

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	18APR2013 09:07:38
Data source version	GOMOS/6.01
Start time of products	17-01-2005 (17JAN2005 00:00:00)
Stop time of products	18-01-2005 (18JAN2005 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	475
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__2PRFIN20050117_000012_00000522033_00488_15071_7722.N1	17-JAN-2005 00:00:12	Twilight	51.500	104	27Bet Lib	2.6140	13100.	103	15071	No
2	GOM_NL__2PRFIN20050117_000209_00000462033_00488_15071_7723.N1	17-JAN-2005 00:02:09	Twilight	46.000	16	21Alp Sco	1.0200	3000.0	92	15071	No
3	GOM_NL__2PRFIN20050117_000347_00000422033_00488_15071_7724.N1	17-JAN-2005 00:03:47	Twilight	42.000	75	26Eps Sco	2.2910	4250.0	84	15071	No
4	GOM_NL__2PRFIN20050117_001004_00000482033_00488_15071_7725.N1	17-JAN-2005 00:10:04	Dark	47.500	81	Eta Cen	2.3560	28000.	95	15071	No
5	GOM_NL__2PRFIN20050117_001415_00000542033_00489_15072_7691.N1	17-JAN-2005 00:14:15	Dark	54.000	10	Bet Cen	0.61000	28000.	108	15072	No
6	GOM_NL__2PRFIN20050117_001843_00000472033_00489_15072_7692.N1	17-JAN-2005 00:18:43	Dark	46.500	99	Del Cen	2.5750	26000.	93	15072	No
7	GOM_NL__2PRFIN20050117_002213_00000412033_00489_15072_7693.N1	17-JAN-2005 00:22:13	Dark	41.000	29	Bet Car	1.6720	10200.	82	15072	No
8	GOM_NL__2PRFIN20050117_002411_00000422033_00489_15072_7694.N1	17-JAN-2005 00:24:11	Dark	41.500	71	lot Car	2.2460	7700.0	83	15072	No
9	GOM_NL__2PRFIN20050117_002601_00000472033_00489_15072_7695.N1	17-JAN-2005 00:26:01	Dark	46.500	46	Del Vel	1.9540	10600.	93	15072	No
10	GOM_NL__2PRFIN20050117_002857_00000522033_00489_15072_7696.N1	17-JAN-2005 00:28:57	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15072	No
11	GOM_NL__2PRFIN20050117_003052_00000452033_00489_15072_7697.N1	17-JAN-2005 00:30:52	Dark	44.500	70	Zet Pup	2.2460	39000.	89	15072	No
12	GOM_NL__2PRFIN20050117_003230_00000452033_00489_15072_7698.N1	17-JAN-2005 00:32:30	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	15072	No
13	GOM_NL__2PRFIN20050117_003503_00000472033_00489_15072_7699.N1	17-JAN-2005 00:35:03	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	15072	No
14	GOM_NL__2PRFIN20050117_003627_00000442033_00489_15072_7700.N1	17-JAN-2005 00:36:27	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	15072	No
15	GOM_NL__2PRFIN20050117_003840_00000472033_00489_15072_7701.N1	17-JAN-2005 00:38:40	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	15072	No
16	GOM_NL__2PRFIN20050117_004200_00000472033_00489_15072_7702.N1	17-JAN-2005 00:42:00	Twilight	47.000	7	19Bet Ori	0.10000	14000.	94	15072	No
17	GOM_NL__2PRFIN20050117_004338_00000422033_00489_15072_7703.N1	17-JAN-2005 00:43:38	Twilight	42.000	30	46Eps Ori	1.6940	30000.	84	15072	No
18	GOM_NL__2PRFIN20050117_004517_00000572033_00489_15072_7704.N1	17-JAN-2005 00:45:17	Twilight	57.000	8	10Alp CMi	0.40000	6500.0	114	15072	No
19	GOM_NL__2PRFIN20050117_004813_00000472033_00489_15072_7705.N1	17-JAN-2005 00:48:13	Bright	46.500	44	24Gam Gem	1.9280	11000.	93	15072	No
20	GOM_NL__2PRFIN20050117_004958_00000452033_00489_15072_7706.N1	17-JAN-2005 00:49:58	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	15072	No
21	GOM_NL__2PRFIN20050117_005157_00000402033_00489_15072_7707.N1	17-JAN-2005 00:51:57	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15072	No
22	GOM_NL__2PRFIN20050117_005335_00000392033_00489_15072_7708.N1	17-JAN-2005 00:53:35	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	15072	No
23	GOM_NL__2PRFIN20050117_005617_00000412033_00489_15072_7709.N1	17-JAN-2005 00:56:17	Bright	41.000	42	34Bet Aur	1.9000	10200.	82	15072	No
24	GOM_NL__2PRFIN20050117_005957_00000972033_00489_15072_7710.N1	17-JAN-2005 00:59:57	Bright	96.500	166	17Eps Leo	2.9800	6000.0	193	15072	No
25	GOM_NL__2PRFIN20050117_010851_00000412033_00489_15072_7711.N1	17-JAN-2005 01:08:51	Bright	41.000	49	1Alp UMi	1.9900	6300.0	82	15072	No
26	GOM_NL__2PRFIN20050117_011246_00000422033_00489_15072_7712.N1	17-JAN-2005 01:12:46	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	15072	No
27	GOM_NL__2PRFIN20050117_011457_00000552033_00489_15072_7713.N1	17-JAN-2005 01:14:57	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	15072	No
28	GOM_NL__2PRFIN20050117_011708_00000402033_00489_15072_7714.N1	17-JAN-2005 01:17:08	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	15072	No
29	GOM_NL__2PRFIN20050117_011947_00000362033_00489_15072_7715.N1	17-JAN-2005 01:19:47	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	15072	No
30	GOM_NL__2PRFIN20050117_012257_00000362033_00489_15072_7716.N1	17-JAN-2005 01:22:57	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	15072	No
31	GOM_NL__2PRFIN20050117_012605_00000552033_00489_15072_7717.N1	17-JAN-2005 01:26:05	Bright	55.000	133	40Zet Her	2.8070	6000.0	110	15072	No
32	GOM_NL__2PRFIN20050117_012903_00000622033_00489_15072_7718.N1	17-JAN-2005 01:29:03	Bright	62.000	83		2.3780	11000.	124	15072	No
33	GOM_NL__2PRFIN20050117_013349_00001102033_00489_15072_7719.N1	17-JAN-2005 01:33:49	Twilight	110.00	3	16Alp Boo	-0.050000	4250.0	220	15072	No
34	GOM_NL__2PRFIN20050117_013657_00000462033_00489_15072_7720.N1	17-JAN-2005 01:36:57	Bright	46.000	120	1Del Oph	2.7340	3200.0	92	15072	No
35	GOM_NL__2PRFIN20050117_013817_00000402033_00489_15072_7721.N1	17-JAN-2005 01:38:17	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	15072	No
36	GOM_NL__2PRFIN20050117_014049_00000522033_00489_15072_7722.N1	17-JAN-2005 01:40:49	Twilight	52.000	104	27Bet Lib	2.6140	13100.	104	15072	No
37	GOM_NL__2PRFIN20050117_014245_00000502033_00489_15072_7723.N1	17-JAN-2005 01:42:45	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	15072	No
38	GOM_NL__2PRFIN20050117_014424_00000442033_00489_15072_7724.N1	17-JAN-2005 01:44:24	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	15072	No
39	GOM_NL__2PRFIN20050117_015043_00000472033_00489_15072_7725.N1	17-JAN-2005 01:50:43	Dark	47.000	81	Eta Cen	2.3560	28000.	94	15072	No
40	GOM_NL__2PRFIN20050117_015452_00000432033_00490_15073_8301.N1	17-JAN-2005 01:54:52	Dark	43.000	10	Bet Cen	0.61000	28000.	86	15073	No
41	GOM_NL__2PRFIN20050117_015919_00000472033_00490_15073_8302.N1	17-JAN-2005 01:59:19	Dark	47.000	99	Del Cen	2.5750	26000.	94	15073	No
42	GOM_NL__2PRFIN20050117_020249_00000392033_00490_15073_8303.N1	17-JAN-2005 02:02:49	Dark	39.000	29	Bet Car	1.6720	10200.	78	15073	No

43	GOM_NL__2PRFIN20050117_020448_000000412033_00490_15073_8304.N1	17-JAN-2005 02:04:48	Dark	41.000	71	lot Car	2.2460	7700.0	82	15073	No
44	GOM_NL__2PRFIN20050117_020637_000000492033_00490_15073_8305.N1	17-JAN-2005 02:06:37	Dark	48.500	46	Del Vel	1.9540	10600.	97	15073	No
45	GOM_NL__2PRFIN20050117_020933_000000452033_00490_15073_8306.N1	17-JAN-2005 02:09:33	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	15073	No
46	GOM_NL__2PRFIN20050117_021129_000000422033_00490_15073_8307.N1	17-JAN-2005 02:11:29	Dark	42.000	70	Zet Pup	2.2460	39000.	84	15073	No
47	GOM_NL__2PRFIN20050117_021305_000000482033_00490_15073_8308.N1	17-JAN-2005 02:13:05	Straylight	47.500	117	Pi Pup	2.7060	3800.0	95	15073	No
48	GOM_NL__2PRFIN20050117_021540_000000432033_00490_15073_8309.N1	17-JAN-2005 02:15:40	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	15073	No
49	GOM_NL__2PRFIN20050117_021703_000000442033_00490_15073_8310.N1	17-JAN-2005 02:17:03	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	15073	No
50	GOM_NL__2PRFIN20050117_021916_000000502033_00490_15073_8311.N1	17-JAN-2005 02:19:16	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	15073	No
51	GOM_NL__2PRFIN20050117_022236_000000502033_00490_15073_8312.N1	17-JAN-2005 02:22:36	Tw_i_and_stray	49.500	7	19Bet Ori	0.10000	14000.	99	15073	No
52	GOM_NL__2PRFIN20050117_022414_000000442033_00490_15073_8313.N1	17-JAN-2005 02:24:14	Tw_i_and_stray	43.500	30	46Eps Ori	1.6940	30000.	87	15073	No
53	GOM_NL__2PRFIN20050117_022553_000000592033_00490_15073_8314.N1	17-JAN-2005 02:25:53	Tw_i_and_stray	59.000	8	10Alp CMi	0.40000	6500.0	118	15073	No
54	GOM_NL__2PRFIN20050117_022849_000000542033_00490_15073_8315.N1	17-JAN-2005 02:28:49	Bright	54.000	44	24Gam Gem	1.9280	11000.	108	15073	No
55	GOM_NL__2PRFIN20050117_023033_000000462033_00490_15073_8316.N1	17-JAN-2005 02:30:33	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	15073	No
56	GOM_NL__2PRFIN20050117_023232_000000392033_00490_15073_8317.N1	17-JAN-2005 02:32:32	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15073	No
57	GOM_NL__2PRFIN20050117_023411_000000402033_00490_15073_8318.N1	17-JAN-2005 02:34:11	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	15073	No
58	GOM_NL__2PRFIN20050117_023653_000000412033_00490_15073_8319.N1	17-JAN-2005 02:36:53	Bright	40.500	42	34Bet Aur	1.9000	10200.	81	15073	No
59	GOM_NL__2PRFIN20050117_024031_000001002033_00490_15073_8320.N1	17-JAN-2005 02:40:31	Bright	100.00	166	17Eps Leo	2.9800	6000.0	200	15073	No
60	GOM_NL__2PRFIN20050117_024928_000000372033_00490_15073_8321.N1	17-JAN-2005 02:49:28	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	15073	No
61	GOM_NL__2PRFIN20050117_025321_000000422033_00490_15073_8322.N1	17-JAN-2005 02:53:21	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	15073	No
62	GOM_NL__2PRFIN20050117_025532_000000542033_00490_15073_8323.N1	17-JAN-2005 02:55:32	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	15073	No
63	GOM_NL__2PRFIN20050117_025744_000000402033_00490_15073_8324.N1	17-JAN-2005 02:57:44	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	15073	No
64	GOM_NL__2PRFIN20050117_030022_000000392033_00490_15073_8325.N1	17-JAN-2005 03:00:22	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15073	No
65	GOM_NL__2PRFIN20050117_030333_000000382033_00490_15073_8326.N1	17-JAN-2005 03:03:33	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	15073	No
66	GOM_NL__2PRFIN20050117_030641_000000382033_00490_15073_8327.N1	17-JAN-2005 03:06:41	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	15073	No
67	GOM_NL__2PRFIN20050117_030939_000000622033_00490_15073_8328.N1	17-JAN-2005 03:09:39	Bright	61.500	83		2.3780	11000.	123	15073	No
68	GOM_NL__2PRFIN20050117_031426_000000942033_00490_15073_8329.N1	17-JAN-2005 03:14:26	Tw_i_and_stray	93.500	3	16Alp Boo	-0.050000	4250.0	187	15073	No
69	GOM_NL__2PRFIN20050117_031732_000000482033_00490_15073_8330.N1	17-JAN-2005 03:17:32	Bright	48.000	120	1Del Oph	2.7340	3200.0	96	15073	No
70	GOM_NL__2PRFIN20050117_031851_000000432033_00490_15073_8331.N1	17-JAN-2005 03:18:51	Bright	42.500	98	13Zet Oph	2.5710	30000.	85	15073	No
71	GOM_NL__2PRFIN20050117_032126_000000532033_00490_15073_8332.N1	17-JAN-2005 03:21:26	Tw_i_and_stray	53.000	104	27Bet Lib	2.6140	13100.	106	15073	No
72	GOM_NL__2PRFIN20050117_032321_000000512033_00490_15073_8333.N1	17-JAN-2005 03:23:21	Tw_i_and_stray	50.500	16	21Alp Sco	1.0200	3000.0	101	15073	No
73	GOM_NL__2PRFIN20050117_032500_000000392033_00490_15073_8334.N1	17-JAN-2005 03:25:00	Twilight	39.000	75	26Eps Sco	2.2910	4250.0	78	15073	No
74	GOM_NL__2PRFIN20050117_032840_000000432033_00490_15073_8335.N1	17-JAN-2005 03:28:40	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15073	No
75	GOM_NL__2PRFIN20050117_033120_000000462033_00490_15073_8336.N1	17-JAN-2005 03:31:20	Dark	46.000	81	Eta Cen	2.3560	28000.	92	15073	No
76	GOM_NL__2PRFIN20050117_033529_000000422033_00491_15074_8295.N1	17-JAN-2005 03:35:29	Dark	42.000	10	Bet Cen	0.61000	28000.	84	15074	No
77	GOM_NL__2PRFIN20050117_033957_000000472033_00491_15074_8296.N1	17-JAN-2005 03:39:57	Dark	46.500	99	Del Cen	2.5750	26000.	93	15074	No
78	GOM_NL__2PRFIN20050117_034326_000000412033_00491_15074_8297.N1	17-JAN-2005 03:43:26	Dark	40.500	29	Bet Car	1.6720	10200.	81	15074	No
79	GOM_NL__2PRFIN20050117_034525_000000412033_00491_15074_8298.N1	17-JAN-2005 03:45:25	Dark	41.000	71	lot Car	2.2460	7700.0	82	15074	No
80	GOM_NL__2PRFIN20050117_034717_000000432033_00491_15074_8299.N1	17-JAN-2005 03:47:17	Dark	43.000	46	Del Vel	1.9540	10600.	86	15074	No
81	GOM_NL__2PRFIN20050117_035009_000000492033_00491_15074_8300.N1	17-JAN-2005 03:50:09	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	15074	No
82	GOM_NL__2PRFIN20050117_035206_000000462033_00491_15074_8301.N1	17-JAN-2005 03:52:06	Dark	46.000	70	Zet Pup	2.2460	39000.	92	15074	No
83	GOM_NL__2PRFIN20050117_035343_000000472033_00491_15074_8302.N1	17-JAN-2005 03:53:43	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	15074	No
84	GOM_NL__2PRFIN20050117_035616_000000472033_00491_15074_8303.N1	17-JAN-2005 03:56:16	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	15074	No
85	GOM_NL__2PRFIN20050117_035740_000000412033_00491_15074_8304.N1	17-JAN-2005 03:57:40	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	15074	No
86	GOM_NL__2PRFIN20050117_035952_000000462033_00491_15074_8305.N1	17-JAN-2005 03:59:52	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	15074	No
87	GOM_NL__2PRFIN20050117_040312_000000502033_00491_15074_8306.N1	17-JAN-2005 04:03:12	Tw_i_and_stray	49.500	7	19Bet Ori	0.10000	14000.	99	15074	No
88	GOM_NL__2PRFIN20050117_040451_000000442033_00491_15074_8307.N1	17-JAN-2005 04:04:51	Tw_i_and_stray	44.000	30	46Eps Ori	1.6940	30000.	88	15074	No
89	GOM_NL__2PRFIN20050117_040629_000000562033_00491_15074_8308.N1	17-JAN-2005 04:06:29	Tw_i_and_stray	56.000	8	10Alp CMi	0.40000	6500.0	112	15074	No
90	GOM_NL__2PRFIN20050117_040927_000000432033_00491_15074_8309.N1	17-JAN-2005 04:09:27	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	15074	No
91	GOM_NL__2PRFIN20050117_041111_000000402033_00491_15074_8310.N1	17-JAN-2005 04:11:11	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	15074	No
92	GOM_NL__2PRFIN20050117_041309_000000402033_00491_15074_8311.N1	17-JAN-2005 04:13:09	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15074	No
93	GOM_NL__2PRFIN20050117_041448_000000412033_00491_15074_8312.N1	17-JAN-2005 04:14:48	Bright	40.500	114	3lot Aur	2.6930	4600.0	81	15074	No
94	GOM_NL__2PRFIN20050117_041732_000000392033_00491_15074_8313.N1	17-JAN-2005 04:17:32	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	15074	No
95	GOM_NL__2PRFIN20050117_042104_000001002033_00491_15074_8314.N1	17-JAN-2005 04:21:04	Bright	99.500	166	17Eps Leo	2.9800	6000.0	199	15074	No
96	GOM_NL__2PRFIN20050117_043005_000000362033_00491_15074_8315.N1	17-JAN-2005 04:30:05	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	15074	No
97	GOM_NL__2PRFIN20050117_043357_000000422033_00491_15074_8316.N1	17-JAN-2005 04:33:57	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	15074	No
98	GOM_NL__2PRFIN20050117_043607_000000552033_00491_15074_8317.N1	17-JAN-2005 04:36:07	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	15074	No
99	GOM_NL__2PRFIN20050117_043818_000000442033_00491_15074_8318.N1	17-JAN-2005 04:38:18	Bright	43.500	119	14Eta Dra	2.7270	4700.0	87	15074	No
100	GOM_NL__2PRFIN20050117_044058_000000362033_00491_15074_8319.N1	17-JAN-2005 04:40:58	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	15074	No
101	GOM_NL__2PRFIN20050117_044409_000000352033_00491_15074_8320.N1	17-JAN-2005 04:44:09	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	15074	No

102	GOM_NL__2PRFIN20050117_044717_000000392033_00491_15074_8321.N1	17-JAN-2005 04:47:17	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	15074	No
103	GOM_NL__2PRFIN20050117_045015_000000602033_00491_15074_8322.N1	17-JAN-2005 04:50:15	Bright	60.000	83		2.3780	11000.	120	15074	No
104	GOM_NL__2PRFIN20050117_045502_000000992033_00491_15074_8323.N1	17-JAN-2005 04:55:02	Twilight	99.000	3	16Alp Boo	-0.050000	4250.0	198	15074	No
105	GOM_NL__2PRFIN20050117_045810_000000572033_00491_15074_8324.N1	17-JAN-2005 04:58:10	Bright	57.000	120	1Del Oph	2.7340	3200.0	114	15074	No
106	GOM_NL__2PRFIN20050117_045930_000000542033_00491_15074_8325.N1	17-JAN-2005 04:59:30	Bright	54.000	98	13Zet Oph	2.5710	30000.	108	15074	No
107	GOM_NL__2PRFIN20050117_050202_000000512033_00491_15074_8326.N1	17-JAN-2005 05:02:02	Twilight	51.000	104	27Bet Lib	2.6140	13100.	102	15074	No
108	GOM_NL__2PRFIN20050117_050358_000000502033_00491_15074_8327.N1	17-JAN-2005 05:03:58	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	15074	No
109	GOM_NL__2PRFIN20050117_050536_000000422033_00491_15074_8328.N1	17-JAN-2005 05:05:36	Twilight	42.000	75	26Eps Sco	2.2910	4250.0	84	15074	No
110	GOM_NL__2PRFIN20050117_050918_000000392033_00491_15074_8329.N1	17-JAN-2005 05:09:18	Dark	39.000	131	Gam Lup	2.8000	26000.	78	15074	No
111	GOM_NL__2PRFIN20050117_051157_000000452033_00491_15074_8330.N1	17-JAN-2005 05:11:57	Dark	44.500	81	Eta Cen	2.3560	28000.	89	15074	No
112	GOM_NL__2PRFIN20050117_051506_000000542033_00492_15075_8295.N1	17-JAN-2005 05:15:06	Dark	54.000	4	Alp1Cen	-0.010000	5800.0	108	15075	No
113	GOM_NL__2PRFIN20050117_052033_000000472033_00492_15075_8296.N1	17-JAN-2005 05:20:33	Dark	46.500	99	Del Cen	2.5750	26000.	93	15075	No
114	GOM_NL__2PRFIN20050117_052402_000000402033_00492_15075_8297.N1	17-JAN-2005 05:24:02	Dark	39.500	29	Bet Car	1.6720	10200.	79	15075	No
115	GOM_NL__2PRFIN20050117_052601_000000422033_00492_15075_8298.N1	17-JAN-2005 05:26:01	Dark	42.000	71	lot Car	2.2460	7700.0	84	15075	No
116	GOM_NL__2PRFIN20050117_052752_000000472033_00492_15075_8299.N1	17-JAN-2005 05:27:52	Dark	46.500	46	Del Vel	1.9540	10600.	93	15075	No
117	GOM_NL__2PRFIN20050117_053045_000000442033_00492_15075_8300.N1	17-JAN-2005 05:30:45	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	15075	No
118	GOM_NL__2PRFIN20050117_053243_000000442033_00492_15075_8301.N1	17-JAN-2005 05:32:43	Dark	43.500	70	Zet Pup	2.2460	39000.	87	15075	No
119	GOM_NL__2PRFIN20050117_053420_000000452033_00492_15075_8302.N1	17-JAN-2005 05:34:20	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	15075	No
120	GOM_NL__2PRFIN20050117_053652_000000442033_00492_15075_8303.N1	17-JAN-2005 05:36:52	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	15075	No
121	GOM_NL__2PRFIN20050117_053817_000000432033_00492_15075_8304.N1	17-JAN-2005 05:38:17	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15075	No
122	GOM_NL__2PRFIN20050117_054029_000000532033_00492_15075_8305.N1	17-JAN-2005 05:40:29	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	15075	No
123	GOM_NL__2PRFIN20050117_054348_000000482033_00492_15075_8306.N1	17-JAN-2005 05:43:48	Twilight	48.000	7	19Bet Ori	0.10000	14000.	96	15075	No
124	GOM_NL__2PRFIN20050117_054512_000000422033_00492_15075_8307.N1	17-JAN-2005 05:45:12	Twilight	42.000	33	50Zet Ori	1.7660	30000.	84	15075	No
125	GOM_NL__2PRFIN20050117_054704_000000612033_00492_15075_8308.N1	17-JAN-2005 05:47:04	Twilight	61.000	8	10Alp CMi	0.40000	6500.0	122	15075	No
126	GOM_NL__2PRFIN20050117_055004_000000422033_00492_15075_8309.N1	17-JAN-2005 05:50:04	Bright	41.500	44	24Gam Gem	1.9280	11000.	83	15075	No
127	GOM_NL__2PRFIN20050117_055148_000000442033_00492_15075_8310.N1	17-JAN-2005 05:51:48	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	15075	No
128	GOM_NL__2PRFIN20050117_055346_000000392033_00492_15075_8311.N1	17-JAN-2005 05:53:46	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15075	No
129	GOM_NL__2PRFIN20050117_055524_000000382033_00492_15075_8312.N1	17-JAN-2005 05:55:24	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	15075	No
130	GOM_NL__2PRFIN20050117_055808_000000372033_00492_15075_8313.N1	17-JAN-2005 05:58:08	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	15075	No
131	GOM_NL__2PRFIN20050117_060137_000001012033_00492_15075_8314.N1	17-JAN-2005 06:01:37	Bright	101.00	166	17Eps Leo	2.9800	6000.0	202	15075	No
132	GOM_NL__2PRFIN20050117_061041_000000382033_00492_15075_8315.N1	17-JAN-2005 06:10:41	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15075	No
133	GOM_NL__2PRFIN20050117_061434_000000422033_00492_15075_8316.N1	17-JAN-2005 06:14:34	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15075	No
134	GOM_NL__2PRFIN20050117_061643_000000532033_00492_15075_8317.N1	17-JAN-2005 06:16:43	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	15075	No
135	GOM_NL__2PRFIN20050117_061854_000000422033_00492_15075_8318.N1	17-JAN-2005 06:18:54	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	15075	No
136	GOM_NL__2PRFIN20050117_062134_000000392033_00492_15075_8319.N1	17-JAN-2005 06:21:34	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15075	No
137	GOM_NL__2PRFIN20050117_062446_000000372033_00492_15075_8320.N1	17-JAN-2005 06:24:46	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15075	No
138	GOM_NL__2PRFIN20050117_062754_000000402033_00492_15075_8321.N1	17-JAN-2005 06:27:54	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	15075	No
139	GOM_NL__2PRFIN20050117_063052_000000592033_00492_15075_8322.N1	17-JAN-2005 06:30:52	Bright	58.500	83		2.3780	11000.	117	15075	No
140	GOM_NL__2PRFIN20050117_063539_000001042033_00492_15075_8323.N1	17-JAN-2005 06:35:39	Twilight	103.50	3	16Alp Boo	-0.050000	4250.0	207	15075	No
141	GOM_NL__2PRFIN20050117_063846_000000442033_00492_15075_8324.N1	17-JAN-2005 06:38:46	Bright	43.500	120	1Del Oph	2.7340	3200.0	87	15075	No
142	GOM_NL__2PRFIN20050117_064006_000000542033_00492_15075_8325.N1	17-JAN-2005 06:40:06	Bright	53.500	98	13Zet Oph	2.5710	30000.	107	15075	No
143	GOM_NL__2PRFIN20050117_064239_000000502033_00492_15075_8326.N1	17-JAN-2005 06:42:39	Twilight	50.000	104	27Bet Lib	2.6140	13100.	100	15075	No
144	GOM_NL__2PRFIN20050117_064435_000000502033_00492_15075_8327.N1	17-JAN-2005 06:44:35	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	15075	No
145	GOM_NL__2PRFIN20050117_064613_000000432033_00492_15075_8328.N1	17-JAN-2005 06:46:13	Twilight	43.000	75	26Eps Sco	2.2910	4250.0	86	15075	No
146	GOM_NL__2PRFIN20050117_064955_000000412033_00492_15075_8329.N1	17-JAN-2005 06:49:55	Dark	40.500	131	Gam Lup	2.8000	26000.	81	15075	No
147	GOM_NL__2PRFIN20050117_065234_000000462033_00492_15075_8330.N1	17-JAN-2005 06:52:34	Dark	46.000	81	Eta Cen	2.3560	28000.	92	15075	No
148	GOM_NL__2PRFIN20050117_065543_000000542033_00493_15076_8295.N1	17-JAN-2005 06:55:43	Dark	54.000	4	Alp1Cen	-0.010000	5800.0	108	15076	No
149	GOM_NL__2PRFIN20050117_070111_000000472033_00493_15076_8296.N1	17-JAN-2005 07:01:11	Dark	46.500	99	Del Cen	2.5750	26000.	93	15076	No
150	GOM_NL__2PRFIN20050117_070439_000000492033_00493_15076_8297.N1	17-JAN-2005 07:04:39	Dark	48.500	29	Bet Car	1.6720	10200.	97	15076	No
151	GOM_NL__2PRFIN20050117_070638_000000412033_00493_15076_8298.N1	17-JAN-2005 07:06:38	Dark	40.500	71	lot Car	2.2460	7700.0	81	15076	No
152	GOM_NL__2PRFIN20050117_070829_000000412033_00493_15076_8299.N1	17-JAN-2005 07:08:29	Dark	41.000	46	Del Vel	1.9540	10600.	82	15076	No
153	GOM_NL__2PRFIN20050117_071121_000000442033_00493_15076_8300.N1	17-JAN-2005 07:11:21	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	15076	No
154	GOM_NL__2PRFIN20050117_071319_000000422033_00493_15076_8301.N1	17-JAN-2005 07:13:19	Dark	42.000	70	Zet Pup	2.2460	39000.	84	15076	No
155	GOM_NL__2PRFIN20050117_071457_000000472033_00493_15076_8302.N1	17-JAN-2005 07:14:57	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	15076	No
156	GOM_NL__2PRFIN20050117_071728_000000442033_00493_15076_8303.N1	17-JAN-2005 07:17:28	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	15076	No
157	GOM_NL__2PRFIN20050117_071853_000000422033_00493_15076_8304.N1	17-JAN-2005 07:18:53	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	15076	No
158	GOM_NL__2PRFIN20050117_072105_000000492033_00493_15076_8305.N1	17-JAN-2005 07:21:05	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	15076	No
159	GOM_NL__2PRFIN20050117_072423_000000532033_00493_15076_8306.N1	17-JAN-2005 07:24:23	Twilight	53.000	7	19Bet Ori	0.10000	14000.	106	15076	No
160	GOM_NL__2PRFIN20050117_072548_000000442033_00493_15076_8307.N1	17-JAN-2005 07:25:48	Twilight	43.500	33	50Zet Ori	1.7660	30000.	87	15076	No

161	GOM_NL__2PRFIN20050117_072741_000000552033_00493_15076_8308.N1	17-JAN-2005 07:27:41	Twilight	55.000	8	10Alp CMi	0.40000	6500.0	110	15076	No
162	GOM_NL__2PRFIN20050117_073040_000000412033_00493_15076_8309.N1	17-JAN-2005 07:30:40	Bright	41.000	44	24Gam Gem	1.9280	11000.	82	15076	No
163	GOM_NL__2PRFIN20050117_073224_000000412033_00493_15076_8310.N1	17-JAN-2005 07:32:24	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	15076	No
164	GOM_NL__2PRFIN20050117_073422_000000382033_00493_15076_8311.N1	17-JAN-2005 07:34:22	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	15076	No
165	GOM_NL__2PRFIN20050117_073600_000000392033_00493_15076_8312.N1	17-JAN-2005 07:36:00	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	15076	No
166	GOM_NL__2PRFIN20050117_073844_000000392033_00493_15076_8313.N1	17-JAN-2005 07:38:44	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	15076	No
167	GOM_NL__2PRFIN20050117_074210_000000992033_00493_15076_8314.N1	17-JAN-2005 07:42:10	Bright	99.000	166	17Eps Leo	2.9800	6000.0	198	15076	No
168	GOM_NL__2PRFIN20050117_075118_000000382033_00493_15076_8315.N1	17-JAN-2005 07:51:18	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	15076	No
169	GOM_NL__2PRFIN20050117_075510_000000372033_00493_15076_8316.N1	17-JAN-2005 07:55:10	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	15076	No
170	GOM_NL__2PRFIN20050117_075718_000000542033_00493_15076_8317.N1	17-JAN-2005 07:57:18	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	15076	No
171	GOM_NL__2PRFIN20050117_075931_000000412033_00493_15076_8318.N1	17-JAN-2005 07:59:31	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	15076	No
172	GOM_NL__2PRFIN20050117_080211_000000382033_00493_15076_8319.N1	17-JAN-2005 08:02:11	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	15076	No
173	GOM_NL__2PRFIN20050117_080522_000000372033_00493_15076_8320.N1	17-JAN-2005 08:05:22	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15076	No
174	GOM_NL__2PRFIN20050117_080830_000000382033_00493_15076_8321.N1	17-JAN-2005 08:08:30	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	15076	No
175	GOM_NL__2PRFIN20050117_081128_000000632033_00493_15076_8322.N1	17-JAN-2005 08:11:28	Bright	62.500	83		2.3780	11000.	125	15076	No
176	GOM_NL__2PRFIN20050117_081616_000000952033_00493_15076_8323.N1	17-JAN-2005 08:16:16	Twilight	94.500	3	16Alp Boo	-0.050000	4250.0	189	15076	No
177	GOM_NL__2PRFIN20050117_081924_000000502033_00493_15076_8324.N1	17-JAN-2005 08:19:24	Bright	49.500	120	1Del Oph	2.7340	3200.0	99	15076	No
178	GOM_NL__2PRFIN20050117_082043_000000412033_00493_15076_8325.N1	17-JAN-2005 08:20:43	Bright	40.500	98	13Zet Oph	2.5710	30000.	81	15076	No
179	GOM_NL__2PRFIN20050117_082316_000000532033_00493_15076_8326.N1	17-JAN-2005 08:23:16	Twilight	53.000	104	27Bet Lib	2.6140	13100.	106	15076	No
180	GOM_NL__2PRFIN20050117_082511_000000542033_00493_15076_8327.N1	17-JAN-2005 08:25:11	Twilight	53.500	16	21Alp Sco	1.0200	3000.0	107	15076	No
181	GOM_NL__2PRFIN20050117_082649_000000462033_00493_15076_8328.N1	17-JAN-2005 08:26:49	Twilight	45.500	75	26Eps Sco	2.2910	4250.0	91	15076	No
182	GOM_NL__2PRFIN20050117_083031_000000412033_00493_15076_8329.N1	17-JAN-2005 08:30:31	Dark	40.500	131	Gam Lup	2.8000	26000.	81	15076	No
183	GOM_NL__2PRFIN20050117_083311_000000452033_00493_15076_8330.N1	17-JAN-2005 08:33:11	Dark	44.500	81	Eta Cen	2.3560	28000.	89	15076	No
184	GOM_NL__2PRFIN20050117_083619_000000502033_00494_15077_8325.N1	17-JAN-2005 08:36:19	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	15077	No
185	GOM_NL__2PRFIN20050117_084147_000000462033_00494_15077_8326.N1	17-JAN-2005 08:41:47	Dark	46.000	99	Del Cen	2.5750	26000.	92	15077	No
186	GOM_NL__2PRFIN20050117_084515_000000402033_00494_15077_8327.N1	17-JAN-2005 08:45:15	Dark	39.500	29	Bet Car	1.6720	10200.	79	15077	No
187	GOM_NL__2PRFIN20050117_084714_000000392033_00494_15077_8328.N1	17-JAN-2005 08:47:14	Dark	39.000	71	lot Car	2.2460	7700.0	78	15077	No
188	GOM_NL__2PRFIN20050117_084906_000000452033_00494_15077_8329.N1	17-JAN-2005 08:49:06	Dark	45.000	46	Del Vel	1.9540	10600.	90	15077	No
189	GOM_NL__2PRFIN20050117_085157_000000512033_00494_15077_8330.N1	17-JAN-2005 08:51:57	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	15077	No
190	GOM_NL__2PRFIN20050117_085355_000000432033_00494_15077_8331.N1	17-JAN-2005 08:53:55	Dark	43.000	70	Zet Pup	2.2460	39000.	86	15077	No
191	GOM_NL__2PRFIN20050117_085533_000000442033_00494_15077_8332.N1	17-JAN-2005 08:55:33	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	15077	No
192	GOM_NL__2PRFIN20050117_085805_000000442033_00494_15077_8333.N1	17-JAN-2005 08:58:05	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	15077	No
193	GOM_NL__2PRFIN20050117_085929_000000422033_00494_15077_8334.N1	17-JAN-2005 08:59:29	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15077	No
194	GOM_NL__2PRFIN20050117_090142_000000472033_00494_15077_8335.N1	17-JAN-2005 09:01:42	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	15077	No
195	GOM_NL__2PRFIN20050117_090500_000000512033_00494_15077_8336.N1	17-JAN-2005 09:05:00	Twilight	51.000	7	19Bet Ori	0.10000	14000.	102	15077	No
196	GOM_NL__2PRFIN20050117_090625_000000432033_00494_15077_8337.N1	17-JAN-2005 09:06:25	Twilight	42.500	33	50Zet Ori	1.7660	30000.	85	15077	No
197	GOM_NL__2PRFIN20050117_090816_000000572033_00494_15077_8338.N1	17-JAN-2005 09:08:16	Twilight	56.500	8	10Alp CMi	0.40000	6500.0	113	15077	No
198	GOM_NL__2PRFIN20050117_091116_000000522033_00494_15077_8339.N1	17-JAN-2005 09:11:16	Bright	51.500	44	24Gam Gem	1.9280	11000.	103	15077	No
199	GOM_NL__2PRFIN20050117_091300_000000412033_00494_15077_8340.N1	17-JAN-2005 09:13:00	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	15077	No
200	GOM_NL__2PRFIN20050117_091458_000000382033_00494_15077_8341.N1	17-JAN-2005 09:14:58	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	15077	No
201	GOM_NL__2PRFIN20050117_091636_000000412033_00494_15077_8342.N1	17-JAN-2005 09:16:36	Bright	40.500	114	3lot Aur	2.6930	4600.0	81	15077	No
202	GOM_NL__2PRFIN20050117_091919_000000392033_00494_15077_8343.N1	17-JAN-2005 09:19:19	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	15077	No
203	GOM_NL__2PRFIN20050117_092244_000001002033_00494_15077_8344.N1	17-JAN-2005 09:22:44	Bright	100.00	166	17Eps Leo	2.9800	6000.0	200	15077	No
204	GOM_NL__2PRFIN20050117_093153_000000392033_00494_15077_8345.N1	17-JAN-2005 09:31:53	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	15077	No
205	GOM_NL__2PRFIN20050117_093545_000000422033_00494_15077_8346.N1	17-JAN-2005 09:35:45	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	15077	No
206	GOM_NL__2PRFIN20050117_093753_000000542033_00494_15077_8347.N1	17-JAN-2005 09:37:53	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	15077	No
207	GOM_NL__2PRFIN20050117_094007_000000402033_00494_15077_8348.N1	17-JAN-2005 09:40:07	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	15077	No
208	GOM_NL__2PRFIN20050117_094247_000000392033_00494_15077_8349.N1	17-JAN-2005 09:42:47	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	15077	No
209	GOM_NL__2PRFIN20050117_094558_000000352033_00494_15077_8350.N1	17-JAN-2005 09:45:58	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	15077	No
210	GOM_NL__2PRFIN20050117_094906_000000382033_00494_15077_8351.N1	17-JAN-2005 09:49:06	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	15077	No
211	GOM_NL__2PRFIN20050117_095204_000000592033_00494_15077_8352.N1	17-JAN-2005 09:52:04	Bright	59.000	83		2.3780	11000.	118	15077	No
212	GOM_NL__2PRFIN20050117_095653_000001002033_00494_15077_8353.N1	17-JAN-2005 09:56:53	Twilight	100.00	3	16Alp Boo	-0.050000	4250.0	200	15077	No
213	GOM_NL__2PRFIN20050117_100000_000000442033_00494_15077_8354.N1	17-JAN-2005 10:00:00	Bright	43.500	120	1Del Oph	2.7340	3200.0	87	15077	No
214	GOM_NL__2PRFIN20050117_100120_000000392033_00494_15077_8355.N1	17-JAN-2005 10:01:20	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	15077	No
215	GOM_NL__2PRFIN20050117_100353_000000532033_00494_15077_8356.N1	17-JAN-2005 10:03:53	Twilight	53.000	104	27Bet Lib	2.6140	13100.	106	15077	No
216	GOM_NL__2PRFIN20050117_100548_000000482033_00494_15077_8357.N1	17-JAN-2005 10:05:48	Twilight	47.500	16	21Alp Sco	1.0200	3000.0	95	15077	No
217	GOM_NL__2PRFIN20050117_100726_000000422033_00494_15077_8358.N1	17-JAN-2005 10:07:26	Twilight	41.500	75	26Eps Sco	2.2910	4250.0	83	15077	No
218	GOM_NL__2PRFIN20050117_101108_000000402033_00494_15077_8359.N1	17-JAN-2005 10:11:08	Dark	40.000	131	Gam Lup	2.8000	26000.	80	15077	No
219	GOM_NL__2PRFIN20050117_101348_000000462033_00494_15077_8360.N1	17-JAN-2005 10:13:48	Dark	45.500	81	Eta Cen	2.3560	28000.	91	15077	No

220	GOM_NL__2PRFIN20050117_101655_000000432033_00495_15078_8325.N1	17-JAN-2005 10:16:55	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	15078	No
221	GOM_NL__2PRFIN20050117_102224_000000482033_00495_15078_8326.N1	17-JAN-2005 10:22:24	Dark	47.500	99	Del Cen	2.5750	26000.	95	15078	No
222	GOM_NL__2PRFIN20050117_102551_000000402033_00495_15078_8327.N1	17-JAN-2005 10:25:51	Dark	39.500	29	Bet Car	1.6720	10200.	79	15078	No
223	GOM_NL__2PRFIN20050117_102750_000000412033_00495_15078_8328.N1	17-JAN-2005 10:27:50	Dark	41.000	71	lot Car	2.2460	7700.0	82	15078	No
224	GOM_NL__2PRFIN20050117_102942_000000412033_00495_15078_8329.N1	17-JAN-2005 10:29:42	Dark	41.000	46	Del Vel	1.9540	10600.	82	15078	No
225	GOM_NL__2PRFIN20050117_103233_000000502033_00495_15078_8330.N1	17-JAN-2005 10:32:33	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	15078	No
226	GOM_NL__2PRFIN20050117_103431_000000422033_00495_15078_8331.N1	17-JAN-2005 10:34:31	Dark	42.000	70	Zet Pup	2.2460	39000.	84	15078	No
227	GOM_NL__2PRFIN20050117_103609_000000452033_00495_15078_8332.N1	17-JAN-2005 10:36:09	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	15078	No
228	GOM_NL__2PRFIN20050117_103840_000000452033_00495_15078_8333.N1	17-JAN-2005 10:38:40	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	15078	No
229	GOM_NL__2PRFIN20050117_104005_000000422033_00495_15078_8334.N1	17-JAN-2005 10:40:05	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15078	No
230	GOM_NL__2PRFIN20050117_104217_000000512033_00495_15078_8335.N1	17-JAN-2005 10:42:17	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	15078	No
231	GOM_NL__2PRFIN20050117_104537_000000482033_00495_15078_8336.N1	17-JAN-2005 10:45:37	Tw_i_and_stray	48.000	7	19Bet Ori	0.10000	14000.	96	15078	No
232	GOM_NL__2PRFIN20050117_104700_000000442033_00495_15078_8337.N1	17-JAN-2005 10:47:00	Tw_i_and_stray	43.500	33	50Zet Ori	1.7660	30000.	87	15078	No
233	GOM_NL__2PRFIN20050117_104852_000000512033_00495_15078_8338.N1	17-JAN-2005 10:48:52	Tw_i_and_stray	51.000	8	10Alp CMi	0.40000	6500.0	102	15078	No
234	GOM_NL__2PRFIN20050117_105151_000000412033_00495_15078_8339.N1	17-JAN-2005 10:51:51	Bright	41.000	44	24Gam Gem	1.9280	11000.	82	15078	No
235	GOM_NL__2PRFIN20050117_105335_000000442033_00495_15078_8340.N1	17-JAN-2005 10:53:35	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	15078	No
236	GOM_NL__2PRFIN20050117_105534_000000392033_00495_15078_8341.N1	17-JAN-2005 10:55:34	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	15078	No
237	GOM_NL__2PRFIN20050117_105712_000000392033_00495_15078_8342.N1	17-JAN-2005 10:57:12	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	15078	No
238	GOM_NL__2PRFIN20050117_105955_000000382033_00495_15078_8343.N1	17-JAN-2005 10:59:55	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	15078	No
239	GOM_NL__2PRFIN20050117_110317_000000972033_00495_15078_8344.N1	17-JAN-2005 11:03:17	Bright	96.500	166	17Eps Leo	2.9800	6000.0	193	15078	No
240	GOM_NL__2PRFIN20050117_111229_000000352033_00495_15078_8345.N1	17-JAN-2005 11:12:29	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	15078	No
241	GOM_NL__2PRFIN20050117_111620_000000432033_00495_15078_8346.N1	17-JAN-2005 11:16:20	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15078	No
242	GOM_NL__2PRFIN20050117_111828_000000502033_00495_15078_8347.N1	17-JAN-2005 11:18:28	Bright	50.000	32	77Eps UMa	1.7630	11000.	100	15078	No
243	GOM_NL__2PRFIN20050117_112041_000000392033_00495_15078_8348.N1	17-JAN-2005 11:20:41	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15078	No
244	GOM_NL__2PRFIN20050117_112322_000000402033_00495_15078_8349.N1	17-JAN-2005 11:23:22	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	15078	No
245	GOM_NL__2PRFIN20050117_112634_000000372033_00495_15078_8350.N1	17-JAN-2005 11:26:34	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	15078	No
246	GOM_NL__2PRFIN20050117_112942_000000462033_00495_15078_8351.N1	17-JAN-2005 11:29:42	Bright	45.500	133	40Zet Her	2.8070	6000.0	91	15078	No
247	GOM_NL__2PRFIN20050117_113240_000000602033_00495_15078_8352.N1	17-JAN-2005 11:32:40	Bright	60.000	83		2.3780	11000.	120	15078	No
248	GOM_NL__2PRFIN20050117_113730_000001042033_00495_15078_8353.N1	17-JAN-2005 11:37:30	Tw_i_and_stray	104.00	3	16Alp Boo	-0.050000	4250.0	208	15078	No
249	GOM_NL__2PRFIN20050117_114036_000000452033_00495_15078_8354.N1	17-JAN-2005 11:40:36	Bright	44.500	120	1Del Oph	2.7340	3200.0	89	15078	No
250	GOM_NL__2PRFIN20050117_114156_000000542033_00495_15078_8355.N1	17-JAN-2005 11:41:56	Bright	54.000	98	13Zet Oph	2.5710	30000.	108	15078	No
251	GOM_NL__2PRFIN20050117_114429_000000502033_00495_15078_8356.N1	17-JAN-2005 11:44:29	Tw_i_and_stray	50.000	104	27Bet Lib	2.6140	13100.	100	15078	No
252	GOM_NL__2PRFIN20050117_114624_000000512033_00495_15078_8357.N1	17-JAN-2005 11:46:24	Tw_i_and_stray	51.000	16	21Alp Sco	1.0200	3000.0	102	15078	No
253	GOM_NL__2PRFIN20050117_114801_000000452033_00495_15078_8358.N1	17-JAN-2005 11:48:01	Twilight	44.500	75	26Eps Sco	2.2910	4250.0	89	15078	No
254	GOM_NL__2PRFIN20050117_115144_000000402033_00495_15078_8359.N1	17-JAN-2005 11:51:44	Dark	40.000	131	Gam Lup	2.8000	26000.	80	15078	No
255	GOM_NL__2PRFIN20050117_115424_000000452033_00495_15078_8360.N1	17-JAN-2005 11:54:24	Dark	45.000	81	Eta Cen	2.3560	28000.	90	15078	No
256	GOM_NL__2PRFIN20050117_133808_000000432033_00497_15080_8325.N1	17-JAN-2005 13:38:08	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	15080	No
257	GOM_NL__2PRFIN20050117_134338_000000472033_00497_15080_8326.N1	17-JAN-2005 13:43:38	Dark	46.500	99	Del Cen	2.5750	26000.	93	15080	No
258	GOM_NL__2PRFIN20050117_134704_000000392033_00497_15080_8327.N1	17-JAN-2005 13:47:04	Dark	38.500	29	Bet Car	1.6720	10200.	77	15080	No
259	GOM_NL__2PRFIN20050117_134903_000000422033_00497_15080_8328.N1	17-JAN-2005 13:49:03	Dark	41.500	71	lot Car	2.2460	7700.0	83	15080	No
260	GOM_NL__2PRFIN20050117_135055_000000472033_00497_15080_8329.N1	17-JAN-2005 13:50:55	Dark	47.000	46	Del Vel	1.9540	10600.	94	15080	No
261	GOM_NL__2PRFIN20050117_135346_000000492033_00497_15080_8330.N1	17-JAN-2005 13:53:46	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	15080	No
262	GOM_NL__2PRFIN20050117_135721_000000472033_00497_15080_8331.N1	17-JAN-2005 13:57:21	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	15080	No
263	GOM_NL__2PRFIN20050117_135953_000000462033_00497_15080_8332.N1	17-JAN-2005 13:59:53	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	15080	No
264	GOM_NL__2PRFIN20050117_140329_000000522033_00497_15080_8333.N1	17-JAN-2005 14:03:29	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	15080	No
265	GOM_NL__2PRFIN20050117_140649_000000512033_00497_15080_8334.N1	17-JAN-2005 14:06:49	Tw_i_and_stray	50.500	7	19Bet Ori	0.10000	14000.	101	15080	No
266	GOM_NL__2PRFIN20050117_140828_000000442033_00497_15080_8335.N1	17-JAN-2005 14:08:28	Tw_i_and_stray	43.500	30	46Eps Ori	1.6940	30000.	87	15080	No
267	GOM_NL__2PRFIN20050117_141003_000000522033_00497_15080_8336.N1	17-JAN-2005 14:10:03	Tw_i_and_stray	51.500	8	10Alp CMi	0.40000	6500.0	103	15080	No
268	GOM_NL__2PRFIN20050117_141303_000000422033_00497_15080_8337.N1	17-JAN-2005 14:13:03	Bright	41.500	44	24Gam Gem	1.9280	11000.	83	15080	No
269	GOM_NL__2PRFIN20050117_141436_000000372033_00497_15080_8338.N1	17-JAN-2005 14:14:36	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	15080	No
270	GOM_NL__2PRFIN20050117_141646_000000392033_00497_15080_8339.N1	17-JAN-2005 14:16:46	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	15080	No
271	GOM_NL__2PRFIN20050117_141824_000000392033_00497_15080_8340.N1	17-JAN-2005 14:18:24	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	15080	No
272	GOM_NL__2PRFIN20050117_142107_000000372033_00497_15080_8341.N1	17-JAN-2005 14:21:07	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	15080	No
273	GOM_NL__2PRFIN20050117_142424_000000972033_00497_15080_8342.N1	17-JAN-2005 14:24:24	Bright	97.000	166	17Eps Leo	2.9800	6000.0	194	15080	No
274	GOM_NL__2PRFIN20050117_143341_000000362033_00497_15080_8343.N1	17-JAN-2005 14:33:41	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	15080	No
275	GOM_NL__2PRFIN20050117_143733_000000412033_00497_15080_8344.N1	17-JAN-2005 14:37:33	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	15080	No
276	GOM_NL__2PRFIN20050117_143939_000000532033_00497_15080_8345.N1	17-JAN-2005 14:39:39	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	15080	No
277	GOM_NL__2PRFIN20050117_144156_000000392033_00497_15080_8346.N1	17-JAN-2005 14:41:56	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	15080	No
278	GOM_NL__2PRFIN20050117_144348_000000552033_00497_15080_8347.N1	17-JAN-2005 14:43:48	Bright	54.500	39	85Eta UMa	1.8540	24000.	109	15080	No

279	GOM_NL__2PRFIN20050117_144746_000000362033_00497_15080_8348.N1	17-JAN-2005 14:47:46	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	15080	No
280	GOM_NL__2PRFIN20050117_145054_000000392033_00497_15080_8349.N1	17-JAN-2005 14:50:54	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	15080	No
281	GOM_NL__2PRFIN20050117_145352_000000622033_00497_15080_8350.N1	17-JAN-2005 14:53:52	Bright	62.000	83		2.3780	11000.	124	15080	No
282	GOM_NL__2PRFIN20050117_145844_000001092033_00497_15080_8351.N1	17-JAN-2005 14:58:44	Twi_and_stray	108.50	3	16Alp Boo	-0.050000	4250.0	217	15080	No
283	GOM_NL__2PRFIN20050117_150149_000000452033_00497_15080_8352.N1	17-JAN-2005 15:01:49	Bright	44.500	120	1Del Oph	2.7340	3200.0	89	15080	No
284	GOM_NL__2PRFIN20050117_150309_000000392033_00497_15080_8353.N1	17-JAN-2005 15:03:09	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	15080	No
285	GOM_NL__2PRFIN20050117_150543_000000512033_00497_15080_8354.N1	17-JAN-2005 15:05:43	Twi_and_stray	51.000	104	27Bet Lib	2.6140	13100.	102	15080	No
286	GOM_NL__2PRFIN20050117_150737_000000502033_00497_15080_8355.N1	17-JAN-2005 15:07:37	Twi_and_stray	50.000	16	21Alp Sco	1.0200	3000.0	100	15080	No
287	GOM_NL__2PRFIN20050117_150914_000000472033_00497_15080_8356.N1	17-JAN-2005 15:09:14	Twilight	46.500	75	26Eps Sco	2.2910	4250.0	93	15080	No
288	GOM_NL__2PRFIN20050117_151257_000000422033_00497_15080_8357.N1	17-JAN-2005 15:12:57	Dark	42.000	131	Gam Lup	2.8000	26000.	84	15080	No
289	GOM_NL__2PRFIN20050117_151447_000000442033_00497_15080_8358.N1	17-JAN-2005 15:14:47	Dark	44.000	109	Bet Lup	2.6770	26000.	88	15080	No
290	GOM_NL__2PRFIN20050117_151844_000000432033_00498_15081_8325.N1	17-JAN-2005 15:18:44	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	15081	No
291	GOM_NL__2PRFIN20050117_152415_000000462033_00498_15081_8326.N1	17-JAN-2005 15:24:15	Dark	46.000	99	Del Cen	2.5750	26000.	92	15081	No
292	GOM_NL__2PRFIN20050117_152739_000000412033_00498_15081_8327.N1	17-JAN-2005 15:27:39	Dark	40.500	29	Bet Car	1.6720	10200.	81	15081	No
293	GOM_NL__2PRFIN20050117_152939_000000412033_00498_15081_8328.N1	17-JAN-2005 15:29:39	Dark	40.500	71	lot Car	2.2460	7700.0	81	15081	No
294	GOM_NL__2PRFIN20050117_153131_000000432033_00498_15081_8329.N1	17-JAN-2005 15:31:31	Dark	43.000	46	Del Vel	1.9540	10600.	86	15081	No
295	GOM_NL__2PRFIN20050117_153422_000000482033_00498_15081_8330.N1	17-JAN-2005 15:34:22	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	15081	No
296	GOM_NL__2PRFIN20050117_153620_000000472033_00498_15081_8331.N1	17-JAN-2005 15:36:20	Dark	46.500	70	Zet Pup	2.2460	39000.	93	15081	No
297	GOM_NL__2PRFIN20050117_153757_000000472033_00498_15081_8332.N1	17-JAN-2005 15:37:57	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	15081	No
298	GOM_NL__2PRFIN20050117_154029_000000462033_00498_15081_8333.N1	17-JAN-2005 15:40:29	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	15081	No
299	GOM_NL__2PRFIN20050117_154153_000000422033_00498_15081_8334.N1	17-JAN-2005 15:41:53	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15081	No
300	GOM_NL__2PRFIN20050117_154405_000000472033_00498_15081_8335.N1	17-JAN-2005 15:44:05	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	15081	No
301	GOM_NL__2PRFIN20050117_154725_000000492033_00498_15081_8336.N1	17-JAN-2005 15:47:25	Twi_and_stray	49.000	7	19Bet Ori	0.10000	14000.	98	15081	No
302	GOM_NL__2PRFIN20050117_154904_000000442033_00498_15081_8337.N1	17-JAN-2005 15:49:04	Twi_and_stray	44.000	30	46Eps Ori	1.6940	30000.	88	15081	No
303	GOM_NL__2PRFIN20050117_155039_000000572033_00498_15081_8338.N1	17-JAN-2005 15:50:39	Twi_and_stray	56.500	8	10Alp CMi	0.40000	6500.0	113	15081	No
304	GOM_NL__2PRFIN20050117_155339_000000432033_00498_15081_8339.N1	17-JAN-2005 15:53:39	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	15081	No
305	GOM_NL__2PRFIN20050117_155512_000000382033_00498_15081_8340.N1	17-JAN-2005 15:55:12	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	15081	No
306	GOM_NL__2PRFIN20050117_155722_000000392033_00498_15081_8341.N1	17-JAN-2005 15:57:22	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	15081	No
307	GOM_NL__2PRFIN20050117_155901_000000402033_00498_15081_8342.N1	17-JAN-2005 15:59:01	Bright	40.000	114	3lot Aur	2.6930	4600.0	80	15081	No
308	GOM_NL__2PRFIN20050117_160143_000000382033_00498_15081_8343.N1	17-JAN-2005 16:01:43	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	15081	No
309	GOM_NL__2PRFIN20050117_160457_000001522033_00498_15081_8344.N1	17-JAN-2005 16:04:57	Bright	152.00	166	17Eps Leo	2.9800	6000.0	304	15081	No
310	GOM_NL__2PRFIN20050117_161417_000000382033_00498_15081_8345.N1	17-JAN-2005 16:14:17	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15081	No
311	GOM_NL__2PRFIN20050117_161808_000000432033_00498_15081_8346.N1	17-JAN-2005 16:18:08	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15081	No
312	GOM_NL__2PRFIN20050117_162014_000000532033_00498_15081_8347.N1	17-JAN-2005 16:20:14	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	15081	No
313	GOM_NL__2PRFIN20050117_162232_000000392033_00498_15081_8348.N1	17-JAN-2005 16:22:32	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15081	No
314	GOM_NL__2PRFIN20050117_162423_000000562033_00498_15081_8349.N1	17-JAN-2005 16:24:23	Bright	56.000	39	85Eta UMa	1.8540	24000.	112	15081	No
315	GOM_NL__2PRFIN20050117_162822_000000392033_00498_15081_8350.N1	17-JAN-2005 16:28:22	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	15081	No
316	GOM_NL__2PRFIN20050117_163130_000000402033_00498_15081_8351.N1	17-JAN-2005 16:31:30	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	15081	No
317	GOM_NL__2PRFIN20050117_163428_000000642033_00498_15081_8352.N1	17-JAN-2005 16:34:28	Bright	63.500	83		2.3780	11000.	127	15081	No
318	GOM_NL__2PRFIN20050117_163921_000001032033_00498_15081_8353.N1	17-JAN-2005 16:39:21	Twi_and_stray	103.00	3	16Alp Boo	-0.050000	4250.0	206	15081	No
319	GOM_NL__2PRFIN20050117_164226_000000562033_00498_15081_8354.N1	17-JAN-2005 16:42:26	Bright	55.500	120	1Del Oph	2.7340	3200.0	111	15081	No
320	GOM_NL__2PRFIN20050117_164345_000000402033_00498_15081_8355.N1	17-JAN-2005 16:43:45	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	15081	No
321	GOM_NL__2PRFIN20050117_164620_000000522033_00498_15081_8356.N1	17-JAN-2005 16:46:20	Twi_and_stray	51.500	104	27Bet Lib	2.6140	13100.	103	15081	No
322	GOM_NL__2PRFIN20050117_164813_000000482033_00498_15081_8357.N1	17-JAN-2005 16:48:13	Twi_and_stray	47.500	16	21Alp Sco	1.0200	3000.0	95	15081	No
323	GOM_NL__2PRFIN20050117_164951_000000422033_00498_15081_8358.N1	17-JAN-2005 16:49:51	Twilight	41.500	75	26Eps Sco	2.2910	4250.0	83	15081	No
324	GOM_NL__2PRFIN20050117_165334_000000412033_00498_15081_8359.N1	17-JAN-2005 16:53:34	Dark	40.500	131	Gam Lup	2.8000	26000.	81	15081	No
325	GOM_NL__2PRFIN20050117_165523_000000442033_00498_15081_8360.N1	17-JAN-2005 16:55:23	Dark	43.500	109	Bet Lup	2.6770	26000.	87	15081	No
326	GOM_NL__2PRFIN20050117_165921_000000472033_00499_15082_8325.N1	17-JAN-2005 16:59:21	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	15082	No
327	GOM_NL__2PRFIN20050117_170451_000000492033_00499_15082_8326.N1	17-JAN-2005 17:04:51	Dark	48.500	99	Del Cen	2.5750	26000.	97	15082	No
328	GOM_NL__2PRFIN20050117_170816_000000422033_00499_15082_8327.N1	17-JAN-2005 17:08:16	Dark	42.000	29	Bet Car	1.6720	10200.	84	15082	No
329	GOM_NL__2PRFIN20050117_171016_000000402033_00499_15082_8328.N1	17-JAN-2005 17:10:16	Dark	40.000	71	lot Car	2.2460	7700.0	80	15082	No
330	GOM_NL__2PRFIN20050117_171207_000000422033_00499_15082_8329.N1	17-JAN-2005 17:12:07	Dark	42.000	46	Del Vel	1.9540	10600.	84	15082	No
331	GOM_NL__2PRFIN20050117_171458_000000522033_00499_15082_8330.N1	17-JAN-2005 17:14:58	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15082	No
332	GOM_NL__2PRFIN20050117_171657_000000462033_00499_15082_8331.N1	17-JAN-2005 17:16:57	Dark	46.000	70	Zet Pup	2.2460	39000.	92	15082	No
333	GOM_NL__2PRFIN20050117_171833_000000462033_00499_15082_8332.N1	17-JAN-2005 17:18:33	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	15082	No
334	GOM_NL__2PRFIN20050117_172105_000000472033_00499_15082_8333.N1	17-JAN-2005 17:21:05	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	15082	No
335	GOM_NL__2PRFIN20050117_172229_000000412033_00499_15082_8334.N1	17-JAN-2005 17:22:29	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	15082	No
336	GOM_NL__2PRFIN20050117_172442_000000472033_00499_15082_8335.N1	17-JAN-2005 17:24:42	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	15082	No
337	GOM_NL__2PRFIN20050117_172802_000000472033_00499_15082_8336.N1	17-JAN-2005 17:28:02	Twi_and_stray	46.500	7	19Bet Ori	0.10000	14000.	93	15082	No

338	GOM_NL__2PRFIN20050117_172940_00000442033_00499_15082_8337.N1	17-JAN-2005 17:29:40	Twl_and_stray	44.000	30	46Eps Ori	1.6940	30000.	88	15082	No
339	GOM_NL__2PRFIN20050117_173115_00000552033_00499_15082_8338.N1	17-JAN-2005 17:31:15	Twl_and_stray	55.000	8	10Alp CMi	0.40000	6500.0	110	15082	No
340	GOM_NL__2PRFIN20050117_173415_00000442033_00499_15082_8339.N1	17-JAN-2005 17:34:15	Bright	43.500	44	24Gam Gem	1.9280	11000.	87	15082	No
341	GOM_NL__2PRFIN20050117_173549_00000362033_00499_15082_8340.N1	17-JAN-2005 17:35:49	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	15082	No
342	GOM_NL__2PRFIN20050117_173759_00000402033_00499_15082_8341.N1	17-JAN-2005 17:37:59	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15082	No
343	GOM_NL__2PRFIN20050117_173937_00000402033_00499_15082_8342.N1	17-JAN-2005 17:39:37	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	15082	No
344	GOM_NL__2PRFIN20050117_174219_00000372033_00499_15082_8343.N1	17-JAN-2005 17:42:19	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	15082	No
345	GOM_NL__2PRFIN20050117_174531_00000972033_00499_15082_8344.N1	17-JAN-2005 17:45:31	Bright	97.000	166	17Eps Leo	2.9800	6000.0	194	15082	No
346	GOM_NL__2PRFIN20050117_175454_00000372033_00499_15082_8345.N1	17-JAN-2005 17:54:54	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	15082	No
347	GOM_NL__2PRFIN20050117_175845_00000422033_00499_15082_8346.N1	17-JAN-2005 17:58:45	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	15082	No
348	GOM_NL__2PRFIN20050117_180049_00000562033_00499_15082_8347.N1	17-JAN-2005 18:00:49	Bright	56.000	32	77Eps UMa	1.7630	11000.	112	15082	No
349	GOM_NL__2PRFIN20050117_180308_00000392033_00499_15082_8348.N1	17-JAN-2005 18:03:08	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15082	No
350	GOM_NL__2PRFIN20050117_180459_00000572033_00499_15082_8349.N1	17-JAN-2005 18:04:59	Bright	57.000	39	85Eta UMa	1.8540	24000.	114	15082	No
351	GOM_NL__2PRFIN20050117_180859_00000382033_00499_15082_8350.N1	17-JAN-2005 18:08:59	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	15082	No
352	GOM_NL__2PRFIN20050117_181207_00000382033_00499_15082_8351.N1	17-JAN-2005 18:12:07	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	15082	No
353	GOM_NL__2PRFIN20050117_181505_00000612033_00499_15082_8352.N1	17-JAN-2005 18:15:05	Bright	61.000	83		2.3780	11000.	122	15082	No
354	GOM_NL__2PRFIN20050117_181958_000001002033_00499_15082_8353.N1	17-JAN-2005 18:19:58	Twl_and_stray	100.00	3	16Alp Boo	-0.050000	4250.0	200	15082	No
355	GOM_NL__2PRFIN20050117_182302_00000442033_00499_15082_8354.N1	17-JAN-2005 18:23:02	Bright	44.000	120	1Del Oph	2.7340	3200.0	88	15082	No
356	GOM_NL__2PRFIN20050117_182422_00000392033_00499_15082_8355.N1	17-JAN-2005 18:24:22	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	15082	No
357	GOM_NL__2PRFIN20050117_182657_00000532033_00499_15082_8356.N1	17-JAN-2005 18:26:57	Twl_and_stray	53.000	104	27Bet Lib	2.6140	13100.	106	15082	No
358	GOM_NL__2PRFIN20050117_182850_00000492033_00499_15082_8357.N1	17-JAN-2005 18:28:50	Twl_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	15082	No
359	GOM_NL__2PRFIN20050117_183027_00000452033_00499_15082_8358.N1	17-JAN-2005 18:30:27	Twilight	45.000	75	26Eps Sco	2.2910	4250.0	90	15082	No
360	GOM_NL__2PRFIN20050117_183410_00000412033_00499_15082_8359.N1	17-JAN-2005 18:34:10	Dark	41.000	131	Gam Lup	2.8000	26000.	82	15082	No
361	GOM_NL__2PRFIN20050117_183600_00000432033_00499_15082_8360.N1	17-JAN-2005 18:36:00	Dark	43.000	109	Bet Lup	2.6770	26000.	86	15082	No
362	GOM_NL__2PRFIN20050117_183958_00000452033_00500_15083_8325.N1	17-JAN-2005 18:39:58	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	15083	No
363	GOM_NL__2PRFIN20050117_184528_00000462033_00500_15083_8326.N1	17-JAN-2005 18:45:28	Dark	46.000	99	Del Cen	2.5750	26000.	92	15083	No
364	GOM_NL__2PRFIN20050117_184852_00000412033_00500_15083_8327.N1	17-JAN-2005 18:48:52	Dark	40.500	29	Bet Car	1.6720	10200.	81	15083	No
365	GOM_NL__2PRFIN20050117_185052_00000412033_00500_15083_8328.N1	17-JAN-2005 18:50:52	Dark	40.500	71	lot Car	2.2460	7700.0	81	15083	No
366	GOM_NL__2PRFIN20050117_185244_00000452033_00500_15083_8329.N1	17-JAN-2005 18:52:44	Dark	44.500	46	Del Vel	1.9540	10600.	89	15083	No
367	GOM_NL__2PRFIN20050117_185534_00000492033_00500_15083_8330.N1	17-JAN-2005 18:55:34	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	15083	No
368	GOM_NL__2PRFIN20050117_185733_00000432033_00500_15083_8331.N1	17-JAN-2005 18:57:33	Dark	43.000	70	Zet Pup	2.2460	39000.	86	15083	No
369	GOM_NL__2PRFIN20050117_185910_00000452033_00500_15083_8332.N1	17-JAN-2005 18:59:10	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	15083	No
370	GOM_NL__2PRFIN20050117_190141_00000452033_00500_15083_8333.N1	17-JAN-2005 19:01:41	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	15083	No
371	GOM_NL__2PRFIN20050117_190306_00000422033_00500_15083_8334.N1	17-JAN-2005 19:03:06	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15083	No
372	GOM_NL__2PRFIN20050117_190518_00000482033_00500_15083_8335.N1	17-JAN-2005 19:05:18	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	15083	No
373	GOM_NL__2PRFIN20050117_190838_00000462033_00500_15083_8336.N1	17-JAN-2005 19:08:38	Twl_and_stray	45.500	7	19Bet Ori	0.10000	14000.	91	15083	No
374	GOM_NL__2PRFIN20050117_191016_00000412033_00500_15083_8337.N1	17-JAN-2005 19:10:16	Twl_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	15083	No
375	GOM_NL__2PRFIN20050117_191151_00000612033_00500_15083_8338.N1	17-JAN-2005 19:11:51	Twl_and_stray	61.000	8	10Alp CMi	0.40000	6500.0	122	15083	No
376	GOM_NL__2PRFIN20050117_191451_00000432033_00500_15083_8339.N1	17-JAN-2005 19:14:51	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	15083	No
377	GOM_NL__2PRFIN20050117_191625_00000382033_00500_15083_8340.N1	17-JAN-2005 19:16:25	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	15083	No
378	GOM_NL__2PRFIN20050117_191835_00000392033_00500_15083_8341.N1	17-JAN-2005 19:18:35	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	15083	No
379	GOM_NL__2PRFIN20050117_192014_00000382033_00500_15083_8342.N1	17-JAN-2005 19:20:14	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	15083	No
380	GOM_NL__2PRFIN20050117_192255_00000372033_00500_15083_8343.N1	17-JAN-2005 19:22:55	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	15083	No
381	GOM_NL__2PRFIN20050117_192604_00000972033_00500_15083_8344.N1	17-JAN-2005 19:26:04	Bright	97.000	166	17Eps Leo	2.9800	6000.0	194	15083	No
382	GOM_NL__2PRFIN20050117_193530_00000382033_00500_15083_8345.N1	17-JAN-2005 19:35:30	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15083	No
383	GOM_NL__2PRFIN20050117_193920_00000412033_00500_15083_8346.N1	17-JAN-2005 19:39:20	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	15083	No
384	GOM_NL__2PRFIN20050117_194125_00000542033_00500_15083_8347.N1	17-JAN-2005 19:41:25	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	15083	No
385	GOM_NL__2PRFIN20050117_194343_00000392033_00500_15083_8348.N1	17-JAN-2005 19:43:43	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15083	No
386	GOM_NL__2PRFIN20050117_194534_00000572033_00500_15083_8349.N1	17-JAN-2005 19:45:34	Bright	57.000	39	85Eta UMa	1.8540	24000.	114	15083	No
387	GOM_NL__2PRFIN20050117_194935_00000352033_00500_15083_8350.N1	17-JAN-2005 19:49:35	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	15083	No
388	GOM_NL__2PRFIN20050117_195243_00000392033_00500_15083_8351.N1	17-JAN-2005 19:52:43	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	15083	No
389	GOM_NL__2PRFIN20050117_195540_00000622033_00500_15083_8352.N1	17-JAN-2005 19:55:40	Bright	61.500	83		2.3780	11000.	123	15083	No
390	GOM_NL__2PRFIN20050117_200035_00000942033_00500_15083_8353.N1	17-JAN-2005 20:00:35	Twl_and_stray	93.500	3	16Alp Boo	-0.050000	4250.0	187	15083	No
391	GOM_NL__2PRFIN20050117_200339_00000452033_00500_15083_8354.N1	17-JAN-2005 20:03:39	Bright	44.500	120	1Del Oph	2.7340	3200.0	89	15083	No
392	GOM_NL__2PRFIN20050117_200458_00000402033_00500_15083_8355.N1	17-JAN-2005 20:04:58	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	15083	No
393	GOM_NL__2PRFIN20050117_200734_00000552033_00500_15083_8356.N1	17-JAN-2005 20:07:34	Twl_and_stray	55.000	104	27Bet Lib	2.6140	13100.	110	15083	No
394	GOM_NL__2PRFIN20050117_200926_00000512033_00500_15083_8357.N1	17-JAN-2005 20:09:26	Twl_and_stray	50.500	16	21Alp Sco	1.0200	3000.0	101	15083	No
395	GOM_NL__2PRFIN20050117_201103_00000462033_00500_15083_8358.N1	17-JAN-2005 20:11:03	Twilight	45.500	75	26Eps Sco	2.2910	4250.0	91	15083	No
396	GOM_NL__2PRFIN20050117_201447_00000402033_00500_15083_8359.N1	17-JAN-2005 20:14:47	Dark	40.000	131	Gam Lup	2.8000	26000.	80	15083	No

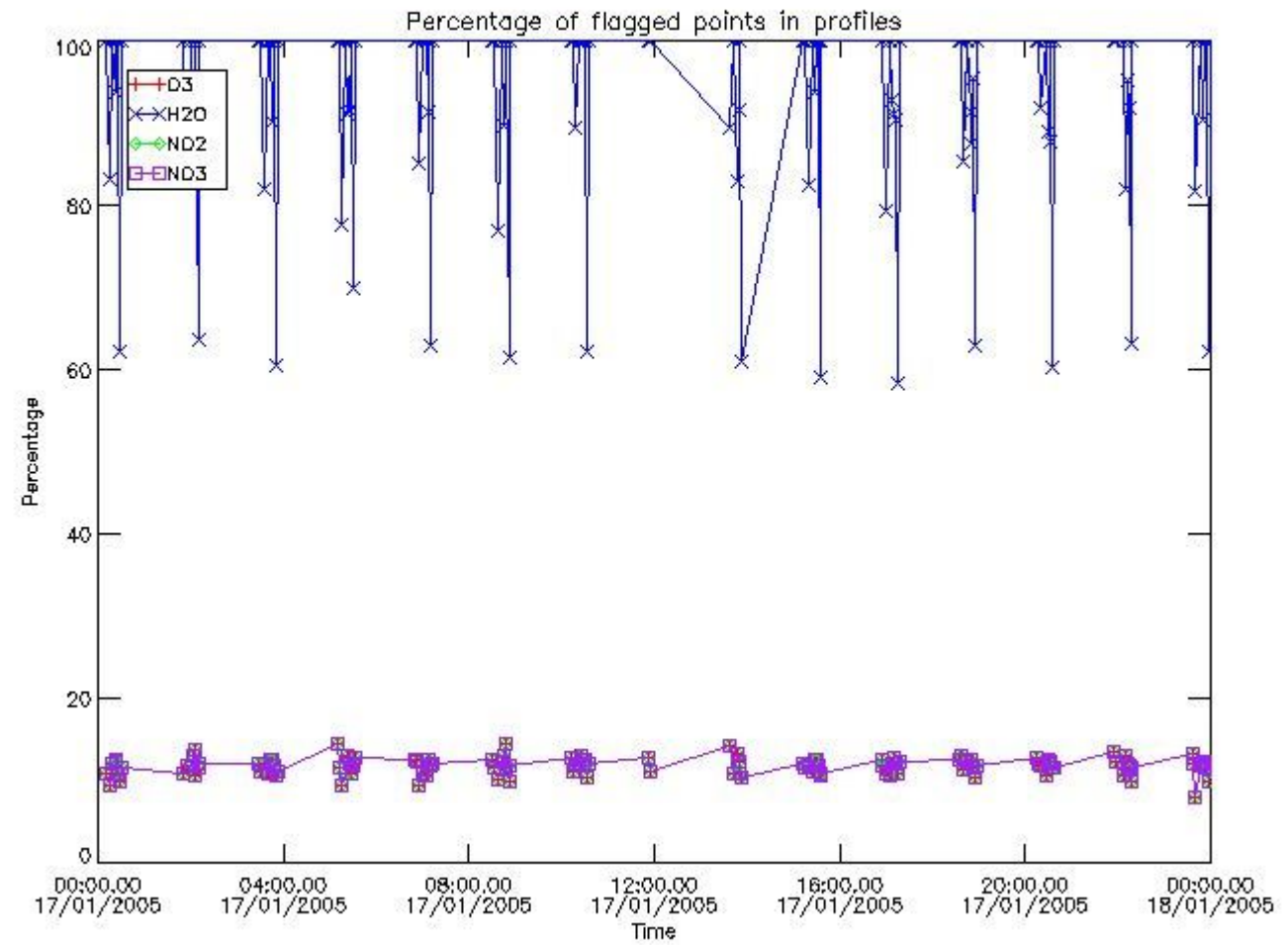
397	GOM_NL__2PRFIN20050117_201637_000000432033_00500_15083_8360.N1	17-JAN-2005 20:16:37	Dark	42.500	109	Bet Lup	2.6770	26000.	85	15083	No
398	GOM_NL__2PRFIN20050117_202033_000000432033_00501_15084_8325.N1	17-JAN-2005 20:20:33	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	15084	No
399	GOM_NL__2PRFIN20050117_202604_000000482033_00501_15084_8326.N1	17-JAN-2005 20:26:04	Dark	48.000	99	Del Cen	2.5750	26000.	96	15084	No
400	GOM_NL__2PRFIN20050117_202927_000000412033_00501_15084_8327.N1	17-JAN-2005 20:29:27	Dark	41.000	29	Bet Car	1.6720	10200.	82	15084	No
401	GOM_NL__2PRFIN20050117_203128_000000422033_00501_15084_8328.N1	17-JAN-2005 20:31:28	Dark	41.500	71	lot Car	2.2460	7700.0	83	15084	No
402	GOM_NL__2PRFIN20050117_203319_000000422033_00501_15084_8329.N1	17-JAN-2005 20:33:19	Dark	42.000	46	Del Vel	1.9540	10600.	84	15084	No
403	GOM_NL__2PRFIN20050117_203610_000000452033_00501_15084_8330.N1	17-JAN-2005 20:36:10	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	15084	No
404	GOM_NL__2PRFIN20050117_203809_000000442033_00501_15084_8331.N1	17-JAN-2005 20:38:09	Dark	44.000	70	Zet Pup	2.2460	39000.	88	15084	No
405	GOM_NL__2PRFIN20050117_203946_000000462033_00501_15084_8332.N1	17-JAN-2005 20:39:46	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	15084	No
406	GOM_NL__2PRFIN20050117_204218_000000442033_00501_15084_8333.N1	17-JAN-2005 20:42:18	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	15084	No
407	GOM_NL__2PRFIN20050117_204341_000000412033_00501_15084_8334.N1	17-JAN-2005 20:43:41	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	15084	No
408	GOM_NL__2PRFIN20050117_204553_000000512033_00501_15084_8335.N1	17-JAN-2005 20:45:53	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	15084	No
409	GOM_NL__2PRFIN20050117_204914_000000442033_00501_15084_8336.N1	17-JAN-2005 20:49:14	Tw_i_and_stray	43.500	7	19Bet Ori	0.10000	14000.	87	15084	No
410	GOM_NL__2PRFIN20050117_205052_000000402033_00501_15084_8337.N1	17-JAN-2005 20:50:52	Tw_i_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	15084	No
411	GOM_NL__2PRFIN20050117_205226_000000612033_00501_15084_8338.N1	17-JAN-2005 20:52:26	Tw_i_and_stray	61.000	8	10Alp CMi	0.40000	6500.0	122	15084	No
412	GOM_NL__2PRFIN20050117_205527_000000462033_00501_15084_8339.N1	17-JAN-2005 20:55:27	Bright	46.000	44	24Gam Gem	1.9280	11000.	92	15084	No
413	GOM_NL__2PRFIN20050117_205700_000000382033_00501_15084_8340.N1	17-JAN-2005 20:57:00	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	15084	No
414	GOM_NL__2PRFIN20050117_205910_000000402033_00501_15084_8341.N1	17-JAN-2005 20:59:10	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	15084	No
415	GOM_NL__2PRFIN20050117_210050_000000392033_00501_15084_8342.N1	17-JAN-2005 21:00:50	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	15084	No
416	GOM_NL__2PRFIN20050117_210331_000000402033_00501_15084_8343.N1	17-JAN-2005 21:03:31	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	15084	No
417	GOM_NL__2PRFIN20050117_210638_000000962033_00501_15084_8344.N1	17-JAN-2005 21:06:38	Bright	95.500	166	17Eps Leo	2.9800	6000.0	191	15084	No
418	GOM_NL__2PRFIN20050117_211605_000000382033_00501_15084_8345.N1	17-JAN-2005 21:16:05	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15084	No
419	GOM_NL__2PRFIN20050117_211956_000000412033_00501_15084_8346.N1	17-JAN-2005 21:19:56	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	15084	No
420	GOM_NL__2PRFIN20050117_212201_000000542033_00501_15084_8347.N1	17-JAN-2005 21:22:01	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	15084	No
421	GOM_NL__2PRFIN20050117_212418_000000412033_00501_15084_8348.N1	17-JAN-2005 21:24:18	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	15084	No
422	GOM_NL__2PRFIN20050117_212610_000000572033_00501_15084_8349.N1	17-JAN-2005 21:26:10	Bright	56.500	39	85Eta UMa	1.8540	24000.	113	15084	No
423	GOM_NL__2PRFIN20050117_213009_000000402033_00501_15084_8350.N1	17-JAN-2005 21:30:09	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	15084	No
424	GOM_NL__2PRFIN20050117_213318_000000402033_00501_15084_8351.N1	17-JAN-2005 21:33:18	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	15084	No
425	GOM_NL__2PRFIN20050117_213617_000000612033_00501_15084_8352.N1	17-JAN-2005 21:36:17	Bright	61.000	83		2.3780	11000.	122	15084	No
426	GOM_NL__2PRFIN20050117_214112_000001052033_00501_15084_8353.N1	17-JAN-2005 21:41:12	Tw_i_and_stray	104.50	3	16Alp Boo	-0.050000	4250.0	209	15084	No
427	GOM_NL__2PRFIN20050117_214415_000000482033_00501_15084_8354.N1	17-JAN-2005 21:44:15	Bright	47.500	120	1Del Oph	2.7340	3200.0	95	15084	No
428	GOM_NL__2PRFIN20050117_214534_000000392033_00501_15084_8355.N1	17-JAN-2005 21:45:34	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	15084	No
429	GOM_NL__2PRFIN20050117_214810_000000532033_00501_15084_8356.N1	17-JAN-2005 21:48:10	Tw_i_and_stray	53.000	104	27Bet Lib	2.6140	13100.	106	15084	No
430	GOM_NL__2PRFIN20050117_215002_000000482033_00501_15084_8357.N1	17-JAN-2005 21:50:02	Tw_i_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	15084	No
431	GOM_NL__2PRFIN20050117_215139_000000442033_00501_15084_8358.N1	17-JAN-2005 21:51:39	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	15084	No
432	GOM_NL__2PRFIN20050117_215522_000000422033_00501_15084_8359.N1	17-JAN-2005 21:55:22	Dark	41.500	131	Gam Lup	2.8000	26000.	83	15084	No
433	GOM_NL__2PRFIN20050117_215713_000000422033_00501_15084_8360.N1	17-JAN-2005 21:57:13	Dark	41.500	109	Bet Lup	2.6770	26000.	83	15084	No
434	GOM_NL__2PRFIN20050117_220642_000000492034_00001_15085_8325.N1	17-JAN-2005 22:06:42	Dark	48.500	99	Del Cen	2.5750	26000.	97	15085	No
435	GOM_NL__2PRFIN20050117_221004_000000392034_00001_15085_8326.N1	17-JAN-2005 22:10:04	Dark	39.000	29	Bet Car	1.6720	10200.	78	15085	No
436	GOM_NL__2PRFIN20050117_221204_000000422034_00001_15085_8327.N1	17-JAN-2005 22:12:04	Dark	42.000	71	lot Car	2.2460	7700.0	84	15085	No
437	GOM_NL__2PRFIN20050117_221356_000000442034_00001_15085_8328.N1	17-JAN-2005 22:13:56	Dark	43.500	46	Del Vel	1.9540	10600.	87	15085	No
438	GOM_NL__2PRFIN20050117_221646_000000522034_00001_15085_8329.N1	17-JAN-2005 22:16:46	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15085	No
439	GOM_NL__2PRFIN20050117_221845_000000452034_00001_15085_8330.N1	17-JAN-2005 22:18:45	Dark	44.500	70	Zet Pup	2.2460	39000.	89	15085	No
440	GOM_NL__2PRFIN20050117_222022_000000462034_00001_15085_8331.N1	17-JAN-2005 22:20:22	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	15085	No
441	GOM_NL__2PRFIN20050117_222254_000000452034_00001_15085_8332.N1	17-JAN-2005 22:22:54	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	15085	No
442	GOM_NL__2PRFIN20050117_222418_000000412034_00001_15085_8333.N1	17-JAN-2005 22:24:18	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	15085	No
443	GOM_NL__2PRFIN20050117_222629_000000502034_00001_15085_8334.N1	17-JAN-2005 22:26:29	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	15085	No
444	GOM_NL__2PRFIN20050117_222950_000000492034_00001_15085_8335.N1	17-JAN-2005 22:29:50	Tw_i_and_stray	49.000	7	19Bet Ori	0.10000	14000.	98	15085	No
445	GOM_NL__2PRFIN20050117_223128_000000432034_00001_15085_8336.N1	17-JAN-2005 22:31:28	Tw_i_and_stray	43.000	30	46Eps Ori	1.6940	30000.	86	15085	No
446	GOM_NL__2PRFIN20050117_223302_000000592034_00001_15085_8337.N1	17-JAN-2005 22:33:02	Tw_i_and_stray	58.500	8	10Alp CMi	0.40000	6500.0	117	15085	No
447	GOM_NL__2PRFIN20050117_223602_000000452034_00001_15085_8338.N1	17-JAN-2005 22:36:02	Bright	45.000	44	24Gam Gem	1.9280	11000.	90	15085	No
448	GOM_NL__2PRFIN20050117_223746_000000422034_00001_15085_8339.N1	17-JAN-2005 22:37:46	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	15085	No
449	GOM_NL__2PRFIN20050117_223947_000000392034_00001_15085_8340.N1	17-JAN-2005 22:39:47	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15085	No
450	GOM_NL__2PRFIN20050117_224126_000000402034_00001_15085_8341.N1	17-JAN-2005 22:41:26	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	15085	No
451	GOM_NL__2PRFIN20050117_224407_000000392034_00001_15085_8342.N1	17-JAN-2005 22:44:07	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	15085	No
452	GOM_NL__2PRFIN20050117_224711_000000952034_00001_15085_8343.N1	17-JAN-2005 22:47:11	Bright	95.000	166	17Eps Leo	2.9800	6000.0	190	15085	No
453	GOM_NL__2PRFIN20050117_225641_000000372034_00001_15085_8344.N1	17-JAN-2005 22:56:41	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	15085	No
454	GOM_NL__2PRFIN20050117_230031_000000422034_00001_15085_8345.N1	17-JAN-2005 23:00:31	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15085	No
455	GOM_NL__2PRFIN20050117_230235_000000552034_00001_15085_8346.N1	17-JAN-2005 23:02:35	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15085	No

456	GOM_NL__2PRFIN20050117_230454_000000412034_00001_15085_8347.N1	17-JAN-2005 23:04:54	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	15085	No
457	GOM_NL__2PRFIN20050117_230646_000000562034_00001_15085_8348.N1	17-JAN-2005 23:06:46	Bright	55.500	39	85Eta UMa	1.8540	24000.	111	15085	No
458	GOM_NL__2PRFIN20050117_231046_000000402034_00001_15085_8349.N1	17-JAN-2005 23:10:46	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	15085	No
459	GOM_NL__2PRFIN20050117_231354_000000402034_00001_15085_8350.N1	17-JAN-2005 23:13:54	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	15085	No
460	GOM_NL__2PRFIN20050117_231654_000000612034_00001_15085_8351.N1	17-JAN-2005 23:16:54	Bright	60.500	83		2.3780	11000.	121	15085	No
461	GOM_NL__2PRFIN20050117_232149_000001102034_00001_15085_8352.N1	17-JAN-2005 23:21:49	Twilight	109.50	3	16Alp Boo	-0.050000	4250.0	219	15085	No
462	GOM_NL__2PRFIN20050117_232451_000000522034_00001_15085_8353.N1	17-JAN-2005 23:24:51	Bright	52.000	120	1Del Oph	2.7340	3200.0	104	15085	No
463	GOM_NL__2PRFIN20050117_232654_000000392034_00001_15085_8354.N1	17-JAN-2005 23:26:54	Bright	38.500	86	35Eta Oph	2.4300	10200.	77	15085	No
464	GOM_NL__2PRFIN20050117_232847_000000532034_00001_15085_8355.N1	17-JAN-2005 23:28:47	Twilight	53.000	104	27Bet Lib	2.6140	13100.	106	15085	No
465	GOM_NL__2PRFIN20050117_233038_000000512034_00001_15085_8356.N1	17-JAN-2005 23:30:38	Twilight	50.500	16	21Alp Sco	1.0200	3000.0	101	15085	No
466	GOM_NL__2PRFIN20050117_233215_000000452034_00001_15085_8357.N1	17-JAN-2005 23:32:15	Twilight	45.000	75	26Eps Sco	2.2910	4250.0	90	15085	No
467	GOM_NL__2PRFIN20050117_233559_000000432034_00001_15085_8358.N1	17-JAN-2005 23:35:59	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15085	No
468	GOM_NL__2PRFIN20050117_233749_000000432034_00001_15085_8359.N1	17-JAN-2005 23:37:49	Dark	42.500	109	Bet Lup	2.6770	26000.	85	15085	No
469	GOM_NL__2PRFIN20050117_233923_000000642034_00001_15085_8360.N1	17-JAN-2005 23:39:23	Dark	63.500	54	5The Cen	2.0550	4500.0	127	15085	No
470	GOM_NL__2PRFIN20050117_234718_000000482034_00002_15086_8325.N1	17-JAN-2005 23:47:18	Dark	47.500	99	Del Cen	2.5750	26000.	95	15086	No
471	GOM_NL__2PRFIN20050117_235040_000000422034_00002_15086_8326.N1	17-JAN-2005 23:50:40	Dark	41.500	29	Bet Car	1.6720	10200.	83	15086	No
472	GOM_NL__2PRFIN20050117_235241_000000432034_00002_15086_8327.N1	17-JAN-2005 23:52:41	Dark	42.500	71	lot Car	2.2460	7700.0	85	15086	No
473	GOM_NL__2PRFIN20050117_235432_000000452034_00002_15086_8328.N1	17-JAN-2005 23:54:32	Dark	44.500	46	Del Vel	1.9540	10600.	89	15086	No
474	GOM_NL__2PRFIN20050117_235722_000000522034_00002_15086_8329.N1	17-JAN-2005 23:57:22	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15086	No
475	GOM_NL__2PRFIN20050117_235920_000000422034_00002_15086_8330.N1	17-JAN-2005 23:59:20	Dark	41.500	70	Zet Pup	2.2460	39000.	83	15086	No

3. Quality information per product

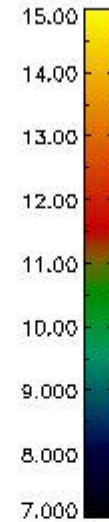
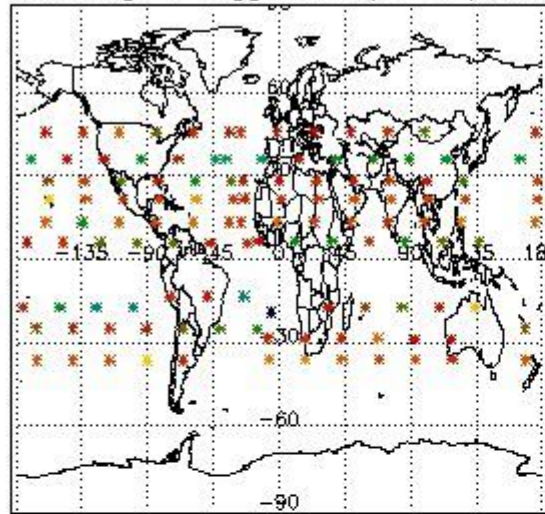
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

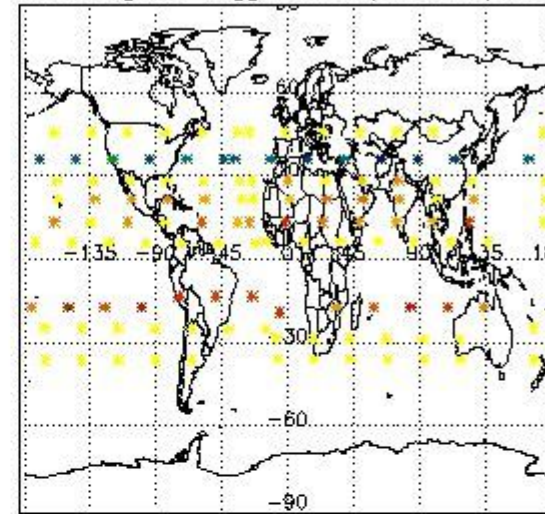


3.2 Plot quality information per product (world map)

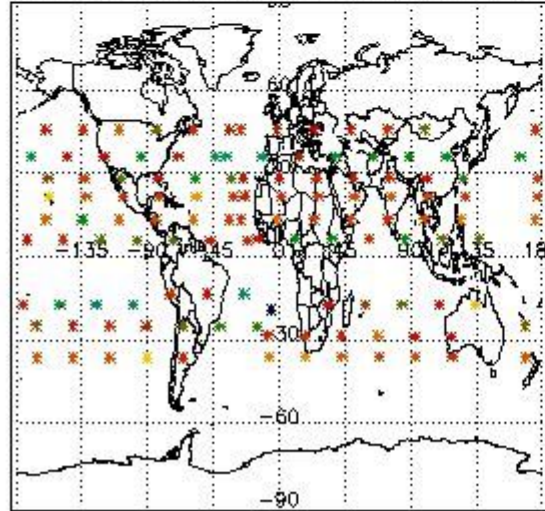
Percentage of flagged data per O3 profile



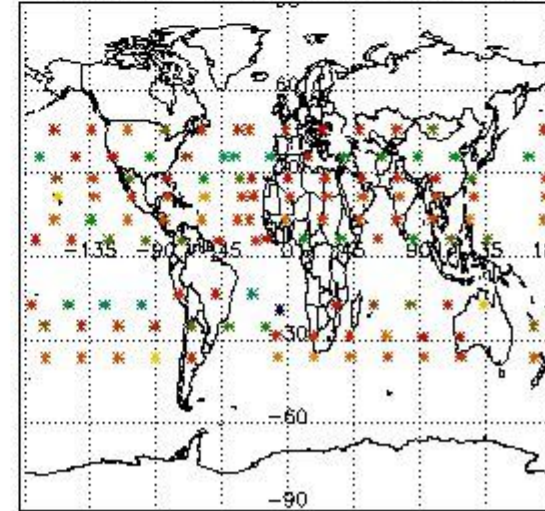
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

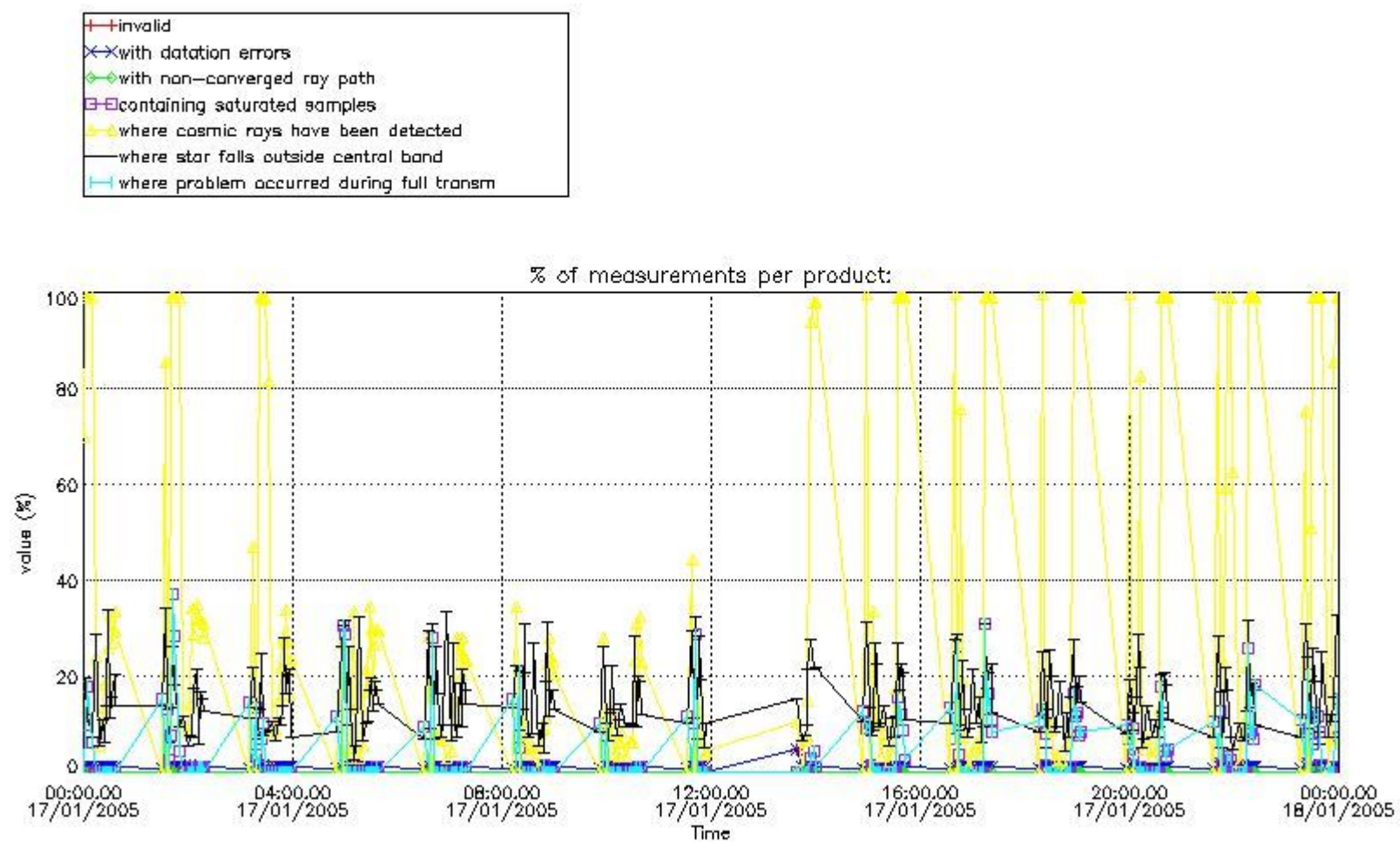


4. Level 1 quality information per product

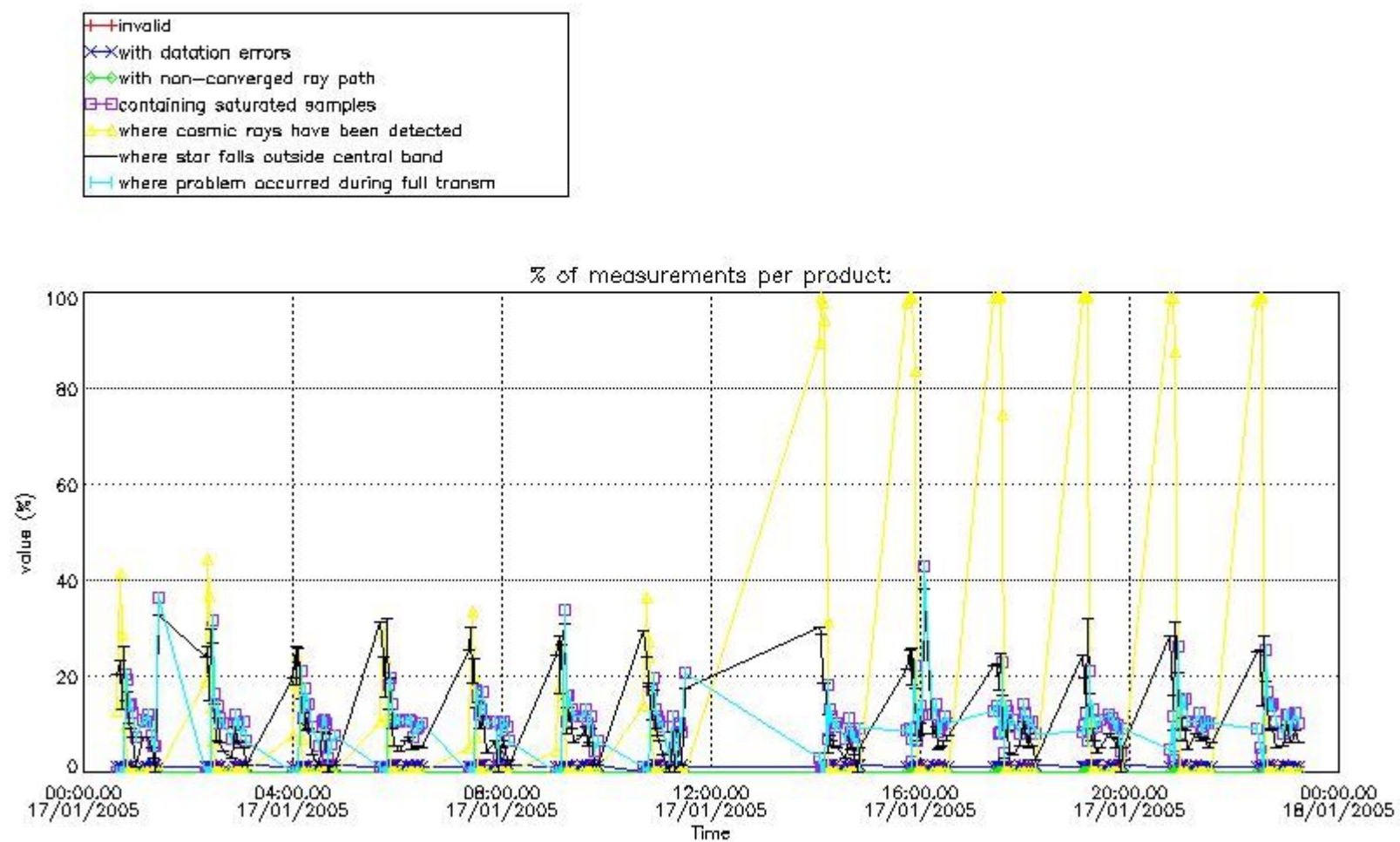
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

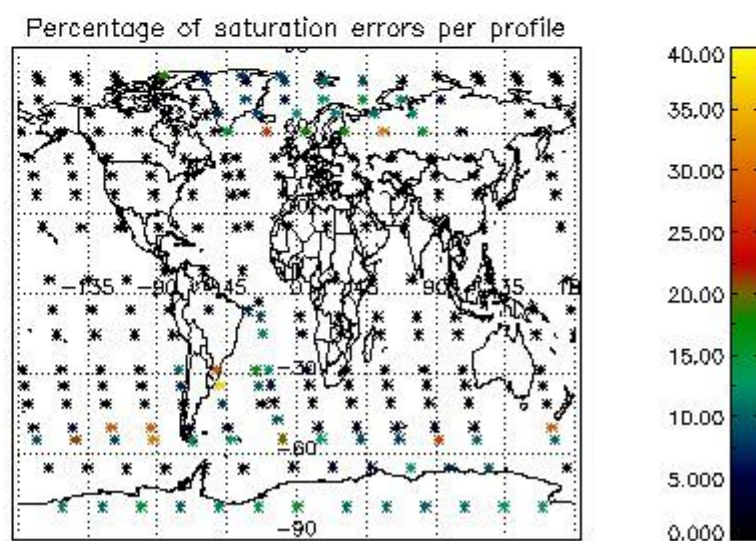
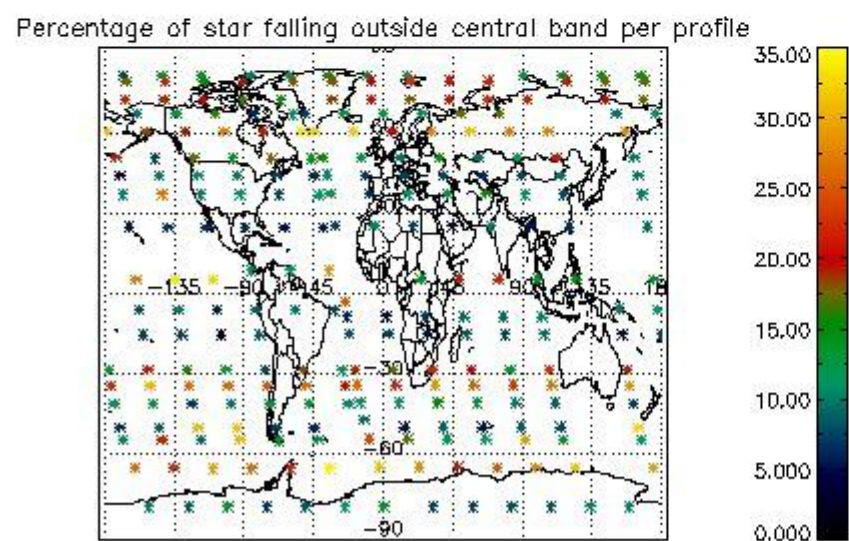
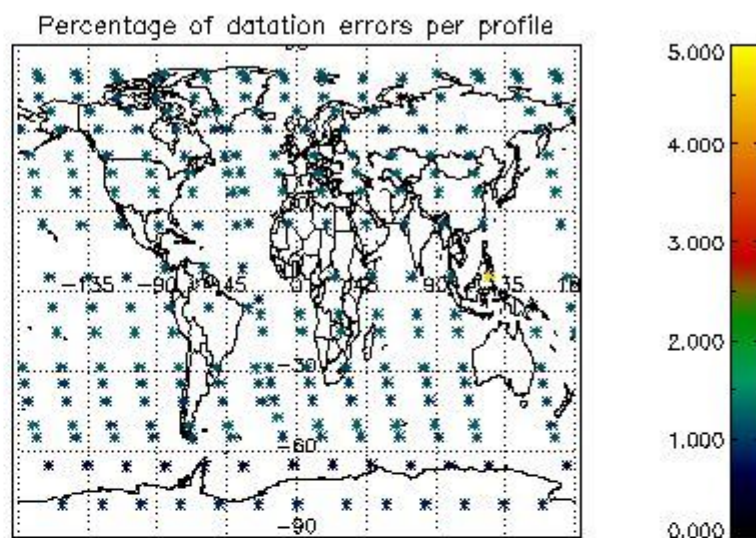
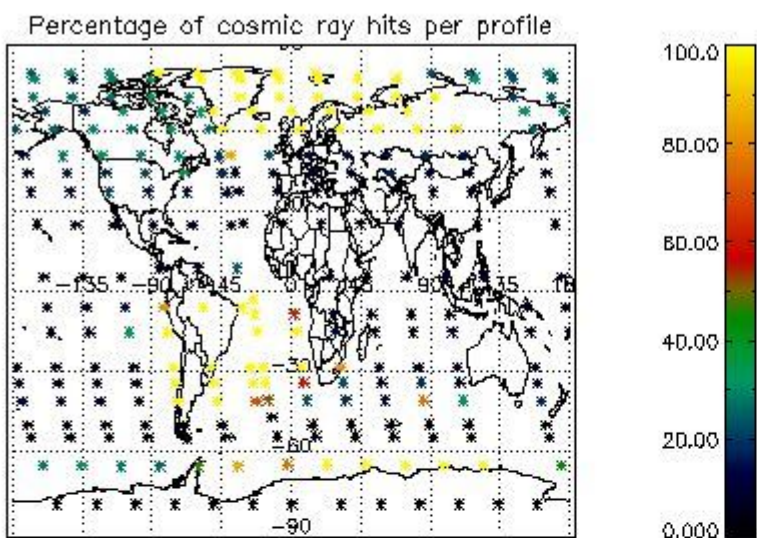


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

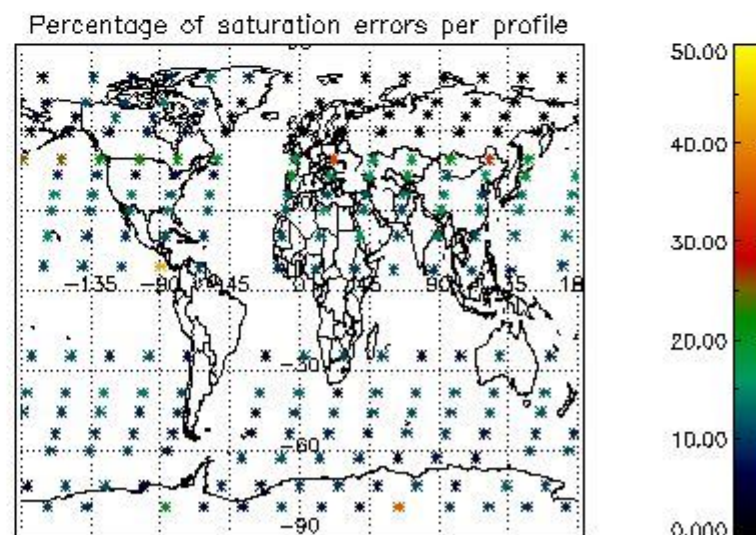
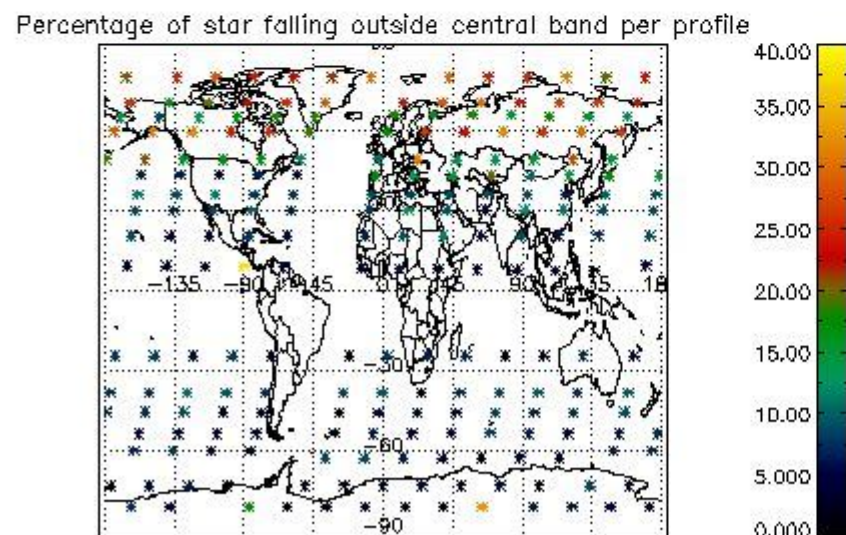
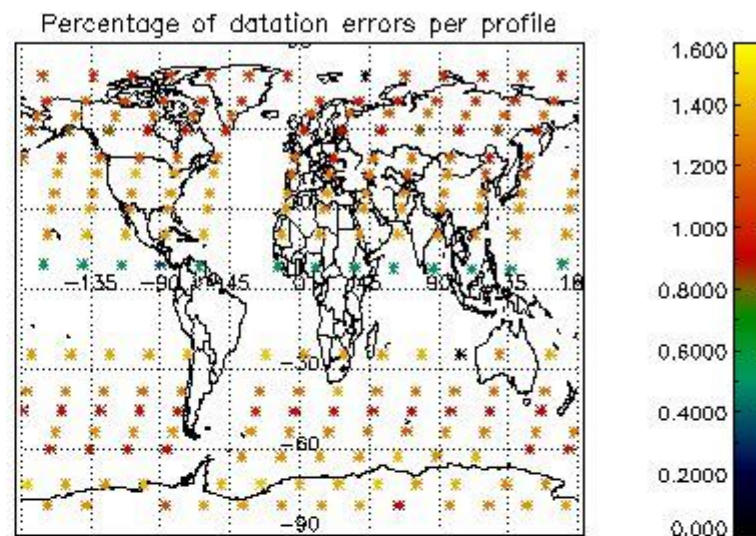
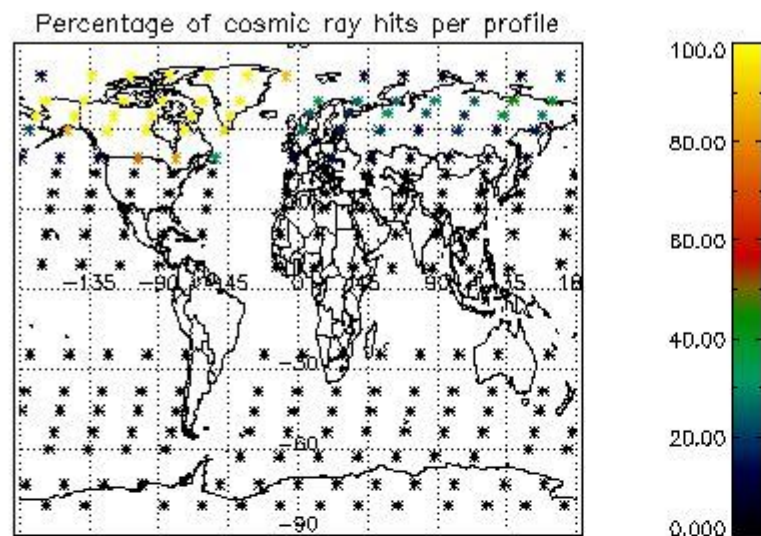


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

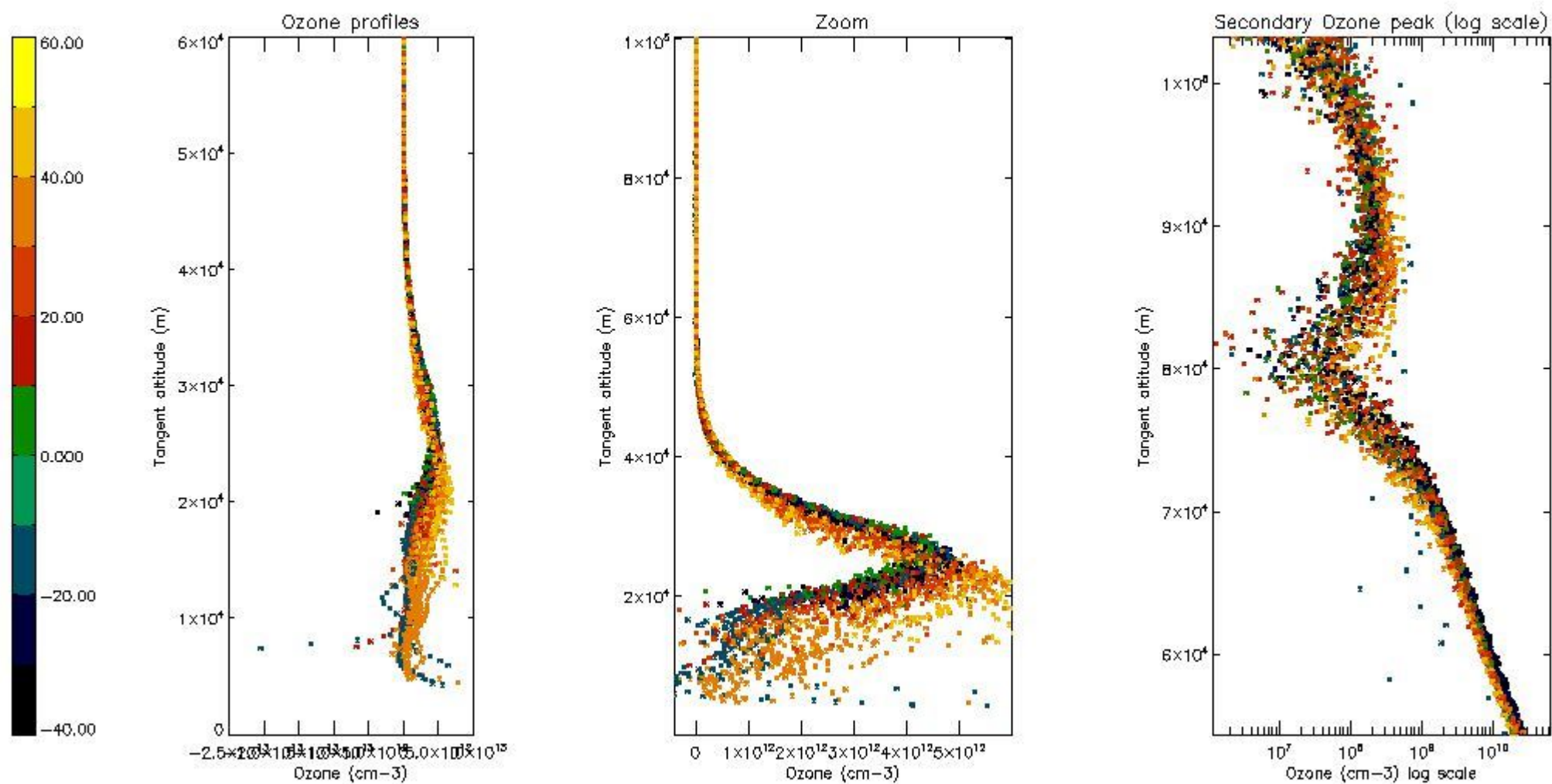
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	24
STD < 20	15

STD < 10	13
STD < 5	9

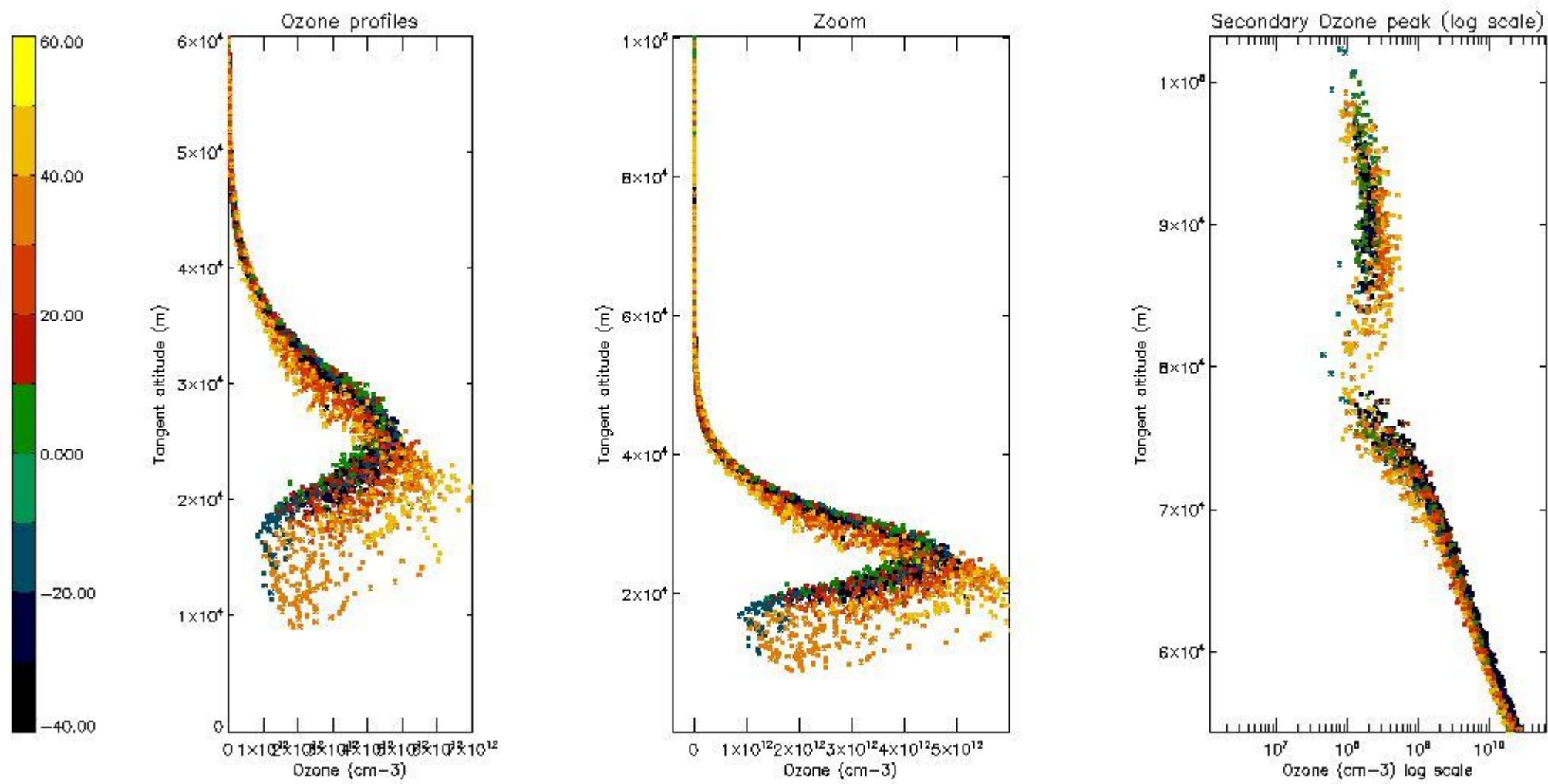
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



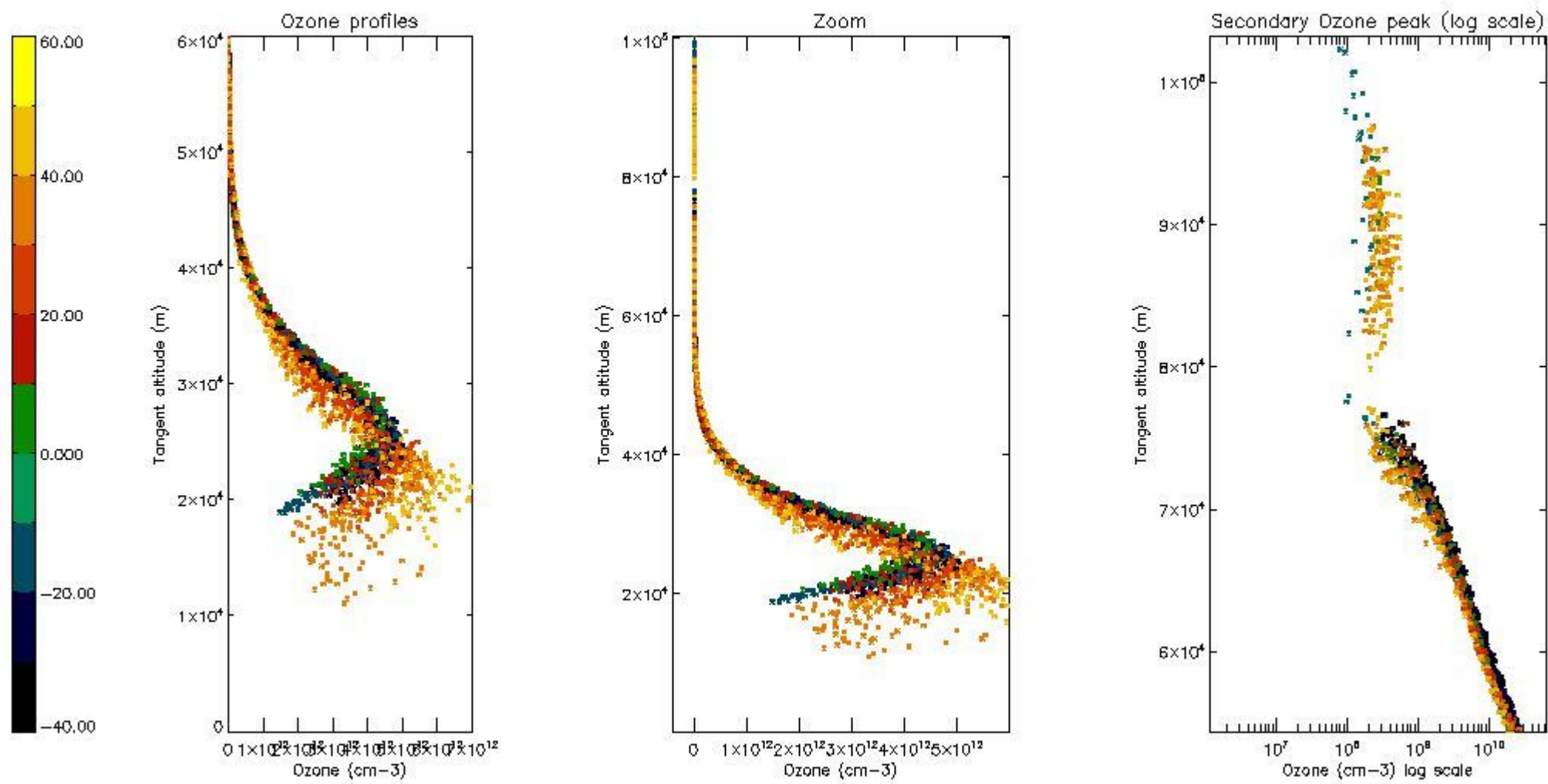
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



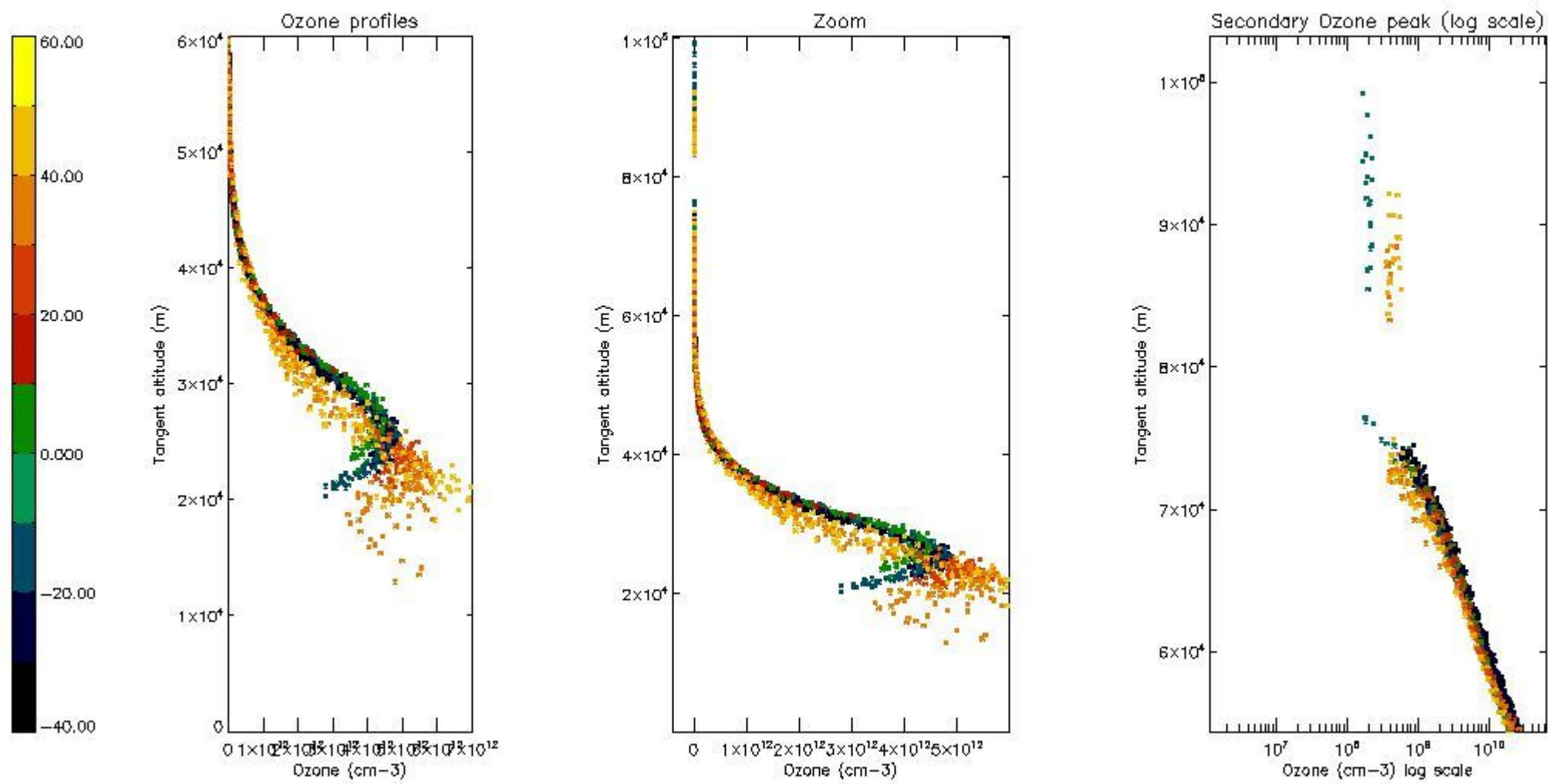
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



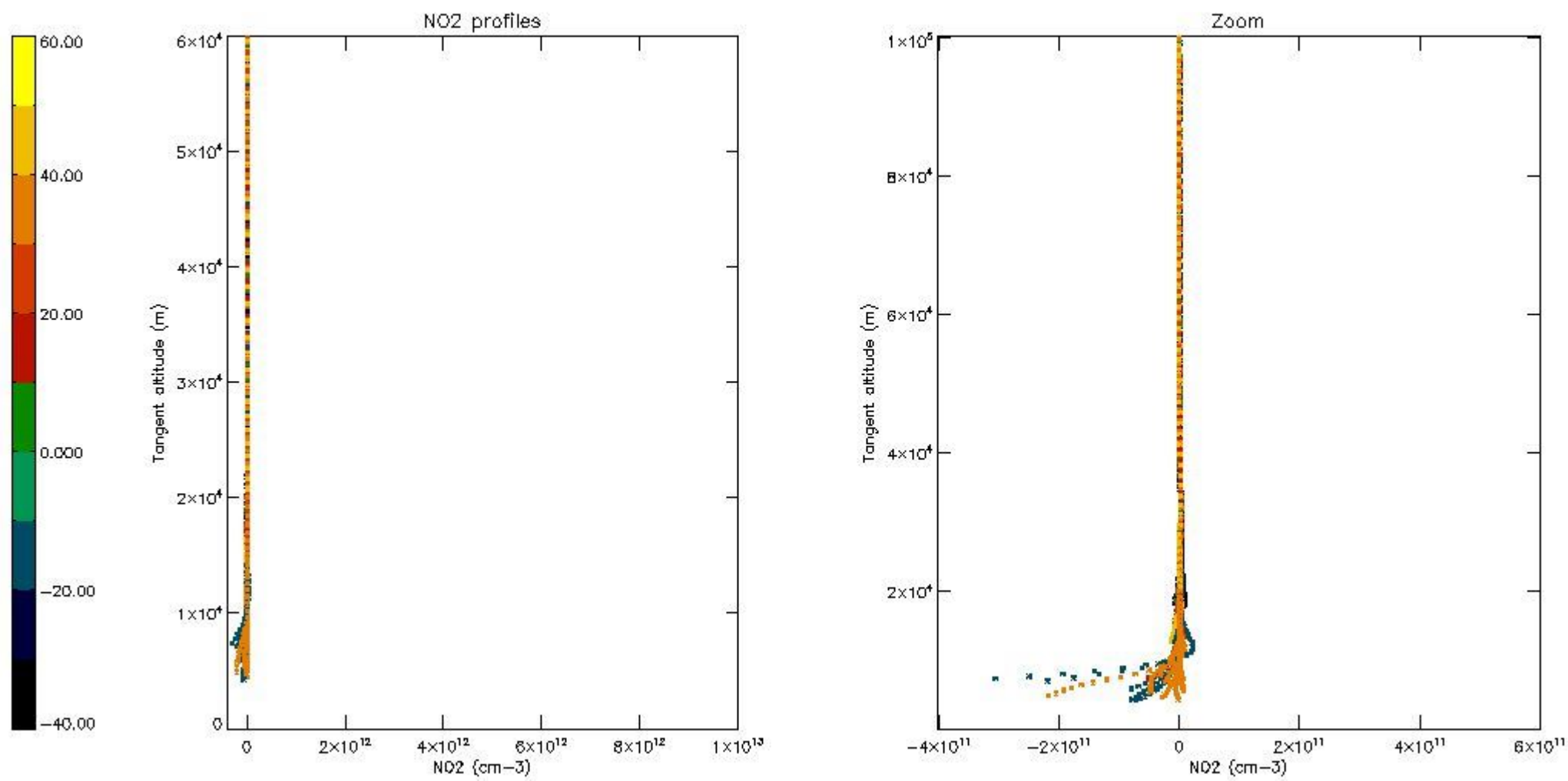
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



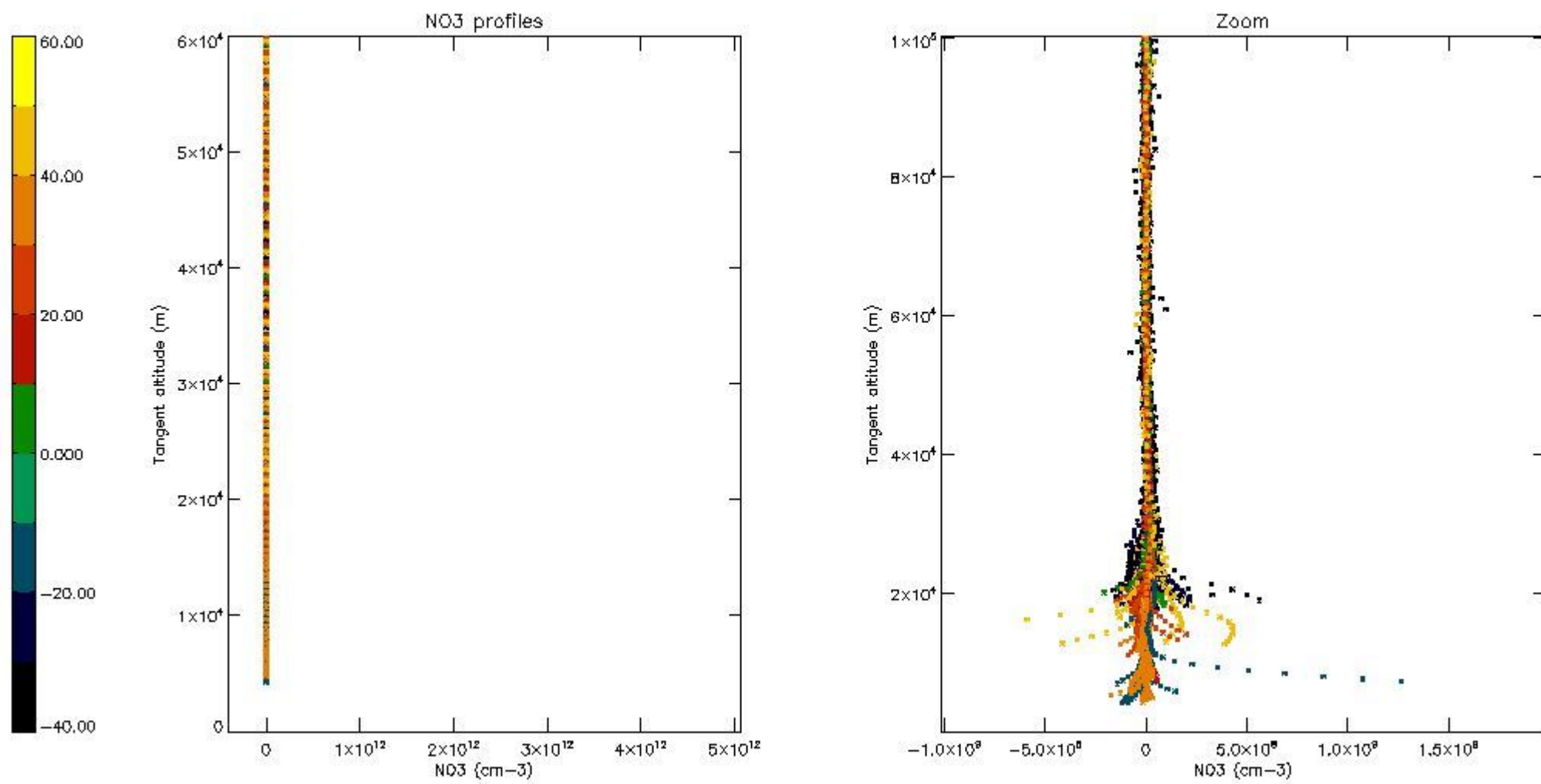
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



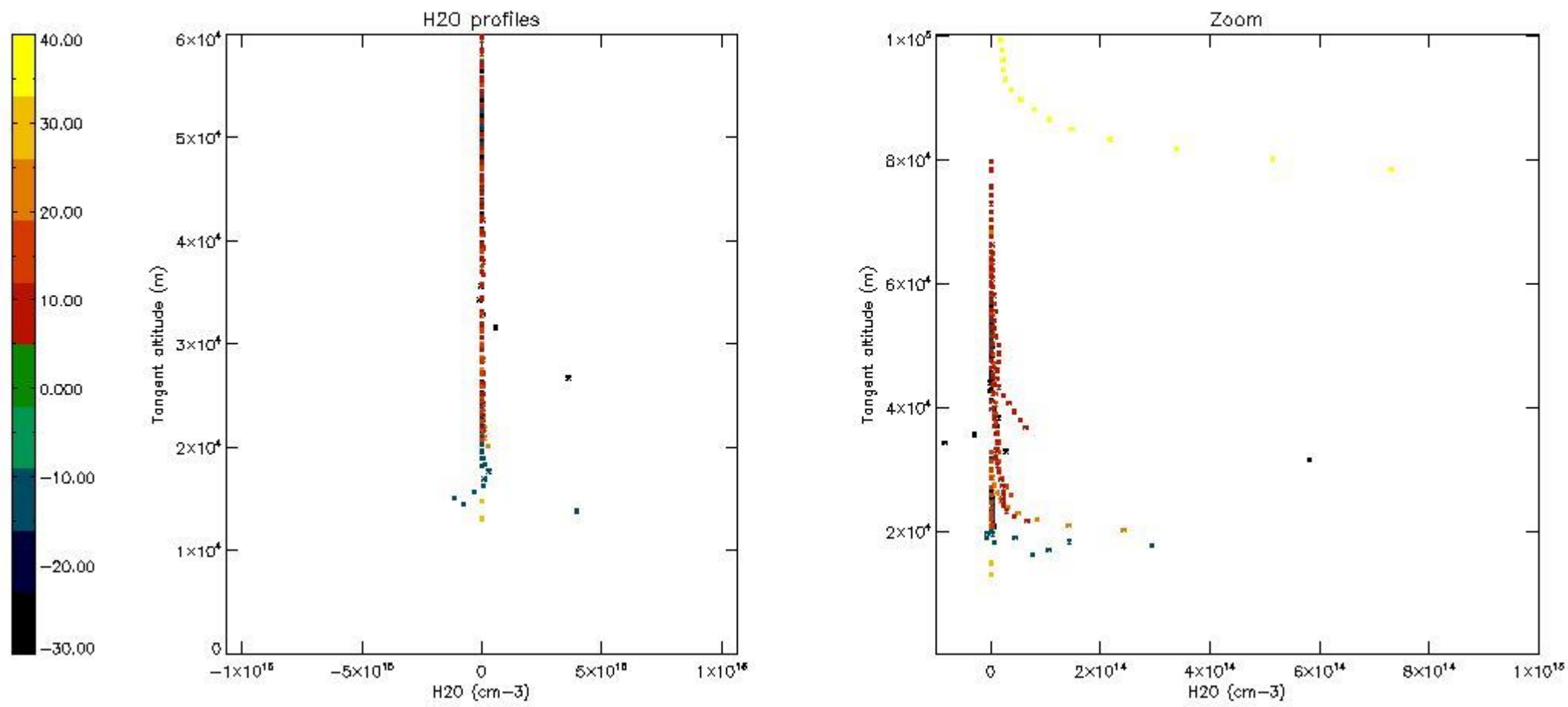
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	17-JAN-2005 00:00:12
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	17-JAN-2005 00:00:12
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	17-JAN-2005 00:00:12

GOMOS Level 2 Daily Report

SUMMARY

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[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	18APR2013 09:07:38
Data source version	GOMOS/6.01
Start time of products	17-01-2005 (17JAN2005 00:00:00)
Stop time of products	18-01-2005 (18JAN2005 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	475
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__2PRFIN20050117_000012_000000522033_00488_15071_7722.N1	17-JAN-2005 00:00:12	Twilight	51.500	104	27Bet Lib	2.6140	13100.	103	15071	No
2	GOM_NL__2PRFIN20050117_000209_000000462033_00488_15071_7723.N1	17-JAN-2005 00:02:09	Twilight	46.000	16	21Alp Sco	1.0200	3000.0	92	15071	No
3	GOM_NL__2PRFIN20050117_000347_000000422033_00488_15071_7724.N1	17-JAN-2005 00:03:47	Twilight	42.000	75	26Eps Sco	2.2910	4250.0	84	15071	No
4	GOM_NL__2PRFIN20050117_001004_000000482033_00488_15071_7725.N1	17-JAN-2005 00:10:04	Dark	47.500	81	Eta Cen	2.3560	28000.	95	15071	No
5	GOM_NL__2PRFIN20050117_001415_000000542033_00489_15072_7691.N1	17-JAN-2005 00:14:15	Dark	54.000	10	Bet Cen	0.61000	28000.	108	15072	No
6	GOM_NL__2PRFIN20050117_001843_000000472033_00489_15072_7692.N1	17-JAN-2005 00:18:43	Dark	46.500	99	Del Cen	2.5750	26000.	93	15072	No
7	GOM_NL__2PRFIN20050117_002213_000000412033_00489_15072_7693.N1	17-JAN-2005 00:22:13	Dark	41.000	29	Bet Car	1.6720	10200.	82	15072	No
8	GOM_NL__2PRFIN20050117_002411_000000422033_00489_15072_7694.N1	17-JAN-2005 00:24:11	Dark	41.500	71	lot Car	2.2460	7700.0	83	15072	No
9	GOM_NL__2PRFIN20050117_002601_000000472033_00489_15072_7695.N1	17-JAN-2005 00:26:01	Dark	46.500	46	Del Vel	1.9540	10600.	93	15072	No
10	GOM_NL__2PRFIN20050117_002857_000000522033_00489_15072_7696.N1	17-JAN-2005 00:28:57	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15072	No
11	GOM_NL__2PRFIN20050117_003052_000000452033_00489_15072_7697.N1	17-JAN-2005 00:30:52	Dark	44.500	70	Zet Pup	2.2460	39000.	89	15072	No
12	GOM_NL__2PRFIN20050117_003230_000000452033_00489_15072_7698.N1	17-JAN-2005 00:32:30	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	15072	No
13	GOM_NL__2PRFIN20050117_003503_000000472033_00489_15072_7699.N1	17-JAN-2005 00:35:03	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	15072	No
14	GOM_NL__2PRFIN20050117_003627_000000442033_00489_15072_7700.N1	17-JAN-2005 00:36:27	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	15072	No
15	GOM_NL__2PRFIN20050117_003840_000000472033_00489_15072_7701.N1	17-JAN-2005 00:38:40	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	15072	No
16	GOM_NL__2PRFIN20050117_004200_000000472033_00489_15072_7702.N1	17-JAN-2005 00:42:00	Twilight	47.000	7	19Bet Ori	0.10000	14000.	94	15072	No
17	GOM_NL__2PRFIN20050117_004338_000000422033_00489_15072_7703.N1	17-JAN-2005 00:43:38	Twilight	42.000	30	46Eps Ori	1.6940	30000.	84	15072	No
18	GOM_NL__2PRFIN20050117_004517_000000572033_00489_15072_7704.N1	17-JAN-2005 00:45:17	Twilight	57.000	8	10Alp CMi	0.40000	6500.0	114	15072	No
19	GOM_NL__2PRFIN20050117_004813_000000472033_00489_15072_7705.N1	17-JAN-2005 00:48:13	Bright	46.500	44	24Gam Gem	1.9280	11000.	93	15072	No
20	GOM_NL__2PRFIN20050117_004958_000000452033_00489_15072_7706.N1	17-JAN-2005 00:49:58	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	15072	No
21	GOM_NL__2PRFIN20050117_005157_000000402033_00489_15072_7707.N1	17-JAN-2005 00:51:57	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15072	No
22	GOM_NL__2PRFIN20050117_005335_000000392033_00489_15072_7708.N1	17-JAN-2005 00:53:35	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	15072	No
23	GOM_NL__2PRFIN20050117_005617_000000412033_00489_15072_7709.N1	17-JAN-2005 00:56:17	Bright	41.000	42	34Bet Aur	1.9000	10200.	82	15072	No
24	GOM_NL__2PRFIN20050117_005957_000000972033_00489_15072_7710.N1	17-JAN-2005 00:59:57	Bright	96.500	166	17Eps Leo	2.9800	6000.0	193	15072	No
25	GOM_NL__2PRFIN20050117_010851_000000412033_00489_15072_7711.N1	17-JAN-2005 01:08:51	Bright	41.000	49	1Alp UMi	1.9900	6300.0	82	15072	No
26	GOM_NL__2PRFIN20050117_011246_000000422033_00489_15072_7712.N1	17-JAN-2005 01:12:46	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	15072	No
27	GOM_NL__2PRFIN20050117_011457_000000552033_00489_15072_7713.N1	17-JAN-2005 01:14:57	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	15072	No
28	GOM_NL__2PRFIN20050117_011708_000000402033_00489_15072_7714.N1	17-JAN-2005 01:17:08	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	15072	No
29	GOM_NL__2PRFIN20050117_011947_000000362033_00489_15072_7715.N1	17-JAN-2005 01:19:47	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	15072	No
30	GOM_NL__2PRFIN20050117_012257_000000362033_00489_15072_7716.N1	17-JAN-2005 01:22:57	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	15072	No
31	GOM_NL__2PRFIN20050117_012605_000000552033_00489_15072_7717.N1	17-JAN-2005 01:26:05	Bright	55.000	133	40Zet Her	2.8070	6000.0	110	15072	No
32	GOM_NL__2PRFIN20050117_012903_000000622033_00489_15072_7718.N1	17-JAN-2005 01:29:03	Bright	62.000	83		2.3780	11000.	124	15072	No
33	GOM_NL__2PRFIN20050117_013349_000001102033_00489_15072_7719.N1	17-JAN-2005 01:33:49	Twilight	110.00	3	16Alp Boo	-0.050000	4250.0	220	15072	No
34	GOM_NL__2PRFIN20050117_013657_000000462033_00489_15072_7720.N1	17-JAN-2005 01:36:57	Bright	46.000	120	1Del Oph	2.7340	3200.0	92	15072	No
35	GOM_NL__2PRFIN20050117_013817_000000402033_00489_15072_7721.N1	17-JAN-2005 01:38:17	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	15072	No
36	GOM_NL__2PRFIN20050117_014049_000000522033_00489_15072_7722.N1	17-JAN-2005 01:40:49	Twilight	52.000	104	27Bet Lib	2.6140	13100.	104	15072	No
37	GOM_NL__2PRFIN20050117_014245_000000502033_00489_15072_7723.N1	17-JAN-2005 01:42:45	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	15072	No
38	GOM_NL__2PRFIN20050117_014424_000000442033_00489_15072_7724.N1	17-JAN-2005 01:44:24	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	15072	No
39	GOM_NL__2PRFIN20050117_015043_000000472033_00489_15072_7725.N1	17-JAN-2005 01:50:43	Dark	47.000	81	Eta Cen	2.3560	28000.	94	15072	No
40	GOM_NL__2PRFIN20050117_015452_000000432033_00490_15073_8301.N1	17-JAN-2005 01:54:52	Dark	43.000	10	Bet Cen	0.61000	28000.	86	15073	No
41	GOM_NL__2PRFIN20050117_015919_000000472033_00490_15073_8302.N1	17-JAN-2005 01:59:19	Dark	47.000	99	Del Cen	2.5750	26000.	94	15073	No
42	GOM_NL__2PRFIN20050117_020249_000000392033_00490_15073_8303.N1	17-JAN-2005 02:02:49	Dark	39.000	29	Bet Car	1.6720	10200.	78	15073	No

43	GOM_NL__2PRFIN20050117_020448_000000412033_00490_15073_8304.N1	17-JAN-2005 02:04:48	Dark	41.000	71	lot Car	2.2460	7700.0	82	15073	No
44	GOM_NL__2PRFIN20050117_020637_000000492033_00490_15073_8305.N1	17-JAN-2005 02:06:37	Dark	48.500	46	Del Vel	1.9540	10600.	97	15073	No
45	GOM_NL__2PRFIN20050117_020933_000000452033_00490_15073_8306.N1	17-JAN-2005 02:09:33	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	15073	No
46	GOM_NL__2PRFIN20050117_021129_000000422033_00490_15073_8307.N1	17-JAN-2005 02:11:29	Dark	42.000	70	Zet Pup	2.2460	39000.	84	15073	No
47	GOM_NL__2PRFIN20050117_021305_000000482033_00490_15073_8308.N1	17-JAN-2005 02:13:05	Straylight	47.500	117	Pi Pup	2.7060	3800.0	95	15073	No
48	GOM_NL__2PRFIN20050117_021540_000000432033_00490_15073_8309.N1	17-JAN-2005 02:15:40	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	15073	No
49	GOM_NL__2PRFIN20050117_021703_000000442033_00490_15073_8310.N1	17-JAN-2005 02:17:03	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	15073	No
50	GOM_NL__2PRFIN20050117_021916_000000502033_00490_15073_8311.N1	17-JAN-2005 02:19:16	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	15073	No
51	GOM_NL__2PRFIN20050117_022236_000000502033_00490_15073_8312.N1	17-JAN-2005 02:22:36	Tw_i_and_stray	49.500	7	19Bet Ori	0.10000	14000.	99	15073	No
52	GOM_NL__2PRFIN20050117_022414_000000442033_00490_15073_8313.N1	17-JAN-2005 02:24:14	Tw_i_and_stray	43.500	30	46Eps Ori	1.6940	30000.	87	15073	No
53	GOM_NL__2PRFIN20050117_022553_000000592033_00490_15073_8314.N1	17-JAN-2005 02:25:53	Tw_i_and_stray	59.000	8	10Alp CMi	0.40000	6500.0	118	15073	No
54	GOM_NL__2PRFIN20050117_022849_000000542033_00490_15073_8315.N1	17-JAN-2005 02:28:49	Bright	54.000	44	24Gam Gem	1.9280	11000.	108	15073	No
55	GOM_NL__2PRFIN20050117_023033_000000462033_00490_15073_8316.N1	17-JAN-2005 02:30:33	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	15073	No
56	GOM_NL__2PRFIN20050117_023232_000000392033_00490_15073_8317.N1	17-JAN-2005 02:32:32	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15073	No
57	GOM_NL__2PRFIN20050117_023411_000000402033_00490_15073_8318.N1	17-JAN-2005 02:34:11	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	15073	No
58	GOM_NL__2PRFIN20050117_023653_000000412033_00490_15073_8319.N1	17-JAN-2005 02:36:53	Bright	40.500	42	34Bet Aur	1.9000	10200.	81	15073	No
59	GOM_NL__2PRFIN20050117_024031_000001002033_00490_15073_8320.N1	17-JAN-2005 02:40:31	Bright	100.00	166	17Eps Leo	2.9800	6000.0	200	15073	No
60	GOM_NL__2PRFIN20050117_024928_000000372033_00490_15073_8321.N1	17-JAN-2005 02:49:28	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	15073	No
61	GOM_NL__2PRFIN20050117_025321_000000422033_00490_15073_8322.N1	17-JAN-2005 02:53:21	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	15073	No
62	GOM_NL__2PRFIN20050117_025532_000000542033_00490_15073_8323.N1	17-JAN-2005 02:55:32	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	15073	No
63	GOM_NL__2PRFIN20050117_025744_000000402033_00490_15073_8324.N1	17-JAN-2005 02:57:44	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	15073	No
64	GOM_NL__2PRFIN20050117_030022_000000392033_00490_15073_8325.N1	17-JAN-2005 03:00:22	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15073	No
65	GOM_NL__2PRFIN20050117_030333_000000382033_00490_15073_8326.N1	17-JAN-2005 03:03:33	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	15073	No
66	GOM_NL__2PRFIN20050117_030641_000000382033_00490_15073_8327.N1	17-JAN-2005 03:06:41	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	15073	No
67	GOM_NL__2PRFIN20050117_030939_000000622033_00490_15073_8328.N1	17-JAN-2005 03:09:39	Bright	61.500	83		2.3780	11000.	123	15073	No
68	GOM_NL__2PRFIN20050117_031426_000000942033_00490_15073_8329.N1	17-JAN-2005 03:14:26	Tw_i_and_stray	93.500	3	16Alp Boo	-0.050000	4250.0	187	15073	No
69	GOM_NL__2PRFIN20050117_031732_000000482033_00490_15073_8330.N1	17-JAN-2005 03:17:32	Bright	48.000	120	1Del Oph	2.7340	3200.0	96	15073	No
70	GOM_NL__2PRFIN20050117_031851_000000432033_00490_15073_8331.N1	17-JAN-2005 03:18:51	Bright	42.500	98	13Zet Oph	2.5710	30000.	85	15073	No
71	GOM_NL__2PRFIN20050117_032126_000000532033_00490_15073_8332.N1	17-JAN-2005 03:21:26	Tw_i_and_stray	53.000	104	27Bet Lib	2.6140	13100.	106	15073	No
72	GOM_NL__2PRFIN20050117_032321_000000512033_00490_15073_8333.N1	17-JAN-2005 03:23:21	Tw_i_and_stray	50.500	16	21Alp Sco	1.0200	3000.0	101	15073	No
73	GOM_NL__2PRFIN20050117_032500_000000392033_00490_15073_8334.N1	17-JAN-2005 03:25:00	Twilight	39.000	75	26Eps Sco	2.2910	4250.0	78	15073	No
74	GOM_NL__2PRFIN20050117_032840_000000432033_00490_15073_8335.N1	17-JAN-2005 03:28:40	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15073	No
75	GOM_NL__2PRFIN20050117_033120_000000462033_00490_15073_8336.N1	17-JAN-2005 03:31:20	Dark	46.000	81	Eta Cen	2.3560	28000.	92	15073	No
76	GOM_NL__2PRFIN20050117_033529_000000422033_00491_15074_8295.N1	17-JAN-2005 03:35:29	Dark	42.000	10	Bet Cen	0.61000	28000.	84	15074	No
77	GOM_NL__2PRFIN20050117_033957_000000472033_00491_15074_8296.N1	17-JAN-2005 03:39:57	Dark	46.500	99	Del Cen	2.5750	26000.	93	15074	No
78	GOM_NL__2PRFIN20050117_034326_000000412033_00491_15074_8297.N1	17-JAN-2005 03:43:26	Dark	40.500	29	Bet Car	1.6720	10200.	81	15074	No
79	GOM_NL__2PRFIN20050117_034525_000000412033_00491_15074_8298.N1	17-JAN-2005 03:45:25	Dark	41.000	71	lot Car	2.2460	7700.0	82	15074	No
80	GOM_NL__2PRFIN20050117_034717_000000432033_00491_15074_8299.N1	17-JAN-2005 03:47:17	Dark	43.000	46	Del Vel	1.9540	10600.	86	15074	No
81	GOM_NL__2PRFIN20050117_035009_000000492033_00491_15074_8300.N1	17-JAN-2005 03:50:09	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	15074	No
82	GOM_NL__2PRFIN20050117_035206_000000462033_00491_15074_8301.N1	17-JAN-2005 03:52:06	Dark	46.000	70	Zet Pup	2.2460	39000.	92	15074	No
83	GOM_NL__2PRFIN20050117_035343_000000472033_00491_15074_8302.N1	17-JAN-2005 03:53:43	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	15074	No
84	GOM_NL__2PRFIN20050117_035616_000000472033_00491_15074_8303.N1	17-JAN-2005 03:56:16	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	15074	No
85	GOM_NL__2PRFIN20050117_035740_000000412033_00491_15074_8304.N1	17-JAN-2005 03:57:40	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	15074	No
86	GOM_NL__2PRFIN20050117_035952_000000462033_00491_15074_8305.N1	17-JAN-2005 03:59:52	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	15074	No
87	GOM_NL__2PRFIN20050117_040312_000000502033_00491_15074_8306.N1	17-JAN-2005 04:03:12	Tw_i_and_stray	49.500	7	19Bet Ori	0.10000	14000.	99	15074	No
88	GOM_NL__2PRFIN20050117_040451_000000442033_00491_15074_8307.N1	17-JAN-2005 04:04:51	Tw_i_and_stray	44.000	30	46Eps Ori	1.6940	30000.	88	15074	No
89	GOM_NL__2PRFIN20050117_040629_000000562033_00491_15074_8308.N1	17-JAN-2005 04:06:29	Tw_i_and_stray	56.000	8	10Alp CMi	0.40000	6500.0	112	15074	No
90	GOM_NL__2PRFIN20050117_040927_000000432033_00491_15074_8309.N1	17-JAN-2005 04:09:27	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	15074	No
91	GOM_NL__2PRFIN20050117_041111_000000402033_00491_15074_8310.N1	17-JAN-2005 04:11:11	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	15074	No
92	GOM_NL__2PRFIN20050117_041309_000000402033_00491_15074_8311.N1	17-JAN-2005 04:13:09	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15074	No
93	GOM_NL__2PRFIN20050117_041448_000000412033_00491_15074_8312.N1	17-JAN-2005 04:14:48	Bright	40.500	114	3lot Aur	2.6930	4600.0	81	15074	No
94	GOM_NL__2PRFIN20050117_041732_000000392033_00491_15074_8313.N1	17-JAN-2005 04:17:32	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	15074	No
95	GOM_NL__2PRFIN20050117_042104_000001002033_00491_15074_8314.N1	17-JAN-2005 04:21:04	Bright	99.500	166	17Eps Leo	2.9800	6000.0	199	15074	No
96	GOM_NL__2PRFIN20050117_043005_000000362033_00491_15074_8315.N1	17-JAN-2005 04:30:05	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	15074	No
97	GOM_NL__2PRFIN20050117_043357_000000422033_00491_15074_8316.N1	17-JAN-2005 04:33:57	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	15074	No
98	GOM_NL__2PRFIN20050117_043607_000000552033_00491_15074_8317.N1	17-JAN-2005 04:36:07	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	15074	No
99	GOM_NL__2PRFIN20050117_043818_000000442033_00491_15074_8318.N1	17-JAN-2005 04:38:18	Bright	43.500	119	14Eta Dra	2.7270	4700.0	87	15074	No
100	GOM_NL__2PRFIN20050117_044058_000000362033_00491_15074_8319.N1	17-JAN-2005 04:40:58	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	15074	No
101	GOM_NL__2PRFIN20050117_044409_000000352033_00491_15074_8320.N1	17-JAN-2005 04:44:09	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	15074	No

102	GOM_NL__2PRFIN20050117_044717_000000392033_00491_15074_8321.N1	17-JAN-2005 04:47:17	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	15074	No
103	GOM_NL__2PRFIN20050117_045015_000000602033_00491_15074_8322.N1	17-JAN-2005 04:50:15	Bright	60.000	83		2.3780	11000.	120	15074	No
104	GOM_NL__2PRFIN20050117_045502_000000992033_00491_15074_8323.N1	17-JAN-2005 04:55:02	Twi_and_stray	99.000	3	16Alp Boo	-0.050000	4250.0	198	15074	No
105	GOM_NL__2PRFIN20050117_045810_000000572033_00491_15074_8324.N1	17-JAN-2005 04:58:10	Bright	57.000	120	1Del Oph	2.7340	3200.0	114	15074	No
106	GOM_NL__2PRFIN20050117_045930_000000542033_00491_15074_8325.N1	17-JAN-2005 04:59:30	Bright	54.000	98	13Zet Oph	2.5710	30000.	108	15074	No
107	GOM_NL__2PRFIN20050117_050202_000000512033_00491_15074_8326.N1	17-JAN-2005 05:02:02	Twi_and_stray	51.000	104	27Bet Lib	2.6140	13100.	102	15074	No
108	GOM_NL__2PRFIN20050117_050358_000000502033_00491_15074_8327.N1	17-JAN-2005 05:03:58	Twi_and_stray	50.000	16	21Alp Sco	1.0200	3000.0	100	15074	No
109	GOM_NL__2PRFIN20050117_050536_000000422033_00491_15074_8328.N1	17-JAN-2005 05:05:36	Twilight	42.000	75	26Eps Sco	2.2910	4250.0	84	15074	No
110	GOM_NL__2PRFIN20050117_050918_000000392033_00491_15074_8329.N1	17-JAN-2005 05:09:18	Dark	39.000	131	Gam Lup	2.8000	26000.	78	15074	No
111	GOM_NL__2PRFIN20050117_051157_000000452033_00491_15074_8330.N1	17-JAN-2005 05:11:57	Dark	44.500	81	Eta Cen	2.3560	28000.	89	15074	No
112	GOM_NL__2PRFIN20050117_051506_000000542033_00492_15075_8295.N1	17-JAN-2005 05:15:06	Dark	54.000	4	Alp1Cen	-0.010000	5800.0	108	15075	No
113	GOM_NL__2PRFIN20050117_052033_000000472033_00492_15075_8296.N1	17-JAN-2005 05:20:33	Dark	46.500	99	Del Cen	2.5750	26000.	93	15075	No
114	GOM_NL__2PRFIN20050117_052402_000000402033_00492_15075_8297.N1	17-JAN-2005 05:24:02	Dark	39.500	29	Bet Car	1.6720	10200.	79	15075	No
115	GOM_NL__2PRFIN20050117_052601_000000422033_00492_15075_8298.N1	17-JAN-2005 05:26:01	Dark	42.000	71	lot Car	2.2460	7700.0	84	15075	No
116	GOM_NL__2PRFIN20050117_052752_000000472033_00492_15075_8299.N1	17-JAN-2005 05:27:52	Dark	46.500	46	Del Vel	1.9540	10600.	93	15075	No
117	GOM_NL__2PRFIN20050117_053045_000000442033_00492_15075_8300.N1	17-JAN-2005 05:30:45	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	15075	No
118	GOM_NL__2PRFIN20050117_053243_000000442033_00492_15075_8301.N1	17-JAN-2005 05:32:43	Dark	43.500	70	Zet Pup	2.2460	39000.	87	15075	No
119	GOM_NL__2PRFIN20050117_053420_000000452033_00492_15075_8302.N1	17-JAN-2005 05:34:20	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	15075	No
120	GOM_NL__2PRFIN20050117_053652_000000442033_00492_15075_8303.N1	17-JAN-2005 05:36:52	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	15075	No
121	GOM_NL__2PRFIN20050117_053817_000000432033_00492_15075_8304.N1	17-JAN-2005 05:38:17	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15075	No
122	GOM_NL__2PRFIN20050117_054029_000000532033_00492_15075_8305.N1	17-JAN-2005 05:40:29	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	15075	No
123	GOM_NL__2PRFIN20050117_054348_000000482033_00492_15075_8306.N1	17-JAN-2005 05:43:48	Twi_and_stray	48.000	7	19Bet Ori	0.10000	14000.	96	15075	No
124	GOM_NL__2PRFIN20050117_054512_000000422033_00492_15075_8307.N1	17-JAN-2005 05:45:12	Twi_and_stray	42.000	33	50Zet Ori	1.7660	30000.	84	15075	No
125	GOM_NL__2PRFIN20050117_054704_000000612033_00492_15075_8308.N1	17-JAN-2005 05:47:04	Twi_and_stray	61.000	8	10Alp CMi	0.40000	6500.0	122	15075	No
126	GOM_NL__2PRFIN20050117_055004_000000422033_00492_15075_8309.N1	17-JAN-2005 05:50:04	Bright	41.500	44	24Gam Gem	1.9280	11000.	83	15075	No
127	GOM_NL__2PRFIN20050117_055148_000000442033_00492_15075_8310.N1	17-JAN-2005 05:51:48	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	15075	No
128	GOM_NL__2PRFIN20050117_055346_000000392033_00492_15075_8311.N1	17-JAN-2005 05:53:46	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15075	No
129	GOM_NL__2PRFIN20050117_055524_000000382033_00492_15075_8312.N1	17-JAN-2005 05:55:24	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	15075	No
130	GOM_NL__2PRFIN20050117_055808_000000372033_00492_15075_8313.N1	17-JAN-2005 05:58:08	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	15075	No
131	GOM_NL__2PRFIN20050117_060137_000001012033_00492_15075_8314.N1	17-JAN-2005 06:01:37	Bright	101.00	166	17Eps Leo	2.9800	6000.0	202	15075	No
132	GOM_NL__2PRFIN20050117_061041_000000382033_00492_15075_8315.N1	17-JAN-2005 06:10:41	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15075	No
133	GOM_NL__2PRFIN20050117_061434_000000422033_00492_15075_8316.N1	17-JAN-2005 06:14:34	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15075	No
134	GOM_NL__2PRFIN20050117_061643_000000532033_00492_15075_8317.N1	17-JAN-2005 06:16:43	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	15075	No
135	GOM_NL__2PRFIN20050117_061854_000000422033_00492_15075_8318.N1	17-JAN-2005 06:18:54	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	15075	No
136	GOM_NL__2PRFIN20050117_062134_000000392033_00492_15075_8319.N1	17-JAN-2005 06:21:34	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15075	No
137	GOM_NL__2PRFIN20050117_062446_000000372033_00492_15075_8320.N1	17-JAN-2005 06:24:46	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15075	No
138	GOM_NL__2PRFIN20050117_062754_000000402033_00492_15075_8321.N1	17-JAN-2005 06:27:54	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	15075	No
139	GOM_NL__2PRFIN20050117_063052_000000592033_00492_15075_8322.N1	17-JAN-2005 06:30:52	Bright	58.500	83		2.3780	11000.	117	15075	No
140	GOM_NL__2PRFIN20050117_063539_000001042033_00492_15075_8323.N1	17-JAN-2005 06:35:39	Twi_and_stray	103.50	3	16Alp Boo	-0.050000	4250.0	207	15075	No
141	GOM_NL__2PRFIN20050117_063846_000000442033_00492_15075_8324.N1	17-JAN-2005 06:38:46	Bright	43.500	120	1Del Oph	2.7340	3200.0	87	15075	No
142	GOM_NL__2PRFIN20050117_064006_000000542033_00492_15075_8325.N1	17-JAN-2005 06:40:06	Bright	53.500	98	13Zet Oph	2.5710	30000.	107	15075	No
143	GOM_NL__2PRFIN20050117_064239_000000502033_00492_15075_8326.N1	17-JAN-2005 06:42:39	Twi_and_stray	50.000	104	27Bet Lib	2.6140	13100.	100	15075	No
144	GOM_NL__2PRFIN20050117_064435_000000502033_00492_15075_8327.N1	17-JAN-2005 06:44:35	Twi_and_stray	50.000	16	21Alp Sco	1.0200	3000.0	100	15075	No
145	GOM_NL__2PRFIN20050117_064613_000000432033_00492_15075_8328.N1	17-JAN-2005 06:46:13	Twilight	43.000	75	26Eps Sco	2.2910	4250.0	86	15075	No
146	GOM_NL__2PRFIN20050117_064955_000000412033_00492_15075_8329.N1	17-JAN-2005 06:49:55	Dark	40.500	131	Gam Lup	2.8000	26000.	81	15075	No
147	GOM_NL__2PRFIN20050117_065234_000000462033_00492_15075_8330.N1	17-JAN-2005 06:52:34	Dark	46.000	81	Eta Cen	2.3560	28000.	92	15075	No
148	GOM_NL__2PRFIN20050117_065543_000000542033_00493_15076_8295.N1	17-JAN-2005 06:55:43	Dark	54.000	4	Alp1Cen	-0.010000	5800.0	108	15076	No
149	GOM_NL__2PRFIN20050117_070111_000000472033_00493_15076_8296.N1	17-JAN-2005 07:01:11	Dark	46.500	99	Del Cen	2.5750	26000.	93	15076	No
150	GOM_NL__2PRFIN20050117_070439_000000492033_00493_15076_8297.N1	17-JAN-2005 07:04:39	Dark	48.500	29	Bet Car	1.6720	10200.	97	15076	No
151	GOM_NL__2PRFIN20050117_070638_000000412033_00493_15076_8298.N1	17-JAN-2005 07:06:38	Dark	40.500	71	lot Car	2.2460	7700.0	81	15076	No
152	GOM_NL__2PRFIN20050117_070829_000000412033_00493_15076_8299.N1	17-JAN-2005 07:08:29	Dark	41.000	46	Del Vel	1.9540	10600.	82	15076	No
153	GOM_NL__2PRFIN20050117_071121_000000442033_00493_15076_8300.N1	17-JAN-2005 07:11:21	Dark	43.500	2	Alp Car	-0.73600	7000.0	87	15076	No
154	GOM_NL__2PRFIN20050117_071319_000000422033_00493_15076_8301.N1	17-JAN-2005 07:13:19	Dark	42.000	70	Zet Pup	2.2460	39000.	84	15076	No
155	GOM_NL__2PRFIN20050117_071457_000000472033_00493_15076_8302.N1	17-JAN-2005 07:14:57	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	15076	No
156	GOM_NL__2PRFIN20050117_071728_000000442033_00493_15076_8303.N1	17-JAN-2005 07:17:28	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	15076	No
157	GOM_NL__2PRFIN20050117_071853_000000422033_00493_15076_8304.N1	17-JAN-2005 07:18:53	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	15076	No
158	GOM_NL__2PRFIN20050117_072105_000000492033_00493_15076_8305.N1	17-JAN-2005 07:21:05	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	15076	No
159	GOM_NL__2PRFIN20050117_072423_000000532033_00493_15076_8306.N1	17-JAN-2005 07:24:23	Twi_and_stray	53.000	7	19Bet Ori	0.10000	14000.	106	15076	No
160	GOM_NL__2PRFIN20050117_072548_000000442033_00493_15076_8307.N1	17-JAN-2005 07:25:48	Twi_and_stray	43.500	33	50Zet Ori	1.7660	30000.	87	15076	No

161	GOM_NL__2PRFIN20050117_072741_000000552033_00493_15076_8308.N1	17-JAN-2005 07:27:41	Twilight	55.000	8	10Alp CMI	0.40000	6500.0	110	15076	No
162	GOM_NL__2PRFIN20050117_073040_000000412033_00493_15076_8309.N1	17-JAN-2005 07:30:40	Bright	41.000	44	24Gam Gem	1.9280	11000.	82	15076	No
163	GOM_NL__2PRFIN20050117_073224_000000412033_00493_15076_8310.N1	17-JAN-2005 07:32:24	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	15076	No
164	GOM_NL__2PRFIN20050117_073422_000000382033_00493_15076_8311.N1	17-JAN-2005 07:34:22	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	15076	No
165	GOM_NL__2PRFIN20050117_073600_000000392033_00493_15076_8312.N1	17-JAN-2005 07:36:00	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	15076	No
166	GOM_NL__2PRFIN20050117_073844_000000392033_00493_15076_8313.N1	17-JAN-2005 07:38:44	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	15076	No
167	GOM_NL__2PRFIN20050117_074210_000000992033_00493_15076_8314.N1	17-JAN-2005 07:42:10	Bright	99.000	166	17Eps Leo	2.9800	6000.0	198	15076	No
168	GOM_NL__2PRFIN20050117_075118_000000382033_00493_15076_8315.N1	17-JAN-2005 07:51:18	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	15076	No
169	GOM_NL__2PRFIN20050117_075510_000000372033_00493_15076_8316.N1	17-JAN-2005 07:55:10	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	15076	No
170	GOM_NL__2PRFIN20050117_075718_000000542033_00493_15076_8317.N1	17-JAN-2005 07:57:18	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	15076	No
171	GOM_NL__2PRFIN20050117_075931_000000412033_00493_15076_8318.N1	17-JAN-2005 07:59:31	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	15076	No
172	GOM_NL__2PRFIN20050117_080211_000000382033_00493_15076_8319.N1	17-JAN-2005 08:02:11	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	15076	No
173	GOM_NL__2PRFIN20050117_080522_000000372033_00493_15076_8320.N1	17-JAN-2005 08:05:22	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15076	No
174	GOM_NL__2PRFIN20050117_080830_000000382033_00493_15076_8321.N1	17-JAN-2005 08:08:30	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	15076	No
175	GOM_NL__2PRFIN20050117_081128_000000632033_00493_15076_8322.N1	17-JAN-2005 08:11:28	Bright	62.500	83		2.3780	11000.	125	15076	No
176	GOM_NL__2PRFIN20050117_081616_000000952033_00493_15076_8323.N1	17-JAN-2005 08:16:16	Twilight	94.500	3	16Alp Boo	-0.050000	4250.0	189	15076	No
177	GOM_NL__2PRFIN20050117_081924_000000502033_00493_15076_8324.N1	17-JAN-2005 08:19:24	Bright	49.500	120	1Del Oph	2.7340	3200.0	99	15076	No
178	GOM_NL__2PRFIN20050117_082043_000000412033_00493_15076_8325.N1	17-JAN-2005 08:20:43	Bright	40.500	98	13Zet Oph	2.5710	30000.	81	15076	No
179	GOM_NL__2PRFIN20050117_082316_000000532033_00493_15076_8326.N1	17-JAN-2005 08:23:16	Twilight	53.000	104	27Bet Lib	2.6140	13100.	106	15076	No
180	GOM_NL__2PRFIN20050117_082511_000000542033_00493_15076_8327.N1	17-JAN-2005 08:25:11	Twilight	53.500	16	21Alp Sco	1.0200	3000.0	107	15076	No
181	GOM_NL__2PRFIN20050117_082649_000000462033_00493_15076_8328.N1	17-JAN-2005 08:26:49	Twilight	45.500	75	26Eps Sco	2.2910	4250.0	91	15076	No
182	GOM_NL__2PRFIN20050117_083031_000000412033_00493_15076_8329.N1	17-JAN-2005 08:30:31	Dark	40.500	131	Gam Lup	2.8000	26000.	81	15076	No
183	GOM_NL__2PRFIN20050117_083311_000000452033_00493_15076_8330.N1	17-JAN-2005 08:33:11	Dark	44.500	81	Eta Cen	2.3560	28000.	89	15076	No
184	GOM_NL__2PRFIN20050117_083619_000000502033_00494_15077_8325.N1	17-JAN-2005 08:36:19	Dark	50.000	4	Alp1Cen	-0.010000	5800.0	100	15077	No
185	GOM_NL__2PRFIN20050117_084147_000000462033_00494_15077_8326.N1	17-JAN-2005 08:41:47	Dark	46.000	99	Del Cen	2.5750	26000.	92	15077	No
186	GOM_NL__2PRFIN20050117_084515_000000402033_00494_15077_8327.N1	17-JAN-2005 08:45:15	Dark	39.500	29	Bet Car	1.6720	10200.	79	15077	No
187	GOM_NL__2PRFIN20050117_084714_000000392033_00494_15077_8328.N1	17-JAN-2005 08:47:14	Dark	39.000	71	lot Car	2.2460	7700.0	78	15077	No
188	GOM_NL__2PRFIN20050117_084906_000000452033_00494_15077_8329.N1	17-JAN-2005 08:49:06	Dark	45.000	46	Del Vel	1.9540	10600.	90	15077	No
189	GOM_NL__2PRFIN20050117_085157_000000512033_00494_15077_8330.N1	17-JAN-2005 08:51:57	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	15077	No
190	GOM_NL__2PRFIN20050117_085355_000000432033_00494_15077_8331.N1	17-JAN-2005 08:53:55	Dark	43.000	70	Zet Pup	2.2460	39000.	86	15077	No
191	GOM_NL__2PRFIN20050117_085533_000000442033_00494_15077_8332.N1	17-JAN-2005 08:55:33	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	15077	No
192	GOM_NL__2PRFIN20050117_085805_000000442033_00494_15077_8333.N1	17-JAN-2005 08:58:05	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	15077	No
193	GOM_NL__2PRFIN20050117_085929_000000422033_00494_15077_8334.N1	17-JAN-2005 08:59:29	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15077	No
194	GOM_NL__2PRFIN20050117_090142_000000472033_00494_15077_8335.N1	17-JAN-2005 09:01:42	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	15077	No
195	GOM_NL__2PRFIN20050117_090500_000000512033_00494_15077_8336.N1	17-JAN-2005 09:05:00	Twilight	51.000	7	19Bet Ori	0.10000	14000.	102	15077	No
196	GOM_NL__2PRFIN20050117_090625_000000432033_00494_15077_8337.N1	17-JAN-2005 09:06:25	Twilight	42.500	33	50Zet Ori	1.7660	30000.	85	15077	No
197	GOM_NL__2PRFIN20050117_090816_000000572033_00494_15077_8338.N1	17-JAN-2005 09:08:16	Twilight	56.500	8	10Alp CMI	0.40000	6500.0	113	15077	No
198	GOM_NL__2PRFIN20050117_091116_000000522033_00494_15077_8339.N1	17-JAN-2005 09:11:16	Bright	51.500	44	24Gam Gem	1.9280	11000.	103	15077	No
199	GOM_NL__2PRFIN20050117_091300_000000412033_00494_15077_8340.N1	17-JAN-2005 09:13:00	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	15077	No
200	GOM_NL__2PRFIN20050117_091458_000000382033_00494_15077_8341.N1	17-JAN-2005 09:14:58	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	15077	No
201	GOM_NL__2PRFIN20050117_091636_000000412033_00494_15077_8342.N1	17-JAN-2005 09:16:36	Bright	40.500	114	3lot Aur	2.6930	4600.0	81	15077	No
202	GOM_NL__2PRFIN20050117_091919_000000392033_00494_15077_8343.N1	17-JAN-2005 09:19:19	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	15077	No
203	GOM_NL__2PRFIN20050117_092244_000001002033_00494_15077_8344.N1	17-JAN-2005 09:22:44	Bright	100.00	166	17Eps Leo	2.9800	6000.0	200	15077	No
204	GOM_NL__2PRFIN20050117_093153_000000392033_00494_15077_8345.N1	17-JAN-2005 09:31:53	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	15077	No
205	GOM_NL__2PRFIN20050117_093545_000000422033_00494_15077_8346.N1	17-JAN-2005 09:35:45	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	15077	No
206	GOM_NL__2PRFIN20050117_093753_000000542033_00494_15077_8347.N1	17-JAN-2005 09:37:53	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	15077	No
207	GOM_NL__2PRFIN20050117_094007_000000402033_00494_15077_8348.N1	17-JAN-2005 09:40:07	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	15077	No
208	GOM_NL__2PRFIN20050117_094247_000000392033_00494_15077_8349.N1	17-JAN-2005 09:42:47	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	15077	No
209	GOM_NL__2PRFIN20050117_094558_000000352033_00494_15077_8350.N1	17-JAN-2005 09:45:58	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	15077	No
210	GOM_NL__2PRFIN20050117_094906_000000382033_00494_15077_8351.N1	17-JAN-2005 09:49:06	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	15077	No
211	GOM_NL__2PRFIN20050117_095204_000000592033_00494_15077_8352.N1	17-JAN-2005 09:52:04	Bright	59.000	83		2.3780	11000.	118	15077	No
212	GOM_NL__2PRFIN20050117_095653_000001002033_00494_15077_8353.N1	17-JAN-2005 09:56:53	Twilight	100.00	3	16Alp Boo	-0.050000	4250.0	200	15077	No
213	GOM_NL__2PRFIN20050117_100000_000000442033_00494_15077_8354.N1	17-JAN-2005 10:00:00	Bright	43.500	120	1Del Oph	2.7340	3200.0	87	15077	No
214	GOM_NL__2PRFIN20050117_100120_000000392033_00494_15077_8355.N1	17-JAN-2005 10:01:20	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	15077	No
215	GOM_NL__2PRFIN20050117_100353_000000532033_00494_15077_8356.N1	17-JAN-2005 10:03:53	Twilight	53.000	104	27Bet Lib	2.6140	13100.	106	15077	No
216	GOM_NL__2PRFIN20050117_100548_000000482033_00494_15077_8357.N1	17-JAN-2005 10:05:48	Twilight	47.500	16	21Alp Sco	1.0200	3000.0	95	15077	No
217	GOM_NL__2PRFIN20050117_100726_000000422033_00494_15077_8358.N1	17-JAN-2005 10:07:26	Twilight	41.500	75	26Eps Sco	2.2910	4250.0	83	15077	No
218	GOM_NL__2PRFIN20050117_101108_000000402033_00494_15077_8359.N1	17-JAN-2005 10:11:08	Dark	40.000	131	Gam Lup	2.8000	26000.	80	15077	No
219	GOM_NL__2PRFIN20050117_101348_000000462033_00494_15077_8360.N1	17-JAN-2005 10:13:48	Dark	45.500	81	Eta Cen	2.3560	28000.	91	15077	No

220	GOM_NL__2PRFIN20050117_101655_000000432033_00495_15078_8325.N1	17-JAN-2005 10:16:55	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	15078	No
221	GOM_NL__2PRFIN20050117_102224_000000482033_00495_15078_8326.N1	17-JAN-2005 10:22:24	Dark	47.500	99	Del Cen	2.5750	26000.	95	15078	No
222	GOM_NL__2PRFIN20050117_102551_000000402033_00495_15078_8327.N1	17-JAN-2005 10:25:51	Dark	39.500	29	Bet Car	1.6720	10200.	79	15078	No
223	GOM_NL__2PRFIN20050117_102750_000000412033_00495_15078_8328.N1	17-JAN-2005 10:27:50	Dark	41.000	71	lot Car	2.2460	7700.0	82	15078	No
224	GOM_NL__2PRFIN20050117_102942_000000412033_00495_15078_8329.N1	17-JAN-2005 10:29:42	Dark	41.000	46	Del Vel	1.9540	10600.	82	15078	No
225	GOM_NL__2PRFIN20050117_103233_000000502033_00495_15078_8330.N1	17-JAN-2005 10:32:33	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	15078	No
226	GOM_NL__2PRFIN20050117_103431_000000422033_00495_15078_8331.N1	17-JAN-2005 10:34:31	Dark	42.000	70	Zet Pup	2.2460	39000.	84	15078	No
227	GOM_NL__2PRFIN20050117_103609_000000452033_00495_15078_8332.N1	17-JAN-2005 10:36:09	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	15078	No
228	GOM_NL__2PRFIN20050117_103840_000000452033_00495_15078_8333.N1	17-JAN-2005 10:38:40	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	15078	No
229	GOM_NL__2PRFIN20050117_104005_000000422033_00495_15078_8334.N1	17-JAN-2005 10:40:05	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15078	No
230	GOM_NL__2PRFIN20050117_104217_000000512033_00495_15078_8335.N1	17-JAN-2005 10:42:17	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	15078	No
231	GOM_NL__2PRFIN20050117_104537_000000482033_00495_15078_8336.N1	17-JAN-2005 10:45:37	Tw_i_and_stray	48.000	7	19Bet Ori	0.10000	14000.	96	15078	No
232	GOM_NL__2PRFIN20050117_104700_000000442033_00495_15078_8337.N1	17-JAN-2005 10:47:00	Tw_i_and_stray	43.500	33	50Zet Ori	1.7660	30000.	87	15078	No
233	GOM_NL__2PRFIN20050117_104852_000000512033_00495_15078_8338.N1	17-JAN-2005 10:48:52	Tw_i_and_stray	51.000	8	10Alp CMi	0.40000	6500.0	102	15078	No
234	GOM_NL__2PRFIN20050117_105151_000000412033_00495_15078_8339.N1	17-JAN-2005 10:51:51	Bright	41.000	44	24Gam Gem	1.9280	11000.	82	15078	No
235	GOM_NL__2PRFIN20050117_105335_000000442033_00495_15078_8340.N1	17-JAN-2005 10:53:35	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	15078	No
236	GOM_NL__2PRFIN20050117_105534_000000392033_00495_15078_8341.N1	17-JAN-2005 10:55:34	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	15078	No
237	GOM_NL__2PRFIN20050117_105712_000000392033_00495_15078_8342.N1	17-JAN-2005 10:57:12	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	15078	No
238	GOM_NL__2PRFIN20050117_105955_000000382033_00495_15078_8343.N1	17-JAN-2005 10:59:55	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	15078	No
239	GOM_NL__2PRFIN20050117_110317_000000972033_00495_15078_8344.N1	17-JAN-2005 11:03:17	Bright	96.500	166	17Eps Leo	2.9800	6000.0	193	15078	No
240	GOM_NL__2PRFIN20050117_111229_000000352033_00495_15078_8345.N1	17-JAN-2005 11:12:29	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	15078	No
241	GOM_NL__2PRFIN20050117_111620_000000432033_00495_15078_8346.N1	17-JAN-2005 11:16:20	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15078	No
242	GOM_NL__2PRFIN20050117_111828_000000502033_00495_15078_8347.N1	17-JAN-2005 11:18:28	Bright	50.000	32	77Eps UMa	1.7630	11000.	100	15078	No
243	GOM_NL__2PRFIN20050117_112041_000000392033_00495_15078_8348.N1	17-JAN-2005 11:20:41	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15078	No
244	GOM_NL__2PRFIN20050117_112322_000000402033_00495_15078_8349.N1	17-JAN-2005 11:23:22	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	15078	No
245	GOM_NL__2PRFIN20050117_112634_000000372033_00495_15078_8350.N1	17-JAN-2005 11:26:34	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	15078	No
246	GOM_NL__2PRFIN20050117_112942_000000462033_00495_15078_8351.N1	17-JAN-2005 11:29:42	Bright	45.500	133	40Zet Her	2.8070	6000.0	91	15078	No
247	GOM_NL__2PRFIN20050117_113240_000000602033_00495_15078_8352.N1	17-JAN-2005 11:32:40	Bright	60.000	83		2.3780	11000.	120	15078	No
248	GOM_NL__2PRFIN20050117_113730_000001042033_00495_15078_8353.N1	17-JAN-2005 11:37:30	Tw_i_and_stray	104.00	3	16Alp Boo	-0.050000	4250.0	208	15078	No
249	GOM_NL__2PRFIN20050117_114036_000000452033_00495_15078_8354.N1	17-JAN-2005 11:40:36	Bright	44.500	120	1Del Oph	2.7340	3200.0	89	15078	No
250	GOM_NL__2PRFIN20050117_114156_000000542033_00495_15078_8355.N1	17-JAN-2005 11:41:56	Bright	54.000	98	13Zet Oph	2.5710	30000.	108	15078	No
251	GOM_NL__2PRFIN20050117_114429_000000502033_00495_15078_8356.N1	17-JAN-2005 11:44:29	Tw_i_and_stray	50.000	104	27Bet Lib	2.6140	13100.	100	15078	No
252	GOM_NL__2PRFIN20050117_114624_000000512033_00495_15078_8357.N1	17-JAN-2005 11:46:24	Tw_i_and_stray	51.000	16	21Alp Sco	1.0200	3000.0	102	15078	No
253	GOM_NL__2PRFIN20050117_114801_000000452033_00495_15078_8358.N1	17-JAN-2005 11:48:01	Twilight	44.500	75	26Eps Sco	2.2910	4250.0	89	15078	No
254	GOM_NL__2PRFIN20050117_115144_000000402033_00495_15078_8359.N1	17-JAN-2005 11:51:44	Dark	40.000	131	Gam Lup	2.8000	26000.	80	15078	No
255	GOM_NL__2PRFIN20050117_115424_000000452033_00495_15078_8360.N1	17-JAN-2005 11:54:24	Dark	45.000	81	Eta Cen	2.3560	28000.	90	15078	No
256	GOM_NL__2PRFIN20050117_133808_000000432033_00497_15080_8325.N1	17-JAN-2005 13:38:08	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	15080	No
257	GOM_NL__2PRFIN20050117_134338_000000472033_00497_15080_8326.N1	17-JAN-2005 13:43:38	Dark	46.500	99	Del Cen	2.5750	26000.	93	15080	No
258	GOM_NL__2PRFIN20050117_134704_000000392033_00497_15080_8327.N1	17-JAN-2005 13:47:04	Dark	38.500	29	Bet Car	1.6720	10200.	77	15080	No
259	GOM_NL__2PRFIN20050117_134903_000000422033_00497_15080_8328.N1	17-JAN-2005 13:49:03	Dark	41.500	71	lot Car	2.2460	7700.0	83	15080	No
260	GOM_NL__2PRFIN20050117_135055_000000472033_00497_15080_8329.N1	17-JAN-2005 13:50:55	Dark	47.000	46	Del Vel	1.9540	10600.	94	15080	No
261	GOM_NL__2PRFIN20050117_135346_000000492033_00497_15080_8330.N1	17-JAN-2005 13:53:46	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	15080	No
262	GOM_NL__2PRFIN20050117_135721_000000472033_00497_15080_8331.N1	17-JAN-2005 13:57:21	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	15080	No
263	GOM_NL__2PRFIN20050117_135953_000000462033_00497_15080_8332.N1	17-JAN-2005 13:59:53	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	15080	No
264	GOM_NL__2PRFIN20050117_140329_000000522033_00497_15080_8333.N1	17-JAN-2005 14:03:29	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	15080	No
265	GOM_NL__2PRFIN20050117_140649_000000512033_00497_15080_8334.N1	17-JAN-2005 14:06:49	Tw_i_and_stray	50.500	7	19Bet Ori	0.10000	14000.	101	15080	No
266	GOM_NL__2PRFIN20050117_140828_000000442033_00497_15080_8335.N1	17-JAN-2005 14:08:28	Tw_i_and_stray	43.500	30	46Eps Ori	1.6940	30000.	87	15080	No
267	GOM_NL__2PRFIN20050117_141003_000000522033_00497_15080_8336.N1	17-JAN-2005 14:10:03	Tw_i_and_stray	51.500	8	10Alp CMi	0.40000	6500.0	103	15080	No
268	GOM_NL__2PRFIN20050117_141303_000000422033_00497_15080_8337.N1	17-JAN-2005 14:13:03	Bright	41.500	44	24Gam Gem	1.9280	11000.	83	15080	No
269	GOM_NL__2PRFIN20050117_141436_000000372033_00497_15080_8338.N1	17-JAN-2005 14:14:36	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	15080	No
270	GOM_NL__2PRFIN20050117_141646_000000392033_00497_15080_8339.N1	17-JAN-2005 14:16:46	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	15080	No
271	GOM_NL__2PRFIN20050117_141824_000000392033_00497_15080_8340.N1	17-JAN-2005 14:18:24	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	15080	No
272	GOM_NL__2PRFIN20050117_142107_000000372033_00497_15080_8341.N1	17-JAN-2005 14:21:07	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	15080	No
273	GOM_NL__2PRFIN20050117_142424_000000972033_00497_15080_8342.N1	17-JAN-2005 14:24:24	Bright	97.000	166	17Eps Leo	2.9800	6000.0	194	15080	No
274	GOM_NL__2PRFIN20050117_143341_000000362033_00497_15080_8343.N1	17-JAN-2005 14:33:41	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	15080	No
275	GOM_NL__2PRFIN20050117_143733_000000412033_00497_15080_8344.N1	17-JAN-2005 14:37:33	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	15080	No
276	GOM_NL__2PRFIN20050117_143939_000000532033_00497_15080_8345.N1	17-JAN-2005 14:39:39	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	15080	No
277	GOM_NL__2PRFIN20050117_144156_000000392033_00497_15080_8346.N1	17-JAN-2005 14:41:56	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	15080	No
278	GOM_NL__2PRFIN20050117_144348_000000552033_00497_15080_8347.N1	17-JAN-2005 14:43:48	Bright	54.500	39	85Eta UMa	1.8540	24000.	109	15080	No

279	GOM_NL__2PRFIN20050117_144746_000000362033_00497_15080_8348.N1	17-JAN-2005 14:47:46	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	15080	No
280	GOM_NL__2PRFIN20050117_145054_000000392033_00497_15080_8349.N1	17-JAN-2005 14:50:54	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	15080	No
281	GOM_NL__2PRFIN20050117_145352_000000622033_00497_15080_8350.N1	17-JAN-2005 14:53:52	Bright	62.000	83		2.3780	11000.	124	15080	No
282	GOM_NL__2PRFIN20050117_145844_000001092033_00497_15080_8351.N1	17-JAN-2005 14:58:44	Twilight	108.50	3	16Alp Boo	-0.050000	4250.0	217	15080	No
283	GOM_NL__2PRFIN20050117_150149_000000452033_00497_15080_8352.N1	17-JAN-2005 15:01:49	Bright	44.500	120	1Del Oph	2.7340	3200.0	89	15080	No
284	GOM_NL__2PRFIN20050117_150309_000000392033_00497_15080_8353.N1	17-JAN-2005 15:03:09	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	15080	No
285	GOM_NL__2PRFIN20050117_150543_000000512033_00497_15080_8354.N1	17-JAN-2005 15:05:43	Twilight	51.000	104	27Bet Lib	2.6140	13100.	102	15080	No
286	GOM_NL__2PRFIN20050117_150737_000000502033_00497_15080_8355.N1	17-JAN-2005 15:07:37	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	15080	No
287	GOM_NL__2PRFIN20050117_150914_000000472033_00497_15080_8356.N1	17-JAN-2005 15:09:14	Twilight	46.500	75	26Eps Sco	2.2910	4250.0	93	15080	No
288	GOM_NL__2PRFIN20050117_151257_000000422033_00497_15080_8357.N1	17-JAN-2005 15:12:57	Dark	42.000	131	Gam Lup	2.8000	26000.	84	15080	No
289	GOM_NL__2PRFIN20050117_151447_000000442033_00497_15080_8358.N1	17-JAN-2005 15:14:47	Dark	44.000	109	Bet Lup	2.6770	26000.	88	15080	No
290	GOM_NL__2PRFIN20050117_151844_000000432033_00498_15081_8325.N1	17-JAN-2005 15:18:44	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	15081	No
291	GOM_NL__2PRFIN20050117_152415_000000462033_00498_15081_8326.N1	17-JAN-2005 15:24:15	Dark	46.000	99	Del Cen	2.5750	26000.	92	15081	No
292	GOM_NL__2PRFIN20050117_152739_000000412033_00498_15081_8327.N1	17-JAN-2005 15:27:39	Dark	40.500	29	Bet Car	1.6720	10200.	81	15081	No
293	GOM_NL__2PRFIN20050117_152939_000000412033_00498_15081_8328.N1	17-JAN-2005 15:29:39	Dark	40.500	71	lot Car	2.2460	7700.0	81	15081	No
294	GOM_NL__2PRFIN20050117_153131_000000432033_00498_15081_8329.N1	17-JAN-2005 15:31:31	Dark	43.000	46	Del Vel	1.9540	10600.	86	15081	No
295	GOM_NL__2PRFIN20050117_153422_000000482033_00498_15081_8330.N1	17-JAN-2005 15:34:22	Dark	48.000	2	Alp Car	-0.73600	7000.0	96	15081	No
296	GOM_NL__2PRFIN20050117_153620_000000472033_00498_15081_8331.N1	17-JAN-2005 15:36:20	Dark	46.500	70	Zet Pup	2.2460	39000.	93	15081	No
297	GOM_NL__2PRFIN20050117_153757_000000472033_00498_15081_8332.N1	17-JAN-2005 15:37:57	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	15081	No
298	GOM_NL__2PRFIN20050117_154029_000000462033_00498_15081_8333.N1	17-JAN-2005 15:40:29	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	15081	No
299	GOM_NL__2PRFIN20050117_154153_000000422033_00498_15081_8334.N1	17-JAN-2005 15:41:53	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15081	No
300	GOM_NL__2PRFIN20050117_154405_000000472033_00498_15081_8335.N1	17-JAN-2005 15:44:05	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	15081	No
301	GOM_NL__2PRFIN20050117_154725_000000492033_00498_15081_8336.N1	17-JAN-2005 15:47:25	Twilight	49.000	7	19Bet Ori	0.10000	14000.	98	15081	No
302	GOM_NL__2PRFIN20050117_154904_000000442033_00498_15081_8337.N1	17-JAN-2005 15:49:04	Twilight	44.000	30	46Eps Ori	1.6940	30000.	88	15081	No
303	GOM_NL__2PRFIN20050117_155039_000000572033_00498_15081_8338.N1	17-JAN-2005 15:50:39	Twilight	56.500	8	10Alp CMi	0.40000	6500.0	113	15081	No
304	GOM_NL__2PRFIN20050117_155339_000000432033_00498_15081_8339.N1	17-JAN-2005 15:53:39	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	15081	No
305	GOM_NL__2PRFIN20050117_155512_000000382033_00498_15081_8340.N1	17-JAN-2005 15:55:12	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	15081	No
306	GOM_NL__2PRFIN20050117_155722_000000392033_00498_15081_8341.N1	17-JAN-2005 15:57:22	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	15081	No
307	GOM_NL__2PRFIN20050117_155901_000000402033_00498_15081_8342.N1	17-JAN-2005 15:59:01	Bright	40.000	114	3lot Aur	2.6930	4600.0	80	15081	No
308	GOM_NL__2PRFIN20050117_160143_000000382033_00498_15081_8343.N1	17-JAN-2005 16:01:43	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	15081	No
309	GOM_NL__2PRFIN20050117_160457_000001522033_00498_15081_8344.N1	17-JAN-2005 16:04:57	Bright	152.00	166	17Eps Leo	2.9800	6000.0	304	15081	No
310	GOM_NL__2PRFIN20050117_161417_000000382033_00498_15081_8345.N1	17-JAN-2005 16:14:17	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15081	No
311	GOM_NL__2PRFIN20050117_161808_000000432033_00498_15081_8346.N1	17-JAN-2005 16:18:08	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15081	No
312	GOM_NL__2PRFIN20050117_162014_000000532033_00498_15081_8347.N1	17-JAN-2005 16:20:14	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	15081	No
313	GOM_NL__2PRFIN20050117_162232_000000392033_00498_15081_8348.N1	17-JAN-2005 16:22:32	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15081	No
314	GOM_NL__2PRFIN20050117_162423_000000562033_00498_15081_8349.N1	17-JAN-2005 16:24:23	Bright	56.000	39	85Eta UMa	1.8540	24000.	112	15081	No
315	GOM_NL__2PRFIN20050117_162822_000000392033_00498_15081_8350.N1	17-JAN-2005 16:28:22	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	15081	No
316	GOM_NL__2PRFIN20050117_163130_000000402033_00498_15081_8351.N1	17-JAN-2005 16:31:30	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	15081	No
317	GOM_NL__2PRFIN20050117_163428_000000642033_00498_15081_8352.N1	17-JAN-2005 16:34:28	Bright	63.500	83		2.3780	11000.	127	15081	No
318	GOM_NL__2PRFIN20050117_163921_000001032033_00498_15081_8353.N1	17-JAN-2005 16:39:21	Twilight	103.00	3	16Alp Boo	-0.050000	4250.0	206	15081	No
319	GOM_NL__2PRFIN20050117_164226_000000562033_00498_15081_8354.N1	17-JAN-2005 16:42:26	Bright	55.500	120	1Del Oph	2.7340	3200.0	111	15081	No
320	GOM_NL__2PRFIN20050117_164345_000000402033_00498_15081_8355.N1	17-JAN-2005 16:43:45	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	15081	No
321	GOM_NL__2PRFIN20050117_164620_000000522033_00498_15081_8356.N1	17-JAN-2005 16:46:20	Twilight	51.500	104	27Bet Lib	2.6140	13100.	103	15081	No
322	GOM_NL__2PRFIN20050117_164813_000000482033_00498_15081_8357.N1	17-JAN-2005 16:48:13	Twilight	47.500	16	21Alp Sco	1.0200	3000.0	95	15081	No
323	GOM_NL__2PRFIN20050117_164951_000000422033_00498_15081_8358.N1	17-JAN-2005 16:49:51	Twilight	41.500	75	26Eps Sco	2.2910	4250.0	83	15081	No
324	GOM_NL__2PRFIN20050117_165334_000000412033_00498_15081_8359.N1	17-JAN-2005 16:53:34	Dark	40.500	131	Gam Lup	2.8000	26000.	81	15081	No
325	GOM_NL__2PRFIN20050117_165523_000000442033_00498_15081_8360.N1	17-JAN-2005 16:55:23	Dark	43.500	109	Bet Lup	2.6770	26000.	87	15081	No
326	GOM_NL__2PRFIN20050117_165921_000000472033_00499_15082_8325.N1	17-JAN-2005 16:59:21	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	15082	No
327	GOM_NL__2PRFIN20050117_170451_000000492033_00499_15082_8326.N1	17-JAN-2005 17:04:51	Dark	48.500	99	Del Cen	2.5750	26000.	97	15082	No
328	GOM_NL__2PRFIN20050117_170816_000000422033_00499_15082_8327.N1	17-JAN-2005 17:08:16	Dark	42.000	29	Bet Car	1.6720	10200.	84	15082	No
329	GOM_NL__2PRFIN20050117_171016_000000402033_00499_15082_8328.N1	17-JAN-2005 17:10:16	Dark	40.000	71	lot Car	2.2460	7700.0	80	15082	No
330	GOM_NL__2PRFIN20050117_171207_000000422033_00499_15082_8329.N1	17-JAN-2005 17:12:07	Dark	42.000	46	Del Vel	1.9540	10600.	84	15082	No
331	GOM_NL__2PRFIN20050117_171458_000000522033_00499_15082_8330.N1	17-JAN-2005 17:14:58	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15082	No
332	GOM_NL__2PRFIN20050117_171657_000000462033_00499_15082_8331.N1	17-JAN-2005 17:16:57	Dark	46.000	70	Zet Pup	2.2460	39000.	92	15082	No
333	GOM_NL__2PRFIN20050117_171833_000000462033_00499_15082_8332.N1	17-JAN-2005 17:18:33	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	15082	No
334	GOM_NL__2PRFIN20050117_172105_000000472033_00499_15082_8333.N1	17-JAN-2005 17:21:05	Straylight	46.500	23	21Eps CMa	1.5020	26000.	93	15082	No
335	GOM_NL__2PRFIN20050117_172229_000000412033_00499_15082_8334.N1	17-JAN-2005 17:22:29	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	15082	No
336	GOM_NL__2PRFIN20050117_172442_000000472033_00499_15082_8335.N1	17-JAN-2005 17:24:42	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	15082	No
337	GOM_NL__2PRFIN20050117_172802_000000472033_00499_15082_8336.N1	17-JAN-2005 17:28:02	Twilight	46.500	7	19Bet Ori	0.10000	14000.	93	15082	No

338	GOM_NL__2PRFIN20050117_172940_00000442033_00499_15082_8337.N1	17-JAN-2005 17:29:40	Twl_and_stray	44.000	30	46Eps Ori	1.6940	30000.	88	15082	No
339	GOM_NL__2PRFIN20050117_173115_00000552033_00499_15082_8338.N1	17-JAN-2005 17:31:15	Twl_and_stray	55.000	8	10Alp CMi	0.40000	6500.0	110	15082	No
340	GOM_NL__2PRFIN20050117_173415_00000442033_00499_15082_8339.N1	17-JAN-2005 17:34:15	Bright	43.500	44	24Gam Gem	1.9280	11000.	87	15082	No
341	GOM_NL__2PRFIN20050117_173549_00000362033_00499_15082_8340.N1	17-JAN-2005 17:35:49	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	15082	No
342	GOM_NL__2PRFIN20050117_173759_00000402033_00499_15082_8341.N1	17-JAN-2005 17:37:59	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15082	No
343	GOM_NL__2PRFIN20050117_173937_00000402033_00499_15082_8342.N1	17-JAN-2005 17:39:37	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	15082	No
344	GOM_NL__2PRFIN20050117_174219_00000372033_00499_15082_8343.N1	17-JAN-2005 17:42:19	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	15082	No
345	GOM_NL__2PRFIN20050117_174531_00000972033_00499_15082_8344.N1	17-JAN-2005 17:45:31	Bright	97.000	166	17Eps Leo	2.9800	6000.0	194	15082	No
346	GOM_NL__2PRFIN20050117_175454_00000372033_00499_15082_8345.N1	17-JAN-2005 17:54:54	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	15082	No
347	GOM_NL__2PRFIN20050117_175845_00000422033_00499_15082_8346.N1	17-JAN-2005 17:58:45	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	15082	No
348	GOM_NL__2PRFIN20050117_180049_00000562033_00499_15082_8347.N1	17-JAN-2005 18:00:49	Bright	56.000	32	77Eps UMa	1.7630	11000.	112	15082	No
349	GOM_NL__2PRFIN20050117_180308_00000392033_00499_15082_8348.N1	17-JAN-2005 18:03:08	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15082	No
350	GOM_NL__2PRFIN20050117_180459_00000572033_00499_15082_8349.N1	17-JAN-2005 18:04:59	Bright	57.000	39	85Eta UMa	1.8540	24000.	114	15082	No
351	GOM_NL__2PRFIN20050117_180859_00000382033_00499_15082_8350.N1	17-JAN-2005 18:08:59	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	15082	No
352	GOM_NL__2PRFIN20050117_181207_00000382033_00499_15082_8351.N1	17-JAN-2005 18:12:07	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	15082	No
353	GOM_NL__2PRFIN20050117_181505_00000612033_00499_15082_8352.N1	17-JAN-2005 18:15:05	Bright	61.000	83		2.3780	11000.	122	15082	No
354	GOM_NL__2PRFIN20050117_181958_000001002033_00499_15082_8353.N1	17-JAN-2005 18:19:58	Twl_and_stray	100.00	3	16Alp Boo	-0.050000	4250.0	200	15082	No
355	GOM_NL__2PRFIN20050117_182302_00000442033_00499_15082_8354.N1	17-JAN-2005 18:23:02	Bright	44.000	120	1Del Oph	2.7340	3200.0	88	15082	No
356	GOM_NL__2PRFIN20050117_182422_00000392033_00499_15082_8355.N1	17-JAN-2005 18:24:22	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	15082	No
357	GOM_NL__2PRFIN20050117_182657_00000532033_00499_15082_8356.N1	17-JAN-2005 18:26:57	Twl_and_stray	53.000	104	27Bet Lib	2.6140	13100.	106	15082	No
358	GOM_NL__2PRFIN20050117_182850_00000492033_00499_15082_8357.N1	17-JAN-2005 18:28:50	Twl_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	15082	No
359	GOM_NL__2PRFIN20050117_183027_00000452033_00499_15082_8358.N1	17-JAN-2005 18:30:27	Twilight	45.000	75	26Eps Sco	2.2910	4250.0	90	15082	No
360	GOM_NL__2PRFIN20050117_183410_00000412033_00499_15082_8359.N1	17-JAN-2005 18:34:10	Dark	41.000	131	Gam Lup	2.8000	26000.	82	15082	No
361	GOM_NL__2PRFIN20050117_183600_00000432033_00499_15082_8360.N1	17-JAN-2005 18:36:00	Dark	43.000	109	Bet Lup	2.6770	26000.	86	15082	No
362	GOM_NL__2PRFIN20050117_183958_00000452033_00500_15083_8325.N1	17-JAN-2005 18:39:58	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	15083	No
363	GOM_NL__2PRFIN20050117_184528_00000462033_00500_15083_8326.N1	17-JAN-2005 18:45:28	Dark	46.000	99	Del Cen	2.5750	26000.	92	15083	No
364	GOM_NL__2PRFIN20050117_184852_00000412033_00500_15083_8327.N1	17-JAN-2005 18:48:52	Dark	40.500	29	Bet Car	1.6720	10200.	81	15083	No
365	GOM_NL__2PRFIN20050117_185052_00000412033_00500_15083_8328.N1	17-JAN-2005 18:50:52	Dark	40.500	71	lot Car	2.2460	7700.0	81	15083	No
366	GOM_NL__2PRFIN20050117_185244_00000452033_00500_15083_8329.N1	17-JAN-2005 18:52:44	Dark	44.500	46	Del Vel	1.9540	10600.	89	15083	No
367	GOM_NL__2PRFIN20050117_185534_00000492033_00500_15083_8330.N1	17-JAN-2005 18:55:34	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	15083	No
368	GOM_NL__2PRFIN20050117_185733_00000432033_00500_15083_8331.N1	17-JAN-2005 18:57:33	Dark	43.000	70	Zet Pup	2.2460	39000.	86	15083	No
369	GOM_NL__2PRFIN20050117_185910_00000452033_00500_15083_8332.N1	17-JAN-2005 18:59:10	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	15083	No
370	GOM_NL__2PRFIN20050117_190141_00000452033_00500_15083_8333.N1	17-JAN-2005 19:01:41	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	15083	No
371	GOM_NL__2PRFIN20050117_190306_00000422033_00500_15083_8334.N1	17-JAN-2005 19:03:06	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15083	No
372	GOM_NL__2PRFIN20050117_190518_00000482033_00500_15083_8335.N1	17-JAN-2005 19:05:18	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	15083	No
373	GOM_NL__2PRFIN20050117_190838_00000462033_00500_15083_8336.N1	17-JAN-2005 19:08:38	Twl_and_stray	45.500	7	19Bet Ori	0.10000	14000.	91	15083	No
374	GOM_NL__2PRFIN20050117_191016_00000412033_00500_15083_8337.N1	17-JAN-2005 19:10:16	Twl_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	15083	No
375	GOM_NL__2PRFIN20050117_191151_00000612033_00500_15083_8338.N1	17-JAN-2005 19:11:51	Twl_and_stray	61.000	8	10Alp CMi	0.40000	6500.0	122	15083	No
376	GOM_NL__2PRFIN20050117_191451_00000432033_00500_15083_8339.N1	17-JAN-2005 19:14:51	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	15083	No
377	GOM_NL__2PRFIN20050117_191625_00000382033_00500_15083_8340.N1	17-JAN-2005 19:16:25	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	15083	No
378	GOM_NL__2PRFIN20050117_191835_00000392033_00500_15083_8341.N1	17-JAN-2005 19:18:35	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	15083	No
379	GOM_NL__2PRFIN20050117_192014_00000382033_00500_15083_8342.N1	17-JAN-2005 19:20:14	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	15083	No
380	GOM_NL__2PRFIN20050117_192255_00000372033_00500_15083_8343.N1	17-JAN-2005 19:22:55	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	15083	No
381	GOM_NL__2PRFIN20050117_192604_00000972033_00500_15083_8344.N1	17-JAN-2005 19:26:04	Bright	97.000	166	17Eps Leo	2.9800	6000.0	194	15083	No
382	GOM_NL__2PRFIN20050117_193530_00000382033_00500_15083_8345.N1	17-JAN-2005 19:35:30	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15083	No
383	GOM_NL__2PRFIN20050117_193920_00000412033_00500_15083_8346.N1	17-JAN-2005 19:39:20	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	15083	No
384	GOM_NL__2PRFIN20050117_194125_00000542033_00500_15083_8347.N1	17-JAN-2005 19:41:25	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	15083	No
385	GOM_NL__2PRFIN20050117_194343_00000392033_00500_15083_8348.N1	17-JAN-2005 19:43:43	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15083	No
386	GOM_NL__2PRFIN20050117_194534_00000572033_00500_15083_8349.N1	17-JAN-2005 19:45:34	Bright	57.000	39	85Eta UMa	1.8540	24000.	114	15083	No
387	GOM_NL__2PRFIN20050117_194935_00000352033_00500_15083_8350.N1	17-JAN-2005 19:49:35	Bright	34.500	5	3Alp Lyr	0.033000	11000.	69	15083	No
388	GOM_NL__2PRFIN20050117_195243_00000392033_00500_15083_8351.N1	17-JAN-2005 19:52:43	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	15083	No
389	GOM_NL__2PRFIN20050117_195540_00000622033_00500_15083_8352.N1	17-JAN-2005 19:55:40	Bright	61.500	83		2.3780	11000.	123	15083	No
390	GOM_NL__2PRFIN20050117_200035_00000942033_00500_15083_8353.N1	17-JAN-2005 20:00:35	Twl_and_stray	93.500	3	16Alp Boo	-0.050000	4250.0	187	15083	No
391	GOM_NL__2PRFIN20050117_200339_00000452033_00500_15083_8354.N1	17-JAN-2005 20:03:39	Bright	44.500	120	1Del Oph	2.7340	3200.0	89	15083	No
392	GOM_NL__2PRFIN20050117_200458_00000402033_00500_15083_8355.N1	17-JAN-2005 20:04:58	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	15083	No
393	GOM_NL__2PRFIN20050117_200734_00000552033_00500_15083_8356.N1	17-JAN-2005 20:07:34	Twl_and_stray	55.000	104	27Bet Lib	2.6140	13100.	110	15083	No
394	GOM_NL__2PRFIN20050117_200926_00000512033_00500_15083_8357.N1	17-JAN-2005 20:09:26	Twl_and_stray	50.500	16	21Alp Sco	1.0200	3000.0	101	15083	No
395	GOM_NL__2PRFIN20050117_201103_00000462033_00500_15083_8358.N1	17-JAN-2005 20:11:03	Twilight	45.500	75	26Eps Sco	2.2910	4250.0	91	15083	No
396	GOM_NL__2PRFIN20050117_201447_00000402033_00500_15083_8359.N1	17-JAN-2005 20:14:47	Dark	40.000	131	Gam Lup	2.8000	26000.	80	15083	No

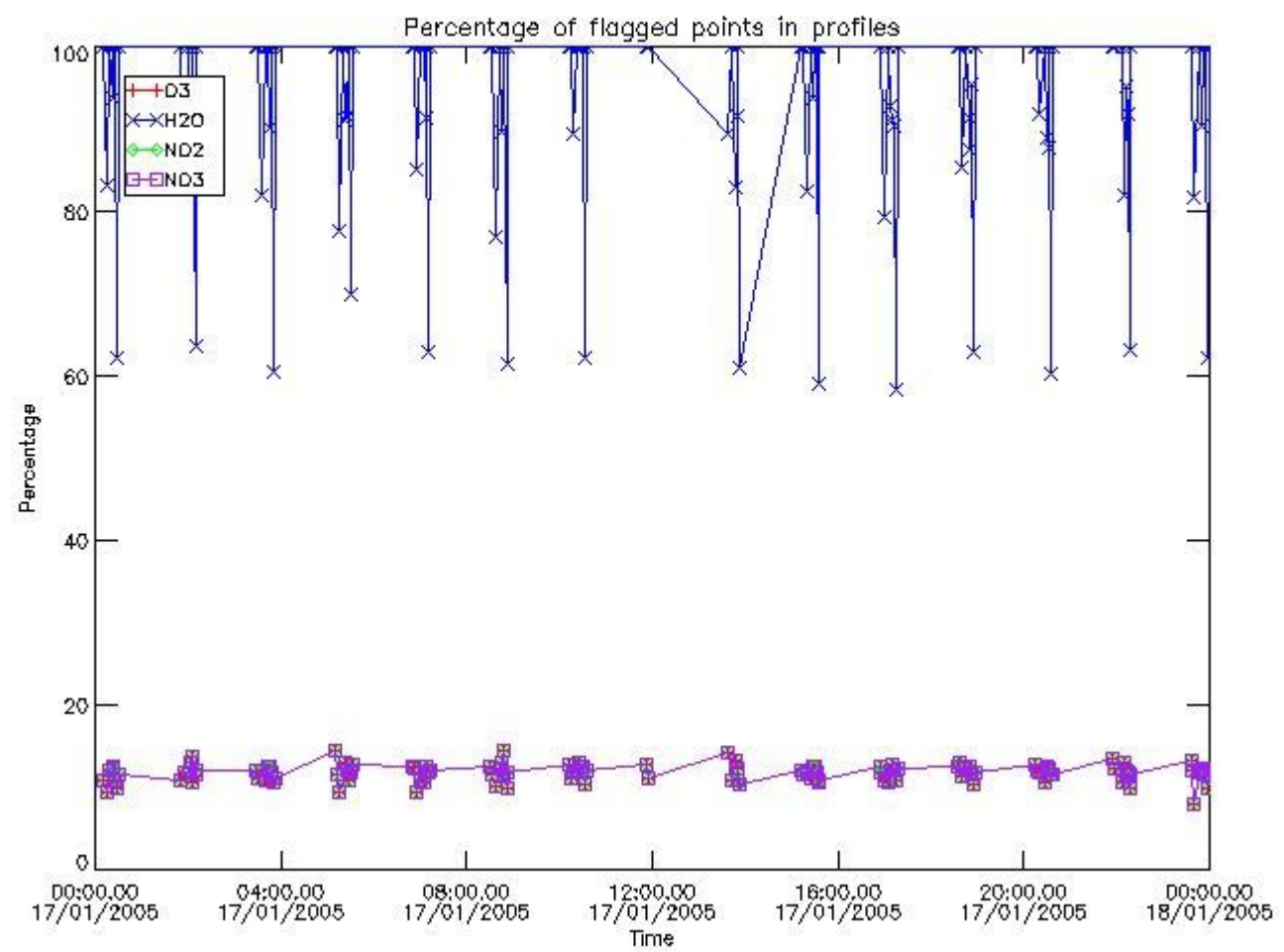
397	GOM_NL__2PRFIN20050117_201637_000000432033_00500_15083_8360.N1	17-JAN-2005 20:16:37	Dark	42.500	109	Bet Lup	2.6770	26000.	85	15083	No
398	GOM_NL__2PRFIN20050117_202033_000000432033_00501_15084_8325.N1	17-JAN-2005 20:20:33	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	15084	No
399	GOM_NL__2PRFIN20050117_202604_000000482033_00501_15084_8326.N1	17-JAN-2005 20:26:04	Dark	48.000	99	Del Cen	2.5750	26000.	96	15084	No
400	GOM_NL__2PRFIN20050117_202927_000000412033_00501_15084_8327.N1	17-JAN-2005 20:29:27	Dark	41.000	29	Bet Car	1.6720	10200.	82	15084	No
401	GOM_NL__2PRFIN20050117_203128_000000422033_00501_15084_8328.N1	17-JAN-2005 20:31:28	Dark	41.500	71	lot Car	2.2460	7700.0	83	15084	No
402	GOM_NL__2PRFIN20050117_203319_000000422033_00501_15084_8329.N1	17-JAN-2005 20:33:19	Dark	42.000	46	Del Vel	1.9540	10600.	84	15084	No
403	GOM_NL__2PRFIN20050117_203610_000000452033_00501_15084_8330.N1	17-JAN-2005 20:36:10	Dark	44.500	2	Alp Car	-0.73600	7000.0	89	15084	No
404	GOM_NL__2PRFIN20050117_203809_000000442033_00501_15084_8331.N1	17-JAN-2005 20:38:09	Dark	44.000	70	Zet Pup	2.2460	39000.	88	15084	No
405	GOM_NL__2PRFIN20050117_203946_000000462033_00501_15084_8332.N1	17-JAN-2005 20:39:46	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	15084	No
406	GOM_NL__2PRFIN20050117_204218_000000442033_00501_15084_8333.N1	17-JAN-2005 20:42:18	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	15084	No
407	GOM_NL__2PRFIN20050117_204341_000000412033_00501_15084_8334.N1	17-JAN-2005 20:43:41	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	15084	No
408	GOM_NL__2PRFIN20050117_204553_000000512033_00501_15084_8335.N1	17-JAN-2005 20:45:53	Straylight	51.000	1	9Alp CMa	-1.4400	11000.	102	15084	No
409	GOM_NL__2PRFIN20050117_204914_000000442033_00501_15084_8336.N1	17-JAN-2005 20:49:14	Tw_i_and_stray	43.500	7	19Bet Ori	0.10000	14000.	87	15084	No
410	GOM_NL__2PRFIN20050117_205052_000000402033_00501_15084_8337.N1	17-JAN-2005 20:50:52	Tw_i_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	15084	No
411	GOM_NL__2PRFIN20050117_205226_000000612033_00501_15084_8338.N1	17-JAN-2005 20:52:26	Tw_i_and_stray	61.000	8	10Alp CMi	0.40000	6500.0	122	15084	No
412	GOM_NL__2PRFIN20050117_205527_000000462033_00501_15084_8339.N1	17-JAN-2005 20:55:27	Bright	46.000	44	24Gam Gem	1.9280	11000.	92	15084	No
413	GOM_NL__2PRFIN20050117_205700_000000382033_00501_15084_8340.N1	17-JAN-2005 20:57:00	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	15084	No
414	GOM_NL__2PRFIN20050117_205910_000000402033_00501_15084_8341.N1	17-JAN-2005 20:59:10	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	15084	No
415	GOM_NL__2PRFIN20050117_210050_000000392033_00501_15084_8342.N1	17-JAN-2005 21:00:50	Bright	39.000	114	31ot Aur	2.6930	4600.0	78	15084	No
416	GOM_NL__2PRFIN20050117_210331_000000402033_00501_15084_8343.N1	17-JAN-2005 21:03:31	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	15084	No
417	GOM_NL__2PRFIN20050117_210638_000000962033_00501_15084_8344.N1	17-JAN-2005 21:06:38	Bright	95.500	166	17Eps Leo	2.9800	6000.0	191	15084	No
418	GOM_NL__2PRFIN20050117_211605_000000382033_00501_15084_8345.N1	17-JAN-2005 21:16:05	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15084	No
419	GOM_NL__2PRFIN20050117_211956_000000412033_00501_15084_8346.N1	17-JAN-2005 21:19:56	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	15084	No
420	GOM_NL__2PRFIN20050117_212201_000000542033_00501_15084_8347.N1	17-JAN-2005 21:22:01	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	15084	No
421	GOM_NL__2PRFIN20050117_212418_000000412033_00501_15084_8348.N1	17-JAN-2005 21:24:18	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	15084	No
422	GOM_NL__2PRFIN20050117_212610_000000572033_00501_15084_8349.N1	17-JAN-2005 21:26:10	Bright	56.500	39	85Eta UMa	1.8540	24000.	113	15084	No
423	GOM_NL__2PRFIN20050117_213009_000000402033_00501_15084_8350.N1	17-JAN-2005 21:30:09	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	15084	No
424	GOM_NL__2PRFIN20050117_213318_000000402033_00501_15084_8351.N1	17-JAN-2005 21:33:18	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	15084	No
425	GOM_NL__2PRFIN20050117_213617_000000612033_00501_15084_8352.N1	17-JAN-2005 21:36:17	Bright	61.000	83		2.3780	11000.	122	15084	No
426	GOM_NL__2PRFIN20050117_214112_000001052033_00501_15084_8353.N1	17-JAN-2005 21:41:12	Tw_i_and_stray	104.50	3	16Alp Boo	-0.050000	4250.0	209	15084	No
427	GOM_NL__2PRFIN20050117_214415_000000482033_00501_15084_8354.N1	17-JAN-2005 21:44:15	Bright	47.500	120	1Del Oph	2.7340	3200.0	95	15084	No
428	GOM_NL__2PRFIN20050117_214534_000000392033_00501_15084_8355.N1	17-JAN-2005 21:45:34	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	15084	No
429	GOM_NL__2PRFIN20050117_214810_000000532033_00501_15084_8356.N1	17-JAN-2005 21:48:10	Tw_i_and_stray	53.000	104	27Bet Lib	2.6140	13100.	106	15084	No
430	GOM_NL__2PRFIN20050117_215002_000000482033_00501_15084_8357.N1	17-JAN-2005 21:50:02	Tw_i_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	15084	No
431	GOM_NL__2PRFIN20050117_215139_000000442033_00501_15084_8358.N1	17-JAN-2005 21:51:39	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	15084	No
432	GOM_NL__2PRFIN20050117_215522_000000422033_00501_15084_8359.N1	17-JAN-2005 21:55:22	Dark	41.500	131	Gam Lup	2.8000	26000.	83	15084	No
433	GOM_NL__2PRFIN20050117_215713_000000422033_00501_15084_8360.N1	17-JAN-2005 21:57:13	Dark	41.500	109	Bet Lup	2.6770	26000.	83	15084	No
434	GOM_NL__2PRFIN20050117_220642_000000492034_00001_15085_8325.N1	17-JAN-2005 22:06:42	Dark	48.500	99	Del Cen	2.5750	26000.	97	15085	No
435	GOM_NL__2PRFIN20050117_221004_000000392034_00001_15085_8326.N1	17-JAN-2005 22:10:04	Dark	39.000	29	Bet Car	1.6720	10200.	78	15085	No
436	GOM_NL__2PRFIN20050117_221204_000000422034_00001_15085_8327.N1	17-JAN-2005 22:12:04	Dark	42.000	71	lot Car	2.2460	7700.0	84	15085	No
437	GOM_NL__2PRFIN20050117_221356_000000442034_00001_15085_8328.N1	17-JAN-2005 22:13:56	Dark	43.500	46	Del Vel	1.9540	10600.	87	15085	No
438	GOM_NL__2PRFIN20050117_221646_000000522034_00001_15085_8329.N1	17-JAN-2005 22:16:46	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15085	No
439	GOM_NL__2PRFIN20050117_221845_000000452034_00001_15085_8330.N1	17-JAN-2005 22:18:45	Dark	44.500	70	Zet Pup	2.2460	39000.	89	15085	No
440	GOM_NL__2PRFIN20050117_222022_000000462034_00001_15085_8331.N1	17-JAN-2005 22:20:22	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	15085	No
441	GOM_NL__2PRFIN20050117_222254_000000452034_00001_15085_8332.N1	17-JAN-2005 22:22:54	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	15085	No
442	GOM_NL__2PRFIN20050117_222418_000000412034_00001_15085_8333.N1	17-JAN-2005 22:24:18	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	15085	No
443	GOM_NL__2PRFIN20050117_222629_000000502034_00001_15085_8334.N1	17-JAN-2005 22:26:29	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	15085	No
444	GOM_NL__2PRFIN20050117_222950_000000492034_00001_15085_8335.N1	17-JAN-2005 22:29:50	Tw_i_and_stray	49.000	7	19Bet Ori	0.10000	14000.	98	15085	No
445	GOM_NL__2PRFIN20050117_223128_000000432034_00001_15085_8336.N1	17-JAN-2005 22:31:28	Tw_i_and_stray	43.000	30	46Eps Ori	1.6940	30000.	86	15085	No
446	GOM_NL__2PRFIN20050117_223302_000000592034_00001_15085_8337.N1	17-JAN-2005 22:33:02	Tw_i_and_stray	58.500	8	10Alp CMi	0.40000	6500.0	117	15085	No
447	GOM_NL__2PRFIN20050117_223602_000000452034_00001_15085_8338.N1	17-JAN-2005 22:36:02	Bright	45.000	44	24Gam Gem	1.9280	11000.	90	15085	No
448	GOM_NL__2PRFIN20050117_223746_000000422034_00001_15085_8339.N1	17-JAN-2005 22:37:46	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	15085	No
449	GOM_NL__2PRFIN20050117_223947_000000392034_00001_15085_8340.N1	17-JAN-2005 22:39:47	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15085	No
450	GOM_NL__2PRFIN20050117_224126_000000402034_00001_15085_8341.N1	17-JAN-2005 22:41:26	Bright	39.500	114	31ot Aur	2.6930	4600.0	79	15085	No
451	GOM_NL__2PRFIN20050117_224407_000000392034_00001_15085_8342.N1	17-JAN-2005 22:44:07	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	15085	No
452	GOM_NL__2PRFIN20050117_224711_000000952034_00001_15085_8343.N1	17-JAN-2005 22:47:11	Bright	95.000	166	17Eps Leo	2.9800	6000.0	190	15085	No
453	GOM_NL__2PRFIN20050117_225641_000000372034_00001_15085_8344.N1	17-JAN-2005 22:56:41	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	15085	No
454	GOM_NL__2PRFIN20050117_230031_000000422034_00001_15085_8345.N1	17-JAN-2005 23:00:31	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15085	No
455	GOM_NL__2PRFIN20050117_230235_000000552034_00001_15085_8346.N1	17-JAN-2005 23:02:35	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15085	No

456	GOM_NL__2PRFIN20050117_230454_000000412034_00001_15085_8347.N1	17-JAN-2005 23:04:54	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	15085	No
457	GOM_NL__2PRFIN20050117_230646_000000562034_00001_15085_8348.N1	17-JAN-2005 23:06:46	Bright	55.500	39	85Eta UMa	1.8540	24000.	111	15085	No
458	GOM_NL__2PRFIN20050117_231046_000000402034_00001_15085_8349.N1	17-JAN-2005 23:10:46	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	15085	No
459	GOM_NL__2PRFIN20050117_231354_000000402034_00001_15085_8350.N1	17-JAN-2005 23:13:54	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	15085	No
460	GOM_NL__2PRFIN20050117_231654_000000612034_00001_15085_8351.N1	17-JAN-2005 23:16:54	Bright	60.500	83		2.3780	11000.	121	15085	No
461	GOM_NL__2PRFIN20050117_232149_000001102034_00001_15085_8352.N1	17-JAN-2005 23:21:49	Twilight	109.50	3	16Alp Boo	-0.050000	4250.0	219	15085	No
462	GOM_NL__2PRFIN20050117_232451_000000522034_00001_15085_8353.N1	17-JAN-2005 23:24:51	Bright	52.000	120	1Del Oph	2.7340	3200.0	104	15085	No
463	GOM_NL__2PRFIN20050117_232654_000000392034_00001_15085_8354.N1	17-JAN-2005 23:26:54	Bright	38.500	86	35Eta Oph	2.4300	10200.	77	15085	No
464	GOM_NL__2PRFIN20050117_232847_000000532034_00001_15085_8355.N1	17-JAN-2005 23:28:47	Twilight	53.000	104	27Bet Lib	2.6140	13100.	106	15085	No
465	GOM_NL__2PRFIN20050117_233038_000000512034_00001_15085_8356.N1	17-JAN-2005 23:30:38	Twilight	50.500	16	21Alp Sco	1.0200	3000.0	101	15085	No
466	GOM_NL__2PRFIN20050117_233215_000000452034_00001_15085_8357.N1	17-JAN-2005 23:32:15	Twilight	45.000	75	26Eps Sco	2.2910	4250.0	90	15085	No
467	GOM_NL__2PRFIN20050117_233559_000000432034_00001_15085_8358.N1	17-JAN-2005 23:35:59	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15085	No
468	GOM_NL__2PRFIN20050117_233749_000000432034_00001_15085_8359.N1	17-JAN-2005 23:37:49	Dark	42.500	109	Bet Lup	2.6770	26000.	85	15085	No
469	GOM_NL__2PRFIN20050117_233923_000000642034_00001_15085_8360.N1	17-JAN-2005 23:39:23	Dark	63.500	54	5The Cen	2.0550	4500.0	127	15085	No
470	GOM_NL__2PRFIN20050117_234718_000000482034_00002_15086_8325.N1	17-JAN-2005 23:47:18	Dark	47.500	99	Del Cen	2.5750	26000.	95	15086	No
471	GOM_NL__2PRFIN20050117_235040_000000422034_00002_15086_8326.N1	17-JAN-2005 23:50:40	Dark	41.500	29	Bet Car	1.6720	10200.	83	15086	No
472	GOM_NL__2PRFIN20050117_235241_000000432034_00002_15086_8327.N1	17-JAN-2005 23:52:41	Dark	42.500	71	lot Car	2.2460	7700.0	85	15086	No
473	GOM_NL__2PRFIN20050117_235432_000000452034_00002_15086_8328.N1	17-JAN-2005 23:54:32	Dark	44.500	46	Del Vel	1.9540	10600.	89	15086	No
474	GOM_NL__2PRFIN20050117_235722_000000522034_00002_15086_8329.N1	17-JAN-2005 23:57:22	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15086	No
475	GOM_NL__2PRFIN20050117_235920_000000422034_00002_15086_8330.N1	17-JAN-2005 23:59:20	Dark	41.500	70	Zet Pup	2.2460	39000.	83	15086	No

3. Quality information per product

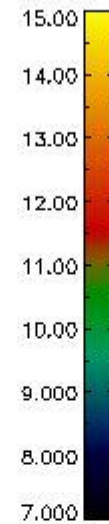
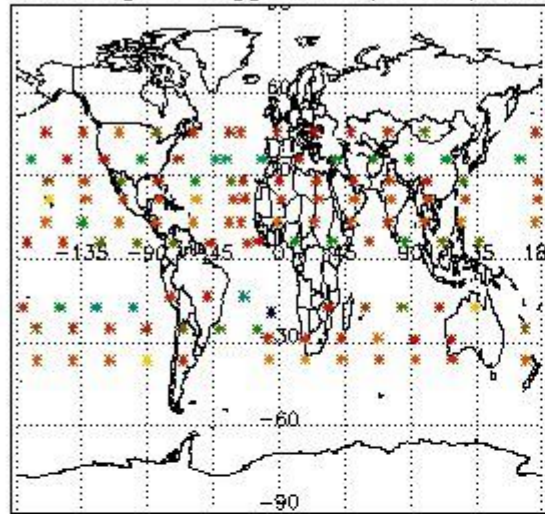
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

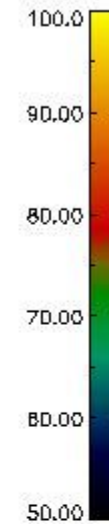
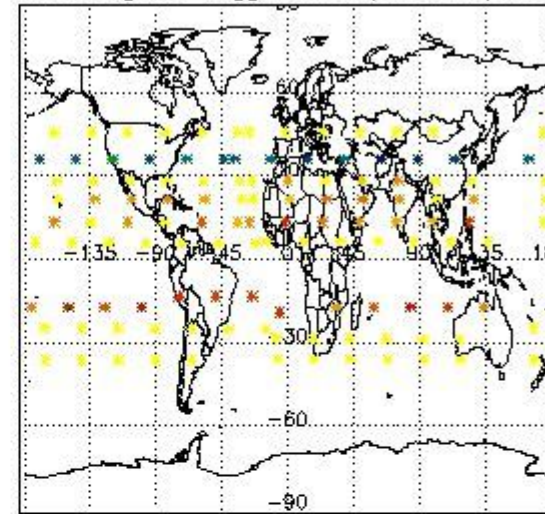


3.2 Plot quality information per product (world map)

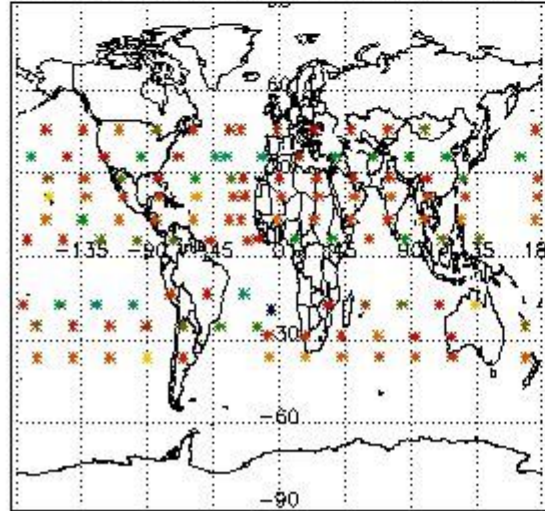
Percentage of flagged data per O3 profile



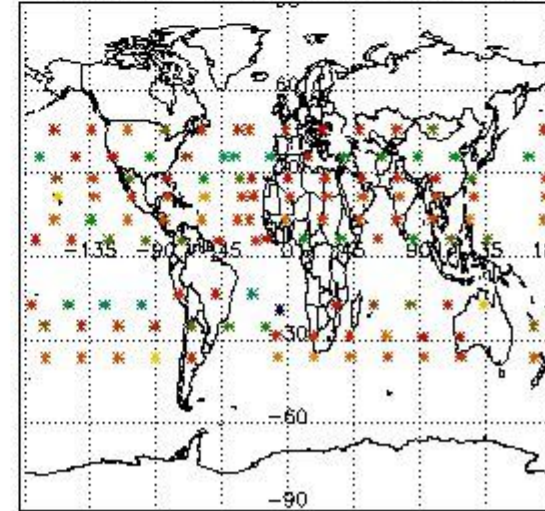
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

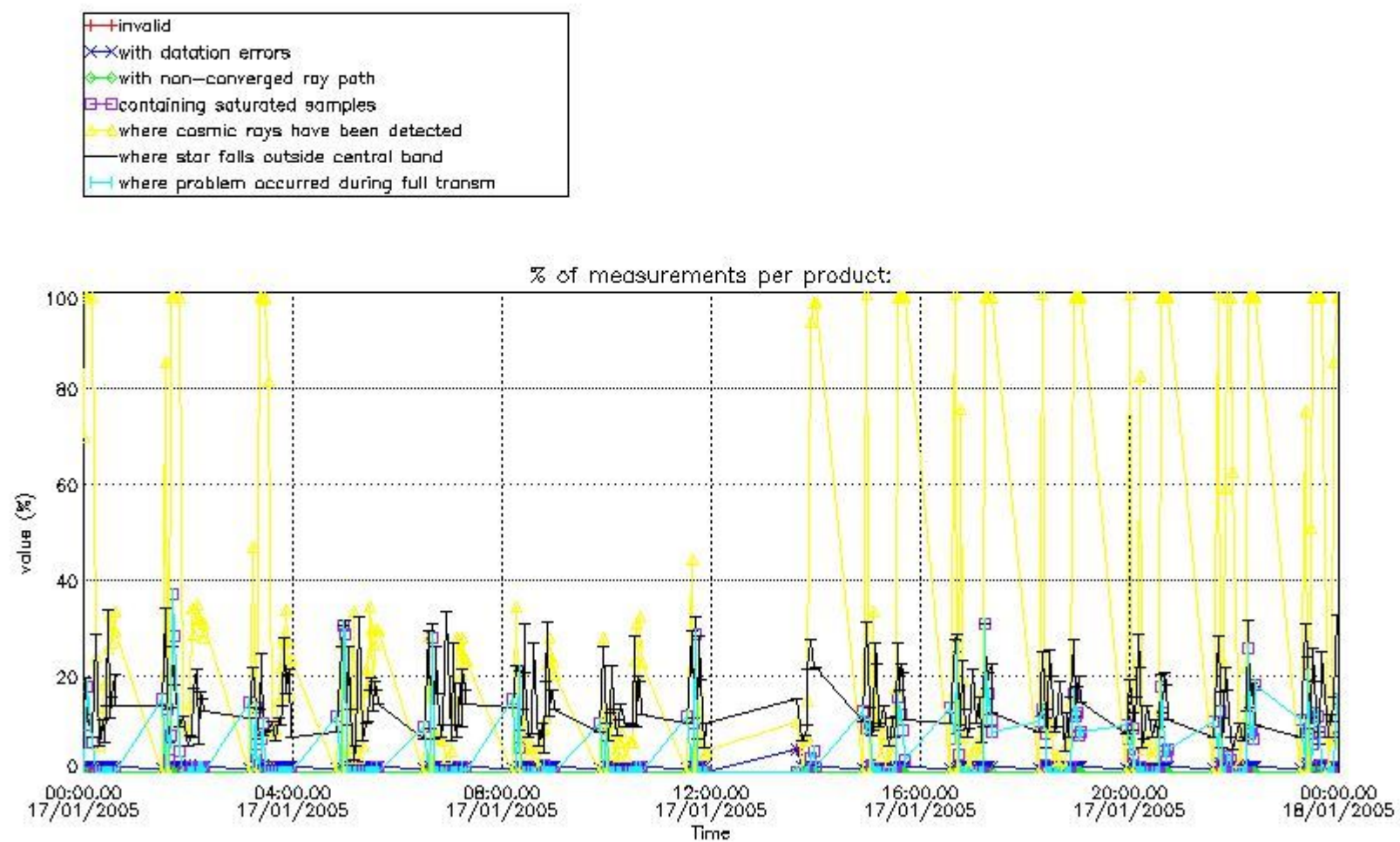


4. Level 1 quality information per product

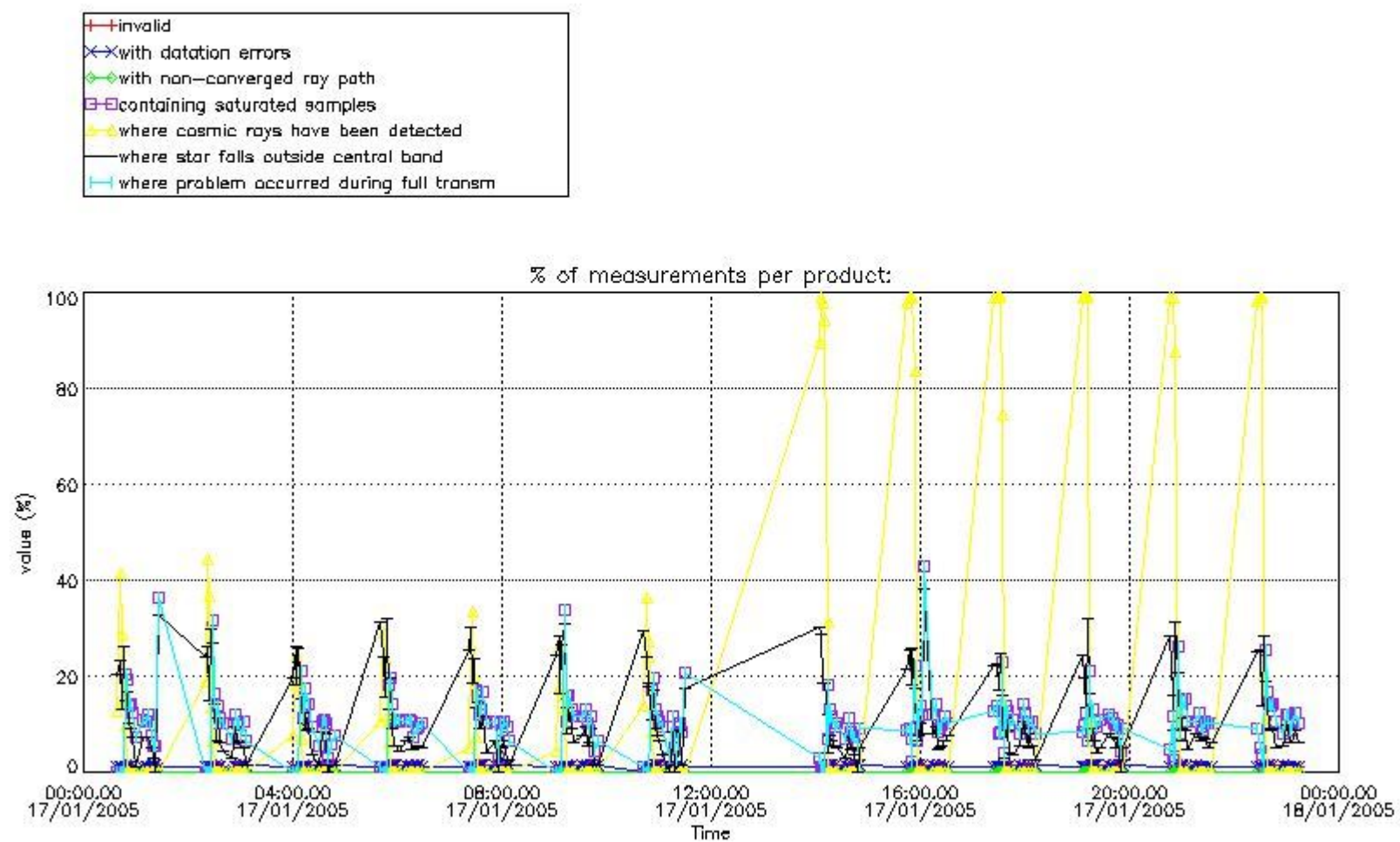
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

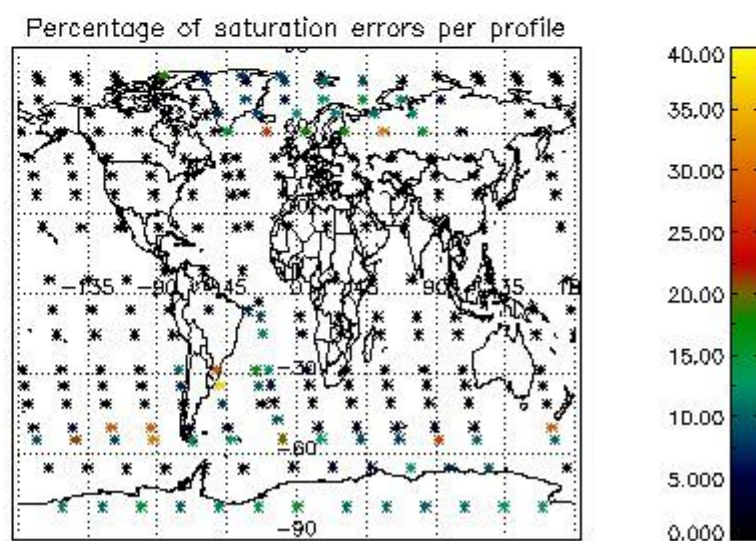
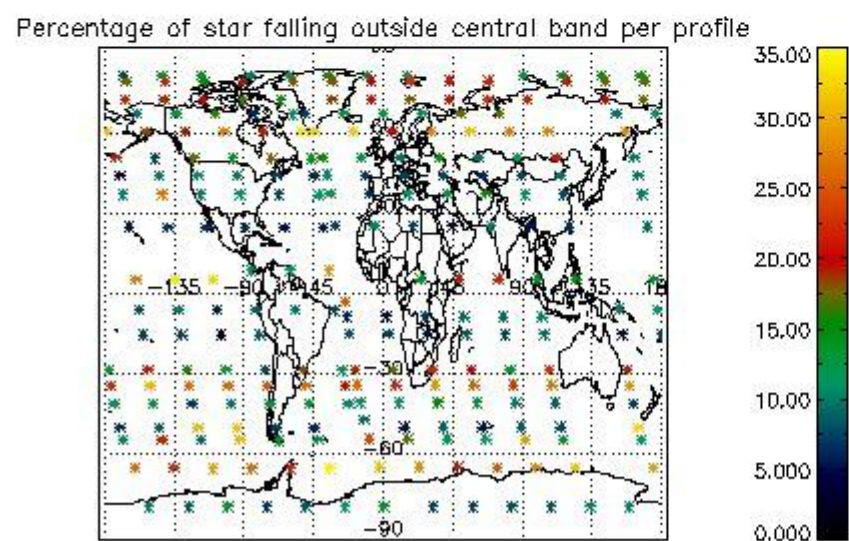
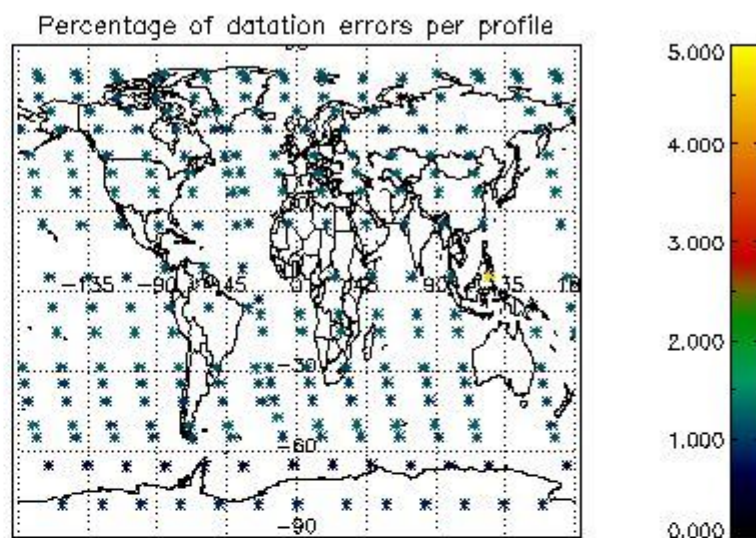
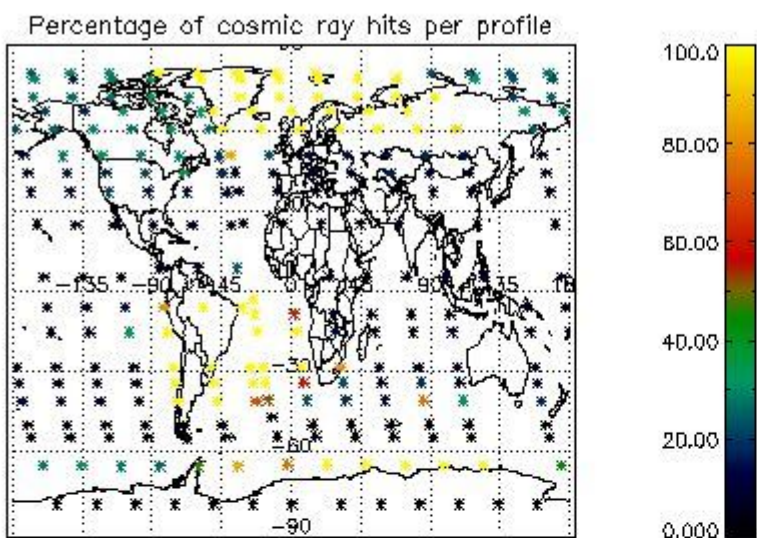


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

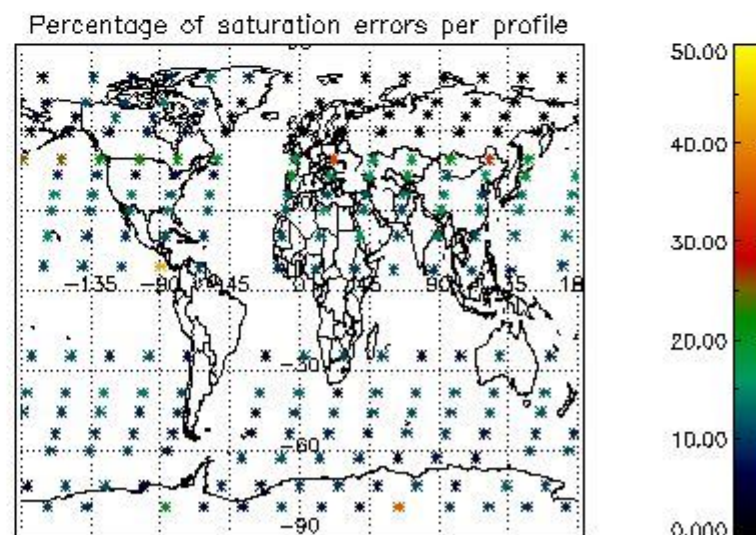
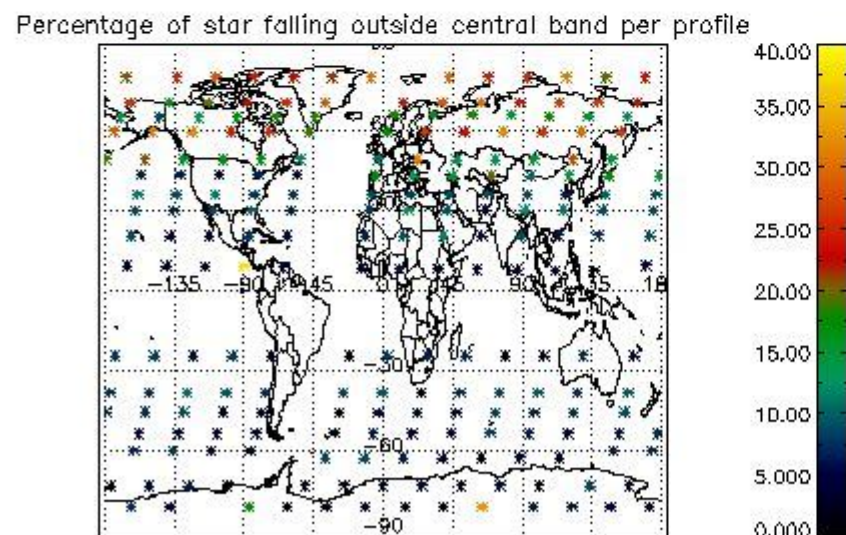
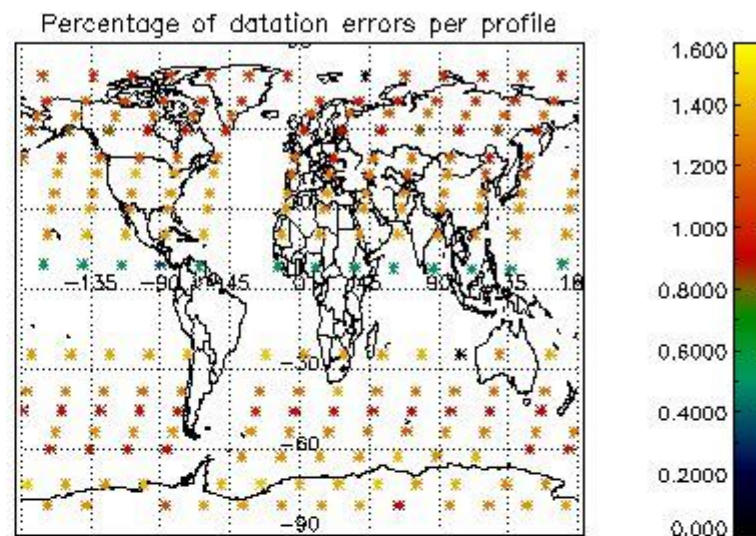
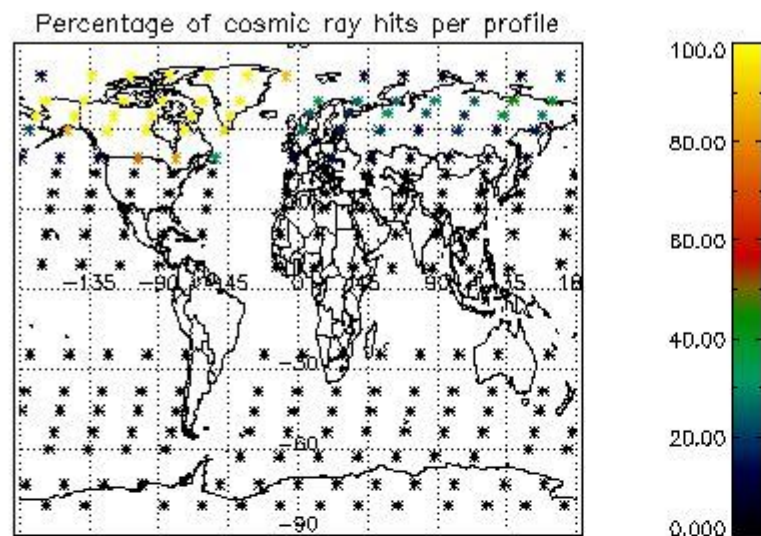


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

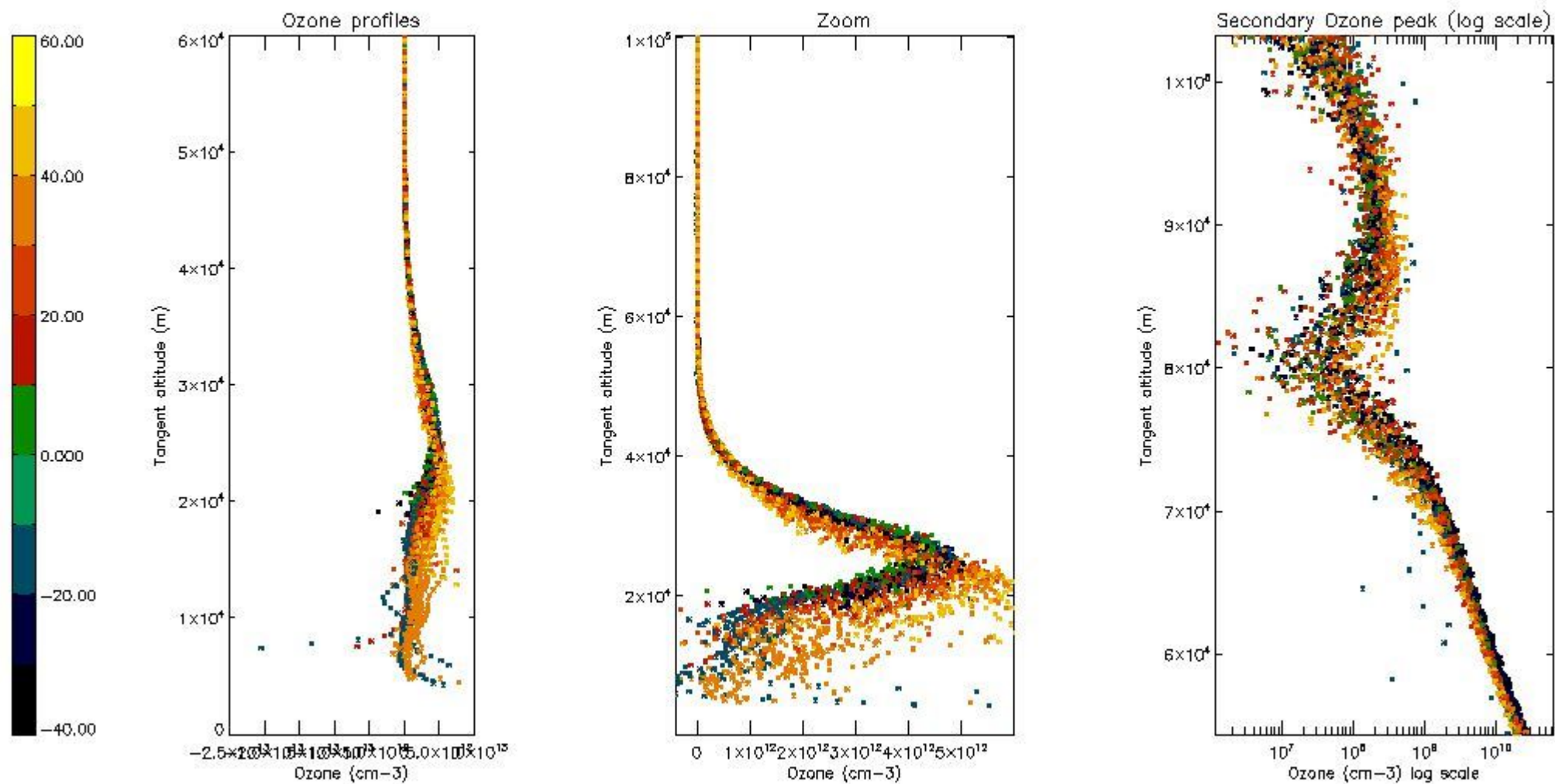
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	24
STD < 20	15

STD < 10	13
STD < 5	9

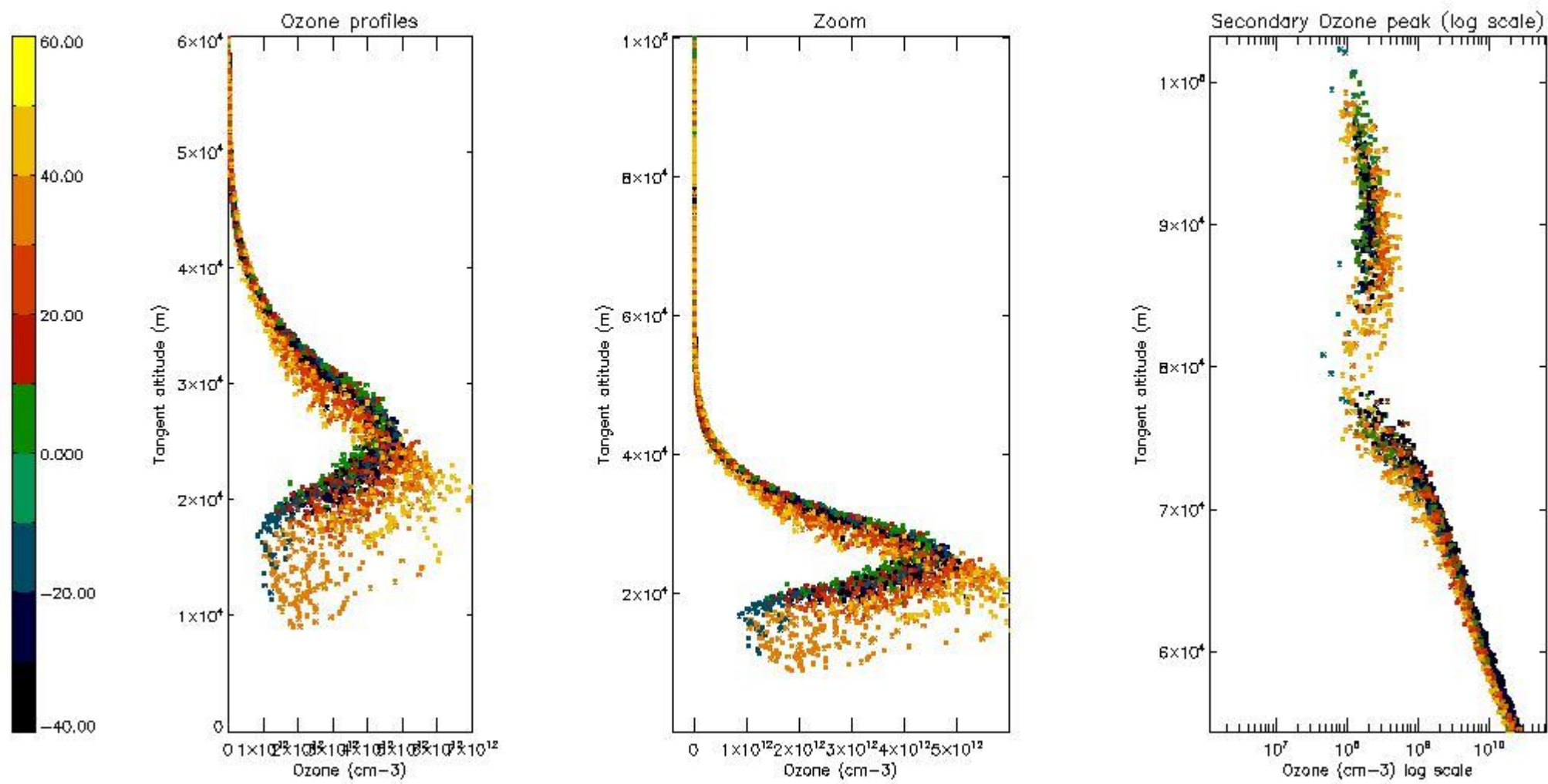
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



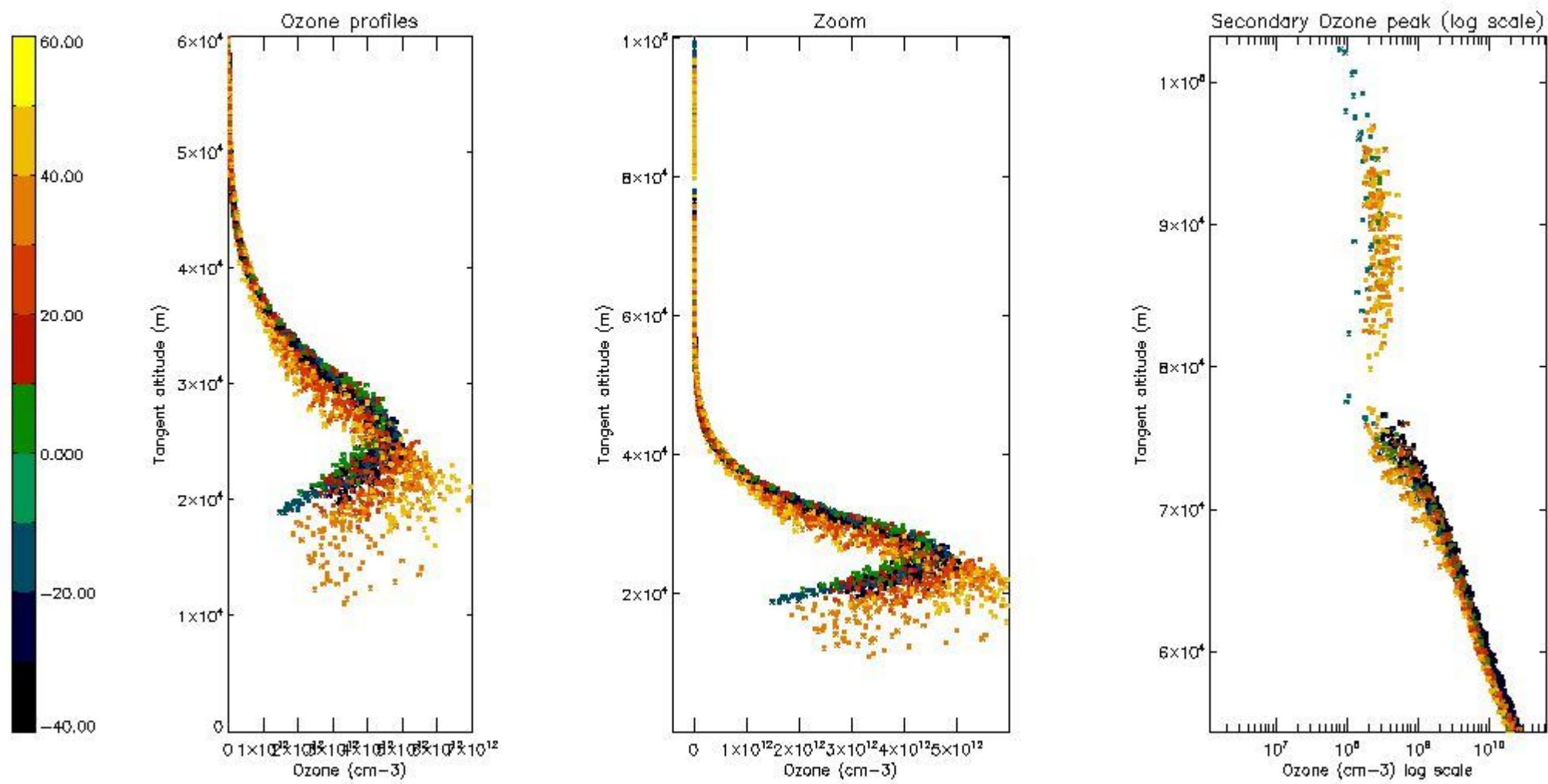
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



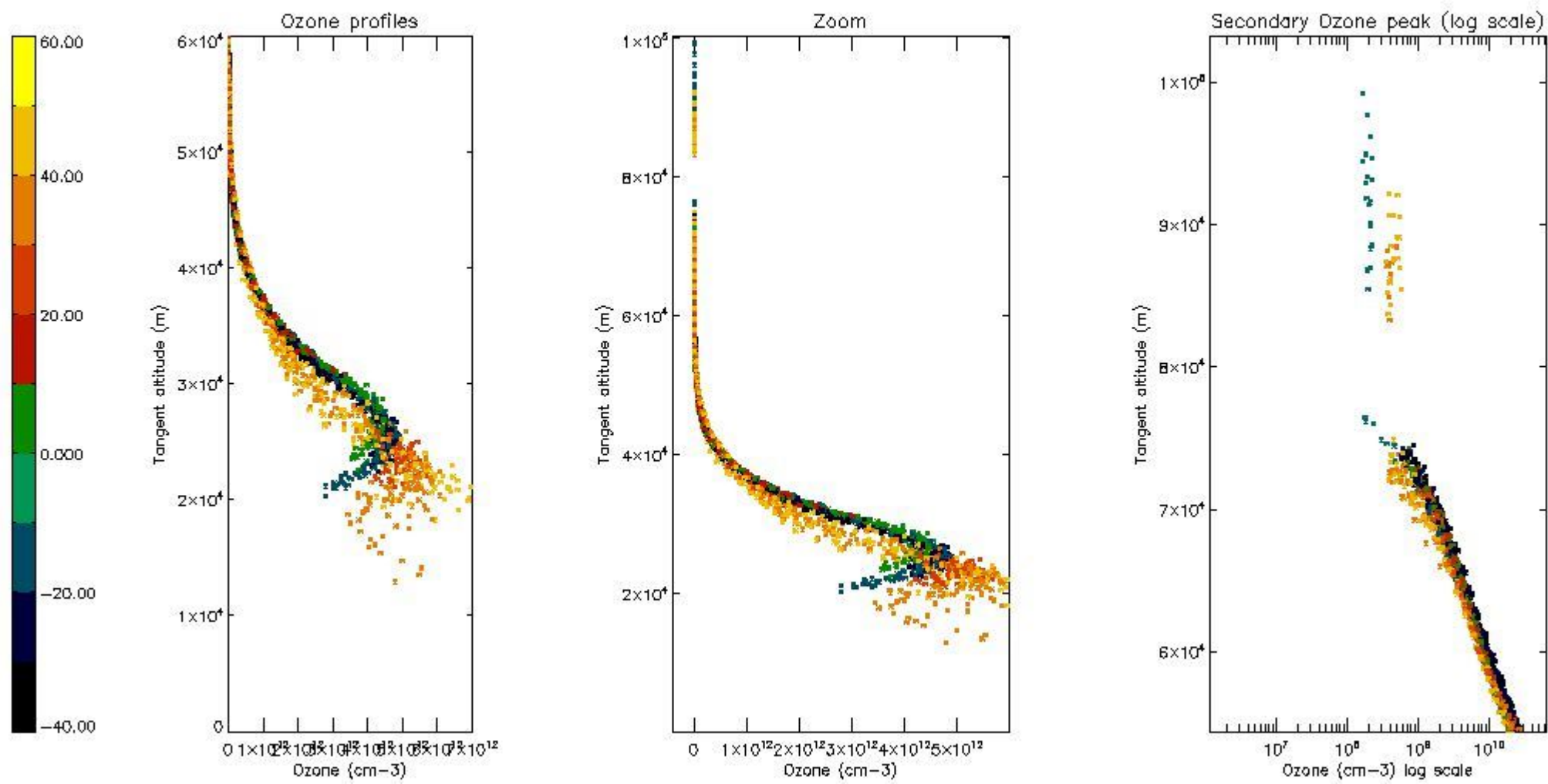
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



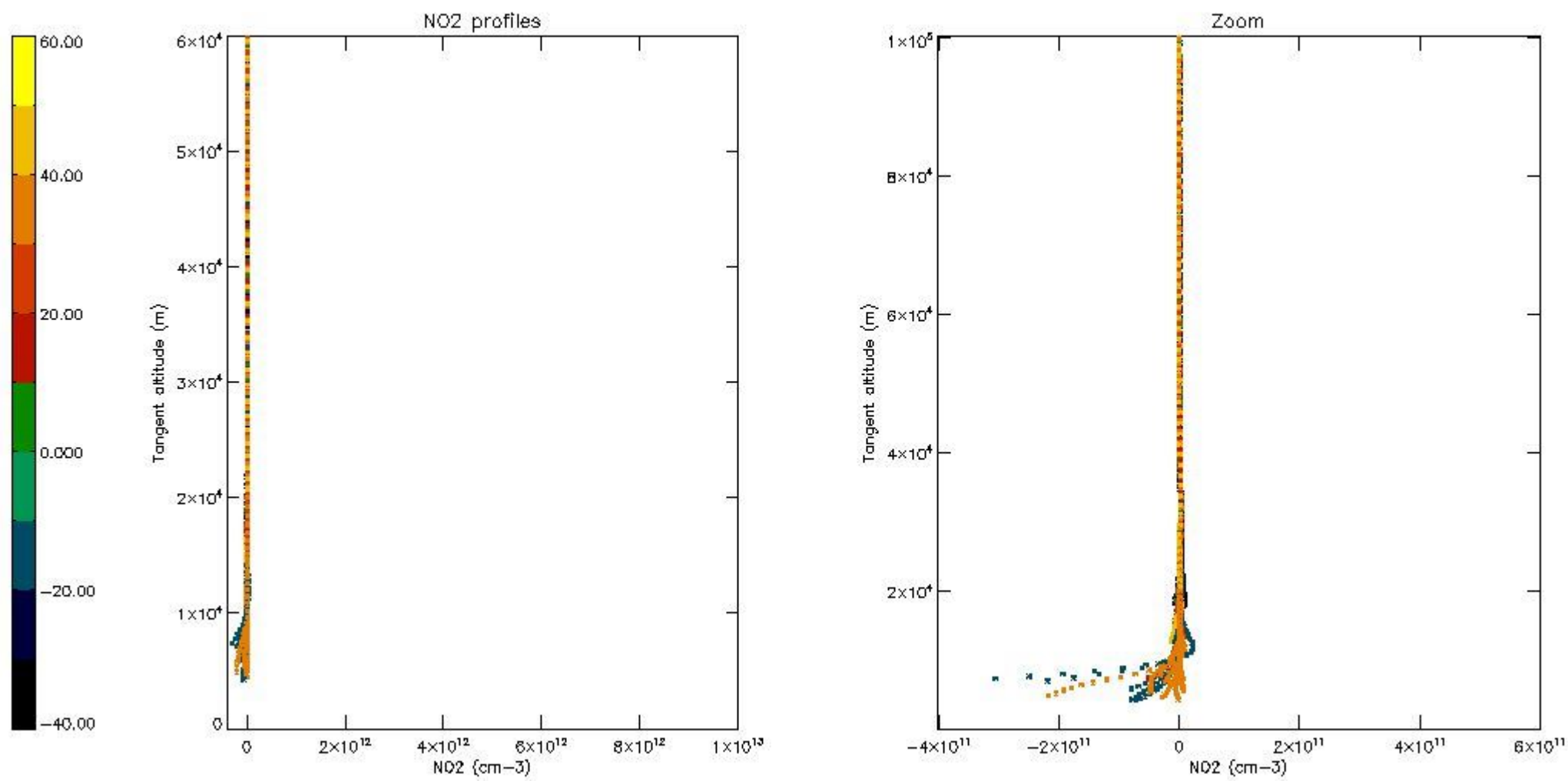
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



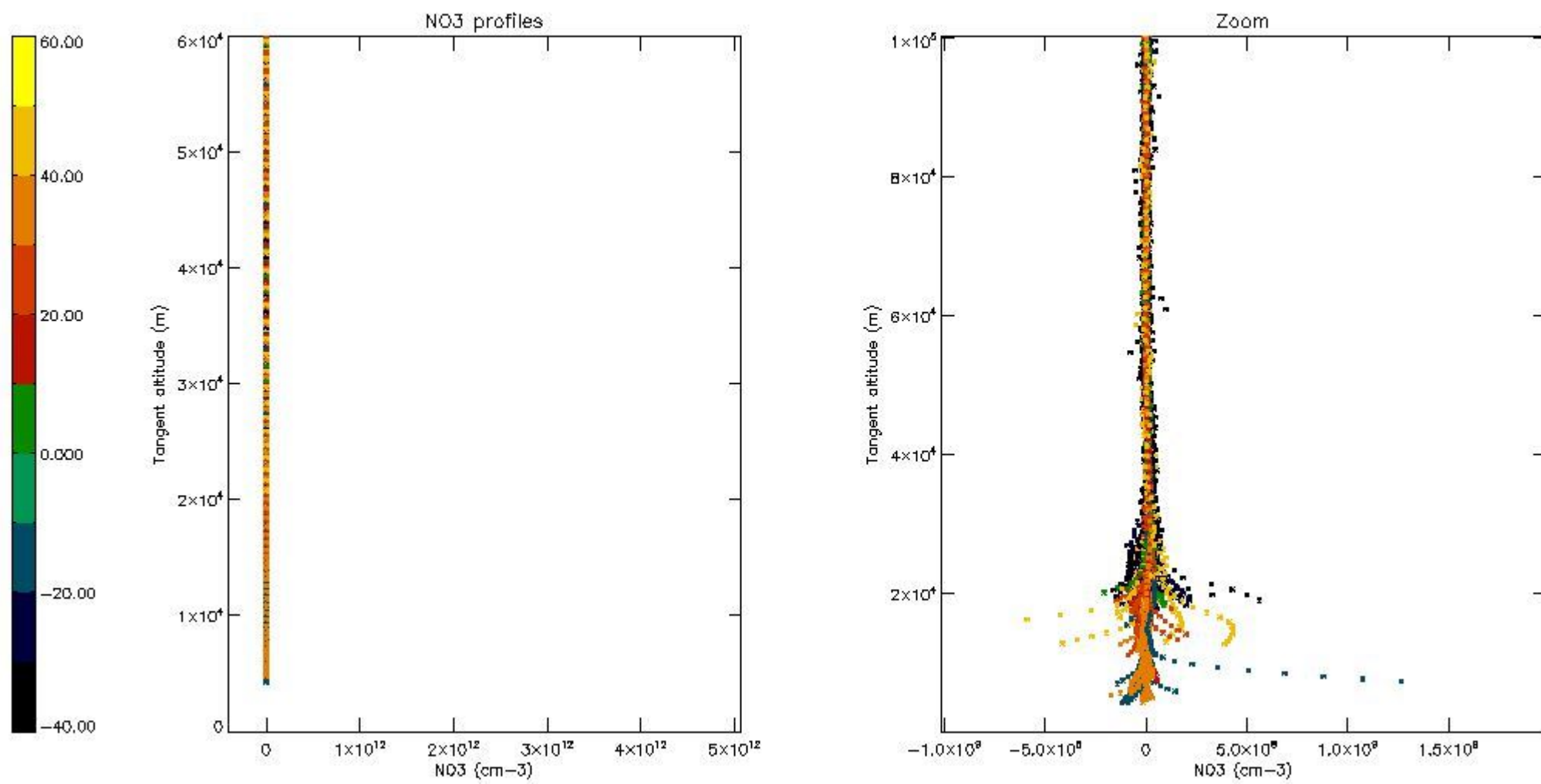
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



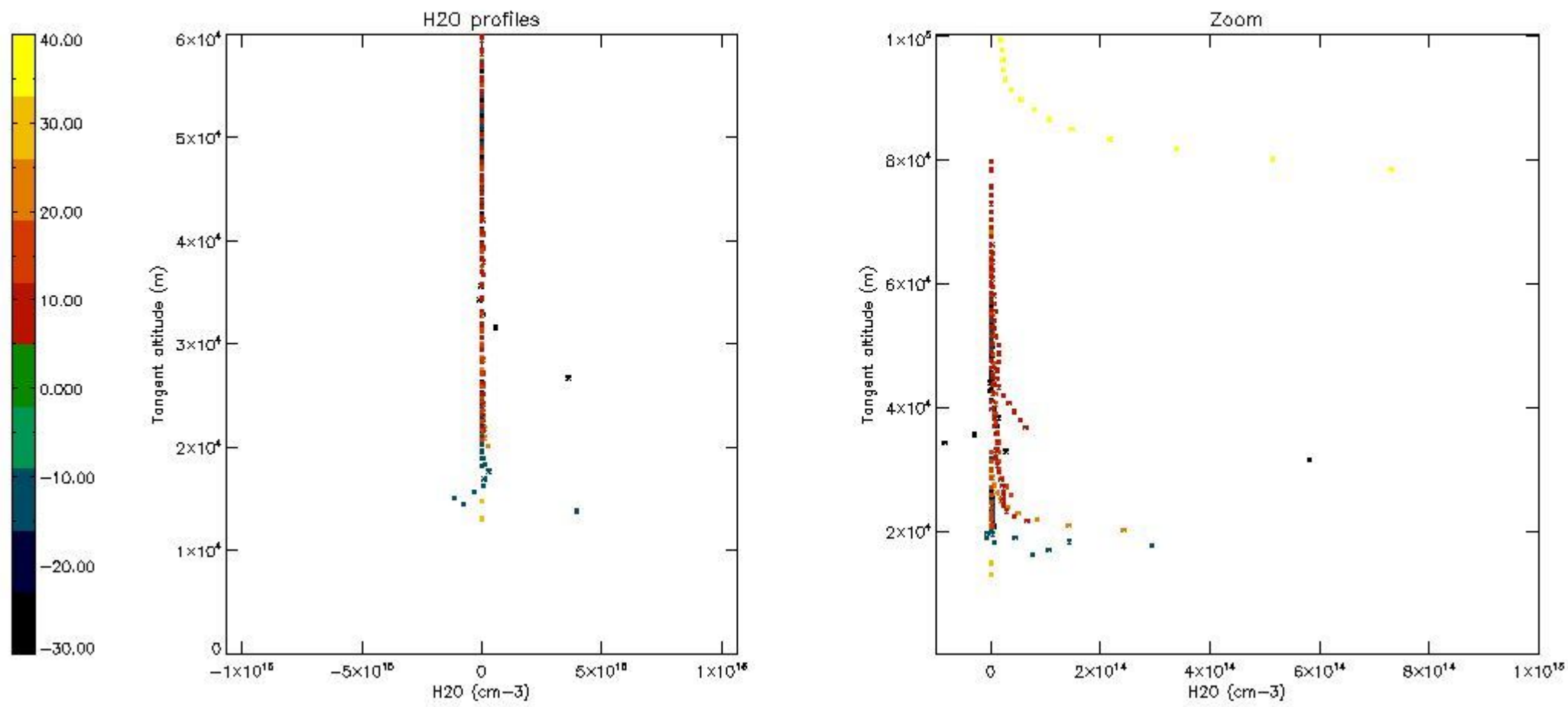
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

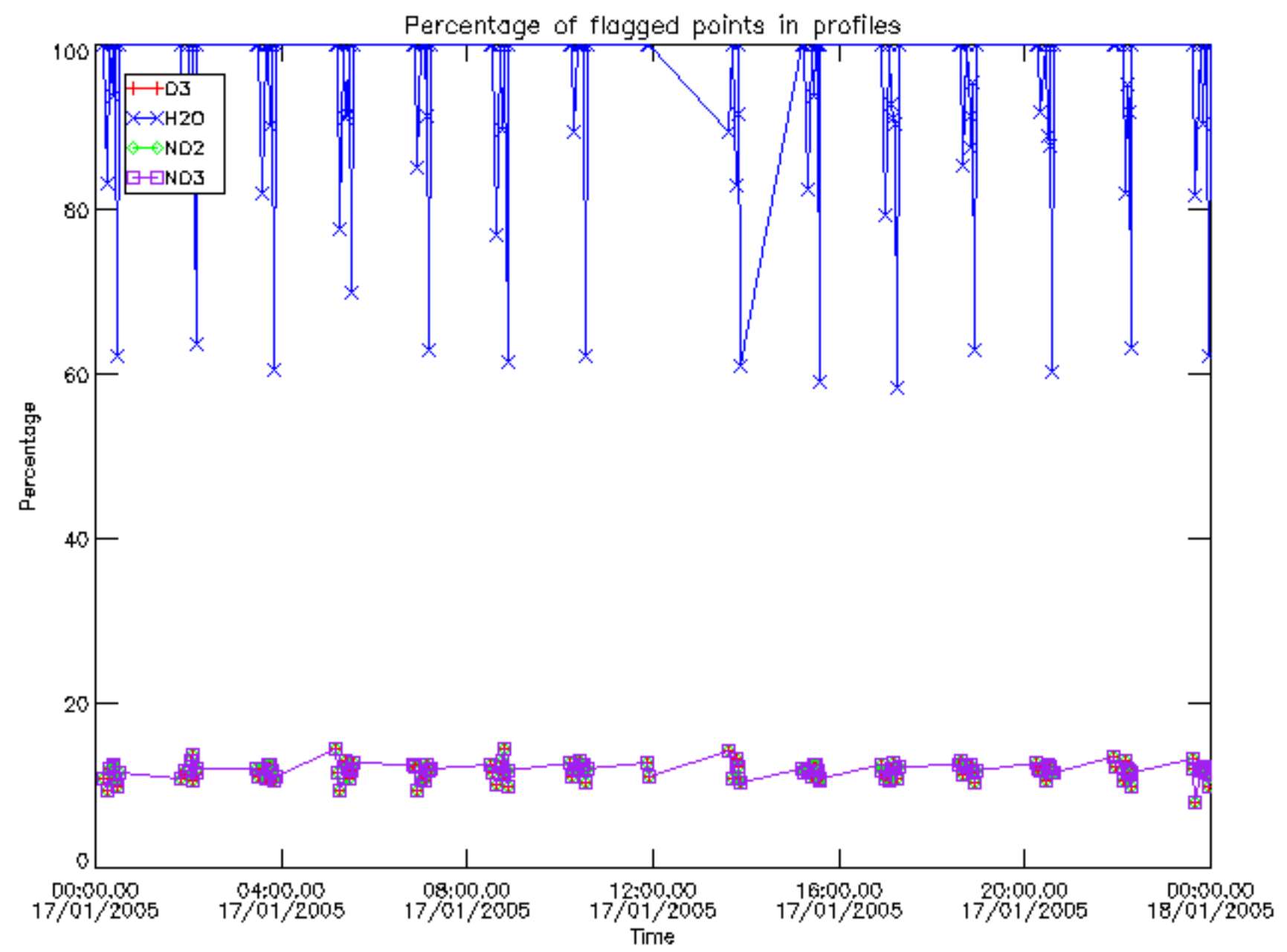
The colorbar represents the latitude.



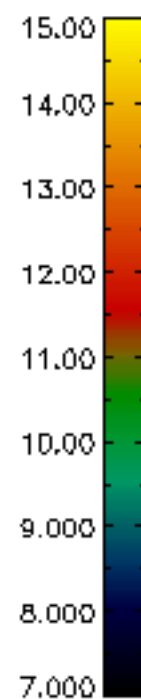
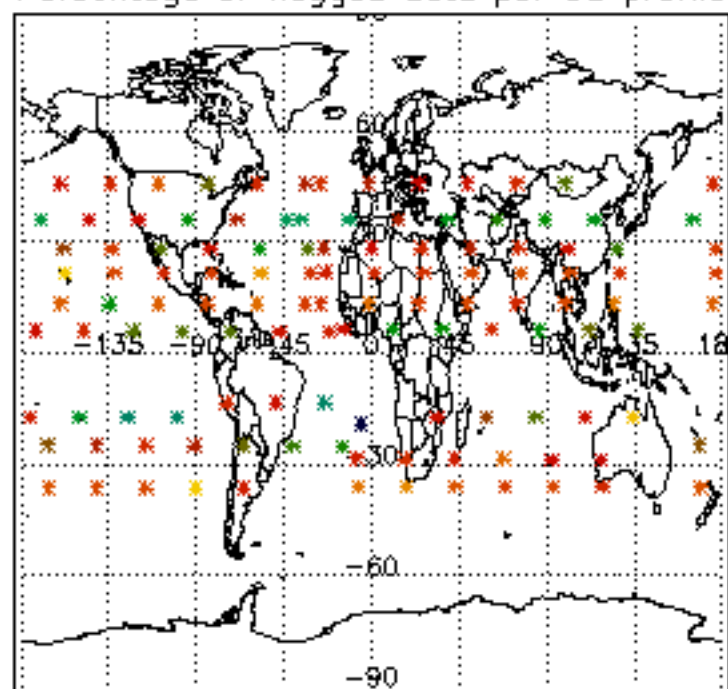
6. Auxiliary Data Files used for the production reported in section 2

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

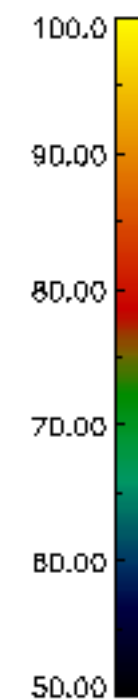
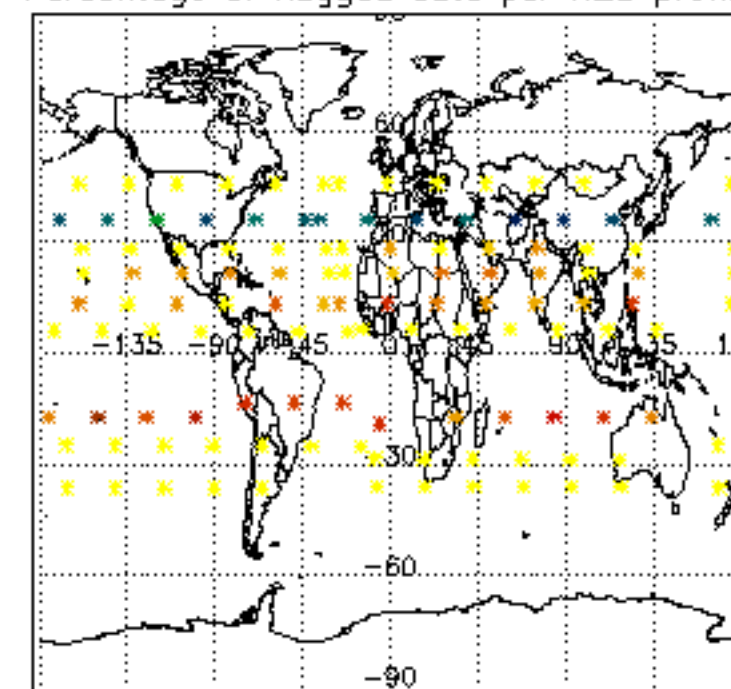
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	17-JAN-2005 00:00:12
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	17-JAN-2005 00:00:12
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	17-JAN-2005 00:00:12



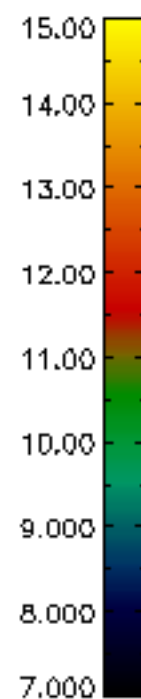
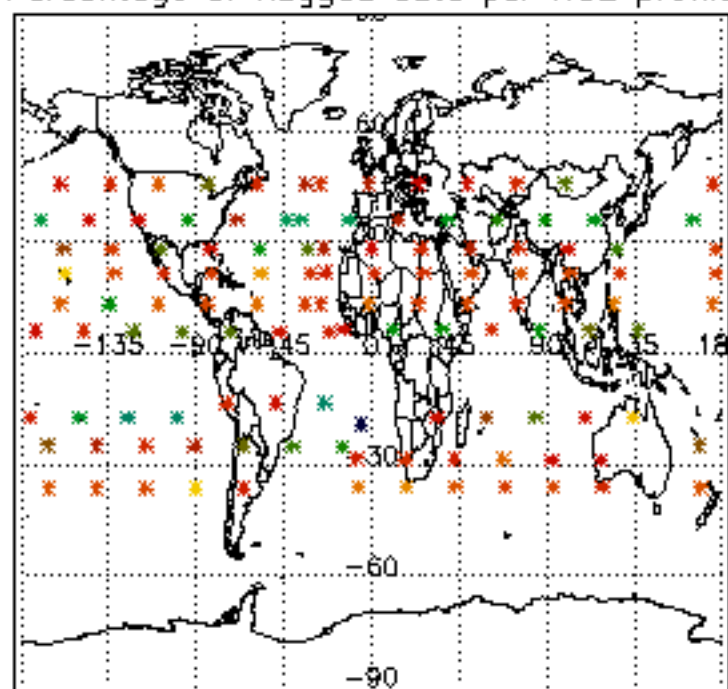
Percentage of flagged data per D3 profile



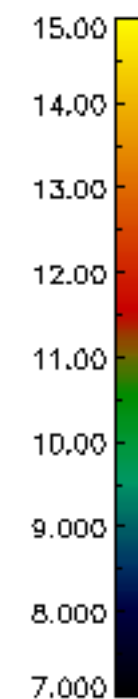
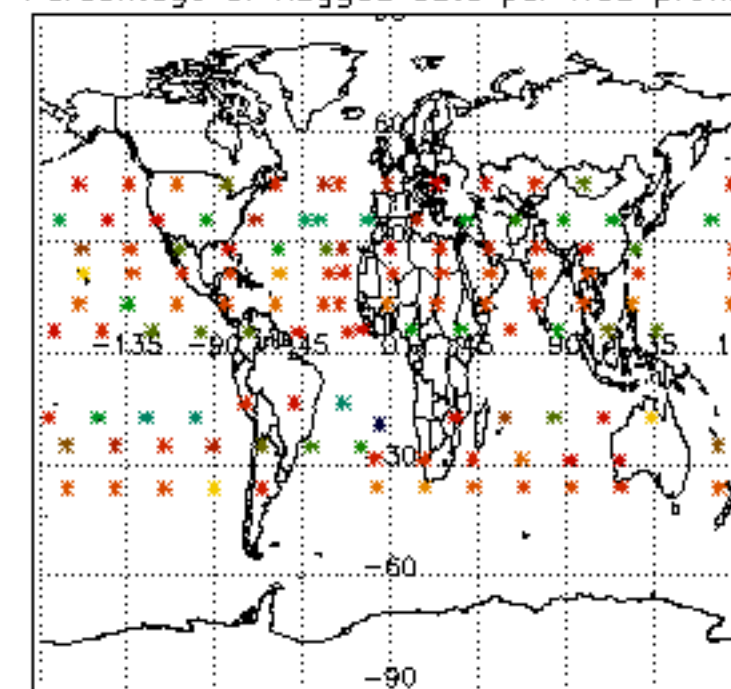
Percentage of flagged data per H2O profile

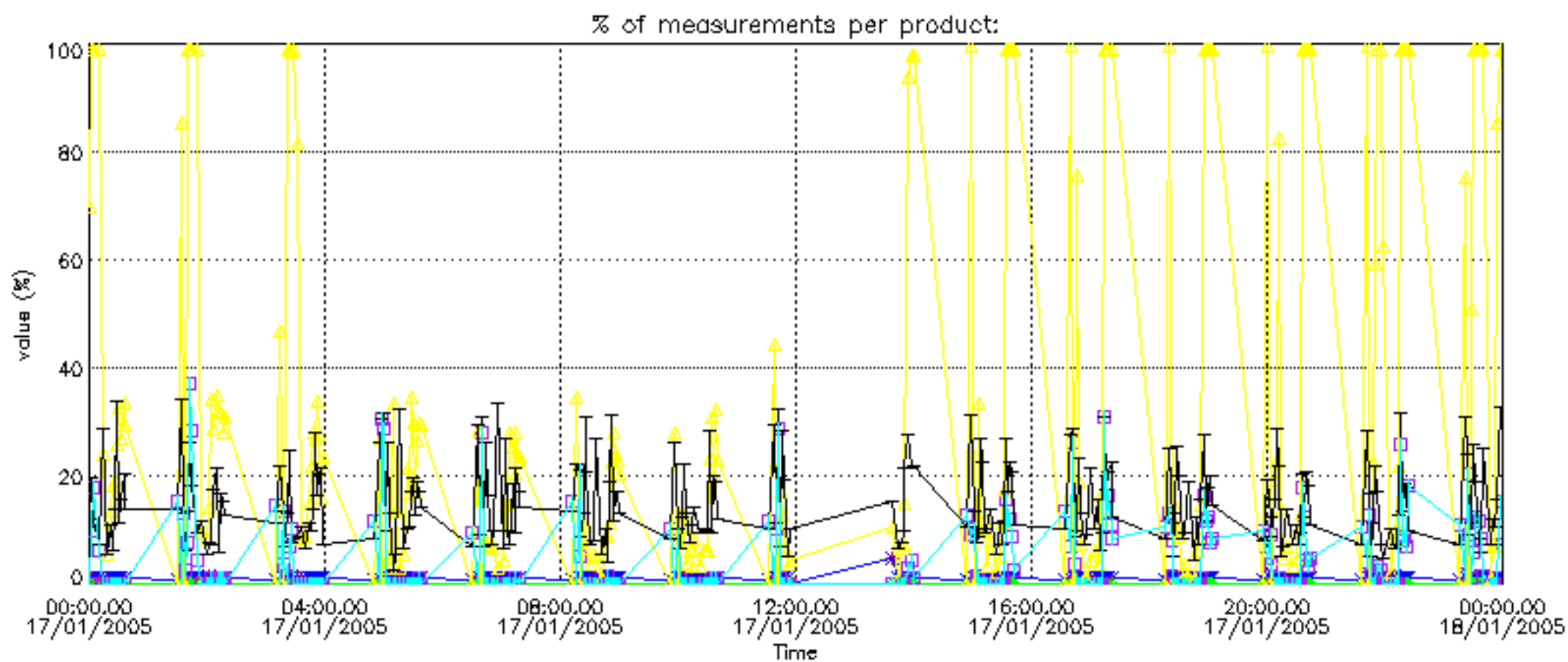


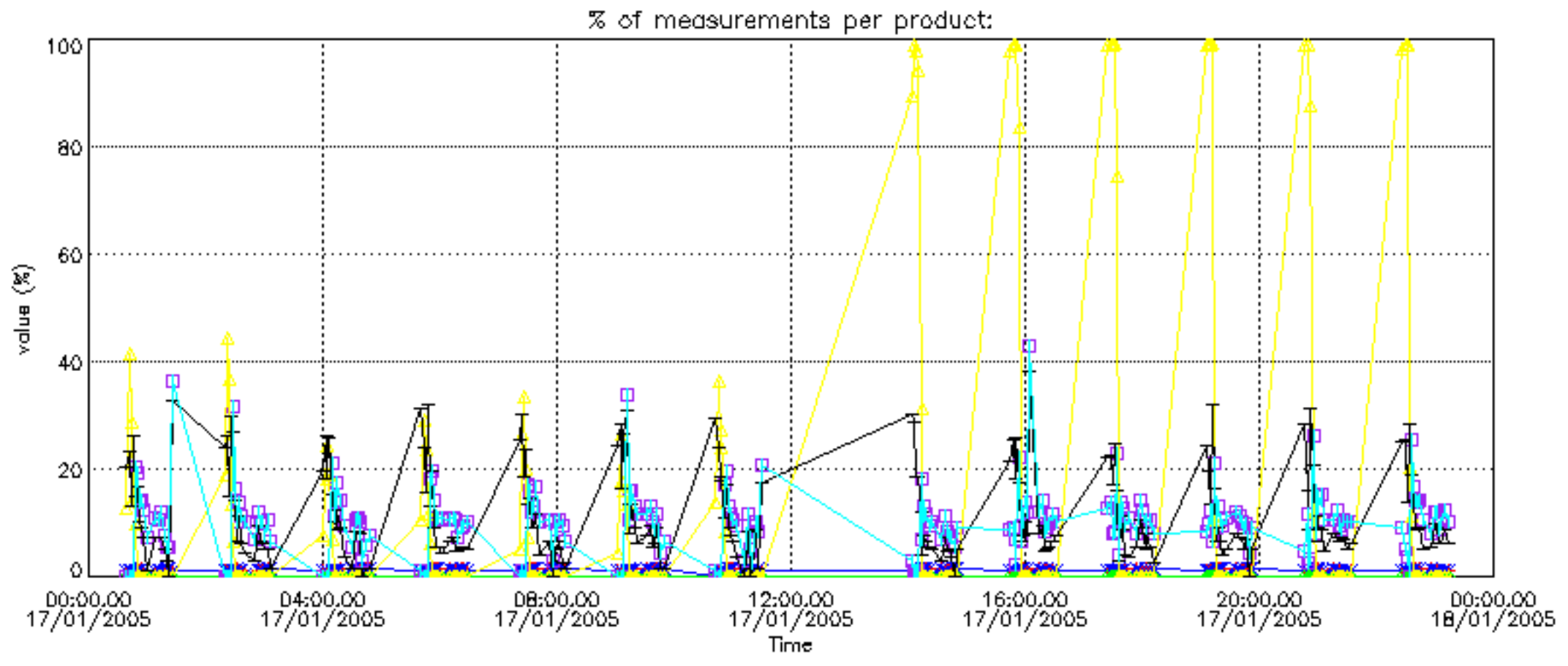
Percentage of flagged data per NO2 profile



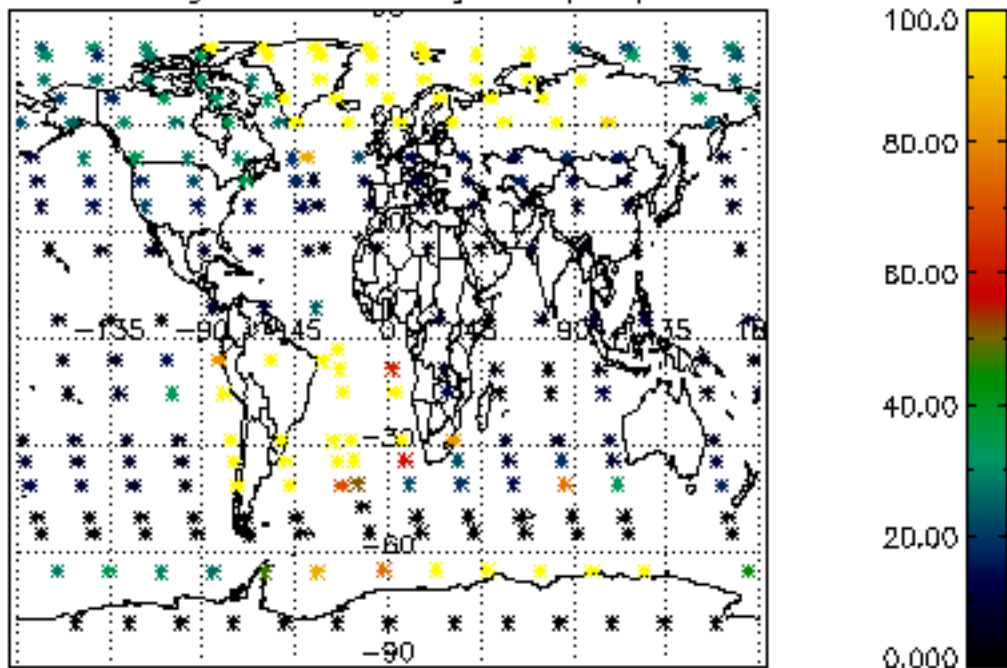
Percentage of flagged data per NO3 profile



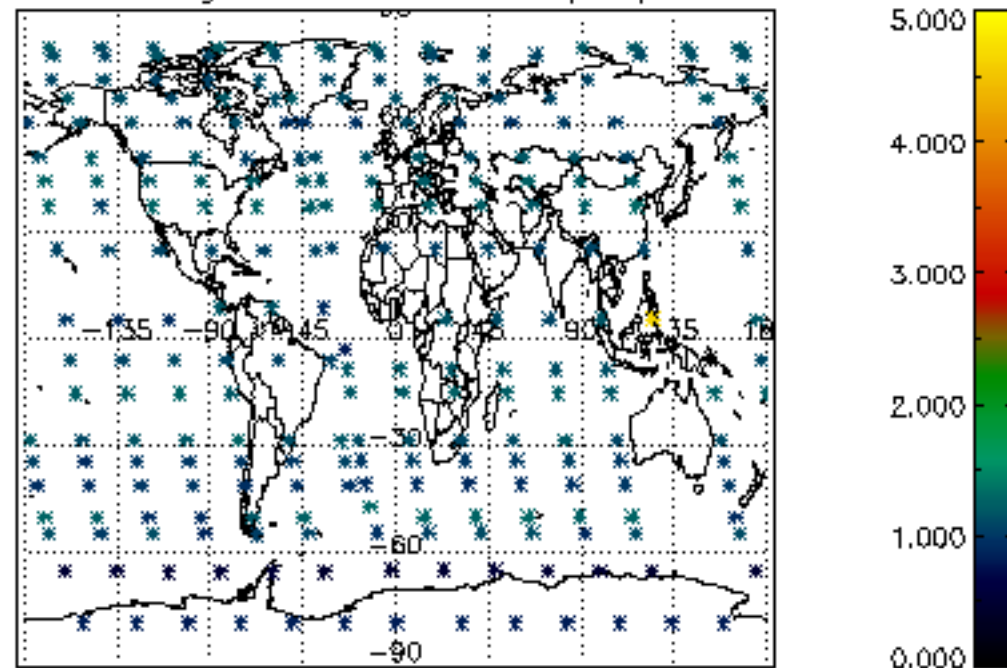




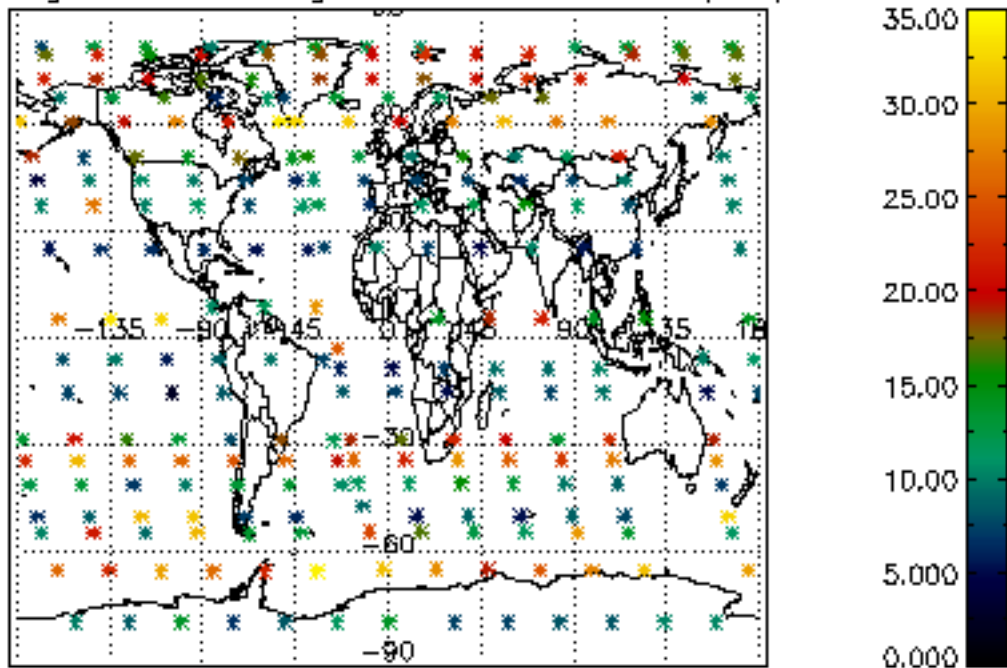
Percentage of cosmic ray hits per profile



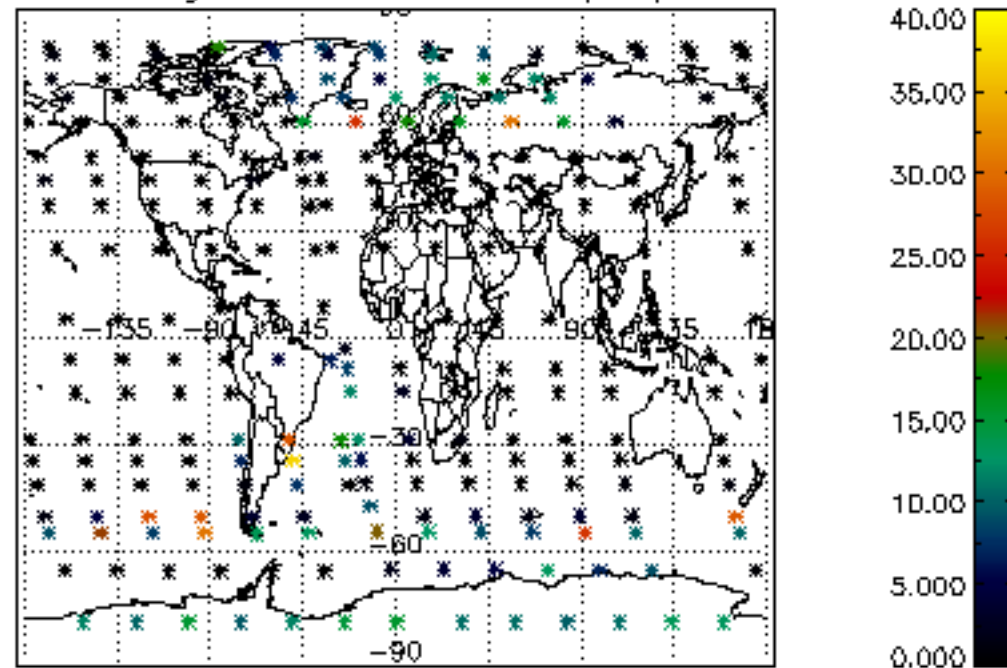
Percentage of datation errors per profile



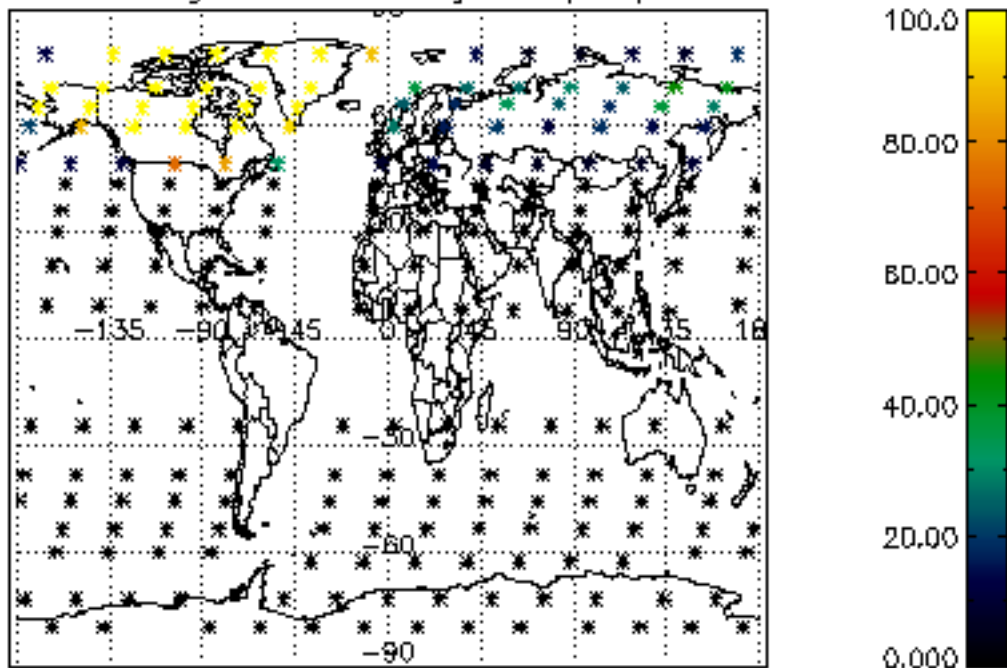
Percentage of star falling outside central band per profile



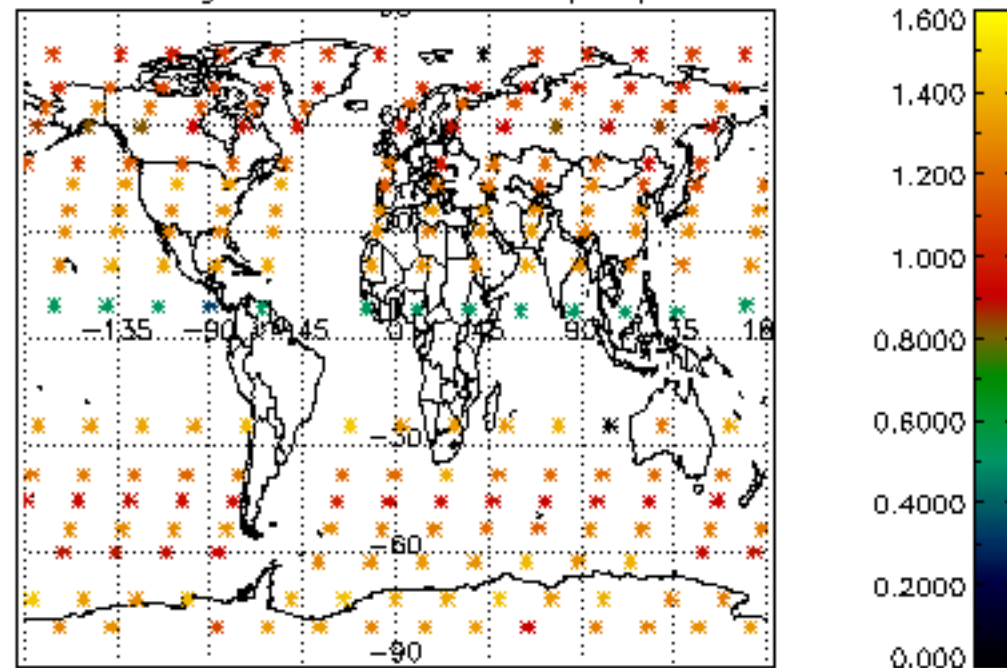
Percentage of saturation errors per profile



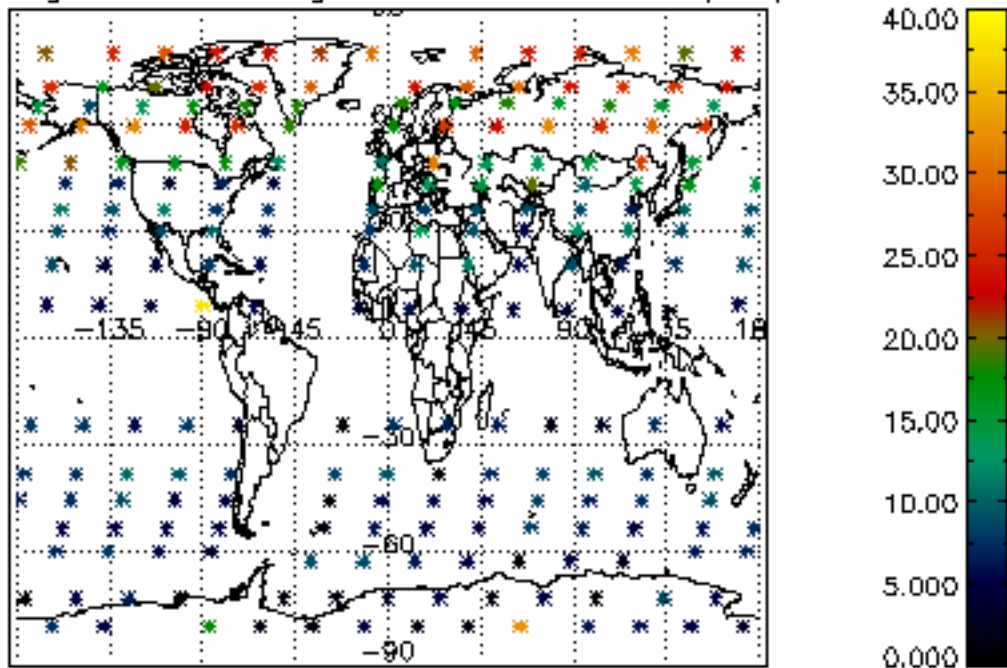
Percentage of cosmic ray hits per profile



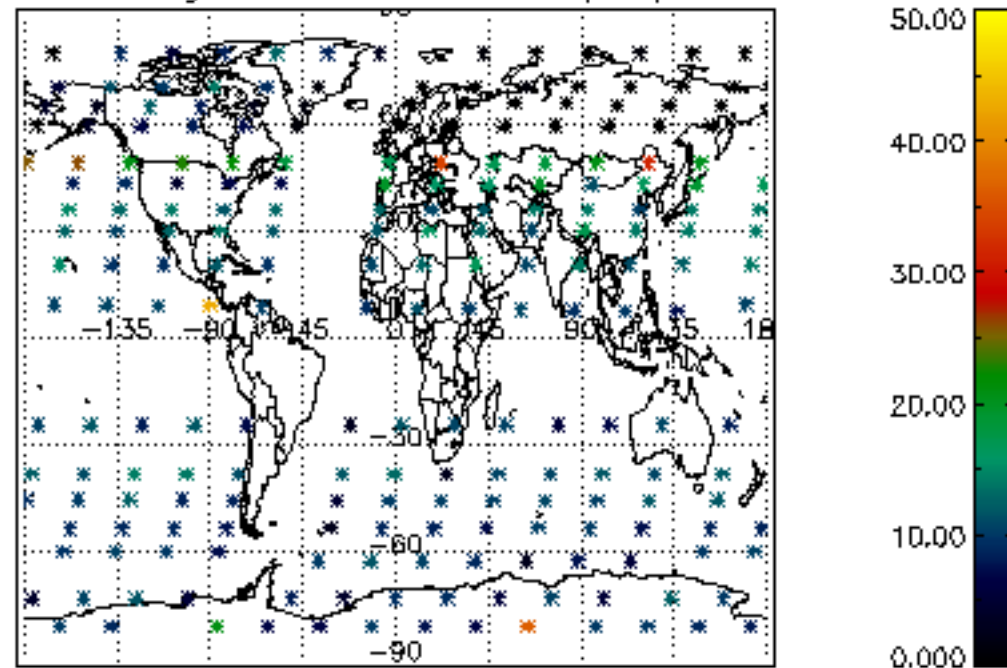
Percentage of datation errors per profile

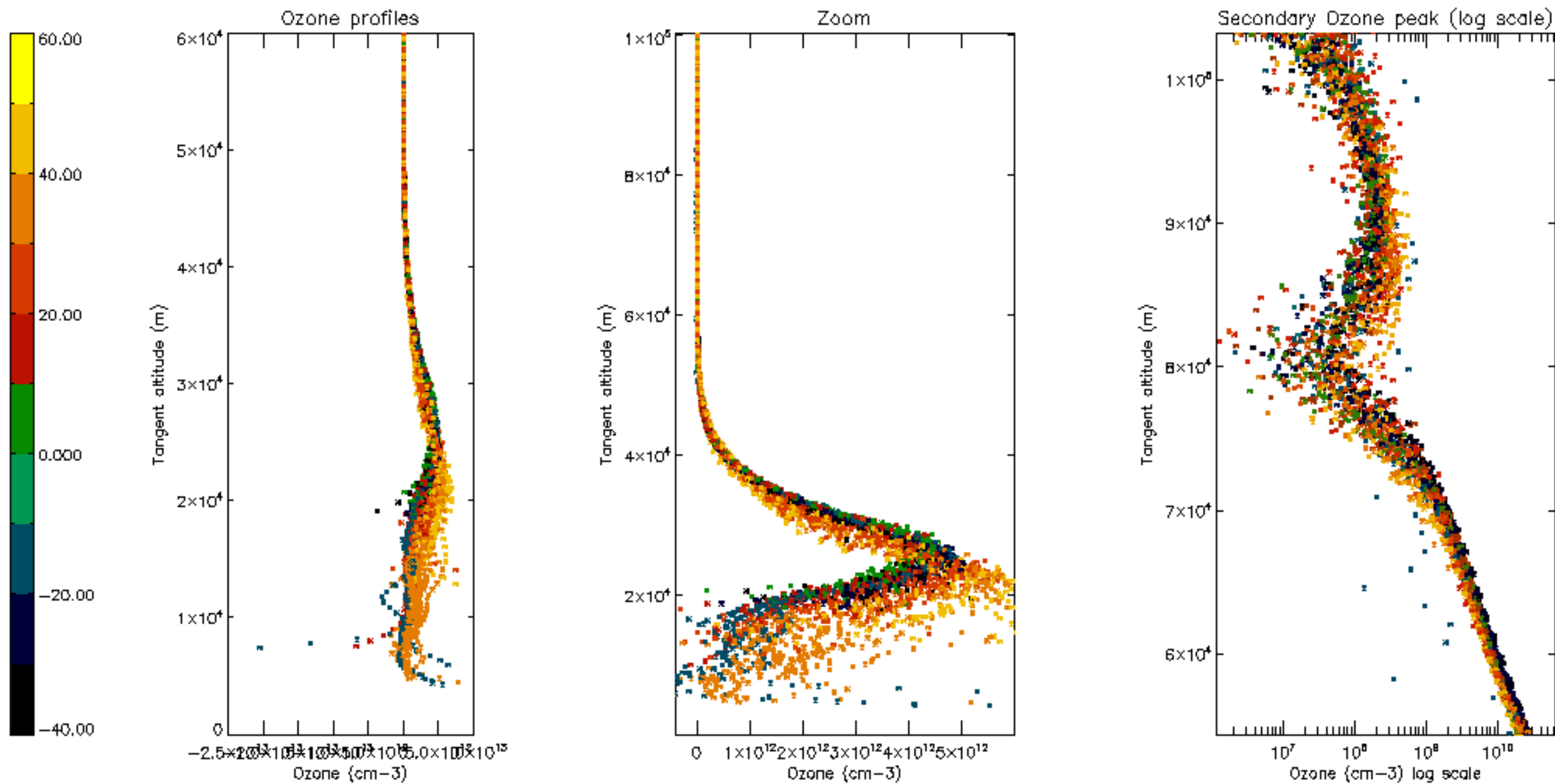


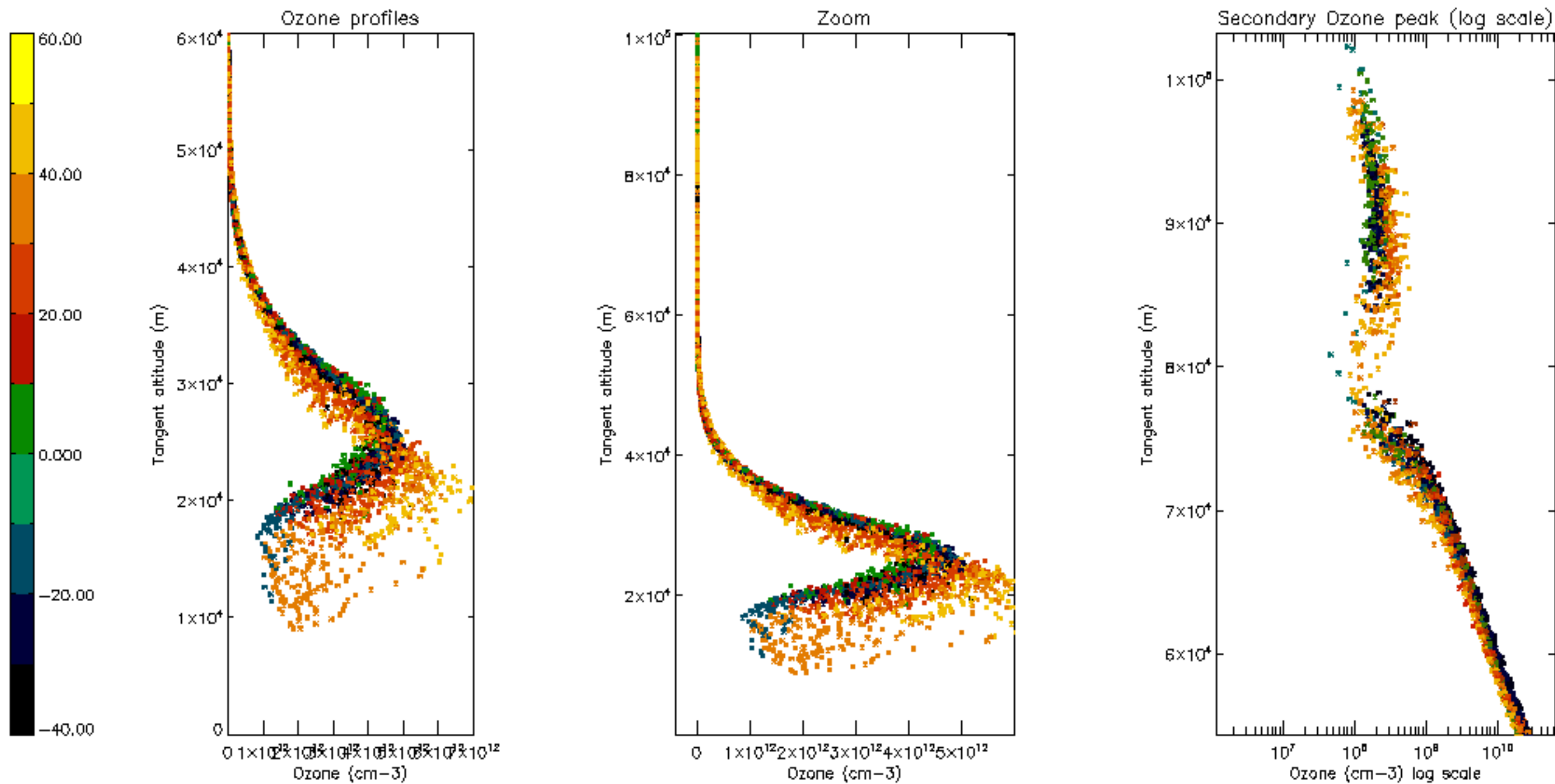
Percentage of star falling outside central band per profile

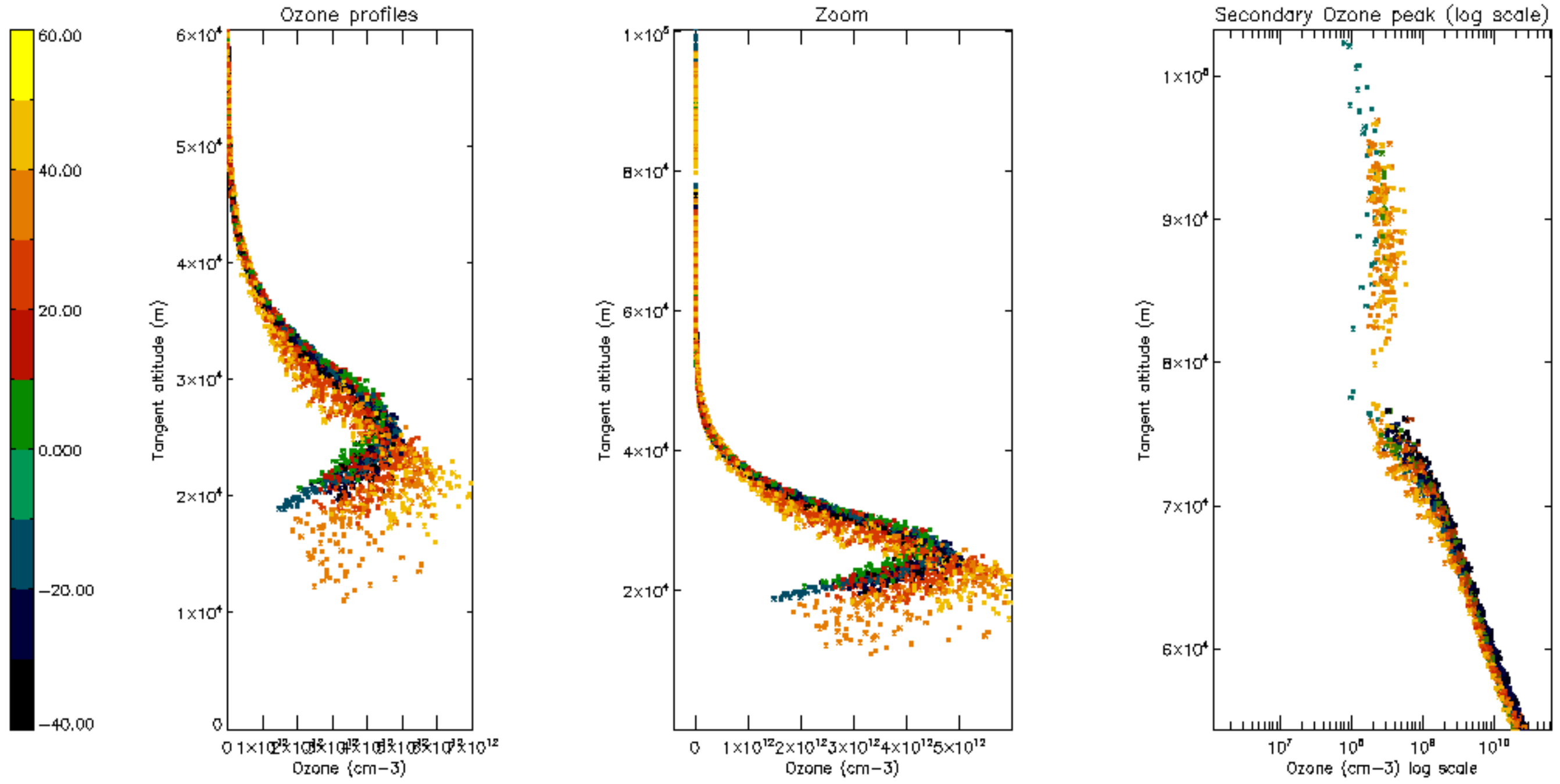


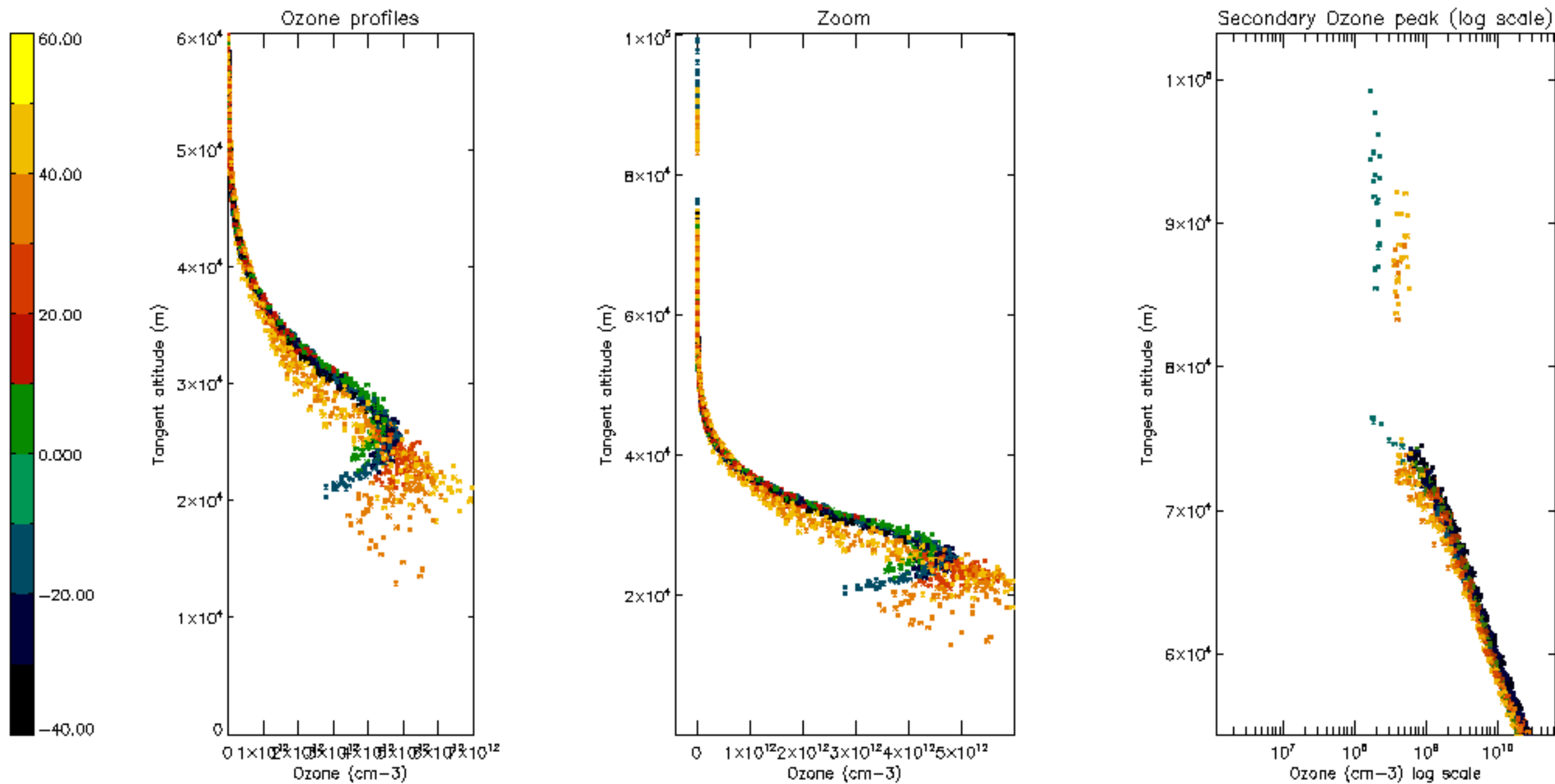
Percentage of saturation errors per profile

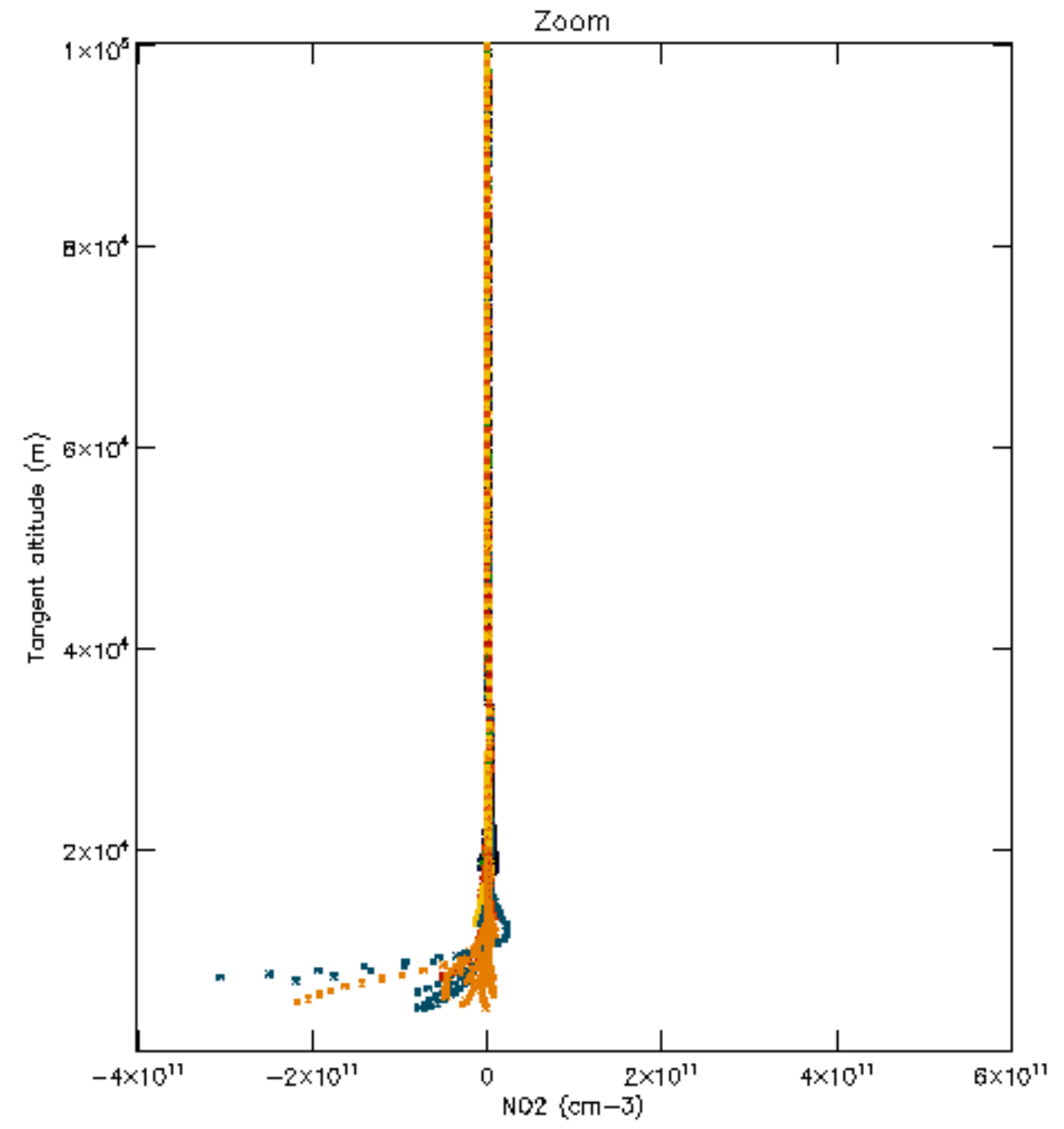
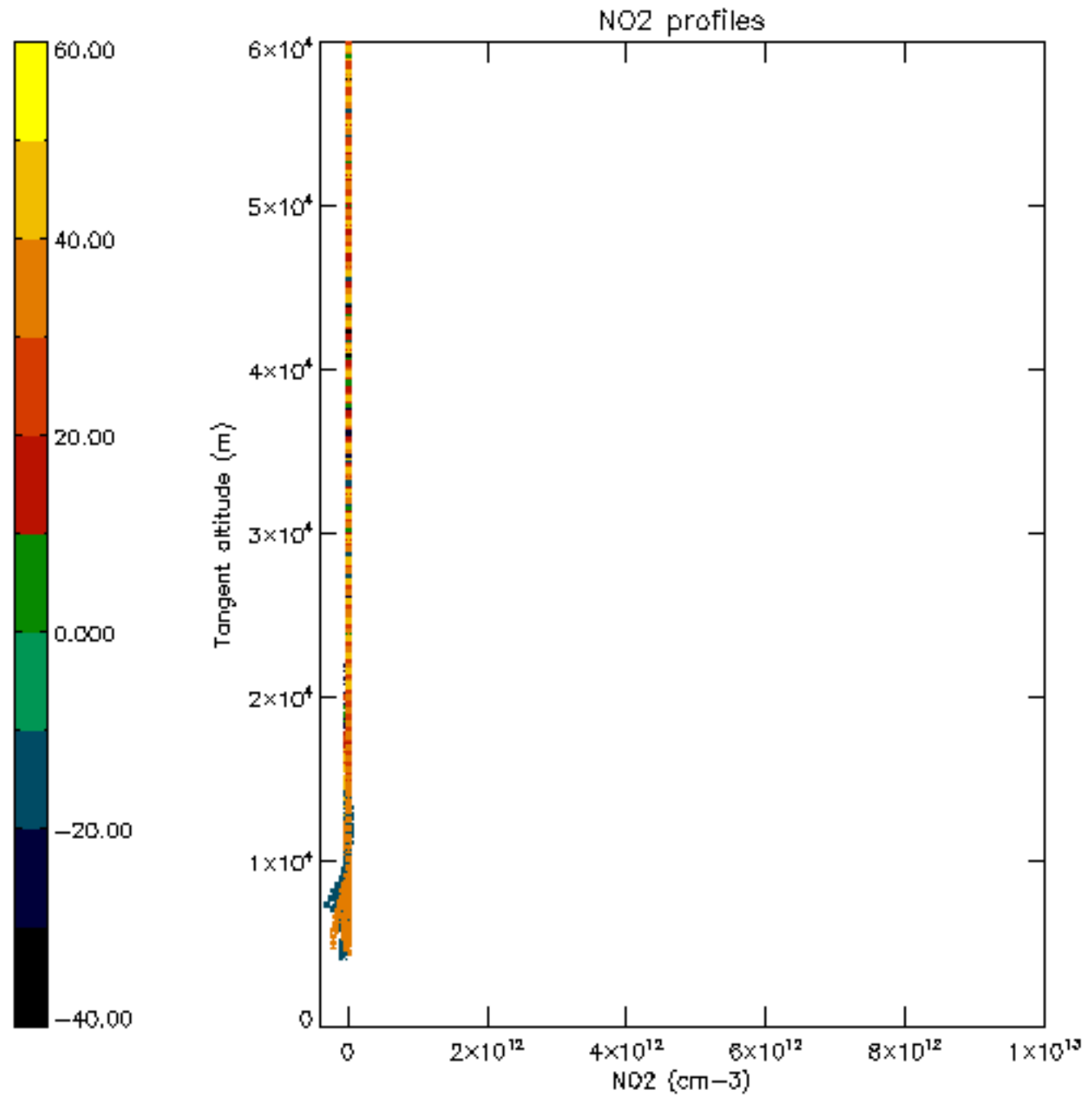


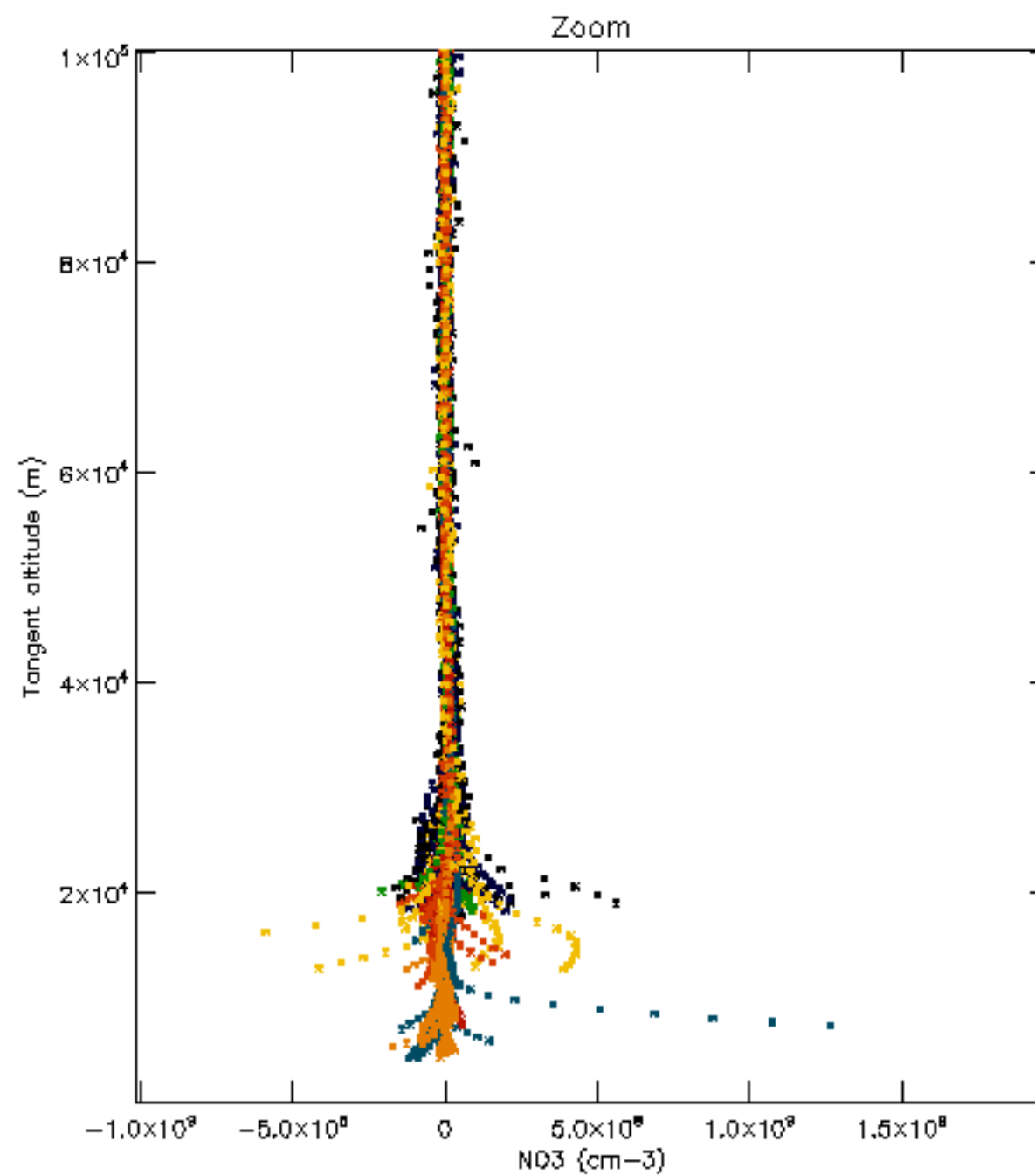
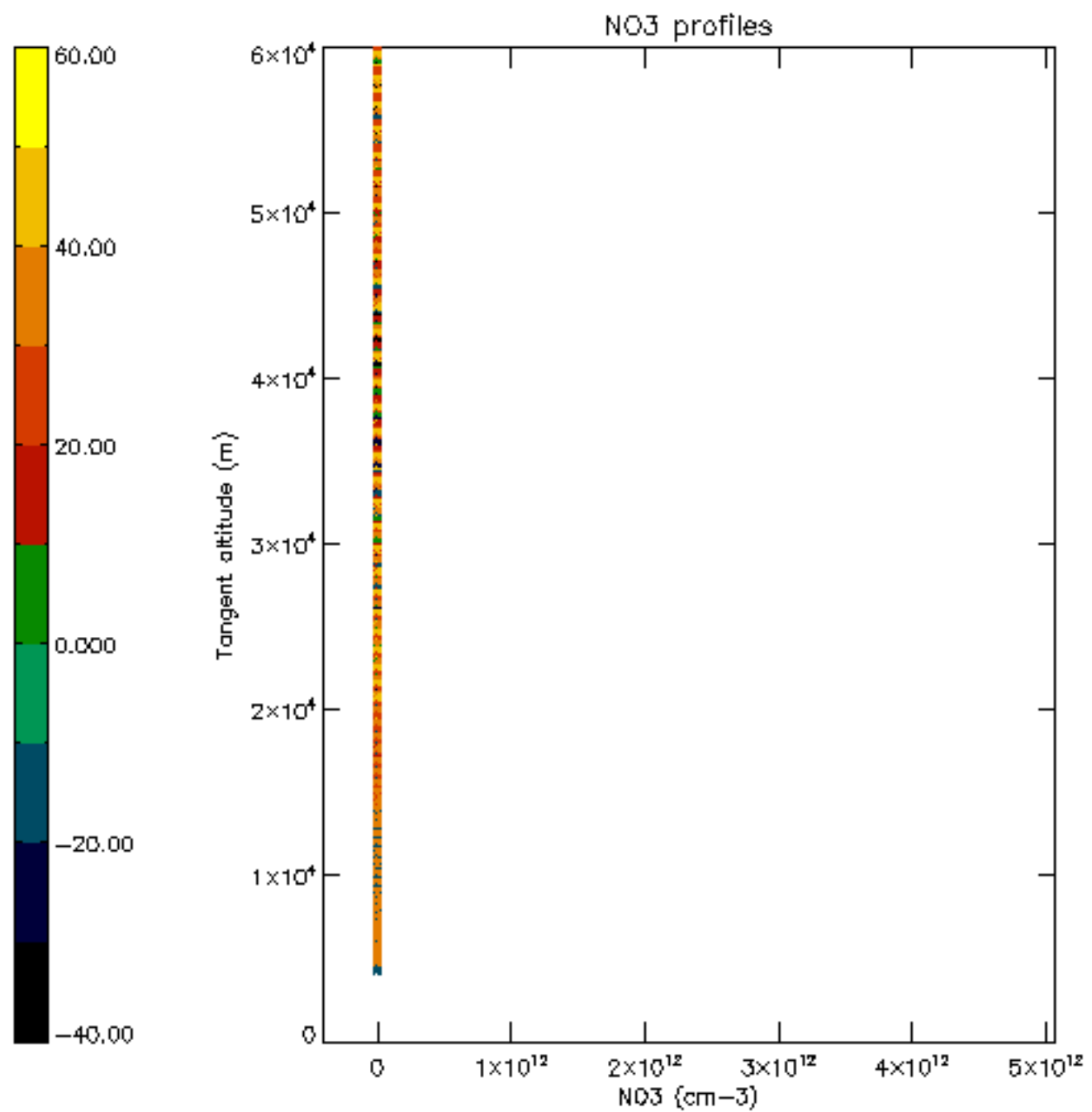


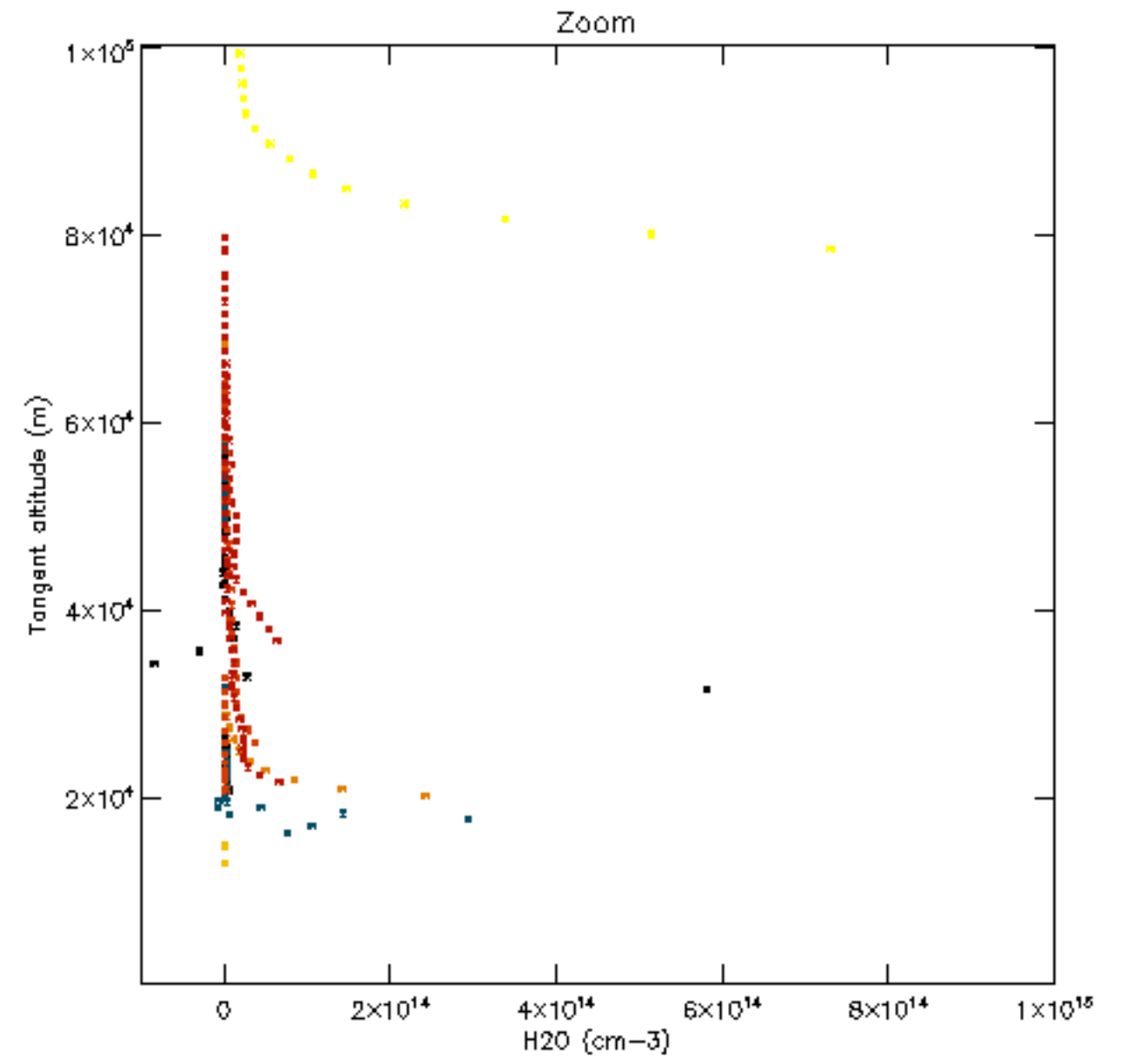
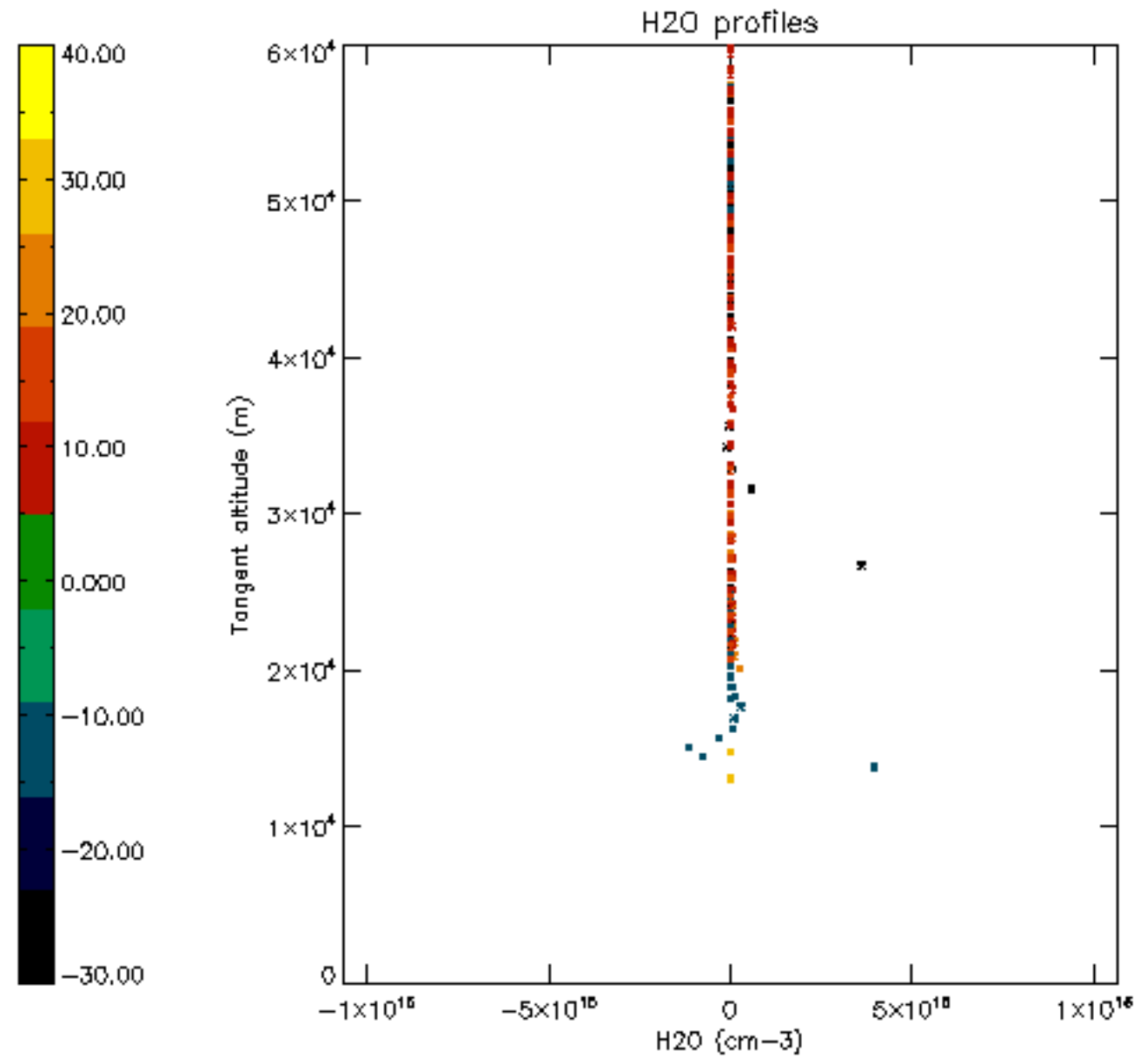


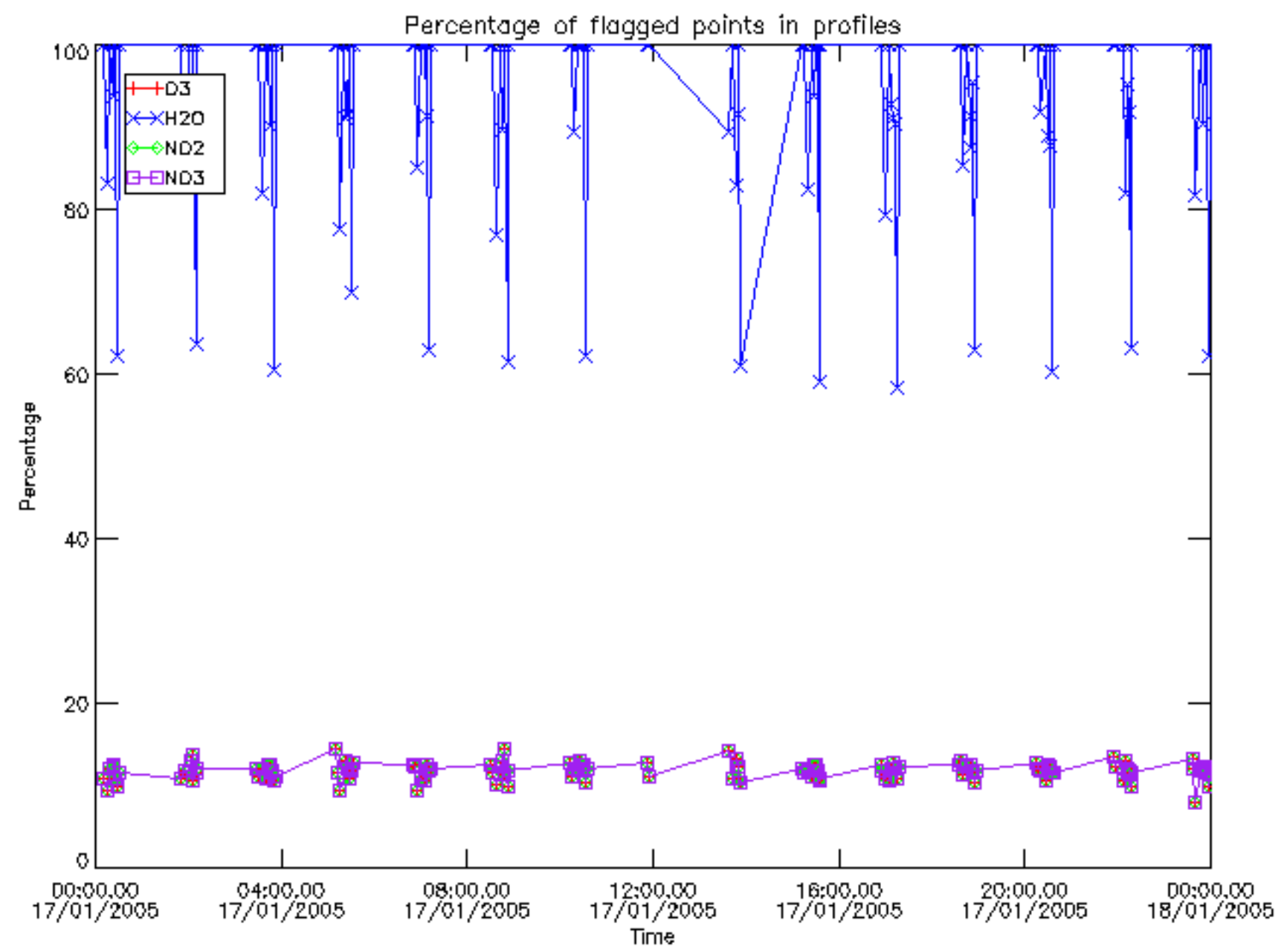




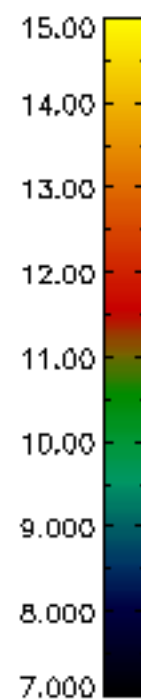
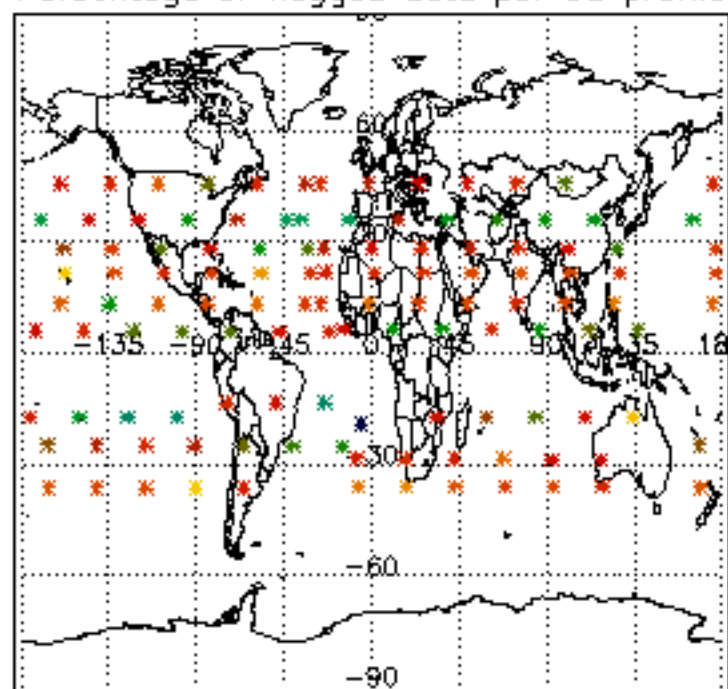




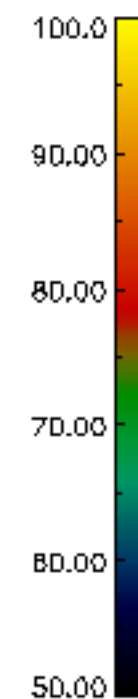
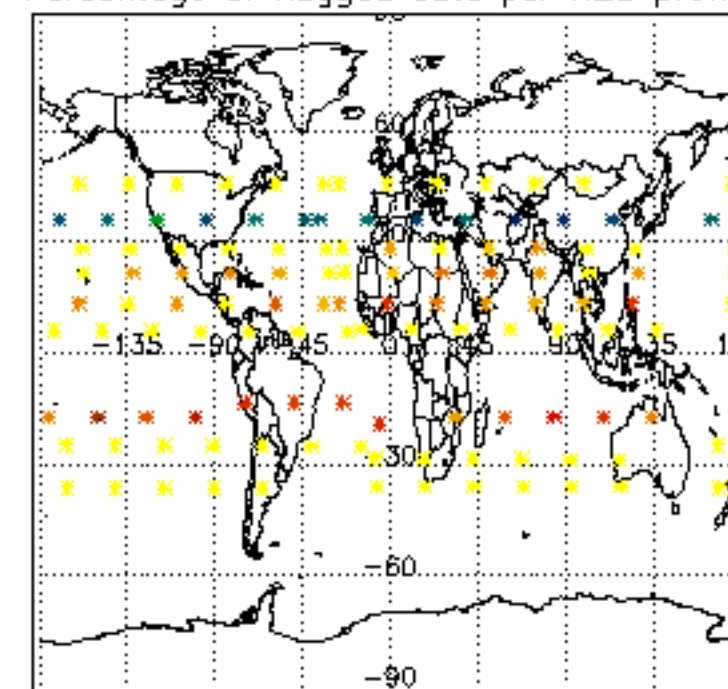




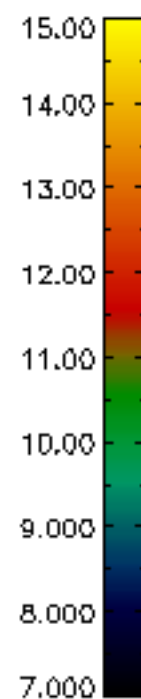
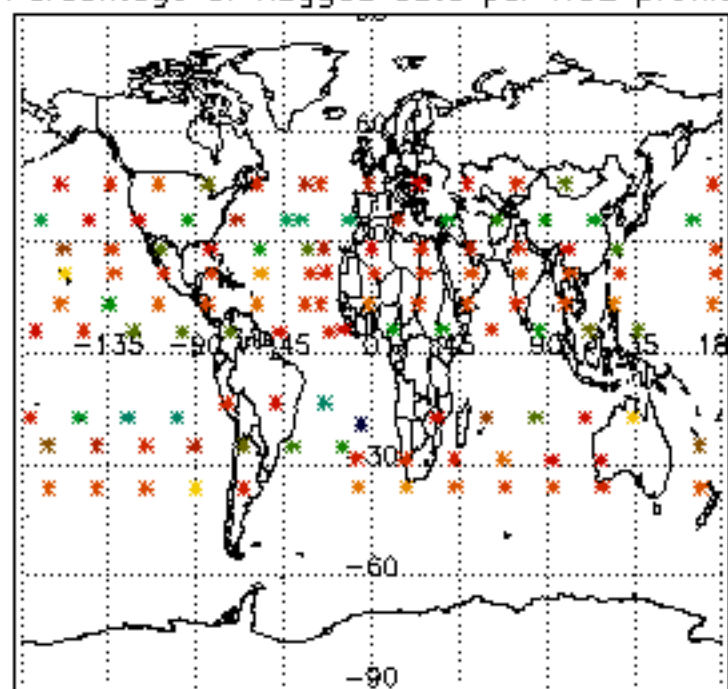
Percentage of flagged data per D3 profile



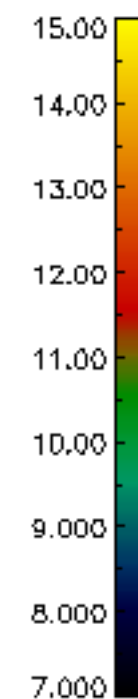
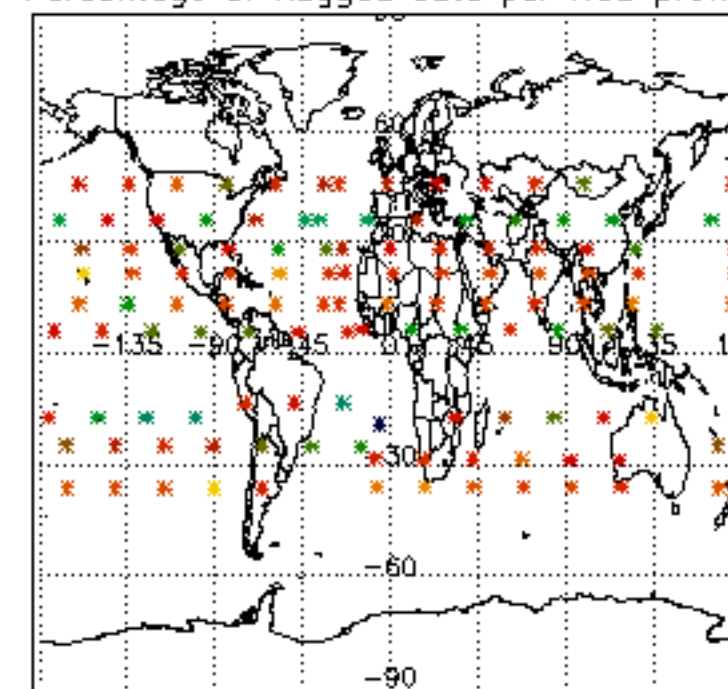
Percentage of flagged data per H2O profile

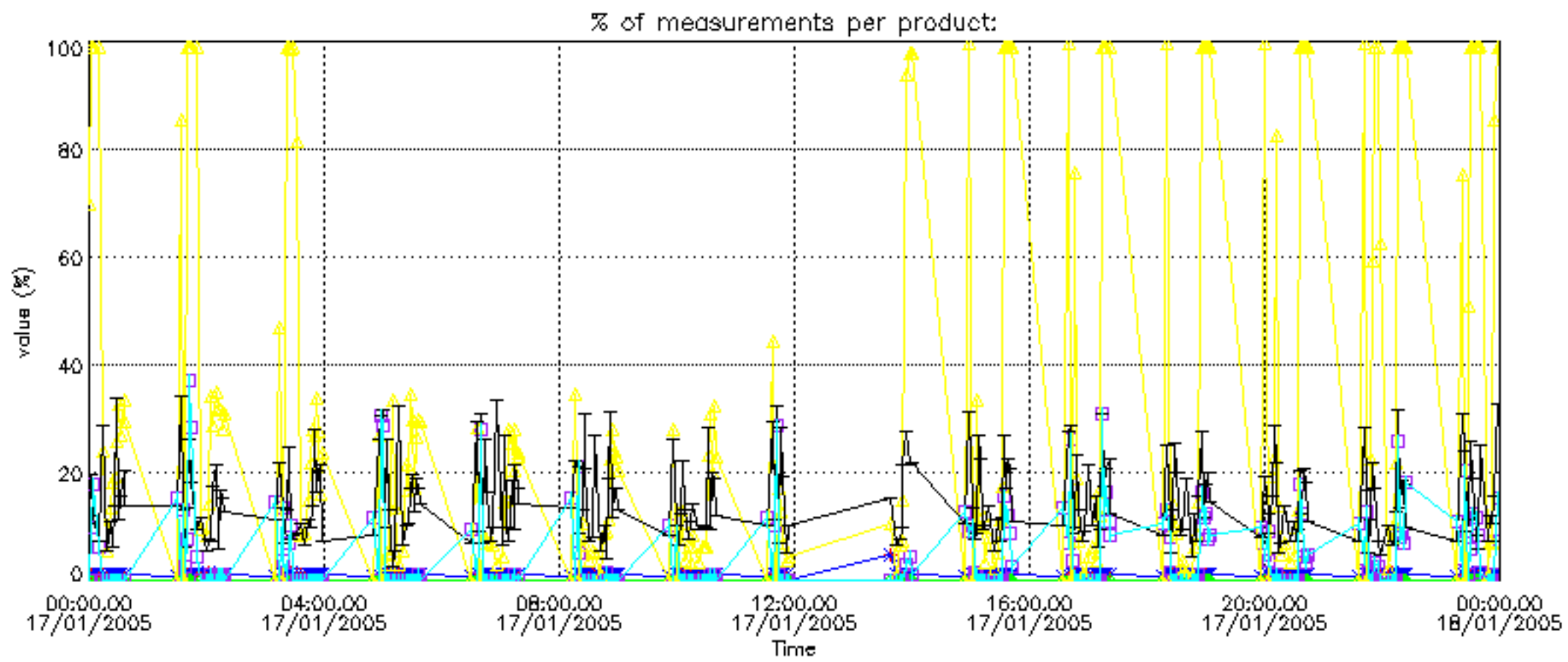


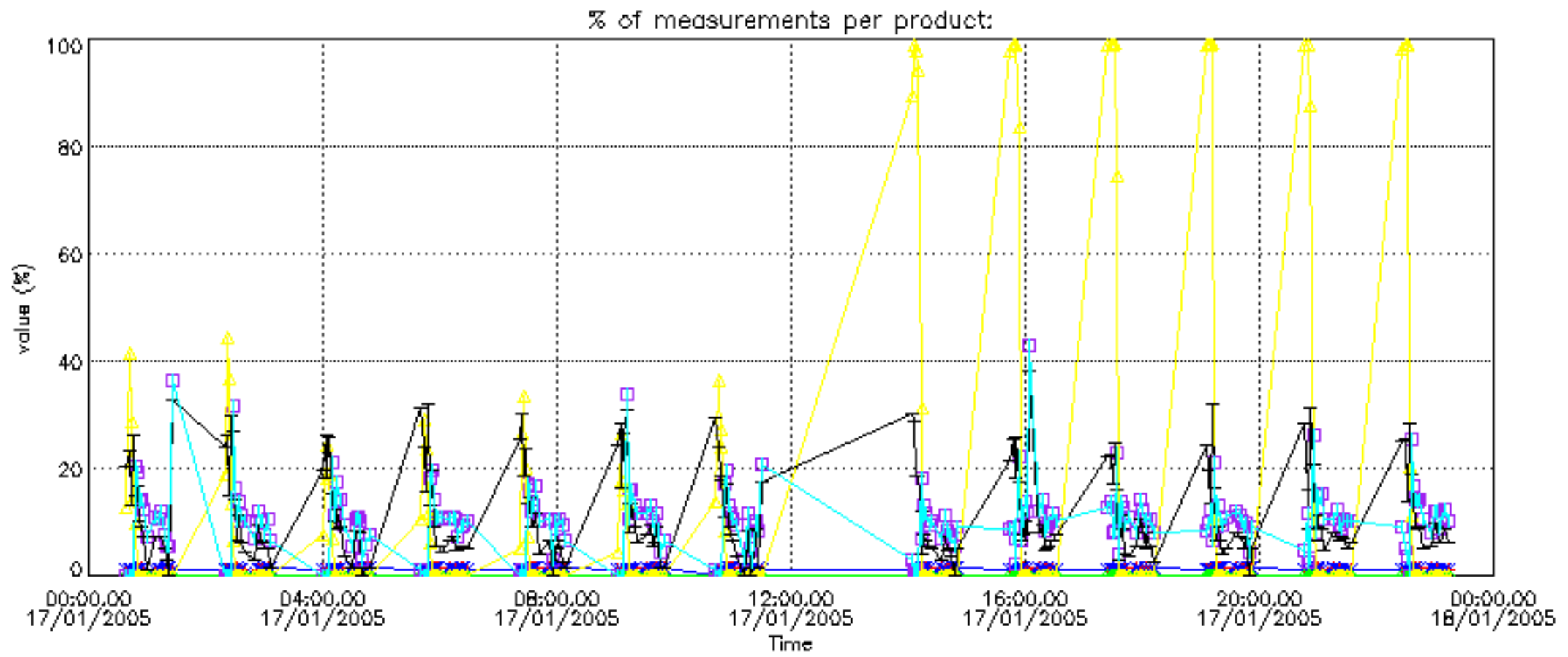
Percentage of flagged data per NO2 profile



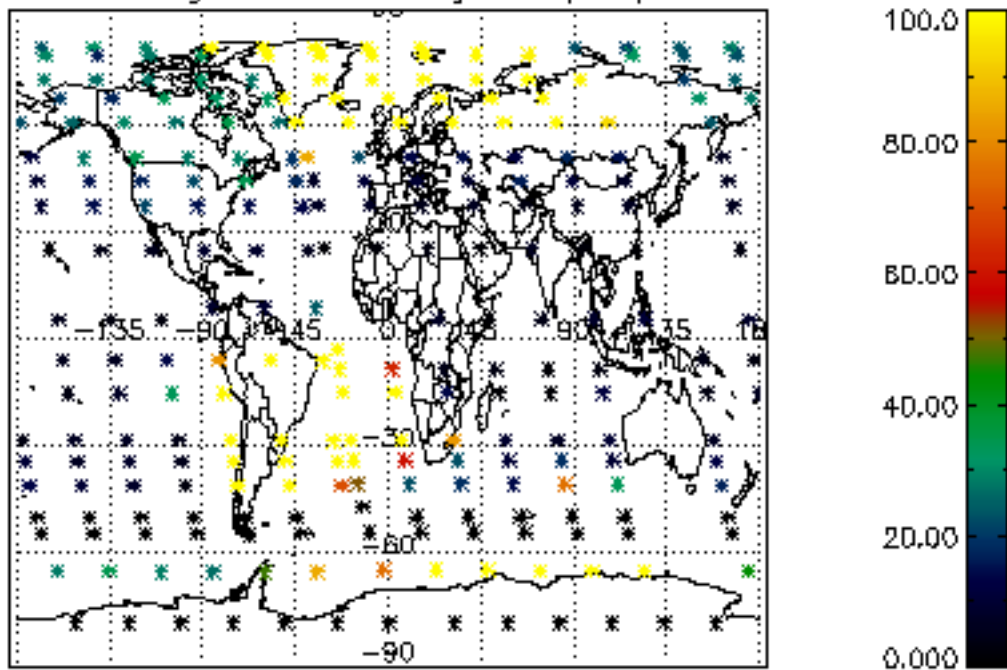
Percentage of flagged data per NO3 profile



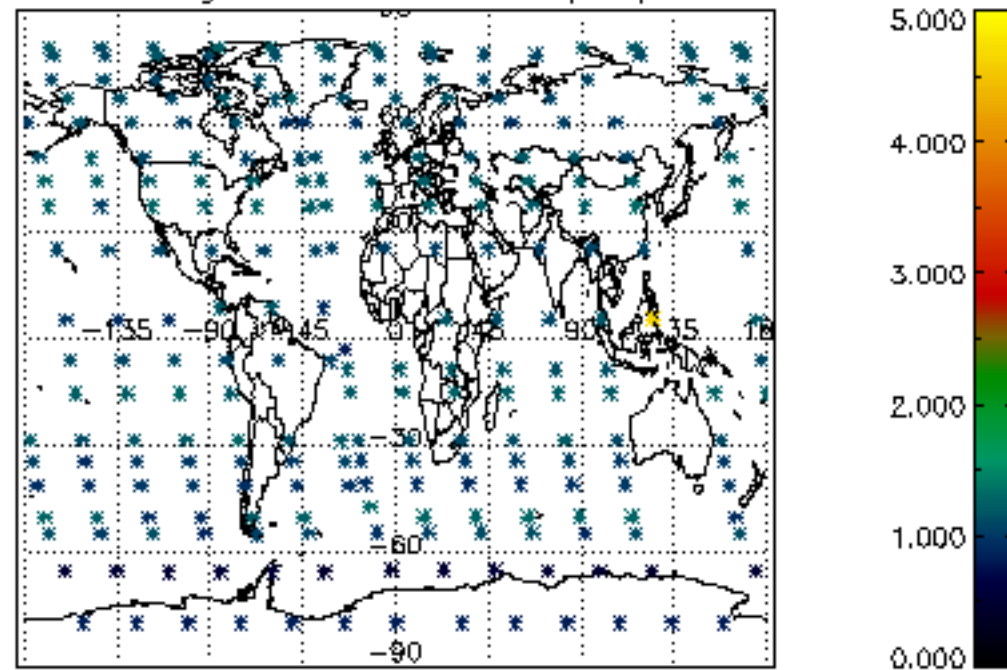




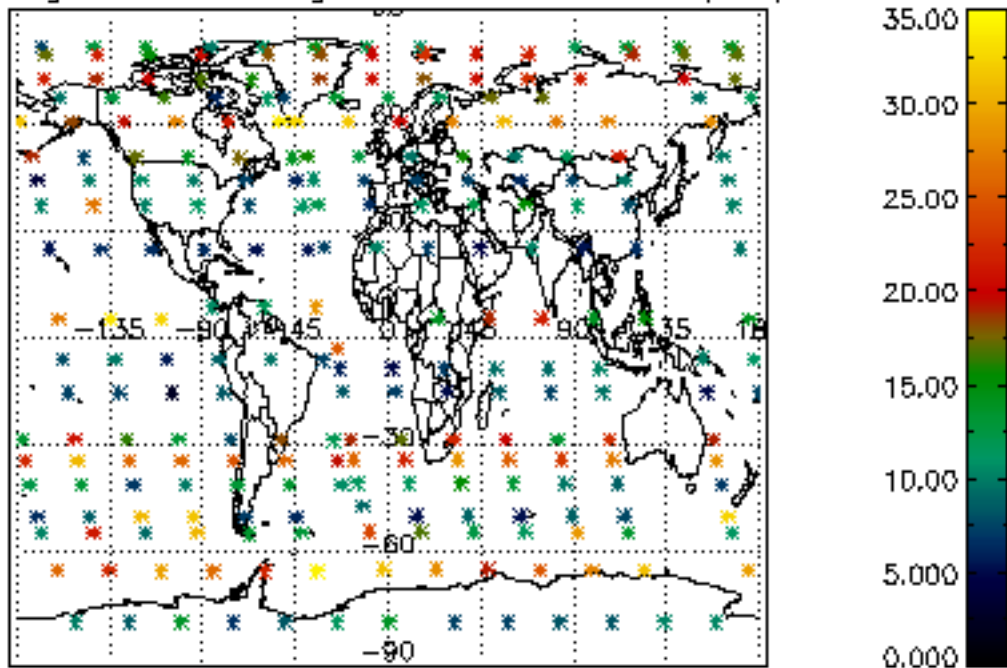
Percentage of cosmic ray hits per profile



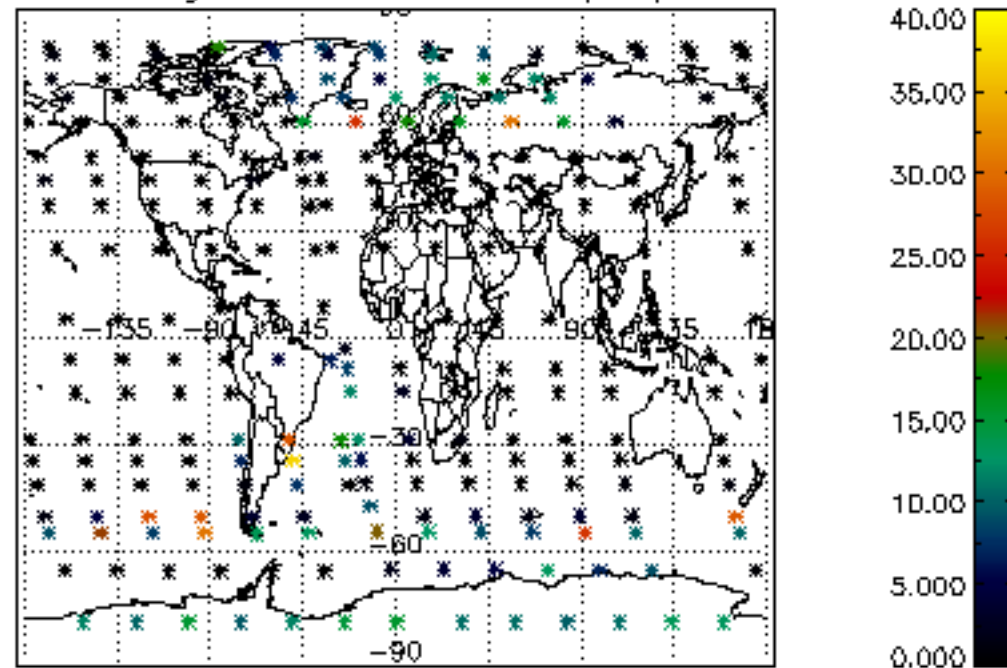
Percentage of datation errors per profile



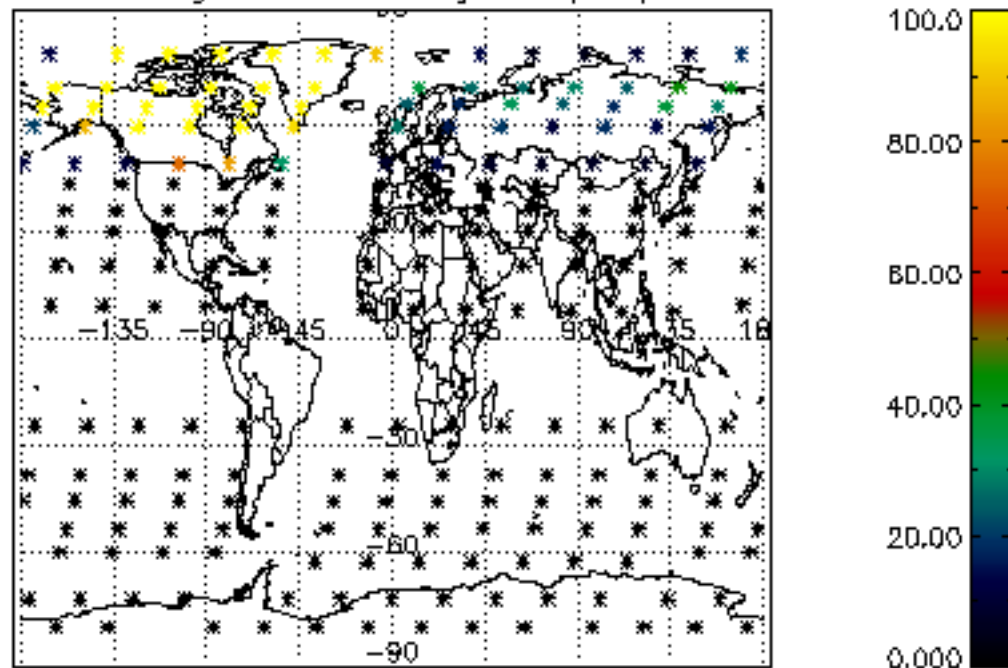
Percentage of star falling outside central band per profile



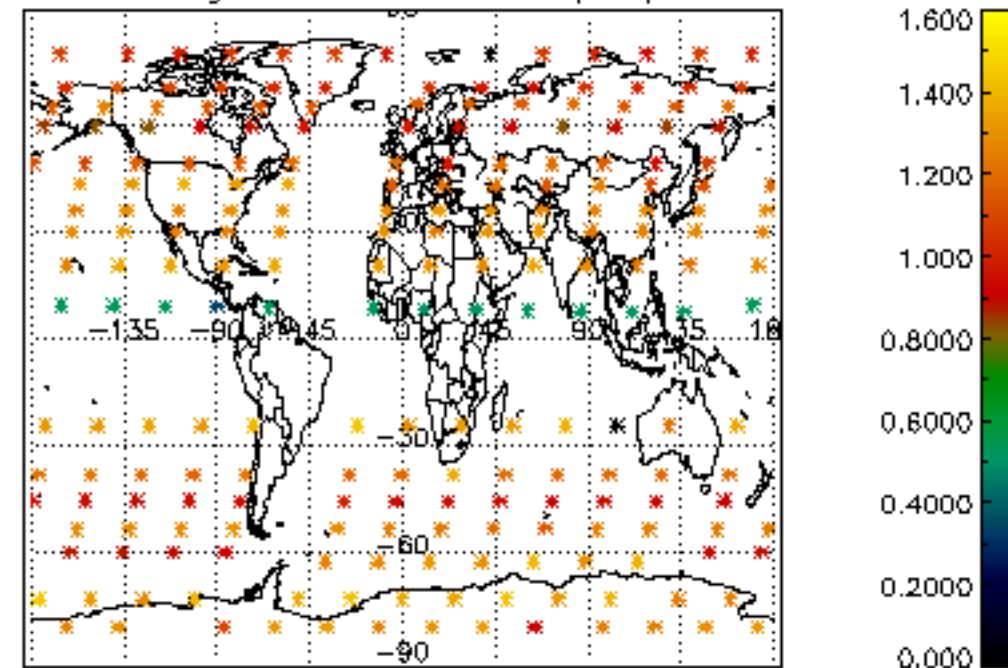
Percentage of saturation errors per profile



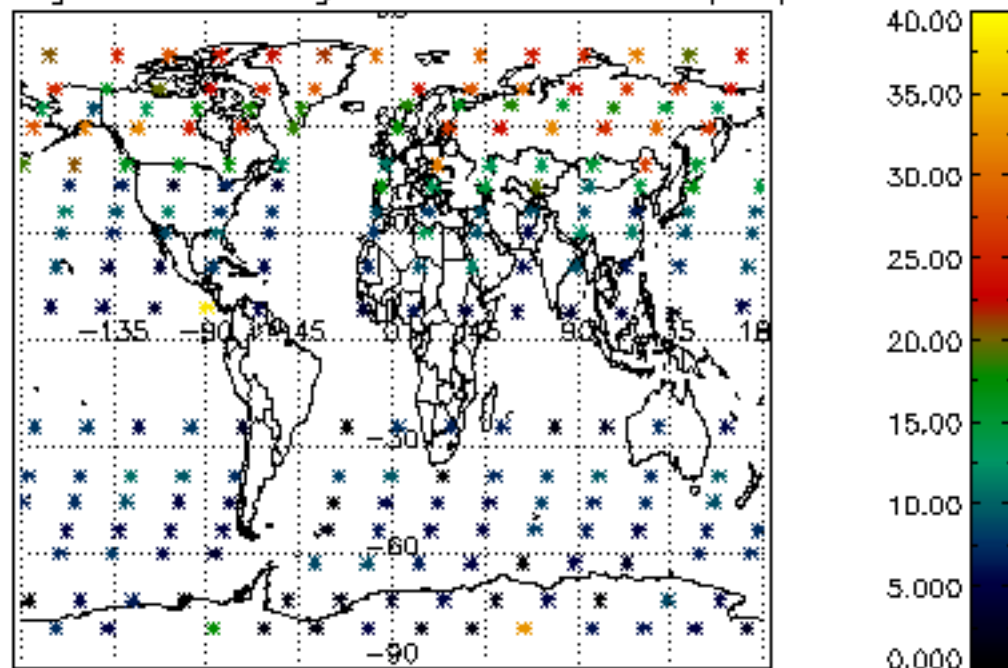
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

