

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	19APR2013 21:29:02
Data source version	GOMOS/6.01
Start time of products	09-10-2003 (09OCT2003 00:00:00)
Stop time of products	10-10-2003 (10OCT2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	409
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__2PRFIN20031009_000032_000000442020_00331_08401_0112.N1	09-OCT-2003 00:00:32	Bright	43.500	53	43Bet And	2.0480	3300.0	87	8401	No
2	GOM_NL__2PRFIN20031009_000256_000000512020_00331_08401_0113.N1	09-OCT-2003 00:02:56	Bright	51.000	173	4Bet Tri	3.0040	8900.0	102	8401	No
3	GOM_NL__2PRFIN20031009_000544_000000382020_00331_08401_0114.N1	09-OCT-2003 00:05:44	Bright	37.500	68	18Alp Cas	2.2250	4500.0	75	8401	No
4	GOM_NL__2PRFIN20031009_000709_000000412020_00331_08401_0115.N1	09-OCT-2003 00:07:09	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8401	No
5	GOM_NL__2PRFIN20031009_001005_000000512020_00331_08401_0116.N1	09-OCT-2003 00:10:05	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8401	No
6	GOM_NL__2PRFIN20031009_001208_000000582020_00331_08401_0117.N1	09-OCT-2003 00:12:08	Bright	58.000	175	39Del Per	3.0100	19400.	116	8401	No
7	GOM_NL__2PRFIN20031009_001422_000000382020_00331_08401_0118.N1	09-OCT-2003 00:14:22	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8401	No
8	GOM_NL__2PRFIN20031009_001656_000000372020_00331_08401_0119.N1	09-OCT-2003 00:16:56	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8401	No
9	GOM_NL__2PRFIN20031009_002231_000000392020_00331_08401_0120.N1	09-OCT-2003 00:22:31	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8401	No
10	GOM_NL__2PRFIN20031009_002402_000000382020_00331_08401_0121.N1	09-OCT-2003 00:24:02	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	8401	No
11	GOM_NL__2PRFIN20031009_002720_000000372020_00331_08401_0122.N1	09-OCT-2003 00:27:20	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	8401	No
12	GOM_NL__2PRFIN20031009_003431_000000842020_00331_08401_0123.N1	09-OCT-2003 00:34:31	Bright	84.000	17	78Bet Gem	1.1610	4500.0	168	8401	No
13	GOM_NL__2PRFIN20031009_003714_000000412020_00331_08401_0124.N1	09-OCT-2003 00:37:14	Bright	41.000	22	32Alp Leo	1.3600	15200.	82	8401	No
14	GOM_NL__2PRFIN20031009_004406_000000582020_00331_08401_0125.N1	09-OCT-2003 00:44:06	Twilight	58.000	48	30Alp Hya	1.9770	4100.0	116	8401	No
15	GOM_NL__2PRFIN20031009_004541_000001062020_00331_08401_0126.N1	09-OCT-2003 00:45:41	Dark	106.00	8	10Alp CMi	0.40000	6500.0	212	8401	No
16	GOM_NL__2PRFIN20031009_005202_000000532020_00331_08401_0127.N1	09-OCT-2003 00:52:02	Dark	52.500	132	15Rho Pup	2.8030	6900.0	105	8401	No
17	GOM_NL__2PRFIN20031009_005345_000000462020_00331_08401_0128.N1	09-OCT-2003 00:53:45	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	8401	No
18	GOM_NL__2PRFIN20031009_005639_000000422020_00331_08401_0129.N1	09-OCT-2003 00:56:39	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	8401	No
19	GOM_NL__2PRFIN20031009_010543_000000672020_00332_08402_0101.N1	09-OCT-2003 01:05:43	Dark	66.500	108	Alp Col	2.6520	15200.	133	8402	No
20	GOM_NL__2PRFIN20031009_010808_000000402020_00332_08402_0102.N1	09-OCT-2003 01:08:08	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8402	No
21	GOM_NL__2PRFIN20031009_011043_000000392020_00332_08402_0103.N1	09-OCT-2003 01:10:43	Dark	38.500	143	Alp Hyi	2.8570	7200.0	77	8402	No
22	GOM_NL__2PRFIN20031009_011210_000000432020_00332_08402_0104.N1	09-OCT-2003 01:12:10	Dark	43.000	9	Alp Eri	0.45300	24000.	86	8402	No
23	GOM_NL__2PRFIN20031009_011419_000000502020_00332_08402_0105.N1	09-OCT-2003 01:14:19	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8402	No
24	GOM_NL__2PRFIN20031009_011721_000000452020_00332_08402_0106.N1	09-OCT-2003 01:17:21	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8402	No
25	GOM_NL__2PRFIN20031009_012151_000000452020_00332_08402_0107.N1	09-OCT-2003 01:21:51	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8402	No
26	GOM_NL__2PRFIN20031009_012404_000000522020_00332_08402_0108.N1	09-OCT-2003 01:24:04	Straylight	51.500	52	16Bet Cet	2.0370	4500.0	103	8402	No
27	GOM_NL__2PRFIN20031009_012615_000001852020_00332_08402_0109.N1	09-OCT-2003 01:26:15	Bright	185.00	165	34Gam Eri	2.9500	3200.0	370	8402	No
28	GOM_NL__2PRFIN20031009_013401_000000392020_00332_08402_0110.N1	09-OCT-2003 01:34:01	Bright	38.500	140	88Gam Peg	2.8340	26000.	77	8402	No
29	GOM_NL__2PRFIN20031009_013745_000000402020_00332_08402_0111.N1	09-OCT-2003 01:37:45	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	8402	No
30	GOM_NL__2PRFIN20031009_014108_000000462020_00332_08402_0112.N1	09-OCT-2003 01:41:08	Bright	45.500	53	43Bet And	2.0480	3300.0	91	8402	No
31	GOM_NL__2PRFIN20031009_014332_000000512020_00332_08402_0113.N1	09-OCT-2003 01:43:32	Bright	50.500	173	4Bet Tri	3.0040	8900.0	101	8402	No
32	GOM_NL__2PRFIN20031009_014621_000000412020_00332_08402_0114.N1	09-OCT-2003 01:46:21	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	8402	No
33	GOM_NL__2PRFIN20031009_014746_000000402020_00332_08402_0115.N1	09-OCT-2003 01:47:46	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	8402	No
34	GOM_NL__2PRFIN20031009_015040_000000512020_00332_08402_0116.N1	09-OCT-2003 01:50:40	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	8402	No
35	GOM_NL__2PRFIN20031009_015243_000000572020_00332_08402_0117.N1	09-OCT-2003 01:52:43	Bright	56.500	175	39Del Per	3.0100	19400.	113	8402	No
36	GOM_NL__2PRFIN20031009_015459_000000362020_00332_08402_0118.N1	09-OCT-2003 01:54:59	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8402	No
37	GOM_NL__2PRFIN20031009_015733_000000382020_00332_08402_0119.N1	09-OCT-2003 01:57:33	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8402	No
38	GOM_NL__2PRFIN20031009_020307_000000382020_00332_08402_0120.N1	09-OCT-2003 02:03:07	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8402	No
39	GOM_NL__2PRFIN20031009_020438_000000372020_00332_08402_0121.N1	09-OCT-2003 02:04:38	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8402	No
40	GOM_NL__2PRFIN20031009_020756_000000362020_00332_08402_0122.N1	09-OCT-2003 02:07:56	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8402	No
41	GOM_NL__2PRFIN20031009_021508_000000722020_00332_08402_0123.N1	09-OCT-2003 02:15:08	Bright	71.500	17	78Bet Gem	1.1610	4500.0	143	8402	No
42	GOM_NL__2PRFIN20031009_021750_000000412020_00332_08402_0124.N1	09-OCT-2003 02:17:50	Bright	40.500	22	32Alp Leo	1.3600	15200.	81	8402	No

43	GOM_NL__2PRFIN20031009_022443_00000552020_00332_08402_0125.N1	09-OCT-2003 02:24:43	Twilight	54.500	48	30Alp Hya	1.9770	4100.0	109	8402	No
44	GOM_NL__2PRFIN20031009_022618_00000922020_00332_08402_0126.N1	09-OCT-2003 02:26:18	Dark	92.000	8	10Alp CMi	0.40000	6500.0	184	8402	No
45	GOM_NL__2PRFIN20031009_023421_00000442020_00332_08402_0127.N1	09-OCT-2003 02:34:21	Dark	44.000	65	Lam Vel	2.2040	4400.0	88	8402	No
46	GOM_NL__2PRFIN20031009_023715_00000452020_00332_08402_0128.N1	09-OCT-2003 02:37:15	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	8402	No
47	GOM_NL__2PRFIN20031009_024620_00000672020_00333_08403_0101.N1	09-OCT-2003 02:46:20	Dark	67.000	108	Alp Col	2.6520	15200.	134	8403	No
48	GOM_NL__2PRFIN20031009_024844_00000382020_00333_08403_0102.N1	09-OCT-2003 02:48:44	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8403	No
49	GOM_NL__2PRFIN20031009_025119_00000422020_00333_08403_0103.N1	09-OCT-2003 02:51:19	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8403	No
50	GOM_NL__2PRFIN20031009_025246_00000452020_00333_08403_0104.N1	09-OCT-2003 02:52:46	Dark	45.000	9	Alp Eri	0.45300	24000.	90	8403	No
51	GOM_NL__2PRFIN20031009_025456_00000482020_00333_08403_0105.N1	09-OCT-2003 02:54:56	Straylight	48.000	157	The1Eri	2.9060	9300.0	96	8403	No
52	GOM_NL__2PRFIN20031009_025757_00000492020_00333_08403_0106.N1	09-OCT-2003 02:57:57	Straylight	48.500	84	Alp Phe	2.3970	4500.0	97	8403	No
53	GOM_NL__2PRFIN20031009_030227_00000422020_00333_08403_0107.N1	09-OCT-2003 03:02:27	Straylight	42.000	18	24Alp PsA	1.1660	9700.0	84	8403	No
54	GOM_NL__2PRFIN20031009_030440_00000482020_00333_08403_0108.N1	09-OCT-2003 03:04:40	Straylight	47.500	52	16Bet Cet	2.0370	4500.0	95	8403	No
55	GOM_NL__2PRFIN20031009_030650_000001832020_00333_08403_0109.N1	09-OCT-2003 03:06:50	Bright	182.50	165	34Gam Eri	2.9500	3200.0	365	8403	No
56	GOM_NL__2PRFIN20031009_031437_00000382020_00333_08403_0110.N1	09-OCT-2003 03:14:37	Bright	38.000	140	88Gam Peg	2.8340	26000.	76	8403	No
57	GOM_NL__2PRFIN20031009_031821_00000372020_00333_08403_0111.N1	09-OCT-2003 03:18:21	Bright	36.500	93	53Bet Peg	2.5200	3100.0	73	8403	No
58	GOM_NL__2PRFIN20031009_032143_00000462020_00333_08403_0112.N1	09-OCT-2003 03:21:43	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8403	No
59	GOM_NL__2PRFIN20031009_032406_00000522020_00333_08403_0113.N1	09-OCT-2003 03:24:06	Bright	51.500	173	4Bet Tri	3.0040	8900.0	103	8403	No
60	GOM_NL__2PRFIN20031009_032657_00000382020_00333_08403_0114.N1	09-OCT-2003 03:26:57	Bright	37.500	68	18Alp Cas	2.2250	4500.0	75	8403	No
61	GOM_NL__2PRFIN20031009_032821_00000382020_00333_08403_0115.N1	09-OCT-2003 03:28:21	Bright	37.500	76	27Gam Cas	2.3000	30000.	75	8403	No
62	GOM_NL__2PRFIN20031009_033115_00000512020_00333_08403_0116.N1	09-OCT-2003 03:31:15	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	8403	No
63	GOM_NL__2PRFIN20031009_033534_00000382020_00333_08403_0117.N1	09-OCT-2003 03:35:34	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8403	No
64	GOM_NL__2PRFIN20031009_033809_00000392020_00333_08403_0118.N1	09-OCT-2003 03:38:09	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8403	No
65	GOM_NL__2PRFIN20031009_034343_00000382020_00333_08403_0119.N1	09-OCT-2003 03:43:43	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	8403	No
66	GOM_NL__2PRFIN20031009_034515_00000362020_00333_08403_0120.N1	09-OCT-2003 03:45:15	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8403	No
67	GOM_NL__2PRFIN20031009_034833_00000362020_00333_08403_0121.N1	09-OCT-2003 03:48:33	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8403	No
68	GOM_NL__2PRFIN20031009_035544_00000792020_00333_08403_0122.N1	09-OCT-2003 03:55:44	Bright	78.500	17	78Bet Gem	1.1610	4500.0	157	8403	No
69	GOM_NL__2PRFIN20031009_035827_00000402020_00333_08403_0123.N1	09-OCT-2003 03:58:27	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	8403	No
70	GOM_NL__2PRFIN20031009_040519_00000502020_00333_08403_0124.N1	09-OCT-2003 04:05:19	Twilight	50.000	48	30Alp Hya	1.9770	4100.0	100	8403	No
71	GOM_NL__2PRFIN20031009_040656_00000922020_00333_08403_0125.N1	09-OCT-2003 04:06:56	Dark	92.000	8	10Alp CMi	0.40000	6500.0	184	8403	No
72	GOM_NL__2PRFIN20031009_041316_00000502020_00333_08403_0126.N1	09-OCT-2003 04:13:16	Dark	50.000	132	15Rho Pup	2.8030	6900.0	100	8403	No
73	GOM_NL__2PRFIN20031009_041458_00000472020_00333_08403_0127.N1	09-OCT-2003 04:14:58	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	8403	No
74	GOM_NL__2PRFIN20031009_041752_00000432020_00333_08403_0128.N1	09-OCT-2003 04:17:52	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	8403	No
75	GOM_NL__2PRFIN20031009_042657_00000682020_00334_08404_0287.N1	09-OCT-2003 04:26:57	Dark	68.000	108	Alp Col	2.6520	15200.	136	8404	No
76	GOM_NL__2PRFIN20031009_042920_00000402020_00334_08404_0288.N1	09-OCT-2003 04:29:20	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8404	No
77	GOM_NL__2PRFIN20031009_043155_00000392020_00334_08404_0289.N1	09-OCT-2003 04:31:55	Dark	39.000	143	Alp Hyi	2.8570	7200.0	78	8404	No
78	GOM_NL__2PRFIN20031009_043323_00000452020_00334_08404_0290.N1	09-OCT-2003 04:33:23	Dark	45.000	9	Alp Eri	0.45300	24000.	90	8404	No
79	GOM_NL__2PRFIN20031009_043532_00000502020_00334_08404_0291.N1	09-OCT-2003 04:35:32	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8404	No
80	GOM_NL__2PRFIN20031009_043833_00000432020_00334_08404_0292.N1	09-OCT-2003 04:38:33	Straylight	42.500	84	Alp Phe	2.3970	4500.0	85	8404	No
81	GOM_NL__2PRFIN20031009_044303_00000442020_00334_08404_0293.N1	09-OCT-2003 04:43:03	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8404	No
82	GOM_NL__2PRFIN20031009_044516_00000492020_00334_08404_0294.N1	09-OCT-2003 04:45:16	Straylight	48.500	52	16Bet Cet	2.0370	4500.0	97	8404	No
83	GOM_NL__2PRFIN20031009_044726_000001852020_00334_08404_0295.N1	09-OCT-2003 04:47:26	Bright	184.50	165	34Gam Eri	2.9500	3200.0	369	8404	No
84	GOM_NL__2PRFIN20031009_045513_00000392020_00334_08404_0296.N1	09-OCT-2003 04:55:13	Bright	38.500	140	88Gam Peg	2.8340	26000.	77	8404	No
85	GOM_NL__2PRFIN20031009_045857_00000382020_00334_08404_0297.N1	09-OCT-2003 04:58:57	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8404	No
86	GOM_NL__2PRFIN20031009_050219_00000452020_00334_08404_0298.N1	09-OCT-2003 05:02:19	Bright	44.500	53	43Bet And	2.0480	3300.0	89	8404	No
87	GOM_NL__2PRFIN20031009_050441_00000532020_00334_08404_0299.N1	09-OCT-2003 05:04:41	Bright	53.000	173	4Bet Tri	3.0040	8900.0	106	8404	No
88	GOM_NL__2PRFIN20031009_050732_00000412020_00334_08404_0300.N1	09-OCT-2003 05:07:32	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8404	No
89	GOM_NL__2PRFIN20031009_050857_00000412020_00334_08404_0301.N1	09-OCT-2003 05:08:57	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8404	No
90	GOM_NL__2PRFIN20031009_051150_00000512020_00334_08404_0302.N1	09-OCT-2003 05:11:50	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	8404	No
91	GOM_NL__2PRFIN20031009_051352_00000592020_00334_08404_0303.N1	09-OCT-2003 05:13:52	Bright	58.500	175	39Del Per	3.0100	19400.	117	8404	No
92	GOM_NL__2PRFIN20031009_051610_00000382020_00334_08404_0304.N1	09-OCT-2003 05:16:10	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8404	No
93	GOM_NL__2PRFIN20031009_051845_00000362020_00334_08404_0305.N1	09-OCT-2003 05:18:45	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	8404	No
94	GOM_NL__2PRFIN20031009_052419_00000392020_00334_08404_0306.N1	09-OCT-2003 05:24:19	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8404	No
95	GOM_NL__2PRFIN20031009_052551_00000362020_00334_08404_0307.N1	09-OCT-2003 05:25:51	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	8404	No
96	GOM_NL__2PRFIN20031009_052909_00000372020_00334_08404_0308.N1	09-OCT-2003 05:29:09	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	8404	No
97	GOM_NL__2PRFIN20031009_053621_00000802020_00334_08404_0309.N1	09-OCT-2003 05:36:21	Bright	80.000	17	78Bet Gem	1.1610	4500.0	160	8404	No
98	GOM_NL__2PRFIN20031009_053903_00000372020_00334_08404_0310.N1	09-OCT-2003 05:39:03	Bright	36.500	22	32Alp Leo	1.3600	15200.	73	8404	No
99	GOM_NL__2PRFIN20031009_054556_00000482020_00334_08404_0311.N1	09-OCT-2003 05:45:56	Twilight	48.000	48	30Alp Hya	1.9770	4100.0	96	8404	No
100	GOM_NL__2PRFIN20031009_054734_00000952020_00334_08404_0312.N1	09-OCT-2003 05:47:34	Dark	94.500	8	10Alp CMi	0.40000	6500.0	189	8404	No
101	GOM_NL__2PRFIN20031009_055353_00000522020_00334_08404_0313.N1	09-OCT-2003 05:53:53	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8404	No

102	GOM_NL__2PRFIN20031009_055534_000000462020_00334_08404_0314.N1	09-OCT-2003 05:55:34	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	8404	No
103	GOM_NL__2PRFIN20031009_055829_000000442020_00334_08404_0315.N1	09-OCT-2003 05:58:29	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	8404	No
104	GOM_NL__2PRFIN20031009_060735_000000682020_00335_08405_0287.N1	09-OCT-2003 06:07:35	Dark	67.500	108	Alp Col	2.6520	15200.	135	8405	No
105	GOM_NL__2PRFIN20031009_061232_000000392020_00335_08405_0288.N1	09-OCT-2003 06:12:32	Dark	39.000	143	Alp Hyi	2.8570	7200.0	78	8405	No
106	GOM_NL__2PRFIN20031009_061359_000000532020_00335_08405_0289.N1	09-OCT-2003 06:13:59	Dark	52.500	9	Alp Eri	0.45300	24000.	105	8405	No
107	GOM_NL__2PRFIN20031009_061609_000000492020_00335_08405_0290.N1	09-OCT-2003 06:16:09	Straylight	48.500	157	The1Eri	2.9060	9300.0	97	8405	No
108	GOM_NL__2PRFIN20031009_061910_000000432020_00335_08405_0291.N1	09-OCT-2003 06:19:10	Straylight	42.500	84	Alp Phe	2.3970	4500.0	85	8405	No
109	GOM_NL__2PRFIN20031009_062339_000000452020_00335_08405_0292.N1	09-OCT-2003 06:23:39	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	8405	No
110	GOM_NL__2PRFIN20031009_062552_000000472020_00335_08405_0293.N1	09-OCT-2003 06:25:52	Straylight	47.000	52	16Bet Cet	2.0370	4500.0	94	8405	No
111	GOM_NL__2PRFIN20031009_063549_000000382020_00335_08405_0294.N1	09-OCT-2003 06:35:49	Bright	38.000	140	88Gam Peg	2.8340	26000.	76	8405	No
112	GOM_NL__2PRFIN20031009_063933_000000402020_00335_08405_0295.N1	09-OCT-2003 06:39:33	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	8405	No
113	GOM_NL__2PRFIN20031009_064254_000000452020_00335_08405_0296.N1	09-OCT-2003 06:42:54	Bright	44.500	53	43Bet And	2.0480	3300.0	89	8405	No
114	GOM_NL__2PRFIN20031009_064516_000000542020_00335_08405_0297.N1	09-OCT-2003 06:45:16	Bright	53.500	173	4Bet Tri	3.0040	8900.0	107	8405	No
115	GOM_NL__2PRFIN20031009_064808_000000412020_00335_08405_0298.N1	09-OCT-2003 06:48:08	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	8405	No
116	GOM_NL__2PRFIN20031009_064933_000000412020_00335_08405_0299.N1	09-OCT-2003 06:49:33	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8405	No
117	GOM_NL__2PRFIN20031009_065226_000000502020_00335_08405_0300.N1	09-OCT-2003 06:52:26	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	8405	No
118	GOM_NL__2PRFIN20031009_065427_000000602020_00335_08405_0301.N1	09-OCT-2003 06:54:27	Bright	59.500	175	39Del Per	3.0100	19400.	119	8405	No
119	GOM_NL__2PRFIN20031009_065647_000000392020_00335_08405_0302.N1	09-OCT-2003 06:56:47	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8405	No
120	GOM_NL__2PRFIN20031009_065922_000000382020_00335_08405_0303.N1	09-OCT-2003 06:59:22	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8405	No
121	GOM_NL__2PRFIN20031009_070456_000000362020_00335_08405_0304.N1	09-OCT-2003 07:04:56	Bright	36.000	36	50Alp UMa	1.8000	6300.0	72	8405	No
122	GOM_NL__2PRFIN20031009_070627_000000352020_00335_08405_0305.N1	09-OCT-2003 07:06:27	Bright	34.500	82	48Bet UMa	2.3650	10600.	69	8405	No
123	GOM_NL__2PRFIN20031009_070945_000000372020_00335_08405_0306.N1	09-OCT-2003 07:09:45	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	8405	No
124	GOM_NL__2PRFIN20031009_071657_000000862020_00335_08405_0307.N1	09-OCT-2003 07:16:57	Bright	85.500	17	78Bet Gem	1.1610	4500.0	171	8405	No
125	GOM_NL__2PRFIN20031009_071940_000000392020_00335_08405_0308.N1	09-OCT-2003 07:19:40	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	8405	No
126	GOM_NL__2PRFIN20031009_072633_000000522020_00335_08405_0309.N1	09-OCT-2003 07:26:33	Twilight	51.500	48	30Alp Hya	1.9770	4100.0	103	8405	No
127	GOM_NL__2PRFIN20031009_072812_000001102020_00335_08405_0310.N1	09-OCT-2003 07:28:12	Dark	109.50	8	10Alp CMi	0.40000	6500.0	219	8405	No
128	GOM_NL__2PRFIN20031009_073611_000000442020_00335_08405_0311.N1	09-OCT-2003 07:36:11	Dark	43.500	65	Lam Vel	2.2040	4400.0	87	8405	No
129	GOM_NL__2PRFIN20031009_073905_000000422020_00335_08405_0312.N1	09-OCT-2003 07:39:05	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	8405	No
130	GOM_NL__2PRFIN20031009_074042_000000392020_00336_08406_0430.N1	09-OCT-2003 07:40:42	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8406	No
131	GOM_NL__2PRFIN20031009_074813_000000642020_00336_08406_0431.N1	09-OCT-2003 07:48:13	Dark	64.000	108	Alp Col	2.6520	15200.	128	8406	No
132	GOM_NL__2PRFIN20031009_075308_000000412020_00336_08406_0432.N1	09-OCT-2003 07:53:08	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8406	No
133	GOM_NL__2PRFIN20031009_075435_000000532020_00336_08406_0433.N1	09-OCT-2003 07:54:35	Dark	52.500	9	Alp Eri	0.45300	24000.	105	8406	No
134	GOM_NL__2PRFIN20031009_075645_000000502020_00336_08406_0434.N1	09-OCT-2003 07:56:45	Straylight	50.000	157	The1Eri	2.9060	9300.0	100	8406	No
135	GOM_NL__2PRFIN20031009_075945_000000412020_00336_08406_0435.N1	09-OCT-2003 07:59:45	Straylight	40.500	84	Alp Phe	2.3970	4500.0	81	8406	No
136	GOM_NL__2PRFIN20031009_080415_000000462020_00336_08406_0436.N1	09-OCT-2003 08:04:15	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	8406	No
137	GOM_NL__2PRFIN20031009_080628_000000502020_00336_08406_0437.N1	09-OCT-2003 08:06:28	Straylight	50.000	52	16Bet Cet	2.0370	4500.0	100	8406	No
138	GOM_NL__2PRFIN20031009_081624_000000392020_00336_08406_0438.N1	09-OCT-2003 08:16:24	Bright	39.000	140	88Gam Peg	2.8340	26000.	78	8406	No
139	GOM_NL__2PRFIN20031009_082009_000000392020_00336_08406_0439.N1	09-OCT-2003 08:20:09	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8406	No
140	GOM_NL__2PRFIN20031009_082330_000000452020_00336_08406_0440.N1	09-OCT-2003 08:23:30	Bright	44.500	53	43Bet And	2.0480	3300.0	89	8406	No
141	GOM_NL__2PRFIN20031009_082551_000000532020_00336_08406_0441.N1	09-OCT-2003 08:25:51	Bright	52.500	173	4Bet Tri	3.0040	8900.0	105	8406	No
142	GOM_NL__2PRFIN20031009_082844_000000422020_00336_08406_0442.N1	09-OCT-2003 08:28:44	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8406	No
143	GOM_NL__2PRFIN20031009_083008_000000412020_00336_08406_0443.N1	09-OCT-2003 08:30:08	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8406	No
144	GOM_NL__2PRFIN20031009_083301_000000512020_00336_08406_0444.N1	09-OCT-2003 08:33:01	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8406	No
145	GOM_NL__2PRFIN20031009_083502_000000582020_00336_08406_0445.N1	09-OCT-2003 08:35:02	Bright	57.500	175	39Del Per	3.0100	19400.	115	8406	No
146	GOM_NL__2PRFIN20031009_083723_000000342020_00336_08406_0446.N1	09-OCT-2003 08:37:23	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	8406	No
147	GOM_NL__2PRFIN20031009_083958_000000372020_00336_08406_0447.N1	09-OCT-2003 08:39:58	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8406	No
148	GOM_NL__2PRFIN20031009_084531_000000372020_00336_08406_0448.N1	09-OCT-2003 08:45:31	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	8406	No
149	GOM_NL__2PRFIN20031009_084703_000000362020_00336_08406_0449.N1	09-OCT-2003 08:47:03	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	8406	No
150	GOM_NL__2PRFIN20031009_085021_000000362020_00336_08406_0450.N1	09-OCT-2003 08:50:21	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8406	No
151	GOM_NL__2PRFIN20031009_085733_000000752020_00336_08406_0451.N1	09-OCT-2003 08:57:33	Bright	74.500	17	78Bet Gem	1.1610	4500.0	149	8406	No
152	GOM_NL__2PRFIN20031009_090016_000000352020_00336_08406_0452.N1	09-OCT-2003 09:00:16	Bright	35.000	22	32Alp Leo	1.3600	15200.	70	8406	No
153	GOM_NL__2PRFIN20031009_090709_000000512020_00336_08406_0453.N1	09-OCT-2003 09:07:09	Twilight	51.000	48	30Alp Hya	1.9770	4100.0	102	8406	No
154	GOM_NL__2PRFIN20031009_090849_000000942020_00336_08406_0454.N1	09-OCT-2003 09:08:49	Dark	93.500	8	10Alp CMi	0.40000	6500.0	187	8406	No
155	GOM_NL__2PRFIN20031009_091648_000000472020_00336_08406_0455.N1	09-OCT-2003 09:16:48	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	8406	No
156	GOM_NL__2PRFIN20031009_091942_000000432020_00336_08406_0456.N1	09-OCT-2003 09:19:42	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	8406	No
157	GOM_NL__2PRFIN20031009_092118_000000382020_00337_08407_9305.N1	09-OCT-2003 09:21:18	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8407	No
158	GOM_NL__2PRFIN20031009_092850_000000652020_00337_08407_9306.N1	09-OCT-2003 09:28:50	Dark	64.500	108	Alp Col	2.6520	15200.	129	8407	No
159	GOM_NL__2PRFIN20031009_093344_000000422020_00337_08407_9307.N1	09-OCT-2003 09:33:44	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8407	No
160	GOM_NL__2PRFIN20031009_093512_000000502020_00337_08407_9308.N1	09-OCT-2003 09:35:12	Dark	49.500	9	Alp Eri	0.45300	24000.	99	8407	No

161	GOM_NL__2PRFIN20031009_093722_000000502020_00337_08407_9309.N1	09-OCT-2003 09:37:22	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8407	No
162	GOM_NL__2PRFIN20031009_094022_000000452020_00337_08407_9310.N1	09-OCT-2003 09:40:22	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8407	No
163	GOM_NL__2PRFIN20031009_094451_000000462020_00337_08407_9311.N1	09-OCT-2003 09:44:51	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	8407	No
164	GOM_NL__2PRFIN20031009_094704_000000492020_00337_08407_9312.N1	09-OCT-2003 09:47:04	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8407	No
165	GOM_NL__2PRFIN20031009_095701_000000372020_00337_08407_9313.N1	09-OCT-2003 09:57:01	Bright	37.000	140	88Gam Peg	2.8340	26000.	74	8407	No
166	GOM_NL__2PRFIN20031009_100045_000000392020_00337_08407_9314.N1	09-OCT-2003 10:00:45	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8407	No
167	GOM_NL__2PRFIN20031009_100405_000000462020_00337_08407_9315.N1	09-OCT-2003 10:04:05	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8407	No
168	GOM_NL__2PRFIN20031009_100626_000000522020_00337_08407_9316.N1	09-OCT-2003 10:06:26	Bright	51.500	173	4Bet Tri	3.0040	8900.0	103	8407	No
169	GOM_NL__2PRFIN20031009_100920_000000412020_00337_08407_9317.N1	09-OCT-2003 10:09:20	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8407	No
170	GOM_NL__2PRFIN20031009_101044_000000402020_00337_08407_9318.N1	09-OCT-2003 10:10:44	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	8407	No
171	GOM_NL__2PRFIN20031009_101336_000000482020_00337_08407_9319.N1	09-OCT-2003 10:13:36	Bright	48.000	160	23Gam Per	2.9300	4700.0	96	8407	No
172	GOM_NL__2PRFIN20031009_101536_000000572020_00337_08407_9320.N1	09-OCT-2003 10:15:36	Bright	56.500	175	39Del Per	3.0100	19400.	113	8407	No
173	GOM_NL__2PRFIN20031009_101758_000000382020_00337_08407_9321.N1	09-OCT-2003 10:17:58	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8407	No
174	GOM_NL__2PRFIN20031009_102034_000000382020_00337_08407_9322.N1	09-OCT-2003 10:20:34	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8407	No
175	GOM_NL__2PRFIN20031009_102607_000000382020_00337_08407_9323.N1	09-OCT-2003 10:26:07	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8407	No
176	GOM_NL__2PRFIN20031009_102739_000000362020_00337_08407_9324.N1	09-OCT-2003 10:27:39	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	8407	No
177	GOM_NL__2PRFIN20031009_103057_000000342020_00337_08407_9325.N1	09-OCT-2003 10:30:57	Bright	34.000	174	52Psi UMa	3.0040	4400.0	68	8407	No
178	GOM_NL__2PRFIN20031009_103810_000000772020_00337_08407_9326.N1	09-OCT-2003 10:38:10	Bright	77.000	17	78Bet Gem	1.1610	4500.0	154	8407	No
179	GOM_NL__2PRFIN20031009_104052_000000392020_00337_08407_9327.N1	09-OCT-2003 10:40:52	Bright	38.500	22	32Alp Leo	1.3600	15200.	77	8407	No
180	GOM_NL__2PRFIN20031009_104746_000000512020_00337_08407_9328.N1	09-OCT-2003 10:47:46	Twilight	50.500	48	30Alp Hya	1.9770	4100.0	101	8407	No
181	GOM_NL__2PRFIN20031009_104927_000001002020_00337_08407_9329.N1	09-OCT-2003 10:49:27	Dark	100.00	8	10Alp CMi	0.40000	6500.0	200	8407	No
182	GOM_NL__2PRFIN20031009_105724_000000502020_00337_08407_9330.N1	09-OCT-2003 10:57:24	Dark	49.500	65	Lam Vel	2.2040	4400.0	99	8407	No
183	GOM_NL__2PRFIN20031009_110019_000000432020_00337_08407_9331.N1	09-OCT-2003 11:00:19	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	8407	No
184	GOM_NL__2PRFIN20031009_110154_000000382020_00338_08408_0432.N1	09-OCT-2003 11:01:54	Dark	37.500	159	Ups Car	2.9200	7200.0	75	8408	No
185	GOM_NL__2PRFIN20031009_110927_000000722020_00338_08408_0433.N1	09-OCT-2003 11:09:27	Dark	71.500	108	Alp Col	2.6520	15200.	143	8408	No
186	GOM_NL__2PRFIN20031009_111421_000000412020_00338_08408_0434.N1	09-OCT-2003 11:14:21	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8408	No
187	GOM_NL__2PRFIN20031009_111548_000000482020_00338_08408_0435.N1	09-OCT-2003 11:15:48	Dark	48.000	9	Alp Eri	0.45300	24000.	96	8408	No
188	GOM_NL__2PRFIN20031009_111759_000000482020_00338_08408_0436.N1	09-OCT-2003 11:17:59	Straylight	47.500	157	The1Eri	2.9060	9300.0	95	8408	No
189	GOM_NL__2PRFIN20031009_112058_000000442020_00338_08408_0437.N1	09-OCT-2003 11:20:58	Straylight	44.000	84	Alp Phe	2.3970	4500.0	88	8408	No
190	GOM_NL__2PRFIN20031009_112528_000000422020_00338_08408_0438.N1	09-OCT-2003 11:25:28	Straylight	42.000	18	24Alp PsA	1.1660	9700.0	84	8408	No
191	GOM_NL__2PRFIN20031009_112741_000000482020_00338_08408_0439.N1	09-OCT-2003 11:27:41	Straylight	47.500	52	16Bet Cet	2.0370	4500.0	95	8408	No
192	GOM_NL__2PRFIN20031009_113736_000000372020_00338_08408_0440.N1	09-OCT-2003 11:37:36	Bright	36.500	140	88Gam Peg	2.8340	26000.	73	8408	No
193	GOM_NL__2PRFIN20031009_114121_000000382020_00338_08408_0441.N1	09-OCT-2003 11:41:21	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8408	No
194	GOM_NL__2PRFIN20031009_114441_000000432020_00338_08408_0442.N1	09-OCT-2003 11:44:41	Bright	43.000	53	43Bet And	2.0480	3300.0	86	8408	No
195	GOM_NL__2PRFIN20031009_114701_000000512020_00338_08408_0443.N1	09-OCT-2003 11:47:01	Bright	51.000	173	4Bet Tri	3.0040	8900.0	102	8408	No
196	GOM_NL__2PRFIN20031009_114956_000000412020_00338_08408_0444.N1	09-OCT-2003 11:49:56	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8408	No
197	GOM_NL__2PRFIN20031009_115120_000000402020_00338_08408_0445.N1	09-OCT-2003 11:51:20	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	8408	No
198	GOM_NL__2PRFIN20031009_115411_000000502020_00338_08408_0446.N1	09-OCT-2003 11:54:11	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	8408	No
199	GOM_NL__2PRFIN20031009_115835_000000382020_00338_08408_0447.N1	09-OCT-2003 11:58:35	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8408	No
200	GOM_NL__2PRFIN20031009_120110_000000392020_00338_08408_0448.N1	09-OCT-2003 12:01:10	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8408	No
201	GOM_NL__2PRFIN20031009_120643_000000352020_00338_08408_0449.N1	09-OCT-2003 12:06:43	Bright	34.500	36	50Alp UMa	1.8000	6300.0	69	8408	No
202	GOM_NL__2PRFIN20031009_120815_000000342020_00338_08408_0450.N1	09-OCT-2003 12:08:15	Bright	34.000	82	48Bet UMa	2.3650	10600.	68	8408	No
203	GOM_NL__2PRFIN20031009_121133_000000352020_00338_08408_0451.N1	09-OCT-2003 12:11:33	Bright	34.500	174	52Psi UMa	3.0040	4400.0	69	8408	No
204	GOM_NL__2PRFIN20031009_121846_000000732020_00338_08408_0452.N1	09-OCT-2003 12:18:46	Bright	72.500	17	78Bet Gem	1.1610	4500.0	145	8408	No
205	GOM_NL__2PRFIN20031009_122128_000000392020_00338_08408_0453.N1	09-OCT-2003 12:21:28	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	8408	No
206	GOM_NL__2PRFIN20031009_122822_000000512020_00338_08408_0454.N1	09-OCT-2003 12:28:22	Twilight	50.500	48	30Alp Hya	1.9770	4100.0	101	8408	No
207	GOM_NL__2PRFIN20031009_123004_000000972020_00338_08408_0455.N1	09-OCT-2003 12:30:04	Dark	97.000	8	10Alp CMi	0.40000	6500.0	194	8408	No
208	GOM_NL__2PRFIN20031009_123801_000000442020_00338_08408_0456.N1	09-OCT-2003 12:38:01	Dark	43.500	65	Lam Vel	2.2040	4400.0	87	8408	No
209	GOM_NL__2PRFIN20031009_124055_000000432020_00338_08408_0457.N1	09-OCT-2003 12:40:55	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	8408	No
210	GOM_NL__2PRFIN20031009_124230_000000382020_00339_08409_0288.N1	09-OCT-2003 12:42:30	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8409	No
211	GOM_NL__2PRFIN20031009_125005_000000652020_00339_08409_0289.N1	09-OCT-2003 12:50:05	Dark	64.500	108	Alp Col	2.6520	15200.	129	8409	No
212	GOM_NL__2PRFIN20031009_125457_000000392020_00339_08409_0290.N1	09-OCT-2003 12:54:57	Dark	38.500	143	Alp Hyi	2.8570	7200.0	77	8409	No
213	GOM_NL__2PRFIN20031009_125625_000000432020_00339_08409_0291.N1	09-OCT-2003 12:56:25	Dark	43.000	9	Alp Eri	0.45300	24000.	86	8409	No
214	GOM_NL__2PRFIN20031009_125835_000000492020_00339_08409_0292.N1	09-OCT-2003 12:58:35	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8409	No
215	GOM_NL__2PRFIN20031009_130135_000000432020_00339_08409_0293.N1	09-OCT-2003 13:01:35	Straylight	42.500	84	Alp Phe	2.3970	4500.0	85	8409	No
216	GOM_NL__2PRFIN20031009_130604_000000432020_00339_08409_0294.N1	09-OCT-2003 13:06:04	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8409	No
217	GOM_NL__2PRFIN20031009_130817_000000482020_00339_08409_0295.N1	09-OCT-2003 13:08:17	Straylight	47.500	52	16Bet Cet	2.0370	4500.0	95	8409	No
218	GOM_NL__2PRFIN20031009_131812_000000382020_00339_08409_0296.N1	09-OCT-2003 13:18:12	Bright	37.500	140	88Gam Peg	2.8340	26000.	75	8409	No
219	GOM_NL__2PRFIN20031009_132157_000000392020_00339_08409_0297.N1	09-OCT-2003 13:21:57	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8409	No

220	GOM_NL__2PRFIN20031009_132516_000000452020_00339_08409_0298.N1	09-OCT-2003 13:25:16	Bright	44.500	53	43Bet And	2.0480	3300.0	89	8409	No
221	GOM_NL__2PRFIN20031009_132736_000000502020_00339_08409_0299.N1	09-OCT-2003 13:27:36	Bright	49.500	173	4Bet Tri	3.0040	8900.0	99	8409	No
222	GOM_NL__2PRFIN20031009_133032_000000402020_00339_08409_0300.N1	09-OCT-2003 13:30:32	Bright	40.000	68	18Alp Cas	2.2250	4500.0	80	8409	No
223	GOM_NL__2PRFIN20031009_133156_000000402020_00339_08409_0301.N1	09-OCT-2003 13:31:56	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	8409	No
224	GOM_NL__2PRFIN20031009_133446_000000492020_00339_08409_0302.N1	09-OCT-2003 13:34:46	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	8409	No
225	GOM_NL__2PRFIN20031009_133646_000000562020_00339_08409_0303.N1	09-OCT-2003 13:36:46	Bright	56.000	175	39Del Per	3.0100	19400.	112	8409	No
226	GOM_NL__2PRFIN20031009_133911_000000382020_00339_08409_0304.N1	09-OCT-2003 13:39:11	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8409	No
227	GOM_NL__2PRFIN20031009_134146_000000392020_00339_08409_0305.N1	09-OCT-2003 13:41:46	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8409	No
228	GOM_NL__2PRFIN20031009_134719_000000372020_00339_08409_0306.N1	09-OCT-2003 13:47:19	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	8409	No
229	GOM_NL__2PRFIN20031009_134851_000000352020_00339_08409_0307.N1	09-OCT-2003 13:48:51	Bright	35.000	82	48Bet UMa	2.3650	10600.	70	8409	No
230	GOM_NL__2PRFIN20031009_135210_000000362020_00339_08409_0308.N1	09-OCT-2003 13:52:10	Bright	36.000	174	52Psi UMa	3.0040	4400.0	72	8409	No
231	GOM_NL__2PRFIN20031009_135922_000000792020_00339_08409_0309.N1	09-OCT-2003 13:59:22	Bright	78.500	17	78Bet Gem	1.1610	4500.0	157	8409	No
232	GOM_NL__2PRFIN20031009_140204_000000542020_00339_08409_0310.N1	09-OCT-2003 14:02:04	Bright	54.000	22	32Alp Leo	1.3600	15200.	108	8409	No
233	GOM_NL__2PRFIN20031009_140859_000000512020_00339_08409_0311.N1	09-OCT-2003 14:08:59	Twilight	51.000	48	30Alp Hya	1.9770	4100.0	102	8409	No
234	GOM_NL__2PRFIN20031009_141042_000001042020_00339_08409_0312.N1	09-OCT-2003 14:10:42	Dark	103.50	8	10Alp CMi	0.40000	6500.0	207	8409	No
235	GOM_NL__2PRFIN20031009_141837_000000532020_00339_08409_0313.N1	09-OCT-2003 14:18:37	Dark	53.000	65	Lam Vel	2.2040	4400.0	106	8409	No
236	GOM_NL__2PRFIN20031009_142132_000000442020_00339_08409_0314.N1	09-OCT-2003 14:21:32	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	8409	No
237	GOM_NL__2PRFIN20031009_142306_000000382020_00340_08410_0288.N1	09-OCT-2003 14:23:06	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8410	No
238	GOM_NL__2PRFIN20031009_142537_000000462020_00340_08410_0289.N1	09-OCT-2003 14:25:37	Dark	46.000	161	Tau Pup	2.9310	4500.0	92	8410	No
239	GOM_NL__2PRFIN20031009_142700_000000482020_00340_08410_0290.N1	09-OCT-2003 14:27:00	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	8410	No
240	GOM_NL__2PRFIN20031009_143043_000000682020_00340_08410_0291.N1	09-OCT-2003 14:30:43	Dark	68.000	108	Alp Col	2.6520	15200.	136	8410	No
241	GOM_NL__2PRFIN20031009_143534_000000382020_00340_08410_0292.N1	09-OCT-2003 14:35:34	Dark	38.000	143	Alp Hyi	2.8570	7200.0	76	8410	No
242	GOM_NL__2PRFIN20031009_143701_000000462020_00340_08410_0293.N1	09-OCT-2003 14:37:01	Dark	46.000	9	Alp Eri	0.45300	24000.	92	8410	No
243	GOM_NL__2PRFIN20031009_143912_000000472020_00340_08410_0294.N1	09-OCT-2003 14:39:12	Straylight	47.000	157	The1Eri	2.9060	9300.0	94	8410	No
244	GOM_NL__2PRFIN20031009_144211_000000462020_00340_08410_0295.N1	09-OCT-2003 14:42:11	Straylight	45.500	84	Alp Phe	2.3970	4500.0	91	8410	No
245	GOM_NL__2PRFIN20031009_144640_000000422020_00340_08410_0296.N1	09-OCT-2003 14:46:40	Straylight	41.500	18	24Alp PsA	1.1660	9700.0	83	8410	No
246	GOM_NL__2PRFIN20031009_144853_000000492020_00340_08410_0297.N1	09-OCT-2003 14:48:53	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8410	No
247	GOM_NL__2PRFIN20031009_145849_000000382020_00340_08410_0298.N1	09-OCT-2003 14:58:49	Bright	38.000	140	88Gam Peg	2.8340	26000.	76	8410	No
248	GOM_NL__2PRFIN20031009_150234_000000372020_00340_08410_0299.N1	09-OCT-2003 15:02:34	Bright	37.000	93	53Bet Peg	2.5200	3100.0	74	8410	No
249	GOM_NL__2PRFIN20031009_150551_000000472020_00340_08410_0300.N1	09-OCT-2003 15:05:51	Bright	46.500	53	43Bet And	2.0480	3300.0	93	8410	No
250	GOM_NL__2PRFIN20031009_150811_000000502020_00340_08410_0301.N1	09-OCT-2003 15:08:11	Bright	50.000	173	4Bet Tri	3.0040	8900.0	100	8410	No
251	GOM_NL__2PRFIN20031009_151105_000000422020_00340_08410_0302.N1	09-OCT-2003 15:11:05	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8410	No
252	GOM_NL__2PRFIN20031009_151230_000000412020_00340_08410_0303.N1	09-OCT-2003 15:12:30	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8410	No
253	GOM_NL__2PRFIN20031009_151520_000000502020_00340_08410_0304.N1	09-OCT-2003 15:15:20	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	8410	No
254	GOM_NL__2PRFIN20031009_151720_000000582020_00340_08410_0305.N1	09-OCT-2003 15:17:20	Bright	57.500	175	39Del Per	3.0100	19400.	115	8410	No
255	GOM_NL__2PRFIN20031009_151945_000000362020_00340_08410_0306.N1	09-OCT-2003 15:19:45	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8410	No
256	GOM_NL__2PRFIN20031009_152220_000000402020_00340_08410_0307.N1	09-OCT-2003 15:22:20	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8410	No
257	GOM_NL__2PRFIN20031009_152532_000000872020_00340_08410_0308.N1	09-OCT-2003 15:25:32	Bright	87.000	6	13Alp Aur	0.080000	3400.0	174	8410	No
258	GOM_NL__2PRFIN20031009_152823_000000402020_00340_08410_0309.N1	09-OCT-2003 15:28:23	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	8410	No
259	GOM_NL__2PRFIN20031009_152948_000000352020_00340_08410_0310.N1	09-OCT-2003 15:29:48	Bright	35.000	87	64Gam UMa	2.4330	11000.	70	8410	No
260	GOM_NL__2PRFIN20031009_153244_000000372020_00340_08410_0311.N1	09-OCT-2003 15:32:44	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	8410	No
261	GOM_NL__2PRFIN20031009_153958_000000792020_00340_08410_0312.N1	09-OCT-2003 15:39:58	Bright	78.500	17	78Bet Gem	1.1610	4500.0	157	8410	No
262	GOM_NL__2PRFIN20031009_154240_000000402020_00340_08410_0313.N1	09-OCT-2003 15:42:40	Bright	39.500	22	32Alp Leo	1.3600	15200.	79	8410	No
263	GOM_NL__2PRFIN20031009_154934_000000562020_00340_08410_0314.N1	09-OCT-2003 15:49:34	Twilight	56.000	48	30Alp Hya	1.9770	4100.0	112	8410	No
264	GOM_NL__2PRFIN20031009_155119_000000982020_00340_08410_0315.N1	09-OCT-2003 15:51:19	Dark	97.500	8	10Alp CMi	0.40000	6500.0	195	8410	No
265	GOM_NL__2PRFIN20031009_155910_000000492020_00340_08410_0316.N1	09-OCT-2003 15:59:10	Dark	49.000	65	Lam Vel	2.2040	4400.0	98	8410	No
266	GOM_NL__2PRFIN20031009_160207_000000452020_00340_08410_0317.N1	09-OCT-2003 16:02:07	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	8410	No
267	GOM_NL__2PRFIN20031009_160342_000000382020_00341_08411_0288.N1	09-OCT-2003 16:03:42	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8411	No
268	GOM_NL__2PRFIN20031009_160610_000000492020_00341_08411_0289.N1	09-OCT-2003 16:06:10	Dark	49.000	161	Tau Pup	2.9310	4500.0	98	8411	No
269	GOM_NL__2PRFIN20031009_160736_000000502020_00341_08411_0290.N1	09-OCT-2003 16:07:36	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	8411	No
270	GOM_NL__2PRFIN20031009_161119_000000672020_00341_08411_0291.N1	09-OCT-2003 16:11:19	Dark	67.000	108	Alp Col	2.6520	15200.	134	8411	No
271	GOM_NL__2PRFIN20031009_161608_000000422020_00341_08411_0292.N1	09-OCT-2003 16:16:08	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8411	No
272	GOM_NL__2PRFIN20031009_161733_000000452020_00341_08411_0293.N1	09-OCT-2003 16:17:33	Dark	44.500	9	Alp Eri	0.45300	24000.	89	8411	No
273	GOM_NL__2PRFIN20031009_161947_000000502020_00341_08411_0294.N1	09-OCT-2003 16:19:47	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8411	No
274	GOM_NL__2PRFIN20031009_162245_000000462020_00341_08411_0295.N1	09-OCT-2003 16:22:45	Straylight	46.000	84	Alp Phe	2.3970	4500.0	92	8411	No
275	GOM_NL__2PRFIN20031009_162715_000000442020_00341_08411_0296.N1	09-OCT-2003 16:27:15	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8411	No
276	GOM_NL__2PRFIN20031009_162927_000000482020_00341_08411_0297.N1	09-OCT-2003 16:29:27	Straylight	48.000	52	16Bet Cet	2.0370	4500.0	96	8411	No
277	GOM_NL__2PRFIN20031009_163920_000000432020_00341_08411_0298.N1	09-OCT-2003 16:39:20	Bright	42.500	140	88Gam Peg	2.8340	26000.	85	8411	No
278	GOM_NL__2PRFIN20031009_164307_000000402020_00341_08411_0299.N1	09-OCT-2003 16:43:07	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	8411	No

279	GOM_NL__2PRFIN20031009_164627_000000442020_00341_08411_0300.N1	09-OCT-2003 16:46:27	Bright	43.500	53	43Bet And	2.0480	3300.0	87	8411	No
280	GOM_NL__2PRFIN20031009_164846_000000522020_00341_08411_0301.N1	09-OCT-2003 16:48:46	Bright	51.500	173	4Bet Tri	3.0040	8900.0	103	8411	No
281	GOM_NL__2PRFIN20031009_165141_000000402020_00341_08411_0302.N1	09-OCT-2003 16:51:41	Bright	39.500	68	18Alp Cas	2.2250	4500.0	79	8411	No
282	GOM_NL__2PRFIN20031009_165306_000000412020_00341_08411_0303.N1	09-OCT-2003 16:53:06	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8411	No
283	GOM_NL__2PRFIN20031009_165555_000000502020_00341_08411_0304.N1	09-OCT-2003 16:55:55	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	8411	No
284	GOM_NL__2PRFIN20031009_165754_000000592020_00341_08411_0305.N1	09-OCT-2003 16:57:54	Bright	59.000	175	39Del Per	3.0100	19400.	118	8411	No
285	GOM_NL__2PRFIN20031009_170021_000000392020_00341_08411_0306.N1	09-OCT-2003 17:00:21	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8411	No
286	GOM_NL__2PRFIN20031009_170255_000000412020_00341_08411_0307.N1	09-OCT-2003 17:02:55	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	8411	No
287	GOM_NL__2PRFIN20031009_170607_000000882020_00341_08411_0308.N1	09-OCT-2003 17:06:07	Bright	88.000	6	13Alp Aur	0.080000	3400.0	176	8411	No
288	GOM_NL__2PRFIN20031009_170901_000000392020_00341_08411_0309.N1	09-OCT-2003 17:09:01	Bright	38.500	32	77Eps UMa	1.7630	11000.	77	8411	No
289	GOM_NL__2PRFIN20031009_171024_000000522020_00341_08411_0310.N1	09-OCT-2003 17:10:24	Bright	52.000	87	64Gam UMa	2.4330	11000.	104	8411	No
290	GOM_NL__2PRFIN20031009_171320_000000382020_00341_08411_0311.N1	09-OCT-2003 17:13:20	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	8411	No
291	GOM_NL__2PRFIN20031009_172034_000000792020_00341_08411_0312.N1	09-OCT-2003 17:20:34	Bright	79.000	17	78Bet Gem	1.1610	4500.0	158	8411	No
292	GOM_NL__2PRFIN20031009_172316_000000542020_00341_08411_0313.N1	09-OCT-2003 17:23:16	Bright	54.000	22	32Alp Leo	1.3600	15200.	108	8411	No
293	GOM_NL__2PRFIN20031009_173010_000000582020_00341_08411_0314.N1	09-OCT-2003 17:30:10	Twilight	58.000	48	30Alp Hya	1.9770	4100.0	116	8411	No
294	GOM_NL__2PRFIN20031009_173157_000001012020_00341_08411_0315.N1	09-OCT-2003 17:31:57	Dark	100.50	8	10Alp CMi	0.40000	6500.0	201	8411	No
295	GOM_NL__2PRFIN20031009_173948_000000502020_00341_08411_0316.N1	09-OCT-2003 17:39:48	Dark	49.500	65	Lam Vel	2.2040	4400.0	99	8411	No
296	GOM_NL__2PRFIN20031009_174244_000000452020_00341_08411_0317.N1	09-OCT-2003 17:42:44	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	8411	No
297	GOM_NL__2PRFIN20031009_174418_000000382020_00342_08412_0288.N1	09-OCT-2003 17:44:18	Dark	37.500	159	Ups Car	2.9200	7200.0	75	8412	No
298	GOM_NL__2PRFIN20031009_174649_000000482020_00342_08412_0289.N1	09-OCT-2003 17:46:49	Dark	47.500	161	Tau Pup	2.9310	4500.0	95	8412	No
299	GOM_NL__2PRFIN20031009_174812_000000512020_00342_08412_0290.N1	09-OCT-2003 17:48:12	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	8412	No
300	GOM_NL__2PRFIN20031009_175157_000000672020_00342_08412_0291.N1	09-OCT-2003 17:51:57	Dark	66.500	108	Alp Col	2.6520	15200.	133	8412	No
301	GOM_NL__2PRFIN20031009_175644_000000422020_00342_08412_0292.N1	09-OCT-2003 17:56:44	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8412	No
302	GOM_NL__2PRFIN20031009_175810_000000512020_00342_08412_0293.N1	09-OCT-2003 17:58:10	Dark	51.000	9	Alp Eri	0.45300	24000.	102	8412	No
303	GOM_NL__2PRFIN20031009_180024_000000532020_00342_08412_0294.N1	09-OCT-2003 18:00:24	Straylight	52.500	157	The1Eri	2.9060	9300.0	105	8412	No
304	GOM_NL__2PRFIN20031009_180319_000000462020_00342_08412_0295.N1	09-OCT-2003 18:03:19	Straylight	45.500	84	Alp Phe	2.3970	4500.0	91	8412	No
305	GOM_NL__2PRFIN20031009_180751_000000462020_00342_08412_0296.N1	09-OCT-2003 18:07:51	Straylight	45.500	18	24Alp PsA	1.1660	9700.0	91	8412	No
306	GOM_NL__2PRFIN20031009_181003_000000452020_00342_08412_0297.N1	09-OCT-2003 18:10:03	Straylight	45.000	52	16Bet Cet	2.0370	4500.0	90	8412	No
307	GOM_NL__2PRFIN20031009_181958_000000392020_00342_08412_0298.N1	09-OCT-2003 18:19:58	Bright	39.000	140	88Gam Peg	2.8340	26000.	78	8412	No
308	GOM_NL__2PRFIN20031009_182343_000000412020_00342_08412_0299.N1	09-OCT-2003 18:23:43	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8412	No
309	GOM_NL__2PRFIN20031009_182702_000000452020_00342_08412_0300.N1	09-OCT-2003 18:27:02	Bright	44.500	53	43Bet And	2.0480	3300.0	89	8412	No
310	GOM_NL__2PRFIN20031009_182921_000000512020_00342_08412_0301.N1	09-OCT-2003 18:29:21	Bright	51.000	173	4Bet Tri	3.0040	8900.0	102	8412	No
311	GOM_NL__2PRFIN20031009_183215_000000442020_00342_08412_0302.N1	09-OCT-2003 18:32:15	Bright	44.000	68	18Alp Cas	2.2250	4500.0	88	8412	No
312	GOM_NL__2PRFIN20031009_183339_000000432020_00342_08412_0303.N1	09-OCT-2003 18:33:39	Bright	43.000	76	27Gam Cas	2.3000	30000.	86	8412	No
313	GOM_NL__2PRFIN20031009_183630_000000472020_00342_08412_0304.N1	09-OCT-2003 18:36:30	Bright	47.000	160	23Gam Per	2.9300	4700.0	94	8412	No
314	GOM_NL__2PRFIN20031009_183829_000000592020_00342_08412_0305.N1	09-OCT-2003 18:38:29	Bright	59.000	175	39Del Per	3.0100	19400.	118	8412	No
315	GOM_NL__2PRFIN20031009_184056_000000412020_00342_08412_0306.N1	09-OCT-2003 18:40:56	Bright	41.000	49	1Alp UMi	1.9900	6300.0	82	8412	No
316	GOM_NL__2PRFIN20031009_184331_000000412020_00342_08412_0307.N1	09-OCT-2003 18:43:31	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	8412	No
317	GOM_NL__2PRFIN20031009_184641_000000882020_00342_08412_0308.N1	09-OCT-2003 18:46:41	Bright	87.500	6	13Alp Aur	0.080000	3400.0	175	8412	No
318	GOM_NL__2PRFIN20031009_184935_000000392020_00342_08412_0309.N1	09-OCT-2003 18:49:35	Bright	38.500	32	77Eps UMa	1.7630	11000.	77	8412	No
319	GOM_NL__2PRFIN20031009_185059_000000362020_00342_08412_0310.N1	09-OCT-2003 18:50:59	Bright	36.000	87	64Gam UMa	2.4330	11000.	72	8412	No
320	GOM_NL__2PRFIN20031009_185355_000000502020_00342_08412_0311.N1	09-OCT-2003 18:53:55	Bright	49.500	174	52Psi UMa	3.0040	4400.0	99	8412	No
321	GOM_NL__2PRFIN20031009_190111_000000802020_00342_08412_0312.N1	09-OCT-2003 19:01:11	Bright	79.500	17	78Bet Gem	1.1610	4500.0	159	8412	No
322	GOM_NL__2PRFIN20031009_190351_000000542020_00342_08412_0313.N1	09-OCT-2003 19:03:51	Bright	54.000	22	32Alp Leo	1.3600	15200.	108	8412	No
323	GOM_NL__2PRFIN20031009_191047_000000582020_00342_08412_0314.N1	09-OCT-2003 19:10:47	Twilight	57.500	48	30Alp Hya	1.9770	4100.0	115	8412	No
324	GOM_NL__2PRFIN20031009_191235_000001092020_00342_08412_0315.N1	09-OCT-2003 19:12:35	Dark	108.50	8	10Alp CMi	0.40000	6500.0	217	8412	No
325	GOM_NL__2PRFIN20031009_192022_000000552020_00342_08412_0316.N1	09-OCT-2003 19:20:22	Dark	55.000	65	Lam Vel	2.2040	4400.0	110	8412	No
326	GOM_NL__2PRFIN20031009_192321_000000432020_00342_08412_0317.N1	09-OCT-2003 19:23:21	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	8412	No
327	GOM_NL__2PRFIN20031009_192454_000000382020_00343_08413_9310.N1	09-OCT-2003 19:24:54	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8413	No
328	GOM_NL__2PRFIN20031009_192724_000000482020_00343_08413_9311.N1	09-OCT-2003 19:27:24	Dark	48.000	161	Tau Pup	2.9310	4500.0	96	8413	No
329	GOM_NL__2PRFIN20031009_192849_000000572020_00343_08413_9312.N1	09-OCT-2003 19:28:49	Dark	57.000	2	Alp Car	-0.73600	7000.0	114	8413	No
330	GOM_NL__2PRFIN20031009_193234_000000682020_00343_08413_9313.N1	09-OCT-2003 19:32:34	Dark	68.000	108	Alp Col	2.6520	15200.	136	8413	No
331	GOM_NL__2PRFIN20031009_193720_000000422020_00343_08413_9314.N1	09-OCT-2003 19:37:20	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8413	No
332	GOM_NL__2PRFIN20031009_193846_000000512020_00343_08413_9315.N1	09-OCT-2003 19:38:46	Dark	50.500	9	Alp Eri	0.45300	24000.	101	8413	No
333	GOM_NL__2PRFIN20031009_194100_000000482020_00343_08413_9316.N1	09-OCT-2003 19:41:00	Straylight	48.000	157	The1Eri	2.9060	9300.0	96	8413	No
334	GOM_NL__2PRFIN20031009_194357_000000452020_00343_08413_9317.N1	09-OCT-2003 19:43:57	Straylight	45.000	84	Alp Phe	2.3970	4500.0	90	8413	No
335	GOM_NL__2PRFIN20031009_194827_000000442020_00343_08413_9318.N1	09-OCT-2003 19:48:27	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8413	No
336	GOM_NL__2PRFIN20031009_195039_000000512020_00343_08413_9319.N1	09-OCT-2003 19:50:39	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	8413	No
337	GOM_NL__2PRFIN20031009_200032_000000422020_00343_08413_9320.N1	09-OCT-2003 20:00:32	Bright	41.500	140	88Gam Peg	2.8340	26000.	83	8413	No

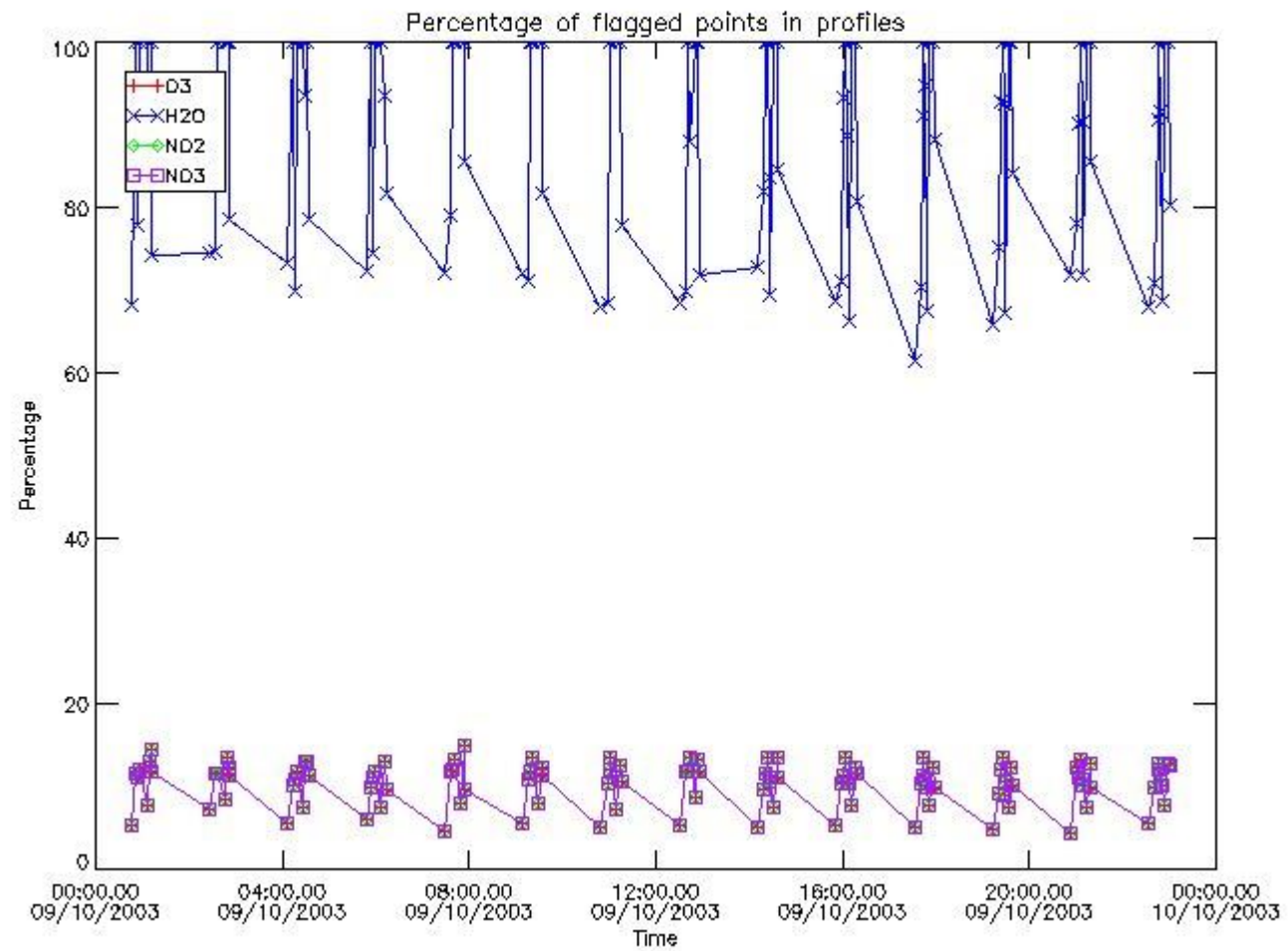
338	GOM_NL__2PRFIN20031009_200418_000000412020_00343_08413_9321.N1	09-OCT-2003 20:04:18	Bright	41.000	93	53Bet Peg	2.5200	3100.0	82	8413	No
339	GOM_NL__2PRFIN20031009_200737_000000432020_00343_08413_9322.N1	09-OCT-2003 20:07:37	Bright	43.000	53	43Bet And	2.0480	3300.0	86	8413	No
340	GOM_NL__2PRFIN20031009_200955_000000532020_00343_08413_9323.N1	09-OCT-2003 20:09:55	Bright	52.500	173	4Bet Tri	3.0040	8900.0	105	8413	No
341	GOM_NL__2PRFIN20031009_201250_000000452020_00343_08413_9324.N1	09-OCT-2003 20:12:50	Bright	45.000	68	18Alp Cas	2.2250	4500.0	90	8413	No
342	GOM_NL__2PRFIN20031009_201415_000000442020_00343_08413_9325.N1	09-OCT-2003 20:14:15	Bright	43.500	76	27Gam Cas	2.3000	30000.	87	8413	No
343	GOM_NL__2PRFIN20031009_201705_000000512020_00343_08413_9326.N1	09-OCT-2003 20:17:05	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8413	No
344	GOM_NL__2PRFIN20031009_201904_000000602020_00343_08413_9327.N1	09-OCT-2003 20:19:04	Bright	60.000	175	39Del Per	3.0100	19400.	120	8413	No
345	GOM_NL__2PRFIN20031009_202132_000000392020_00343_08413_9328.N1	09-OCT-2003 20:21:32	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8413	No
346	GOM_NL__2PRFIN20031009_202407_000000422020_00343_08413_9329.N1	09-OCT-2003 20:24:07	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	8413	No
347	GOM_NL__2PRFIN20031009_202716_000000982020_00343_08413_9330.N1	09-OCT-2003 20:27:16	Bright	98.000	6	13Alp Aur	0.080000	3400.0	196	8413	No
348	GOM_NL__2PRFIN20031009_203011_000000402020_00343_08413_9331.N1	09-OCT-2003 20:30:11	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	8413	No
349	GOM_NL__2PRFIN20031009_203135_000000372020_00343_08413_9332.N1	09-OCT-2003 20:31:35	Bright	36.500	87	64Gam UMa	2.4330	11000.	73	8413	No
350	GOM_NL__2PRFIN20031009_203432_000000392020_00343_08413_9333.N1	09-OCT-2003 20:34:32	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	8413	No
351	GOM_NL__2PRFIN20031009_204147_000000842020_00343_08413_9334.N1	09-OCT-2003 20:41:47	Bright	83.500	17	78Bet Gem	1.1610	4500.0	167	8413	No
352	GOM_NL__2PRFIN20031009_204428_000000412020_00343_08413_9335.N1	09-OCT-2003 20:44:28	Bright	40.500	22	32Alp Leo	1.3600	15200.	81	8413	No
353	GOM_NL__2PRFIN20031009_205123_000000562020_00343_08413_9336.N1	09-OCT-2003 20:51:23	Twilight	55.500	48	30Alp Hya	1.9770	4100.0	111	8413	No
354	GOM_NL__2PRFIN20031009_205312_000001172020_00343_08413_9337.N1	09-OCT-2003 20:53:12	Dark	117.00	8	10Alp CMi	0.40000	6500.0	234	8413	No
355	GOM_NL__2PRFIN20031009_210101_000000422020_00343_08413_9338.N1	09-OCT-2003 21:01:01	Dark	41.500	65	Lam Vel	2.2040	4400.0	83	8413	No
356	GOM_NL__2PRFIN20031009_210357_000000462020_00343_08413_9339.N1	09-OCT-2003 21:03:57	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	8413	No
357	GOM_NL__2PRFIN20031009_210530_000000392020_00344_08414_9311.N1	09-OCT-2003 21:05:30	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8414	No
358	GOM_NL__2PRFIN20031009_210802_000000472020_00344_08414_9312.N1	09-OCT-2003 21:08:02	Dark	47.000	161	Tau Pup	2.9310	4500.0	94	8414	No
359	GOM_NL__2PRFIN20031009_210924_000000502020_00344_08414_9313.N1	09-OCT-2003 21:09:24	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	8414	No
360	GOM_NL__2PRFIN20031009_211311_000000682020_00344_08414_9314.N1	09-OCT-2003 21:13:11	Dark	67.500	108	Alp Col	2.6520	15200.	135	8414	No
361	GOM_NL__2PRFIN20031009_211758_000000402020_00344_08414_9315.N1	09-OCT-2003 21:17:58	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8414	No
362	GOM_NL__2PRFIN20031009_211925_000000522020_00344_08414_9316.N1	09-OCT-2003 21:19:25	Dark	52.000	9	Alp Eri	0.45300	24000.	104	8414	No
363	GOM_NL__2PRFIN20031009_212137_000000492020_00344_08414_9317.N1	09-OCT-2003 21:21:37	Straylight	48.500	157	The1Eri	2.9060	9300.0	97	8414	No
364	GOM_NL__2PRFIN20031009_212434_000000492020_00344_08414_9318.N1	09-OCT-2003 21:24:34	Straylight	49.000	84	Alp Phe	2.3970	4500.0	98	8414	No
365	GOM_NL__2PRFIN20031009_212904_000000452020_00344_08414_9319.N1	09-OCT-2003 21:29:04	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	8414	No
366	GOM_NL__2PRFIN20031009_213116_000000502020_00344_08414_9320.N1	09-OCT-2003 21:31:16	Straylight	50.000	52	16Bet Cet	2.0370	4500.0	100	8414	No
367	GOM_NL__2PRFIN20031009_214110_000000392020_00344_08414_9321.N1	09-OCT-2003 21:41:10	Bright	38.500	140	88Gam Peg	2.8340	26000.	77	8414	No
368	GOM_NL__2PRFIN20031009_214456_000000412020_00344_08414_9322.N1	09-OCT-2003 21:44:56	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8414	No
369	GOM_NL__2PRFIN20031009_214813_000000442020_00344_08414_9323.N1	09-OCT-2003 21:48:13	Bright	43.500	53	43Bet And	2.0480	3300.0	87	8414	No
370	GOM_NL__2PRFIN20031009_215031_000000512020_00344_08414_9324.N1	09-OCT-2003 21:50:31	Bright	50.500	173	4Bet Tri	3.0040	8900.0	101	8414	No
371	GOM_NL__2PRFIN20031009_215326_000000442020_00344_08414_9325.N1	09-OCT-2003 21:53:26	Bright	44.000	68	18Alp Cas	2.2250	4500.0	88	8414	No
372	GOM_NL__2PRFIN20031009_215450_000000432020_00344_08414_9326.N1	09-OCT-2003 21:54:50	Bright	42.500	76	27Gam Cas	2.3000	30000.	85	8414	No
373	GOM_NL__2PRFIN20031009_215740_000000502020_00344_08414_9327.N1	09-OCT-2003 21:57:40	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	8414	No
374	GOM_NL__2PRFIN20031009_215939_000000582020_00344_08414_9328.N1	09-OCT-2003 21:59:39	Bright	57.500	175	39Del Per	3.0100	19400.	115	8414	No
375	GOM_NL__2PRFIN20031009_220206_000000412020_00344_08414_9329.N1	09-OCT-2003 22:02:06	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	8414	No
376	GOM_NL__2PRFIN20031009_220445_000000392020_00344_08414_9330.N1	09-OCT-2003 22:04:45	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8414	No
377	GOM_NL__2PRFIN20031009_220751_000000952020_00344_08414_9331.N1	09-OCT-2003 22:07:51	Bright	95.000	6	13Alp Aur	0.080000	3400.0	190	8414	No
378	GOM_NL__2PRFIN20031009_221049_000000402020_00344_08414_9332.N1	09-OCT-2003 22:10:49	Bright	39.500	32	77Eps UMa	1.7630	11000.	79	8414	No
379	GOM_NL__2PRFIN20031009_221212_000000372020_00344_08414_9333.N1	09-OCT-2003 22:12:12	Bright	36.500	87	64Gam UMa	2.4330	11000.	73	8414	No
380	GOM_NL__2PRFIN20031009_221508_000000382020_00344_08414_9334.N1	09-OCT-2003 22:15:08	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	8414	No
381	GOM_NL__2PRFIN20031009_222223_000000762020_00344_08414_9335.N1	09-OCT-2003 22:22:23	Bright	75.500	17	78Bet Gem	1.1610	4500.0	151	8414	No
382	GOM_NL__2PRFIN20031009_222504_000000392020_00344_08414_9336.N1	09-OCT-2003 22:25:04	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	8414	No
383	GOM_NL__2PRFIN20031009_223200_000000542020_00344_08414_9337.N1	09-OCT-2003 22:32:00	Twilight	54.000	48	30Alp Hya	1.9770	4100.0	108	8414	No
384	GOM_NL__2PRFIN20031009_223350_000001022020_00344_08414_9338.N1	09-OCT-2003 22:33:50	Dark	101.50	8	10Alp CMi	0.40000	6500.0	203	8414	No
385	GOM_NL__2PRFIN20031009_224135_000000522020_00344_08414_9339.N1	09-OCT-2003 22:41:35	Dark	52.000	65	Lam Vel	2.2040	4400.0	104	8414	No
386	GOM_NL__2PRFIN20031009_224434_000000432020_00344_08414_9340.N1	09-OCT-2003 22:44:34	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	8414	No
387	GOM_NL__2PRFIN20031009_224606_000000402020_00345_08415_9311.N1	09-OCT-2003 22:46:06	Dark	40.000	159	Ups Car	2.9200	7200.0	80	8415	No
388	GOM_NL__2PRFIN20031009_224839_000000482020_00345_08415_9312.N1	09-OCT-2003 22:48:39	Dark	48.000	161	Tau Pup	2.9310	4500.0	96	8415	No
389	GOM_NL__2PRFIN20031009_225002_000000502020_00345_08415_9313.N1	09-OCT-2003 22:50:02	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	8415	No
390	GOM_NL__2PRFIN20031009_225349_000000662020_00345_08415_9314.N1	09-OCT-2003 22:53:49	Dark	65.500	108	Alp Col	2.6520	15200.	131	8415	No
391	GOM_NL__2PRFIN20031009_225833_000000402020_00345_08415_9315.N1	09-OCT-2003 22:58:33	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8415	No
392	GOM_NL__2PRFIN20031009_230000_000000412020_00345_08415_9316.N1	09-OCT-2003 23:00:00	Dark	41.000	9	Alp Eri	0.45300	24000.	82	8415	No
393	GOM_NL__2PRFIN20031009_230213_000000502020_00345_08415_9317.N1	09-OCT-2003 23:02:13	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8415	No
394	GOM_NL__2PRFIN20031009_230510_000000482020_00345_08415_9318.N1	09-OCT-2003 23:05:10	Straylight	48.000	84	Alp Phe	2.3970	4500.0	96	8415	No
395	GOM_NL__2PRFIN20031009_230939_000000442020_00345_08415_9319.N1	09-OCT-2003 23:09:39	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8415	No
396	GOM_NL__2PRFIN20031009_231152_000000492020_00345_08415_9320.N1	09-OCT-2003 23:11:52	Straylight	48.500	52	16Bet Cet	2.0370	4500.0	97	8415	No

397	GOM_NL__2PRFIN20031009_231353_000001672020_00345_08415_9321.N1	09-OCT-2003 23:13:53	Bright	166.50	165	34Gam Eri	2.9500	3200.0	333	8415	No
398	GOM_NL__2PRFIN20031009_232146_000000402020_00345_08415_9322.N1	09-OCT-2003 23:21:46	Bright	40.000	140	88Gam Peg	2.8340	26000.	80	8415	No
399	GOM_NL__2PRFIN20031009_232530_000000412020_00345_08415_9323.N1	09-OCT-2003 23:25:30	Bright	41.000	93	53Bet Peg	2.5200	3100.0	82	8415	No
400	GOM_NL__2PRFIN20031009_232848_000000452020_00345_08415_9324.N1	09-OCT-2003 23:28:48	Bright	44.500	53	43Bet And	2.0480	3300.0	89	8415	No
401	GOM_NL__2PRFIN20031009_233106_000000522020_00345_08415_9325.N1	09-OCT-2003 23:31:06	Bright	51.500	173	4Bet Tri	3.0040	8900.0	103	8415	No
402	GOM_NL__2PRFIN20031009_233247_000000462020_00345_08415_9326.N1	09-OCT-2003 23:32:47	Bright	45.500	73	57Gam1And	2.2600	13100.	91	8415	No
403	GOM_NL__2PRFIN20031009_233528_000000402020_00345_08415_9327.N1	09-OCT-2003 23:35:28	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	8415	No
404	GOM_NL__2PRFIN20031009_233816_000000502020_00345_08415_9328.N1	09-OCT-2003 23:38:16	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	8415	No
405	GOM_NL__2PRFIN20031009_234013_000000572020_00345_08415_9329.N1	09-OCT-2003 23:40:13	Bright	57.000	175	39Del Per	3.0100	19400.	114	8415	No
406	GOM_NL__2PRFIN20031009_234245_000000382020_00345_08415_9330.N1	09-OCT-2003 23:42:45	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8415	No
407	GOM_NL__2PRFIN20031009_234521_000000402020_00345_08415_9331.N1	09-OCT-2003 23:45:21	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8415	No
408	GOM_NL__2PRFIN20031009_235248_000000382020_00345_08415_9332.N1	09-OCT-2003 23:52:48	Bright	37.500	87	64Gam UMa	2.4330	11000.	75	8415	No
409	GOM_NL__2PRFIN20031009_235544_000000372020_00345_08415_9333.N1	09-OCT-2003 23:55:44	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	8415	No

3. Quality information per product

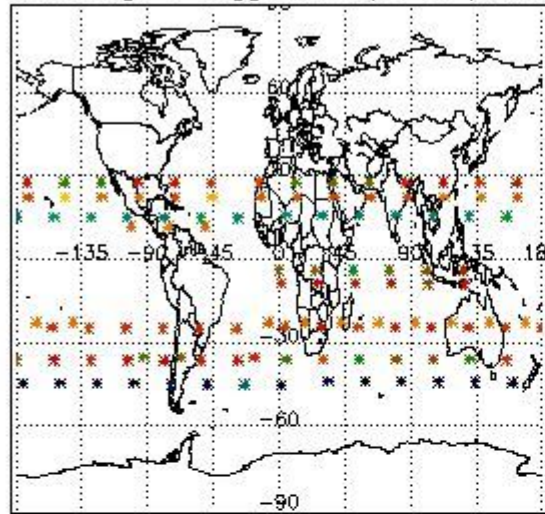
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

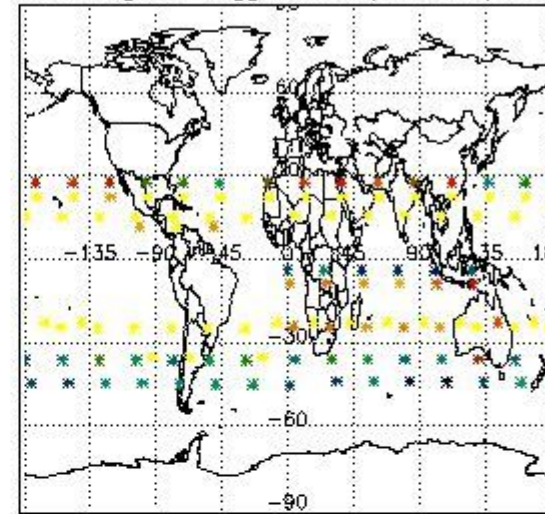


3.2 Plot quality information per product (world map)

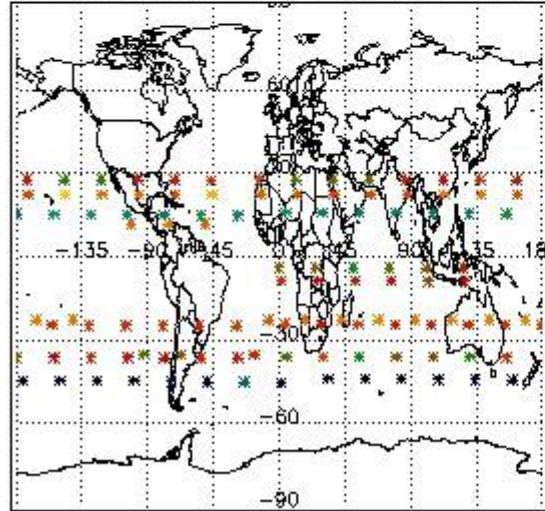
Percentage of flagged data per O3 profile



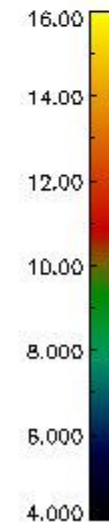
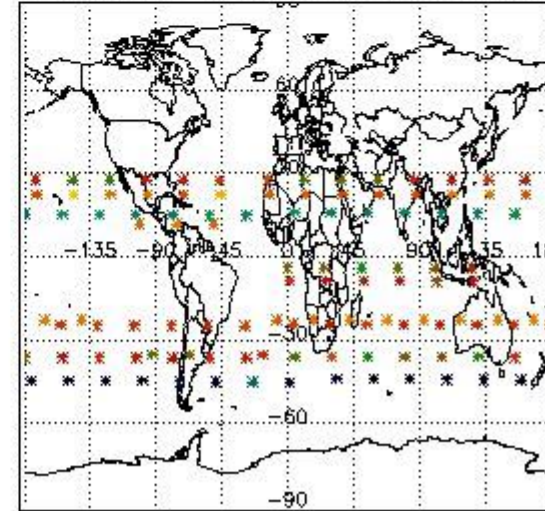
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

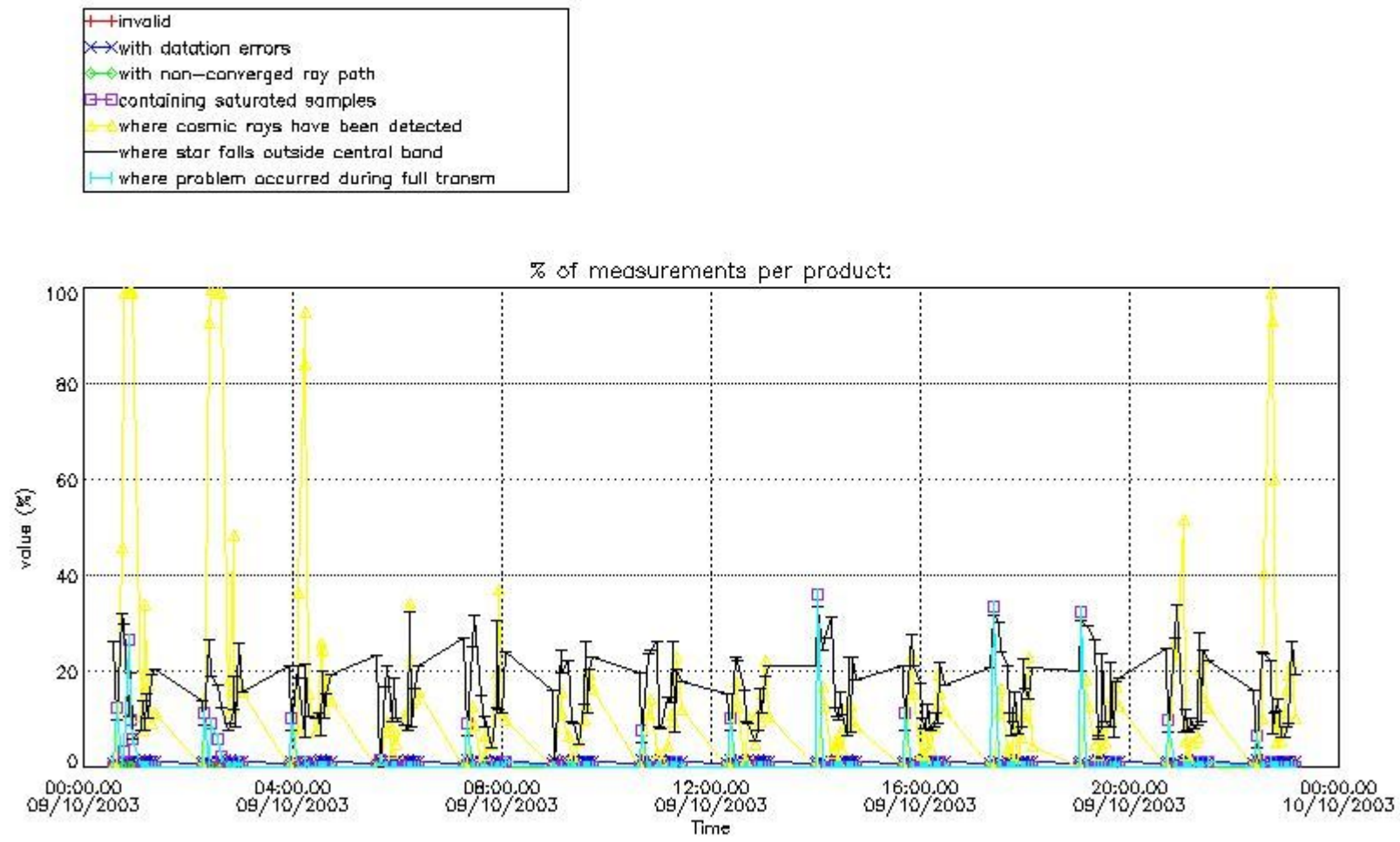


4. Level 1 quality information per product

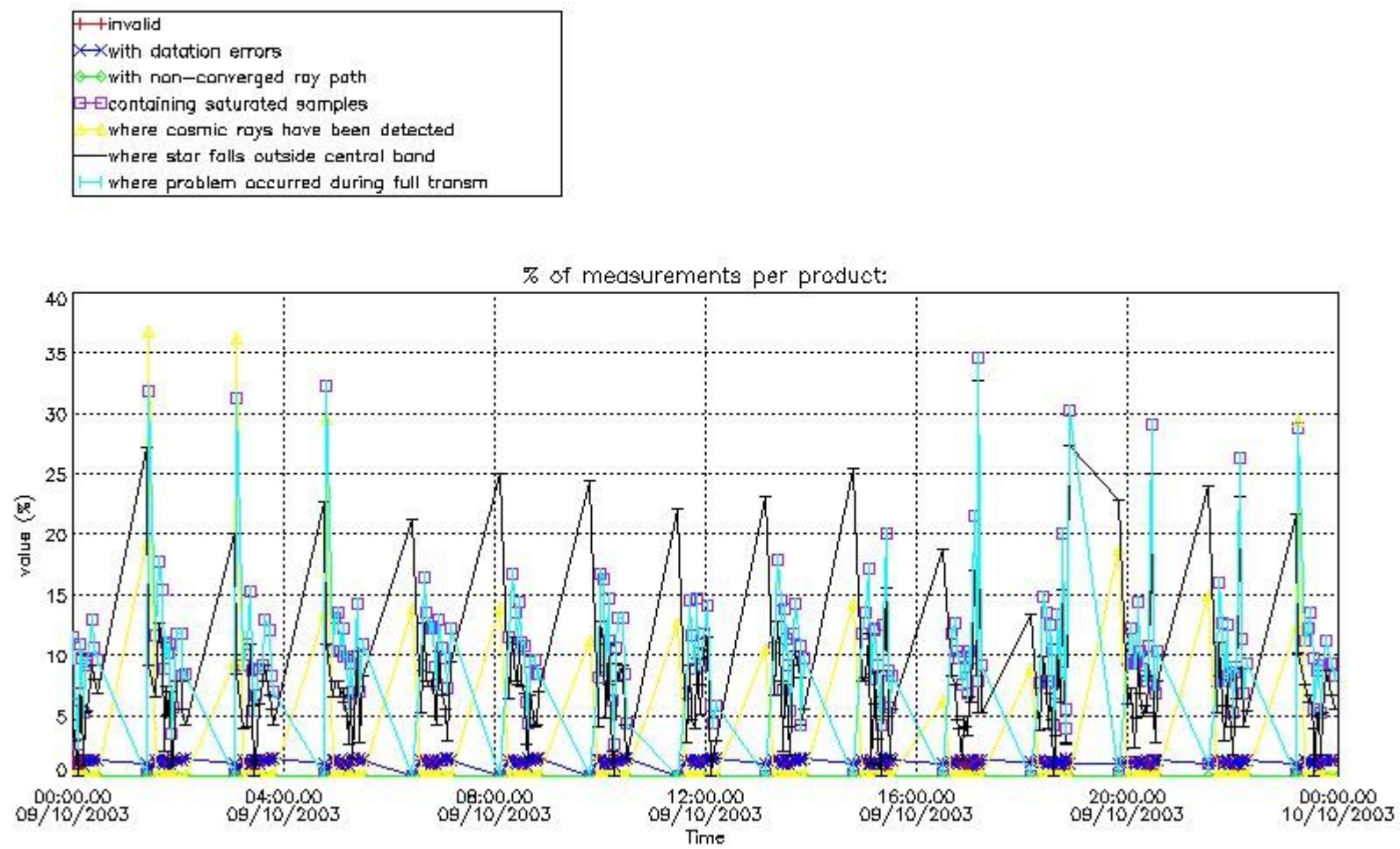
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

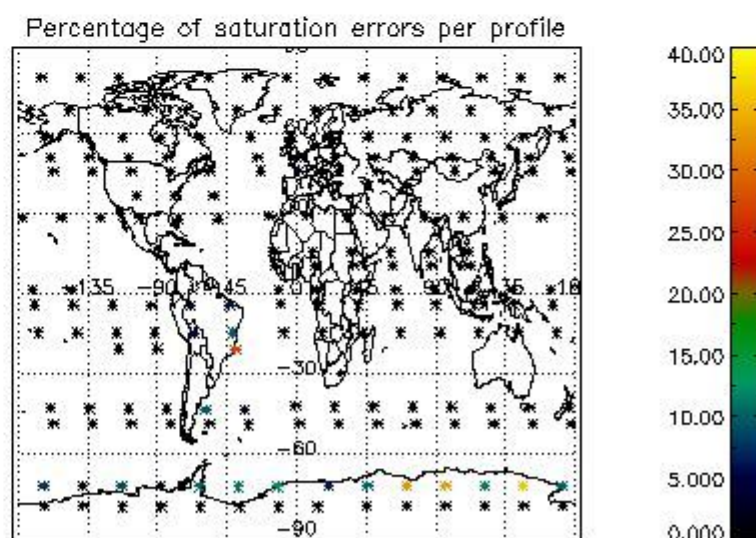
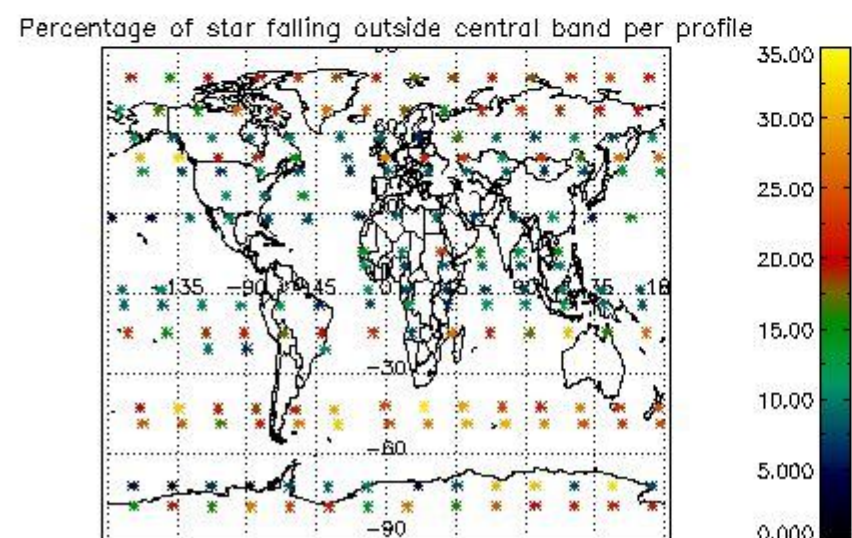
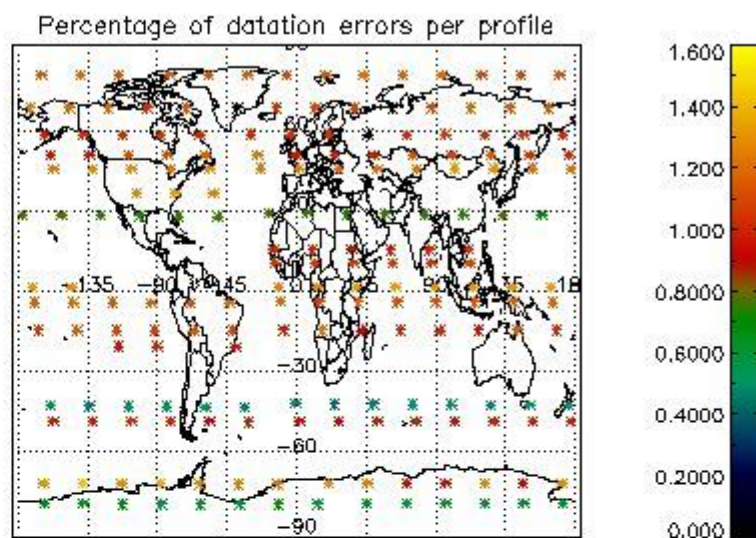
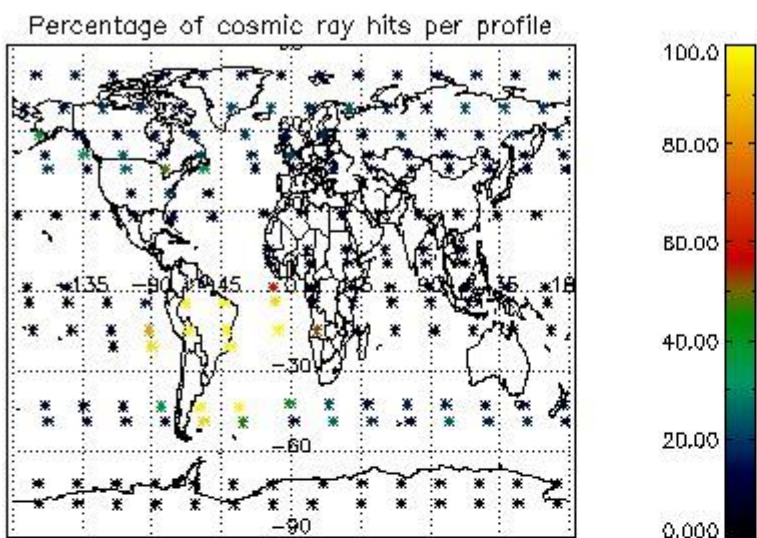


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

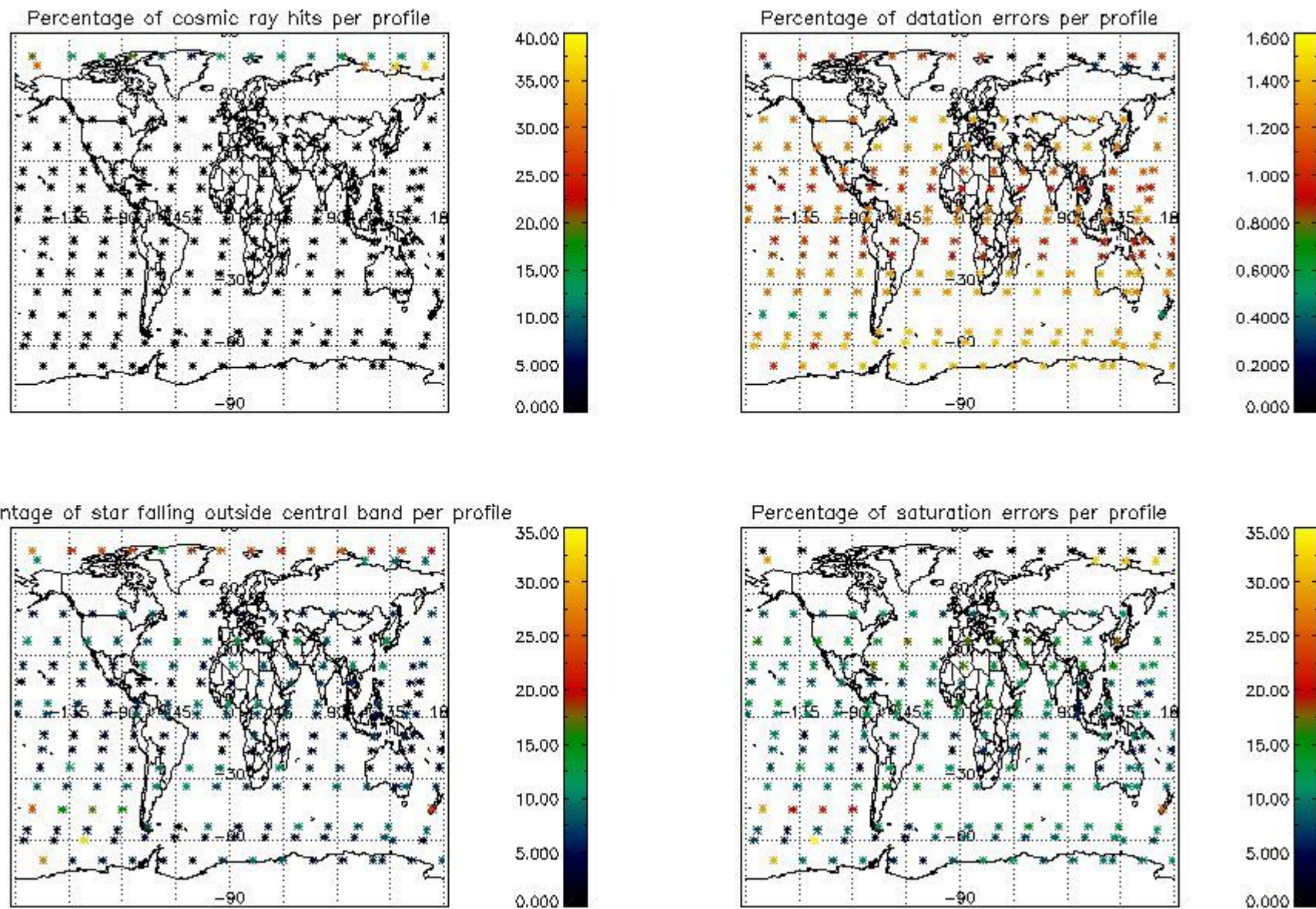


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

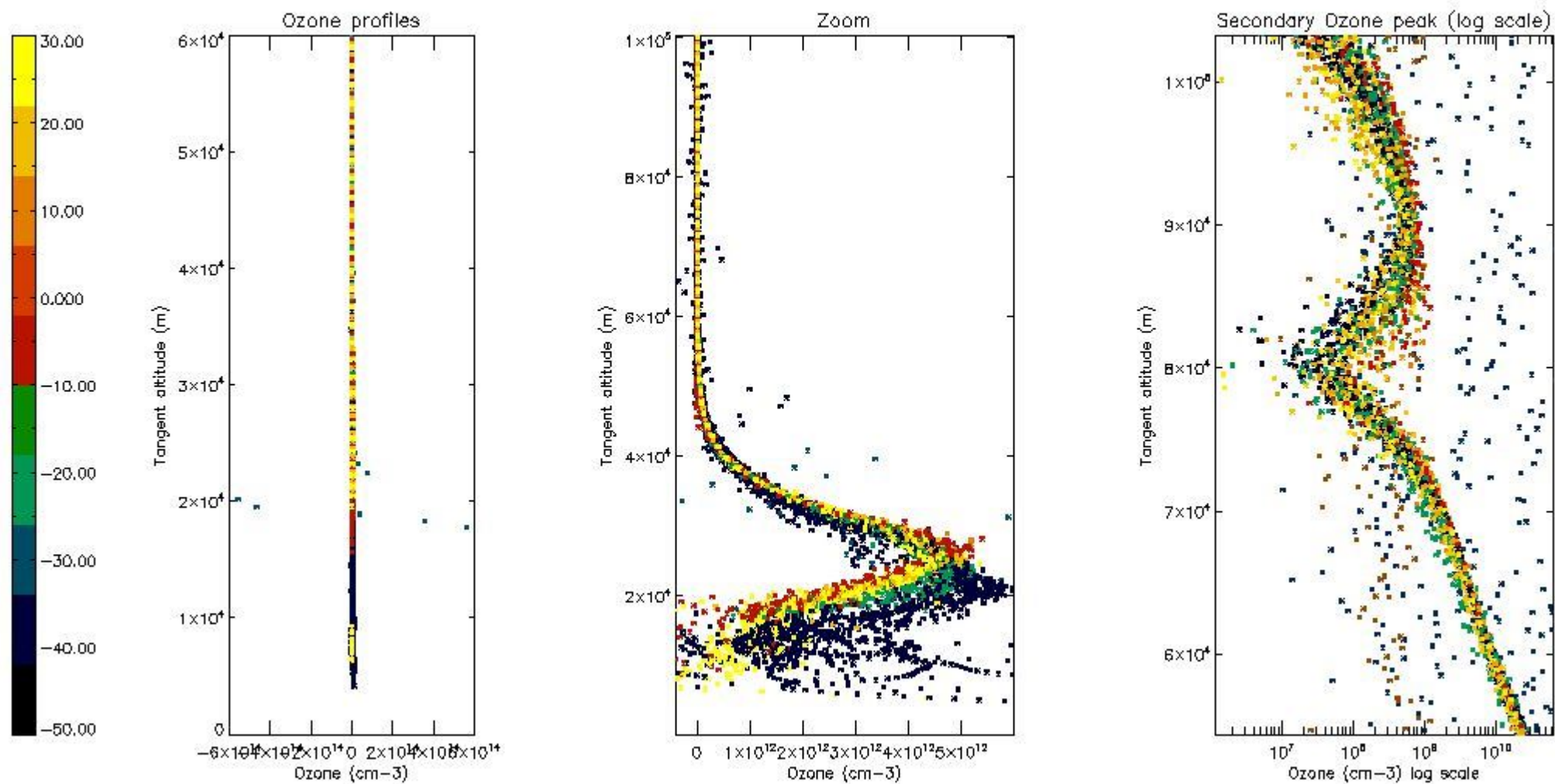
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	31
STD < 20	19

STD < 10	16
STD < 5	11

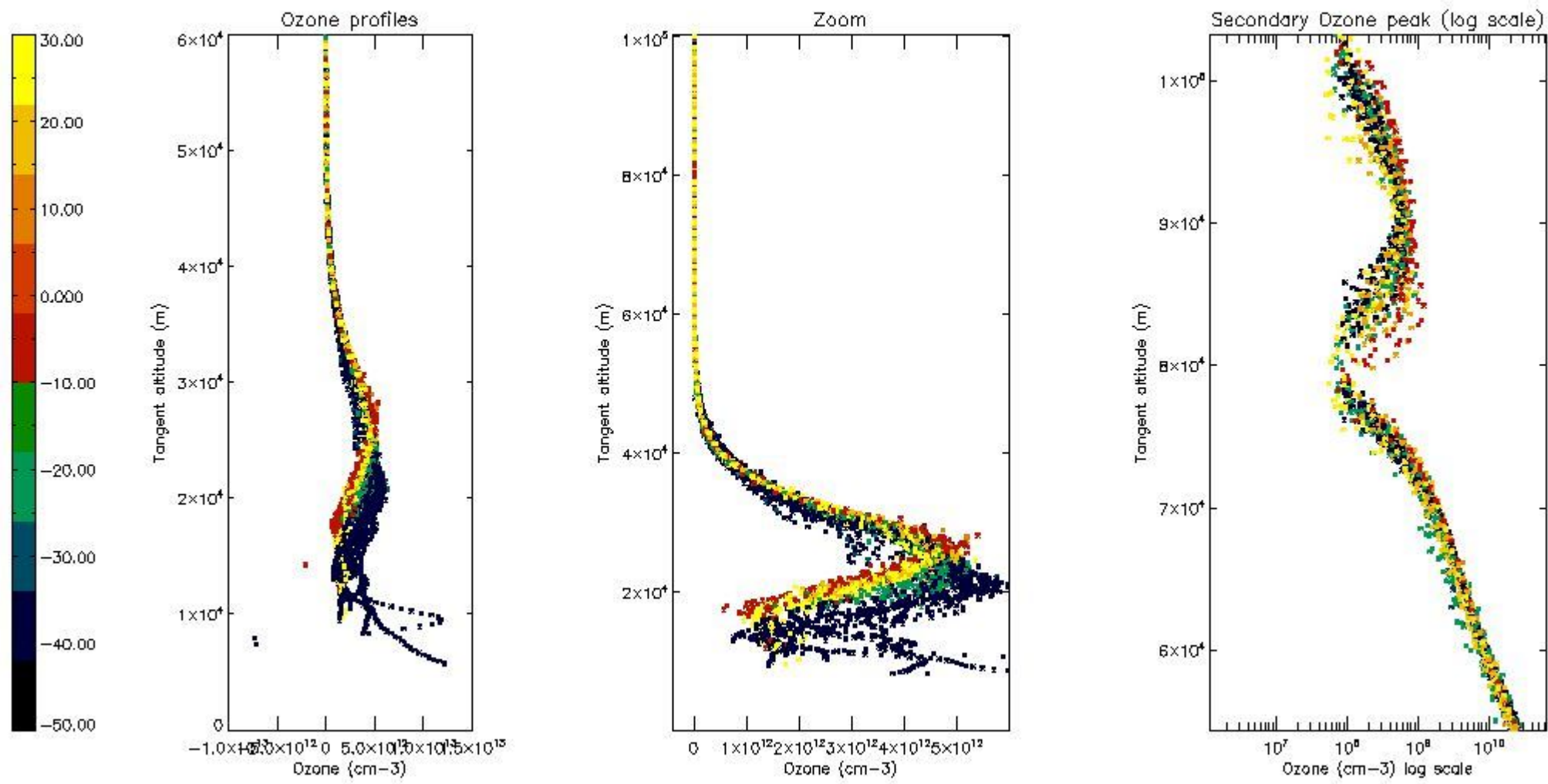
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



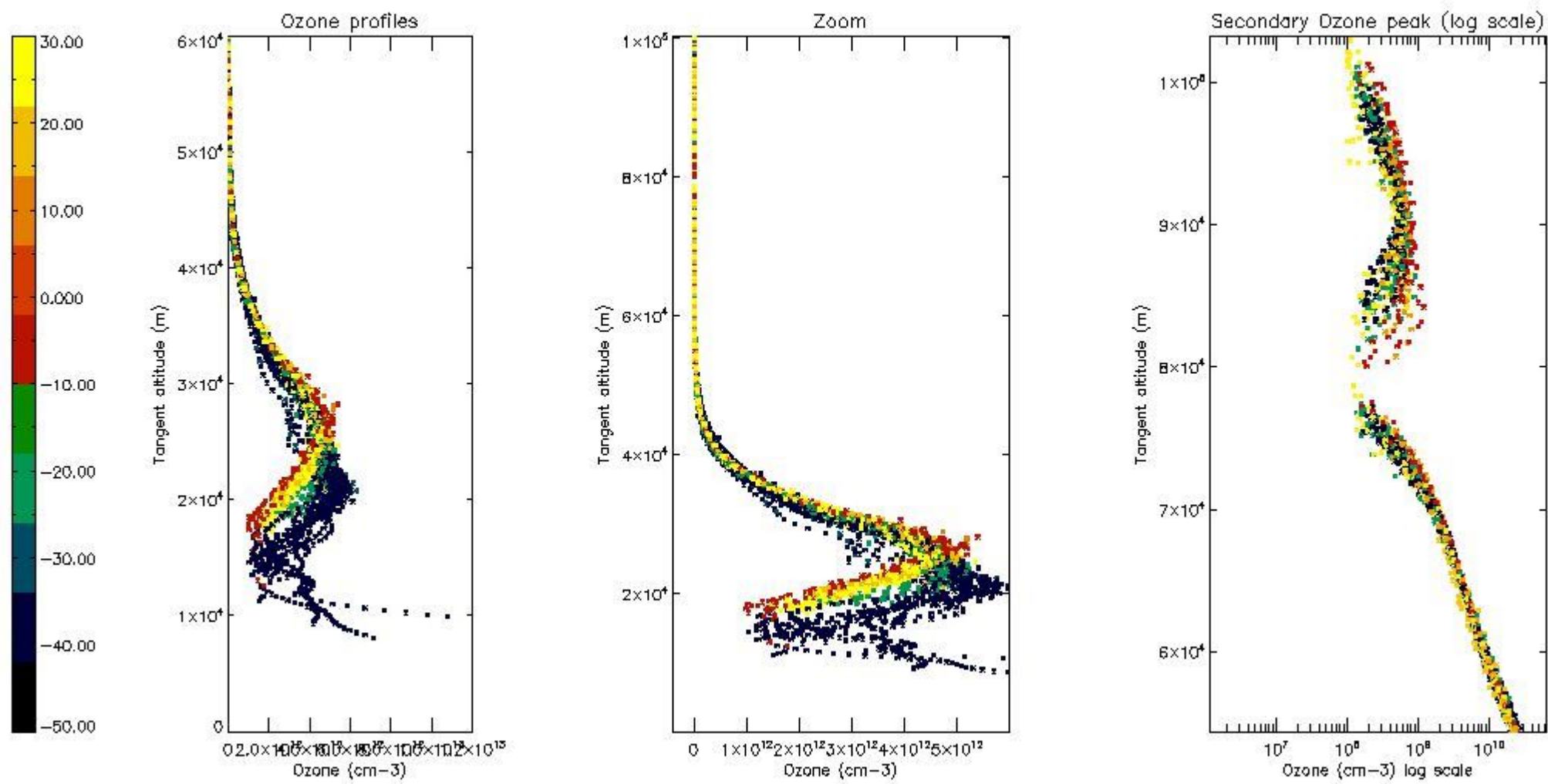
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



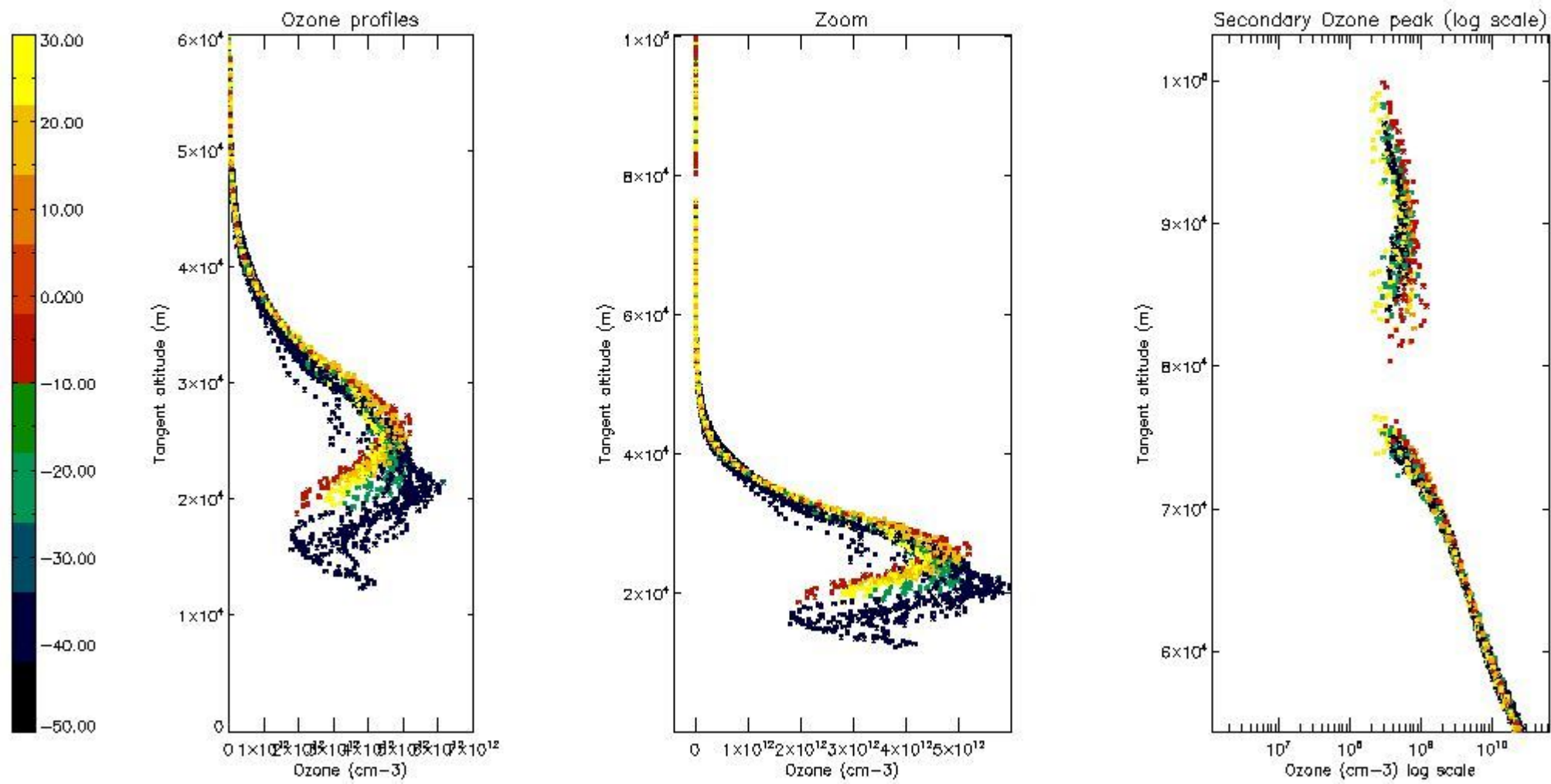
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



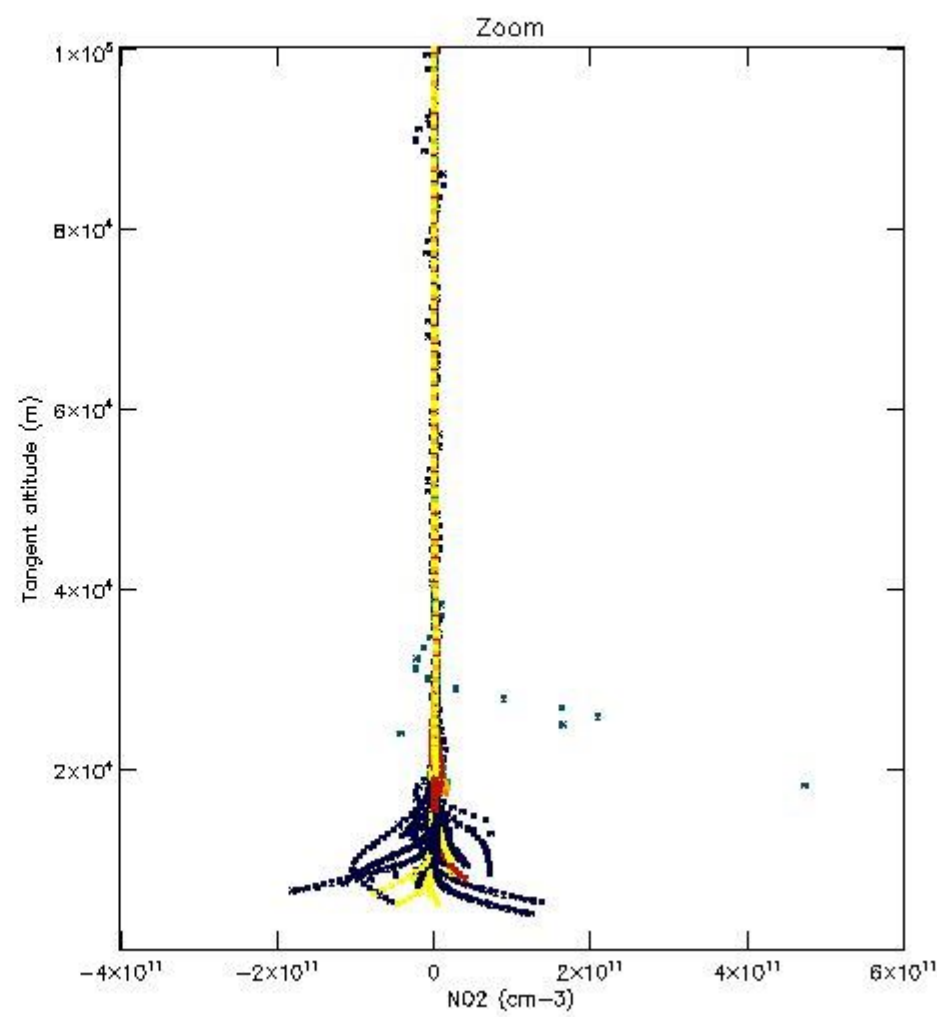
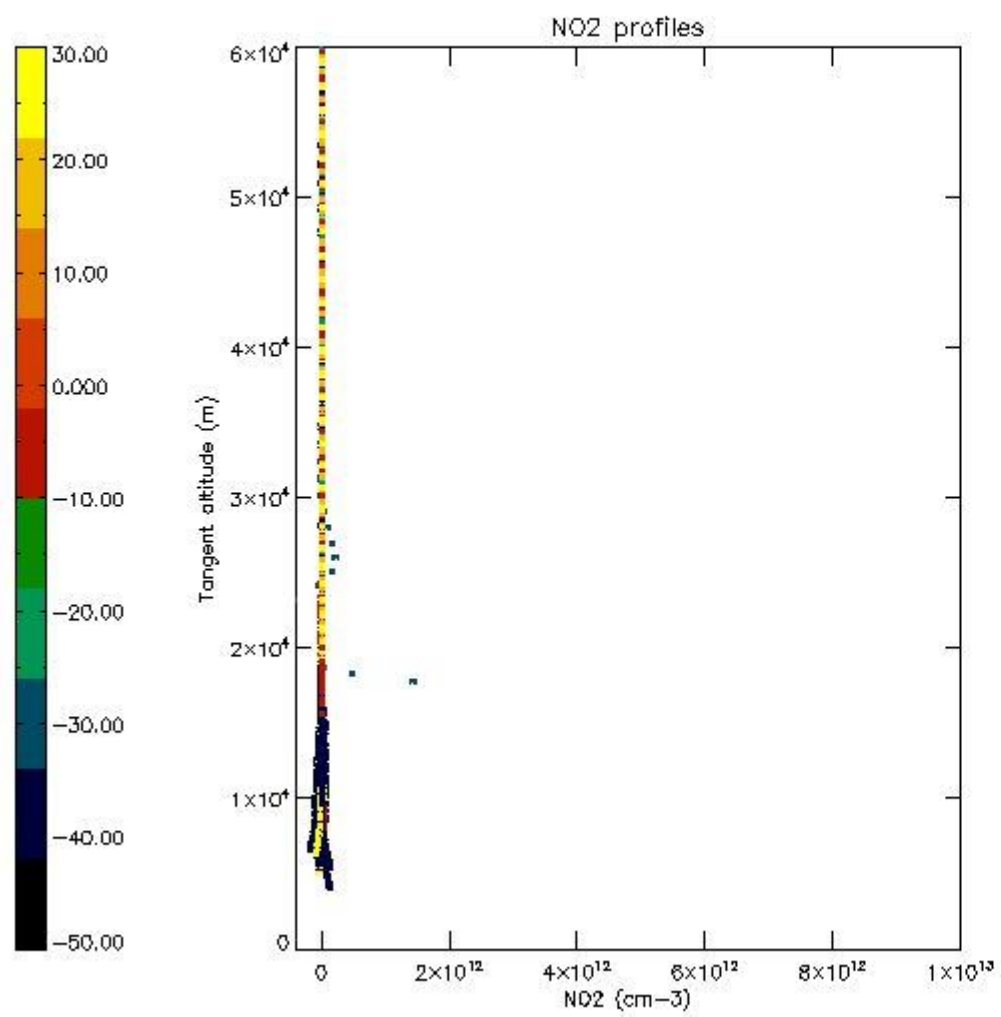
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



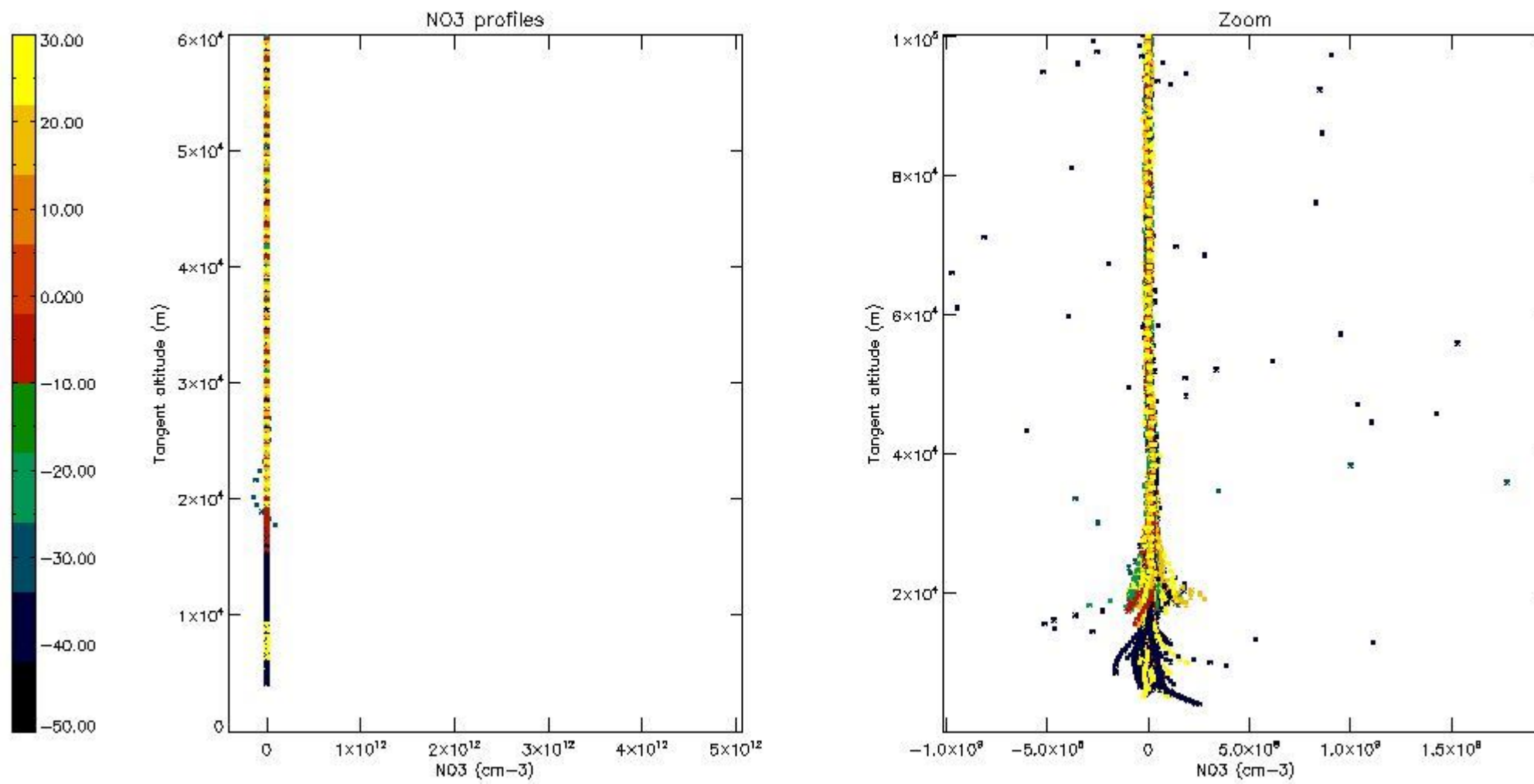
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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	09-OCT-2003 00:00:32
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	09-OCT-2003 00:00:32
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	09-OCT-2003 00:00:32

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

[3. Level 2 Quality information per product](#)

[3.1 Plot of level 2 quality information per product \(time dependant\)](#)

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[4. Level 1 Quality information per product \(stored on level 2 products\)](#)

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

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

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

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

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

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

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

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

[5.4. Plot ozone profiles where STD < 10% \(dark without errors\)](#)

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

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

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

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

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

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

Item	Value
Time of report generation	19APR2013 21:29:02
Data source version	GOMOS/6.01
Start time of products	09-10-2003 (09OCT2003 00:00:00)
Stop time of products	10-10-2003 (10OCT2003 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	409
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__2PRFIN20031009_000032_000000442020_00331_08401_0112.N1	09-OCT-2003 00:00:32	Bright	43.500	53	43Bet And	2.0480	3300.0	87	8401	No
2	GOM_NL__2PRFIN20031009_000256_000000512020_00331_08401_0113.N1	09-OCT-2003 00:02:56	Bright	51.000	173	4Bet Tri	3.0040	8900.0	102	8401	No
3	GOM_NL__2PRFIN20031009_000544_000000382020_00331_08401_0114.N1	09-OCT-2003 00:05:44	Bright	37.500	68	18Alp Cas	2.2250	4500.0	75	8401	No
4	GOM_NL__2PRFIN20031009_000709_000000412020_00331_08401_0115.N1	09-OCT-2003 00:07:09	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8401	No
5	GOM_NL__2PRFIN20031009_001005_000000512020_00331_08401_0116.N1	09-OCT-2003 00:10:05	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8401	No
6	GOM_NL__2PRFIN20031009_001208_000000582020_00331_08401_0117.N1	09-OCT-2003 00:12:08	Bright	58.000	175	39Del Per	3.0100	19400.	116	8401	No
7	GOM_NL__2PRFIN20031009_001422_000000382020_00331_08401_0118.N1	09-OCT-2003 00:14:22	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8401	No
8	GOM_NL__2PRFIN20031009_001656_000000372020_00331_08401_0119.N1	09-OCT-2003 00:16:56	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8401	No
9	GOM_NL__2PRFIN20031009_002231_000000392020_00331_08401_0120.N1	09-OCT-2003 00:22:31	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8401	No
10	GOM_NL__2PRFIN20031009_002402_000000382020_00331_08401_0121.N1	09-OCT-2003 00:24:02	Bright	37.500	82	48Bet UMa	2.3650	10600.	75	8401	No
11	GOM_NL__2PRFIN20031009_002720_000000372020_00331_08401_0122.N1	09-OCT-2003 00:27:20	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	8401	No
12	GOM_NL__2PRFIN20031009_003431_000000842020_00331_08401_0123.N1	09-OCT-2003 00:34:31	Bright	84.000	17	78Bet Gem	1.1610	4500.0	168	8401	No
13	GOM_NL__2PRFIN20031009_003714_000000412020_00331_08401_0124.N1	09-OCT-2003 00:37:14	Bright	41.000	22	32Alp Leo	1.3600	15200.	82	8401	No
14	GOM_NL__2PRFIN20031009_004406_000000582020_00331_08401_0125.N1	09-OCT-2003 00:44:06	Twilight	58.000	48	30Alp Hya	1.9770	4100.0	116	8401	No
15	GOM_NL__2PRFIN20031009_004541_000001062020_00331_08401_0126.N1	09-OCT-2003 00:45:41	Dark	106.00	8	10Alp CMi	0.40000	6500.0	212	8401	No
16	GOM_NL__2PRFIN20031009_005202_000000532020_00331_08401_0127.N1	09-OCT-2003 00:52:02	Dark	52.500	132	15Rho Pup	2.8030	6900.0	105	8401	No
17	GOM_NL__2PRFIN20031009_005345_000000462020_00331_08401_0128.N1	09-OCT-2003 00:53:45	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	8401	No
18	GOM_NL__2PRFIN20031009_005639_000000422020_00331_08401_0129.N1	09-OCT-2003 00:56:39	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	8401	No
19	GOM_NL__2PRFIN20031009_010543_000000672020_00332_08402_0101.N1	09-OCT-2003 01:05:43	Dark	66.500	108	Alp Col	2.6520	15200.	133	8402	No
20	GOM_NL__2PRFIN20031009_010808_000000402020_00332_08402_0102.N1	09-OCT-2003 01:08:08	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8402	No
21	GOM_NL__2PRFIN20031009_011043_000000392020_00332_08402_0103.N1	09-OCT-2003 01:10:43	Dark	38.500	143	Alp Hyi	2.8570	7200.0	77	8402	No
22	GOM_NL__2PRFIN20031009_011210_000000432020_00332_08402_0104.N1	09-OCT-2003 01:12:10	Dark	43.000	9	Alp Eri	0.45300	24000.	86	8402	No
23	GOM_NL__2PRFIN20031009_011419_000000502020_00332_08402_0105.N1	09-OCT-2003 01:14:19	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8402	No
24	GOM_NL__2PRFIN20031009_011721_000000452020_00332_08402_0106.N1	09-OCT-2003 01:17:21	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8402	No
25	GOM_NL__2PRFIN20031009_012151_000000452020_00332_08402_0107.N1	09-OCT-2003 01:21:51	Straylight	44.500	18	24Alp PsA	1.1660	9700.0	89	8402	No
26	GOM_NL__2PRFIN20031009_012404_000000522020_00332_08402_0108.N1	09-OCT-2003 01:24:04	Straylight	51.500	52	16Bet Cet	2.0370	4500.0	103	8402	No
27	GOM_NL__2PRFIN20031009_012615_000001852020_00332_08402_0109.N1	09-OCT-2003 01:26:15	Bright	185.00	165	34Gam Eri	2.9500	3200.0	370	8402	No
28	GOM_NL__2PRFIN20031009_013401_000000392020_00332_08402_0110.N1	09-OCT-2003 01:34:01	Bright	38.500	140	88Gam Peg	2.8340	26000.	77	8402	No
29	GOM_NL__2PRFIN20031009_013745_000000402020_00332_08402_0111.N1	09-OCT-2003 01:37:45	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	8402	No
30	GOM_NL__2PRFIN20031009_014108_000000462020_00332_08402_0112.N1	09-OCT-2003 01:41:08	Bright	45.500	53	43Bet And	2.0480	3300.0	91	8402	No
31	GOM_NL__2PRFIN20031009_014332_000000512020_00332_08402_0113.N1	09-OCT-2003 01:43:32	Bright	50.500	173	4Bet Tri	3.0040	8900.0	101	8402	No
32	GOM_NL__2PRFIN20031009_014621_000000412020_00332_08402_0114.N1	09-OCT-2003 01:46:21	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	8402	No
33	GOM_NL__2PRFIN20031009_014746_000000402020_00332_08402_0115.N1	09-OCT-2003 01:47:46	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	8402	No
34	GOM_NL__2PRFIN20031009_015040_000000512020_00332_08402_0116.N1	09-OCT-2003 01:50:40	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	8402	No
35	GOM_NL__2PRFIN20031009_015243_000000572020_00332_08402_0117.N1	09-OCT-2003 01:52:43	Bright	56.500	175	39Del Per	3.0100	19400.	113	8402	No
36	GOM_NL__2PRFIN20031009_015459_000000362020_00332_08402_0118.N1	09-OCT-2003 01:54:59	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8402	No
37	GOM_NL__2PRFIN20031009_015733_000000382020_00332_08402_0119.N1	09-OCT-2003 01:57:33	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8402	No
38	GOM_NL__2PRFIN20031009_020307_000000382020_00332_08402_0120.N1	09-OCT-2003 02:03:07	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8402	No
39	GOM_NL__2PRFIN20031009_020438_000000372020_00332_08402_0121.N1	09-OCT-2003 02:04:38	Bright	36.500	82	48Bet UMa	2.3650	10600.	73	8402	No
40	GOM_NL__2PRFIN20031009_020756_000000362020_00332_08402_0122.N1	09-OCT-2003 02:07:56	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8402	No
41	GOM_NL__2PRFIN20031009_021508_000000722020_00332_08402_0123.N1	09-OCT-2003 02:15:08	Bright	71.500	17	78Bet Gem	1.1610	4500.0	143	8402	No
42	GOM_NL__2PRFIN20031009_021750_000000412020_00332_08402_0124.N1	09-OCT-2003 02:17:50	Bright	40.500	22	32Alp Leo	1.3600	15200.	81	8402	No

43	GOM_NL__2PRFIN20031009_022443_000000552020_00332_08402_0125.N1	09-OCT-2003 02:24:43	Twilight	54.500	48	30Alp Hya	1.9770	4100.0	109	8402	No
44	GOM_NL__2PRFIN20031009_022618_000000922020_00332_08402_0126.N1	09-OCT-2003 02:26:18	Dark	92.000	8	10Alp CMi	0.40000	6500.0	184	8402	No
45	GOM_NL__2PRFIN20031009_023421_000000442020_00332_08402_0127.N1	09-OCT-2003 02:34:21	Dark	44.000	65	Lam Vel	2.2040	4400.0	88	8402	No
46	GOM_NL__2PRFIN20031009_023715_000000452020_00332_08402_0128.N1	09-OCT-2003 02:37:15	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	8402	No
47	GOM_NL__2PRFIN20031009_024620_000000672020_00333_08403_0101.N1	09-OCT-2003 02:46:20	Dark	67.000	108	Alp Col	2.6520	15200.	134	8403	No
48	GOM_NL__2PRFIN20031009_024844_000000382020_00333_08403_0102.N1	09-OCT-2003 02:48:44	Dark	38.000	135	Bet Hyi	2.8200	5800.0	76	8403	No
49	GOM_NL__2PRFIN20031009_025119_000000422020_00333_08403_0103.N1	09-OCT-2003 02:51:19	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8403	No
50	GOM_NL__2PRFIN20031009_025246_000000452020_00333_08403_0104.N1	09-OCT-2003 02:52:46	Dark	45.000	9	Alp Eri	0.45300	24000.	90	8403	No
51	GOM_NL__2PRFIN20031009_025456_000000482020_00333_08403_0105.N1	09-OCT-2003 02:54:56	Straylight	48.000	157	The1Eri	2.9060	9300.0	96	8403	No
52	GOM_NL__2PRFIN20031009_025757_000000492020_00333_08403_0106.N1	09-OCT-2003 02:57:57	Straylight	48.500	84	Alp Phe	2.3970	4500.0	97	8403	No
53	GOM_NL__2PRFIN20031009_030227_000000422020_00333_08403_0107.N1	09-OCT-2003 03:02:27	Straylight	42.000	18	24Alp PsA	1.1660	9700.0	84	8403	No
54	GOM_NL__2PRFIN20031009_030440_000000482020_00333_08403_0108.N1	09-OCT-2003 03:04:40	Straylight	47.500	52	16Bet Cet	2.0370	4500.0	95	8403	No
55	GOM_NL__2PRFIN20031009_030650_000001832020_00333_08403_0109.N1	09-OCT-2003 03:06:50	Bright	182.50	165	34Gam Eri	2.9500	3200.0	365	8403	No
56	GOM_NL__2PRFIN20031009_031437_000000382020_00333_08403_0110.N1	09-OCT-2003 03:14:37	Bright	38.000	140	88Gam Peg	2.8340	26000.	76	8403	No
57	GOM_NL__2PRFIN20031009_031821_000000372020_00333_08403_0111.N1	09-OCT-2003 03:18:21	Bright	36.500	93	53Bet Peg	2.5200	3100.0	73	8403	No
58	GOM_NL__2PRFIN20031009_032143_000000462020_00333_08403_0112.N1	09-OCT-2003 03:21:43	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8403	No
59	GOM_NL__2PRFIN20031009_032406_000000522020_00333_08403_0113.N1	09-OCT-2003 03:24:06	Bright	51.500	173	4Bet Tri	3.0040	8900.0	103	8403	No
60	GOM_NL__2PRFIN20031009_032657_000000382020_00333_08403_0114.N1	09-OCT-2003 03:26:57	Bright	37.500	68	18Alp Cas	2.2250	4500.0	75	8403	No
61	GOM_NL__2PRFIN20031009_032821_000000382020_00333_08403_0115.N1	09-OCT-2003 03:28:21	Bright	37.500	76	27Gam Cas	2.3000	30000.	75	8403	No
62	GOM_NL__2PRFIN20031009_033115_000000512020_00333_08403_0116.N1	09-OCT-2003 03:31:15	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	8403	No
63	GOM_NL__2PRFIN20031009_033534_000000382020_00333_08403_0117.N1	09-OCT-2003 03:35:34	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8403	No
64	GOM_NL__2PRFIN20031009_033809_000000392020_00333_08403_0118.N1	09-OCT-2003 03:38:09	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8403	No
65	GOM_NL__2PRFIN20031009_034343_000000382020_00333_08403_0119.N1	09-OCT-2003 03:43:43	Bright	37.500	36	50Alp UMa	1.8000	6300.0	75	8403	No
66	GOM_NL__2PRFIN20031009_034515_000000362020_00333_08403_0120.N1	09-OCT-2003 03:45:15	Bright	36.000	82	48Bet UMa	2.3650	10600.	72	8403	No
67	GOM_NL__2PRFIN20031009_034833_000000362020_00333_08403_0121.N1	09-OCT-2003 03:48:33	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8403	No
68	GOM_NL__2PRFIN20031009_035544_000000792020_00333_08403_0122.N1	09-OCT-2003 03:55:44	Bright	78.500	17	78Bet Gem	1.1610	4500.0	157	8403	No
69	GOM_NL__2PRFIN20031009_035827_000000402020_00333_08403_0123.N1	09-OCT-2003 03:58:27	Bright	40.000	22	32Alp Leo	1.3600	15200.	80	8403	No
70	GOM_NL__2PRFIN20031009_040519_000000502020_00333_08403_0124.N1	09-OCT-2003 04:05:19	Twilight	50.000	48	30Alp Hya	1.9770	4100.0	100	8403	No
71	GOM_NL__2PRFIN20031009_040656_000000922020_00333_08403_0125.N1	09-OCT-2003 04:06:56	Dark	92.000	8	10Alp CMi	0.40000	6500.0	184	8403	No
72	GOM_NL__2PRFIN20031009_041316_000000502020_00333_08403_0126.N1	09-OCT-2003 04:13:16	Dark	50.000	132	15Rho Pup	2.8030	6900.0	100	8403	No
73	GOM_NL__2PRFIN20031009_041458_000000472020_00333_08403_0127.N1	09-OCT-2003 04:14:58	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	8403	No
74	GOM_NL__2PRFIN20031009_041752_000000432020_00333_08403_0128.N1	09-OCT-2003 04:17:52	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	8403	No
75	GOM_NL__2PRFIN20031009_042657_000000682020_00334_08404_0287.N1	09-OCT-2003 04:26:57	Dark	68.000	108	Alp Col	2.6520	15200.	136	8404	No
76	GOM_NL__2PRFIN20031009_042920_000000402020_00334_08404_0288.N1	09-OCT-2003 04:29:20	Dark	39.500	135	Bet Hyi	2.8200	5800.0	79	8404	No
77	GOM_NL__2PRFIN20031009_043155_000000392020_00334_08404_0289.N1	09-OCT-2003 04:31:55	Dark	39.000	143	Alp Hyi	2.8570	7200.0	78	8404	No
78	GOM_NL__2PRFIN20031009_043323_000000452020_00334_08404_0290.N1	09-OCT-2003 04:33:23	Dark	45.000	9	Alp Eri	0.45300	24000.	90	8404	No
79	GOM_NL__2PRFIN20031009_043532_000000502020_00334_08404_0291.N1	09-OCT-2003 04:35:32	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8404	No
80	GOM_NL__2PRFIN20031009_043833_000000432020_00334_08404_0292.N1	09-OCT-2003 04:38:33	Straylight	42.500	84	Alp Phe	2.3970	4500.0	85	8404	No
81	GOM_NL__2PRFIN20031009_044303_000000442020_00334_08404_0293.N1	09-OCT-2003 04:43:03	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8404	No
82	GOM_NL__2PRFIN20031009_044516_000000492020_00334_08404_0294.N1	09-OCT-2003 04:45:16	Straylight	48.500	52	16Bet Cet	2.0370	4500.0	97	8404	No
83	GOM_NL__2PRFIN20031009_044726_000001852020_00334_08404_0295.N1	09-OCT-2003 04:47:26	Bright	184.50	165	34Gam Eri	2.9500	3200.0	369	8404	No
84	GOM_NL__2PRFIN20031009_045513_000000392020_00334_08404_0296.N1	09-OCT-2003 04:55:13	Bright	38.500	140	88Gam Peg	2.8340	26000.	77	8404	No
85	GOM_NL__2PRFIN20031009_045857_000000382020_00334_08404_0297.N1	09-OCT-2003 04:58:57	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8404	No
86	GOM_NL__2PRFIN20031009_050219_000000452020_00334_08404_0298.N1	09-OCT-2003 05:02:19	Bright	44.500	53	43Bet And	2.0480	3300.0	89	8404	No
87	GOM_NL__2PRFIN20031009_050441_000000532020_00334_08404_0299.N1	09-OCT-2003 05:04:41	Bright	53.000	173	4Bet Tri	3.0040	8900.0	106	8404	No
88	GOM_NL__2PRFIN20031009_050732_000000412020_00334_08404_0300.N1	09-OCT-2003 05:07:32	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8404	No
89	GOM_NL__2PRFIN20031009_050857_000000412020_00334_08404_0301.N1	09-OCT-2003 05:08:57	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8404	No
90	GOM_NL__2PRFIN20031009_051150_000000512020_00334_08404_0302.N1	09-OCT-2003 05:11:50	Bright	50.500	160	23Gam Per	2.9300	4700.0	101	8404	No
91	GOM_NL__2PRFIN20031009_051352_000000592020_00334_08404_0303.N1	09-OCT-2003 05:13:52	Bright	58.500	175	39Del Per	3.0100	19400.	117	8404	No
92	GOM_NL__2PRFIN20031009_051610_000000382020_00334_08404_0304.N1	09-OCT-2003 05:16:10	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8404	No
93	GOM_NL__2PRFIN20031009_051845_000000362020_00334_08404_0305.N1	09-OCT-2003 05:18:45	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	8404	No
94	GOM_NL__2PRFIN20031009_052419_000000392020_00334_08404_0306.N1	09-OCT-2003 05:24:19	Bright	38.500	36	50Alp UMa	1.8000	6300.0	77	8404	No
95	GOM_NL__2PRFIN20031009_052551_000000362020_00334_08404_0307.N1	09-OCT-2003 05:25:51	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	8404	No
96	GOM_NL__2PRFIN20031009_052909_000000372020_00334_08404_0308.N1	09-OCT-2003 05:29:09	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	8404	No
97	GOM_NL__2PRFIN20031009_053621_000000802020_00334_08404_0309.N1	09-OCT-2003 05:36:21	Bright	80.000	17	78Bet Gem	1.1610	4500.0	160	8404	No
98	GOM_NL__2PRFIN20031009_053903_000000372020_00334_08404_0310.N1	09-OCT-2003 05:39:03	Bright	36.500	22	32Alp Leo	1.3600	15200.	73	8404	No
99	GOM_NL__2PRFIN20031009_054556_000000482020_00334_08404_0311.N1	09-OCT-2003 05:45:56	Twilight	48.000	48	30Alp Hya	1.9770	4100.0	96	8404	No
100	GOM_NL__2PRFIN20031009_054734_000000952020_00334_08404_0312.N1	09-OCT-2003 05:47:34	Dark	94.500	8	10Alp CMi	0.40000	6500.0	189	8404	No
101	GOM_NL__2PRFIN20031009_055353_000000522020_00334_08404_0313.N1	09-OCT-2003 05:53:53	Dark	52.000	132	15Rho Pup	2.8030	6900.0	104	8404	No

102	GOM_NL__2PRFIN20031009_055534_000000462020_00334_08404_0314.N1	09-OCT-2003 05:55:34	Dark	45.500	65	Lam Vel	2.2040	4400.0	91	8404	No
103	GOM_NL__2PRFIN20031009_055829_000000442020_00334_08404_0315.N1	09-OCT-2003 05:58:29	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	8404	No
104	GOM_NL__2PRFIN20031009_060735_000000682020_00335_08405_0287.N1	09-OCT-2003 06:07:35	Dark	67.500	108	Alp Col	2.6520	15200.	135	8405	No
105	GOM_NL__2PRFIN20031009_061232_000000392020_00335_08405_0288.N1	09-OCT-2003 06:12:32	Dark	39.000	143	Alp Hyi	2.8570	7200.0	78	8405	No
106	GOM_NL__2PRFIN20031009_061359_000000532020_00335_08405_0289.N1	09-OCT-2003 06:13:59	Dark	52.500	9	Alp Eri	0.45300	24000.	105	8405	No
107	GOM_NL__2PRFIN20031009_061609_000000492020_00335_08405_0290.N1	09-OCT-2003 06:16:09	Straylight	48.500	157	The1Eri	2.9060	9300.0	97	8405	No
108	GOM_NL__2PRFIN20031009_061910_000000432020_00335_08405_0291.N1	09-OCT-2003 06:19:10	Straylight	42.500	84	Alp Phe	2.3970	4500.0	85	8405	No
109	GOM_NL__2PRFIN20031009_062339_000000452020_00335_08405_0292.N1	09-OCT-2003 06:23:39	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	8405	No
110	GOM_NL__2PRFIN20031009_062552_000000472020_00335_08405_0293.N1	09-OCT-2003 06:25:52	Straylight	47.000	52	16Bet Cet	2.0370	4500.0	94	8405	No
111	GOM_NL__2PRFIN20031009_063549_000000382020_00335_08405_0294.N1	09-OCT-2003 06:35:49	Bright	38.000	140	88Gam Peg	2.8340	26000.	76	8405	No
112	GOM_NL__2PRFIN20031009_063933_000000402020_00335_08405_0295.N1	09-OCT-2003 06:39:33	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	8405	No
113	GOM_NL__2PRFIN20031009_064254_000000452020_00335_08405_0296.N1	09-OCT-2003 06:42:54	Bright	44.500	53	43Bet And	2.0480	3300.0	89	8405	No
114	GOM_NL__2PRFIN20031009_064516_000000542020_00335_08405_0297.N1	09-OCT-2003 06:45:16	Bright	53.500	173	4Bet Tri	3.0040	8900.0	107	8405	No
115	GOM_NL__2PRFIN20031009_064808_000000412020_00335_08405_0298.N1	09-OCT-2003 06:48:08	Bright	40.500	68	18Alp Cas	2.2250	4500.0	81	8405	No
116	GOM_NL__2PRFIN20031009_064933_000000412020_00335_08405_0299.N1	09-OCT-2003 06:49:33	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8405	No
117	GOM_NL__2PRFIN20031009_065226_000000502020_00335_08405_0300.N1	09-OCT-2003 06:52:26	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	8405	No
118	GOM_NL__2PRFIN20031009_065427_000000602020_00335_08405_0301.N1	09-OCT-2003 06:54:27	Bright	59.500	175	39Del Per	3.0100	19400.	119	8405	No
119	GOM_NL__2PRFIN20031009_065647_000000392020_00335_08405_0302.N1	09-OCT-2003 06:56:47	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8405	No
120	GOM_NL__2PRFIN20031009_065922_000000382020_00335_08405_0303.N1	09-OCT-2003 06:59:22	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	8405	No
121	GOM_NL__2PRFIN20031009_070456_000000362020_00335_08405_0304.N1	09-OCT-2003 07:04:56	Bright	36.000	36	50Alp UMa	1.8000	6300.0	72	8405	No
122	GOM_NL__2PRFIN20031009_070627_000000352020_00335_08405_0305.N1	09-OCT-2003 07:06:27	Bright	34.500	82	48Bet UMa	2.3650	10600.	69	8405	No
123	GOM_NL__2PRFIN20031009_070945_000000372020_00335_08405_0306.N1	09-OCT-2003 07:09:45	Bright	37.000	174	52Psi UMa	3.0040	4400.0	74	8405	No
124	GOM_NL__2PRFIN20031009_071657_000000862020_00335_08405_0307.N1	09-OCT-2003 07:16:57	Bright	85.500	17	78Bet Gem	1.1610	4500.0	171	8405	No
125	GOM_NL__2PRFIN20031009_071940_000000392020_00335_08405_0308.N1	09-OCT-2003 07:19:40	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	8405	No
126	GOM_NL__2PRFIN20031009_072633_000000522020_00335_08405_0309.N1	09-OCT-2003 07:26:33	Twilight	51.500	48	30Alp Hya	1.9770	4100.0	103	8405	No
127	GOM_NL__2PRFIN20031009_072812_000001102020_00335_08405_0310.N1	09-OCT-2003 07:28:12	Dark	109.50	8	10Alp CMi	0.40000	6500.0	219	8405	No
128	GOM_NL__2PRFIN20031009_073611_000000442020_00335_08405_0311.N1	09-OCT-2003 07:36:11	Dark	43.500	65	Lam Vel	2.2040	4400.0	87	8405	No
129	GOM_NL__2PRFIN20031009_073905_000000422020_00335_08405_0312.N1	09-OCT-2003 07:39:05	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	8405	No
130	GOM_NL__2PRFIN20031009_074042_000000392020_00336_08406_0430.N1	09-OCT-2003 07:40:42	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8406	No
131	GOM_NL__2PRFIN20031009_074813_000000642020_00336_08406_0431.N1	09-OCT-2003 07:48:13	Dark	64.000	108	Alp Col	2.6520	15200.	128	8406	No
132	GOM_NL__2PRFIN20031009_075308_000000412020_00336_08406_0432.N1	09-OCT-2003 07:53:08	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8406	No
133	GOM_NL__2PRFIN20031009_075435_000000532020_00336_08406_0433.N1	09-OCT-2003 07:54:35	Dark	52.500	9	Alp Eri	0.45300	24000.	105	8406	No
134	GOM_NL__2PRFIN20031009_075645_000000502020_00336_08406_0434.N1	09-OCT-2003 07:56:45	Straylight	50.000	157	The1Eri	2.9060	9300.0	100	8406	No
135	GOM_NL__2PRFIN20031009_075945_000000412020_00336_08406_0435.N1	09-OCT-2003 07:59:45	Straylight	40.500	84	Alp Phe	2.3970	4500.0	81	8406	No
136	GOM_NL__2PRFIN20031009_080415_000000462020_00336_08406_0436.N1	09-OCT-2003 08:04:15	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	8406	No
137	GOM_NL__2PRFIN20031009_080628_000000502020_00336_08406_0437.N1	09-OCT-2003 08:06:28	Straylight	50.000	52	16Bet Cet	2.0370	4500.0	100	8406	No
138	GOM_NL__2PRFIN20031009_081624_000000392020_00336_08406_0438.N1	09-OCT-2003 08:16:24	Bright	39.000	140	88Gam Peg	2.8340	26000.	78	8406	No
139	GOM_NL__2PRFIN20031009_082009_000000392020_00336_08406_0439.N1	09-OCT-2003 08:20:09	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8406	No
140	GOM_NL__2PRFIN20031009_082330_000000452020_00336_08406_0440.N1	09-OCT-2003 08:23:30	Bright	44.500	53	43Bet And	2.0480	3300.0	89	8406	No
141	GOM_NL__2PRFIN20031009_082551_000000532020_00336_08406_0441.N1	09-OCT-2003 08:25:51	Bright	52.500	173	4Bet Tri	3.0040	8900.0	105	8406	No
142	GOM_NL__2PRFIN20031009_082844_000000422020_00336_08406_0442.N1	09-OCT-2003 08:28:44	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8406	No
143	GOM_NL__2PRFIN20031009_083008_000000412020_00336_08406_0443.N1	09-OCT-2003 08:30:08	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8406	No
144	GOM_NL__2PRFIN20031009_083301_000000512020_00336_08406_0444.N1	09-OCT-2003 08:33:01	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8406	No
145	GOM_NL__2PRFIN20031009_083502_000000582020_00336_08406_0445.N1	09-OCT-2003 08:35:02	Bright	57.500	175	39Del Per	3.0100	19400.	115	8406	No
146	GOM_NL__2PRFIN20031009_083723_000000342020_00336_08406_0446.N1	09-OCT-2003 08:37:23	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	8406	No
147	GOM_NL__2PRFIN20031009_083958_000000372020_00336_08406_0447.N1	09-OCT-2003 08:39:58	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	8406	No
148	GOM_NL__2PRFIN20031009_084531_000000372020_00336_08406_0448.N1	09-OCT-2003 08:45:31	Bright	36.500	36	50Alp UMa	1.8000	6300.0	73	8406	No
149	GOM_NL__2PRFIN20031009_084703_000000362020_00336_08406_0449.N1	09-OCT-2003 08:47:03	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	8406	No
150	GOM_NL__2PRFIN20031009_085021_000000362020_00336_08406_0450.N1	09-OCT-2003 08:50:21	Bright	35.500	174	52Psi UMa	3.0040	4400.0	71	8406	No
151	GOM_NL__2PRFIN20031009_085733_000000752020_00336_08406_0451.N1	09-OCT-2003 08:57:33	Bright	74.500	17	78Bet Gem	1.1610	4500.0	149	8406	No
152	GOM_NL__2PRFIN20031009_090016_000000352020_00336_08406_0452.N1	09-OCT-2003 09:00:16	Bright	35.000	22	32Alp Leo	1.3600	15200.	70	8406	No
153	GOM_NL__2PRFIN20031009_090709_000000512020_00336_08406_0453.N1	09-OCT-2003 09:07:09	Twilight	51.000	48	30Alp Hya	1.9770	4100.0	102	8406	No
154	GOM_NL__2PRFIN20031009_090849_000000942020_00336_08406_0454.N1	09-OCT-2003 09:08:49	Dark	93.500	8	10Alp CMi	0.40000	6500.0	187	8406	No
155	GOM_NL__2PRFIN20031009_091648_000000472020_00336_08406_0455.N1	09-OCT-2003 09:16:48	Dark	47.000	65	Lam Vel	2.2040	4400.0	94	8406	No
156	GOM_NL__2PRFIN20031009_091942_000000432020_00336_08406_0456.N1	09-OCT-2003 09:19:42	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	8406	No
157	GOM_NL__2PRFIN20031009_092118_000000382020_00337_08407_9305.N1	09-OCT-2003 09:21:18	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8407	No
158	GOM_NL__2PRFIN20031009_092850_000000652020_00337_08407_9306.N1	09-OCT-2003 09:28:50	Dark	64.500	108	Alp Col	2.6520	15200.	129	8407	No
159	GOM_NL__2PRFIN20031009_093344_000000422020_00337_08407_9307.N1	09-OCT-2003 09:33:44	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8407	No
160	GOM_NL__2PRFIN20031009_093512_000000502020_00337_08407_9308.N1	09-OCT-2003 09:35:12	Dark	49.500	9	Alp Eri	0.45300	24000.	99	8407	No

161	GOM_NL__2PRFIN20031009_093722_000000502020_00337_08407_9309.N1	09-OCT-2003 09:37:22	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8407	No
162	GOM_NL__2PRFIN20031009_094022_000000452020_00337_08407_9310.N1	09-OCT-2003 09:40:22	Straylight	44.500	84	Alp Phe	2.3970	4500.0	89	8407	No
163	GOM_NL__2PRFIN20031009_094451_000000462020_00337_08407_9311.N1	09-OCT-2003 09:44:51	Straylight	46.000	18	24Alp PsA	1.1660	9700.0	92	8407	No
164	GOM_NL__2PRFIN20031009_094704_000000492020_00337_08407_9312.N1	09-OCT-2003 09:47:04	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8407	No
165	GOM_NL__2PRFIN20031009_095701_000000372020_00337_08407_9313.N1	09-OCT-2003 09:57:01	Bright	37.000	140	88Gam Peg	2.8340	26000.	74	8407	No
166	GOM_NL__2PRFIN20031009_100045_000000392020_00337_08407_9314.N1	09-OCT-2003 10:00:45	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8407	No
167	GOM_NL__2PRFIN20031009_100405_000000462020_00337_08407_9315.N1	09-OCT-2003 10:04:05	Bright	46.000	53	43Bet And	2.0480	3300.0	92	8407	No
168	GOM_NL__2PRFIN20031009_100626_000000522020_00337_08407_9316.N1	09-OCT-2003 10:06:26	Bright	51.500	173	4Bet Tri	3.0040	8900.0	103	8407	No
169	GOM_NL__2PRFIN20031009_100920_000000412020_00337_08407_9317.N1	09-OCT-2003 10:09:20	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8407	No
170	GOM_NL__2PRFIN20031009_101044_000000402020_00337_08407_9318.N1	09-OCT-2003 10:10:44	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	8407	No
171	GOM_NL__2PRFIN20031009_101336_000000482020_00337_08407_9319.N1	09-OCT-2003 10:13:36	Bright	48.000	160	23Gam Per	2.9300	4700.0	96	8407	No
172	GOM_NL__2PRFIN20031009_101536_000000572020_00337_08407_9320.N1	09-OCT-2003 10:15:36	Bright	56.500	175	39Del Per	3.0100	19400.	113	8407	No
173	GOM_NL__2PRFIN20031009_101758_000000382020_00337_08407_9321.N1	09-OCT-2003 10:17:58	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	8407	No
174	GOM_NL__2PRFIN20031009_102034_000000382020_00337_08407_9322.N1	09-OCT-2003 10:20:34	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	8407	No
175	GOM_NL__2PRFIN20031009_102607_000000382020_00337_08407_9323.N1	09-OCT-2003 10:26:07	Bright	38.000	36	50Alp UMa	1.8000	6300.0	76	8407	No
176	GOM_NL__2PRFIN20031009_102739_000000362020_00337_08407_9324.N1	09-OCT-2003 10:27:39	Bright	35.500	82	48Bet UMa	2.3650	10600.	71	8407	No
177	GOM_NL__2PRFIN20031009_103057_000000342020_00337_08407_9325.N1	09-OCT-2003 10:30:57	Bright	34.000	174	52Psi UMa	3.0040	4400.0	68	8407	No
178	GOM_NL__2PRFIN20031009_103810_000000772020_00337_08407_9326.N1	09-OCT-2003 10:38:10	Bright	77.000	17	78Bet Gem	1.1610	4500.0	154	8407	No
179	GOM_NL__2PRFIN20031009_104052_000000392020_00337_08407_9327.N1	09-OCT-2003 10:40:52	Bright	38.500	22	32Alp Leo	1.3600	15200.	77	8407	No
180	GOM_NL__2PRFIN20031009_104746_000000512020_00337_08407_9328.N1	09-OCT-2003 10:47:46	Twilight	50.500	48	30Alp Hya	1.9770	4100.0	101	8407	No
181	GOM_NL__2PRFIN20031009_104927_000001002020_00337_08407_9329.N1	09-OCT-2003 10:49:27	Dark	100.00	8	10Alp CMi	0.40000	6500.0	200	8407	No
182	GOM_NL__2PRFIN20031009_105724_000000502020_00337_08407_9330.N1	09-OCT-2003 10:57:24	Dark	49.500	65	Lam Vel	2.2040	4400.0	99	8407	No
183	GOM_NL__2PRFIN20031009_110019_000000432020_00337_08407_9331.N1	09-OCT-2003 11:00:19	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	8407	No
184	GOM_NL__2PRFIN20031009_110154_000000382020_00338_08408_0432.N1	09-OCT-2003 11:01:54	Dark	37.500	159	Ups Car	2.9200	7200.0	75	8408	No
185	GOM_NL__2PRFIN20031009_110927_000000722020_00338_08408_0433.N1	09-OCT-2003 11:09:27	Dark	71.500	108	Alp Col	2.6520	15200.	143	8408	No
186	GOM_NL__2PRFIN20031009_111421_000000412020_00338_08408_0434.N1	09-OCT-2003 11:14:21	Dark	41.000	143	Alp Hyi	2.8570	7200.0	82	8408	No
187	GOM_NL__2PRFIN20031009_111548_000000482020_00338_08408_0435.N1	09-OCT-2003 11:15:48	Dark	48.000	9	Alp Eri	0.45300	24000.	96	8408	No
188	GOM_NL__2PRFIN20031009_111759_000000482020_00338_08408_0436.N1	09-OCT-2003 11:17:59	Straylight	47.500	157	The1Eri	2.9060	9300.0	95	8408	No
189	GOM_NL__2PRFIN20031009_112058_000000442020_00338_08408_0437.N1	09-OCT-2003 11:20:58	Straylight	44.000	84	Alp Phe	2.3970	4500.0	88	8408	No
190	GOM_NL__2PRFIN20031009_112528_000000422020_00338_08408_0438.N1	09-OCT-2003 11:25:28	Straylight	42.000	18	24Alp PsA	1.1660	9700.0	84	8408	No
191	GOM_NL__2PRFIN20031009_112741_000000482020_00338_08408_0439.N1	09-OCT-2003 11:27:41	Straylight	47.500	52	16Bet Cet	2.0370	4500.0	95	8408	No
192	GOM_NL__2PRFIN20031009_113736_000000372020_00338_08408_0440.N1	09-OCT-2003 11:37:36	Bright	36.500	140	88Gam Peg	2.8340	26000.	73	8408	No
193	GOM_NL__2PRFIN20031009_114121_000000382020_00338_08408_0441.N1	09-OCT-2003 11:41:21	Bright	38.000	93	53Bet Peg	2.5200	3100.0	76	8408	No
194	GOM_NL__2PRFIN20031009_114441_000000432020_00338_08408_0442.N1	09-OCT-2003 11:44:41	Bright	43.000	53	43Bet And	2.0480	3300.0	86	8408	No
195	GOM_NL__2PRFIN20031009_114701_000000512020_00338_08408_0443.N1	09-OCT-2003 11:47:01	Bright	51.000	173	4Bet Tri	3.0040	8900.0	102	8408	No
196	GOM_NL__2PRFIN20031009_114956_000000412020_00338_08408_0444.N1	09-OCT-2003 11:49:56	Bright	41.000	68	18Alp Cas	2.2250	4500.0	82	8408	No
197	GOM_NL__2PRFIN20031009_115120_000000402020_00338_08408_0445.N1	09-OCT-2003 11:51:20	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	8408	No
198	GOM_NL__2PRFIN20031009_115411_000000502020_00338_08408_0446.N1	09-OCT-2003 11:54:11	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	8408	No
199	GOM_NL__2PRFIN20031009_115835_000000382020_00338_08408_0447.N1	09-OCT-2003 11:58:35	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8408	No
200	GOM_NL__2PRFIN20031009_120110_000000392020_00338_08408_0448.N1	09-OCT-2003 12:01:10	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8408	No
201	GOM_NL__2PRFIN20031009_120643_000000352020_00338_08408_0449.N1	09-OCT-2003 12:06:43	Bright	34.500	36	50Alp UMa	1.8000	6300.0	69	8408	No
202	GOM_NL__2PRFIN20031009_120815_000000342020_00338_08408_0450.N1	09-OCT-2003 12:08:15	Bright	34.000	82	48Bet UMa	2.3650	10600.	68	8408	No
203	GOM_NL__2PRFIN20031009_121133_000000352020_00338_08408_0451.N1	09-OCT-2003 12:11:33	Bright	34.500	174	52Psi UMa	3.0040	4400.0	69	8408	No
204	GOM_NL__2PRFIN20031009_121846_000000732020_00338_08408_0452.N1	09-OCT-2003 12:18:46	Bright	72.500	17	78Bet Gem	1.1610	4500.0	145	8408	No
205	GOM_NL__2PRFIN20031009_122128_000000392020_00338_08408_0453.N1	09-OCT-2003 12:21:28	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	8408	No
206	GOM_NL__2PRFIN20031009_122822_000000512020_00338_08408_0454.N1	09-OCT-2003 12:28:22	Twilight	50.500	48	30Alp Hya	1.9770	4100.0	101	8408	No
207	GOM_NL__2PRFIN20031009_123004_000000972020_00338_08408_0455.N1	09-OCT-2003 12:30:04	Dark	97.000	8	10Alp CMi	0.40000	6500.0	194	8408	No
208	GOM_NL__2PRFIN20031009_123801_000000442020_00338_08408_0456.N1	09-OCT-2003 12:38:01	Dark	43.500	65	Lam Vel	2.2040	4400.0	87	8408	No
209	GOM_NL__2PRFIN20031009_124055_000000432020_00338_08408_0457.N1	09-OCT-2003 12:40:55	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	8408	No
210	GOM_NL__2PRFIN20031009_124230_000000382020_00339_08409_0288.N1	09-OCT-2003 12:42:30	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8409	No
211	GOM_NL__2PRFIN20031009_125005_000000652020_00339_08409_0289.N1	09-OCT-2003 12:50:05	Dark	64.500	108	Alp Col	2.6520	15200.	129	8409	No
212	GOM_NL__2PRFIN20031009_125457_000000392020_00339_08409_0290.N1	09-OCT-2003 12:54:57	Dark	38.500	143	Alp Hyi	2.8570	7200.0	77	8409	No
213	GOM_NL__2PRFIN20031009_125625_000000432020_00339_08409_0291.N1	09-OCT-2003 12:56:25	Dark	43.000	9	Alp Eri	0.45300	24000.	86	8409	No
214	GOM_NL__2PRFIN20031009_125835_000000492020_00339_08409_0292.N1	09-OCT-2003 12:58:35	Straylight	49.000	157	The1Eri	2.9060	9300.0	98	8409	No
215	GOM_NL__2PRFIN20031009_130135_000000432020_00339_08409_0293.N1	09-OCT-2003 13:01:35	Straylight	42.500	84	Alp Phe	2.3970	4500.0	85	8409	No
216	GOM_NL__2PRFIN20031009_130604_000000432020_00339_08409_0294.N1	09-OCT-2003 13:06:04	Straylight	43.000	18	24Alp PsA	1.1660	9700.0	86	8409	No
217	GOM_NL__2PRFIN20031009_130817_000000482020_00339_08409_0295.N1	09-OCT-2003 13:08:17	Straylight	47.500	52	16Bet Cet	2.0370	4500.0	95	8409	No
218	GOM_NL__2PRFIN20031009_131812_000000382020_00339_08409_0296.N1	09-OCT-2003 13:18:12	Bright	37.500	140	88Gam Peg	2.8340	26000.	75	8409	No
219	GOM_NL__2PRFIN20031009_132157_000000392020_00339_08409_0297.N1	09-OCT-2003 13:21:57	Bright	39.000	93	53Bet Peg	2.5200	3100.0	78	8409	No

220	GOM_NL__2PRFIN20031009_132516_000000452020_00339_08409_0298.N1	09-OCT-2003 13:25:16	Bright	44.500	53	43Bet And	2.0480	3300.0	89	8409	No
221	GOM_NL__2PRFIN20031009_132736_000000502020_00339_08409_0299.N1	09-OCT-2003 13:27:36	Bright	49.500	173	4Bet Tri	3.0040	8900.0	99	8409	No
222	GOM_NL__2PRFIN20031009_133032_000000402020_00339_08409_0300.N1	09-OCT-2003 13:30:32	Bright	40.000	68	18Alp Cas	2.2250	4500.0	80	8409	No
223	GOM_NL__2PRFIN20031009_133156_000000402020_00339_08409_0301.N1	09-OCT-2003 13:31:56	Bright	39.500	76	27Gam Cas	2.3000	30000.	79	8409	No
224	GOM_NL__2PRFIN20031009_133446_000000492020_00339_08409_0302.N1	09-OCT-2003 13:34:46	Bright	49.000	160	23Gam Per	2.9300	4700.0	98	8409	No
225	GOM_NL__2PRFIN20031009_133646_000000562020_00339_08409_0303.N1	09-OCT-2003 13:36:46	Bright	56.000	175	39Del Per	3.0100	19400.	112	8409	No
226	GOM_NL__2PRFIN20031009_133911_000000382020_00339_08409_0304.N1	09-OCT-2003 13:39:11	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8409	No
227	GOM_NL__2PRFIN20031009_134146_000000392020_00339_08409_0305.N1	09-OCT-2003 13:41:46	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	8409	No
228	GOM_NL__2PRFIN20031009_134719_000000372020_00339_08409_0306.N1	09-OCT-2003 13:47:19	Bright	37.000	36	50Alp UMa	1.8000	6300.0	74	8409	No
229	GOM_NL__2PRFIN20031009_134851_000000352020_00339_08409_0307.N1	09-OCT-2003 13:48:51	Bright	35.000	82	48Bet UMa	2.3650	10600.	70	8409	No
230	GOM_NL__2PRFIN20031009_135210_000000362020_00339_08409_0308.N1	09-OCT-2003 13:52:10	Bright	36.000	174	52Psi UMa	3.0040	4400.0	72	8409	No
231	GOM_NL__2PRFIN20031009_135922_000000792020_00339_08409_0309.N1	09-OCT-2003 13:59:22	Bright	78.500	17	78Bet Gem	1.1610	4500.0	157	8409	No
232	GOM_NL__2PRFIN20031009_140204_000000542020_00339_08409_0310.N1	09-OCT-2003 14:02:04	Bright	54.000	22	32Alp Leo	1.3600	15200.	108	8409	No
233	GOM_NL__2PRFIN20031009_140859_000000512020_00339_08409_0311.N1	09-OCT-2003 14:08:59	Twilight	51.000	48	30Alp Hya	1.9770	4100.0	102	8409	No
234	GOM_NL__2PRFIN20031009_141042_000001042020_00339_08409_0312.N1	09-OCT-2003 14:10:42	Dark	103.50	8	10Alp CMi	0.40000	6500.0	207	8409	No
235	GOM_NL__2PRFIN20031009_141837_000000532020_00339_08409_0313.N1	09-OCT-2003 14:18:37	Dark	53.000	65	Lam Vel	2.2040	4400.0	106	8409	No
236	GOM_NL__2PRFIN20031009_142132_000000442020_00339_08409_0314.N1	09-OCT-2003 14:21:32	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	8409	No
237	GOM_NL__2PRFIN20031009_142306_000000382020_00340_08410_0288.N1	09-OCT-2003 14:23:06	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8410	No
238	GOM_NL__2PRFIN20031009_142537_000000462020_00340_08410_0289.N1	09-OCT-2003 14:25:37	Dark	46.000	161	Tau Pup	2.9310	4500.0	92	8410	No
239	GOM_NL__2PRFIN20031009_142700_000000482020_00340_08410_0290.N1	09-OCT-2003 14:27:00	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	8410	No
240	GOM_NL__2PRFIN20031009_143043_000000682020_00340_08410_0291.N1	09-OCT-2003 14:30:43	Dark	68.000	108	Alp Col	2.6520	15200.	136	8410	No
241	GOM_NL__2PRFIN20031009_143534_000000382020_00340_08410_0292.N1	09-OCT-2003 14:35:34	Dark	38.000	143	Alp Hyi	2.8570	7200.0	76	8410	No
242	GOM_NL__2PRFIN20031009_143701_000000462020_00340_08410_0293.N1	09-OCT-2003 14:37:01	Dark	46.000	9	Alp Eri	0.45300	24000.	92	8410	No
243	GOM_NL__2PRFIN20031009_143912_000000472020_00340_08410_0294.N1	09-OCT-2003 14:39:12	Straylight	47.000	157	The1Eri	2.9060	9300.0	94	8410	No
244	GOM_NL__2PRFIN20031009_144211_000000462020_00340_08410_0295.N1	09-OCT-2003 14:42:11	Straylight	45.500	84	Alp Phe	2.3970	4500.0	91	8410	No
245	GOM_NL__2PRFIN20031009_144640_000000422020_00340_08410_0296.N1	09-OCT-2003 14:46:40	Straylight	41.500	18	24Alp PsA	1.1660	9700.0	83	8410	No
246	GOM_NL__2PRFIN20031009_144853_000000492020_00340_08410_0297.N1	09-OCT-2003 14:48:53	Straylight	49.000	52	16Bet Cet	2.0370	4500.0	98	8410	No
247	GOM_NL__2PRFIN20031009_145849_000000382020_00340_08410_0298.N1	09-OCT-2003 14:58:49	Bright	38.000	140	88Gam Peg	2.8340	26000.	76	8410	No
248	GOM_NL__2PRFIN20031009_150234_000000372020_00340_08410_0299.N1	09-OCT-2003 15:02:34	Bright	37.000	93	53Bet Peg	2.5200	3100.0	74	8410	No
249	GOM_NL__2PRFIN20031009_150551_000000472020_00340_08410_0300.N1	09-OCT-2003 15:05:51	Bright	46.500	53	43Bet And	2.0480	3300.0	93	8410	No
250	GOM_NL__2PRFIN20031009_150811_000000502020_00340_08410_0301.N1	09-OCT-2003 15:08:11	Bright	50.000	173	4Bet Tri	3.0040	8900.0	100	8410	No
251	GOM_NL__2PRFIN20031009_151105_000000422020_00340_08410_0302.N1	09-OCT-2003 15:11:05	Bright	41.500	68	18Alp Cas	2.2250	4500.0	83	8410	No
252	GOM_NL__2PRFIN20031009_151230_000000412020_00340_08410_0303.N1	09-OCT-2003 15:12:30	Bright	41.000	76	27Gam Cas	2.3000	30000.	82	8410	No
253	GOM_NL__2PRFIN20031009_151520_000000502020_00340_08410_0304.N1	09-OCT-2003 15:15:20	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	8410	No
254	GOM_NL__2PRFIN20031009_151720_000000582020_00340_08410_0305.N1	09-OCT-2003 15:17:20	Bright	57.500	175	39Del Per	3.0100	19400.	115	8410	No
255	GOM_NL__2PRFIN20031009_151945_000000362020_00340_08410_0306.N1	09-OCT-2003 15:19:45	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	8410	No
256	GOM_NL__2PRFIN20031009_152220_000000402020_00340_08410_0307.N1	09-OCT-2003 15:22:20	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8410	No
257	GOM_NL__2PRFIN20031009_152532_000000872020_00340_08410_0308.N1	09-OCT-2003 15:25:32	Bright	87.000	6	13Alp Aur	0.080000	3400.0	174	8410	No
258	GOM_NL__2PRFIN20031009_152823_000000402020_00340_08410_0309.N1	09-OCT-2003 15:28:23	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	8410	No
259	GOM_NL__2PRFIN20031009_152948_000000352020_00340_08410_0310.N1	09-OCT-2003 15:29:48	Bright	35.000	87	64Gam UMa	2.4330	11000.	70	8410	No
260	GOM_NL__2PRFIN20031009_153244_000000372020_00340_08410_0311.N1	09-OCT-2003 15:32:44	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	8410	No
261	GOM_NL__2PRFIN20031009_153958_000000792020_00340_08410_0312.N1	09-OCT-2003 15:39:58	Bright	78.500	17	78Bet Gem	1.1610	4500.0	157	8410	No
262	GOM_NL__2PRFIN20031009_154240_000000402020_00340_08410_0313.N1	09-OCT-2003 15:42:40	Bright	39.500	22	32Alp Leo	1.3600	15200.	79	8410	No
263	GOM_NL__2PRFIN20031009_154934_000000562020_00340_08410_0314.N1	09-OCT-2003 15:49:34	Twilight	56.000	48	30Alp Hya	1.9770	4100.0	112	8410	No
264	GOM_NL__2PRFIN20031009_155119_000000982020_00340_08410_0315.N1	09-OCT-2003 15:51:19	Dark	97.500	8	10Alp CMi	0.40000	6500.0	195	8410	No
265	GOM_NL__2PRFIN20031009_155910_000000492020_00340_08410_0316.N1	09-OCT-2003 15:59:10	Dark	49.000	65	Lam Vel	2.2040	4400.0	98	8410	No
266	GOM_NL__2PRFIN20031009_160207_000000452020_00340_08410_0317.N1	09-OCT-2003 16:02:07	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	8410	No
267	GOM_NL__2PRFIN20031009_160342_000000382020_00341_08411_0288.N1	09-OCT-2003 16:03:42	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8411	No
268	GOM_NL__2PRFIN20031009_160610_000000492020_00341_08411_0289.N1	09-OCT-2003 16:06:10	Dark	49.000	161	Tau Pup	2.9310	4500.0	98	8411	No
269	GOM_NL__2PRFIN20031009_160736_000000502020_00341_08411_0290.N1	09-OCT-2003 16:07:36	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	8411	No
270	GOM_NL__2PRFIN20031009_161119_000000672020_00341_08411_0291.N1	09-OCT-2003 16:11:19	Dark	67.000	108	Alp Col	2.6520	15200.	134	8411	No
271	GOM_NL__2PRFIN20031009_161608_000000422020_00341_08411_0292.N1	09-OCT-2003 16:16:08	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8411	No
272	GOM_NL__2PRFIN20031009_161733_000000452020_00341_08411_0293.N1	09-OCT-2003 16:17:33	Dark	44.500	9	Alp Eri	0.45300	24000.	89	8411	No
273	GOM_NL__2PRFIN20031009_161947_000000502020_00341_08411_0294.N1	09-OCT-2003 16:19:47	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8411	No
274	GOM_NL__2PRFIN20031009_162245_000000462020_00341_08411_0295.N1	09-OCT-2003 16:22:45	Straylight	46.000	84	Alp Phe	2.3970	4500.0	92	8411	No
275	GOM_NL__2PRFIN20031009_162715_000000442020_00341_08411_0296.N1	09-OCT-2003 16:27:15	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8411	No
276	GOM_NL__2PRFIN20031009_162927_000000482020_00341_08411_0297.N1	09-OCT-2003 16:29:27	Straylight	48.000	52	16Bet Cet	2.0370	4500.0	96	8411	No
277	GOM_NL__2PRFIN20031009_163920_000000432020_00341_08411_0298.N1	09-OCT-2003 16:39:20	Bright	42.500	140	88Gam Peg	2.8340	26000.	85	8411	No
278	GOM_NL__2PRFIN20031009_164307_000000402020_00341_08411_0299.N1	09-OCT-2003 16:43:07	Bright	39.500	93	53Bet Peg	2.5200	3100.0	79	8411	No

279	GOM_NL__2PRFIN20031009_164627_000000442020_00341_08411_0300.N1	09-OCT-2003 16:46:27	Bright	43.500	53	43Bet And	2.0480	3300.0	87	8411	No
280	GOM_NL__2PRFIN20031009_164846_000000522020_00341_08411_0301.N1	09-OCT-2003 16:48:46	Bright	51.500	173	4Bet Tri	3.0040	8900.0	103	8411	No
281	GOM_NL__2PRFIN20031009_165141_000000402020_00341_08411_0302.N1	09-OCT-2003 16:51:41	Bright	39.500	68	18Alp Cas	2.2250	4500.0	79	8411	No
282	GOM_NL__2PRFIN20031009_165306_000000412020_00341_08411_0303.N1	09-OCT-2003 16:53:06	Bright	40.500	76	27Gam Cas	2.3000	30000.	81	8411	No
283	GOM_NL__2PRFIN20031009_165555_000000502020_00341_08411_0304.N1	09-OCT-2003 16:55:55	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	8411	No
284	GOM_NL__2PRFIN20031009_165754_000000592020_00341_08411_0305.N1	09-OCT-2003 16:57:54	Bright	59.000	175	39Del Per	3.0100	19400.	118	8411	No
285	GOM_NL__2PRFIN20031009_170021_000000392020_00341_08411_0306.N1	09-OCT-2003 17:00:21	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8411	No
286	GOM_NL__2PRFIN20031009_170255_000000412020_00341_08411_0307.N1	09-OCT-2003 17:02:55	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	8411	No
287	GOM_NL__2PRFIN20031009_170607_000000882020_00341_08411_0308.N1	09-OCT-2003 17:06:07	Bright	88.000	6	13Alp Aur	0.080000	3400.0	176	8411	No
288	GOM_NL__2PRFIN20031009_170901_000000392020_00341_08411_0309.N1	09-OCT-2003 17:09:01	Bright	38.500	32	77Eps UMa	1.7630	11000.	77	8411	No
289	GOM_NL__2PRFIN20031009_171024_000000522020_00341_08411_0310.N1	09-OCT-2003 17:10:24	Bright	52.000	87	64Gam UMa	2.4330	11000.	104	8411	No
290	GOM_NL__2PRFIN20031009_171320_000000382020_00341_08411_0311.N1	09-OCT-2003 17:13:20	Bright	38.000	174	52Psi UMa	3.0040	4400.0	76	8411	No
291	GOM_NL__2PRFIN20031009_172034_000000792020_00341_08411_0312.N1	09-OCT-2003 17:20:34	Bright	79.000	17	78Bet Gem	1.1610	4500.0	158	8411	No
292	GOM_NL__2PRFIN20031009_172316_000000542020_00341_08411_0313.N1	09-OCT-2003 17:23:16	Bright	54.000	22	32Alp Leo	1.3600	15200.	108	8411	No
293	GOM_NL__2PRFIN20031009_173010_000000582020_00341_08411_0314.N1	09-OCT-2003 17:30:10	Twilight	58.000	48	30Alp Hya	1.9770	4100.0	116	8411	No
294	GOM_NL__2PRFIN20031009_173157_000001012020_00341_08411_0315.N1	09-OCT-2003 17:31:57	Dark	100.50	8	10Alp CMi	0.40000	6500.0	201	8411	No
295	GOM_NL__2PRFIN20031009_173948_000000502020_00341_08411_0316.N1	09-OCT-2003 17:39:48	Dark	49.500	65	Lam Vel	2.2040	4400.0	99	8411	No
296	GOM_NL__2PRFIN20031009_174244_000000452020_00341_08411_0317.N1	09-OCT-2003 17:42:44	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	8411	No
297	GOM_NL__2PRFIN20031009_174418_000000382020_00342_08412_0288.N1	09-OCT-2003 17:44:18	Dark	37.500	159	Ups Car	2.9200	7200.0	75	8412	No
298	GOM_NL__2PRFIN20031009_174649_000000482020_00342_08412_0289.N1	09-OCT-2003 17:46:49	Dark	47.500	161	Tau Pup	2.9310	4500.0	95	8412	No
299	GOM_NL__2PRFIN20031009_174812_000000512020_00342_08412_0290.N1	09-OCT-2003 17:48:12	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	8412	No
300	GOM_NL__2PRFIN20031009_175157_000000672020_00342_08412_0291.N1	09-OCT-2003 17:51:57	Dark	66.500	108	Alp Col	2.6520	15200.	133	8412	No
301	GOM_NL__2PRFIN20031009_175644_000000422020_00342_08412_0292.N1	09-OCT-2003 17:56:44	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8412	No
302	GOM_NL__2PRFIN20031009_175810_000000512020_00342_08412_0293.N1	09-OCT-2003 17:58:10	Dark	51.000	9	Alp Eri	0.45300	24000.	102	8412	No
303	GOM_NL__2PRFIN20031009_180024_000000532020_00342_08412_0294.N1	09-OCT-2003 18:00:24	Straylight	52.500	157	The1Eri	2.9060	9300.0	105	8412	No
304	GOM_NL__2PRFIN20031009_180319_000000462020_00342_08412_0295.N1	09-OCT-2003 18:03:19	Straylight	45.500	84	Alp Phe	2.3970	4500.0	91	8412	No
305	GOM_NL__2PRFIN20031009_180751_000000462020_00342_08412_0296.N1	09-OCT-2003 18:07:51	Straylight	45.500	18	24Alp PsA	1.1660	9700.0	91	8412	No
306	GOM_NL__2PRFIN20031009_181003_000000452020_00342_08412_0297.N1	09-OCT-2003 18:10:03	Straylight	45.000	52	16Bet Cet	2.0370	4500.0	90	8412	No
307	GOM_NL__2PRFIN20031009_181958_000000392020_00342_08412_0298.N1	09-OCT-2003 18:19:58	Bright	39.000	140	88Gam Peg	2.8340	26000.	78	8412	No
308	GOM_NL__2PRFIN20031009_182343_000000412020_00342_08412_0299.N1	09-OCT-2003 18:23:43	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8412	No
309	GOM_NL__2PRFIN20031009_182702_000000452020_00342_08412_0300.N1	09-OCT-2003 18:27:02	Bright	44.500	53	43Bet And	2.0480	3300.0	89	8412	No
310	GOM_NL__2PRFIN20031009_182921_000000512020_00342_08412_0301.N1	09-OCT-2003 18:29:21	Bright	51.000	173	4Bet Tri	3.0040	8900.0	102	8412	No
311	GOM_NL__2PRFIN20031009_183215_000000442020_00342_08412_0302.N1	09-OCT-2003 18:32:15	Bright	44.000	68	18Alp Cas	2.2250	4500.0	88	8412	No
312	GOM_NL__2PRFIN20031009_183339_000000432020_00342_08412_0303.N1	09-OCT-2003 18:33:39	Bright	43.000	76	27Gam Cas	2.3000	30000.	86	8412	No
313	GOM_NL__2PRFIN20031009_183630_000000472020_00342_08412_0304.N1	09-OCT-2003 18:36:30	Bright	47.000	160	23Gam Per	2.9300	4700.0	94	8412	No
314	GOM_NL__2PRFIN20031009_183829_000000592020_00342_08412_0305.N1	09-OCT-2003 18:38:29	Bright	59.000	175	39Del Per	3.0100	19400.	118	8412	No
315	GOM_NL__2PRFIN20031009_184056_000000412020_00342_08412_0306.N1	09-OCT-2003 18:40:56	Bright	41.000	49	1Alp UMi	1.9900	6300.0	82	8412	No
316	GOM_NL__2PRFIN20031009_184331_000000412020_00342_08412_0307.N1	09-OCT-2003 18:43:31	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	8412	No
317	GOM_NL__2PRFIN20031009_184641_000000882020_00342_08412_0308.N1	09-OCT-2003 18:46:41	Bright	87.500	6	13Alp Aur	0.080000	3400.0	175	8412	No
318	GOM_NL__2PRFIN20031009_184935_000000392020_00342_08412_0309.N1	09-OCT-2003 18:49:35	Bright	38.500	32	77Eps UMa	1.7630	11000.	77	8412	No
319	GOM_NL__2PRFIN20031009_185059_000000362020_00342_08412_0310.N1	09-OCT-2003 18:50:59	Bright	36.000	87	64Gam UMa	2.4330	11000.	72	8412	No
320	GOM_NL__2PRFIN20031009_185355_000000502020_00342_08412_0311.N1	09-OCT-2003 18:53:55	Bright	49.500	174	52Psi UMa	3.0040	4400.0	99	8412	No
321	GOM_NL__2PRFIN20031009_190111_000000802020_00342_08412_0312.N1	09-OCT-2003 19:01:11	Bright	79.500	17	78Bet Gem	1.1610	4500.0	159	8412	No
322	GOM_NL__2PRFIN20031009_190351_000000542020_00342_08412_0313.N1	09-OCT-2003 19:03:51	Bright	54.000	22	32Alp Leo	1.3600	15200.	108	8412	No
323	GOM_NL__2PRFIN20031009_191047_000000582020_00342_08412_0314.N1	09-OCT-2003 19:10:47	Twilight	57.500	48	30Alp Hya	1.9770	4100.0	115	8412	No
324	GOM_NL__2PRFIN20031009_191235_000001092020_00342_08412_0315.N1	09-OCT-2003 19:12:35	Dark	108.50	8	10Alp CMi	0.40000	6500.0	217	8412	No
325	GOM_NL__2PRFIN20031009_192022_000000552020_00342_08412_0316.N1	09-OCT-2003 19:20:22	Dark	55.000	65	Lam Vel	2.2040	4400.0	110	8412	No
326	GOM_NL__2PRFIN20031009_192321_000000432020_00342_08412_0317.N1	09-OCT-2003 19:23:21	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	8412	No
327	GOM_NL__2PRFIN20031009_192454_000000382020_00343_08413_9310.N1	09-OCT-2003 19:24:54	Dark	38.000	159	Ups Car	2.9200	7200.0	76	8413	No
328	GOM_NL__2PRFIN20031009_192724_000000482020_00343_08413_9311.N1	09-OCT-2003 19:27:24	Dark	48.000	161	Tau Pup	2.9310	4500.0	96	8413	No
329	GOM_NL__2PRFIN20031009_192849_000000572020_00343_08413_9312.N1	09-OCT-2003 19:28:49	Dark	57.000	2	Alp Car	-0.73600	7000.0	114	8413	No
330	GOM_NL__2PRFIN20031009_193234_000000682020_00343_08413_9313.N1	09-OCT-2003 19:32:34	Dark	68.000	108	Alp Col	2.6520	15200.	136	8413	No
331	GOM_NL__2PRFIN20031009_193720_000000422020_00343_08413_9314.N1	09-OCT-2003 19:37:20	Dark	41.500	143	Alp Hyi	2.8570	7200.0	83	8413	No
332	GOM_NL__2PRFIN20031009_193846_000000512020_00343_08413_9315.N1	09-OCT-2003 19:38:46	Dark	50.500	9	Alp Eri	0.45300	24000.	101	8413	No
333	GOM_NL__2PRFIN20031009_194100_000000482020_00343_08413_9316.N1	09-OCT-2003 19:41:00	Straylight	48.000	157	The1Eri	2.9060	9300.0	96	8413	No
334	GOM_NL__2PRFIN20031009_194357_000000452020_00343_08413_9317.N1	09-OCT-2003 19:43:57	Straylight	45.000	84	Alp Phe	2.3970	4500.0	90	8413	No
335	GOM_NL__2PRFIN20031009_194827_000000442020_00343_08413_9318.N1	09-OCT-2003 19:48:27	Straylight	43.500	18	24Alp PsA	1.1660	9700.0	87	8413	No
336	GOM_NL__2PRFIN20031009_195039_000000512020_00343_08413_9319.N1	09-OCT-2003 19:50:39	Straylight	50.500	52	16Bet Cet	2.0370	4500.0	101	8413	No
337	GOM_NL__2PRFIN20031009_200032_000000422020_00343_08413_9320.N1	09-OCT-2003 20:00:32	Bright	41.500	140	88Gam Peg	2.8340	26000.	83	8413	No

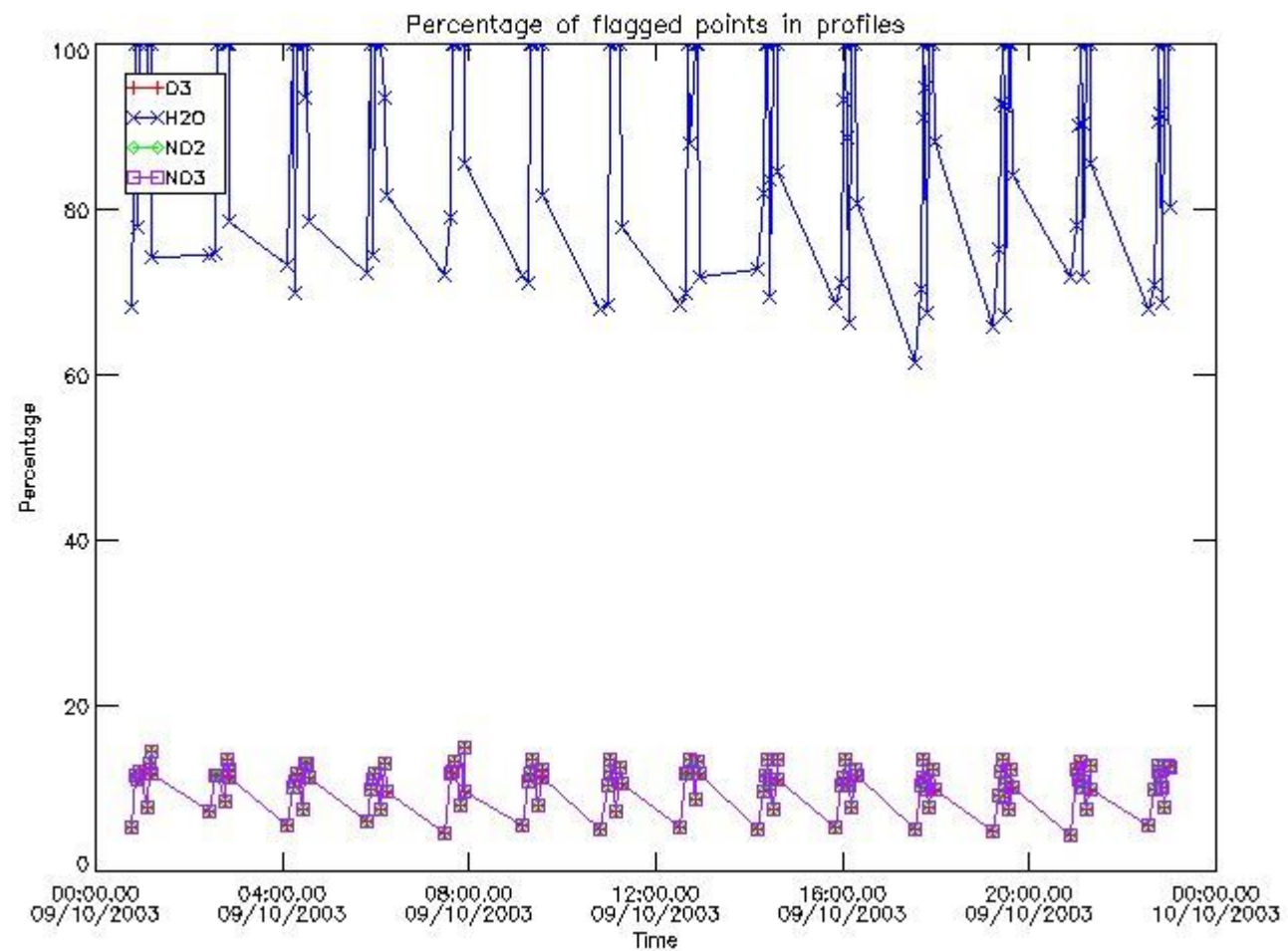
338	GOM_NL__2PRFIN20031009_200418_000000412020_00343_08413_9321.N1	09-OCT-2003 20:04:18	Bright	41.000	93	53Bet Peg	2.5200	3100.0	82	8413	No
339	GOM_NL__2PRFIN20031009_200737_000000432020_00343_08413_9322.N1	09-OCT-2003 20:07:37	Bright	43.000	53	43Bet And	2.0480	3300.0	86	8413	No
340	GOM_NL__2PRFIN20031009_200955_000000532020_00343_08413_9323.N1	09-OCT-2003 20:09:55	Bright	52.500	173	4Bet Tri	3.0040	8900.0	105	8413	No
341	GOM_NL__2PRFIN20031009_201250_000000452020_00343_08413_9324.N1	09-OCT-2003 20:12:50	Bright	45.000	68	18Alp Cas	2.2250	4500.0	90	8413	No
342	GOM_NL__2PRFIN20031009_201415_000000442020_00343_08413_9325.N1	09-OCT-2003 20:14:15	Bright	43.500	76	27Gam Cas	2.3000	30000.	87	8413	No
343	GOM_NL__2PRFIN20031009_201705_000000512020_00343_08413_9326.N1	09-OCT-2003 20:17:05	Bright	51.000	160	23Gam Per	2.9300	4700.0	102	8413	No
344	GOM_NL__2PRFIN20031009_201904_000000602020_00343_08413_9327.N1	09-OCT-2003 20:19:04	Bright	60.000	175	39Del Per	3.0100	19400.	120	8413	No
345	GOM_NL__2PRFIN20031009_202132_000000392020_00343_08413_9328.N1	09-OCT-2003 20:21:32	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	8413	No
346	GOM_NL__2PRFIN20031009_202407_000000422020_00343_08413_9329.N1	09-OCT-2003 20:24:07	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	8413	No
347	GOM_NL__2PRFIN20031009_202716_000000982020_00343_08413_9330.N1	09-OCT-2003 20:27:16	Bright	98.000	6	13Alp Aur	0.080000	3400.0	196	8413	No
348	GOM_NL__2PRFIN20031009_203011_000000402020_00343_08413_9331.N1	09-OCT-2003 20:30:11	Bright	40.000	32	77Eps UMa	1.7630	11000.	80	8413	No
349	GOM_NL__2PRFIN20031009_203135_000000372020_00343_08413_9332.N1	09-OCT-2003 20:31:35	Bright	36.500	87	64Gam UMa	2.4330	11000.	73	8413	No
350	GOM_NL__2PRFIN20031009_203432_000000392020_00343_08413_9333.N1	09-OCT-2003 20:34:32	Bright	38.500	174	52Psi UMa	3.0040	4400.0	77	8413	No
351	GOM_NL__2PRFIN20031009_204147_000000842020_00343_08413_9334.N1	09-OCT-2003 20:41:47	Bright	83.500	17	78Bet Gem	1.1610	4500.0	167	8413	No
352	GOM_NL__2PRFIN20031009_204428_000000412020_00343_08413_9335.N1	09-OCT-2003 20:44:28	Bright	40.500	22	32Alp Leo	1.3600	15200.	81	8413	No
353	GOM_NL__2PRFIN20031009_205123_000000562020_00343_08413_9336.N1	09-OCT-2003 20:51:23	Twilight	55.500	48	30Alp Hya	1.9770	4100.0	111	8413	No
354	GOM_NL__2PRFIN20031009_205312_000001172020_00343_08413_9337.N1	09-OCT-2003 20:53:12	Dark	117.00	8	10Alp CMi	0.40000	6500.0	234	8413	No
355	GOM_NL__2PRFIN20031009_210101_000000422020_00343_08413_9338.N1	09-OCT-2003 21:01:01	Dark	41.500	65	Lam Vel	2.2040	4400.0	83	8413	No
356	GOM_NL__2PRFIN20031009_210357_000000462020_00343_08413_9339.N1	09-OCT-2003 21:03:57	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	8413	No
357	GOM_NL__2PRFIN20031009_210530_000000392020_00344_08414_9311.N1	09-OCT-2003 21:05:30	Dark	38.500	159	Ups Car	2.9200	7200.0	77	8414	No
358	GOM_NL__2PRFIN20031009_210802_000000472020_00344_08414_9312.N1	09-OCT-2003 21:08:02	Dark	47.000	161	Tau Pup	2.9310	4500.0	94	8414	No
359	GOM_NL__2PRFIN20031009_210924_000000502020_00344_08414_9313.N1	09-OCT-2003 21:09:24	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	8414	No
360	GOM_NL__2PRFIN20031009_211311_000000682020_00344_08414_9314.N1	09-OCT-2003 21:13:11	Dark	67.500	108	Alp Col	2.6520	15200.	135	8414	No
361	GOM_NL__2PRFIN20031009_211758_000000402020_00344_08414_9315.N1	09-OCT-2003 21:17:58	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8414	No
362	GOM_NL__2PRFIN20031009_211925_000000522020_00344_08414_9316.N1	09-OCT-2003 21:19:25	Dark	52.000	9	Alp Eri	0.45300	24000.	104	8414	No
363	GOM_NL__2PRFIN20031009_212137_000000492020_00344_08414_9317.N1	09-OCT-2003 21:21:37	Straylight	48.500	157	The1Eri	2.9060	9300.0	97	8414	No
364	GOM_NL__2PRFIN20031009_212434_000000492020_00344_08414_9318.N1	09-OCT-2003 21:24:34	Straylight	49.000	84	Alp Phe	2.3970	4500.0	98	8414	No
365	GOM_NL__2PRFIN20031009_212904_000000452020_00344_08414_9319.N1	09-OCT-2003 21:29:04	Straylight	45.000	18	24Alp PsA	1.1660	9700.0	90	8414	No
366	GOM_NL__2PRFIN20031009_213116_000000502020_00344_08414_9320.N1	09-OCT-2003 21:31:16	Straylight	50.000	52	16Bet Cet	2.0370	4500.0	100	8414	No
367	GOM_NL__2PRFIN20031009_214110_000000392020_00344_08414_9321.N1	09-OCT-2003 21:41:10	Bright	38.500	140	88Gam Peg	2.8340	26000.	77	8414	No
368	GOM_NL__2PRFIN20031009_214456_000000412020_00344_08414_9322.N1	09-OCT-2003 21:44:56	Bright	40.500	93	53Bet Peg	2.5200	3100.0	81	8414	No
369	GOM_NL__2PRFIN20031009_214813_000000442020_00344_08414_9323.N1	09-OCT-2003 21:48:13	Bright	43.500	53	43Bet And	2.0480	3300.0	87	8414	No
370	GOM_NL__2PRFIN20031009_215031_000000512020_00344_08414_9324.N1	09-OCT-2003 21:50:31	Bright	50.500	173	4Bet Tri	3.0040	8900.0	101	8414	No
371	GOM_NL__2PRFIN20031009_215326_000000442020_00344_08414_9325.N1	09-OCT-2003 21:53:26	Bright	44.000	68	18Alp Cas	2.2250	4500.0	88	8414	No
372	GOM_NL__2PRFIN20031009_215450_000000432020_00344_08414_9326.N1	09-OCT-2003 21:54:50	Bright	42.500	76	27Gam Cas	2.3000	30000.	85	8414	No
373	GOM_NL__2PRFIN20031009_215740_000000502020_00344_08414_9327.N1	09-OCT-2003 21:57:40	Bright	50.000	160	23Gam Per	2.9300	4700.0	100	8414	No
374	GOM_NL__2PRFIN20031009_215939_000000582020_00344_08414_9328.N1	09-OCT-2003 21:59:39	Bright	57.500	175	39Del Per	3.0100	19400.	115	8414	No
375	GOM_NL__2PRFIN20031009_220206_000000412020_00344_08414_9329.N1	09-OCT-2003 22:02:06	Bright	40.500	49	1Alp UMi	1.9900	6300.0	81	8414	No
376	GOM_NL__2PRFIN20031009_220445_000000392020_00344_08414_9330.N1	09-OCT-2003 22:04:45	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	8414	No
377	GOM_NL__2PRFIN20031009_220751_000000952020_00344_08414_9331.N1	09-OCT-2003 22:07:51	Bright	95.000	6	13Alp Aur	0.080000	3400.0	190	8414	No
378	GOM_NL__2PRFIN20031009_221049_000000402020_00344_08414_9332.N1	09-OCT-2003 22:10:49	Bright	39.500	32	77Eps UMa	1.7630	11000.	79	8414	No
379	GOM_NL__2PRFIN20031009_221212_000000372020_00344_08414_9333.N1	09-OCT-2003 22:12:12	Bright	36.500	87	64Gam UMa	2.4330	11000.	73	8414	No
380	GOM_NL__2PRFIN20031009_221508_000000382020_00344_08414_9334.N1	09-OCT-2003 22:15:08	Bright	37.500	174	52Psi UMa	3.0040	4400.0	75	8414	No
381	GOM_NL__2PRFIN20031009_222223_000000762020_00344_08414_9335.N1	09-OCT-2003 22:22:23	Bright	75.500	17	78Bet Gem	1.1610	4500.0	151	8414	No
382	GOM_NL__2PRFIN20031009_222504_000000392020_00344_08414_9336.N1	09-OCT-2003 22:25:04	Bright	39.000	22	32Alp Leo	1.3600	15200.	78	8414	No
383	GOM_NL__2PRFIN20031009_223200_000000542020_00344_08414_9337.N1	09-OCT-2003 22:32:00	Twilight	54.000	48	30Alp Hya	1.9770	4100.0	108	8414	No
384	GOM_NL__2PRFIN20031009_223350_000001022020_00344_08414_9338.N1	09-OCT-2003 22:33:50	Dark	101.50	8	10Alp CMi	0.40000	6500.0	203	8414	No
385	GOM_NL__2PRFIN20031009_224135_000000522020_00344_08414_9339.N1	09-OCT-2003 22:41:35	Dark	52.000	65	Lam Vel	2.2040	4400.0	104	8414	No
386	GOM_NL__2PRFIN20031009_224434_000000432020_00344_08414_9340.N1	09-OCT-2003 22:44:34	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	8414	No
387	GOM_NL__2PRFIN20031009_224606_000000402020_00345_08415_9311.N1	09-OCT-2003 22:46:06	Dark	40.000	159	Ups Car	2.9200	7200.0	80	8415	No
388	GOM_NL__2PRFIN20031009_224839_000000482020_00345_08415_9312.N1	09-OCT-2003 22:48:39	Dark	48.000	161	Tau Pup	2.9310	4500.0	96	8415	No
389	GOM_NL__2PRFIN20031009_225002_000000502020_00345_08415_9313.N1	09-OCT-2003 22:50:02	Dark	50.000	2	Alp Car	-0.73600	7000.0	100	8415	No
390	GOM_NL__2PRFIN20031009_225349_000000662020_00345_08415_9314.N1	09-OCT-2003 22:53:49	Dark	65.500	108	Alp Col	2.6520	15200.	131	8415	No
391	GOM_NL__2PRFIN20031009_225833_000000402020_00345_08415_9315.N1	09-OCT-2003 22:58:33	Dark	40.000	143	Alp Hyi	2.8570	7200.0	80	8415	No
392	GOM_NL__2PRFIN20031009_230000_000000412020_00345_08415_9316.N1	09-OCT-2003 23:00:00	Dark	41.000	9	Alp Eri	0.45300	24000.	82	8415	No
393	GOM_NL__2PRFIN20031009_230213_000000502020_00345_08415_9317.N1	09-OCT-2003 23:02:13	Straylight	49.500	157	The1Eri	2.9060	9300.0	99	8415	No
394	GOM_NL__2PRFIN20031009_230510_000000482020_00345_08415_9318.N1	09-OCT-2003 23:05:10	Straylight	48.000	84	Alp Phe	2.3970	4500.0	96	8415	No
395	GOM_NL__2PRFIN20031009_230939_000000442020_00345_08415_9319.N1	09-OCT-2003 23:09:39	Straylight	44.000	18	24Alp PsA	1.1660	9700.0	88	8415	No
396	GOM_NL__2PRFIN20031009_231152_000000492020_00345_08415_9320.N1	09-OCT-2003 23:11:52	Straylight	48.500	52	16Bet Cet	2.0370	4500.0	97	8415	No

397	GOM_NL__2PRFIN20031009_231353_000001672020_00345_08415_9321.N1	09-OCT-2003 23:13:53	Bright	166.50	165	34Gam Eri	2.9500	3200.0	333	8415	No
398	GOM_NL__2PRFIN20031009_232146_000000402020_00345_08415_9322.N1	09-OCT-2003 23:21:46	Bright	40.000	140	88Gam Peg	2.8340	26000.	80	8415	No
399	GOM_NL__2PRFIN20031009_232530_000000412020_00345_08415_9323.N1	09-OCT-2003 23:25:30	Bright	41.000	93	53Bet Peg	2.5200	3100.0	82	8415	No
400	GOM_NL__2PRFIN20031009_232848_000000452020_00345_08415_9324.N1	09-OCT-2003 23:28:48	Bright	44.500	53	43Bet And	2.0480	3300.0	89	8415	No
401	GOM_NL__2PRFIN20031009_233106_000000522020_00345_08415_9325.N1	09-OCT-2003 23:31:06	Bright	51.500	173	4Bet Tri	3.0040	8900.0	103	8415	No
402	GOM_NL__2PRFIN20031009_233247_000000462020_00345_08415_9326.N1	09-OCT-2003 23:32:47	Bright	45.500	73	57Gam1And	2.2600	13100.	91	8415	No
403	GOM_NL__2PRFIN20031009_233528_000000402020_00345_08415_9327.N1	09-OCT-2003 23:35:28	Bright	40.000	76	27Gam Cas	2.3000	30000.	80	8415	No
404	GOM_NL__2PRFIN20031009_233816_000000502020_00345_08415_9328.N1	09-OCT-2003 23:38:16	Bright	49.500	160	23Gam Per	2.9300	4700.0	99	8415	No
405	GOM_NL__2PRFIN20031009_234013_000000572020_00345_08415_9329.N1	09-OCT-2003 23:40:13	Bright	57.000	175	39Del Per	3.0100	19400.	114	8415	No
406	GOM_NL__2PRFIN20031009_234245_000000382020_00345_08415_9330.N1	09-OCT-2003 23:42:45	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	8415	No
407	GOM_NL__2PRFIN20031009_234521_000000402020_00345_08415_9331.N1	09-OCT-2003 23:45:21	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	8415	No
408	GOM_NL__2PRFIN20031009_235248_000000382020_00345_08415_9332.N1	09-OCT-2003 23:52:48	Bright	37.500	87	64Gam UMa	2.4330	11000.	75	8415	No
409	GOM_NL__2PRFIN20031009_235544_000000372020_00345_08415_9333.N1	09-OCT-2003 23:55:44	Bright	36.500	174	52Psi UMa	3.0040	4400.0	73	8415	No

3. Quality information per product

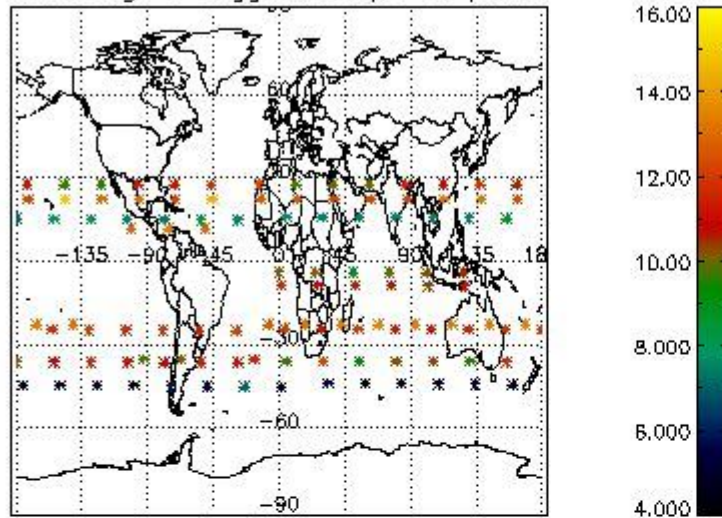
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

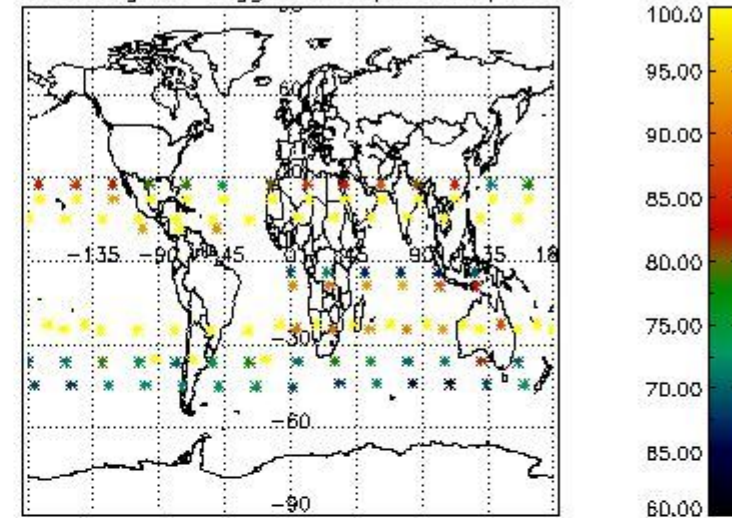


3.2 Plot quality information per product (world map)

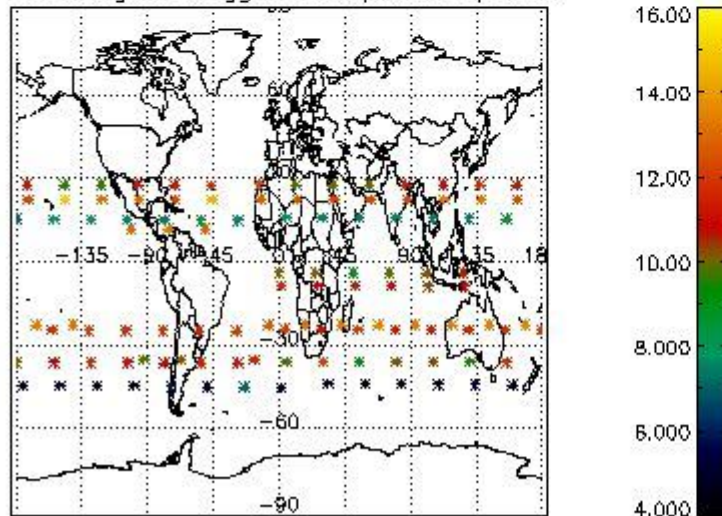
Percentage of flagged data per O3 profile



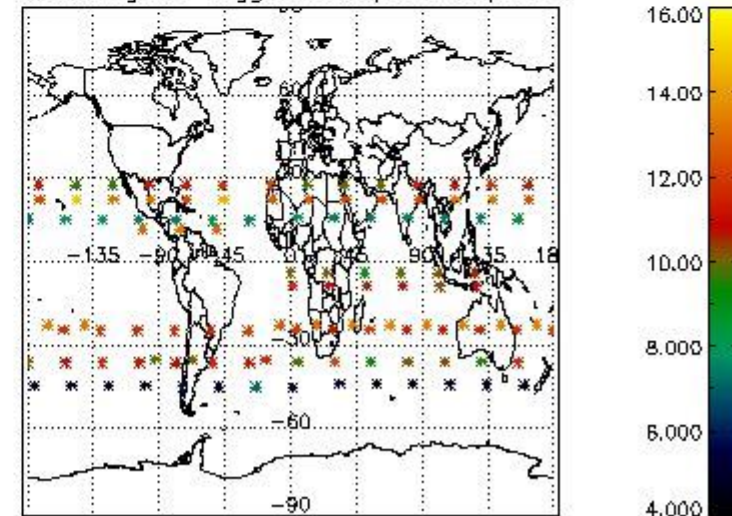
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

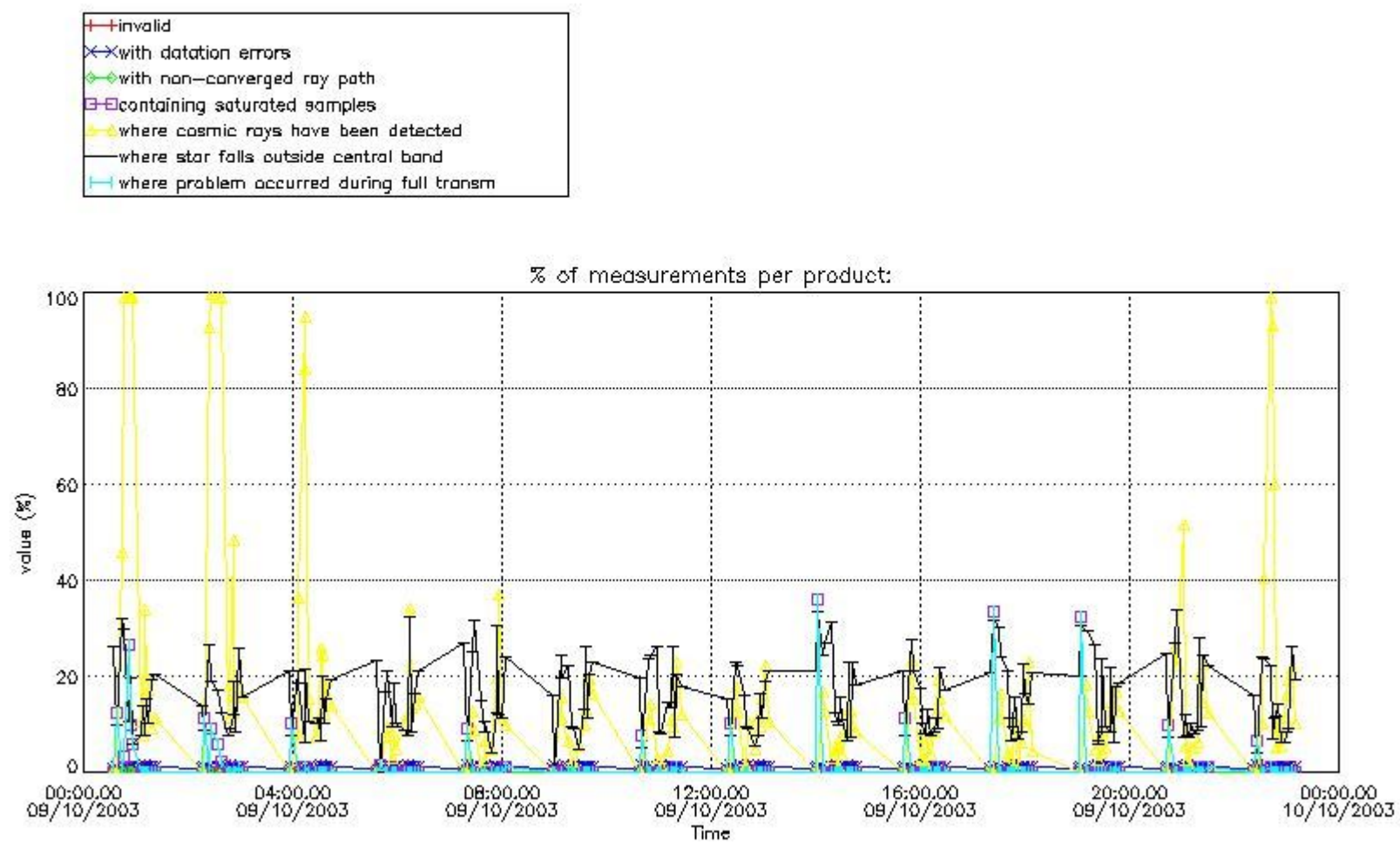


4. Level 1 quality information per product

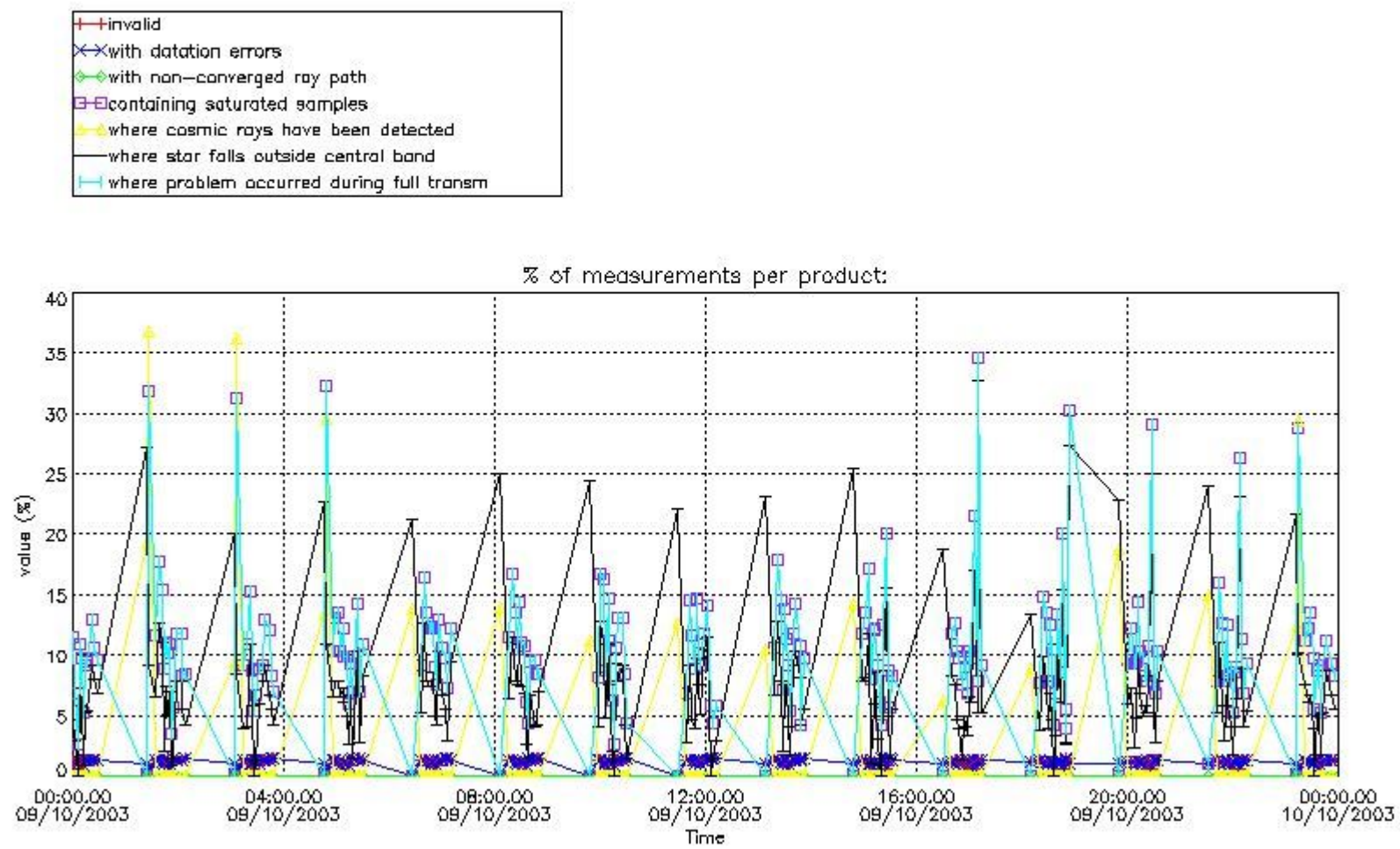
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

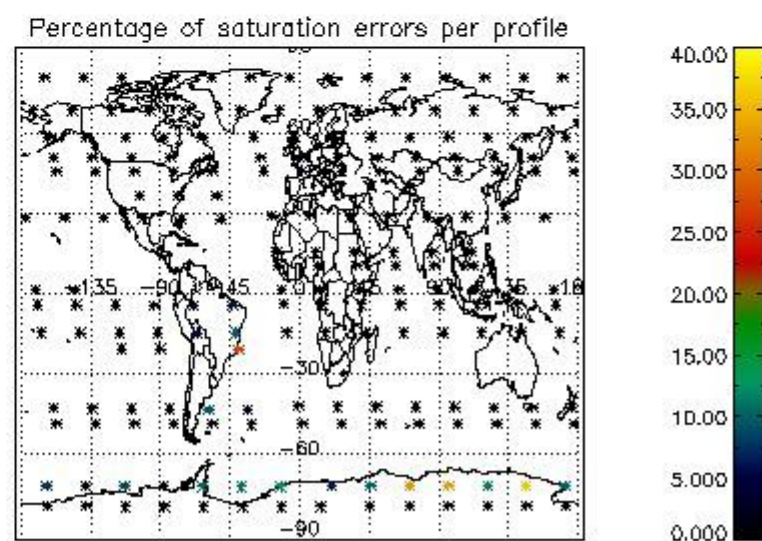
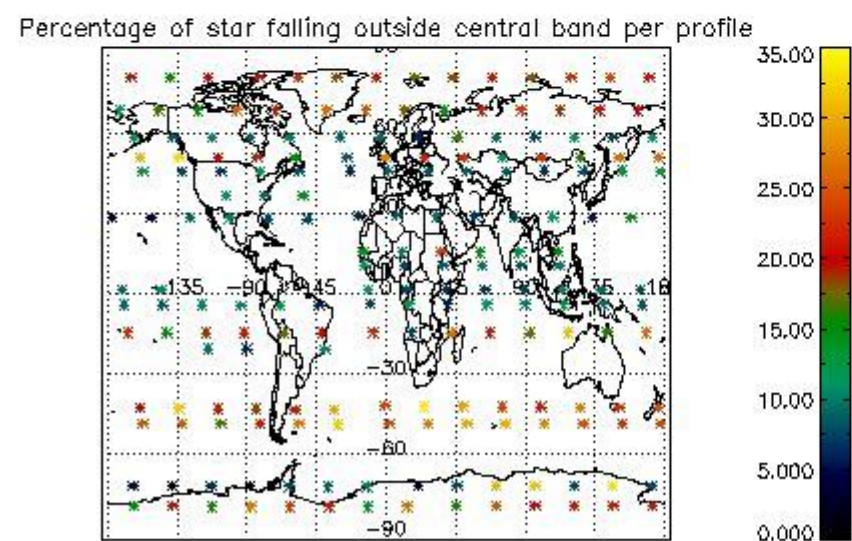
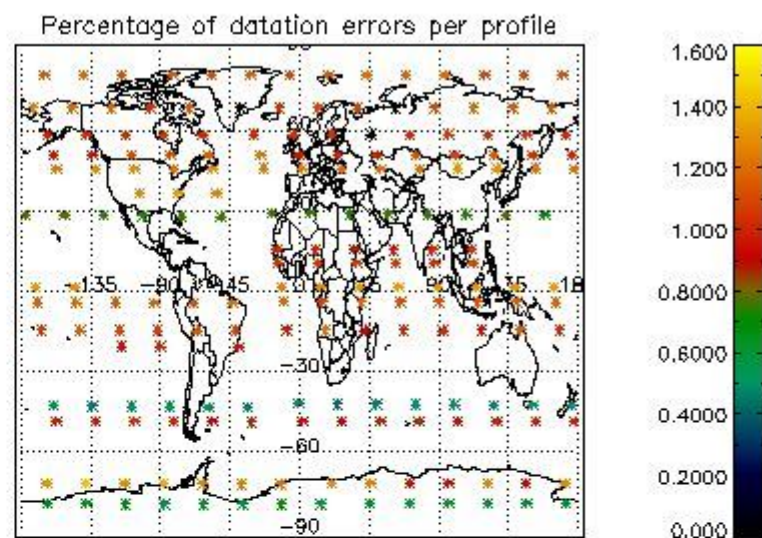
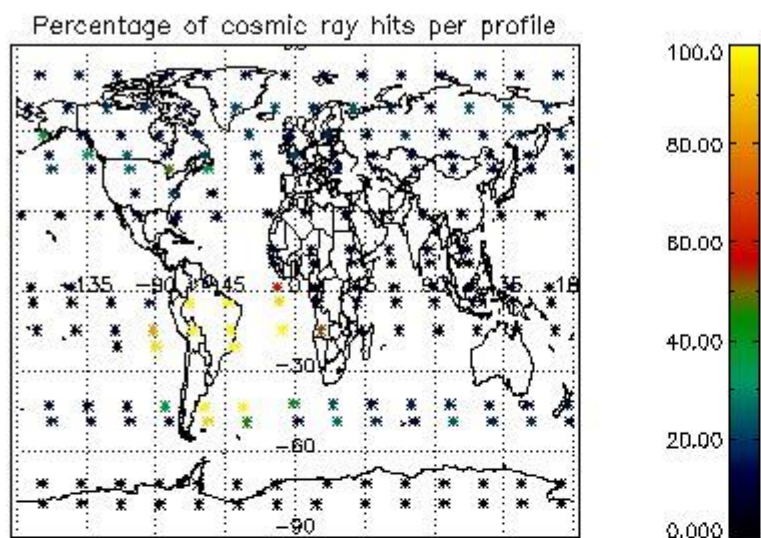


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

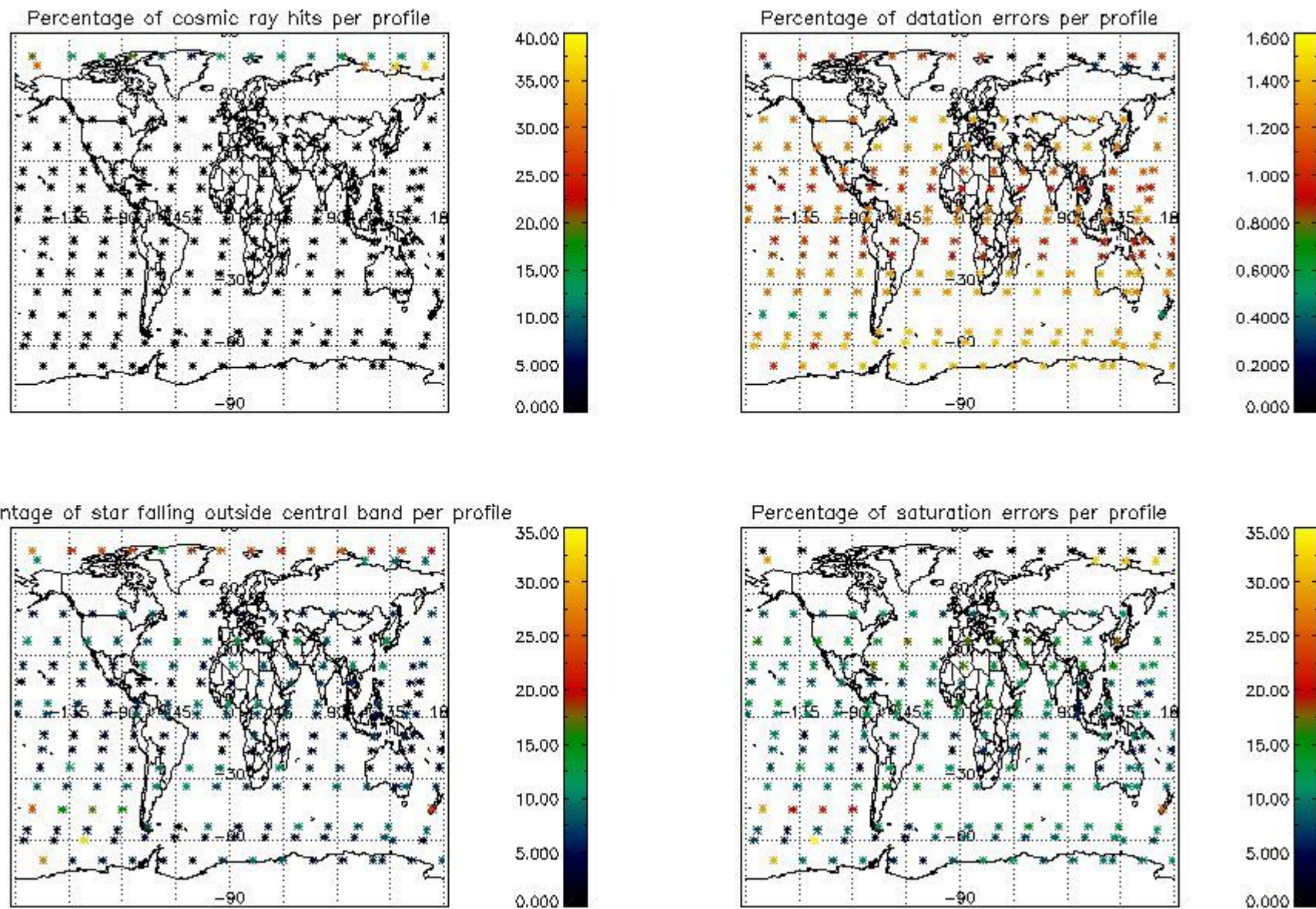


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

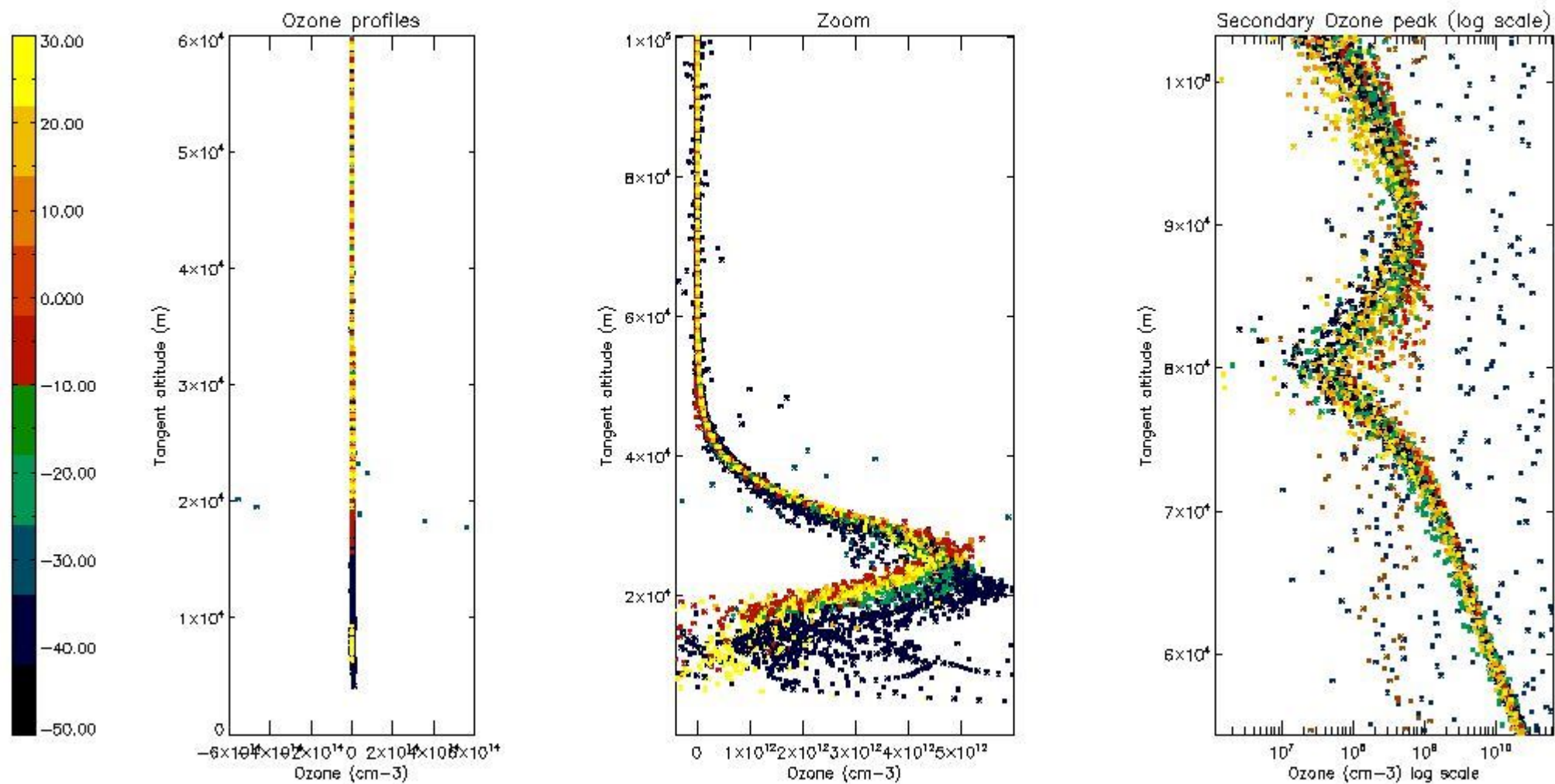
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	31
STD < 20	19

STD < 10	16
STD < 5	11

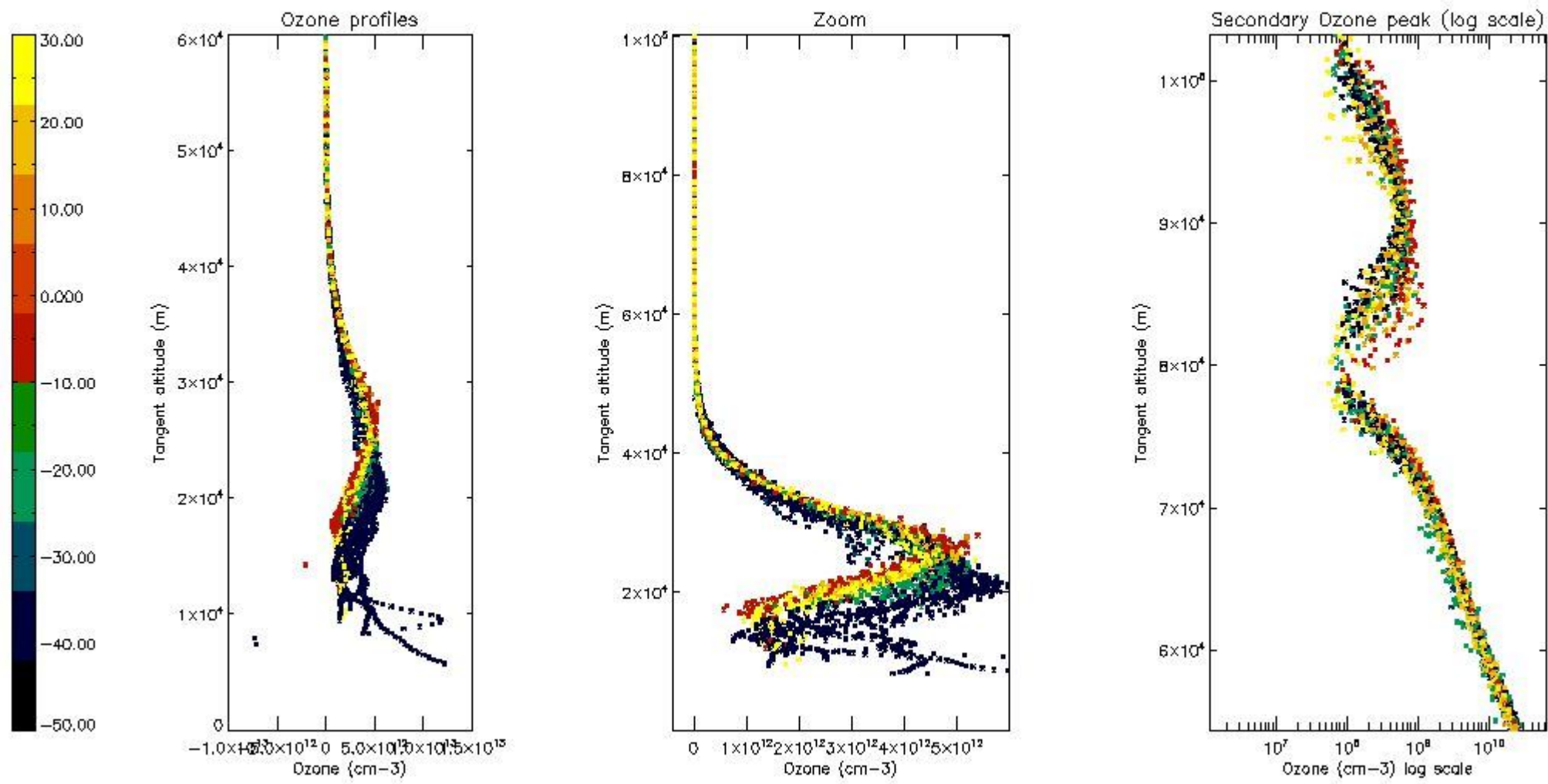
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



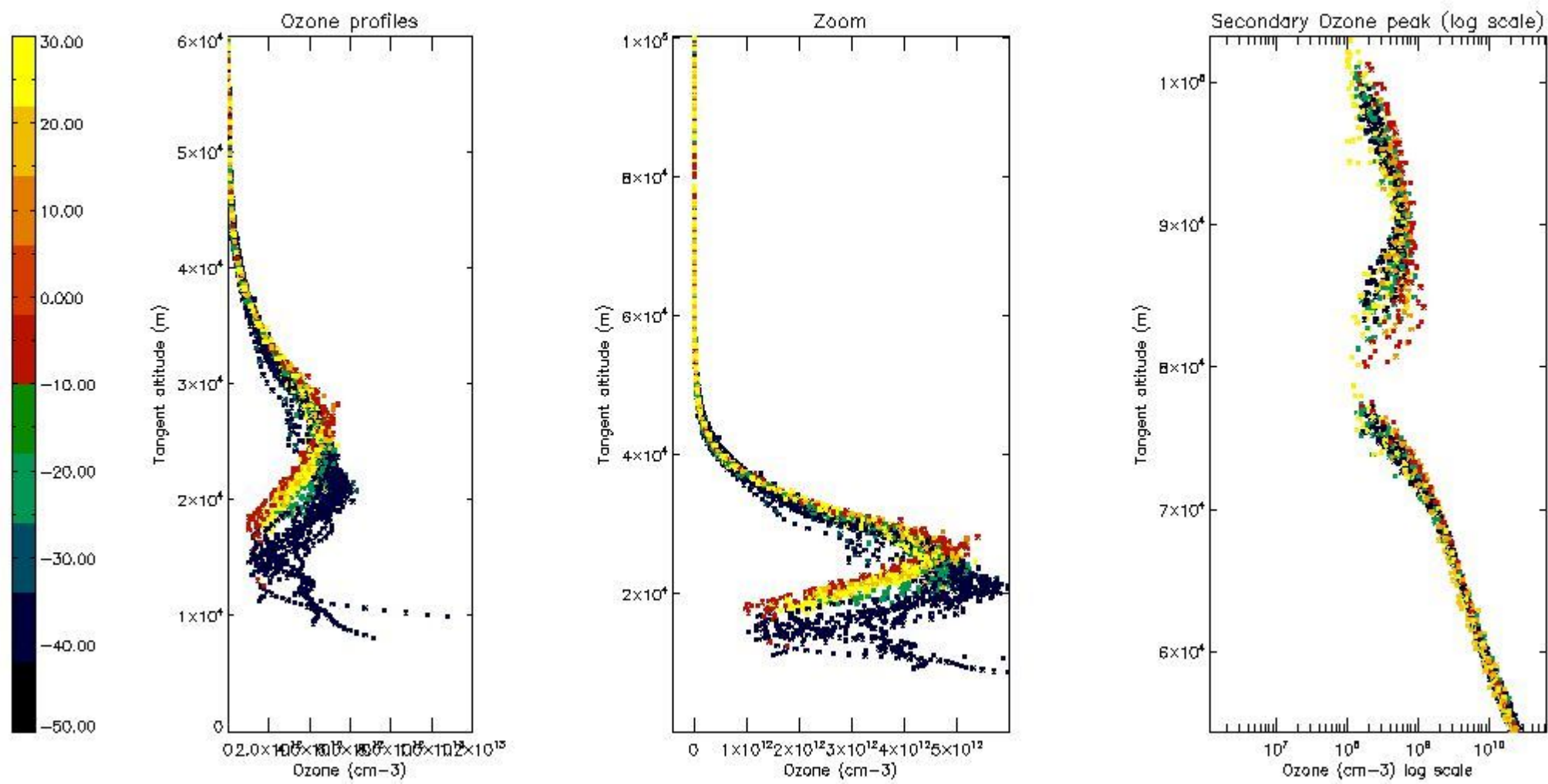
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



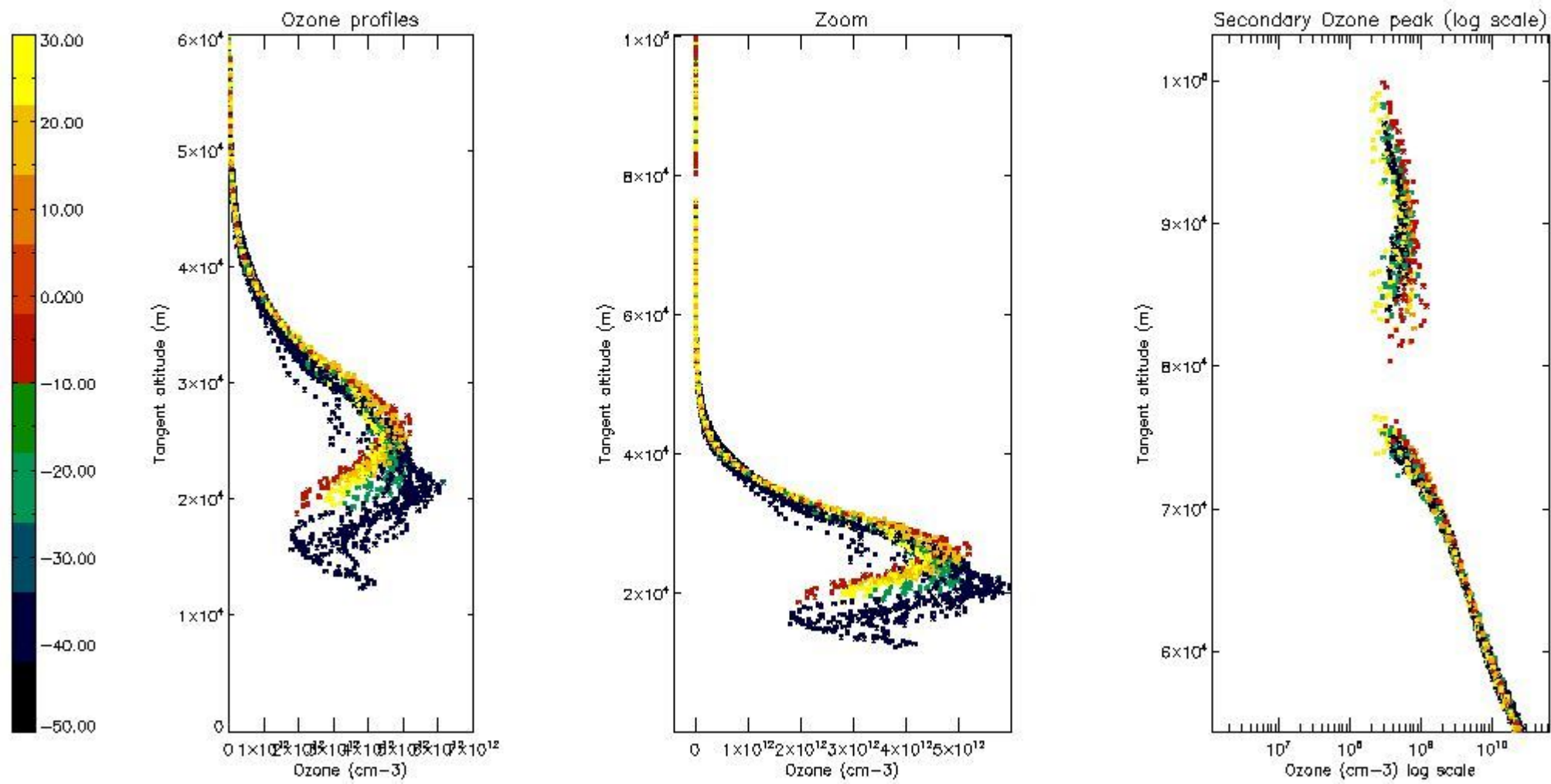
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



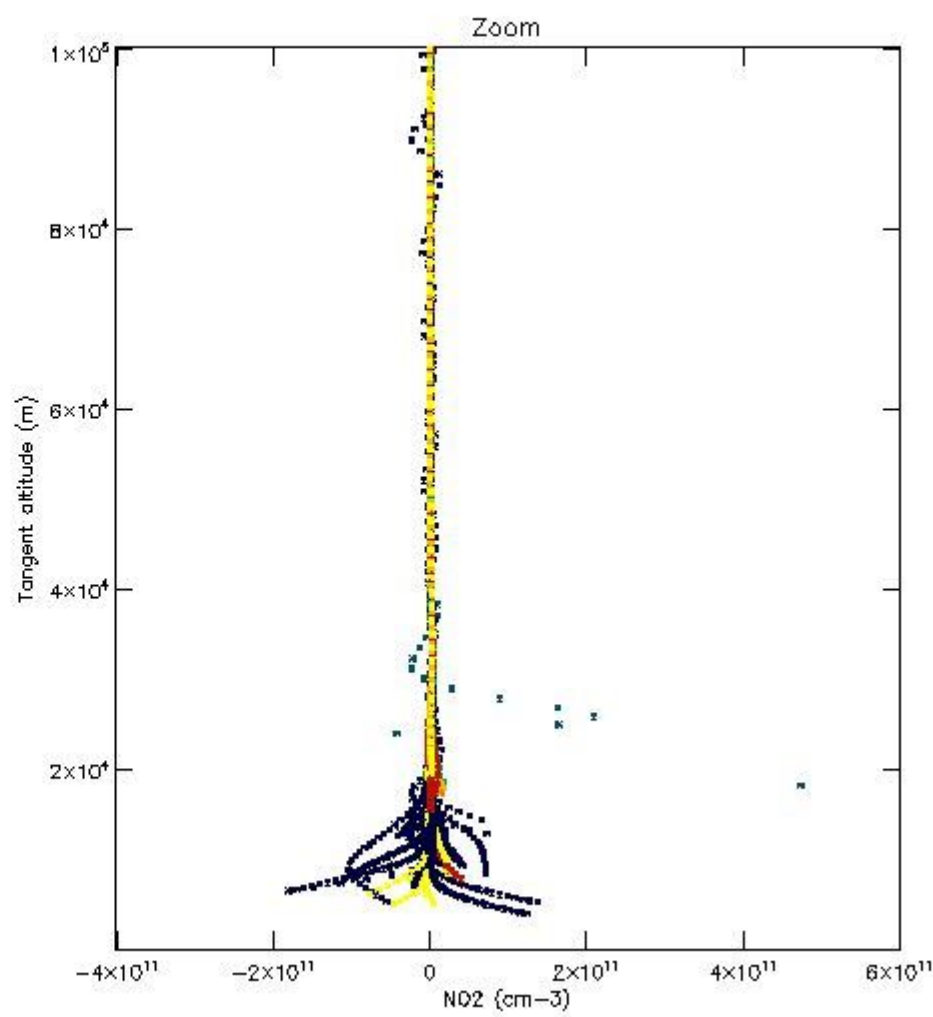
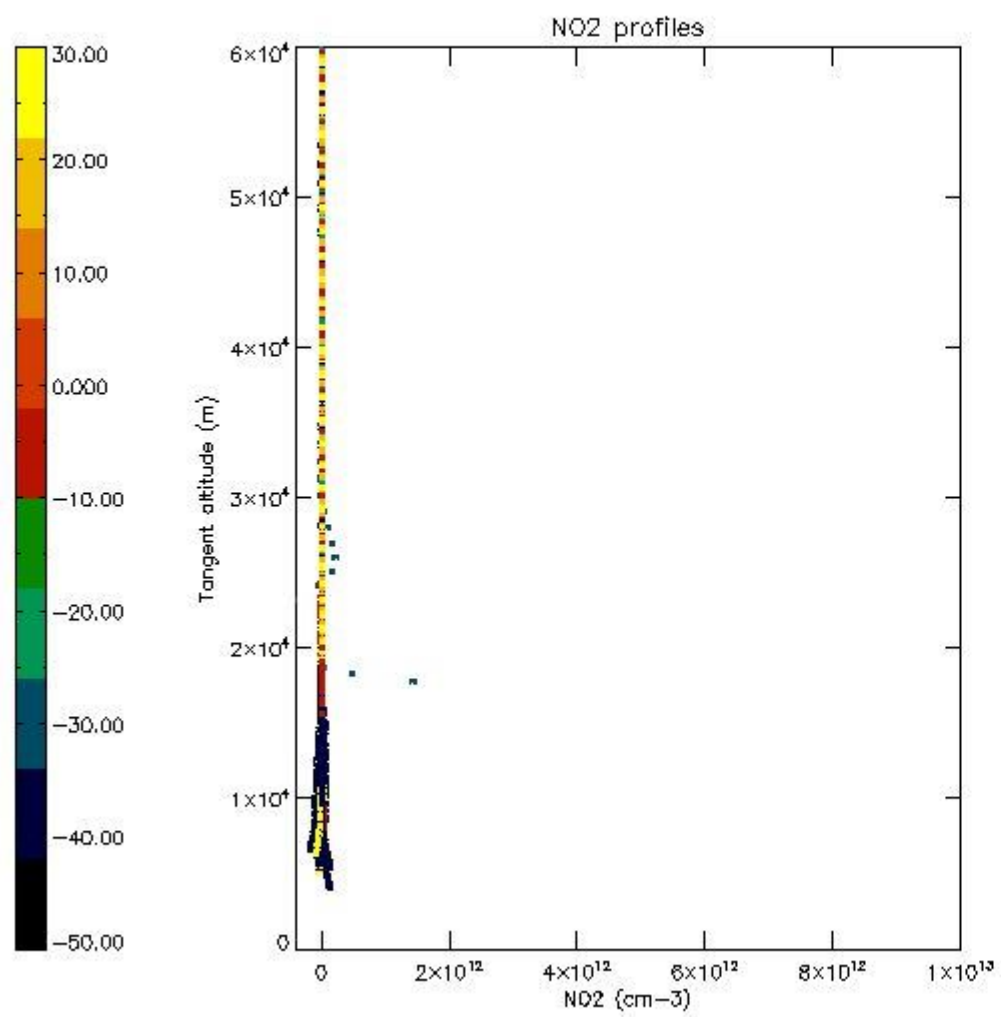
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



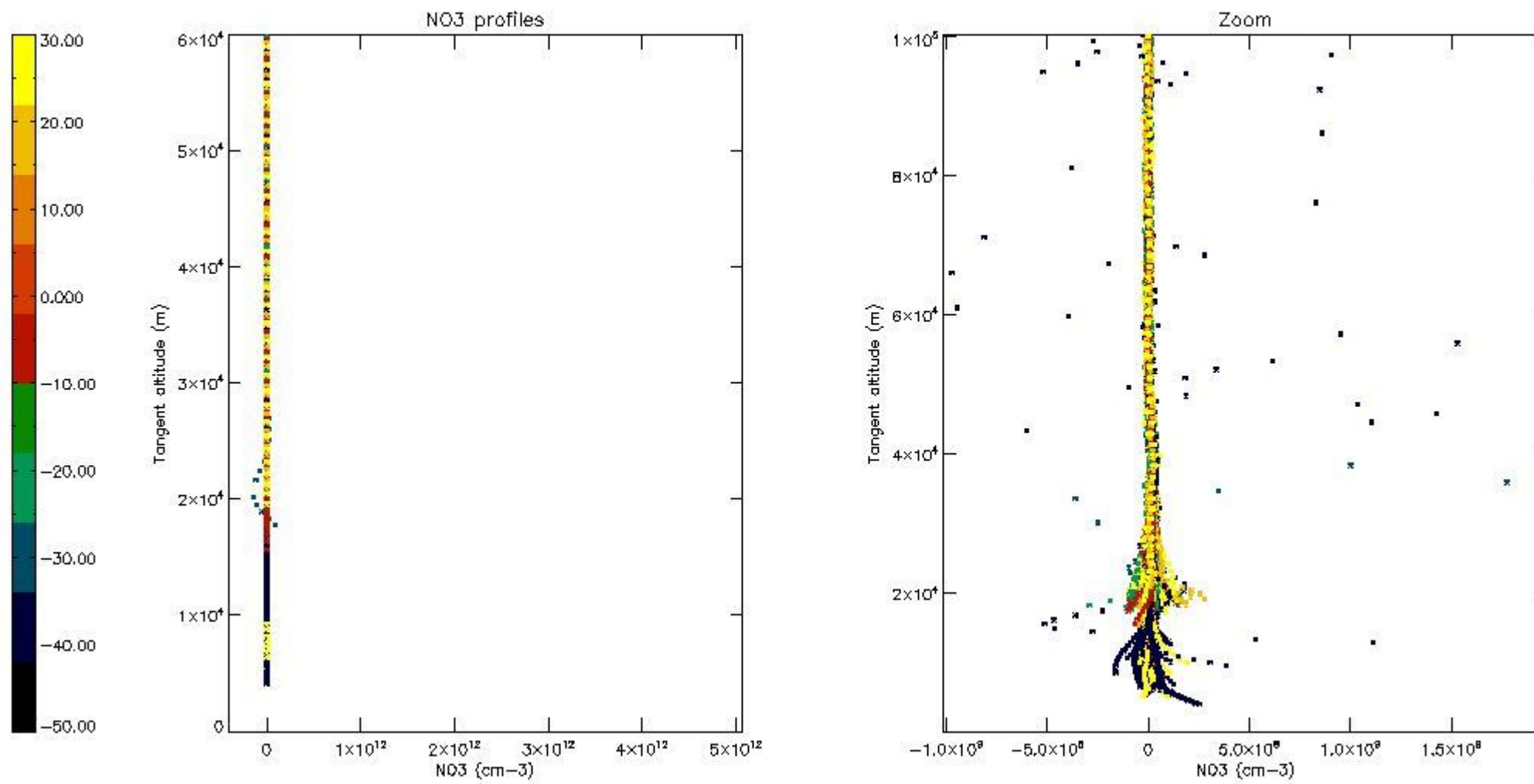
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

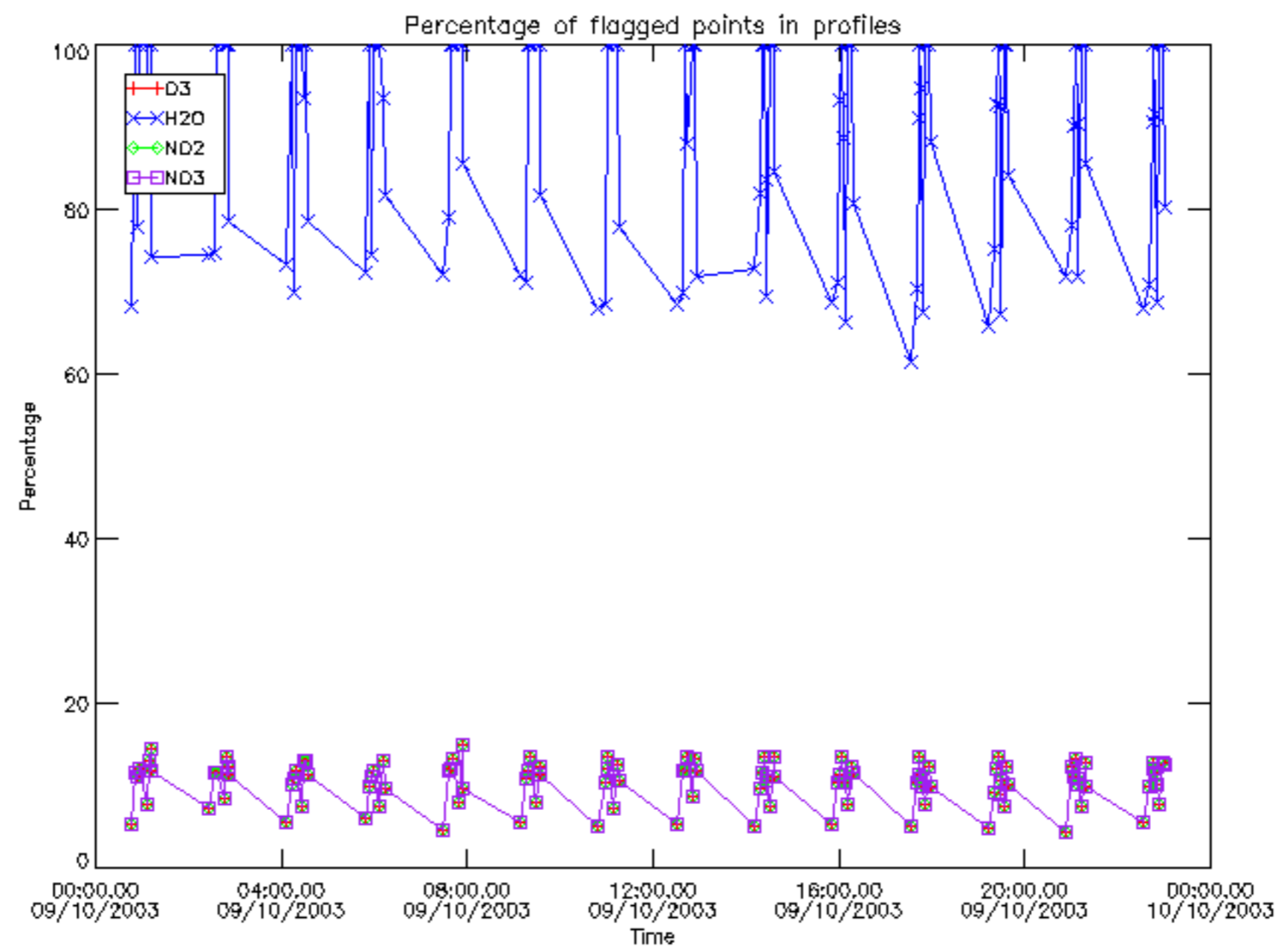
The colorbar represents the latitude.



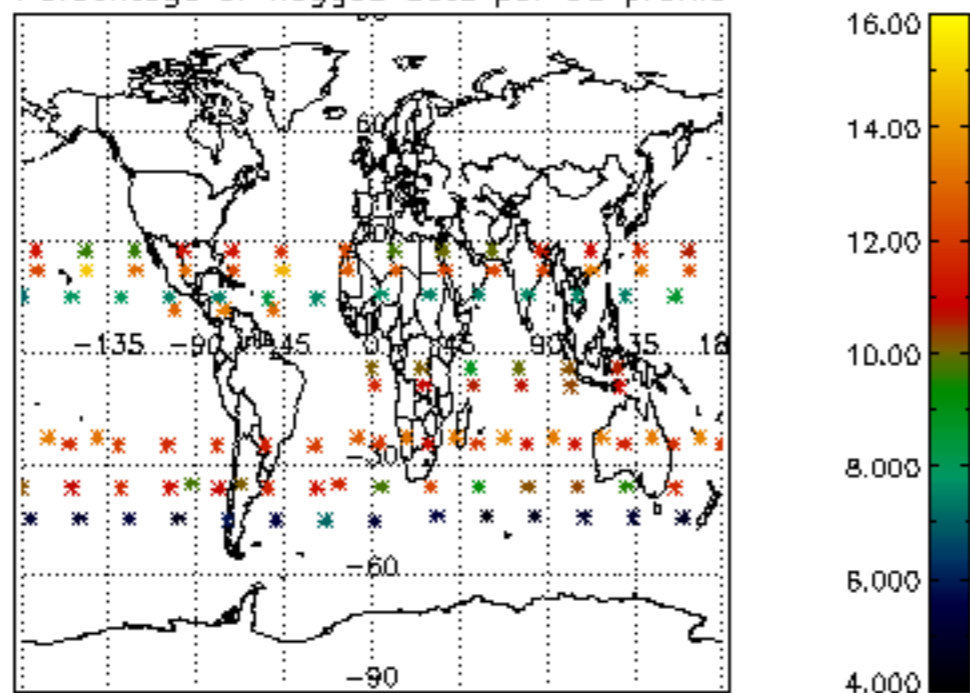
6. Auxiliary Data Files used for the production reported in section 2

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.

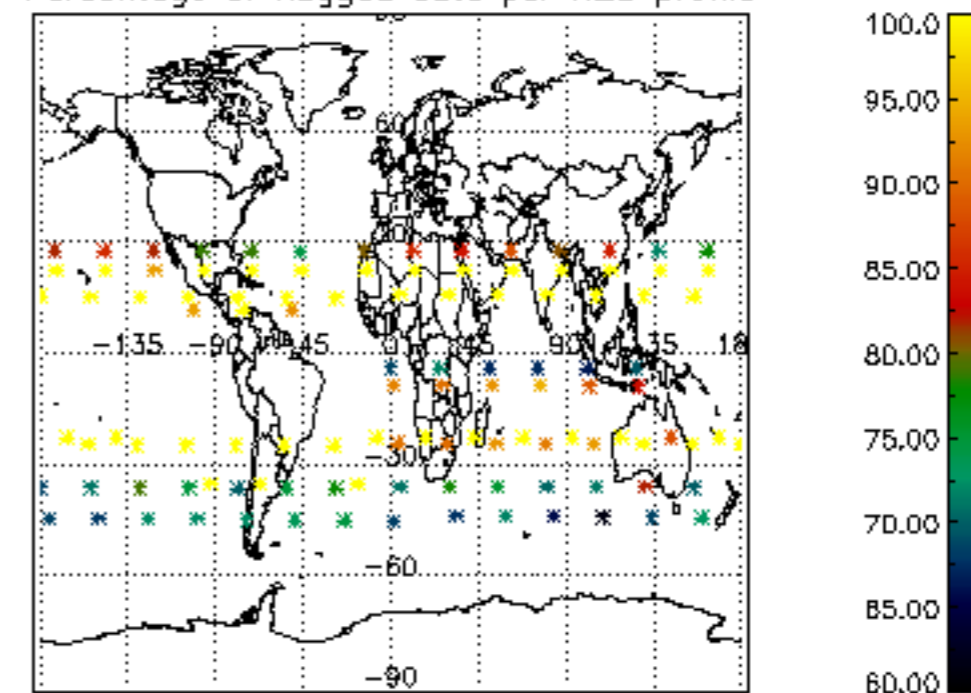
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	09-OCT-2003 00:00:32
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	09-OCT-2003 00:00:32
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	09-OCT-2003 00:00:32



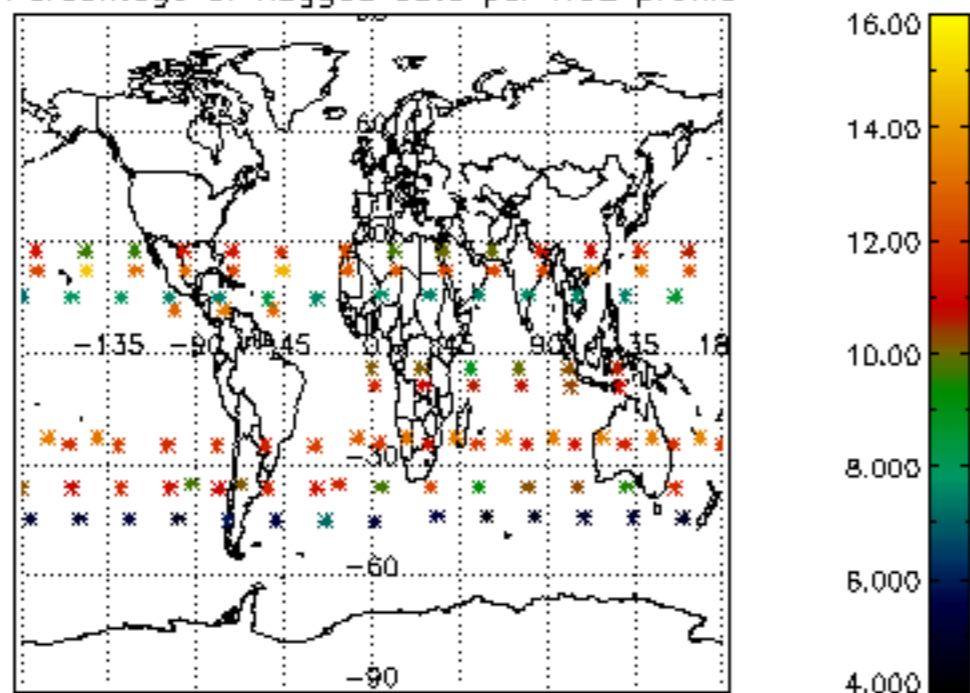
Percentage of flagged data per D3 profile



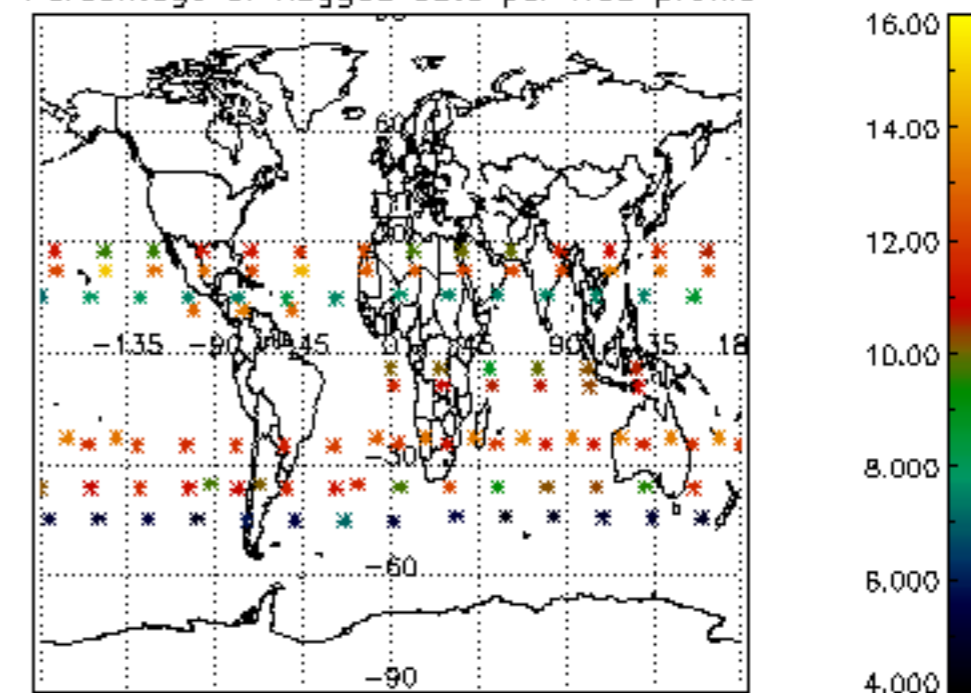
Percentage of flagged data per H2O profile

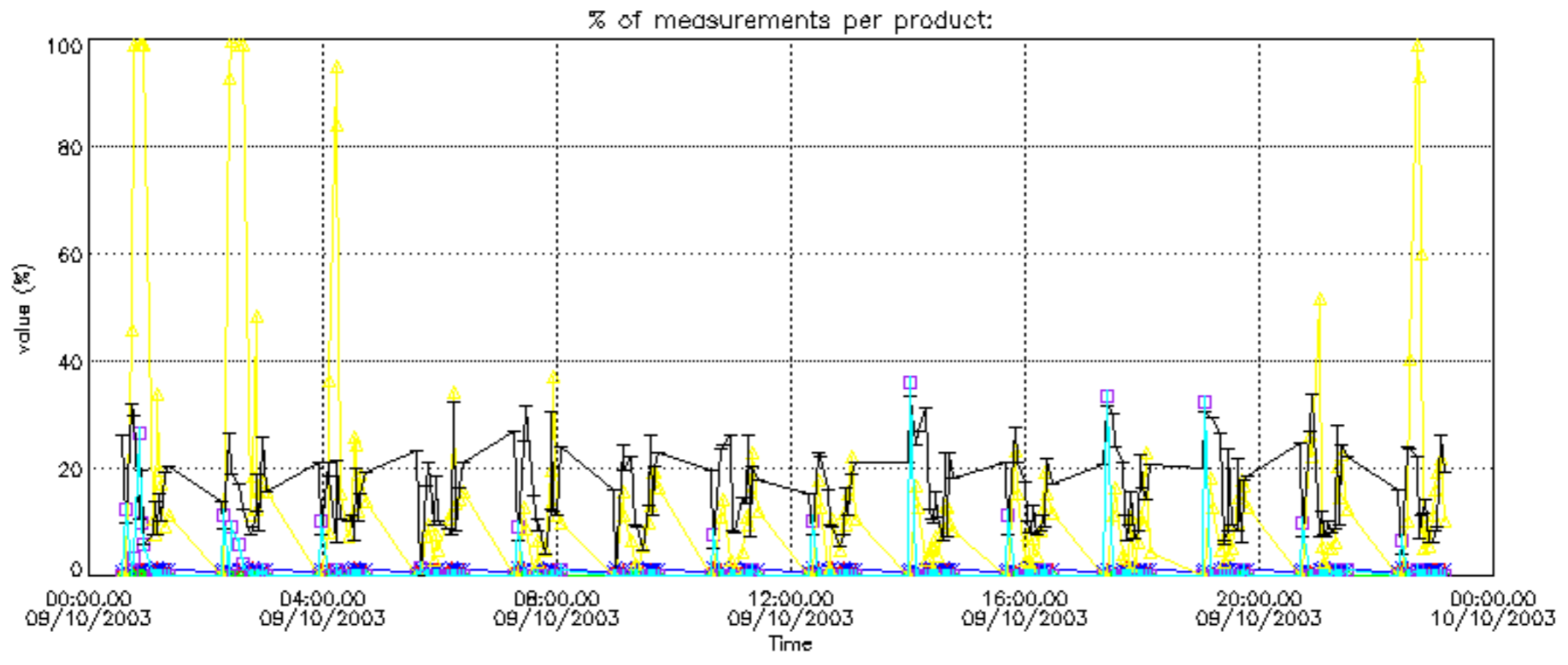


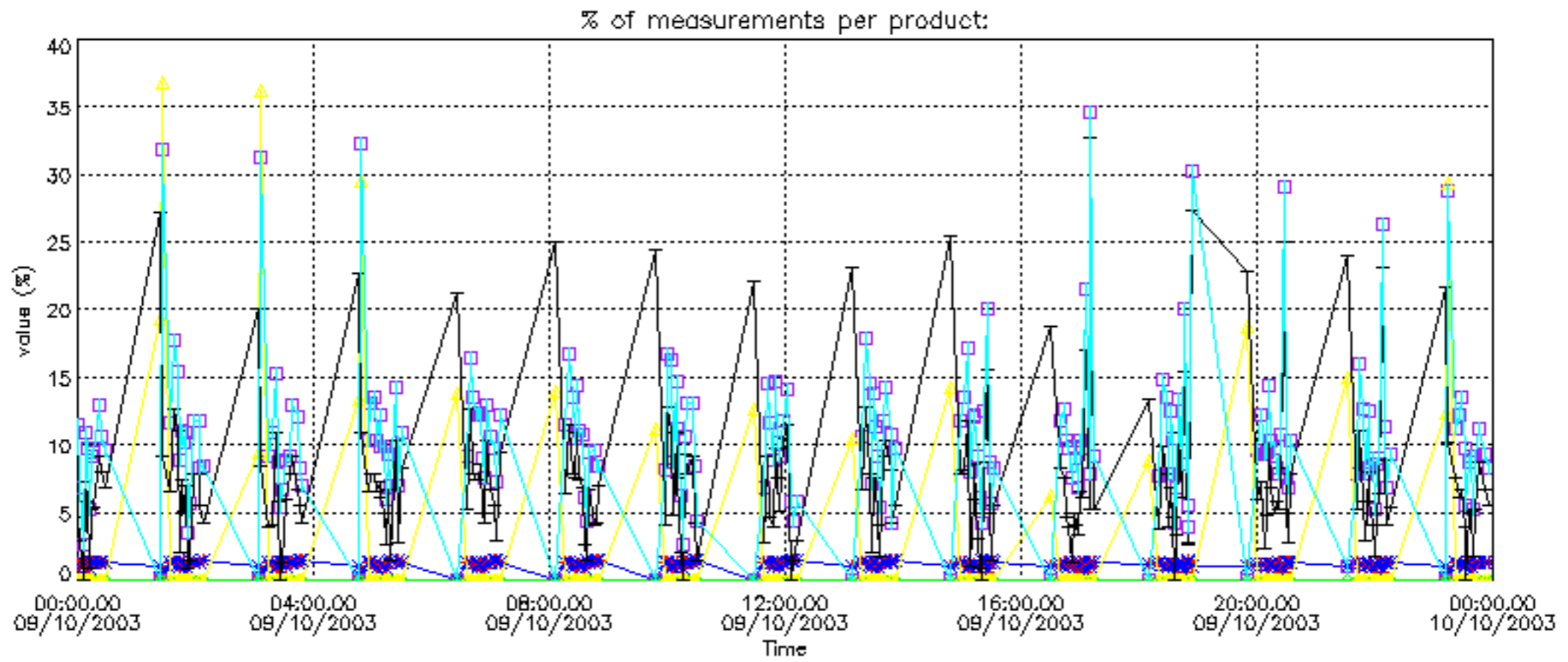
Percentage of flagged data per NO2 profile



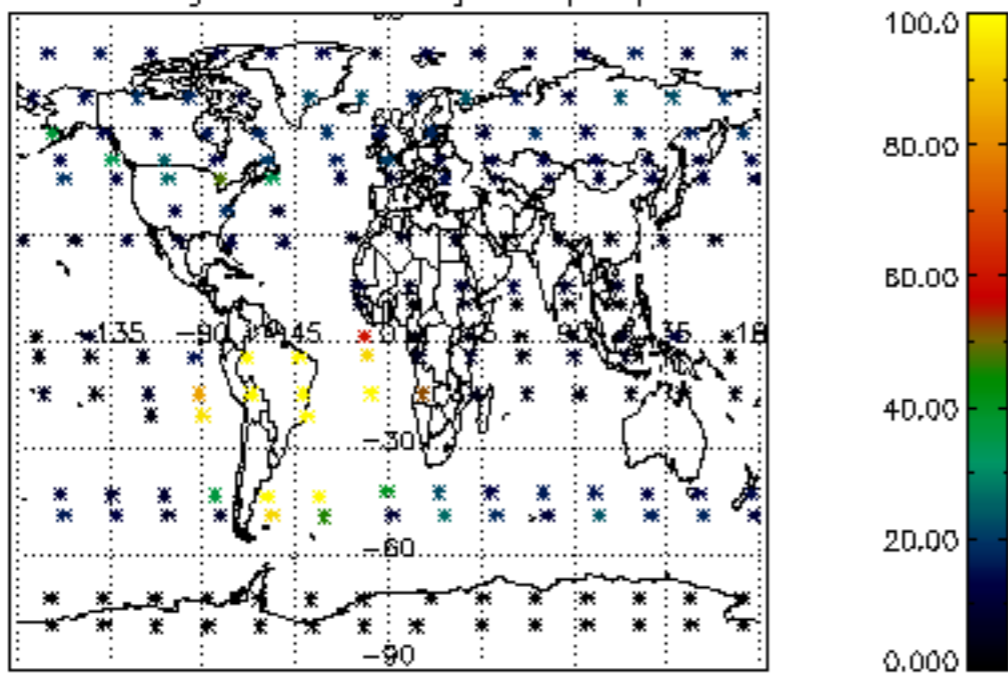
Percentage of flagged data per NO3 profile



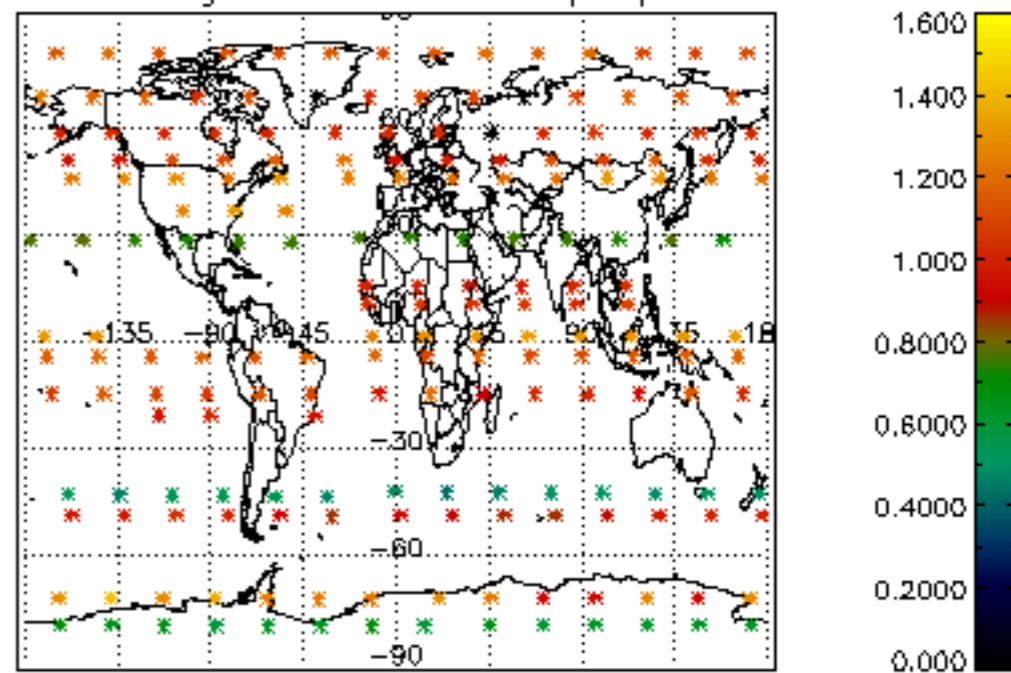




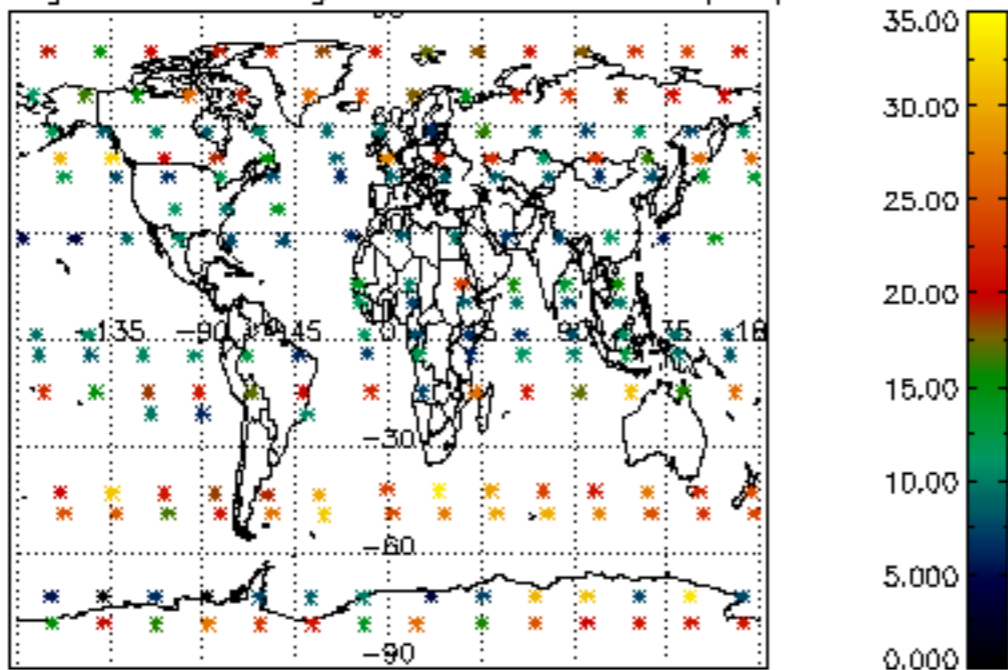
Percentage of cosmic ray hits per profile



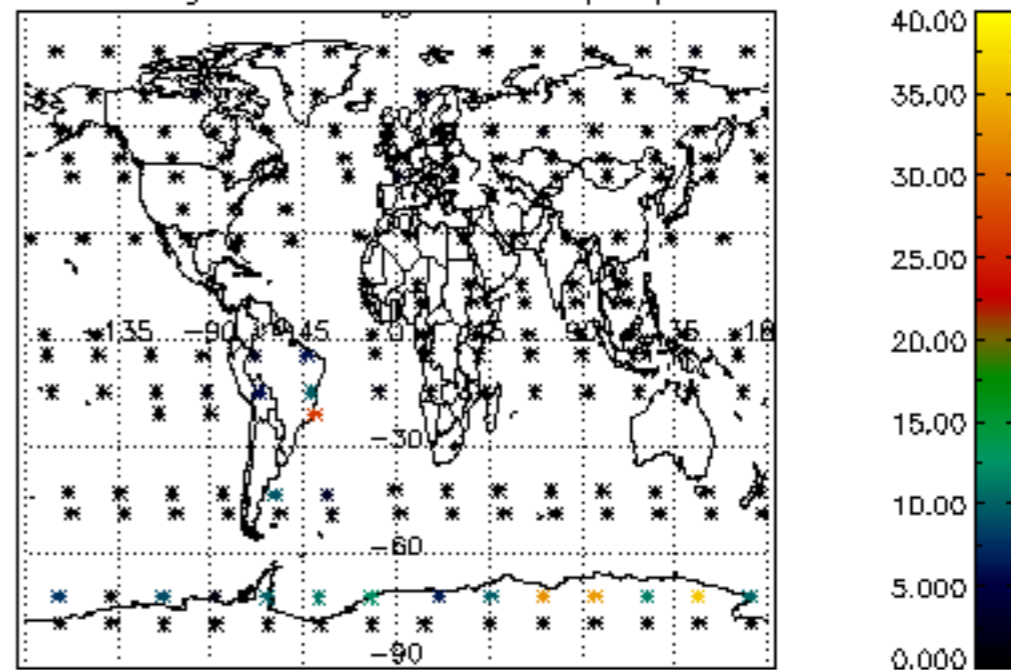
Percentage of datation errors per profile



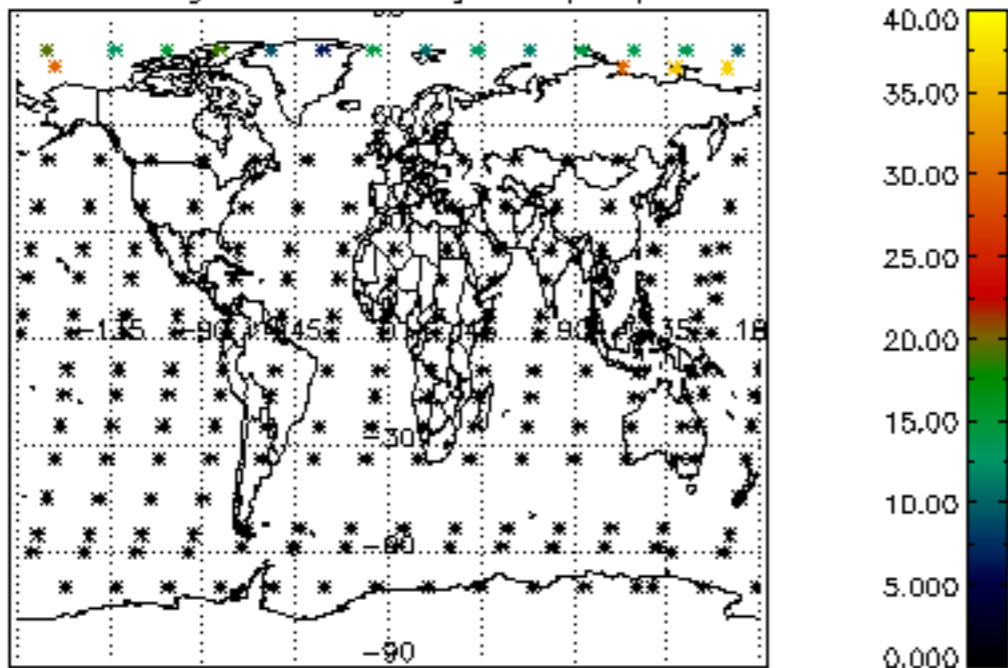
Percentage of star falling outside central band per profile



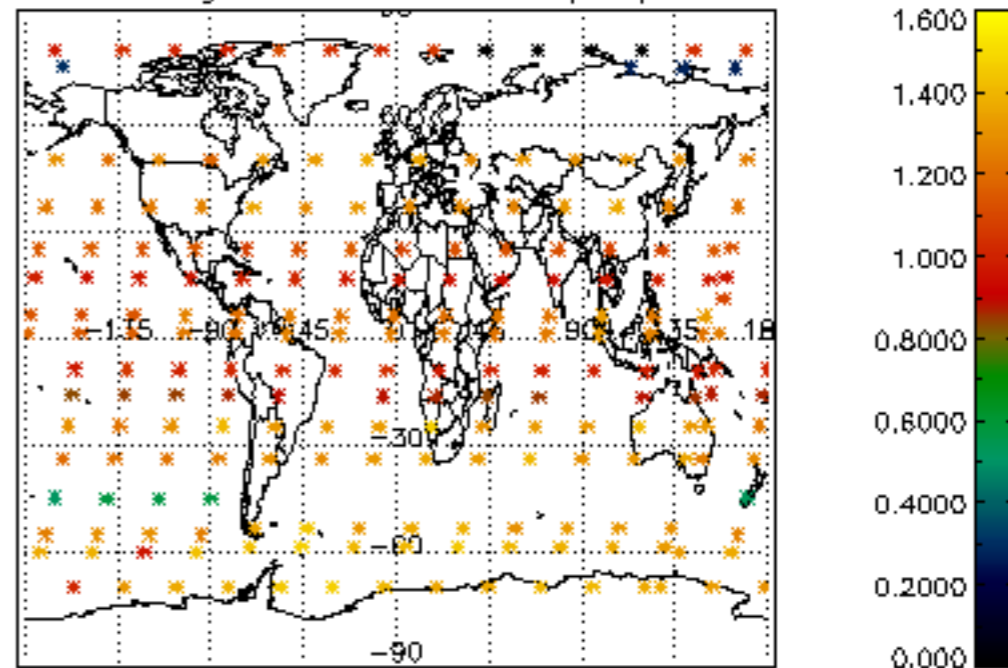
Percentage of saturation errors per profile



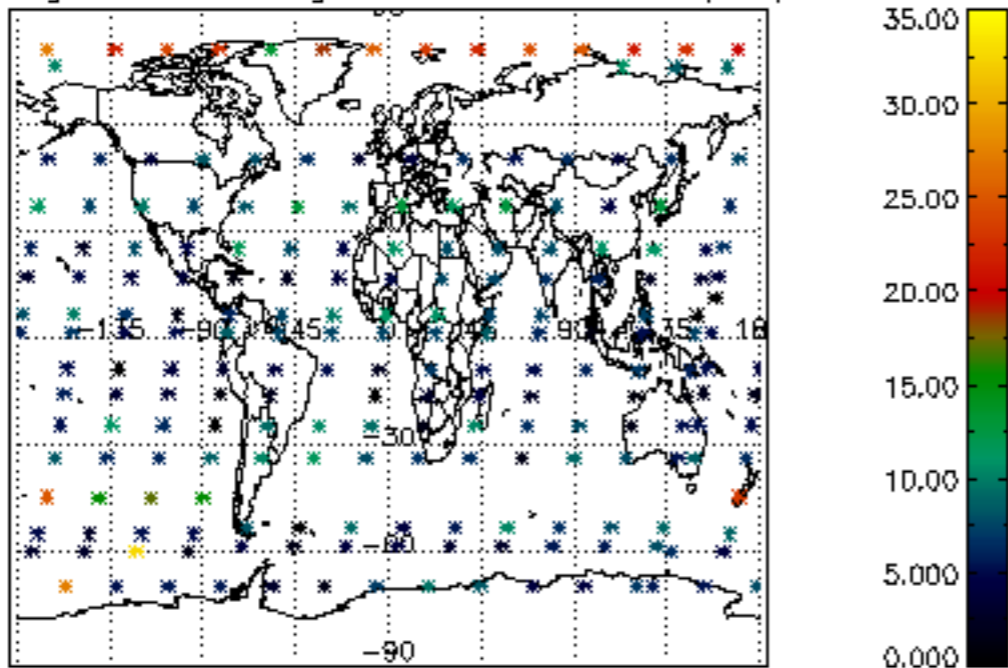
Percentage of cosmic ray hits per profile



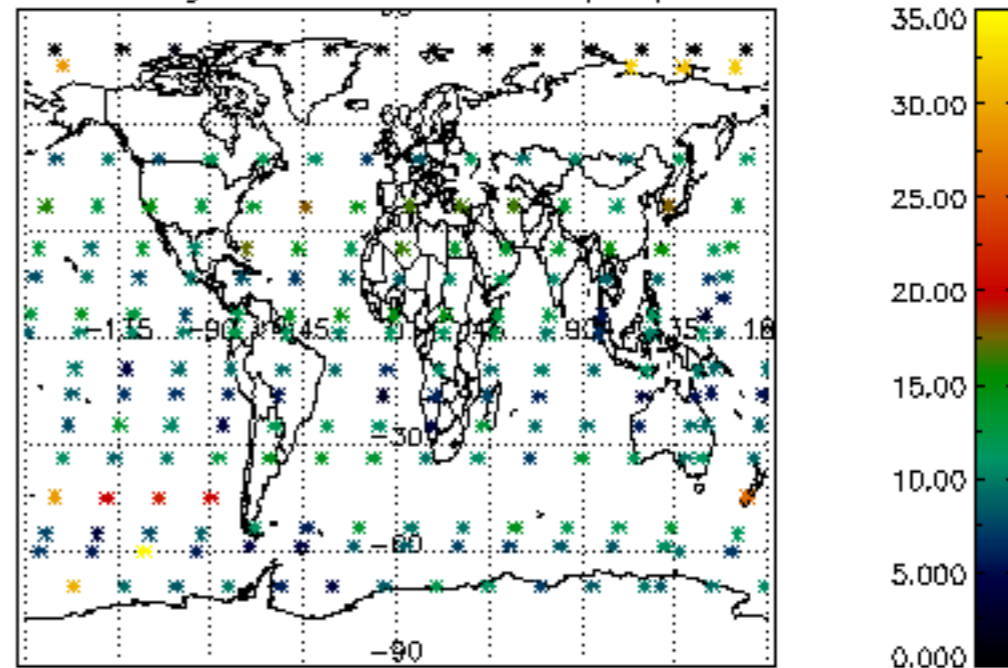
Percentage of datation errors per profile

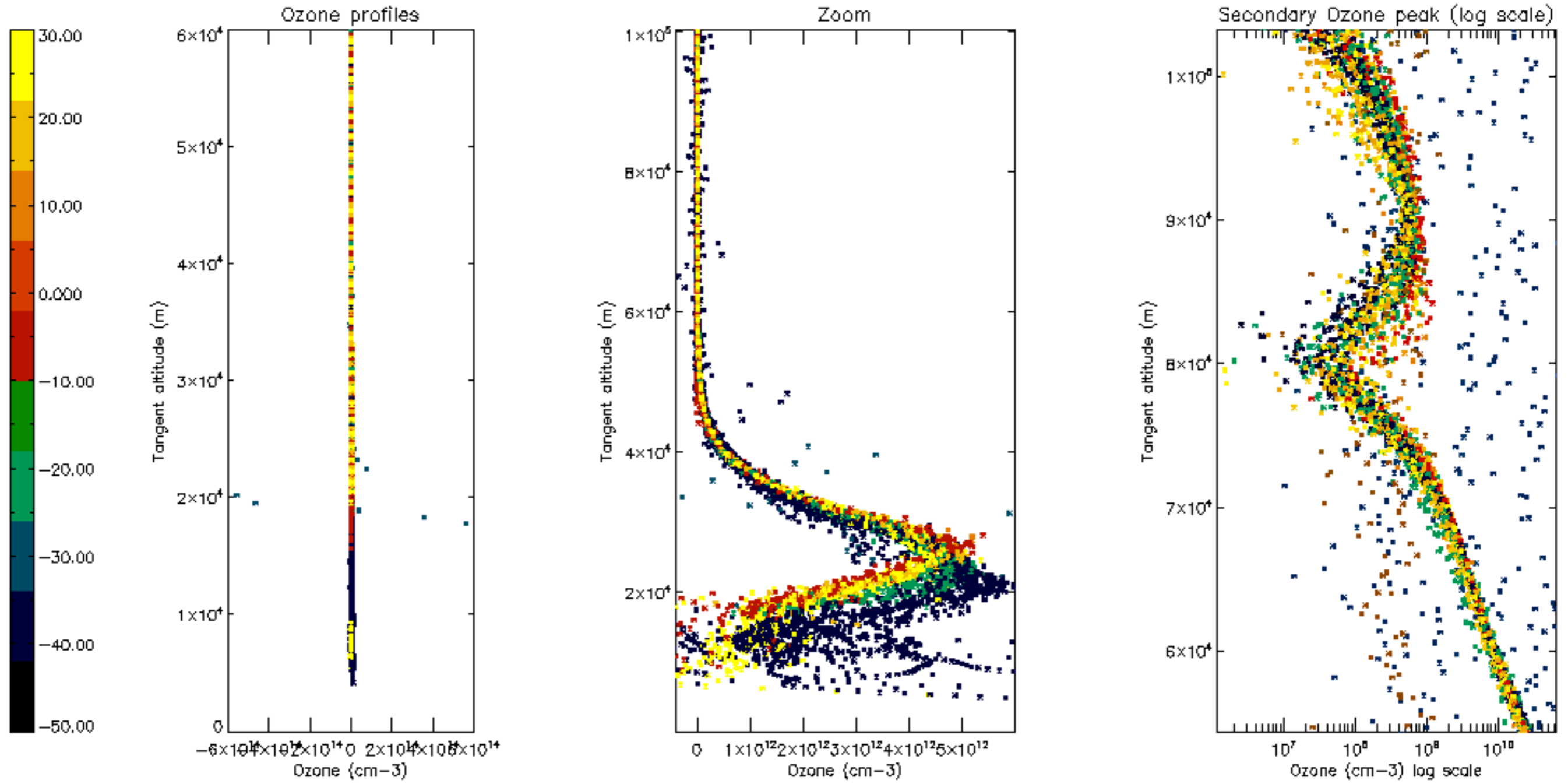


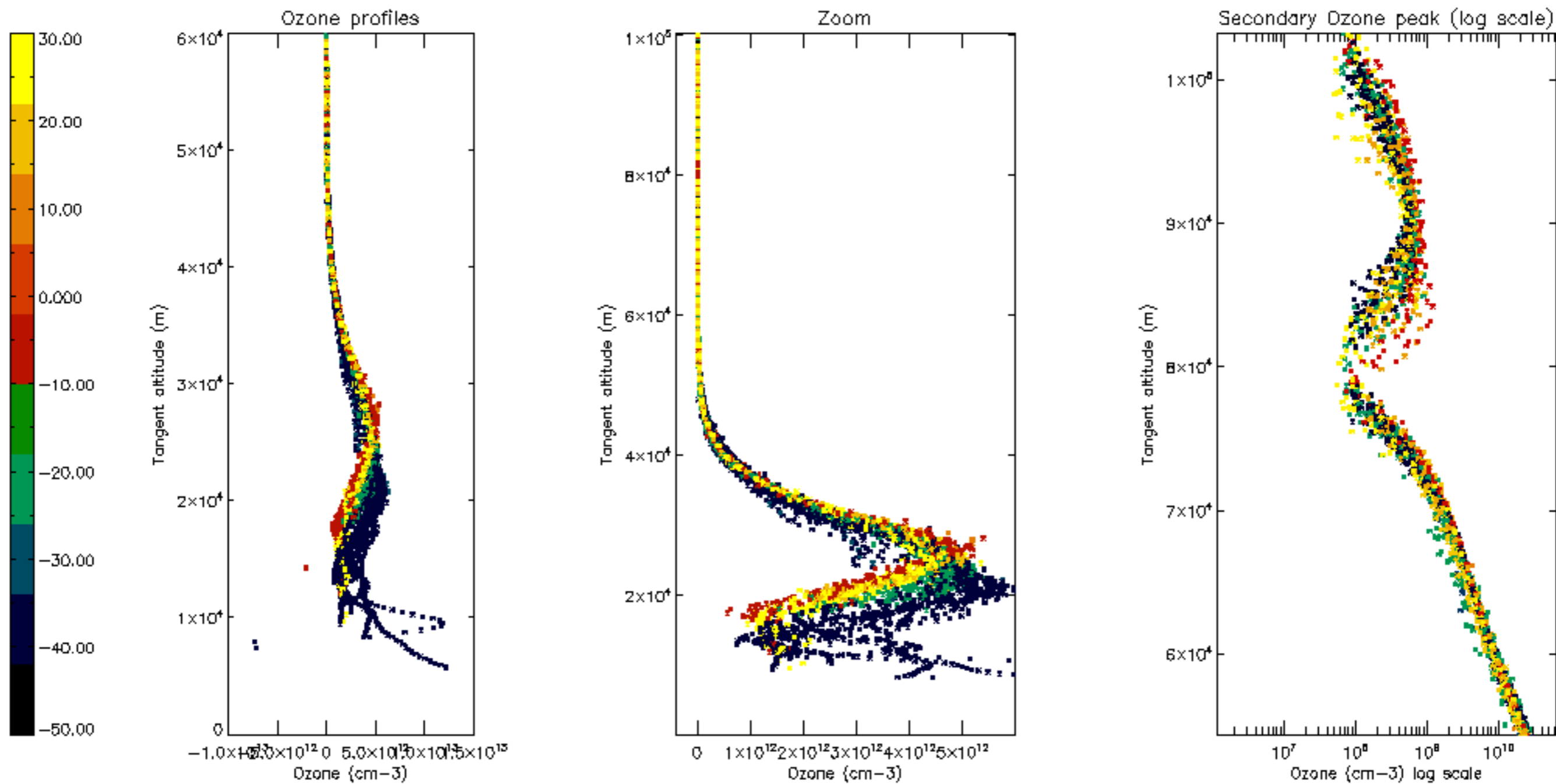
Percentage of star falling outside central band per profile

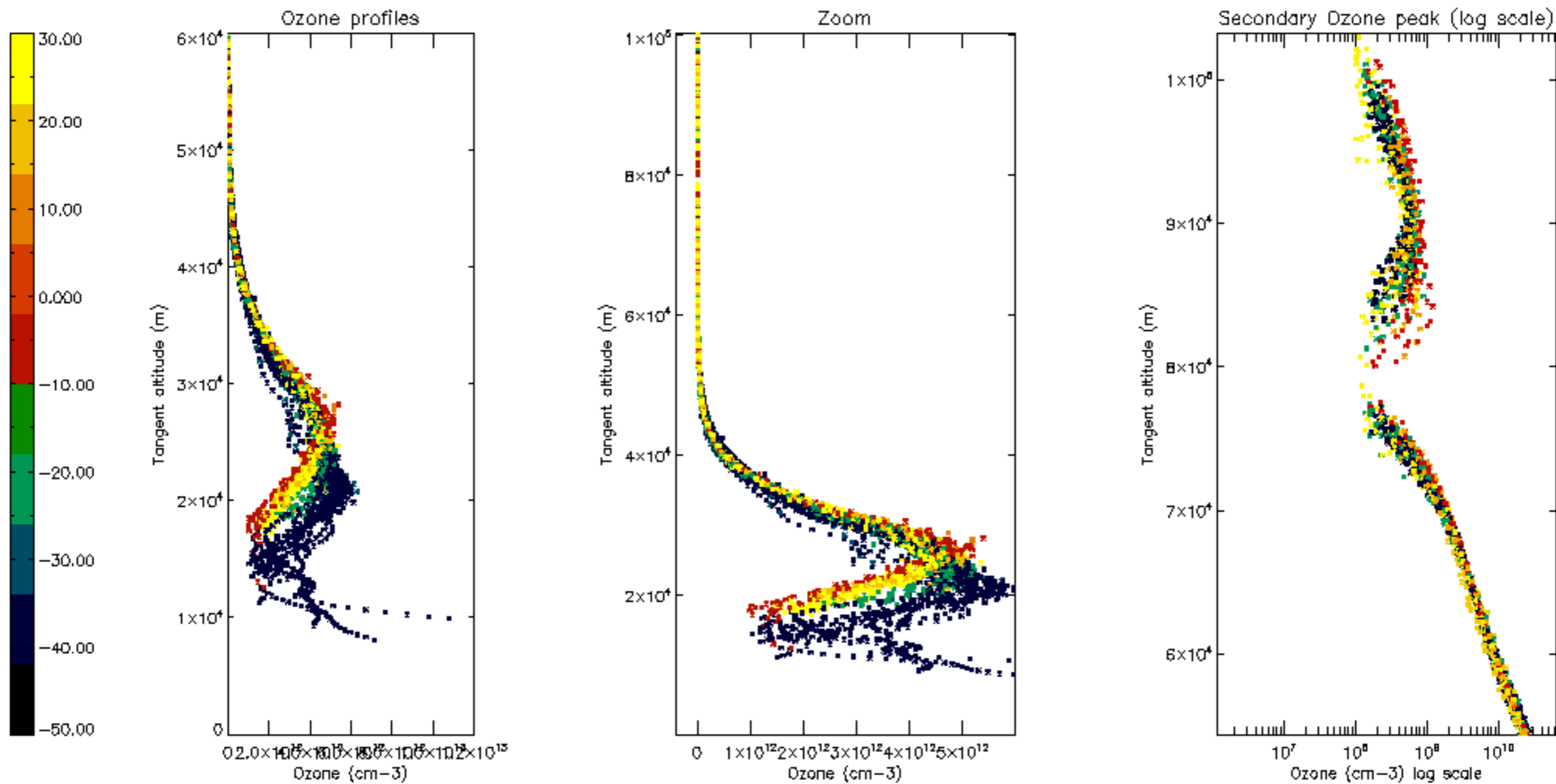


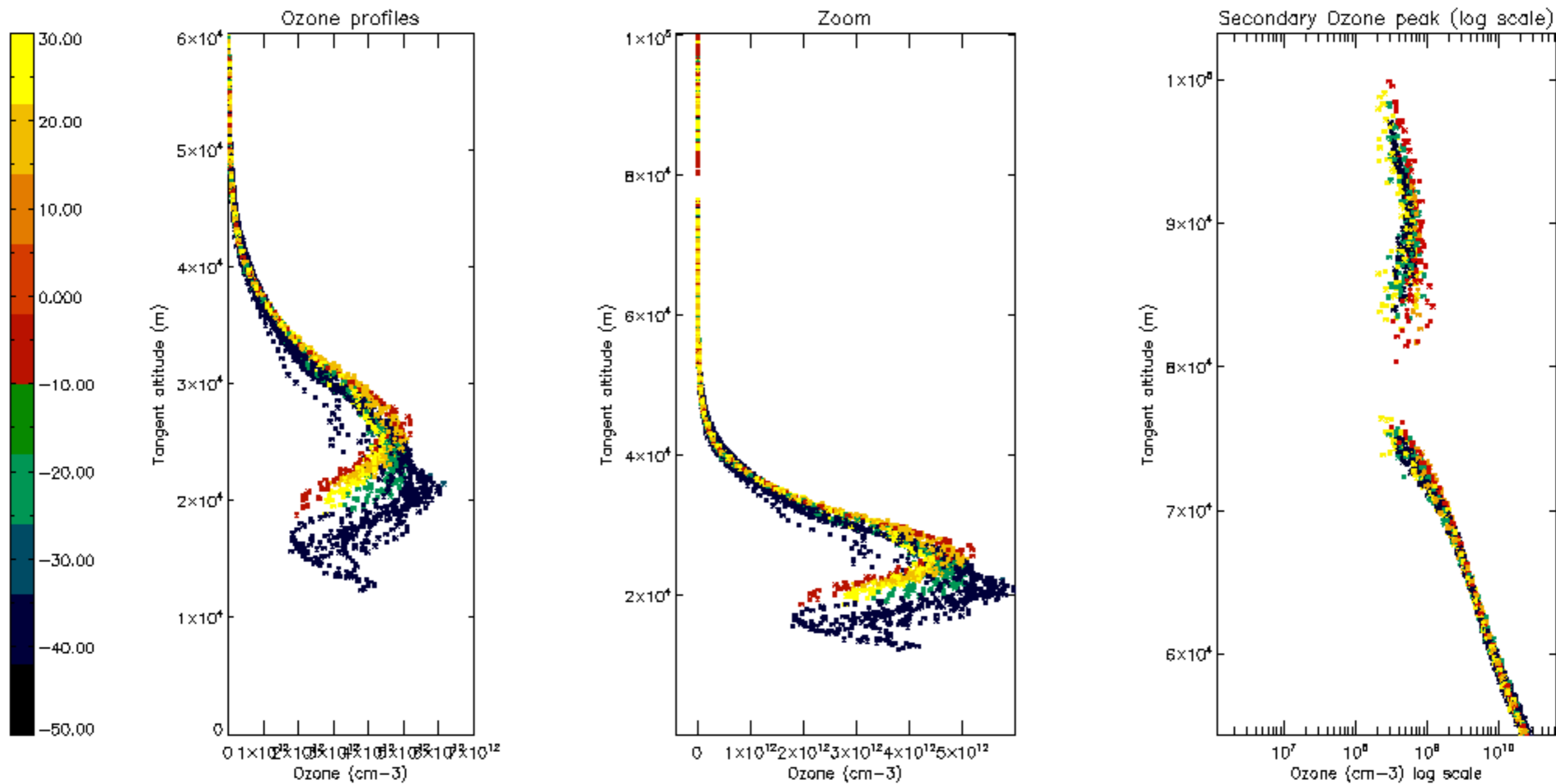
Percentage of saturation errors per profile

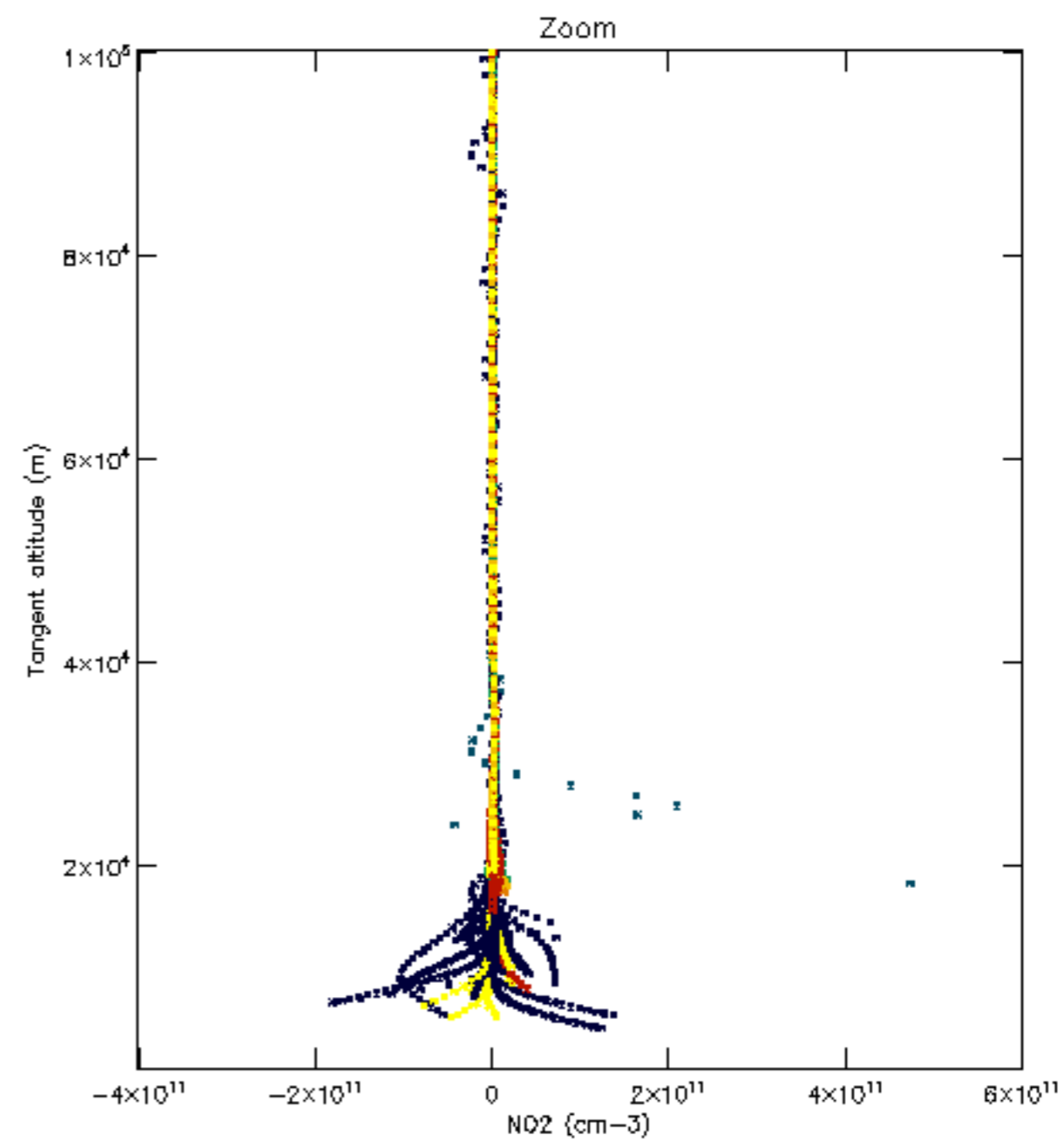
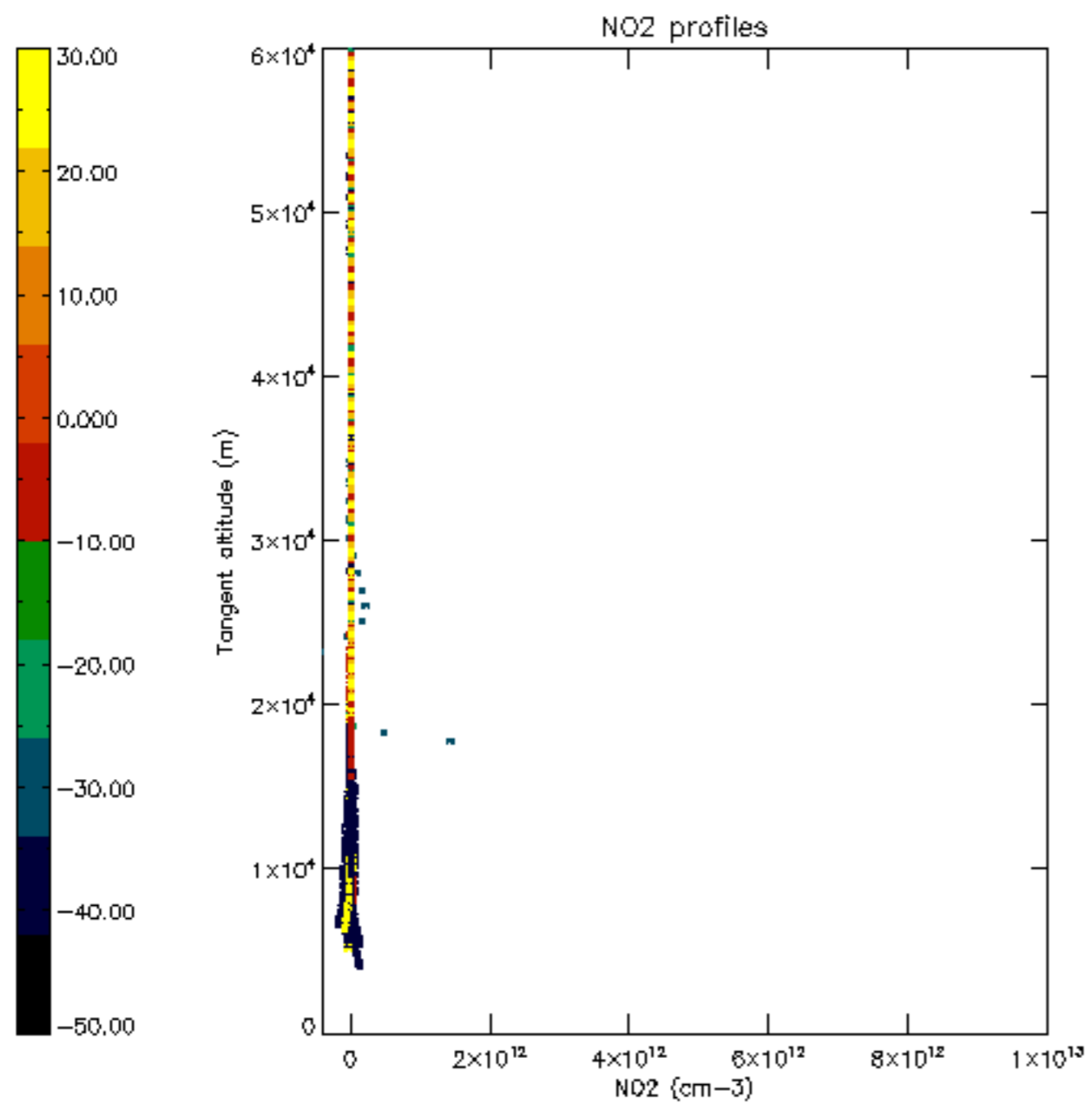


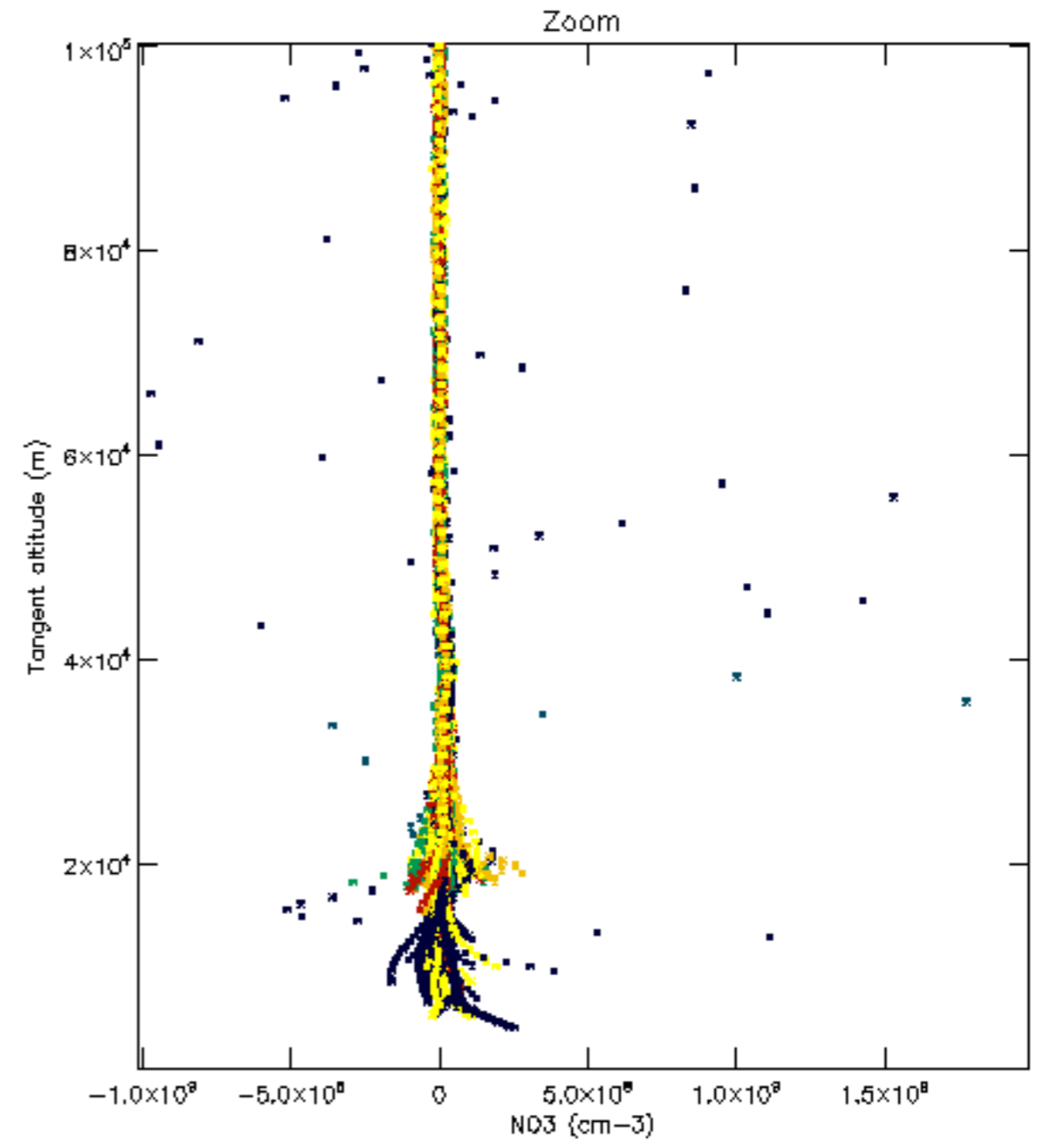
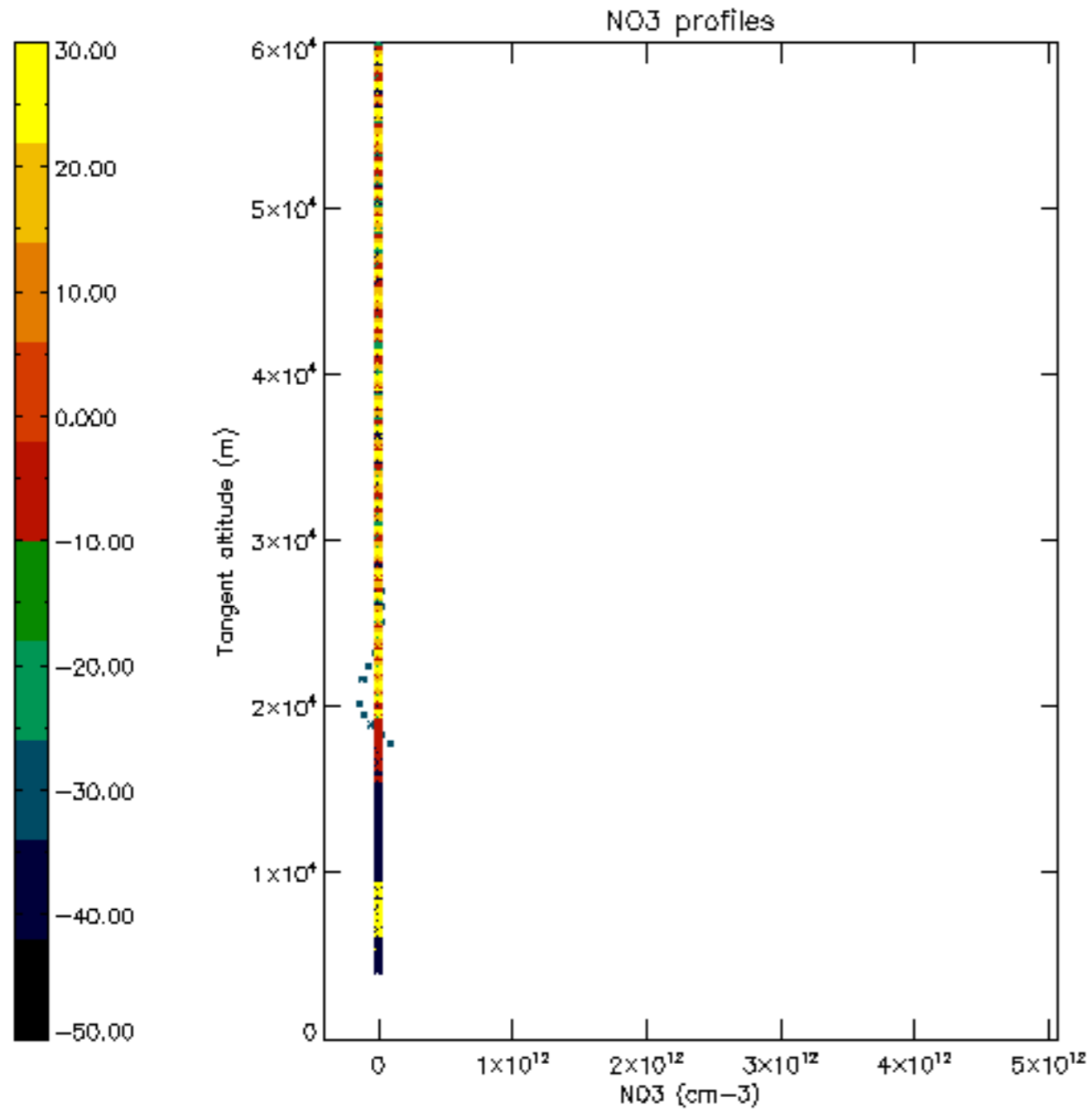


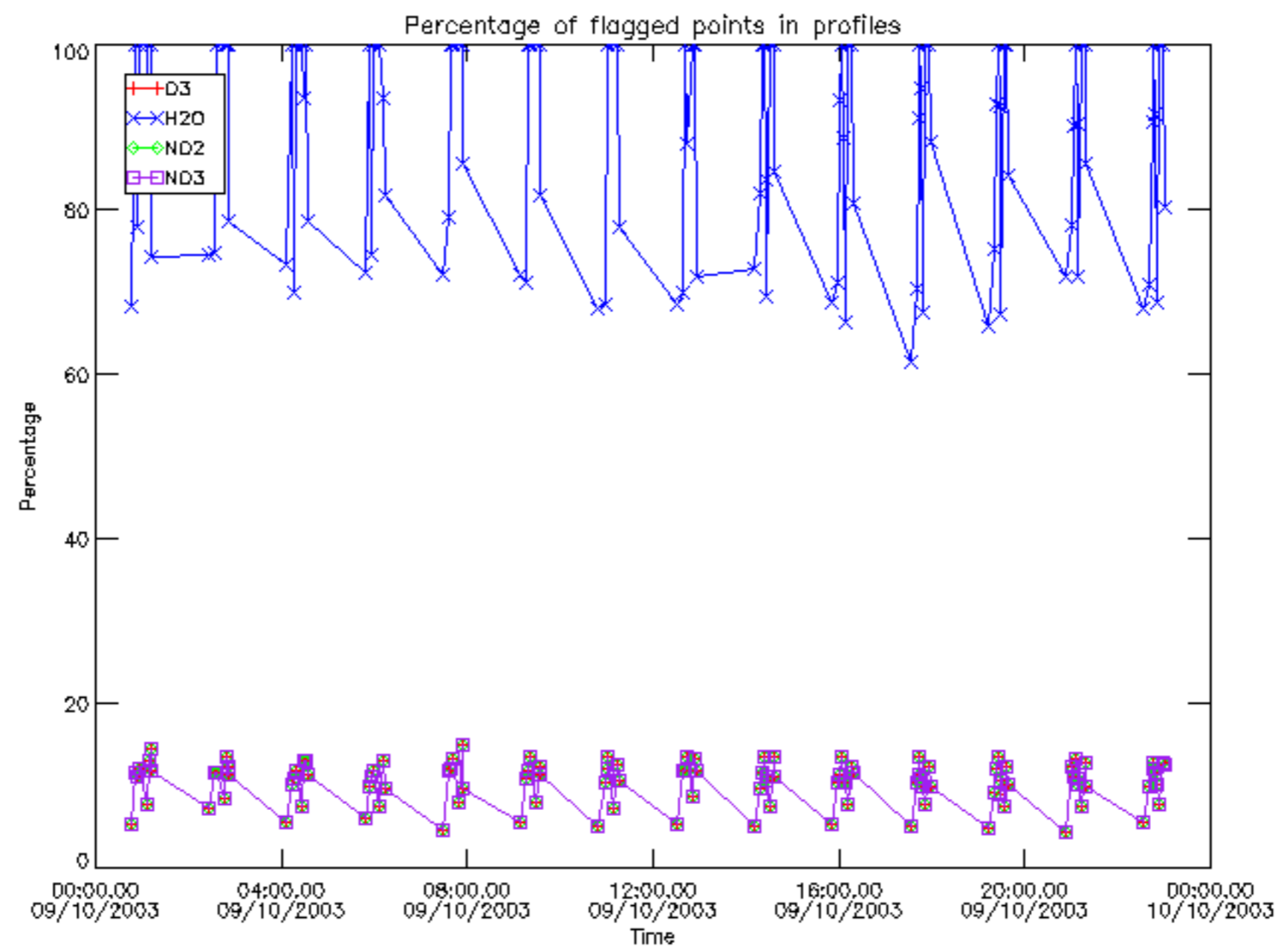




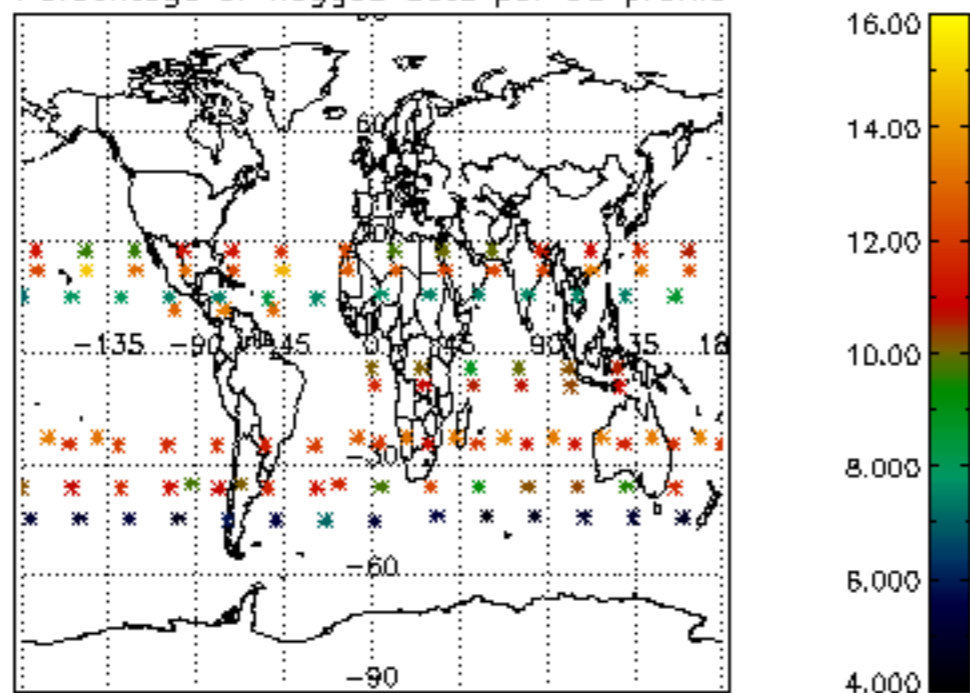




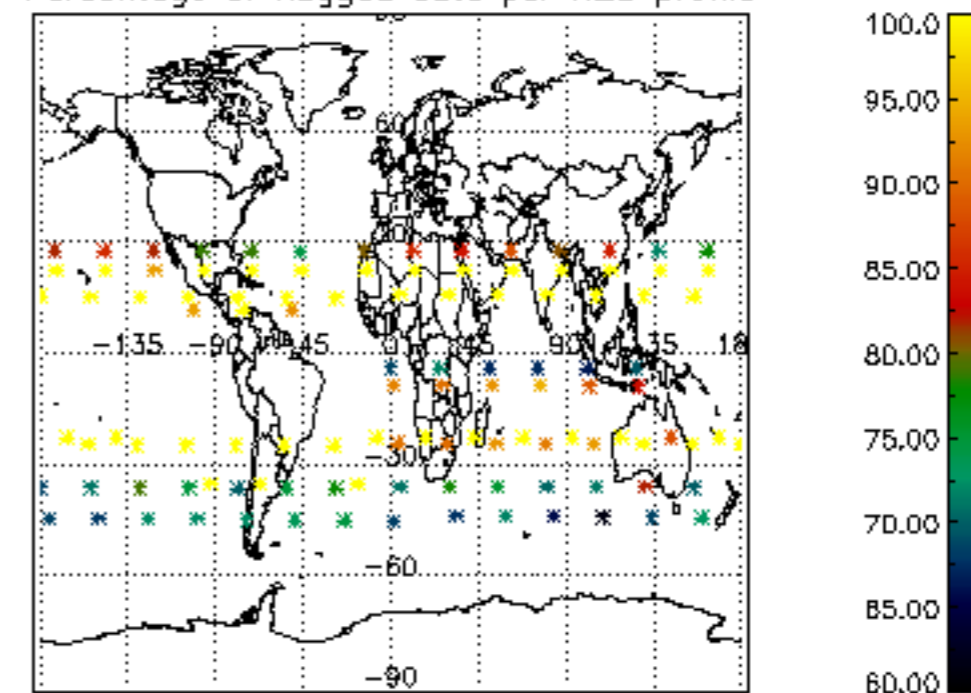




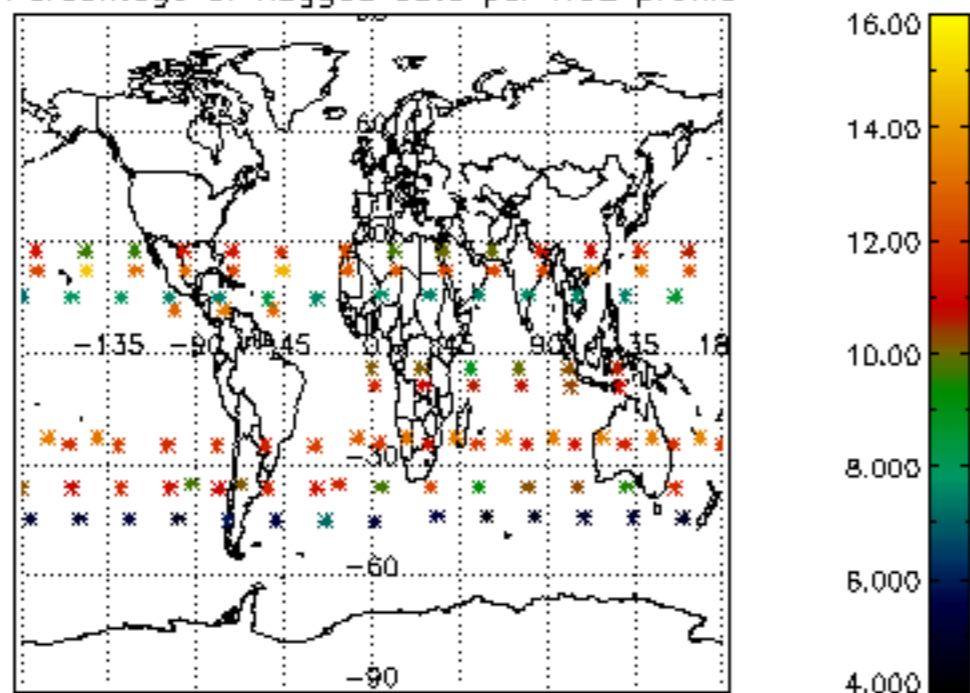
Percentage of flagged data per D3 profile



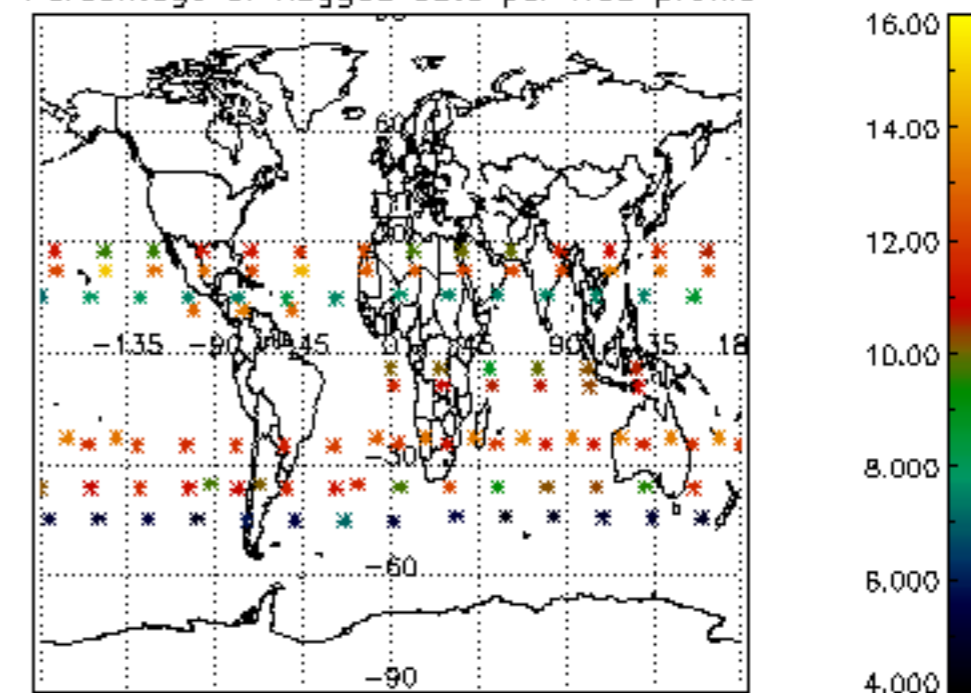
Percentage of flagged data per H2O profile

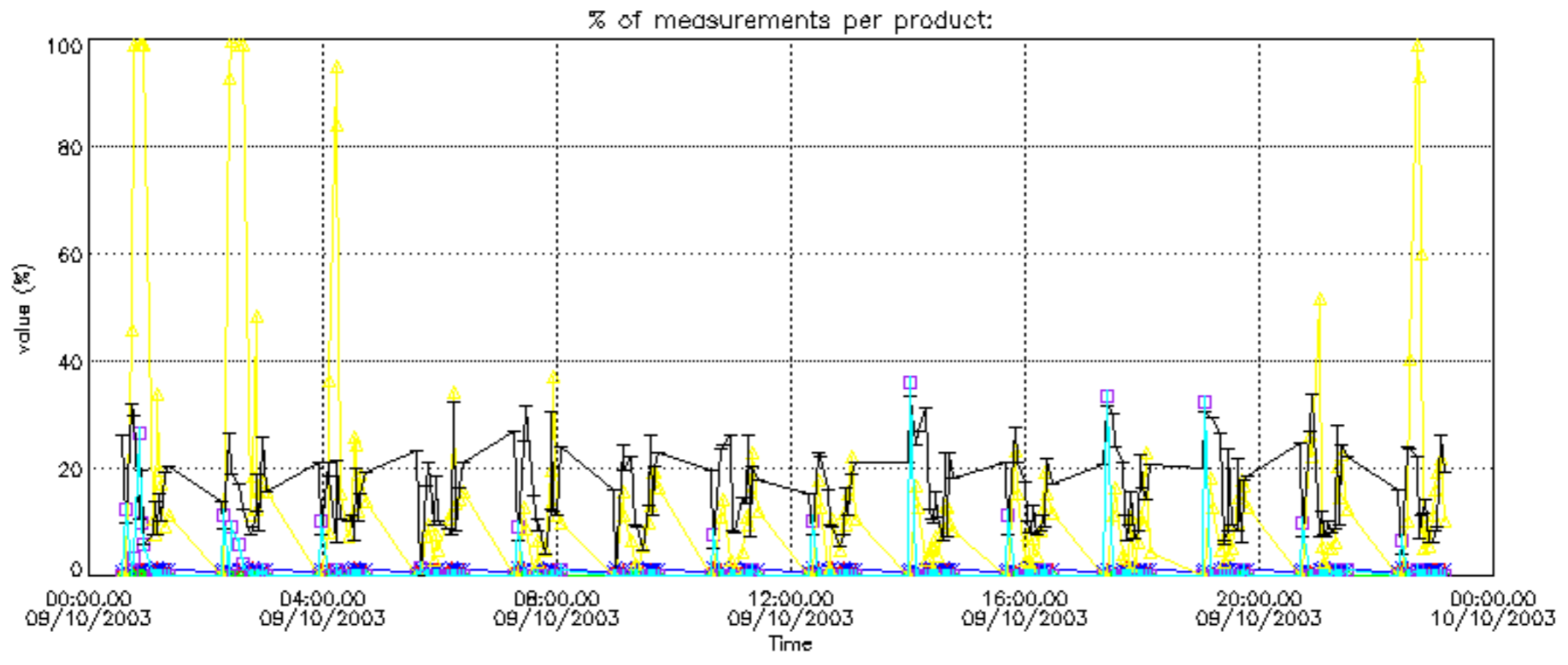


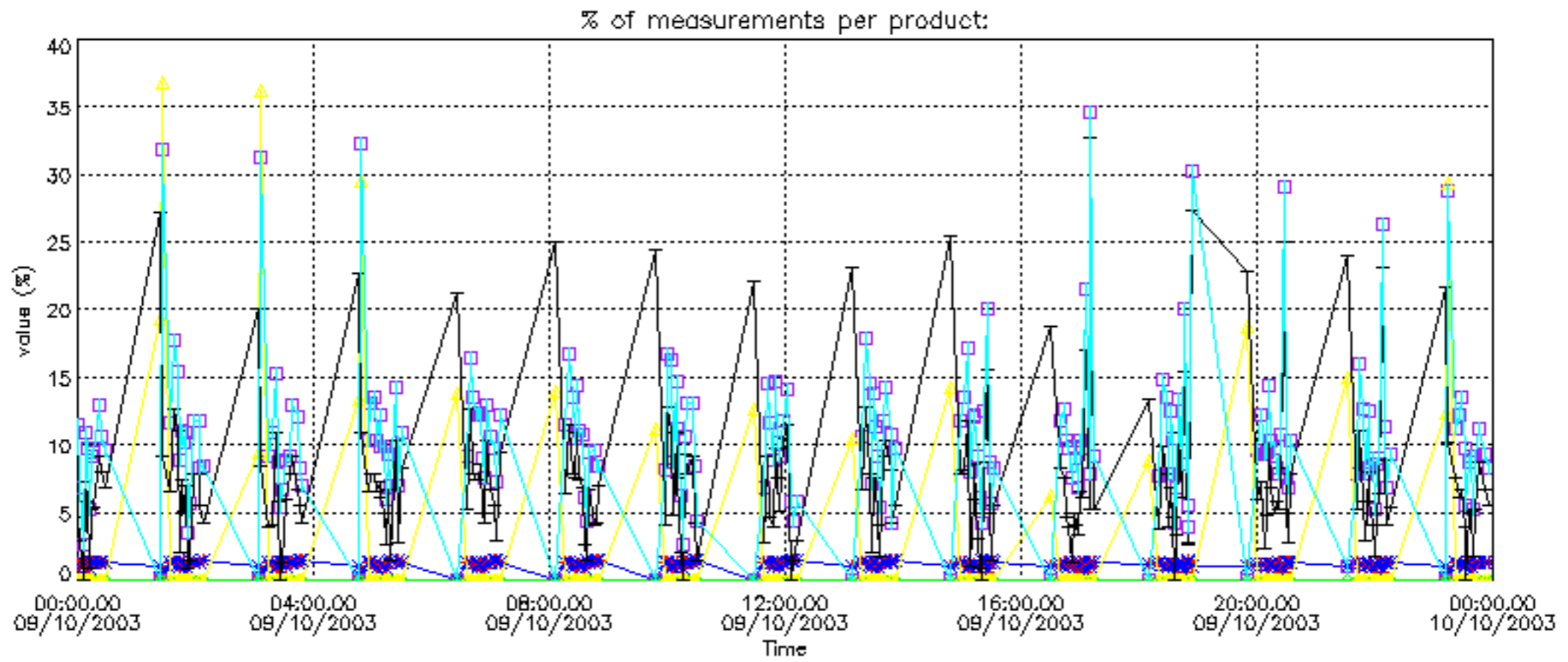
Percentage of flagged data per NO2 profile



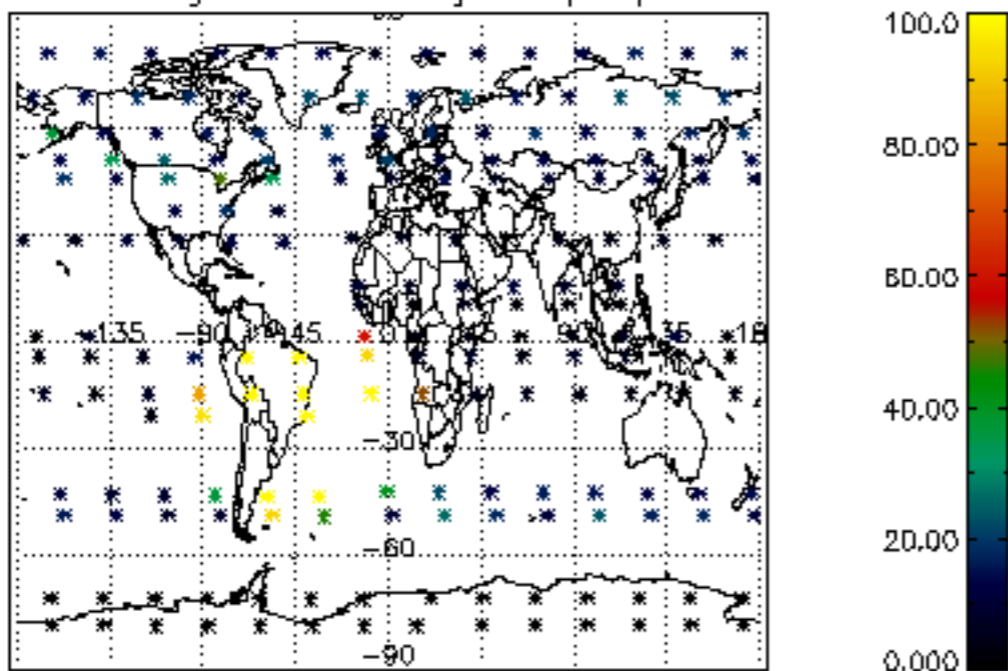
Percentage of flagged data per NO3 profile



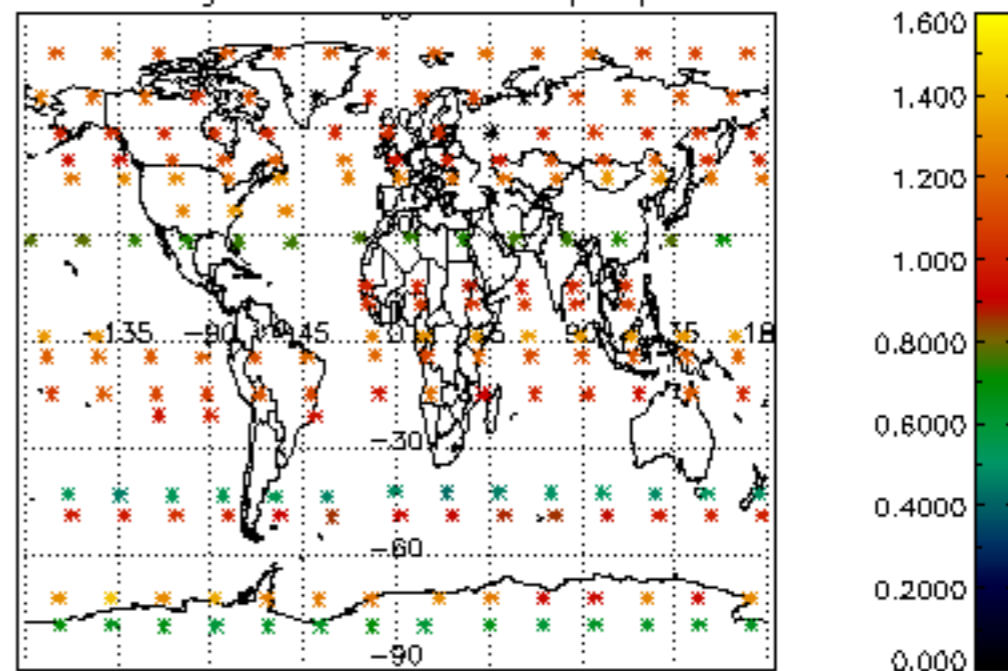




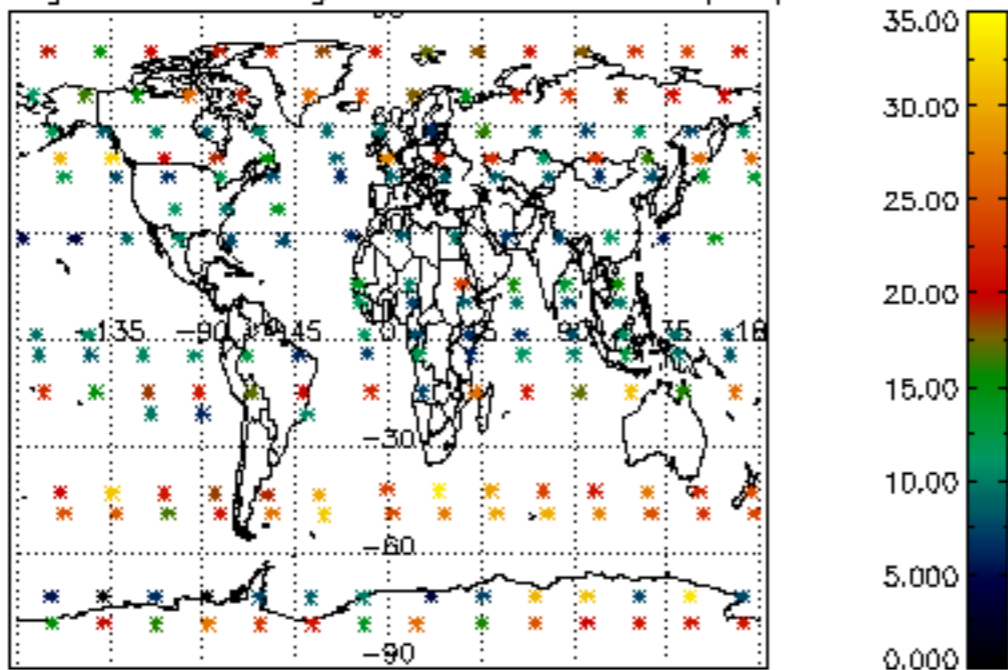
Percentage of cosmic ray hits per profile



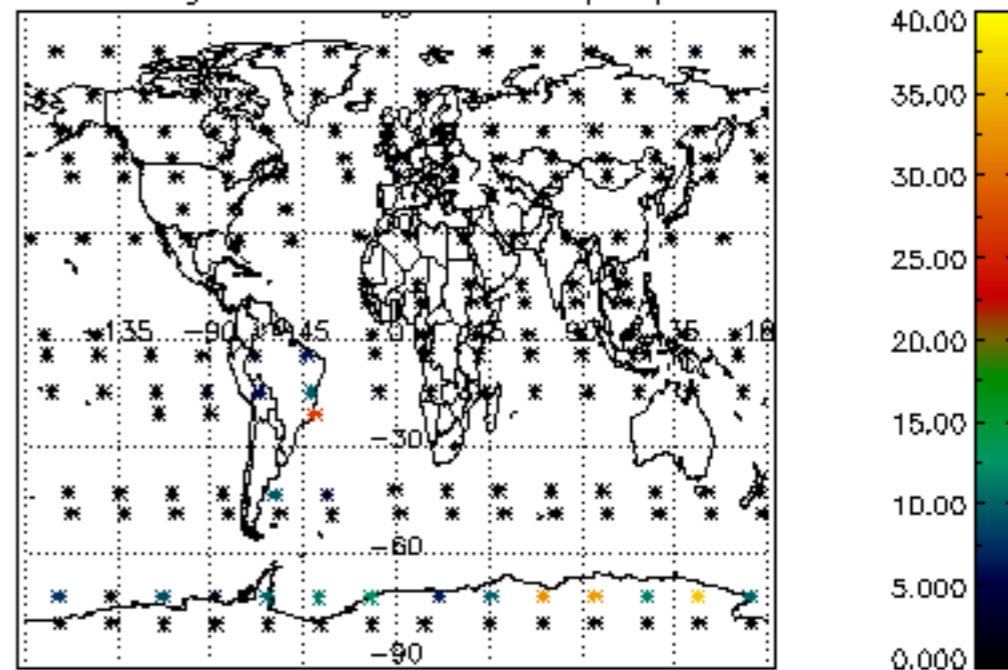
Percentage of datation errors per profile



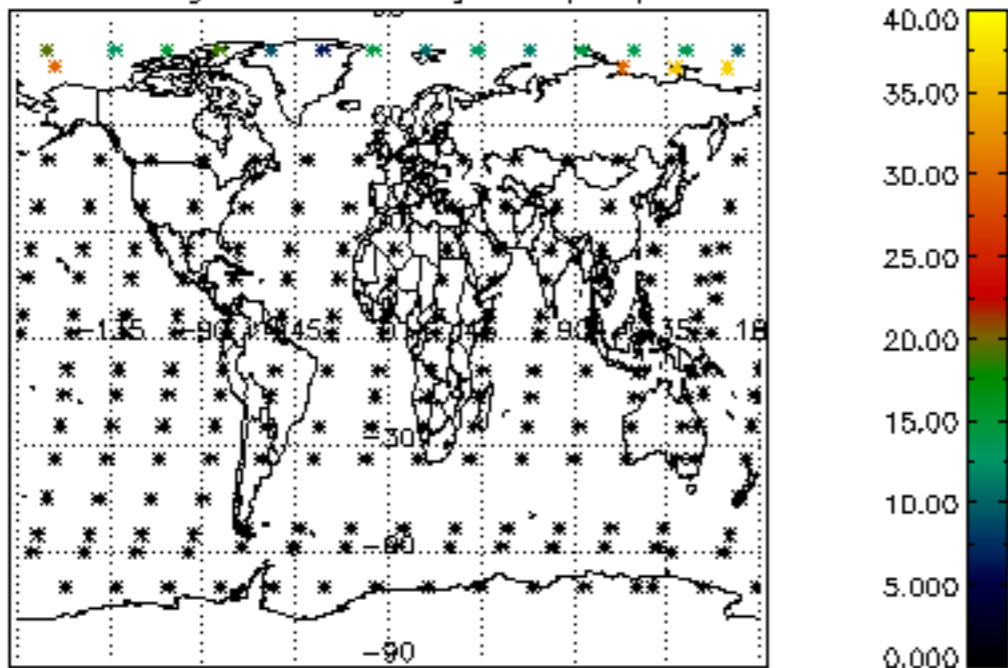
Percentage of star falling outside central band per profile



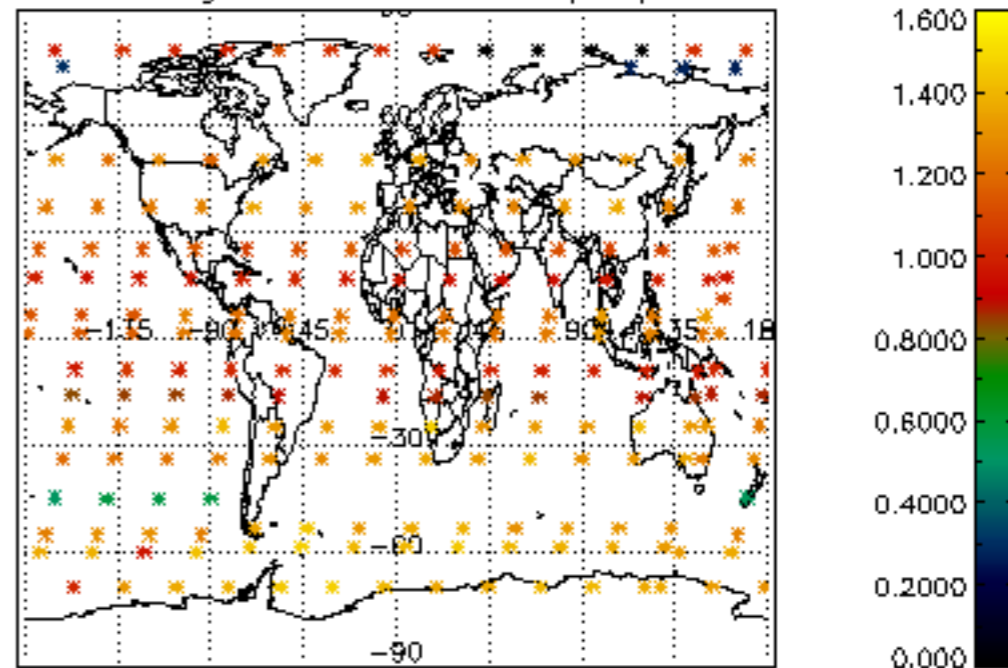
Percentage of saturation errors per profile



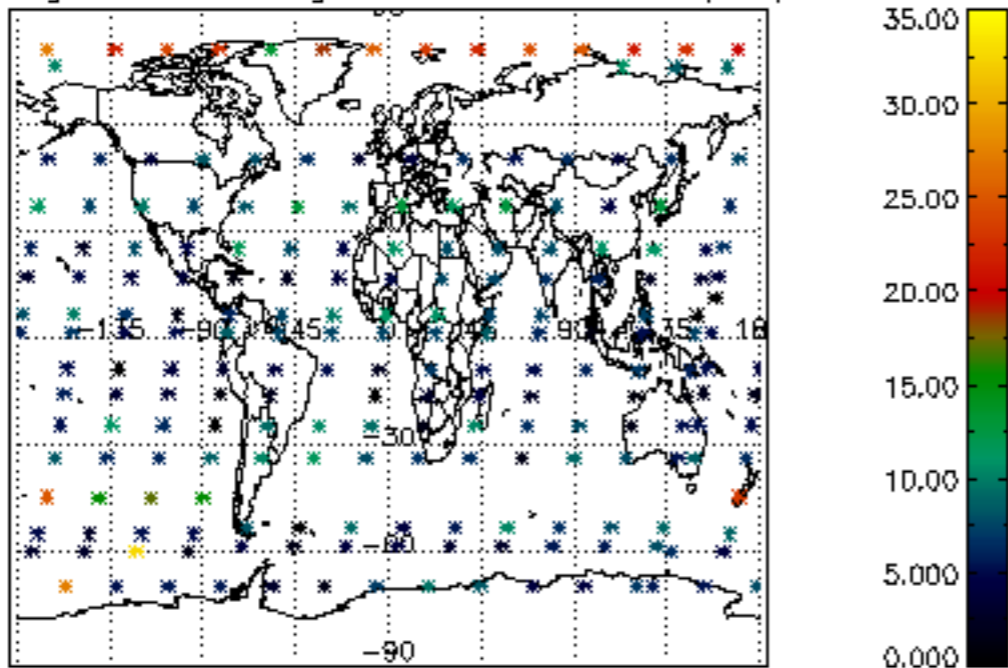
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

