.0	179	10975	No
395	GOM_NL__2PRFIN20040405_202634_000000432025_00400_10975_1322.N1	05-APR-2004 20:26:34	Dark	42.500	142	49Del Cap	2.8500	8900.0	85	10975	No
396	GOM_NL__2PRFIN20040405_202912_000000422025_00400_10975_1323.N1	05-APR-2004 20:29:12	Dark	42.000	18	24Alp PsA	1.1660	9700.0	84	10975	No

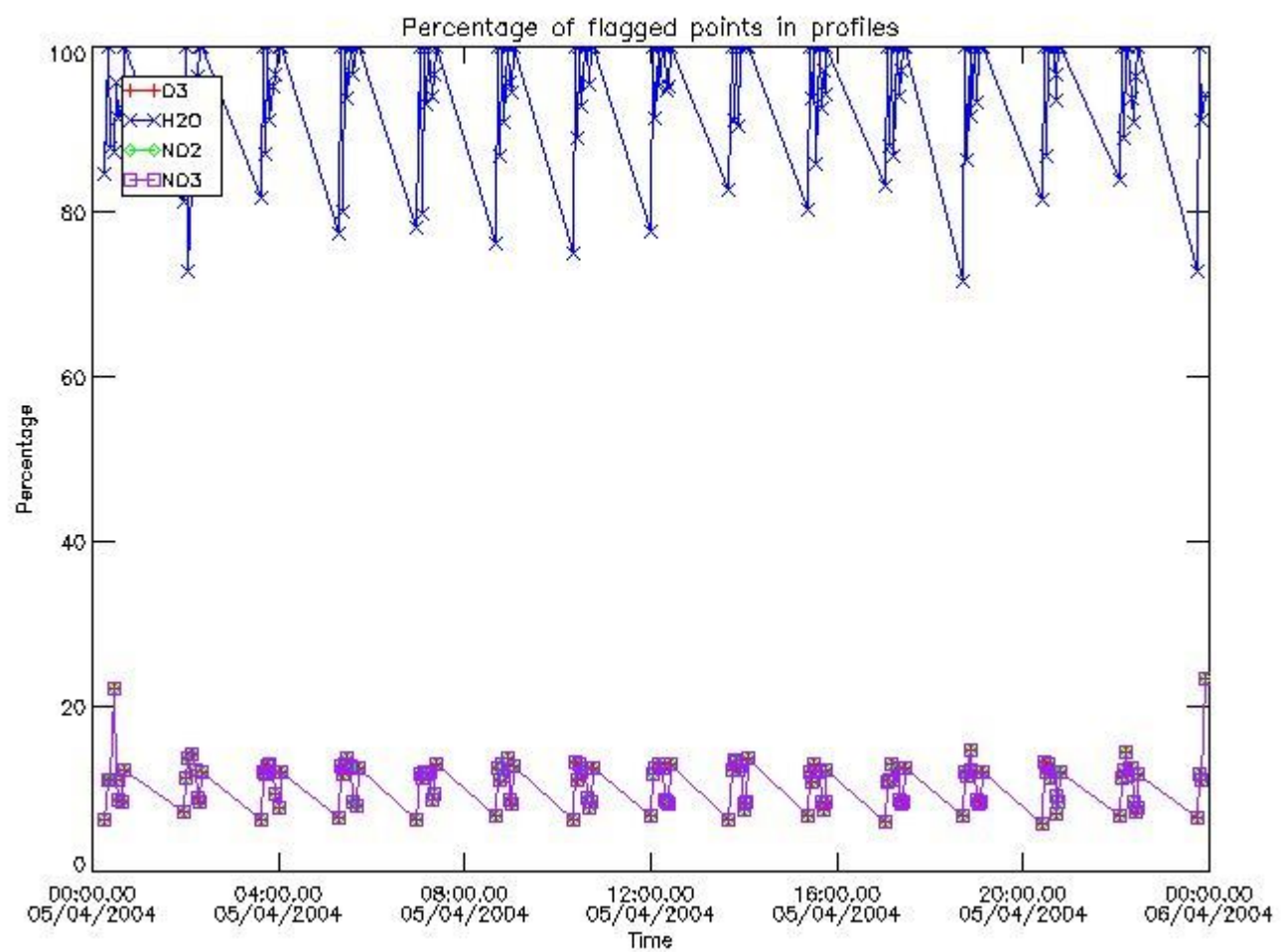
397	GOM_NL__2PRFIN20040405_203204_000000392025_00400_10975_1324.N1	05-APR-2004 20:32:04	Dark	39.000	172	Gam Gru	3.0030	13100.	78	10975	No
398	GOM_NL__2PRFIN20040405_203421_000000452025_00400_10975_1325.N1	05-APR-2004 20:34:21	Dark	45.000	31	Alp Gru	1.7340	15200.	90	10975	No
399	GOM_NL__2PRFIN20040405_203852_000000432025_00400_10975_1326.N1	05-APR-2004 20:38:52	Dark	42.500	45	Alp Pav	1.9400	26000.	85	10975	No
400	GOM_NL__2PRFIN20040405_204156_000000622025_00401_10976_1297.N1	05-APR-2004 20:41:56	Dark	61.500	38	20Eps Sgr	1.8360	11000.	123	10976	No
401	GOM_NL__2PRFIN20040405_204339_000000722025_00401_10976_1298.N1	05-APR-2004 20:43:39	Dark	72.000	167	10Gam2Sgr	2.9840	4500.0	144	10976	No
402	GOM_NL__2PRFIN20040405_204610_000000612025_00401_10976_1299.N1	05-APR-2004 20:46:10	Dark	60.500	25	35Lam Sco	1.6200	28000.	121	10976	No
403	GOM_NL__2PRFIN20040405_204821_000000422025_00401_10976_1300.N1	05-APR-2004 20:48:21	Dark	42.000	134	Bet TrA	2.8100	6600.0	84	10976	No
404	GOM_NL__2PRFIN20040405_205056_000000502025_00401_10976_1301.N1	05-APR-2004 20:50:56	Straylight	49.500	4	Alp1Cen	-0.010000	5800.0	99	10976	No
405	GOM_NL__2PRFIN20040405_205255_000000432025_00401_10976_1302.N1	05-APR-2004 20:52:55	Straylight	42.500	12	Alp1Cru	0.77500	30000.	85	10976	No
406	GOM_NL__2PRFIN20040405_205422_000000522025_00401_10976_1303.N1	05-APR-2004 20:54:22	Straylight	52.000	26	Gam Cru	1.6240	2900.0	104	10976	No
407	GOM_NL__2PRFIN20040405_205624_000000422025_00401_10976_1304.N1	05-APR-2004 20:56:24	Straylight	41.500	64	Gam Cen	2.2000	10600.	83	10976	No
408	GOM_NL__2PRFIN20040405_205803_000000532025_00401_10976_1305.N1	05-APR-2004 20:58:03	Straylight	52.500	54	5The Cen	2.0550	4500.0	105	10976	No
409	GOM_NL__2PRFIN20040405_210342_000000462025_00401_10976_1306.N1	05-APR-2004 21:03:42	Twilight	45.500	106	9Bet Crv	2.6480	5600.0	91	10976	No
410	GOM_NL__2PRFIN20040405_210536_000000422025_00401_10976_1307.N1	05-APR-2004 21:05:36	Twilight	42.000	100	4Gam Crv	2.5800	13100.	84	10976	No
411	GOM_NL__2PRFIN20040405_210716_000000552025_00401_10976_1308.N1	05-APR-2004 21:07:16	Bright	54.500	15	67Alp Vir	0.97600	28000.	109	10976	No
412	GOM_NL__2PRFIN20040405_211024_000000442025_00401_10976_1309.N1	05-APR-2004 21:10:24	Bright	43.500	121	29Gam Vir	2.7400	7200.0	87	10976	No
413	GOM_NL__2PRFIN20040405_211503_000000402025_00401_10976_1310.N1	05-APR-2004 21:15:03	Bright	39.500	62	94Bet Leo	2.1360	9700.0	79	10976	No
414	GOM_NL__2PRFIN20040405_211646_000000382025_00401_10976_1311.N1	05-APR-2004 21:16:46	Bright	37.500	96	68Del Leo	2.5600	9300.0	75	10976	No
415	GOM_NL__2PRFIN20040405_211910_000000582025_00401_10976_1312.N1	05-APR-2004 21:19:10	Bright	58.000	111	8Eta Boo	2.6800	6000.0	116	10976	No
416	GOM_NL__2PRFIN20040405_212331_000000392025_00401_10976_1313.N1	05-APR-2004 21:23:31	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	10976	No
417	GOM_NL__2PRFIN20040405_212621_000000372025_00401_10976_1314.N1	05-APR-2004 21:26:21	Bright	37.000	87	64Gam UMa	2.4330	11000.	74	10976	No
418	GOM_NL__2PRFIN20040405_212757_000000412025_00401_10976_1315.N1	05-APR-2004 21:27:57	Bright	41.000	32	77Eps UMa	1.7630	11000.	82	10976	No
419	GOM_NL__2PRFIN20040405_213421_000000402025_00401_10976_1316.N1	05-APR-2004 21:34:21	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	10976	No
420	GOM_NL__2PRFIN20040405_213628_000000382025_00401_10976_1317.N1	05-APR-2004 21:36:28	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10976	No
421	GOM_NL__2PRFIN20040405_214142_000000612025_00401_10976_1318.N1	05-APR-2004 21:41:42	Bright	61.000	130	23Bet Dra	2.7990	5800.0	122	10976	No
422	GOM_NL__2PRFIN20040405_214404_000000402025_00401_10976_1319.N1	05-APR-2004 21:44:04	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	10976	No
423	GOM_NL__2PRFIN20040405_214854_000000482025_00401_10976_1320.N1	05-APR-2004 21:48:54	Bright	48.000	144	18Del Cyg	2.8600	11000.	96	10976	No
424	GOM_NL__2PRFIN20040405_215045_000000932025_00401_10976_1321.N1	05-APR-2004 21:50:45	Bright	92.500	5	3Alp Lyr	0.033000	11000.	185	10976	No
425	GOM_NL__2PRFIN20040405_215309_000000482025_00401_10976_1322.N1	05-APR-2004 21:53:09	Bright	48.000	92	53Eps Cyg	2.5000	4500.0	96	10976	No
426	GOM_NL__2PRFIN20040405_215956_000000512025_00401_10976_1323.N1	05-APR-2004 21:59:56	Twilight	50.500	61	8Eps Peg	2.1000	3900.0	101	10976	No
427	GOM_NL__2PRFIN20040405_220225_000000472025_00401_10976_1324.N1	05-APR-2004 22:02:25	Twilight	46.500	162	34Alp Aqr	2.9440	5350.0	93	10976	No
428	GOM_NL__2PRFIN20040405_220417_000000752025_00401_10976_1325.N1	05-APR-2004 22:04:17	Dark	74.500	11	53Alp Aql	0.76500	8000.0	149	10976	No
429	GOM_NL__2PRFIN20040405_220710_000000452025_00401_10976_1326.N1	05-APR-2004 22:07:10	Dark	45.000	142	49Del Cap	2.8500	8900.0	90	10976	No
430	GOM_NL__2PRFIN20040405_220948_000000462025_00401_10976_1327.N1	05-APR-2004 22:09:48	Dark	46.000	18	24Alp PsA	1.1660	9700.0	92	10976	No
431	GOM_NL__2PRFIN20040405_221241_000000392025_00401_10976_1328.N1	05-APR-2004 22:12:41	Dark	39.000	172	Gam Gru	3.0030	13100.	78	10976	No
432	GOM_NL__2PRFIN20040405_221457_000000452025_00401_10976_1329.N1	05-APR-2004 22:14:57	Dark	44.500	31	Alp Gru	1.7340	15200.	89	10976	No
433	GOM_NL__2PRFIN20040405_221928_000000412025_00401_10976_1330.N1	05-APR-2004 22:19:28	Dark	41.000	45	Alp Pav	1.9400	26000.	82	10976	No
434	GOM_NL__2PRFIN20040405_222233_000000612025_00402_10977_1295.N1	05-APR-2004 22:22:33	Dark	61.000	38	20Eps Sgr	1.8360	11000.	122	10977	No
435	GOM_NL__2PRFIN20040405_222417_000000702025_00402_10977_1296.N1	05-APR-2004 22:24:17	Dark	69.500	167	10Gam2Sgr	2.9840	4500.0	139	10977	No
436	GOM_NL__2PRFIN20040405_222647_000000672025_00402_10977_1297.N1	05-APR-2004 22:26:47	Dark	66.500	25	35Lam Sco	1.6200	28000.	133	10977	No
437	GOM_NL__2PRFIN20040405_222855_000000442025_00402_10977_1298.N1	05-APR-2004 22:28:55	Dark	43.500	134	Bet TrA	2.8100	6600.0	87	10977	No
438	GOM_NL__2PRFIN20040405_223132_000000492025_00402_10977_1299.N1	05-APR-2004 22:31:32	Straylight	48.500	4	Alp1Cen	-0.010000	5800.0	97	10977	No
439	GOM_NL__2PRFIN20040405_223331_000000462025_00402_10977_1300.N1	05-APR-2004 22:33:31	Straylight	45.500	12	Alp1Cru	0.77500	30000.	91	10977	No
440	GOM_NL__2PRFIN20040405_223500_000000462025_00402_10977_1301.N1	05-APR-2004 22:35:00	Straylight	45.500	26	Gam Cru	1.6240	2900.0	91	10977	No
441	GOM_NL__2PRFIN20040405_223700_000000452025_00402_10977_1302.N1	05-APR-2004 22:37:00	Straylight	44.500	64	Gam Cen	2.2000	10600.	89	10977	No
442	GOM_NL__2PRFIN20040405_223840_000000562025_00402_10977_1303.N1	05-APR-2004 22:38:40	Straylight	55.500	54	5The Cen	2.0550	4500.0	111	10977	No
443	GOM_NL__2PRFIN20040405_224418_000000472025_00402_10977_1304.N1	05-APR-2004 22:44:18	Twilight	46.500	106	9Bet Crv	2.6480	5600.0	93	10977	No
444	GOM_NL__2PRFIN20040405_224612_000000432025_00402_10977_1305.N1	05-APR-2004 22:46:12	Twilight	42.500	100	4Gam Crv	2.5800	13100.	85	10977	No
445	GOM_NL__2PRFIN20040405_224751_000000522025_00402_10977_1306.N1	05-APR-2004 22:47:51	Bright	52.000	15	67Alp Vir	0.97600	28000.	104	10977	No
446	GOM_NL__2PRFIN20040405_225059_000000442025_00402_10977_1307.N1	05-APR-2004 22:50:59	Bright	44.000	121	29Gam Vir	2.7400	7200.0	88	10977	No
447	GOM_NL__2PRFIN20040405_225539_000000392025_00402_10977_1308.N1	05-APR-2004 22:55:39	Bright	39.000	62	94Bet Leo	2.1360	9700.0	78	10977	No
448	GOM_NL__2PRFIN20040405_225722_000000382025_00402_10977_1309.N1	05-APR-2004 22:57:22	Bright	37.500	96	68Del Leo	2.5600	9300.0	75	10977	No
449	GOM_NL__2PRFIN20040405_225946_000000572025_00402_10977_1310.N1	05-APR-2004 22:59:46	Bright	57.000	111	8Eta Boo	2.6800	6000.0	114	10977	No
450	GOM_NL__2PRFIN20040405_230407_000000382025_00402_10977_1311.N1	05-APR-2004 23:04:07	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	10977	No
451	GOM_NL__2PRFIN20040405_230657_000000382025_00402_10977_1312.N1	05-APR-2004 23:06:57	Bright	37.500	87	64Gam UMa	2.4330	11000.	75	10977	No
452	GOM_NL__2PRFIN20040405_230832_000000432025_00402_10977_1313.N1	05-APR-2004 23:08:32	Bright	42.500	32	77Eps UMa	1.7630	11000.	85	10977	No
453	GOM_NL__2PRFIN20040405_231457_000000412025_00402_10977_1314.N1	05-APR-2004 23:14:57	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10977	No
454	GOM_NL__2PRFIN20040405_231704_000000342025_00402_10977_1315.N1	05-APR-2004 23:17:04	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	10977	No
455	GOM_NL__2PRFIN20040405_232216_000000612025_00402_10977_1316.N1	05-APR-2004 23:22:16	Bright	61.000	130	23Bet Dra	2.7990	5800.0	122	10977	No

456	GOM_NL__2PRFIN20040405_232439_000000402025_00402_10977_1317.N1	05-APR-2004 23:24:39	Bright	40.000	89	5Alp Cep	2.4510	8000.0	80	10977	No
457	GOM_NL__2PRFIN20040405_232930_000000502025_00402_10977_1318.N1	05-APR-2004 23:29:30	Bright	49.500	144	18Del Cyg	2.8600	11000.	99	10977	No
458	GOM_NL__2PRFIN20040405_233121_000000942025_00402_10977_1319.N1	05-APR-2004 23:31:21	Bright	93.500	5	3Alp Lyr	0.033000	11000.	187	10977	No
459	GOM_NL__2PRFIN20040405_233346_000000482025_00402_10977_1320.N1	05-APR-2004 23:33:46	Bright	48.000	92	53Eps Cyg	2.5000	4500.0	96	10977	No
460	GOM_NL__2PRFIN20040405_234032_000000492025_00402_10977_1321.N1	05-APR-2004 23:40:32	Twilight	49.000	61	8Eps Peg	2.1000	3900.0	98	10977	No
461	GOM_NL__2PRFIN20040405_234302_000000432025_00402_10977_1322.N1	05-APR-2004 23:43:02	Twilight	42.500	162	34Alp Aqr	2.9440	5350.0	85	10977	No
462	GOM_NL__2PRFIN20040405_234455_000000782025_00402_10977_1323.N1	05-APR-2004 23:44:55	Dark	77.500	11	53Alp Aql	0.76500	8000.0	155	10977	No
463	GOM_NL__2PRFIN20040405_234747_000000442025_00402_10977_1324.N1	05-APR-2004 23:47:47	Dark	43.500	142	49Del Cap	2.8500	8900.0	87	10977	No
464	GOM_NL__2PRFIN20040405_235024_000000462025_00402_10977_1325.N1	05-APR-2004 23:50:24	Dark	45.500	18	24Alp PsA	1.1660	9700.0	91	10977	No
465	GOM_NL__2PRFIN20040405_235533_000000442025_00402_10977_1326.N1	05-APR-2004 23:55:33	Dark	43.500	31	Alp Gru	1.7340	15200.	87	10977	No

3. Quality information per product

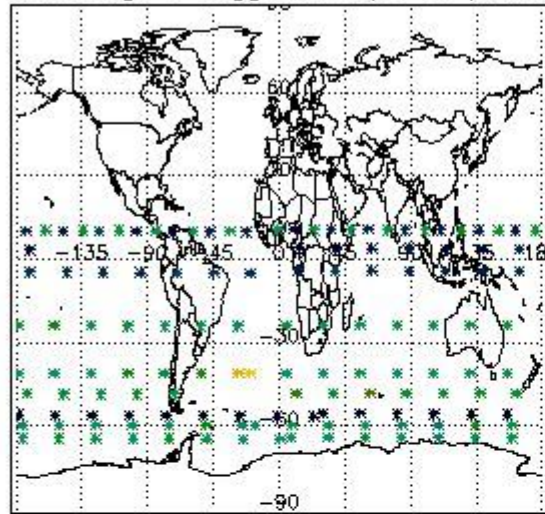
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

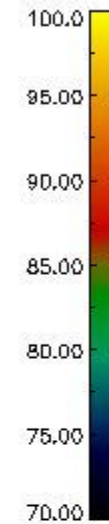
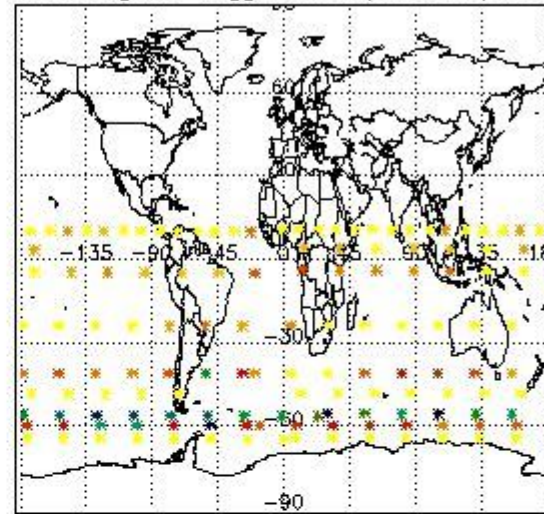


3.2 Plot quality information per product (world map)

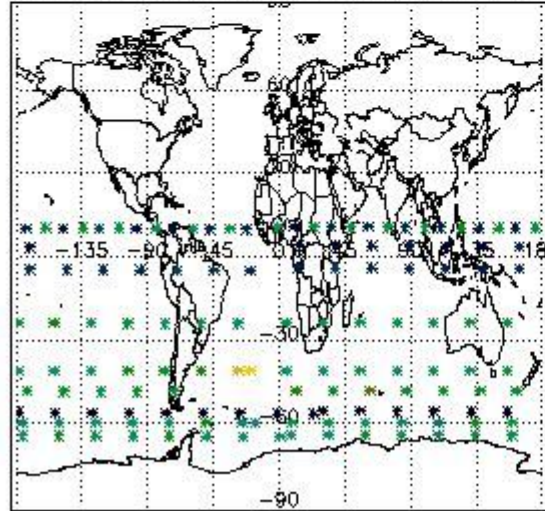
Percentage of flagged data per O3 profile



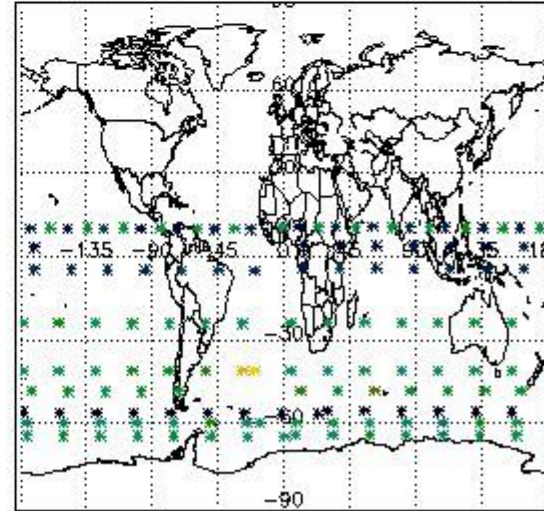
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

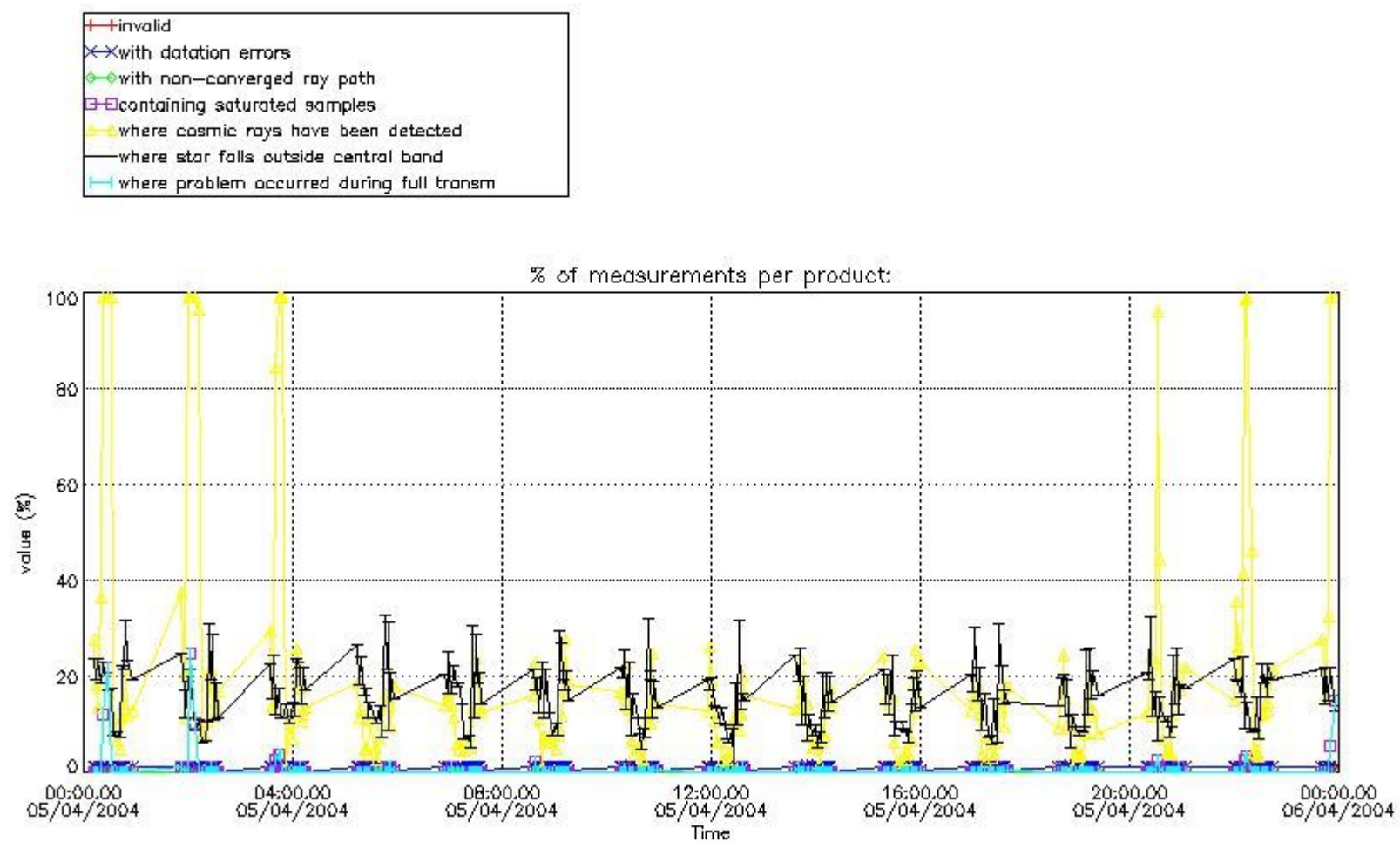


4. Level 1 quality information per product

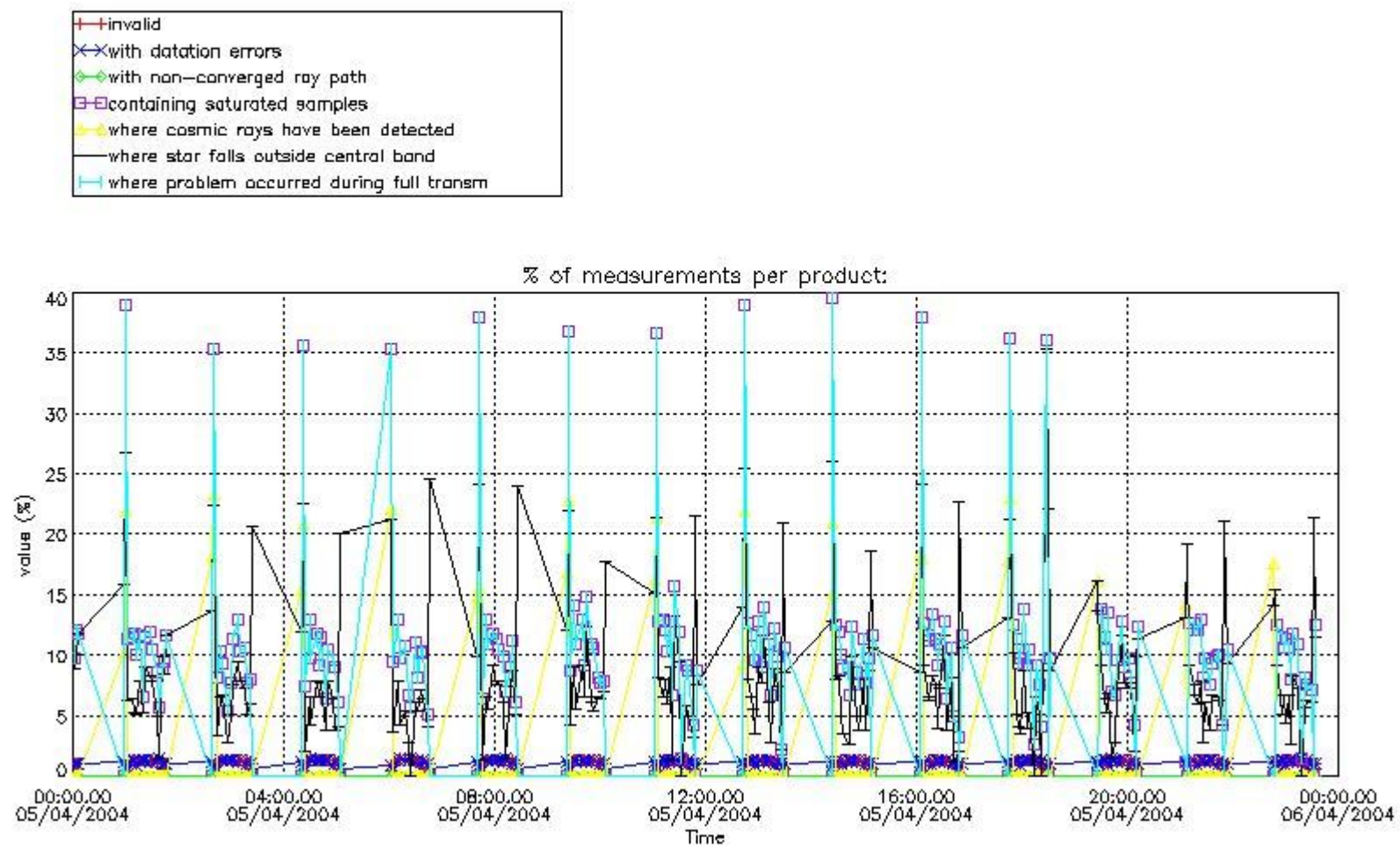
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



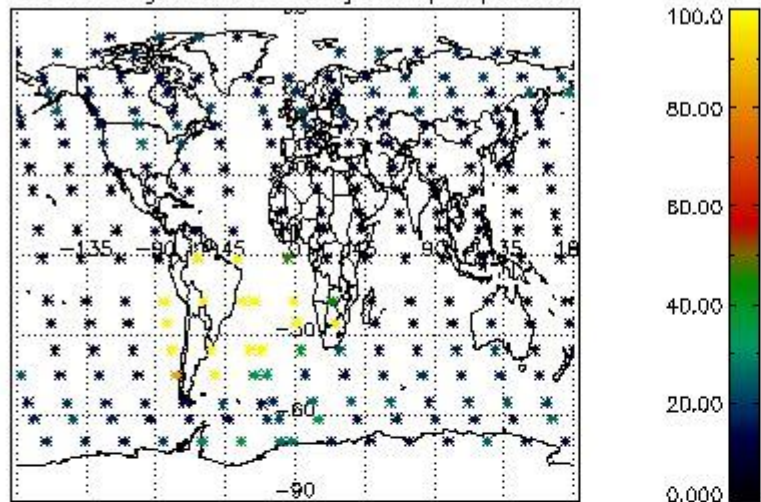
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



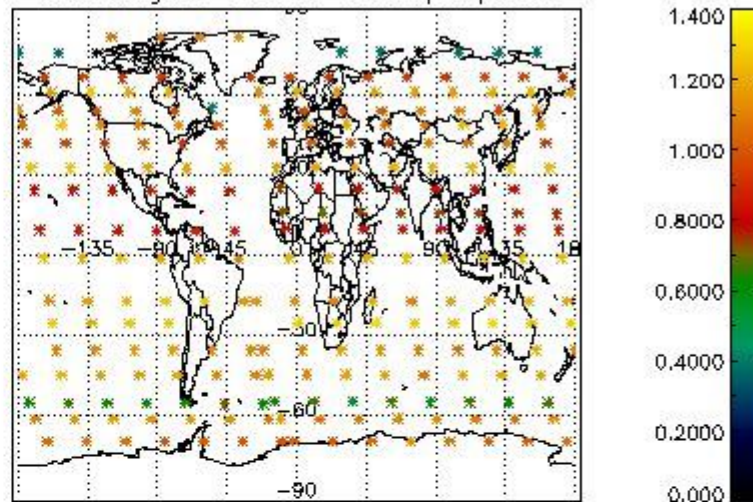
4.2 Plot quality information per product coming from level 1b processing (world map)

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

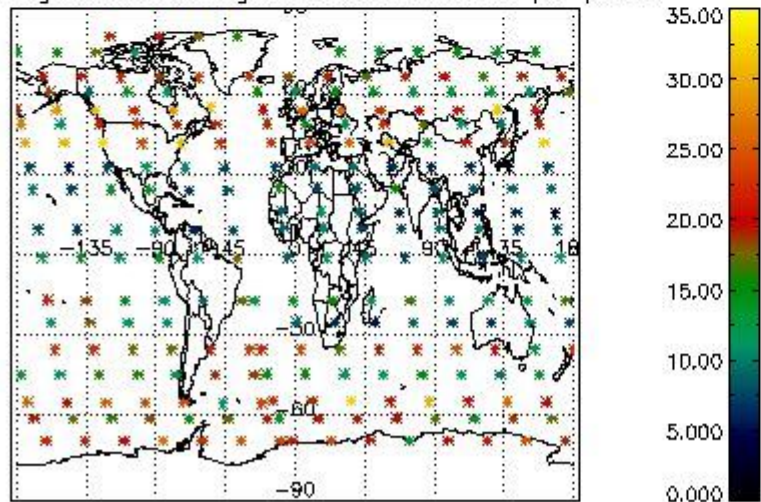
Percentage of cosmic ray hits per profile



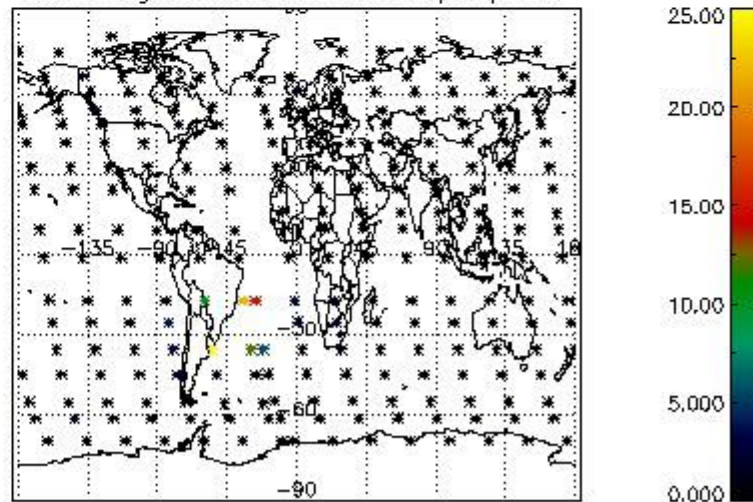
Percentage of datation errors per profile



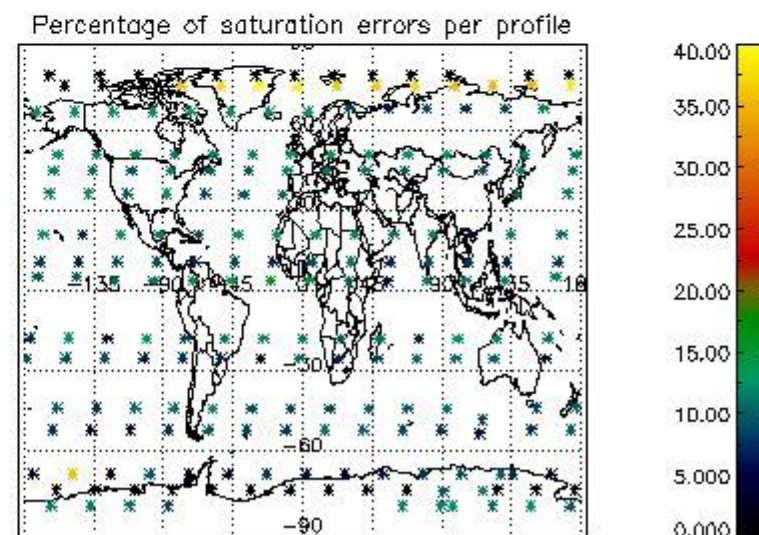
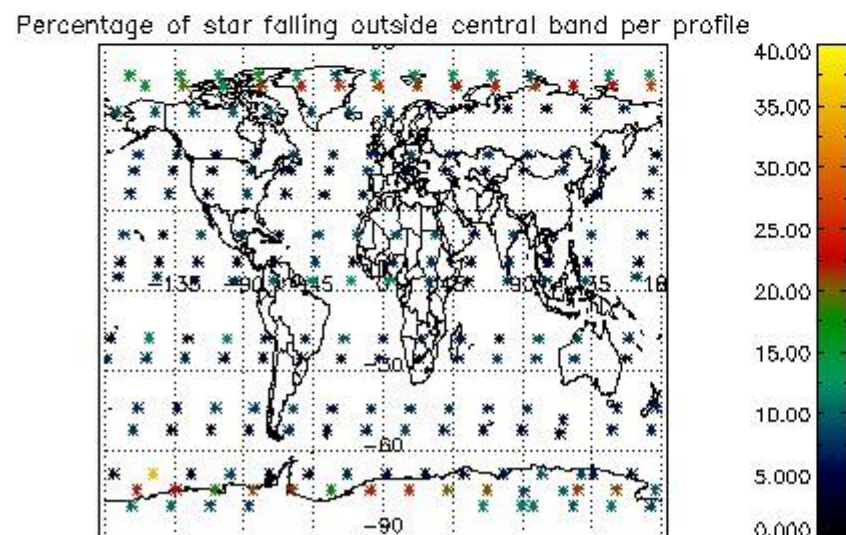
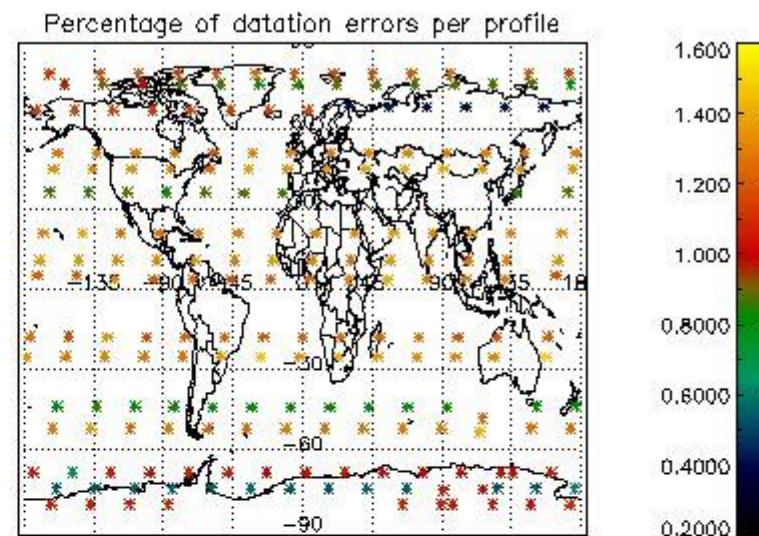
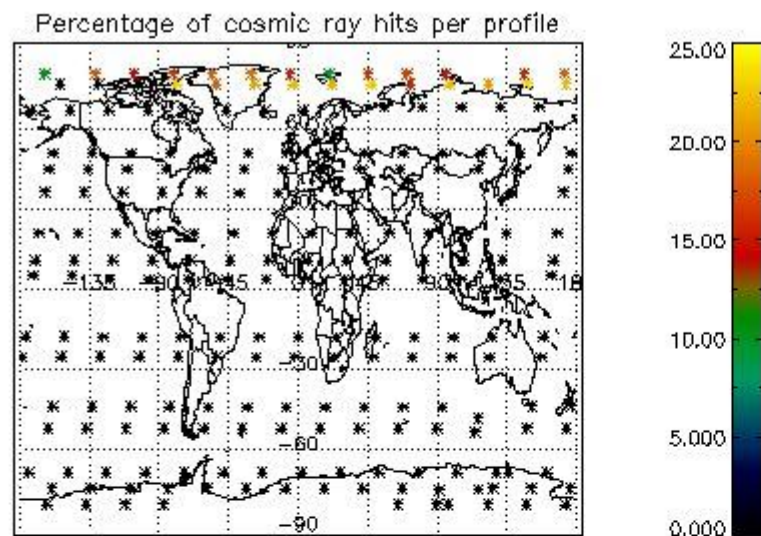
Percentage of star falling outside central band per profile



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

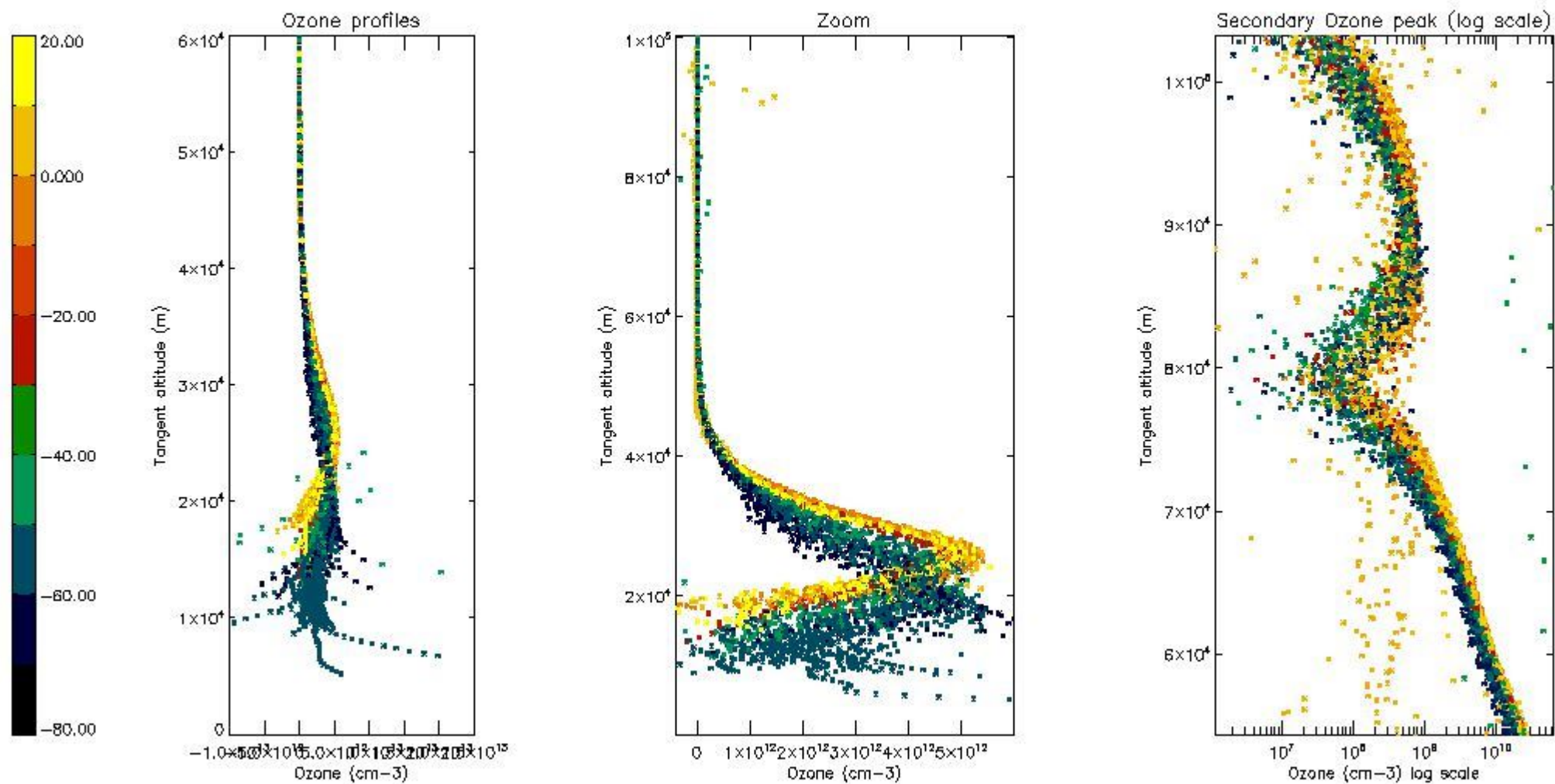
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	30
STD < 20	19

STD < 10	17
STD < 5	12

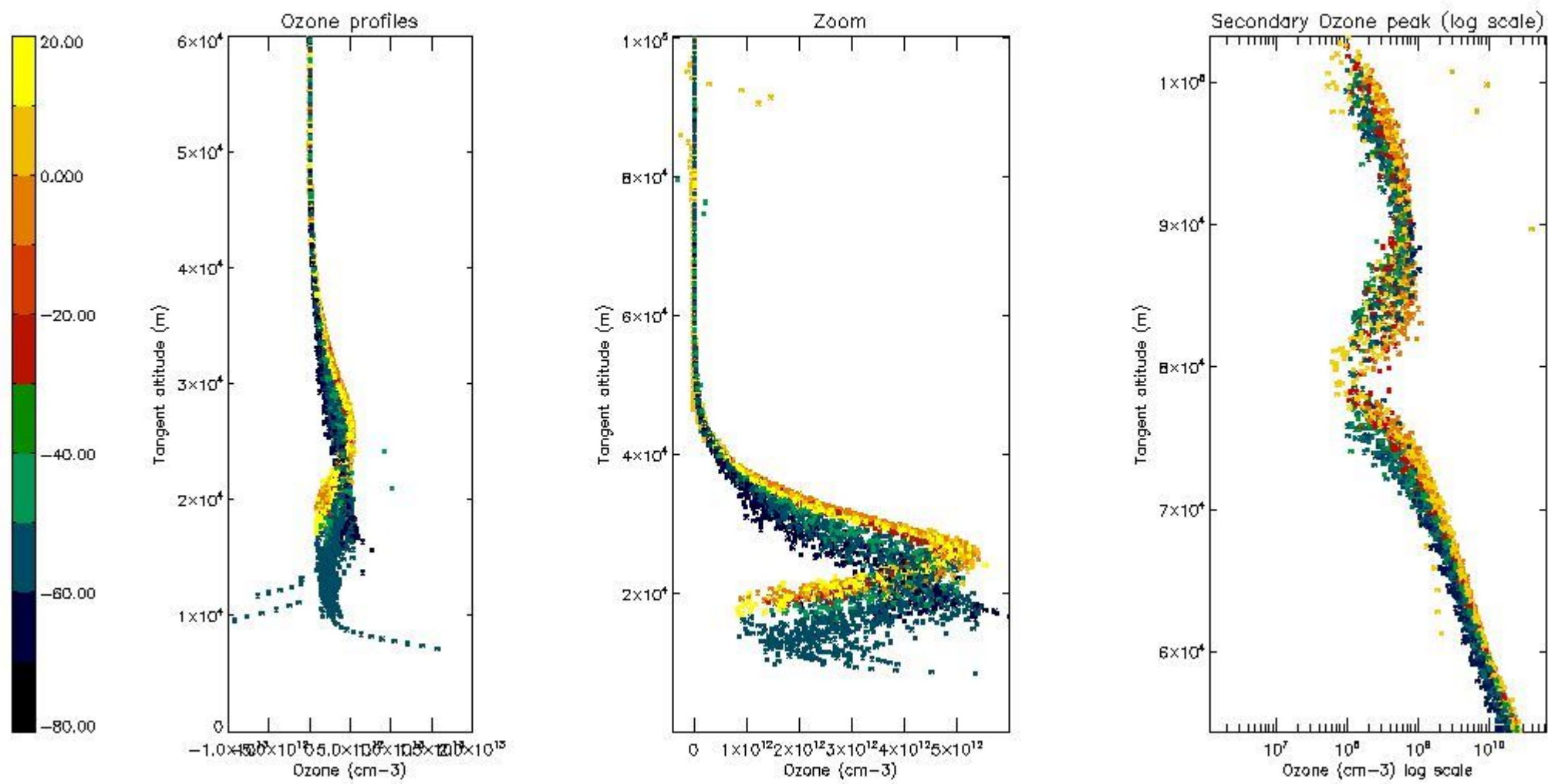
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



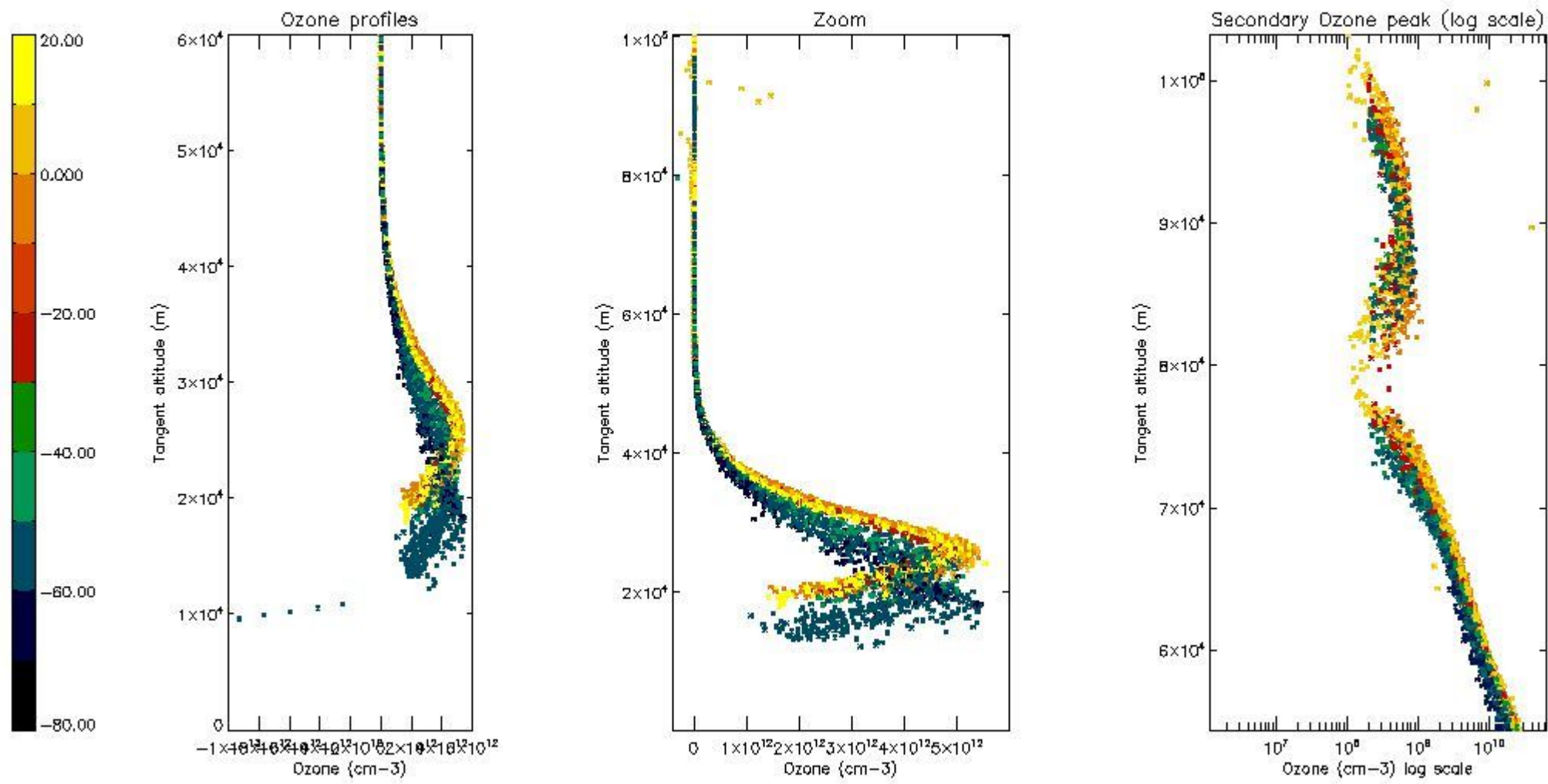
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



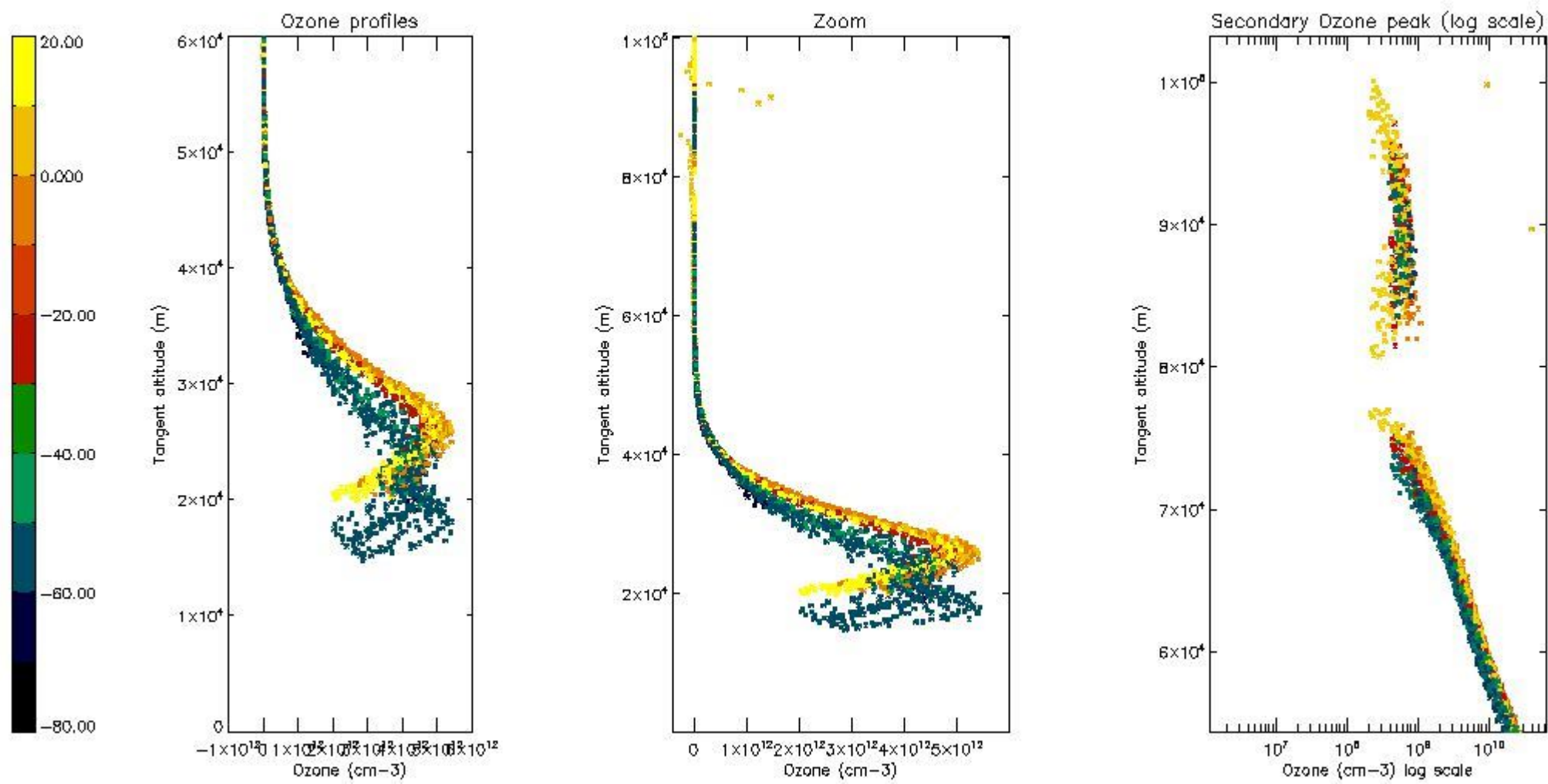
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



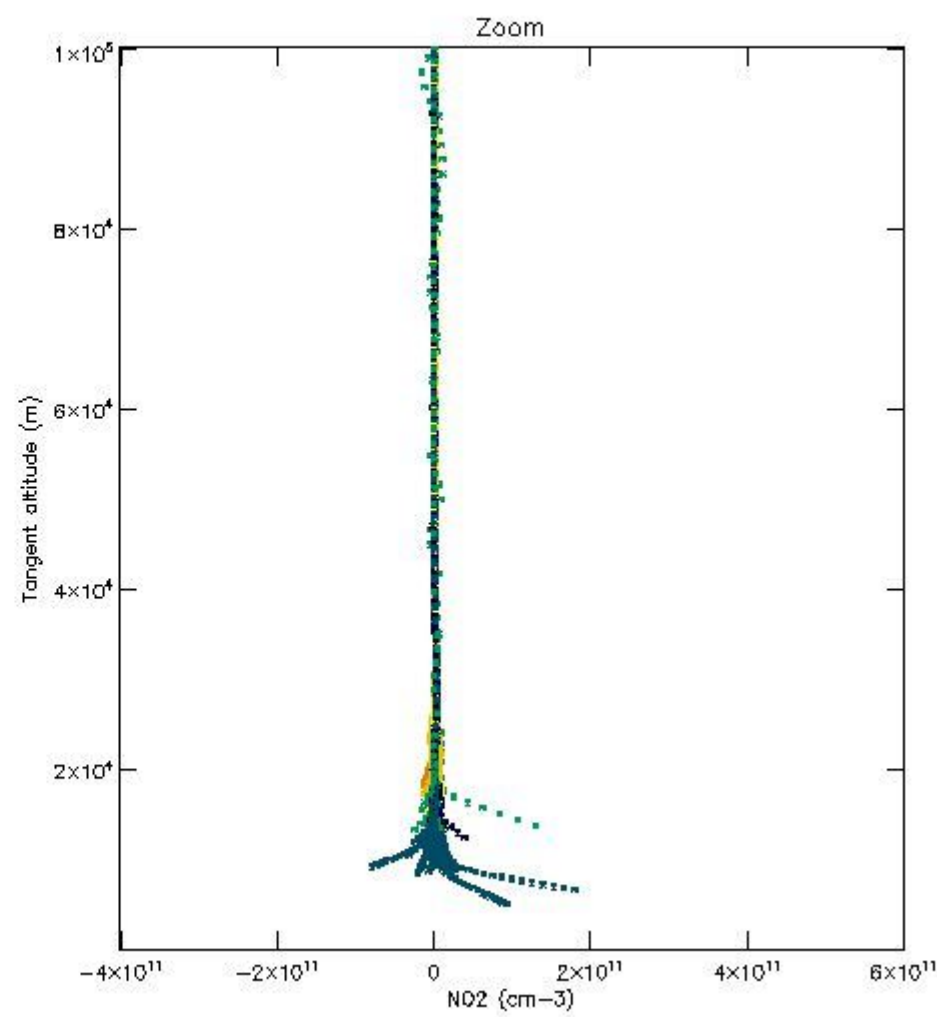
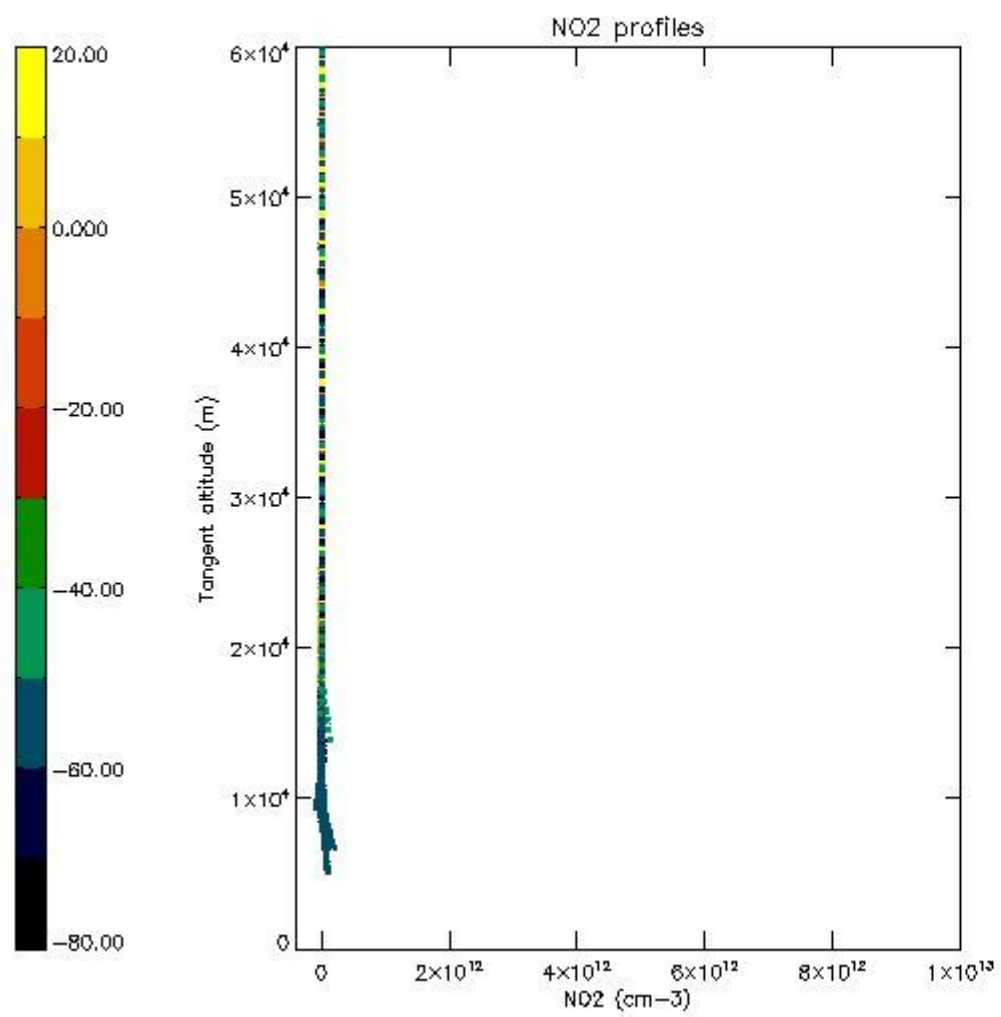
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



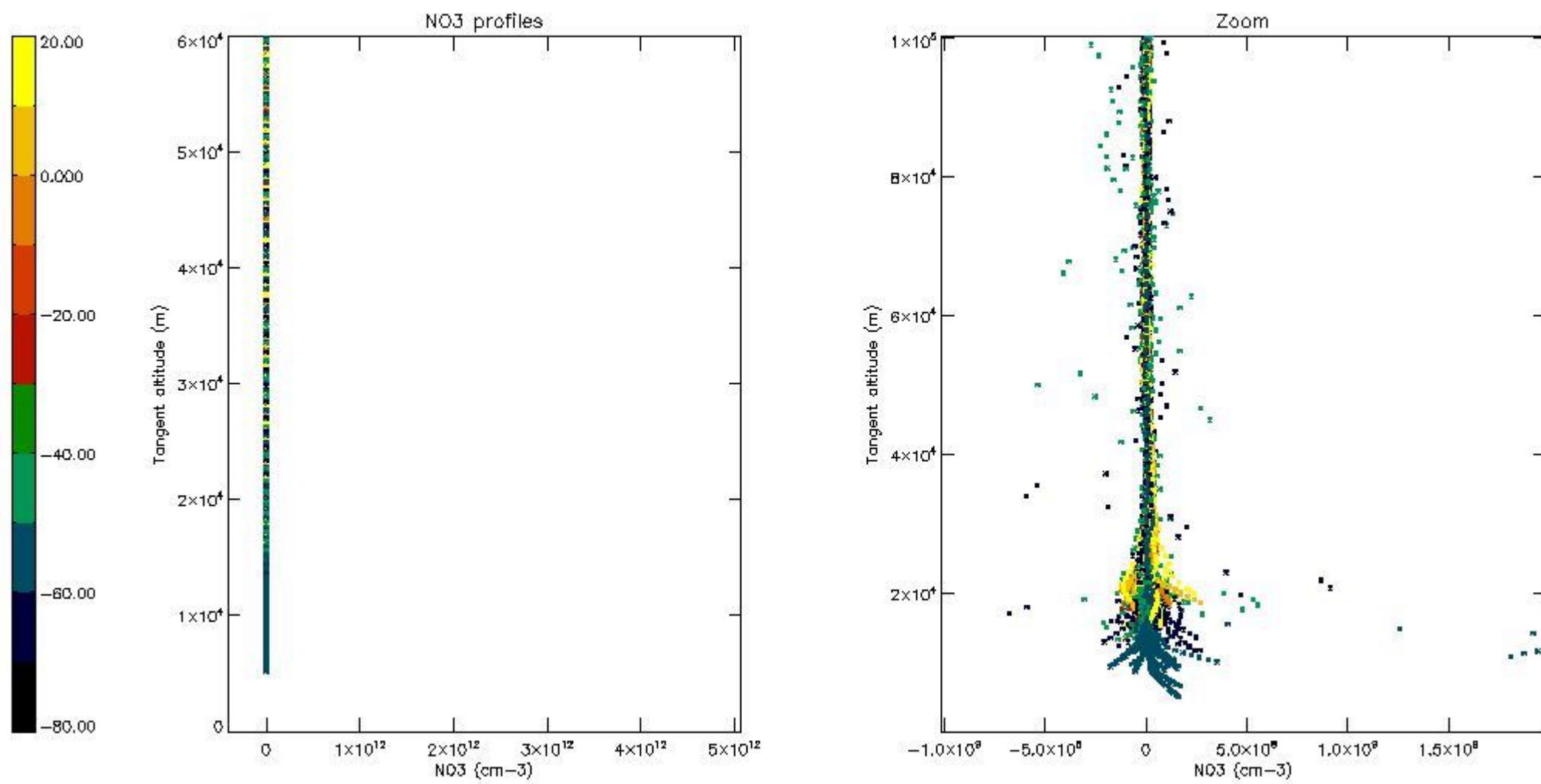
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



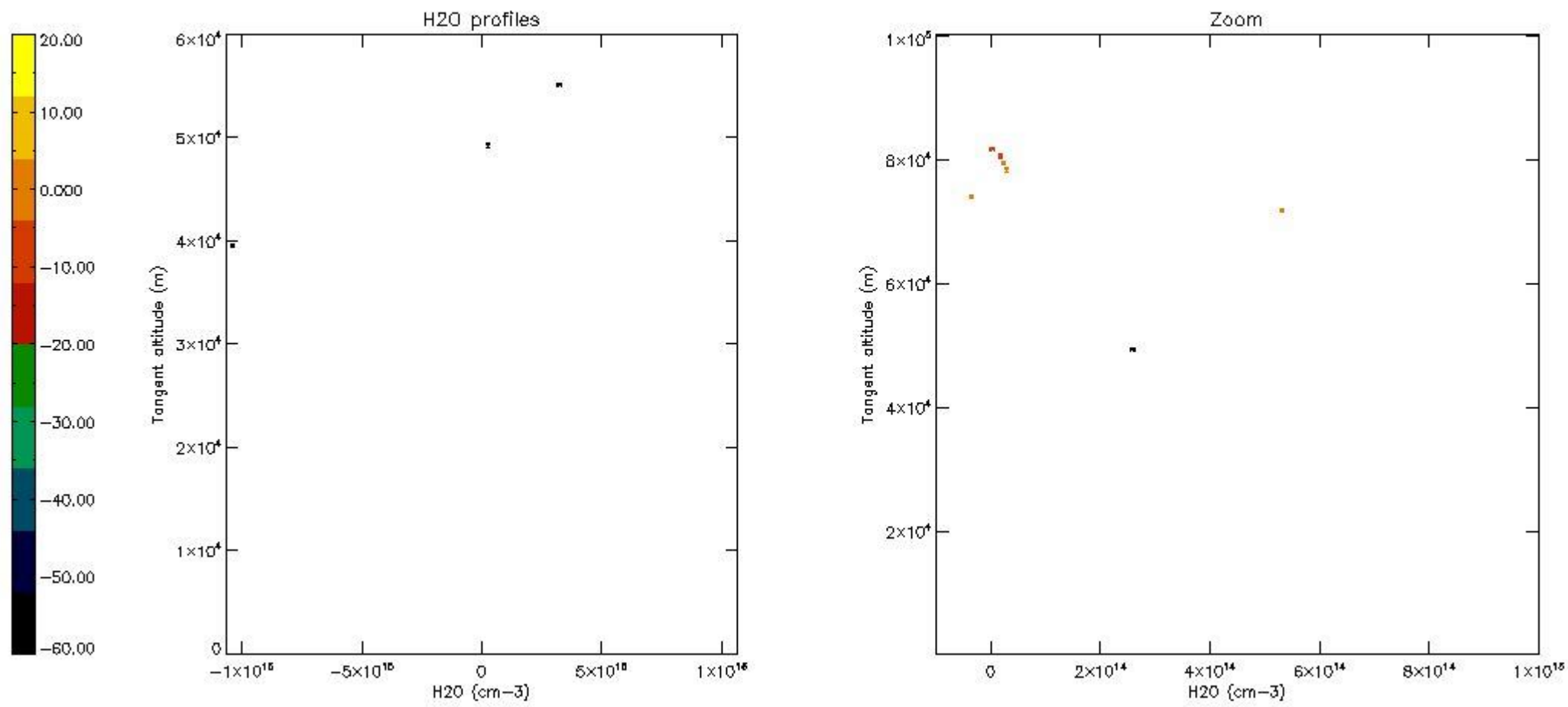
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

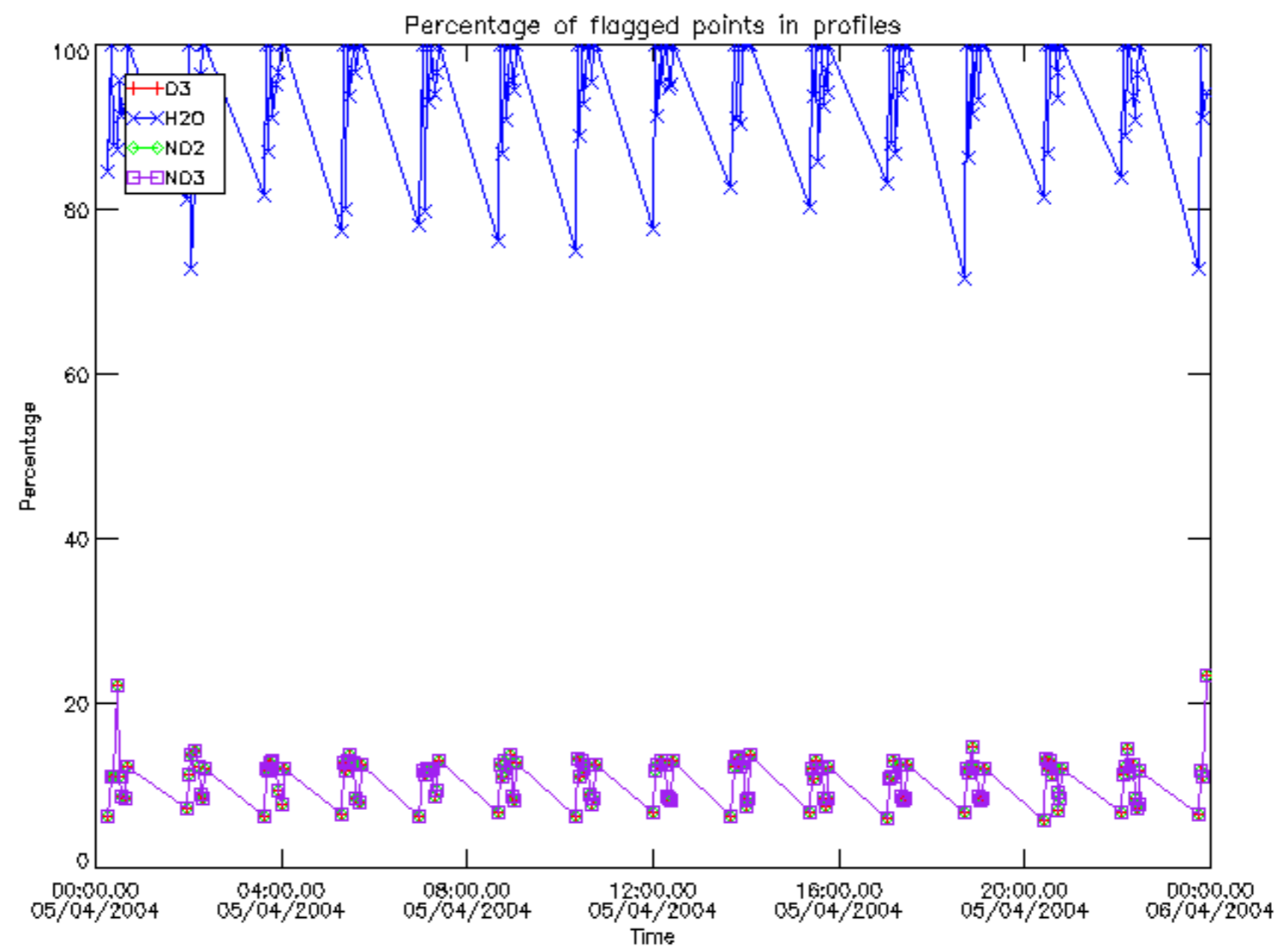
The colorbar represents the latitude.



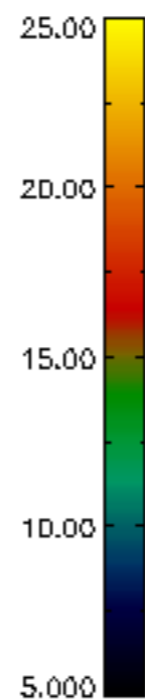
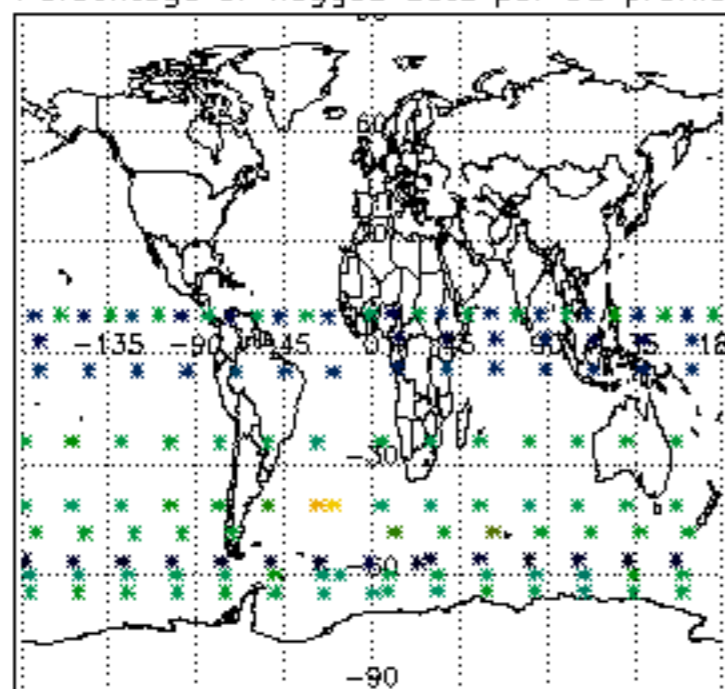
6. Auxiliary Data Files used for the production reported in section 2

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

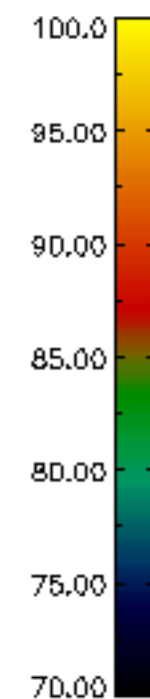
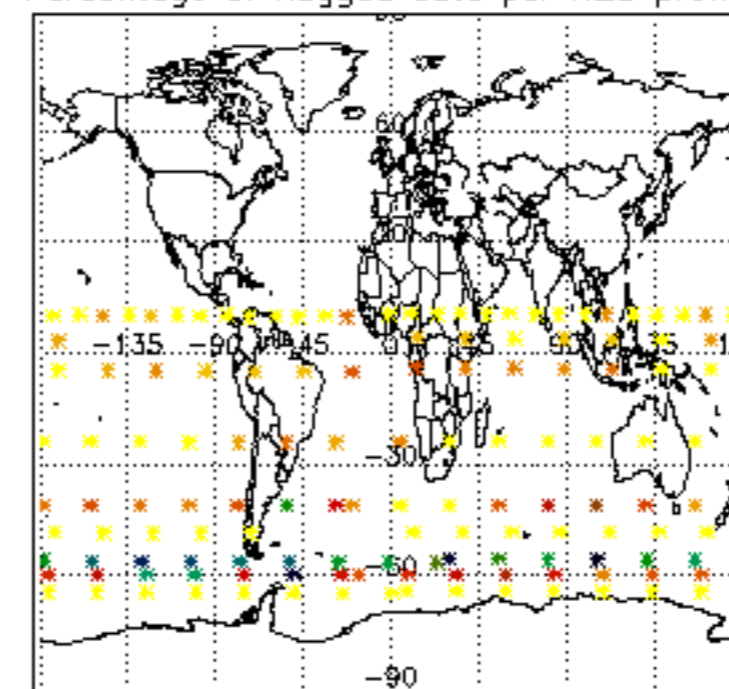
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	05-APR-2004 00:01:09
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	05-APR-2004 00:01:09
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	05-APR-2004 00:01:09



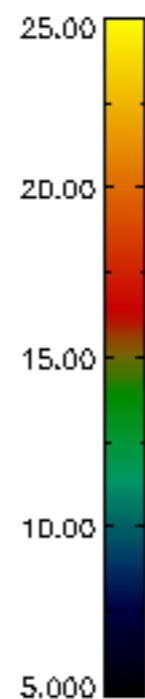
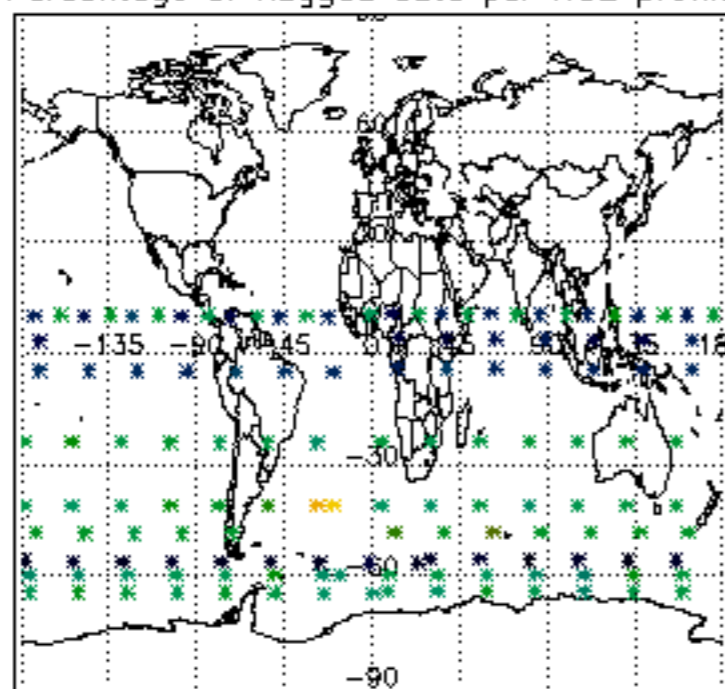
Percentage of flagged data per D3 profile



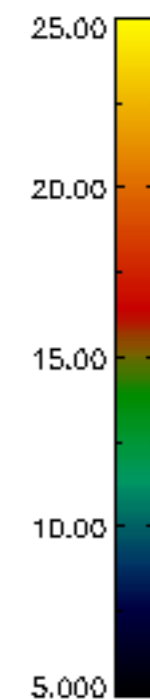
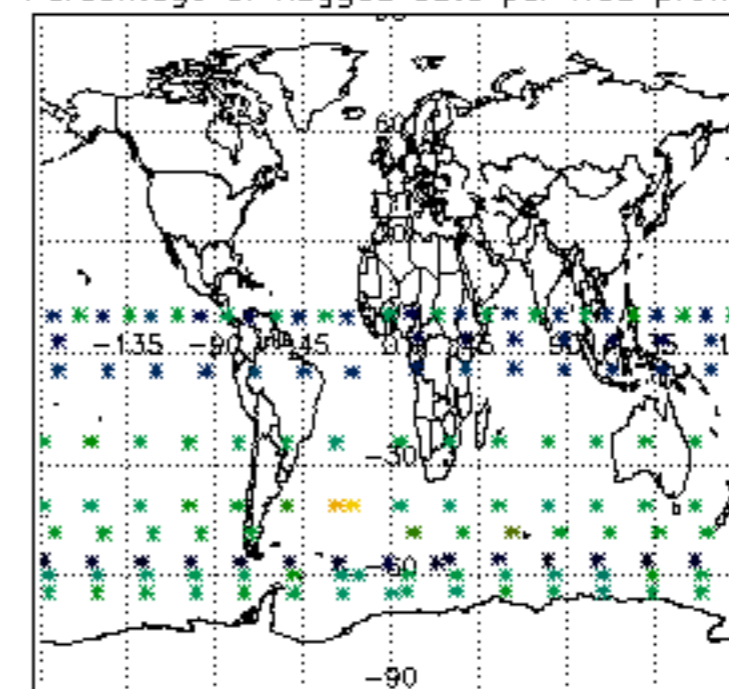
Percentage of flagged data per H2O profile

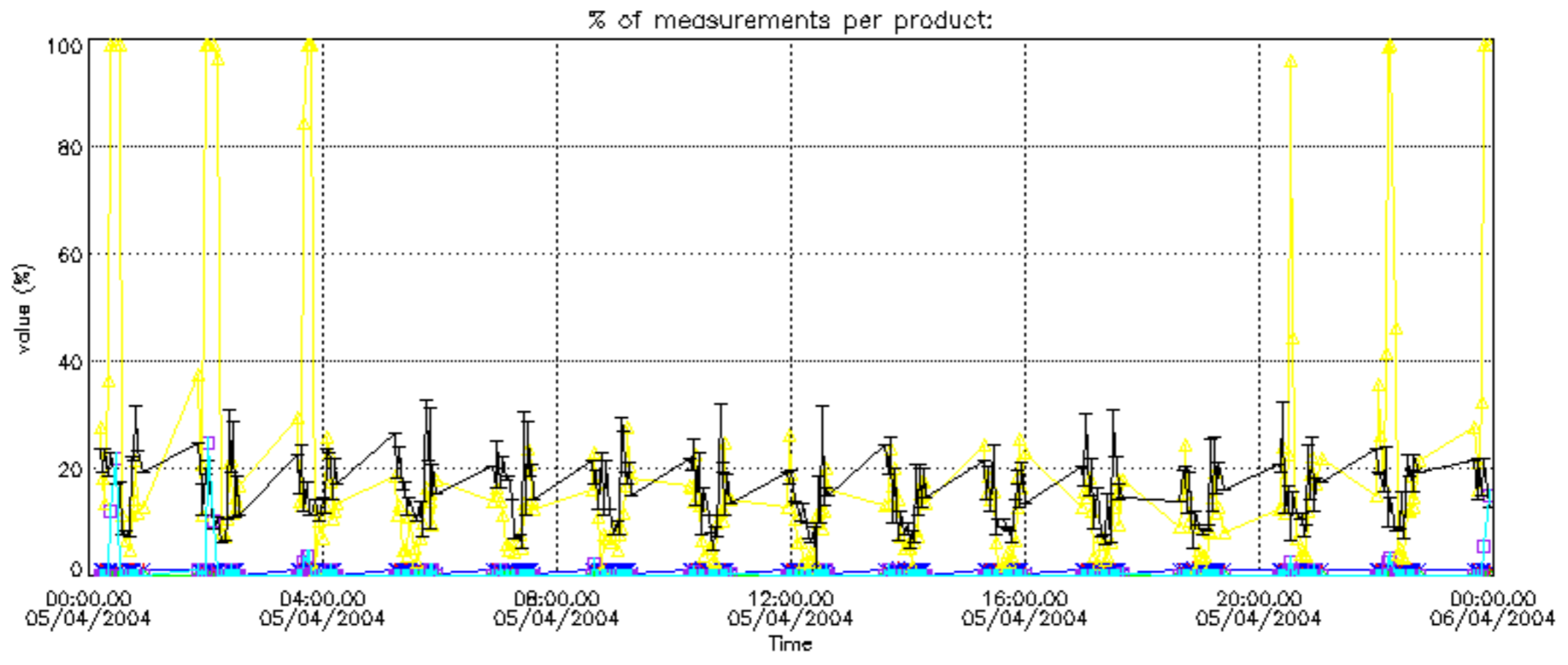


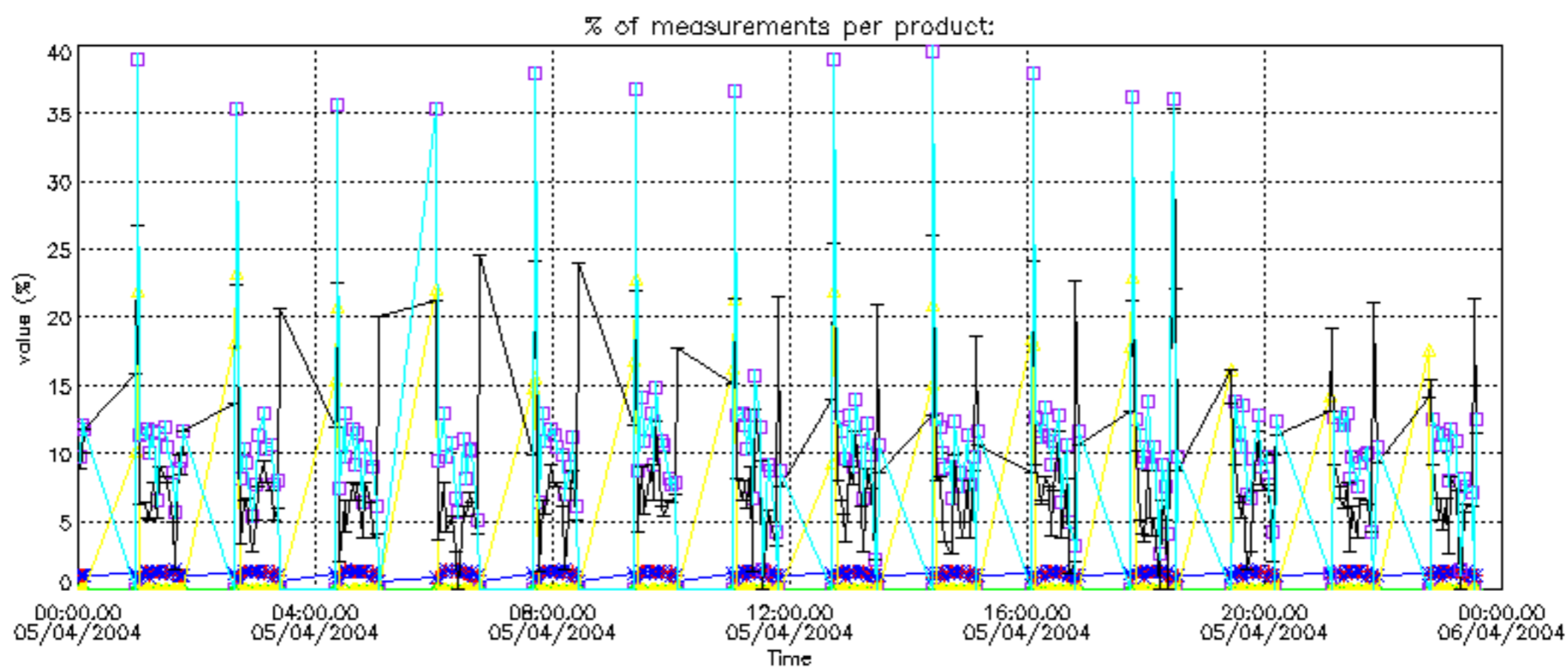
Percentage of flagged data per NO2 profile



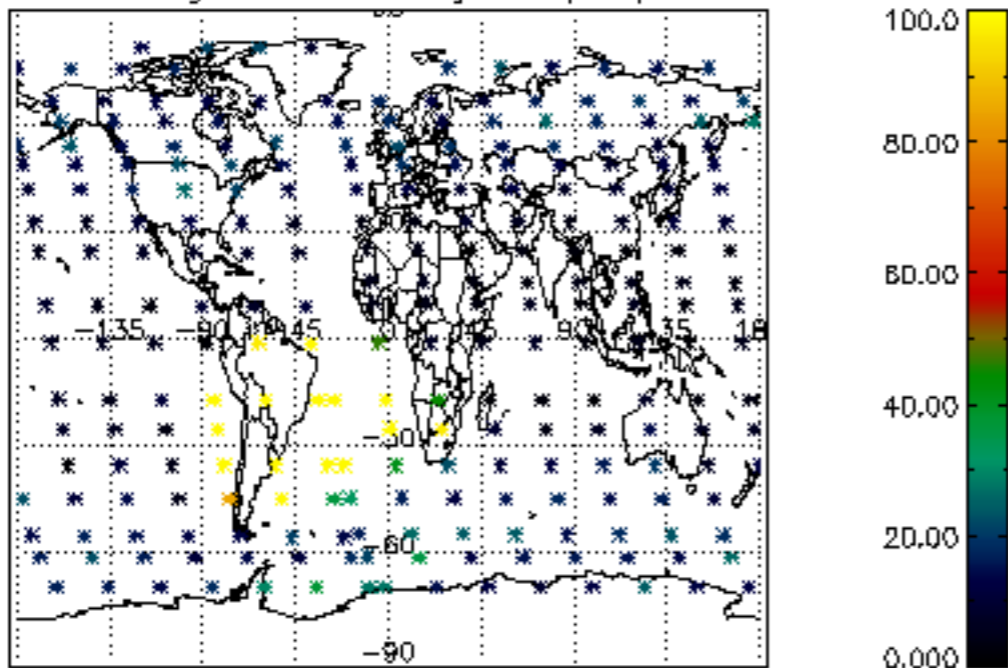
Percentage of flagged data per NO3 profile



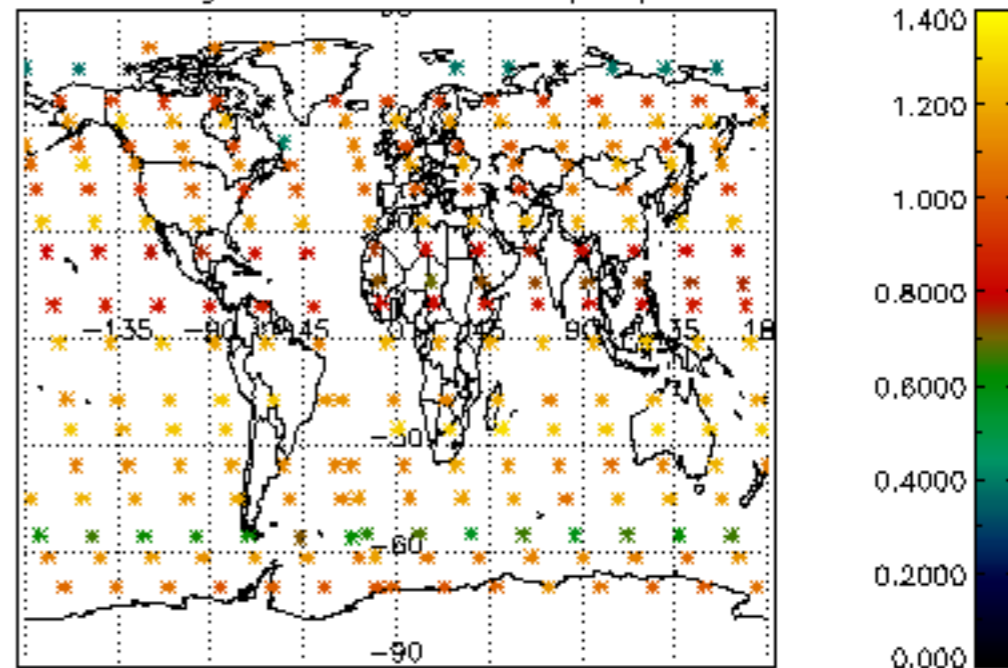




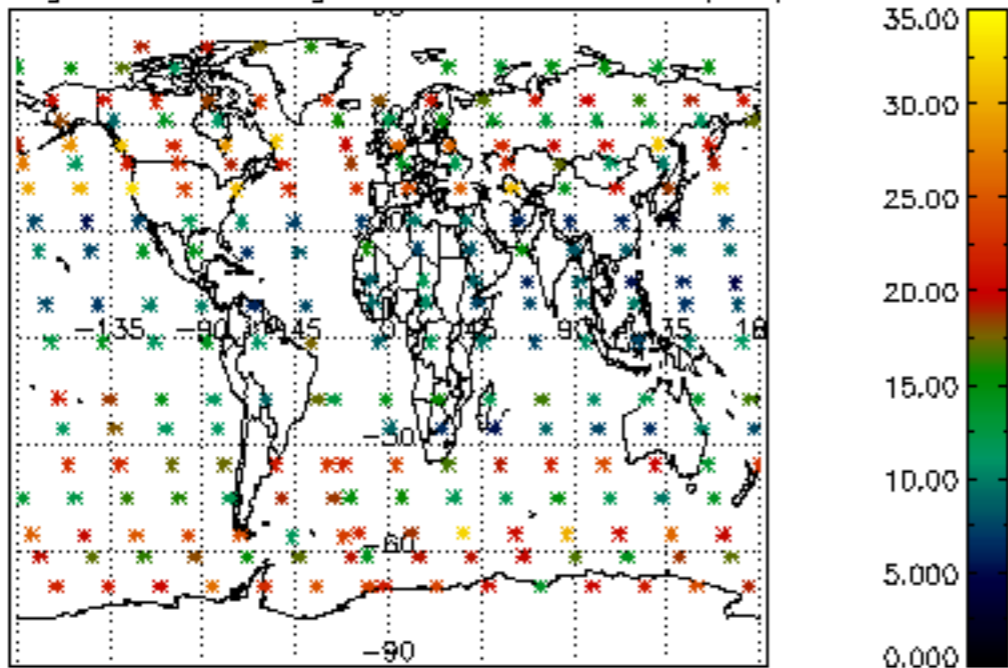
Percentage of cosmic ray hits per profile



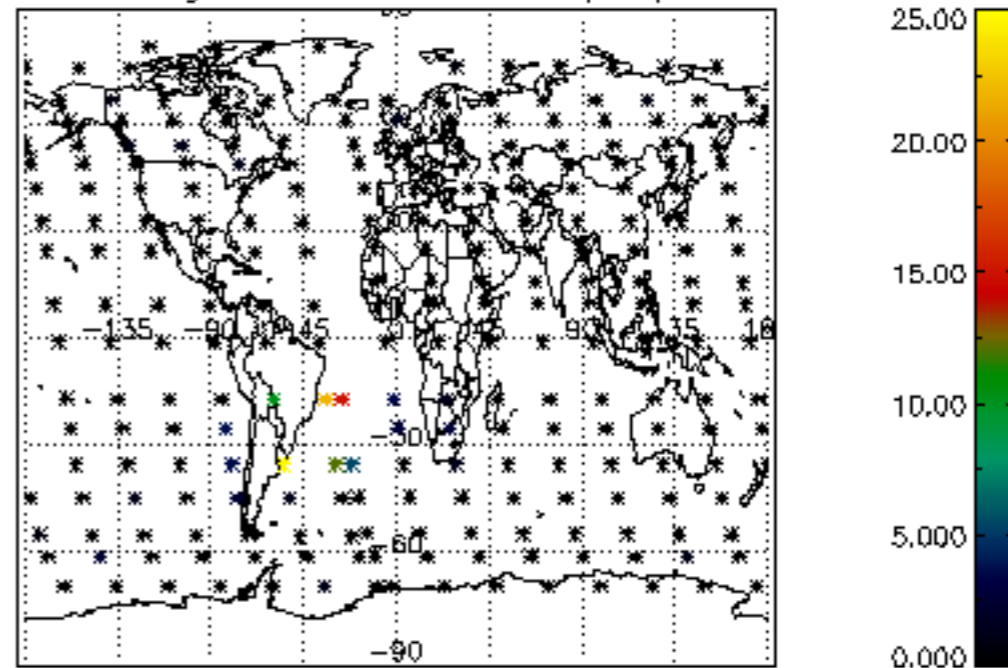
Percentage of datation errors per profile



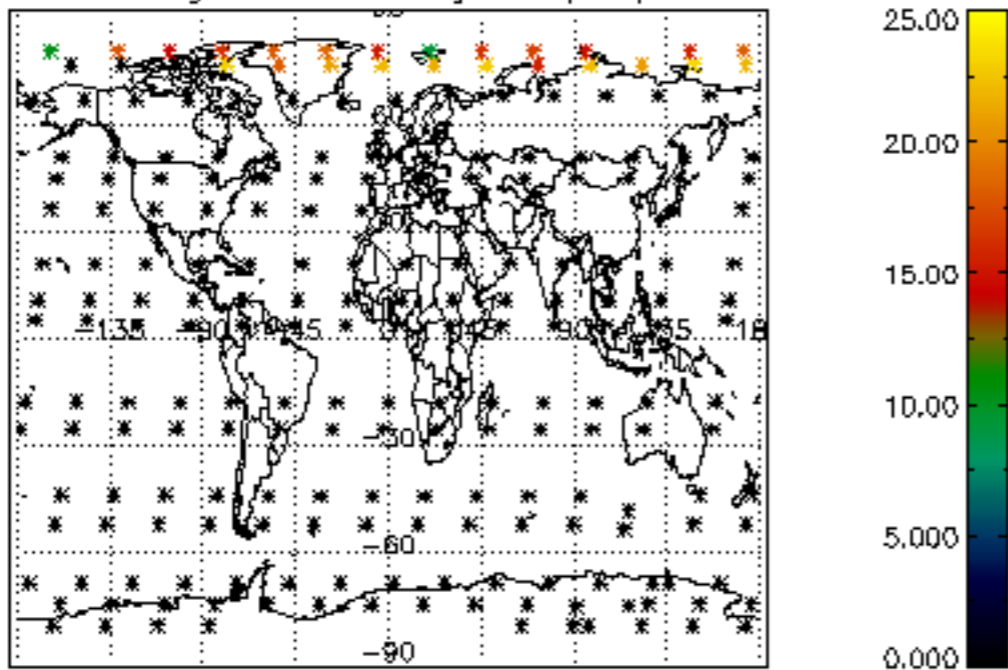
Percentage of star falling outside central band per profile



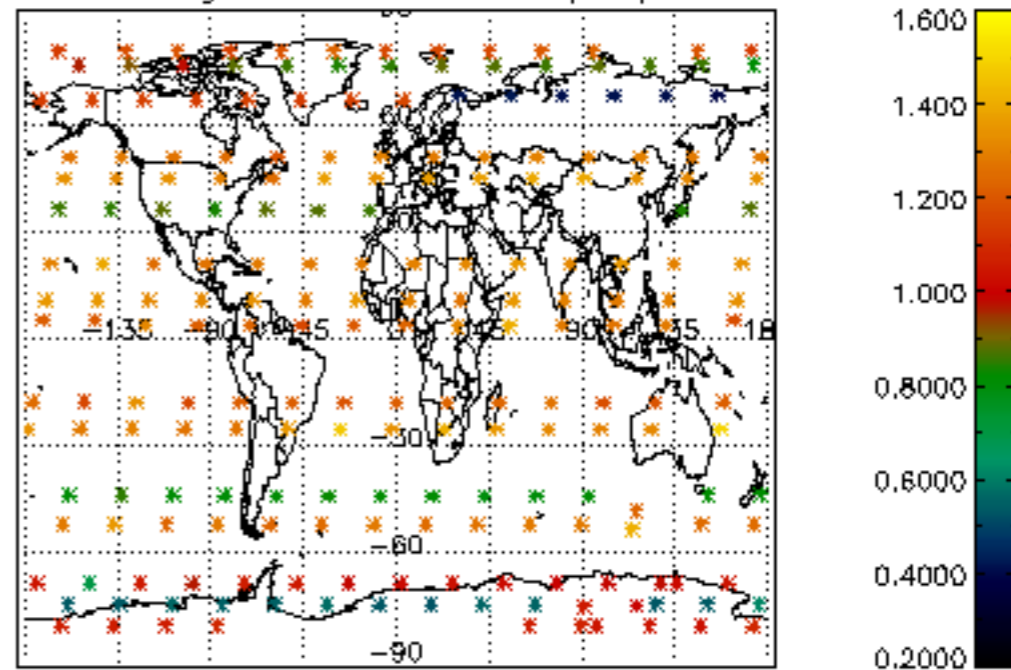
Percentage of saturation errors per profile



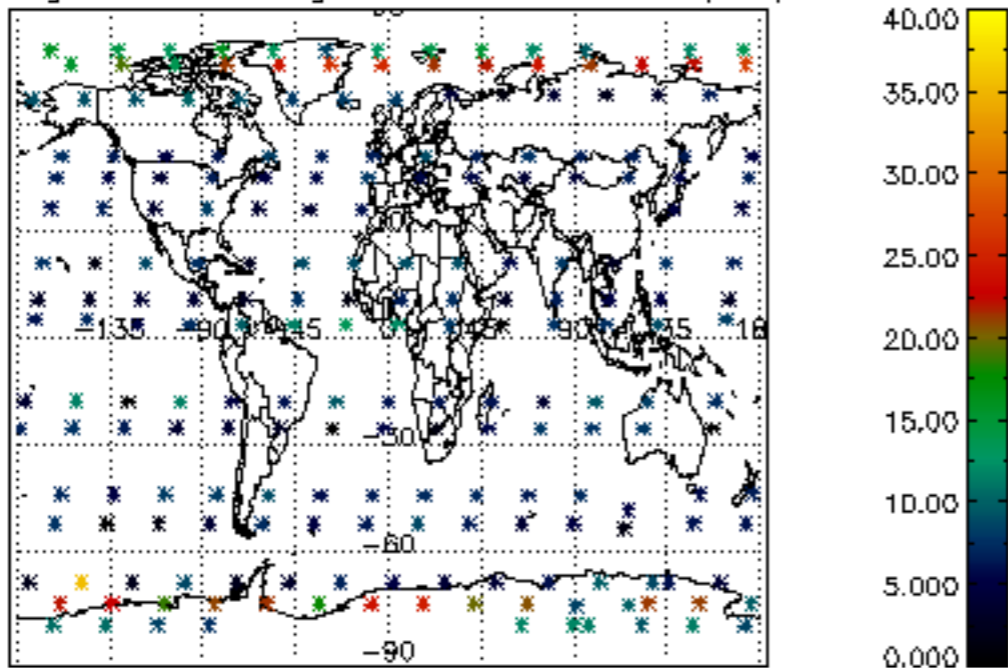
Percentage of cosmic ray hits per profile



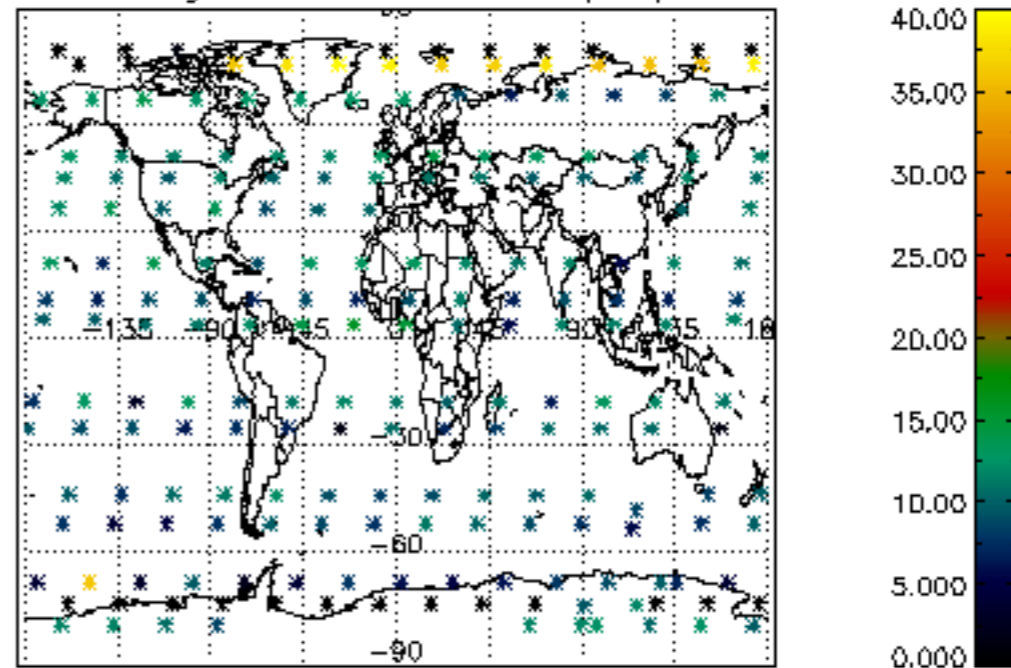
Percentage of datation errors per profile

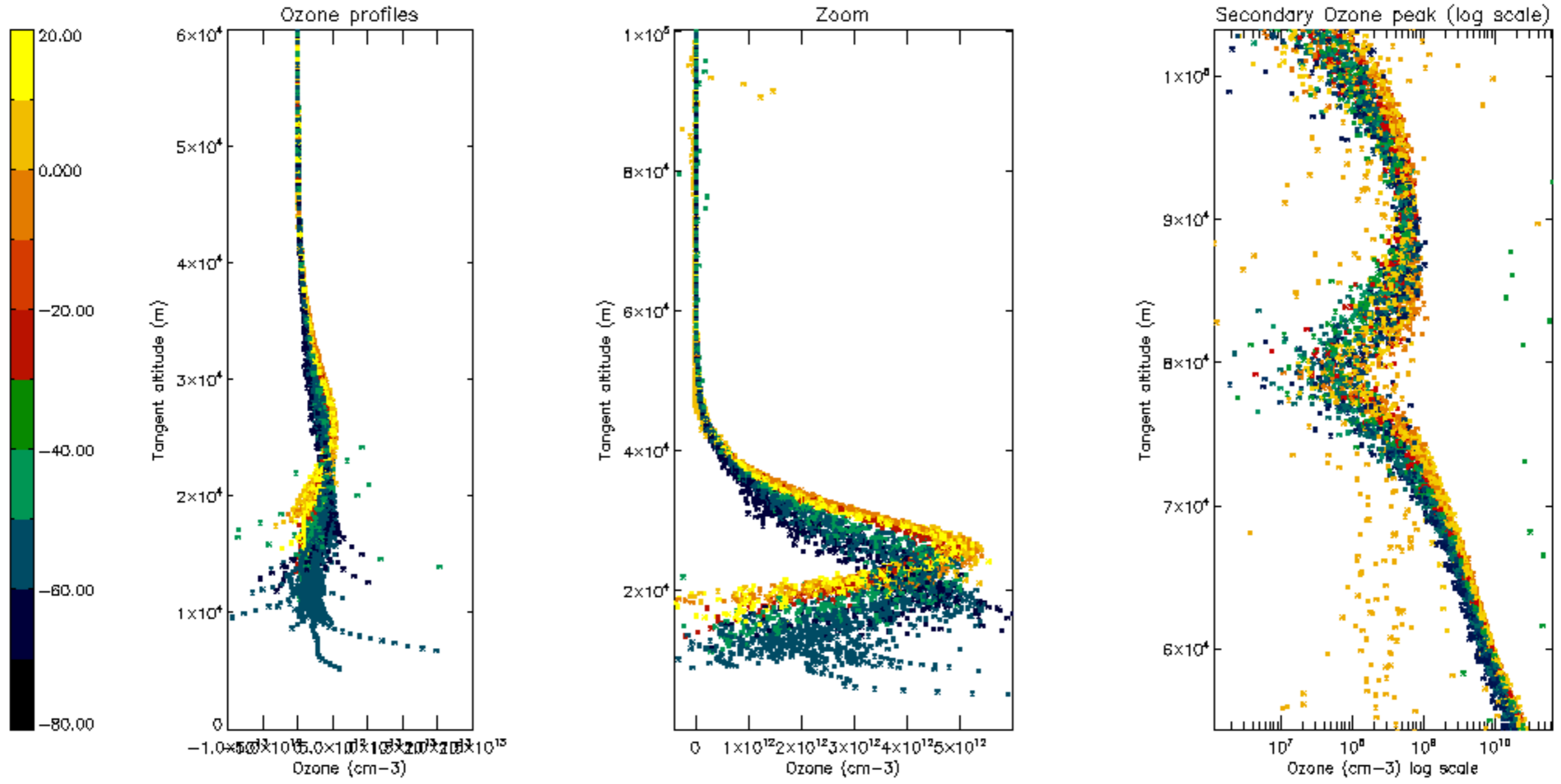


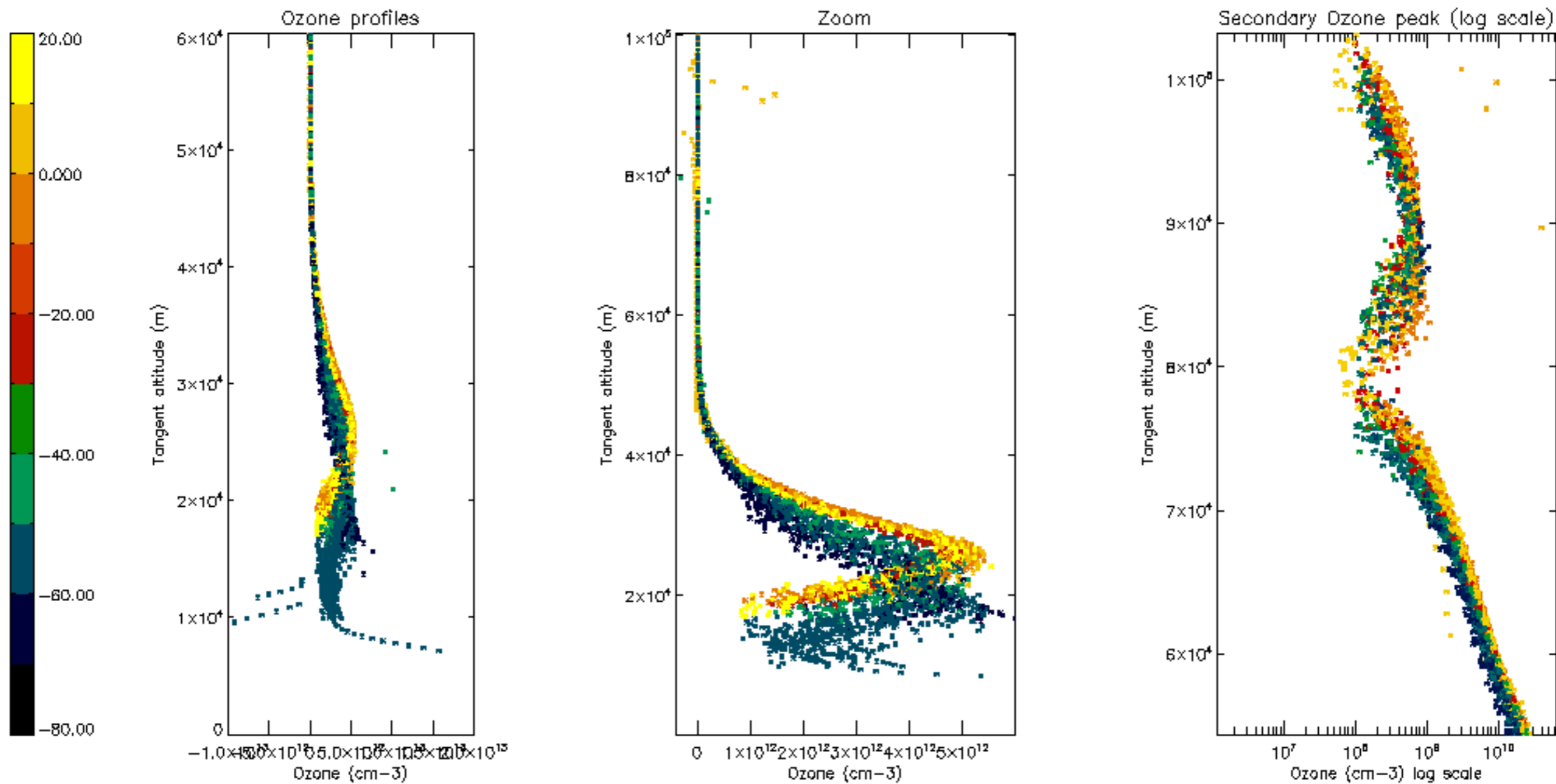
Percentage of star falling outside central band per profile

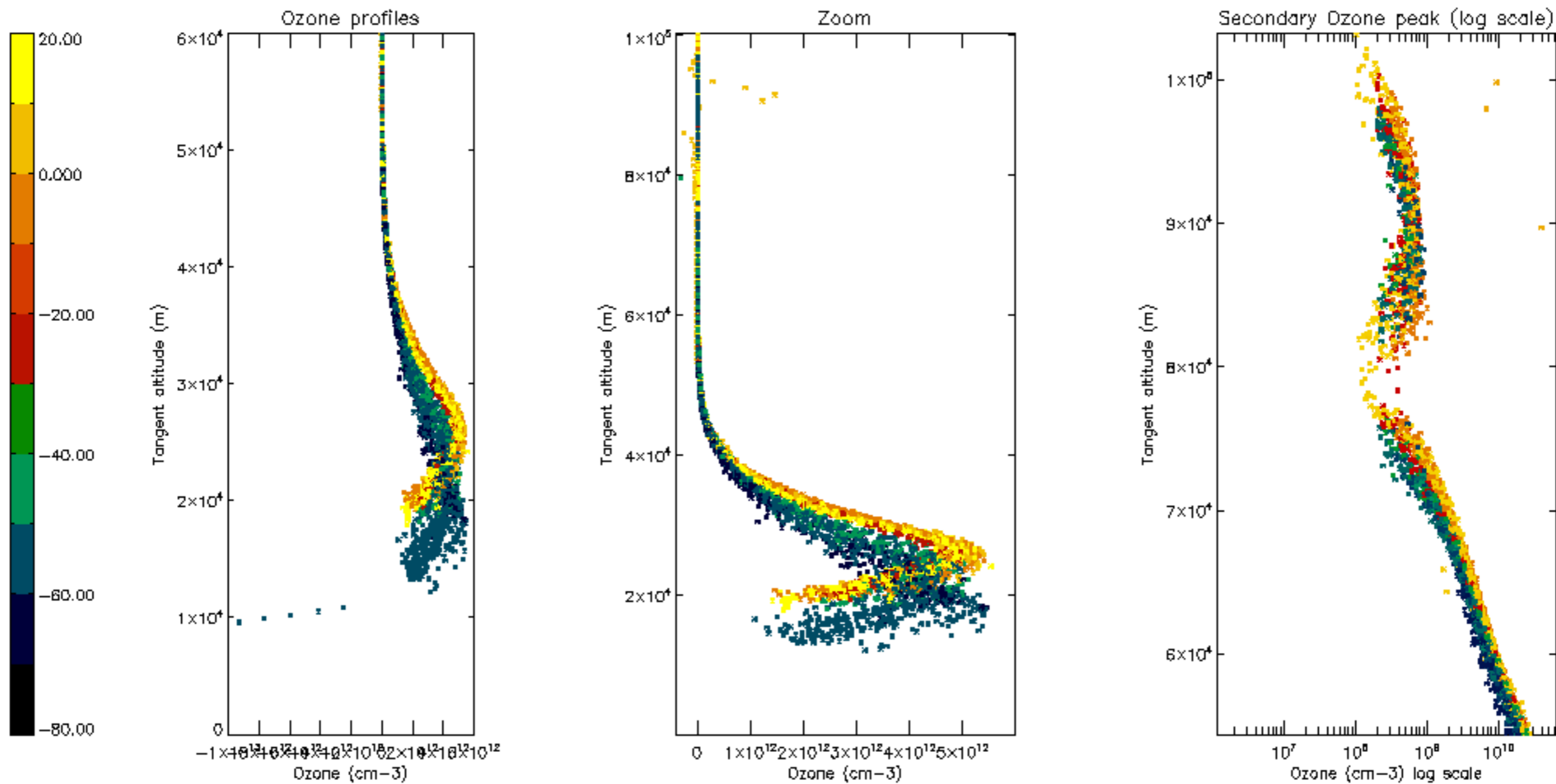


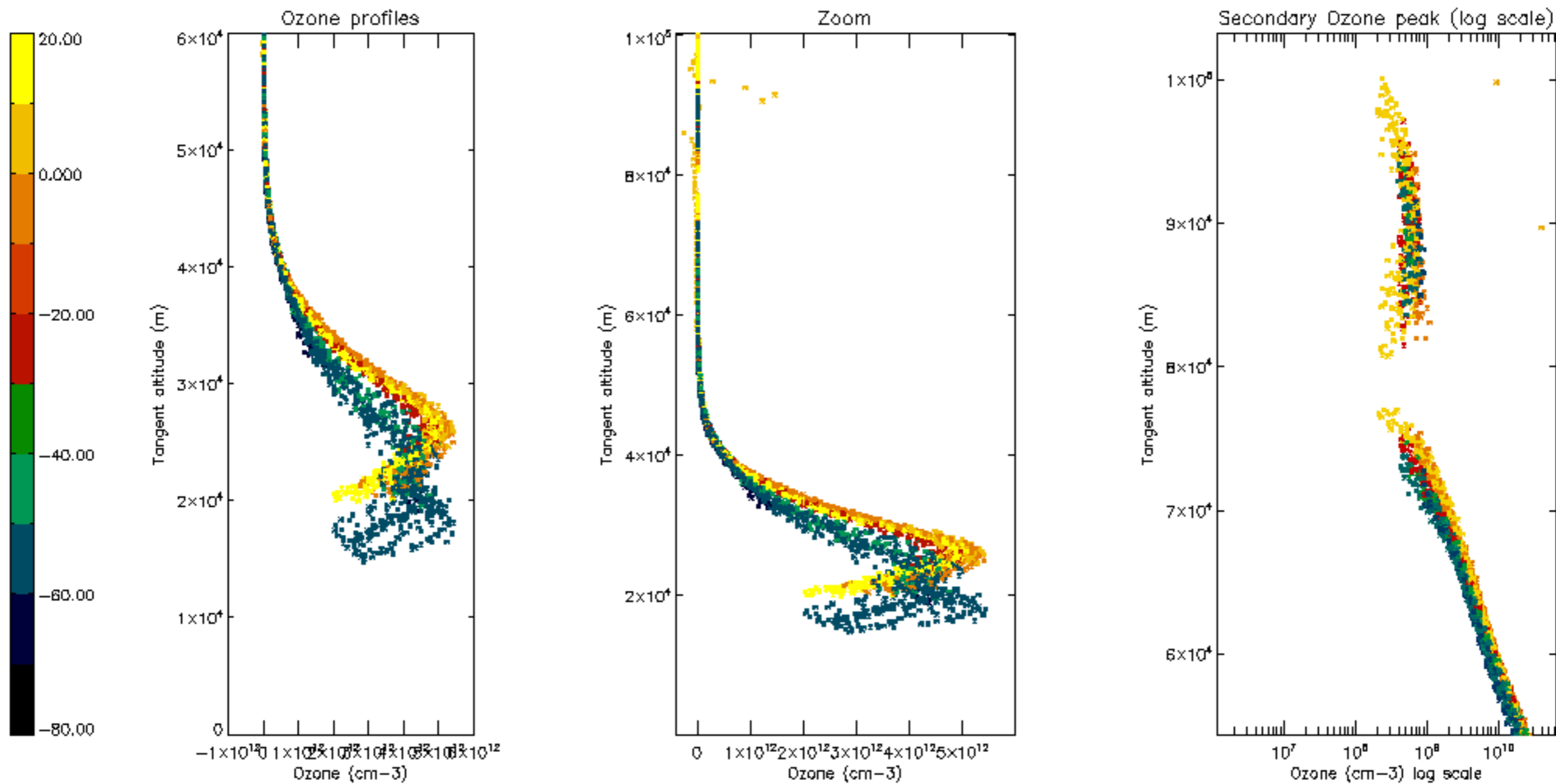
Percentage of saturation errors per profile

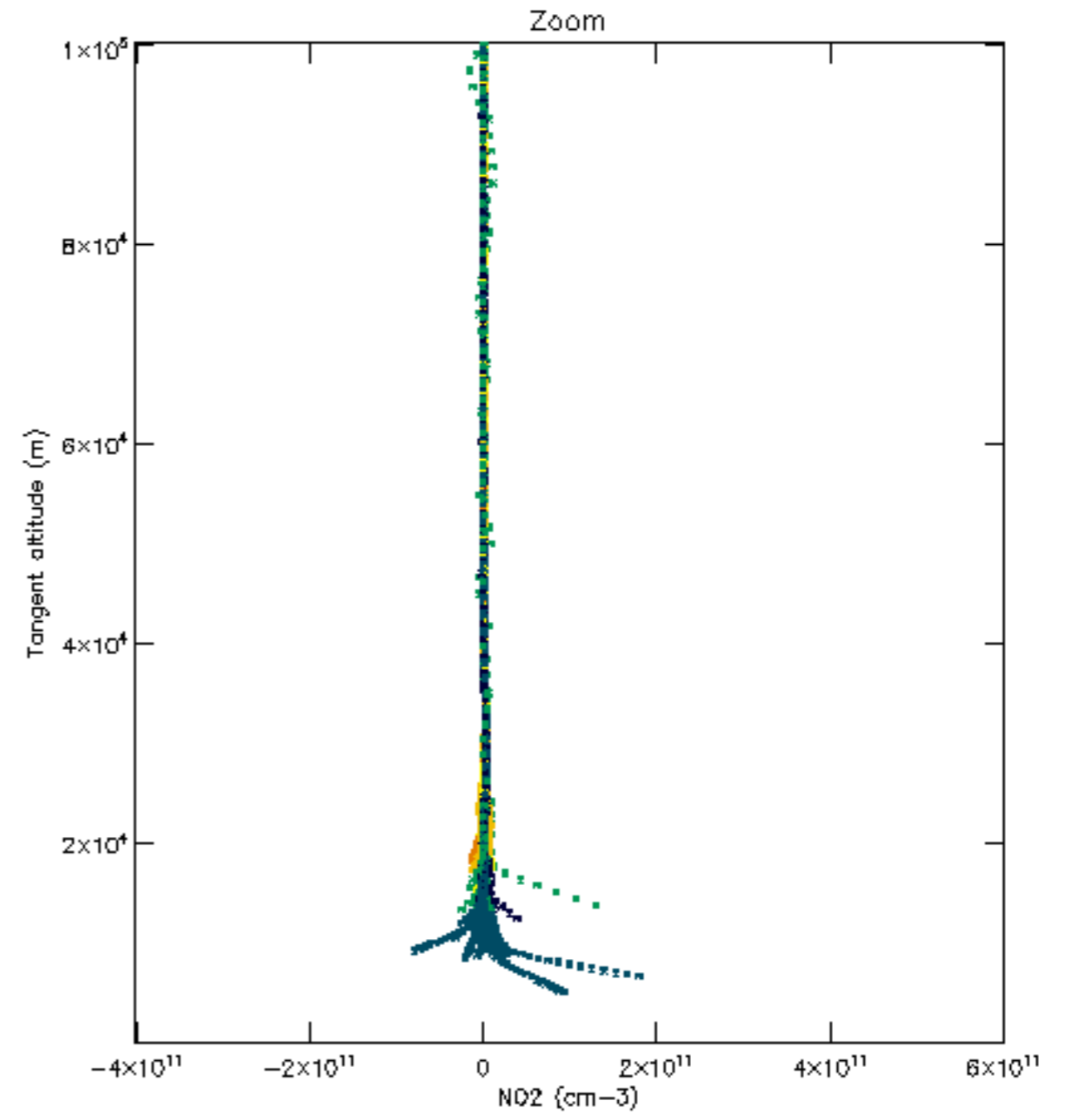
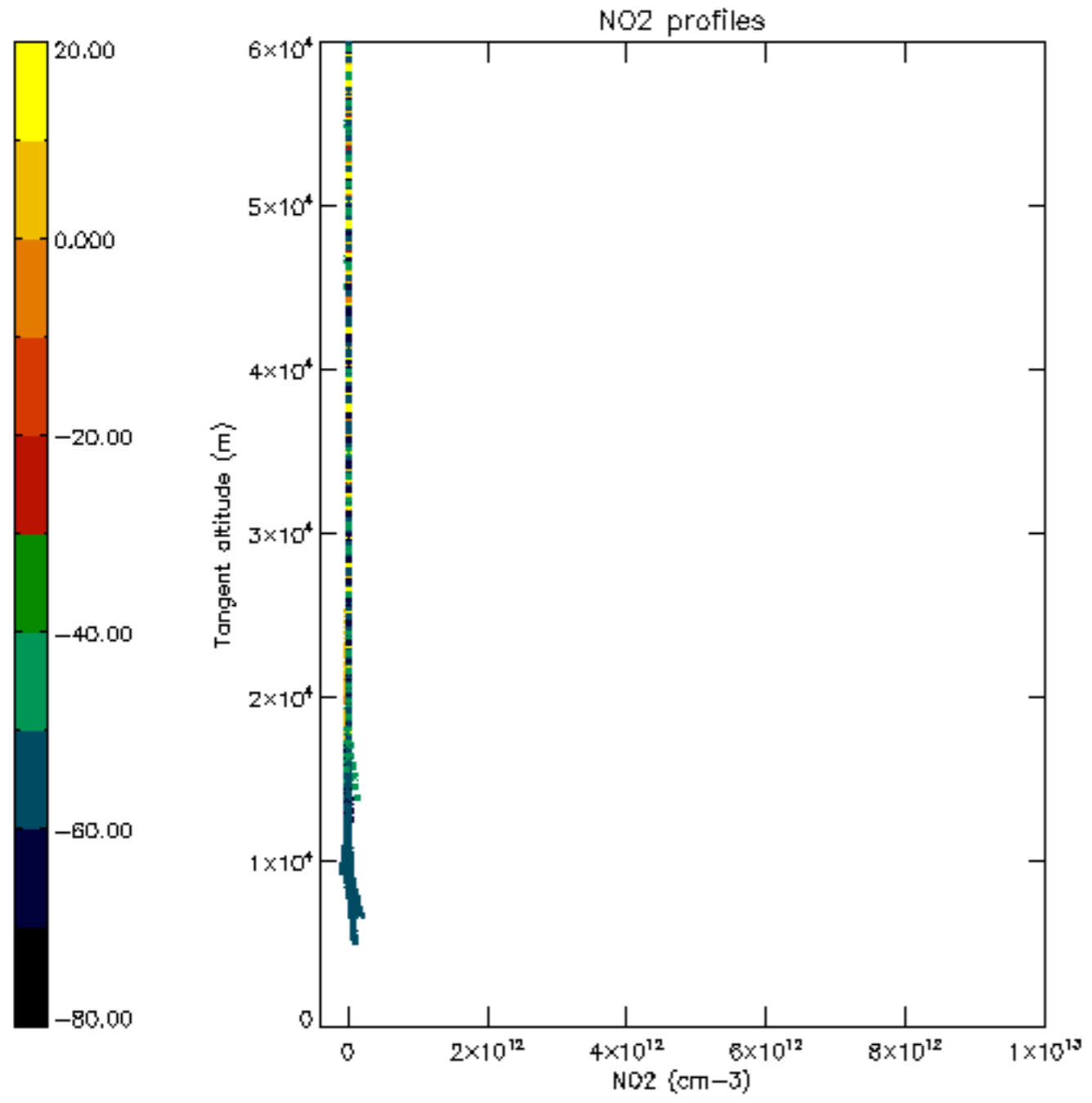


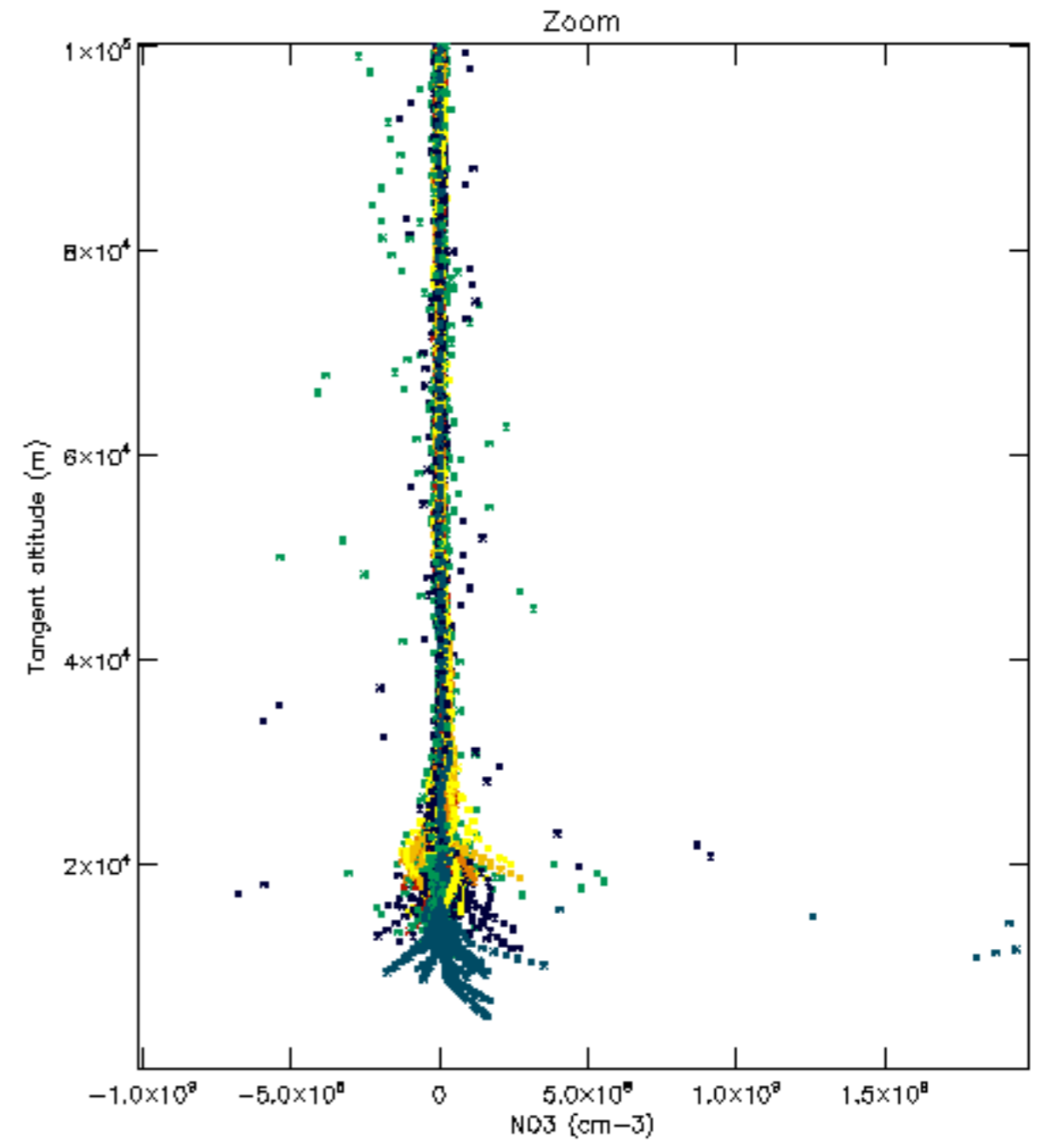
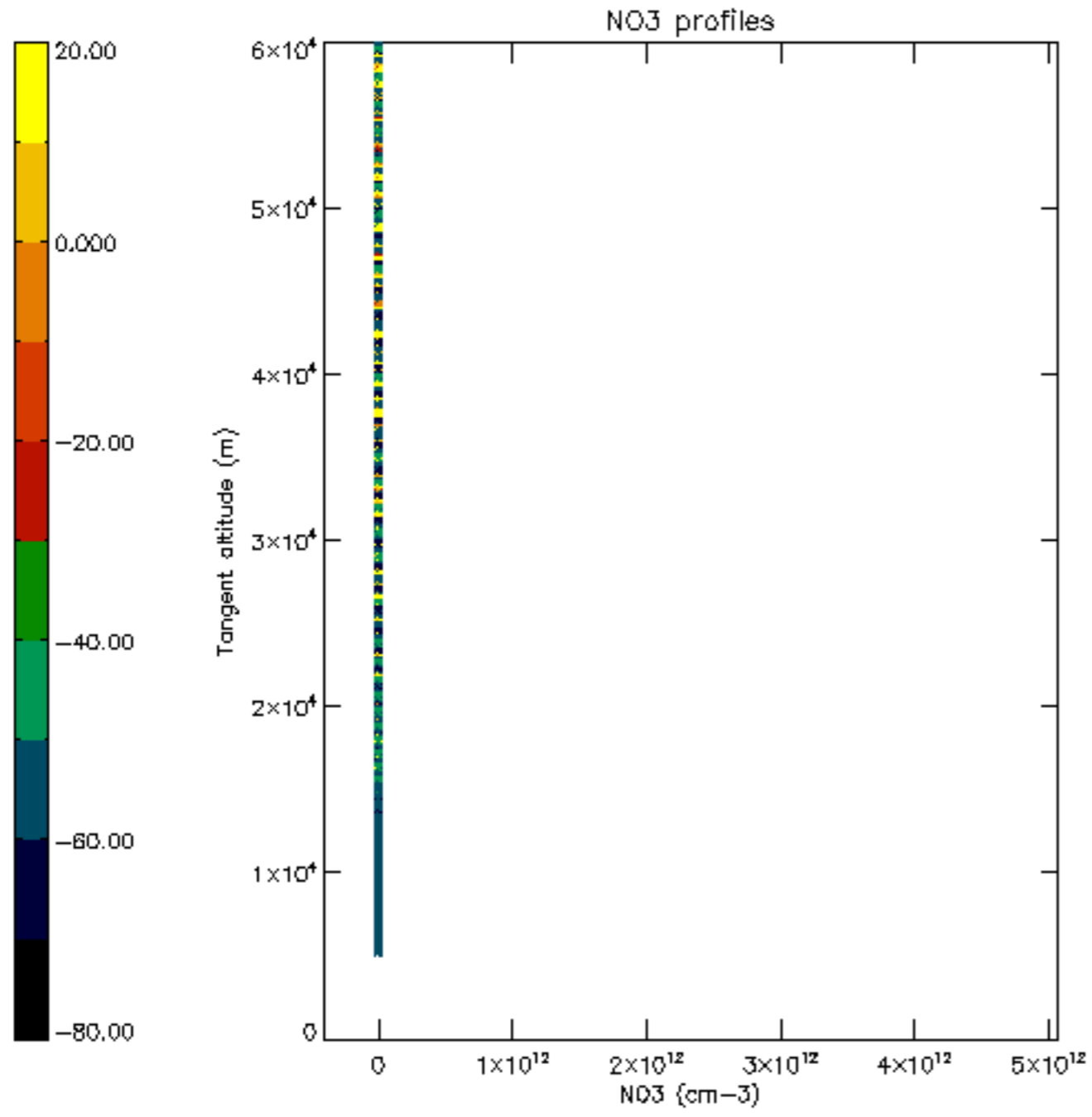


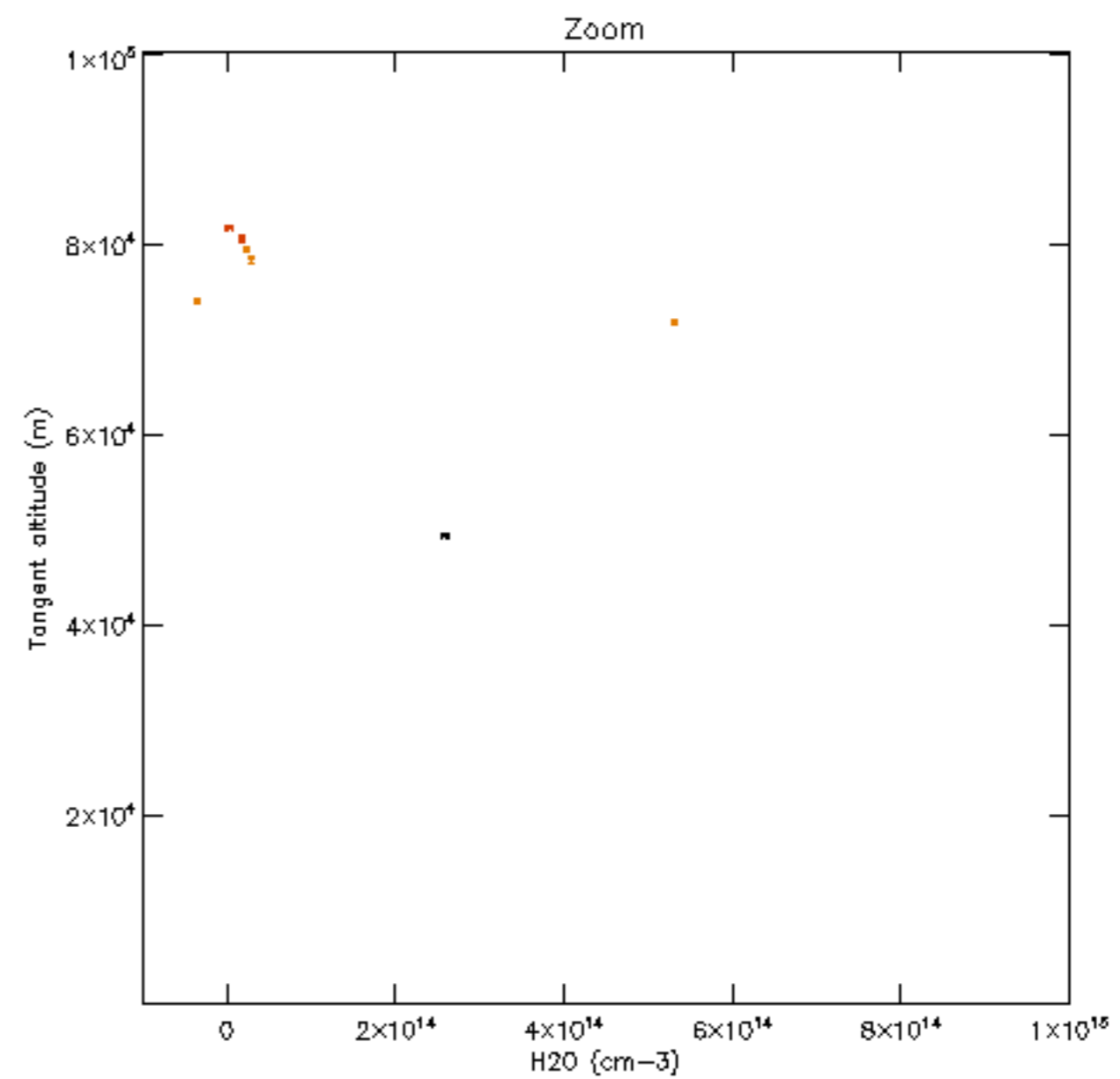
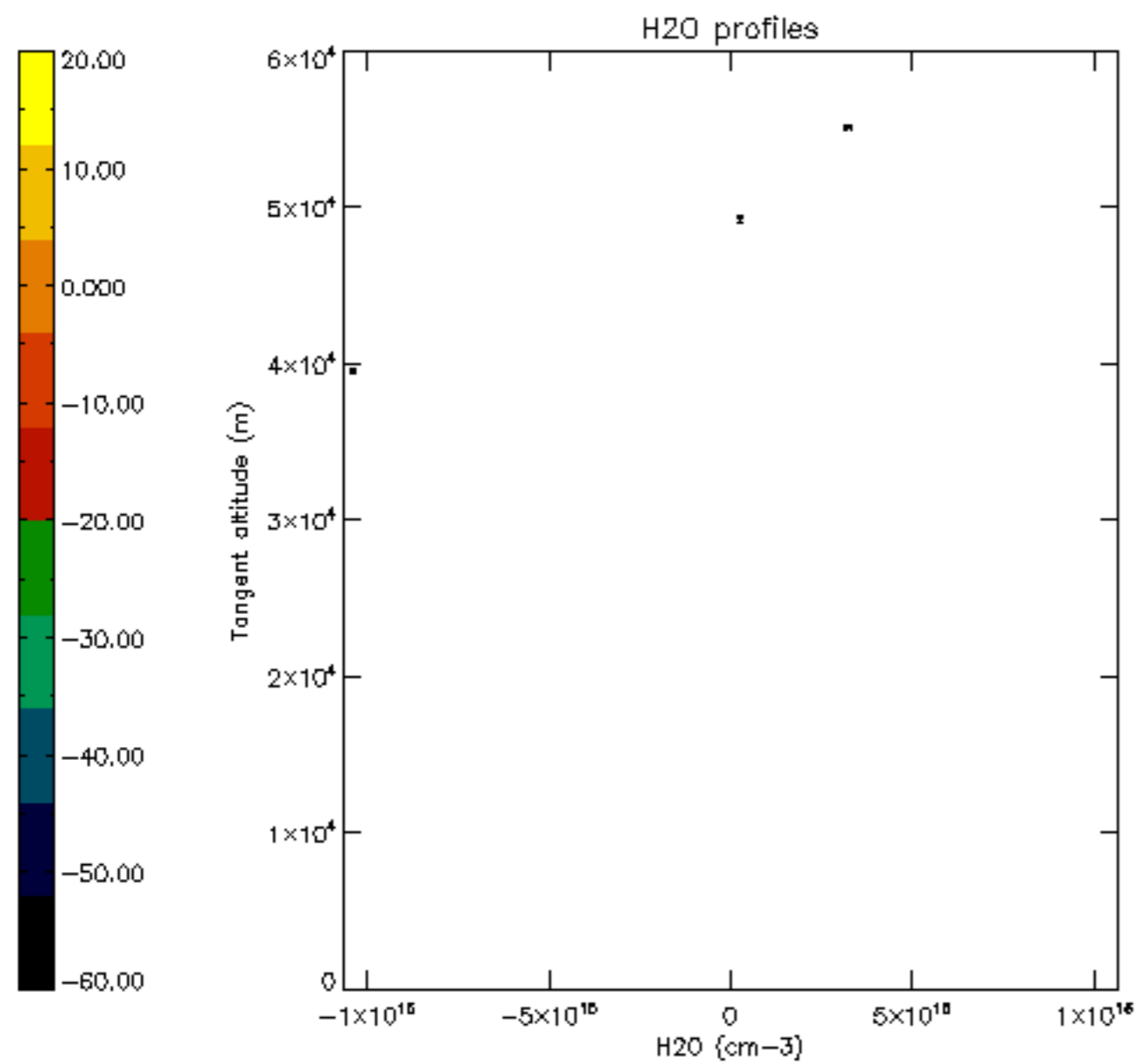


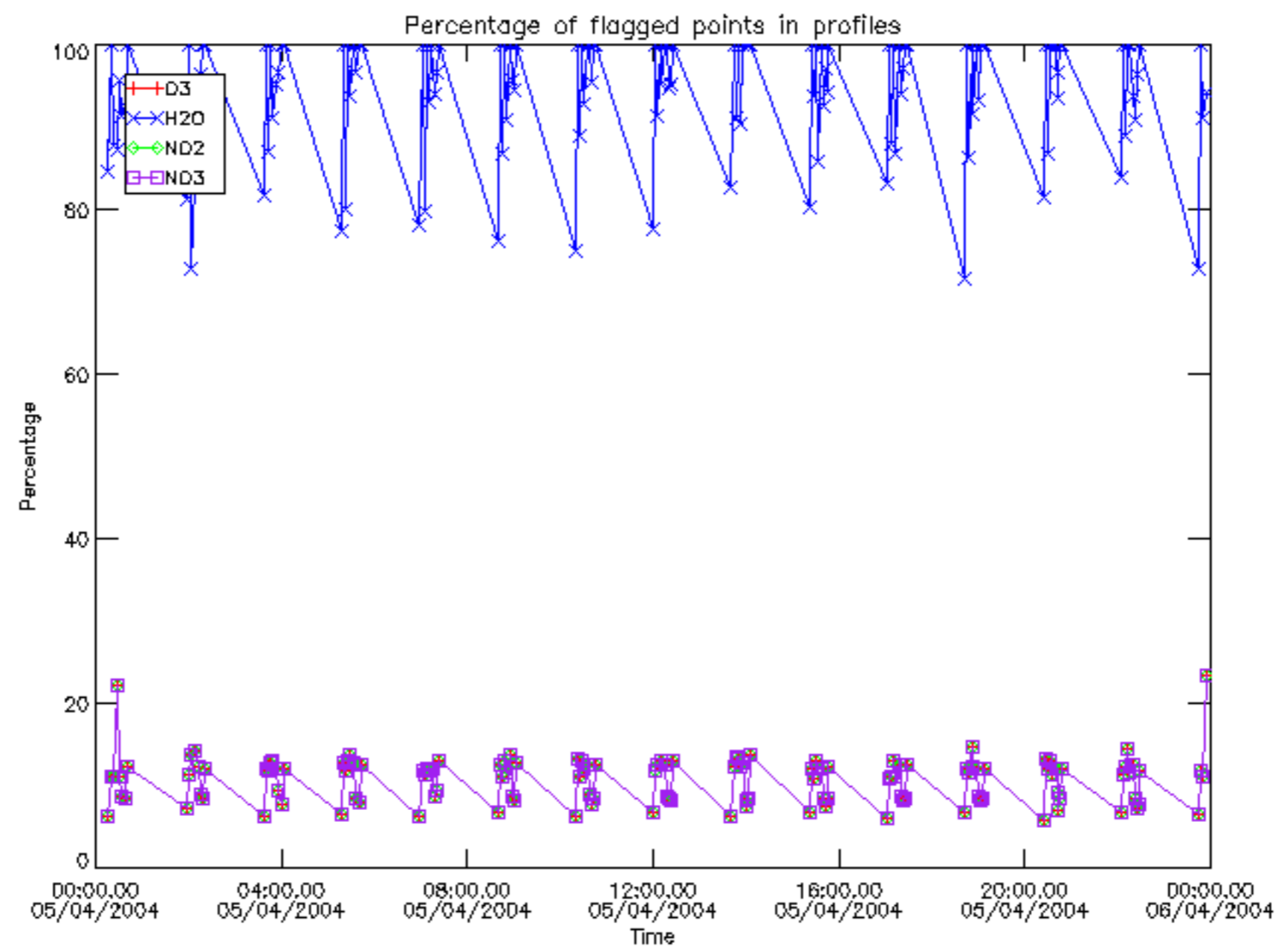




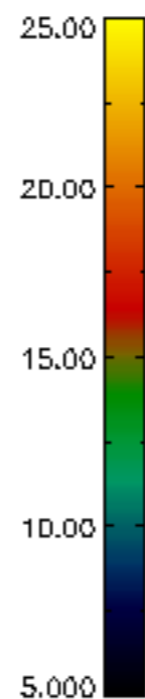
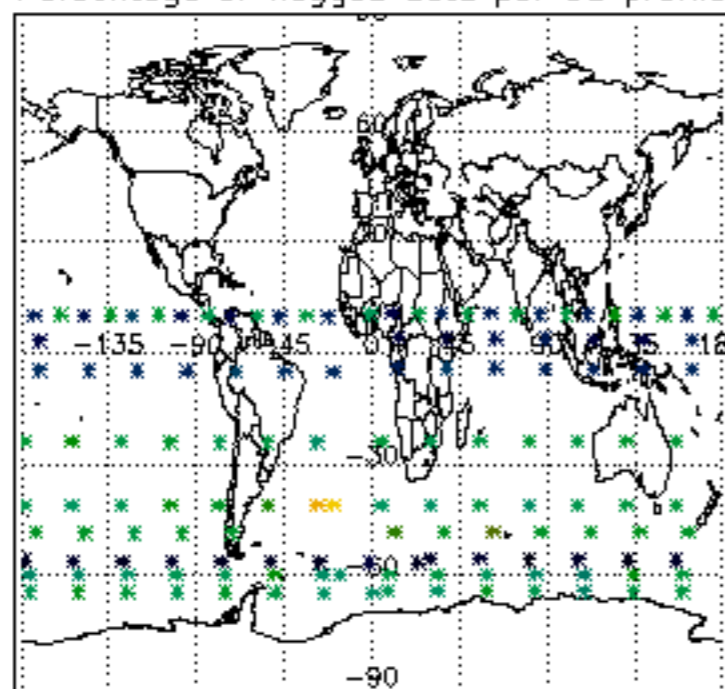




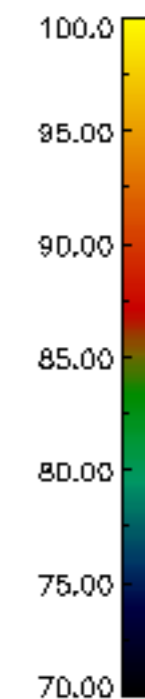
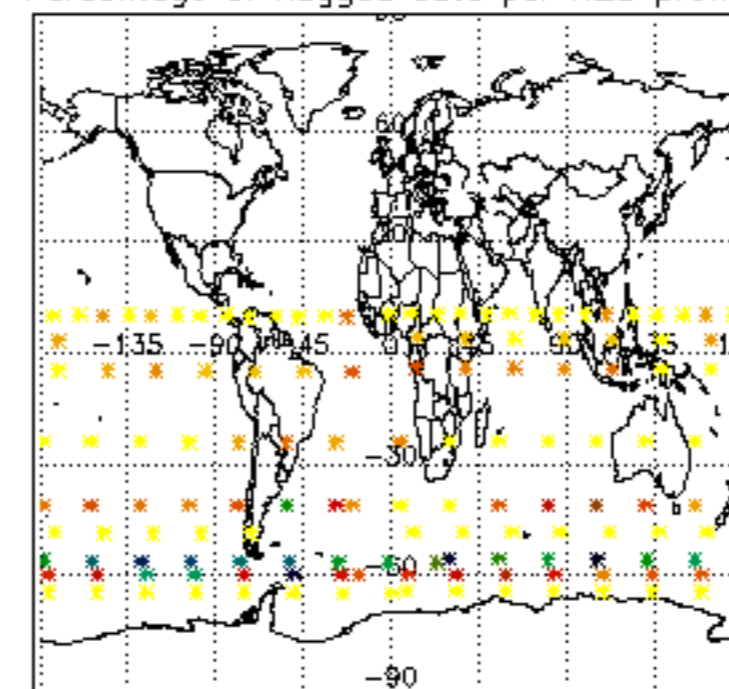




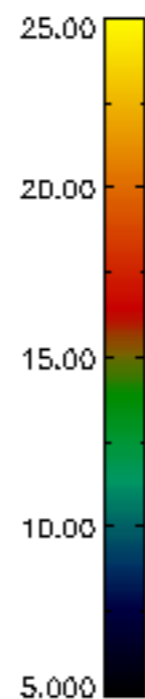
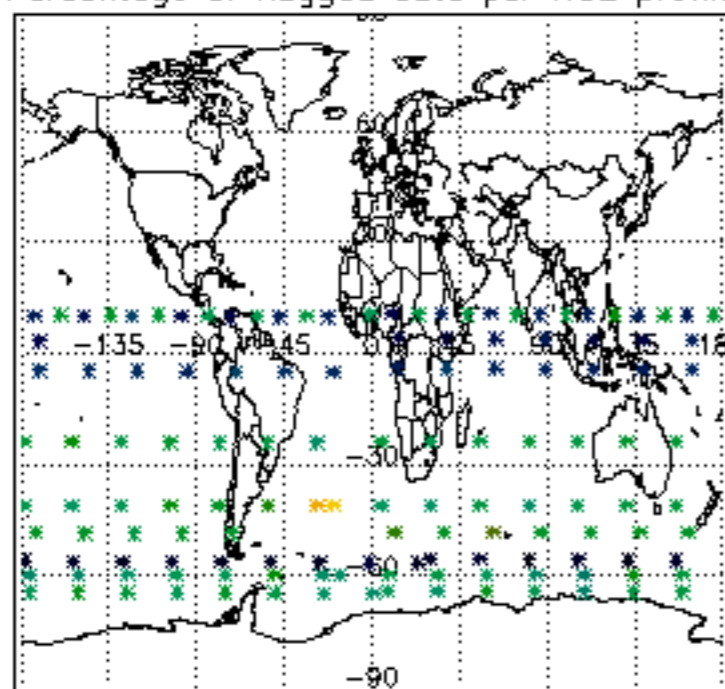
Percentage of flagged data per D3 profile



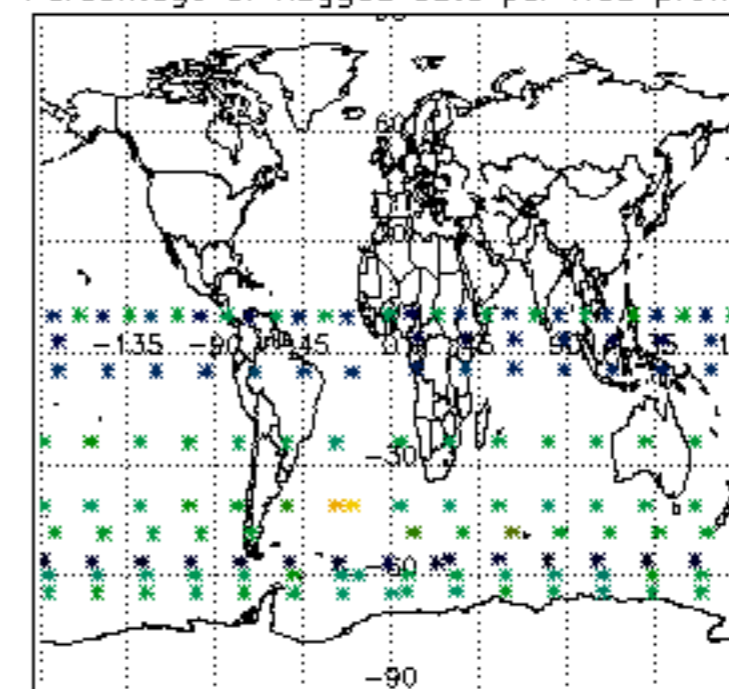
Percentage of flagged data per H2O profile

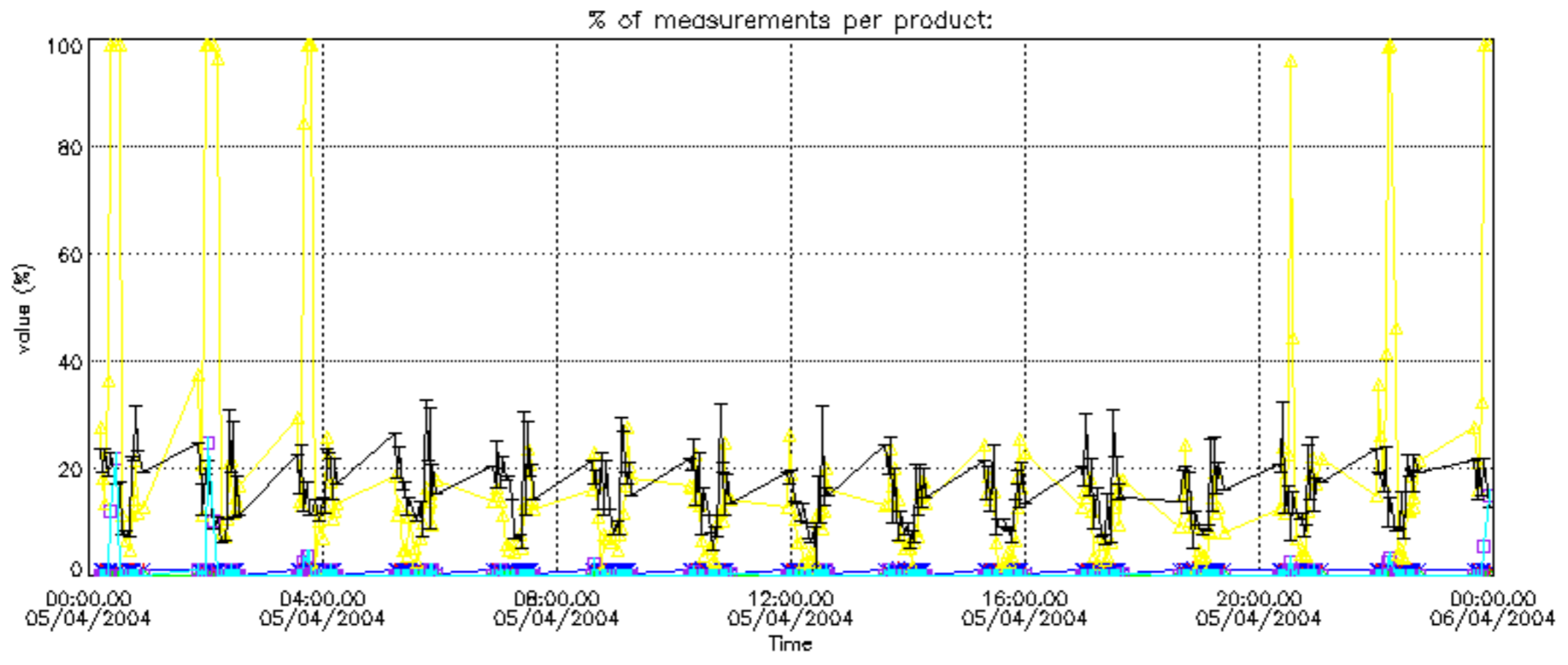


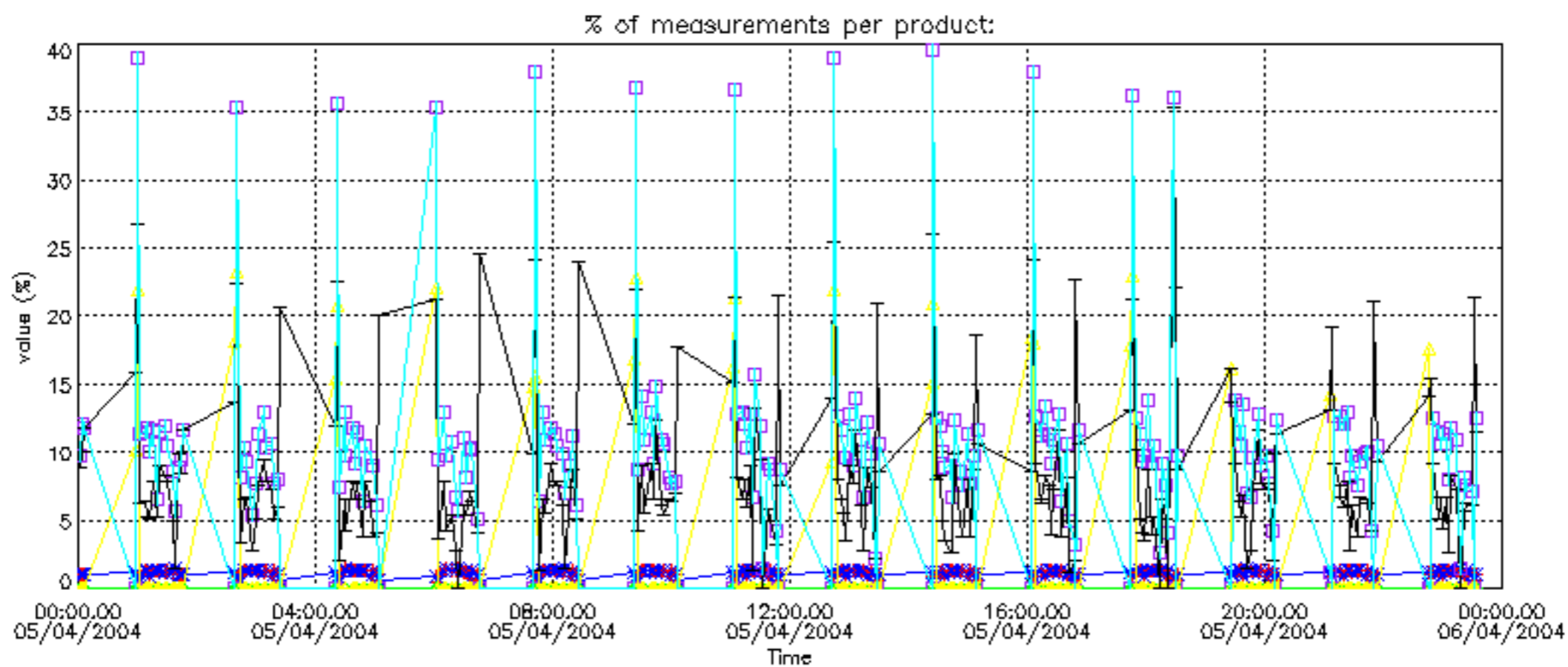
Percentage of flagged data per NO2 profile



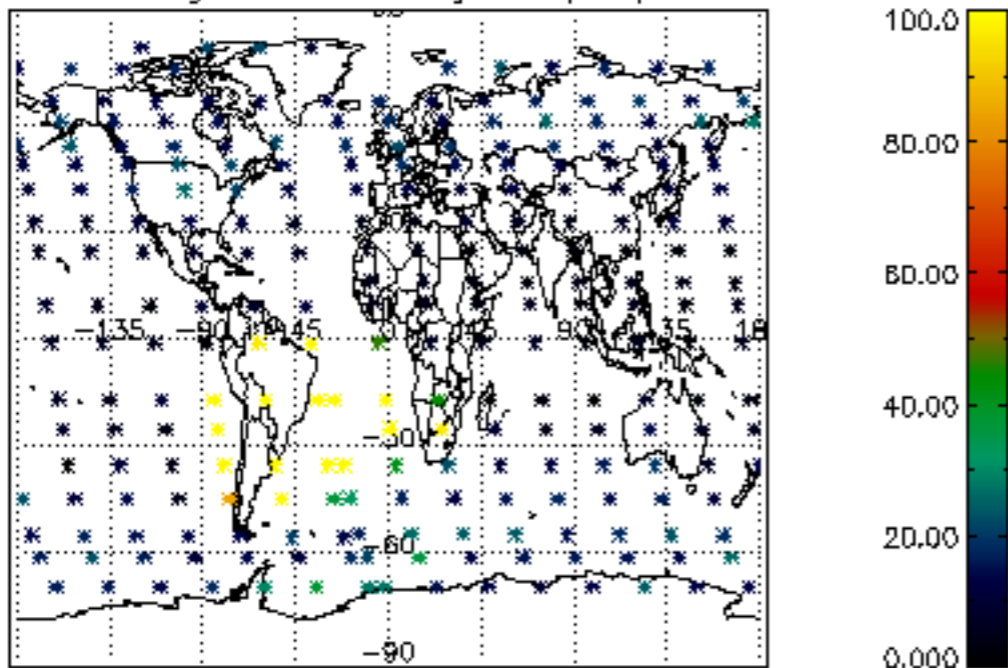
Percentage of flagged data per NO3 profile



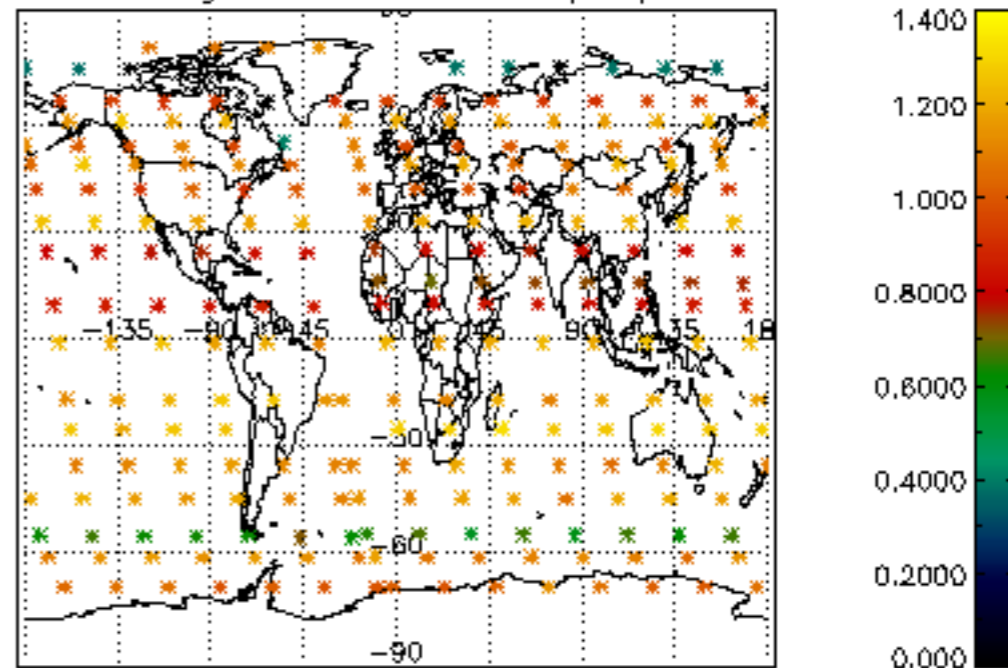




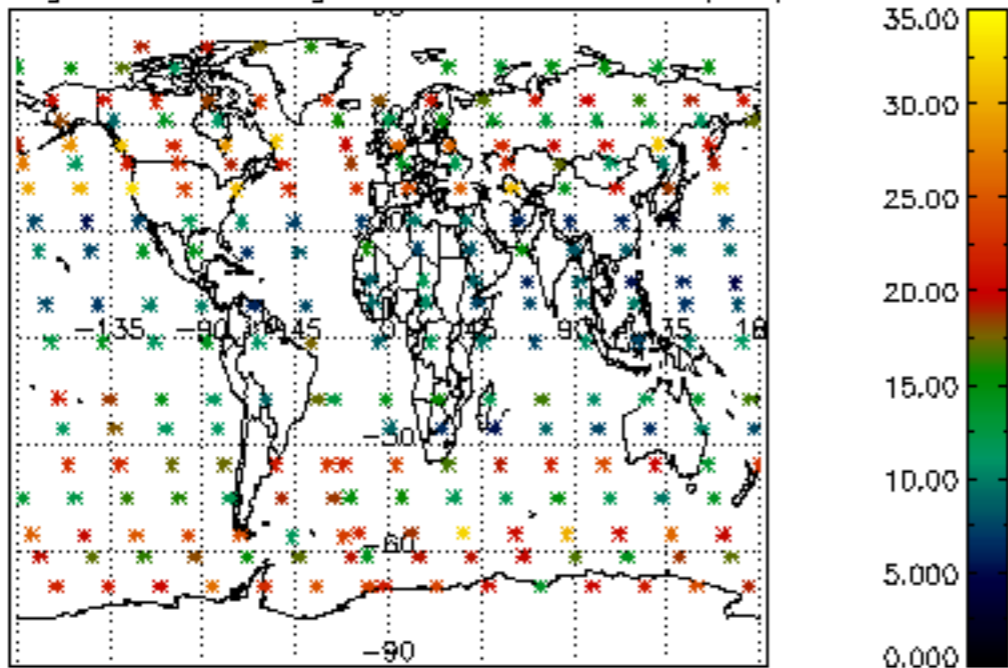
Percentage of cosmic ray hits per profile



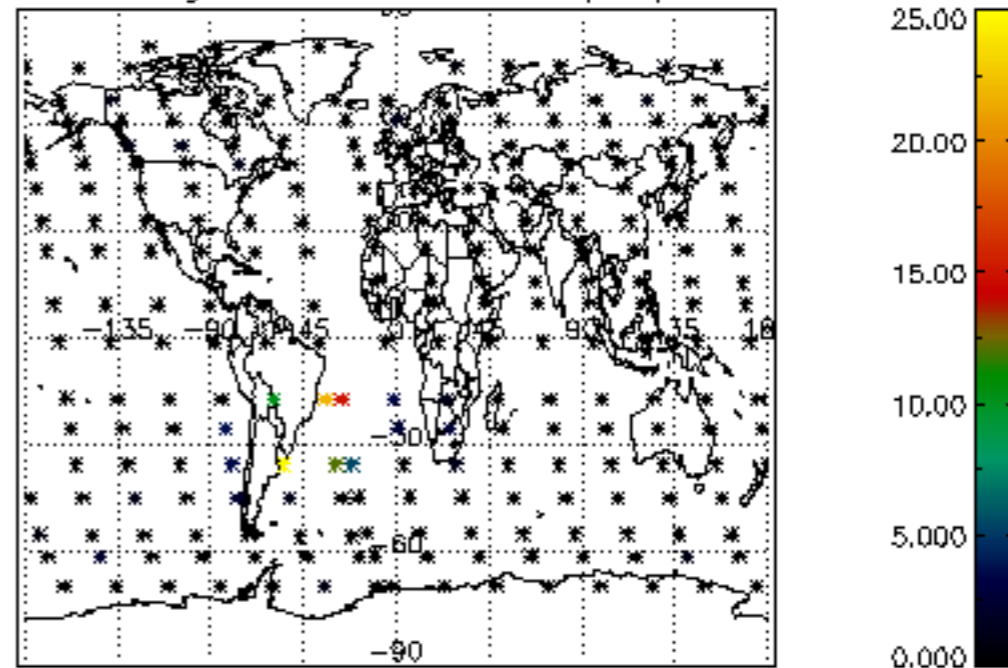
Percentage of datation errors per profile



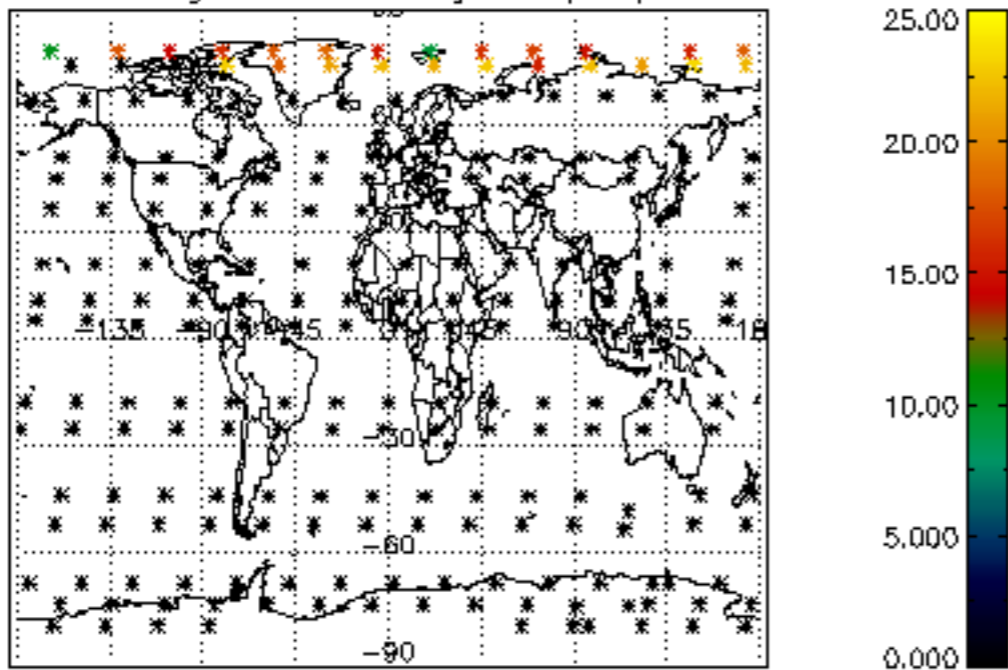
Percentage of star falling outside central band per profile



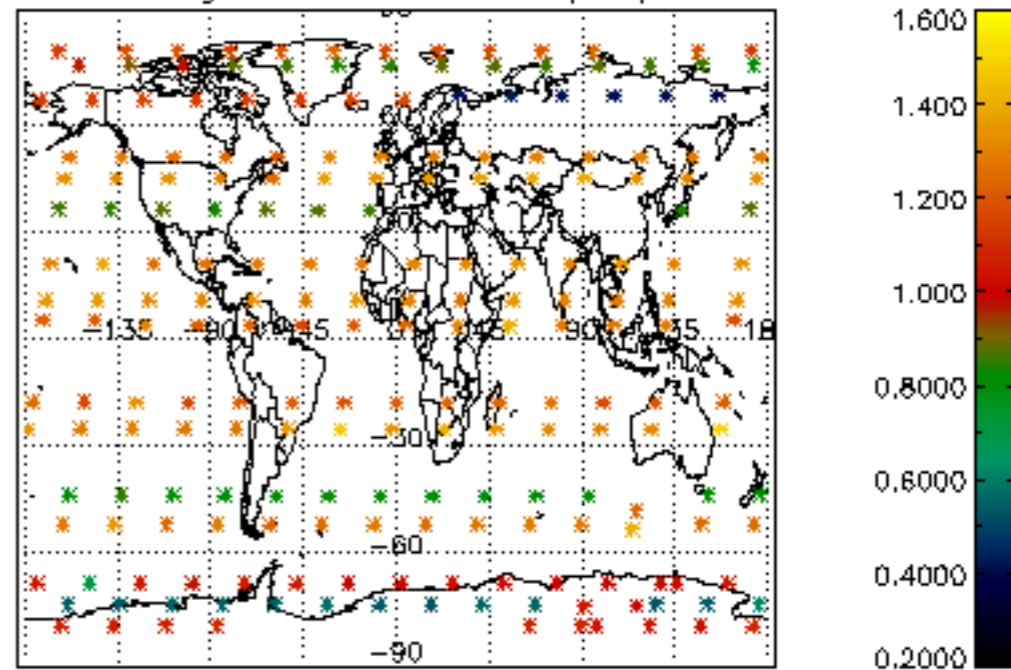
Percentage of saturation errors per profile



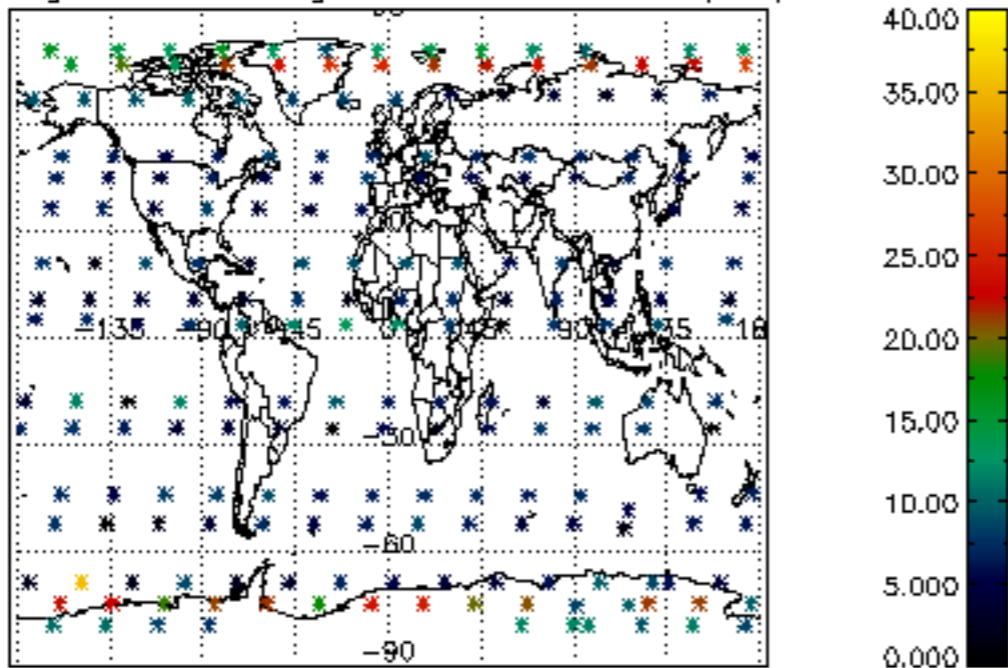
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

