

# 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	22APR2013 15:11:04
Data source version	GOMOS/6.01
Start time of products	01-02-2006 (01FEB2006 00:00:00)
Stop time of products	02-02-2006 (02FEB2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	390
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__2PRFIN20060201_000149_000000502044_00417_20511_8066.N1	01-FEB-2006 00:01:49	Twilight	49.500	8	10Alp CMi	0.40000	6500.0	99	20511	No
2	GOM_NL__2PRFIN20060201_000516_000000382044_00417_20511_8067.N1	01-FEB-2006 00:05:16	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	20511	No
3	GOM_NL__2PRFIN20060201_000706_000000382044_00417_20511_8068.N1	01-FEB-2006 00:07:06	Bright	37.500	151	13Mu Gem	2.8900	3000.0	75	20511	No
4	GOM_NL__2PRFIN20060201_001124_000000342044_00417_20511_8069.N1	01-FEB-2006 00:11:24	Bright	34.000	107	37The Aur	2.6490	11000.	68	20511	No
5	GOM_NL__2PRFIN20060201_001329_000000372044_00417_20511_8070.N1	01-FEB-2006 00:13:29	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	20511	No
6	GOM_NL__2PRFIN20060201_002544_000000322044_00417_20511_8071.N1	01-FEB-2006 00:25:44	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	20511	No
7	GOM_NL__2PRFIN20060201_003656_000000372044_00417_20511_8072.N1	01-FEB-2006 00:36:56	Bright	37.000	69	33Gam Dra	2.2310	3800.0	74	20511	No
8	GOM_NL__2PRFIN20060201_004021_000000372044_00417_20511_8073.N1	01-FEB-2006 00:40:21	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	20511	No
9	GOM_NL__2PRFIN20060201_004701_000000322044_00417_20511_8074.N1	01-FEB-2006 00:47:01	Bright	31.500	168	17Zet Aql	2.9860	11000.	63	20511	No
10	GOM_NL__2PRFIN20060201_004834_00000032044_00417_20511_8075.N1	01-FEB-2006 00:48:34	Straylight	3.0000	59	55Alp Oph	2.0800	8900.0	6	20511	No
11	GOM_NL__2PRFIN20060201_005042_000000382044_00417_20511_8076.N1	01-FEB-2006 00:50:42	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	20511	No
12	GOM_NL__2PRFIN20060201_005710_000000452044_00417_20511_8077.N1	01-FEB-2006 00:57:10	Twilight	44.500	86	35Eta Oph	2.4300	10200.	89	20511	No
13	GOM_NL__2PRFIN20060201_010214_000000402044_00417_20511_8078.N1	01-FEB-2006 01:02:14	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	20511	No
14	GOM_NL__2PRFIN20060201_010342_000000422044_00417_20511_8079.N1	01-FEB-2006 01:03:42	Dark	41.500	40	The Sco	1.8590	7100.0	83	20511	No
15	GOM_NL__2PRFIN20060201_010708_000000382044_00417_20511_8080.N1	01-FEB-2006 01:07:08	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	20511	No
16	GOM_NL__2PRFIN20060201_011101_000000412044_00418_20512_7753.N1	01-FEB-2006 01:11:01	Dark	41.000	43	Alp TrA	1.9100	4250.0	82	20512	No
17	GOM_NL__2PRFIN20060201_011227_000000552044_00418_20512_7754.N1	01-FEB-2006 01:12:27	Dark	54.500	4	Alp1Cen	-0.010000	5800.0	109	20512	No
18	GOM_NL__2PRFIN20060201_011703_000000442044_00418_20512_7755.N1	01-FEB-2006 01:17:03	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	20512	No
19	GOM_NL__2PRFIN20060201_012034_000000402044_00418_20512_7756.N1	01-FEB-2006 01:20:34	Dark	40.000	29	Bet Car	1.6720	10200.	80	20512	No
20	GOM_NL__2PRFIN20060201_012256_000000402044_00418_20512_7757.N1	01-FEB-2006 01:22:56	Dark	40.000	71	lot Car	2.2460	7700.0	80	20512	No
21	GOM_NL__2PRFIN20060201_012441_000000402044_00418_20512_7758.N1	01-FEB-2006 01:24:41	Dark	39.500	46	Del Vel	1.9540	10600.	79	20512	No
22	GOM_NL__2PRFIN20060201_012712_000000372044_00418_20512_7759.N1	01-FEB-2006 01:27:12	Dark	37.000	34	Gam2Vel	1.7930	23000.	74	20512	No
23	GOM_NL__2PRFIN20060201_012918_000000402044_00418_20512_7760.N1	01-FEB-2006 01:29:18	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	20512	No
24	GOM_NL__2PRFIN20060201_013040_000000432044_00418_20512_7761.N1	01-FEB-2006 01:30:40	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	20512	No
25	GOM_NL__2PRFIN20060201_013306_000000402044_00418_20512_7762.N1	01-FEB-2006 01:33:06	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	20512	No
26	GOM_NL__2PRFIN20060201_013429_000000392044_00418_20512_7763.N1	01-FEB-2006 01:34:29	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	20512	No
27	GOM_NL__2PRFIN20060201_013638_000000432044_00418_20512_7764.N1	01-FEB-2006 01:36:38	Straylight	43.000	1	9Alp CMa	-1.4400	11000.	86	20512	No
28	GOM_NL__2PRFIN20060201_014225_000000472044_00418_20512_7765.N1	01-FEB-2006 01:42:25	Twilight	47.000	8	10Alp CMi	0.40000	6500.0	94	20512	No
29	GOM_NL__2PRFIN20060201_014552_000000382044_00418_20512_7766.N1	01-FEB-2006 01:45:52	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	20512	No
30	GOM_NL__2PRFIN20060201_014742_000000382044_00418_20512_7767.N1	01-FEB-2006 01:47:42	Bright	37.500	151	13Mu Gem	2.8900	3000.0	75	20512	No
31	GOM_NL__2PRFIN20060201_015200_000000362044_00418_20512_7768.N1	01-FEB-2006 01:52:00	Bright	35.500	107	37The Aur	2.6490	11000.	71	20512	No
32	GOM_NL__2PRFIN20060201_015405_000000352044_00418_20512_7769.N1	01-FEB-2006 01:54:05	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	20512	No
33	GOM_NL__2PRFIN20060201_020620_000000342044_00418_20512_7770.N1	01-FEB-2006 02:06:20	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20512	No
34	GOM_NL__2PRFIN20060201_021732_000000382044_00418_20512_7771.N1	01-FEB-2006 02:17:32	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	20512	No
35	GOM_NL__2PRFIN20060201_022057_000000372044_00418_20512_7772.N1	01-FEB-2006 02:20:57	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	20512	No
36	GOM_NL__2PRFIN20060201_022737_000000332044_00418_20512_7773.N1	01-FEB-2006 02:27:37	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	20512	No
37	GOM_NL__2PRFIN20060201_023118_000000372044_00418_20512_7774.N1	01-FEB-2006 02:31:18	Bright	36.500	126	60Bet Oph	2.7700	4250.0	73	20512	No
38	GOM_NL__2PRFIN20060201_023747_000000442044_00418_20512_7775.N1	01-FEB-2006 02:37:47	Twilight	43.500	86	35Eta Oph	2.4300	10200.	87	20512	No
39	GOM_NL__2PRFIN20060201_024029_000000412044_00418_20512_7776.N1	01-FEB-2006 02:40:29	Twilight	41.000	167	10Gam2Sgr	2.9840	4500.0	82	20512	No
40	GOM_NL__2PRFIN20060201_024250_000000412044_00418_20512_7777.N1	01-FEB-2006 02:42:50	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	20512	No
41	GOM_NL__2PRFIN20060201_024418_000000422044_00418_20512_7778.N1	01-FEB-2006 02:44:18	Dark	41.500	40	The Sco	1.8590	7100.0	83	20512	No
42	GOM_NL__2PRFIN20060201_024611_000000352044_00418_20512_7779.N1	01-FEB-2006 02:46:11	Dark	35.000	147	Alp Ara	2.8770	26000.	70	20512	No

43	GOM_NL__2PRFIN20060201_024745_000000372044_00418_20512_7780.N1	01-FEB-2006 02:47:45	Dark	37.000	141	Bet Ara	2.8400	4600.0	74	20512	No
44	GOM_NL__2PRFIN20060201_025137_000000392044_00419_20513_7754.N1	01-FEB-2006 02:51:37	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	20513	No
45	GOM_NL__2PRFIN20060201_025304_000000412044_00419_20513_7755.N1	01-FEB-2006 02:53:04	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	20513	No
46	GOM_NL__2PRFIN20060201_025739_000000402044_00419_20513_7756.N1	01-FEB-2006 02:57:39	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20513	No
47	GOM_NL__2PRFIN20060201_030111_000000402044_00419_20513_7757.N1	01-FEB-2006 03:01:11	Dark	40.000	29	Bet Car	1.6720	10200.	80	20513	No
48	GOM_NL__2PRFIN20060201_030332_000000382044_00419_20513_7758.N1	01-FEB-2006 03:03:32	Dark	38.000	71	lot Car	2.2460	7700.0	76	20513	No
49	GOM_NL__2PRFIN20060201_030517_000000392044_00419_20513_7759.N1	01-FEB-2006 03:05:17	Dark	38.500	46	Del Vel	1.9540	10600.	77	20513	No
50	GOM_NL__2PRFIN20060201_030749_000000412044_00419_20513_7760.N1	01-FEB-2006 03:07:49	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	20513	No
51	GOM_NL__2PRFIN20060201_030954_000000392044_00419_20513_7761.N1	01-FEB-2006 03:09:54	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	20513	No
52	GOM_NL__2PRFIN20060201_031116_000000412044_00419_20513_7762.N1	01-FEB-2006 03:11:16	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	20513	No
53	GOM_NL__2PRFIN20060201_031342_000000382044_00419_20513_7763.N1	01-FEB-2006 03:13:42	Straylight	37.500	23	21Eps CMa	1.5020	26000.	75	20513	No
54	GOM_NL__2PRFIN20060201_031505_000000372044_00419_20513_7764.N1	01-FEB-2006 03:15:05	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	20513	No
55	GOM_NL__2PRFIN20060201_031714_000000482044_00419_20513_7765.N1	01-FEB-2006 03:17:14	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	20513	No
56	GOM_NL__2PRFIN20060201_032301_000000452044_00419_20513_7766.N1	01-FEB-2006 03:23:01	Twilight	44.500	8	10Alp CMi	0.40000	6500.0	89	20513	No
57	GOM_NL__2PRFIN20060201_032628_000000382044_00419_20513_7767.N1	01-FEB-2006 03:26:28	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	20513	No
58	GOM_NL__2PRFIN20060201_032818_000000392044_00419_20513_7768.N1	01-FEB-2006 03:28:18	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	20513	No
59	GOM_NL__2PRFIN20060201_033236_000000352044_00419_20513_7769.N1	01-FEB-2006 03:32:36	Bright	35.000	107	37The Aur	2.6490	11000.	70	20513	No
60	GOM_NL__2PRFIN20060201_033441_000000352044_00419_20513_7770.N1	01-FEB-2006 03:34:41	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	20513	No
61	GOM_NL__2PRFIN20060201_034656_000000352044_00419_20513_7771.N1	01-FEB-2006 03:46:56	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20513	No
62	GOM_NL__2PRFIN20060201_035808_000000412044_00419_20513_7772.N1	01-FEB-2006 03:58:08	Bright	40.500	69	33Gam Dra	2.2310	3800.0	81	20513	No
63	GOM_NL__2PRFIN20060201_040133_000000362044_00419_20513_7773.N1	01-FEB-2006 04:01:33	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	20513	No
64	GOM_NL__2PRFIN20060201_040813_000000332044_00419_20513_7774.N1	01-FEB-2006 04:08:13	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	20513	No
65	GOM_NL__2PRFIN20060201_041154_000000372044_00419_20513_7775.N1	01-FEB-2006 04:11:54	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	20513	No
66	GOM_NL__2PRFIN20060201_041823_000000452044_00419_20513_7776.N1	01-FEB-2006 04:18:23	Twilight	45.000	86	35Eta Oph	2.4300	10200.	90	20513	No
67	GOM_NL__2PRFIN20060201_042105_000000402044_00419_20513_7777.N1	01-FEB-2006 04:21:05	Twilight	40.000	167	10Gam2Sgr	2.9840	4500.0	80	20513	No
68	GOM_NL__2PRFIN20060201_042326_000000402044_00419_20513_7778.N1	01-FEB-2006 04:23:26	Dark	39.500	25	35Lam Sco	1.6200	28000.	79	20513	No
69	GOM_NL__2PRFIN20060201_042454_000000462044_00419_20513_7779.N1	01-FEB-2006 04:24:54	Dark	45.500	40	The Sco	1.8590	7100.0	91	20513	No
70	GOM_NL__2PRFIN20060201_042647_000000372044_00419_20513_7780.N1	01-FEB-2006 04:26:47	Dark	37.000	147	Alp Ara	2.8770	26000.	74	20513	No
71	GOM_NL__2PRFIN20060201_042821_000000422044_00419_20513_7781.N1	01-FEB-2006 04:28:21	Dark	42.000	141	Bet Ara	2.8400	4600.0	84	20513	No
72	GOM_NL__2PRFIN20060201_043213_000000382044_00420_20514_7754.N1	01-FEB-2006 04:32:13	Dark	37.500	43	Alp TrA	1.9100	4250.0	75	20514	No
73	GOM_NL__2PRFIN20060201_043340_000000532044_00420_20514_7755.N1	01-FEB-2006 04:33:40	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	20514	No
74	GOM_NL__2PRFIN20060201_043816_000000402044_00420_20514_7756.N1	01-FEB-2006 04:38:16	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	20514	No
75	GOM_NL__2PRFIN20060201_044147_000000392044_00420_20514_7757.N1	01-FEB-2006 04:41:47	Dark	38.500	29	Bet Car	1.6720	10200.	77	20514	No
76	GOM_NL__2PRFIN20060201_044409_000000412044_00420_20514_7758.N1	01-FEB-2006 04:44:09	Dark	40.500	71	lot Car	2.2460	7700.0	81	20514	No
77	GOM_NL__2PRFIN20060201_044554_000000382044_00420_20514_7759.N1	01-FEB-2006 04:45:54	Dark	37.500	46	Del Vel	1.9540	10600.	75	20514	No
78	GOM_NL__2PRFIN20060201_044825_000000402044_00420_20514_7760.N1	01-FEB-2006 04:48:25	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	20514	No
79	GOM_NL__2PRFIN20060201_045030_000000412044_00420_20514_7761.N1	01-FEB-2006 04:50:30	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	20514	No
80	GOM_NL__2PRFIN20060201_045152_000000392044_00420_20514_7762.N1	01-FEB-2006 04:51:52	Straylight	38.500	117	Pi Pup	2.7060	3800.0	77	20514	No
81	GOM_NL__2PRFIN20060201_045419_000000422044_00420_20514_7763.N1	01-FEB-2006 04:54:19	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	20514	No
82	GOM_NL__2PRFIN20060201_045541_000000392044_00420_20514_7764.N1	01-FEB-2006 04:55:41	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	20514	No
83	GOM_NL__2PRFIN20060201_045751_000000452044_00420_20514_7765.N1	01-FEB-2006 04:57:51	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	20514	No
84	GOM_NL__2PRFIN20060201_050337_000000462044_00420_20514_7766.N1	01-FEB-2006 05:03:37	Twilight	45.500	8	10Alp CMi	0.40000	6500.0	91	20514	No
85	GOM_NL__2PRFIN20060201_050704_000000372044_00420_20514_7767.N1	01-FEB-2006 05:07:04	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	20514	No
86	GOM_NL__2PRFIN20060201_050854_000000402044_00420_20514_7768.N1	01-FEB-2006 05:08:54	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	20514	No
87	GOM_NL__2PRFIN20060201_051313_000000352044_00420_20514_7769.N1	01-FEB-2006 05:13:13	Bright	35.000	107	37The Aur	2.6490	11000.	70	20514	No
88	GOM_NL__2PRFIN20060201_051517_000000352044_00420_20514_7770.N1	01-FEB-2006 05:15:17	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	20514	No
89	GOM_NL__2PRFIN20060201_052732_000000362044_00420_20514_7771.N1	01-FEB-2006 05:27:32	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20514	No
90	GOM_NL__2PRFIN20060201_053844_000000342044_00420_20514_7772.N1	01-FEB-2006 05:38:44	Bright	34.000	69	33Gam Dra	2.2310	3800.0	68	20514	No
91	GOM_NL__2PRFIN20060201_054209_000000342044_00420_20514_7773.N1	01-FEB-2006 05:42:09	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	20514	No
92	GOM_NL__2PRFIN20060201_055230_000000382044_00420_20514_7774.N1	01-FEB-2006 05:52:30	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	20514	No
93	GOM_NL__2PRFIN20060201_055900_000000312044_00420_20514_7775.N1	01-FEB-2006 05:59:00	Twilight	31.000	86	35Eta Oph	2.4300	10200.	62	20514	No
94	GOM_NL__2PRFIN20060201_060142_000000412044_00420_20514_7776.N1	01-FEB-2006 06:01:42	Twilight	40.500	167	10Gam2Sgr	2.9840	4500.0	81	20514	No
95	GOM_NL__2PRFIN20060201_060403_000000412044_00420_20514_7777.N1	01-FEB-2006 06:04:03	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	20514	No
96	GOM_NL__2PRFIN20060201_060531_000000422044_00420_20514_7778.N1	01-FEB-2006 06:05:31	Dark	41.500	40	The Sco	1.8590	7100.0	83	20514	No
97	GOM_NL__2PRFIN20060201_060724_000000372044_00420_20514_7779.N1	01-FEB-2006 06:07:24	Dark	36.500	147	Alp Ara	2.8770	26000.	73	20514	No
98	GOM_NL__2PRFIN20060201_060857_000000412044_00420_20514_7780.N1	01-FEB-2006 06:08:57	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	20514	No
99	GOM_NL__2PRFIN20060201_061249_000000432044_00421_20515_7754.N1	01-FEB-2006 06:12:49	Dark	42.500	43	Alp TrA	1.9100	4250.0	85	20515	No
100	GOM_NL__2PRFIN20060201_061417_000000472044_00421_20515_7755.N1	01-FEB-2006 06:14:17	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	20515	No
101	GOM_NL__2PRFIN20060201_061852_000000402044_00421_20515_7756.N1	01-FEB-2006 06:18:52	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20515	No

102	GOM_NL__2PRFIN20060201_062223_000000422044_00421_20515_7757.N1	01-FEB-2006 06:22:23	Dark	41.500	29	Bet Car	1.6720	10200.	83	20515	No
103	GOM_NL__2PRFIN20060201_062445_000000442044_00421_20515_7758.N1	01-FEB-2006 06:24:45	Dark	44.000	71	lot Car	2.2460	7700.0	88	20515	No
104	GOM_NL__2PRFIN20060201_062630_000000382044_00421_20515_7759.N1	01-FEB-2006 06:26:30	Dark	37.500	46	Del Vel	1.9540	10600.	75	20515	No
105	GOM_NL__2PRFIN20060201_062901_000000382044_00421_20515_7760.N1	01-FEB-2006 06:29:01	Dark	38.000	34	Gam2Vel	1.7930	23000.	76	20515	No
106	GOM_NL__2PRFIN20060201_063106_000000412044_00421_20515_7761.N1	01-FEB-2006 06:31:06	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	20515	No
107	GOM_NL__2PRFIN20060201_063229_000000432044_00421_20515_7762.N1	01-FEB-2006 06:32:29	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	20515	No
108	GOM_NL__2PRFIN20060201_063455_000000372044_00421_20515_7763.N1	01-FEB-2006 06:34:55	Straylight	37.000	23	21Eps CMa	1.5020	26000.	74	20515	No
109	GOM_NL__2PRFIN20060201_063617_000000382044_00421_20515_7764.N1	01-FEB-2006 06:36:17	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	20515	No
110	GOM_NL__2PRFIN20060201_063827_000000462044_00421_20515_7765.N1	01-FEB-2006 06:38:27	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	20515	No
111	GOM_NL__2PRFIN20060201_064413_000000472044_00421_20515_7766.N1	01-FEB-2006 06:44:13	Tw_i_and_stray	47.000	8	10Alp CMi	0.40000	6500.0	94	20515	No
112	GOM_NL__2PRFIN20060201_064740_000000382044_00421_20515_7767.N1	01-FEB-2006 06:47:40	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	20515	No
113	GOM_NL__2PRFIN20060201_064931_000000402044_00421_20515_7768.N1	01-FEB-2006 06:49:31	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	20515	No
114	GOM_NL__2PRFIN20060201_065349_000000352044_00421_20515_7769.N1	01-FEB-2006 06:53:49	Bright	35.000	107	37The Aur	2.6490	11000.	70	20515	No
115	GOM_NL__2PRFIN20060201_065554_000000352044_00421_20515_7770.N1	01-FEB-2006 06:55:54	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	20515	No
116	GOM_NL__2PRFIN20060201_070808_000000322044_00421_20515_7771.N1	01-FEB-2006 07:08:08	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	20515	No
117	GOM_NL__2PRFIN20060201_071920_000000392044_00421_20515_7772.N1	01-FEB-2006 07:19:20	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	20515	No
118	GOM_NL__2PRFIN20060201_072245_000000342044_00421_20515_7773.N1	01-FEB-2006 07:22:45	Bright	33.500	5	3Alp Lyr	0.033000	11000.	67	20515	No
119	GOM_NL__2PRFIN20060201_072925_000000332044_00421_20515_7774.N1	01-FEB-2006 07:29:25	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	20515	No
120	GOM_NL__2PRFIN20060201_073307_000000372044_00421_20515_7775.N1	01-FEB-2006 07:33:07	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	20515	No
121	GOM_NL__2PRFIN20060201_073936_000000312044_00421_20515_7776.N1	01-FEB-2006 07:39:36	Tw_i_and_stray	31.000	86	35Eta Oph	2.4300	10200.	62	20515	No
122	GOM_NL__2PRFIN20060201_074218_000000422044_00421_20515_7777.N1	01-FEB-2006 07:42:18	Twilight	41.500	167	10Gam2Sgr	2.9840	4500.0	83	20515	No
123	GOM_NL__2PRFIN20060201_074439_000000432044_00421_20515_7778.N1	01-FEB-2006 07:44:39	Dark	42.500	25	35Lam Sco	1.6200	28000.	85	20515	No
124	GOM_NL__2PRFIN20060201_074607_000000482044_00421_20515_7779.N1	01-FEB-2006 07:46:07	Dark	48.000	40	The Sco	1.8590	7100.0	96	20515	No
125	GOM_NL__2PRFIN20060201_074800_000000362044_00421_20515_7780.N1	01-FEB-2006 07:48:00	Dark	35.500	147	Alp Ara	2.8770	26000.	71	20515	No
126	GOM_NL__2PRFIN20060201_074933_000000452044_00421_20515_7781.N1	01-FEB-2006 07:49:33	Dark	44.500	141	Bet Ara	2.8400	4600.0	89	20515	No
127	GOM_NL__2PRFIN20060201_075325_000000402044_00422_20516_7757.N1	01-FEB-2006 07:53:25	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	20516	No
128	GOM_NL__2PRFIN20060201_075453_000000552044_00422_20516_7758.N1	01-FEB-2006 07:54:53	Dark	54.500	4	Alp1Cen	-0.010000	5800.0	109	20516	No
129	GOM_NL__2PRFIN20060201_075929_000000502044_00422_20516_7759.N1	01-FEB-2006 07:59:29	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	20516	No
130	GOM_NL__2PRFIN20060201_080259_000000372044_00422_20516_7760.N1	01-FEB-2006 08:02:59	Dark	36.500	29	Bet Car	1.6720	10200.	73	20516	No
131	GOM_NL__2PRFIN20060201_080521_000000382044_00422_20516_7761.N1	01-FEB-2006 08:05:21	Dark	38.000	71	lot Car	2.2460	7700.0	76	20516	No
132	GOM_NL__2PRFIN20060201_080706_000000382044_00422_20516_7762.N1	01-FEB-2006 08:07:06	Dark	37.500	46	Del Vel	1.9540	10600.	75	20516	No
133	GOM_NL__2PRFIN20060201_080937_000000412044_00422_20516_7763.N1	01-FEB-2006 08:09:37	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	20516	No
134	GOM_NL__2PRFIN20060201_081142_000000402044_00422_20516_7764.N1	01-FEB-2006 08:11:42	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	20516	No
135	GOM_NL__2PRFIN20060201_081305_000000442044_00422_20516_7765.N1	01-FEB-2006 08:13:05	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	20516	No
136	GOM_NL__2PRFIN20060201_081531_000000402044_00422_20516_7766.N1	01-FEB-2006 08:15:31	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	20516	No
137	GOM_NL__2PRFIN20060201_081653_000000392044_00422_20516_7767.N1	01-FEB-2006 08:16:53	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	20516	No
138	GOM_NL__2PRFIN20060201_081903_000000482044_00422_20516_7768.N1	01-FEB-2006 08:19:03	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	20516	No
139	GOM_NL__2PRFIN20060201_082449_000000492044_00422_20516_7769.N1	01-FEB-2006 08:24:49	Tw_i_and_stray	49.000	8	10Alp CMi	0.40000	6500.0	98	20516	No
140	GOM_NL__2PRFIN20060201_082816_000000372044_00422_20516_7770.N1	01-FEB-2006 08:28:16	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	20516	No
141	GOM_NL__2PRFIN20060201_083007_000000392044_00422_20516_7771.N1	01-FEB-2006 08:30:07	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	20516	No
142	GOM_NL__2PRFIN20060201_083425_000000362044_00422_20516_7772.N1	01-FEB-2006 08:34:25	Bright	35.500	107	37The Aur	2.6490	11000.	71	20516	No
143	GOM_NL__2PRFIN20060201_083630_000000362044_00422_20516_7773.N1	01-FEB-2006 08:36:30	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	20516	No
144	GOM_NL__2PRFIN20060201_084844_000000352044_00422_20516_7774.N1	01-FEB-2006 08:48:44	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20516	No
145	GOM_NL__2PRFIN20060201_085956_000000382044_00422_20516_7775.N1	01-FEB-2006 08:59:56	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	20516	No
146	GOM_NL__2PRFIN20060201_090322_000000342044_00422_20516_7776.N1	01-FEB-2006 09:03:22	Bright	33.500	5	3Alp Lyr	0.033000	11000.	67	20516	No
147	GOM_NL__2PRFIN20060201_091002_000000332044_00422_20516_7777.N1	01-FEB-2006 09:10:02	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	20516	No
148	GOM_NL__2PRFIN20060201_091343_000000542044_00422_20516_7778.N1	01-FEB-2006 09:13:43	Bright	54.000	126	60Bet Oph	2.7700	4250.0	108	20516	No
149	GOM_NL__2PRFIN20060201_092013_000000142044_00422_20516_7779.N1	01-FEB-2006 09:20:13	Tw_i_and_stray	14.000	86	35Eta Oph	2.4300	10200.	28	20516	No
150	GOM_NL__2PRFIN20060201_092254_000000392044_00422_20516_7780.N1	01-FEB-2006 09:22:54	Twilight	39.000	167	10Gam2Sgr	2.9840	4500.0	78	20516	No
151	GOM_NL__2PRFIN20060201_092515_000000372044_00422_20516_7781.N1	01-FEB-2006 09:25:15	Dark	37.000	25	35Lam Sco	1.6200	28000.	74	20516	No
152	GOM_NL__2PRFIN20060201_092643_000000382044_00422_20516_7782.N1	01-FEB-2006 09:26:43	Dark	38.000	40	The Sco	1.8590	7100.0	76	20516	No
153	GOM_NL__2PRFIN20060201_092836_000000372044_00422_20516_7783.N1	01-FEB-2006 09:28:36	Dark	37.000	147	Alp Ara	2.8770	26000.	74	20516	No
154	GOM_NL__2PRFIN20060201_093009_000000422044_00422_20516_7784.N1	01-FEB-2006 09:30:09	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	20516	No
155	GOM_NL__2PRFIN20060201_093401_000000382044_00423_20517_7759.N1	01-FEB-2006 09:34:01	Dark	38.000	43	Alp TrA	1.9100	4250.0	76	20517	No
156	GOM_NL__2PRFIN20060201_093530_000000412044_00423_20517_7760.N1	01-FEB-2006 09:35:30	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	20517	No
157	GOM_NL__2PRFIN20060201_094005_000000412044_00423_20517_7761.N1	01-FEB-2006 09:40:05	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	20517	No
158	GOM_NL__2PRFIN20060201_094336_000000362044_00423_20517_7762.N1	01-FEB-2006 09:43:36	Dark	36.000	29	Bet Car	1.6720	10200.	72	20517	No
159	GOM_NL__2PRFIN20060201_094558_000000372044_00423_20517_7763.N1	01-FEB-2006 09:45:58	Dark	37.000	71	lot Car	2.2460	7700.0	74	20517	No
160	GOM_NL__2PRFIN20060201_094742_000000392044_00423_20517_7764.N1	01-FEB-2006 09:47:42	Dark	38.500	46	Del Vel	1.9540	10600.	77	20517	No



161	GOM_NL__2PRFIN20060201_095013_000000412044_00423_20517_7765.N1	01-FEB-2006 09:50:13	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	20517	No
162	GOM_NL__2PRFIN20060201_095218_000000402044_00423_20517_7766.N1	01-FEB-2006 09:52:18	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	20517	No
163	GOM_NL__2PRFIN20060201_095341_000000442044_00423_20517_7767.N1	01-FEB-2006 09:53:41	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	20517	No
164	GOM_NL__2PRFIN20060201_095607_000000422044_00423_20517_7768.N1	01-FEB-2006 09:56:07	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	20517	No
165	GOM_NL__2PRFIN20060201_095729_000000402044_00423_20517_7769.N1	01-FEB-2006 09:57:29	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	20517	No
166	GOM_NL__2PRFIN20060201_095939_000000442044_00423_20517_7770.N1	01-FEB-2006 09:59:39	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	20517	No
167	GOM_NL__2PRFIN20060201_100525_000000472044_00423_20517_7771.N1	01-FEB-2006 10:05:25	Tw_i_and_stray	46.500	8	10Alp CMi	0.40000	6500.0	93	20517	No
168	GOM_NL__2PRFIN20060201_100852_000000372044_00423_20517_7772.N1	01-FEB-2006 10:08:52	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	20517	No
169	GOM_NL__2PRFIN20060201_101043_000000382044_00423_20517_7773.N1	01-FEB-2006 10:10:43	Bright	37.500	151	13Mu Gem	2.8900	3000.0	75	20517	No
170	GOM_NL__2PRFIN20060201_101501_000000352044_00423_20517_7774.N1	01-FEB-2006 10:15:01	Bright	34.500	107	37The Aur	2.6490	11000.	69	20517	No
171	GOM_NL__2PRFIN20060201_101706_000000382044_00423_20517_7775.N1	01-FEB-2006 10:17:06	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	20517	No
172	GOM_NL__2PRFIN20060201_102920_000000362044_00423_20517_7776.N1	01-FEB-2006 10:29:20	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20517	No
173	GOM_NL__2PRFIN20060201_104032_000000372044_00423_20517_7777.N1	01-FEB-2006 10:40:32	Bright	36.500	69	33Gam Dra	2.2310	3800.0	73	20517	No
174	GOM_NL__2PRFIN20060201_104358_000000342044_00423_20517_7778.N1	01-FEB-2006 10:43:58	Bright	33.500	5	3Alp Lyr	0.033000	11000.	67	20517	No
175	GOM_NL__2PRFIN20060201_105037_000000342044_00423_20517_7779.N1	01-FEB-2006 10:50:37	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	20517	No
176	GOM_NL__2PRFIN20060201_105419_000000382044_00423_20517_7780.N1	01-FEB-2006 10:54:19	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	20517	No
177	GOM_NL__2PRFIN20060201_110049_000000142044_00423_20517_7781.N1	01-FEB-2006 11:00:49	Tw_i_and_stray	14.000	86	35Eta Oph	2.4300	10200.	28	20517	No
178	GOM_NL__2PRFIN20060201_110330_000000422044_00423_20517_7782.N1	01-FEB-2006 11:03:30	Twilight	41.500	167	10Gam2Sgr	2.9840	4500.0	83	20517	No
179	GOM_NL__2PRFIN20060201_110551_000000422044_00423_20517_7783.N1	01-FEB-2006 11:05:51	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	20517	No
180	GOM_NL__2PRFIN20060201_110719_000000432044_00423_20517_7784.N1	01-FEB-2006 11:07:19	Dark	42.500	40	The Sco	1.8590	7100.0	85	20517	No
181	GOM_NL__2PRFIN20060201_110912_000000362044_00423_20517_7785.N1	01-FEB-2006 11:09:12	Dark	36.000	147	Alp Ara	2.8770	26000.	72	20517	No
182	GOM_NL__2PRFIN20060201_111046_000000372044_00423_20517_7786.N1	01-FEB-2006 11:10:46	Dark	37.000	141	Bet Ara	2.8400	4600.0	74	20517	No
183	GOM_NL__2PRFIN20060201_111437_000000392044_00424_20518_7759.N1	01-FEB-2006 11:14:37	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	20518	No
184	GOM_NL__2PRFIN20060201_111606_000000412044_00424_20518_7760.N1	01-FEB-2006 11:16:06	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	20518	No
185	GOM_NL__2PRFIN20060201_112042_000000402044_00424_20518_7761.N1	01-FEB-2006 11:20:42	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	20518	No
186	GOM_NL__2PRFIN20060201_112412_000000362044_00424_20518_7762.N1	01-FEB-2006 11:24:12	Dark	36.000	29	Bet Car	1.6720	10200.	72	20518	No
187	GOM_NL__2PRFIN20060201_112634_000000452044_00424_20518_7763.N1	01-FEB-2006 11:26:34	Dark	44.500	71	lot Car	2.2460	7700.0	89	20518	No
188	GOM_NL__2PRFIN20060201_112818_000000382044_00424_20518_7764.N1	01-FEB-2006 11:28:18	Dark	37.500	46	Del Vel	1.9540	10600.	75	20518	No
189	GOM_NL__2PRFIN20060201_113049_000000392044_00424_20518_7765.N1	01-FEB-2006 11:30:49	Dark	39.000	34	Gam2Vel	1.7930	23000.	78	20518	No
190	GOM_NL__2PRFIN20060201_113255_000000382044_00424_20518_7766.N1	01-FEB-2006 11:32:55	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	20518	No
191	GOM_NL__2PRFIN20060201_113417_000000432044_00424_20518_7767.N1	01-FEB-2006 11:34:17	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	20518	No
192	GOM_NL__2PRFIN20060201_113643_000000402044_00424_20518_7768.N1	01-FEB-2006 11:36:43	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	20518	No
193	GOM_NL__2PRFIN20060201_113806_000000382044_00424_20518_7769.N1	01-FEB-2006 11:38:06	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	20518	No
194	GOM_NL__2PRFIN20060201_114015_000000482044_00424_20518_7770.N1	01-FEB-2006 11:40:15	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	20518	No
195	GOM_NL__2PRFIN20060201_114601_000000502044_00424_20518_7771.N1	01-FEB-2006 11:46:01	Tw_i_and_stray	50.000	8	10Alp CMi	0.40000	6500.0	100	20518	No
196	GOM_NL__2PRFIN20060201_114928_000000362044_00424_20518_7772.N1	01-FEB-2006 11:49:28	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	20518	No
197	GOM_NL__2PRFIN20060201_115119_000000372044_00424_20518_7773.N1	01-FEB-2006 11:51:19	Bright	36.500	151	13Mu Gem	2.8900	3000.0	73	20518	No
198	GOM_NL__2PRFIN20060201_115537_000000352044_00424_20518_7774.N1	01-FEB-2006 11:55:37	Bright	35.000	107	37The Aur	2.6490	11000.	70	20518	No
199	GOM_NL__2PRFIN20060201_115742_000000352044_00424_20518_7775.N1	01-FEB-2006 11:57:42	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	20518	No
200	GOM_NL__2PRFIN20060201_120956_000000362044_00424_20518_7776.N1	01-FEB-2006 12:09:56	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20518	No
201	GOM_NL__2PRFIN20060201_122108_000000382044_00424_20518_7777.N1	01-FEB-2006 12:21:08	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	20518	No
202	GOM_NL__2PRFIN20060201_122434_000000382044_00424_20518_7778.N1	01-FEB-2006 12:24:34	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	20518	No
203	GOM_NL__2PRFIN20060201_123113_000000342044_00424_20518_7779.N1	01-FEB-2006 12:31:13	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	20518	No
204	GOM_NL__2PRFIN20060201_123455_000000392044_00424_20518_7780.N1	01-FEB-2006 12:34:55	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	20518	No
205	GOM_NL__2PRFIN20060201_124406_000000412044_00424_20518_7781.N1	01-FEB-2006 12:44:06	Twilight	41.000	167	10Gam2Sgr	2.9840	4500.0	82	20518	No
206	GOM_NL__2PRFIN20060201_124627_000000392044_00424_20518_7782.N1	01-FEB-2006 12:46:27	Dark	39.000	25	35Lam Sco	1.6200	28000.	78	20518	No
207	GOM_NL__2PRFIN20060201_124755_000000392044_00424_20518_7783.N1	01-FEB-2006 12:47:55	Dark	39.000	40	The Sco	1.8590	7100.0	78	20518	No
208	GOM_NL__2PRFIN20060201_124948_000000382044_00424_20518_7784.N1	01-FEB-2006 12:49:48	Dark	37.500	147	Alp Ara	2.8770	26000.	75	20518	No
209	GOM_NL__2PRFIN20060201_125122_000000452044_00424_20518_7785.N1	01-FEB-2006 12:51:22	Dark	45.000	141	Bet Ara	2.8400	4600.0	90	20518	No
210	GOM_NL__2PRFIN20060201_125514_000000422044_00425_20519_7760.N1	01-FEB-2006 12:55:14	Dark	41.500	43	Alp TrA	1.9100	4250.0	83	20519	No
211	GOM_NL__2PRFIN20060201_125643_000000422044_00425_20519_7761.N1	01-FEB-2006 12:56:43	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	20519	No
212	GOM_NL__2PRFIN20060201_130118_000000412044_00425_20519_7762.N1	01-FEB-2006 13:01:18	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	20519	No
213	GOM_NL__2PRFIN20060201_130448_000000372044_00425_20519_7763.N1	01-FEB-2006 13:04:48	Dark	37.000	29	Bet Car	1.6720	10200.	74	20519	No
214	GOM_NL__2PRFIN20060201_130710_000000382044_00425_20519_7764.N1	01-FEB-2006 13:07:10	Dark	38.000	71	lot Car	2.2460	7700.0	76	20519	No
215	GOM_NL__2PRFIN20060201_130855_000000382044_00425_20519_7765.N1	01-FEB-2006 13:08:55	Dark	38.000	46	Del Vel	1.9540	10600.	76	20519	No
216	GOM_NL__2PRFIN20060201_131126_000000412044_00425_20519_7766.N1	01-FEB-2006 13:11:26	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	20519	No
217	GOM_NL__2PRFIN20060201_131331_000000402044_00425_20519_7767.N1	01-FEB-2006 13:13:31	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	20519	No
218	GOM_NL__2PRFIN20060201_131453_000000442044_00425_20519_7768.N1	01-FEB-2006 13:14:53	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	20519	No
219	GOM_NL__2PRFIN20060201_131719_000000402044_00425_20519_7769.N1	01-FEB-2006 13:17:19	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	20519	No

220	GOM_NL__2PRFIN20060201_131842_000000382044_00425_20519_7770.N1	01-FEB-2006 13:18:42	Straylight	38.000	179	24Omi2CMA	3.0320	24000.	76	20519	No
221	GOM_NL__2PRFIN20060201_132051_000000452044_00425_20519_7771.N1	01-FEB-2006 13:20:51	Straylight	45.000	1	9Alp CMA	-1.4400	11000.	90	20519	No
222	GOM_NL__2PRFIN20060201_132637_000000482044_00425_20519_7772.N1	01-FEB-2006 13:26:37	Twl_and_stray	47.500	8	10Alp CMi	0.40000	6500.0	95	20519	No
223	GOM_NL__2PRFIN20060201_133004_000000372044_00425_20519_7773.N1	01-FEB-2006 13:30:04	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	20519	No
224	GOM_NL__2PRFIN20060201_133155_000000382044_00425_20519_7774.N1	01-FEB-2006 13:31:55	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	20519	No
225	GOM_NL__2PRFIN20060201_133613_000000342044_00425_20519_7775.N1	01-FEB-2006 13:36:13	Bright	33.500	107	37The Aur	2.6490	11000.	67	20519	No
226	GOM_NL__2PRFIN20060201_133818_000000342044_00425_20519_7776.N1	01-FEB-2006 13:38:18	Bright	34.000	42	34Bet Aur	1.9000	10200.	68	20519	No
227	GOM_NL__2PRFIN20060201_135032_000000342044_00425_20519_7777.N1	01-FEB-2006 13:50:32	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	20519	No
228	GOM_NL__2PRFIN20060201_140144_000000382044_00425_20519_7778.N1	01-FEB-2006 14:01:44	Bright	37.500	69	33Gam Dra	2.2310	3800.0	75	20519	No
229	GOM_NL__2PRFIN20060201_140510_000000362044_00425_20519_7779.N1	01-FEB-2006 14:05:10	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	20519	No
230	GOM_NL__2PRFIN20060201_141149_000000332044_00425_20519_7780.N1	01-FEB-2006 14:11:49	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	20519	No
231	GOM_NL__2PRFIN20060201_141532_000000482044_00425_20519_7781.N1	01-FEB-2006 14:15:32	Bright	47.500	126	60Bet Oph	2.7700	4250.0	95	20519	No
232	GOM_NL__2PRFIN20060201_142442_000000412044_00425_20519_7782.N1	01-FEB-2006 14:24:42	Twilight	40.500	167	10Gam2Sgr	2.9840	4500.0	81	20519	No
233	GOM_NL__2PRFIN20060201_142704_000000412044_00425_20519_7783.N1	01-FEB-2006 14:27:04	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	20519	No
234	GOM_NL__2PRFIN20060201_142832_000000432044_00425_20519_7784.N1	01-FEB-2006 14:28:32	Dark	42.500	40	The Sco	1.8590	7100.0	85	20519	No
235	GOM_NL__2PRFIN20060201_143025_000000372044_00425_20519_7785.N1	01-FEB-2006 14:30:25	Dark	37.000	147	Alp Ara	2.8770	26000.	74	20519	No
236	GOM_NL__2PRFIN20060201_143158_000000382044_00425_20519_7786.N1	01-FEB-2006 14:31:58	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	20519	No
237	GOM_NL__2PRFIN20060201_143550_000000382044_00426_20520_7760.N1	01-FEB-2006 14:35:50	Dark	37.500	43	Alp TrA	1.9100	4250.0	75	20520	No
238	GOM_NL__2PRFIN20060201_143719_000000422044_00426_20520_7761.N1	01-FEB-2006 14:37:19	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20520	No
239	GOM_NL__2PRFIN20060201_144155_000000402044_00426_20520_7762.N1	01-FEB-2006 14:41:55	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20520	No
240	GOM_NL__2PRFIN20060201_144524_000000382044_00426_20520_7763.N1	01-FEB-2006 14:45:24	Dark	37.500	29	Bet Car	1.6720	10200.	75	20520	No
241	GOM_NL__2PRFIN20060201_144746_000000382044_00426_20520_7764.N1	01-FEB-2006 14:47:46	Dark	38.000	71	lot Car	2.2460	7700.0	76	20520	No
242	GOM_NL__2PRFIN20060201_144931_000000402044_00426_20520_7765.N1	01-FEB-2006 14:49:31	Dark	39.500	46	Del Vel	1.9540	10600.	79	20520	No
243	GOM_NL__2PRFIN20060201_145202_000000382044_00426_20520_7766.N1	01-FEB-2006 14:52:02	Dark	37.500	34	Gam2Vel	1.7930	23000.	75	20520	No
244	GOM_NL__2PRFIN20060201_145407_000000402044_00426_20520_7767.N1	01-FEB-2006 14:54:07	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	20520	No
245	GOM_NL__2PRFIN20060201_145529_000000412044_00426_20520_7768.N1	01-FEB-2006 14:55:29	Straylight	40.500	117	Pi Pup	2.7060	3800.0	81	20520	No
246	GOM_NL__2PRFIN20060201_145755_000000412044_00426_20520_7769.N1	01-FEB-2006 14:57:55	Straylight	41.000	23	21Eps CMA	1.5020	26000.	82	20520	No
247	GOM_NL__2PRFIN20060201_145918_000000382044_00426_20520_7770.N1	01-FEB-2006 14:59:18	Straylight	37.500	179	24Omi2CMA	3.0320	24000.	75	20520	No
248	GOM_NL__2PRFIN20060201_150127_000000522044_00426_20520_7771.N1	01-FEB-2006 15:01:27	Straylight	52.000	1	9Alp CMA	-1.4400	11000.	104	20520	No
249	GOM_NL__2PRFIN20060201_150713_000000452044_00426_20520_7772.N1	01-FEB-2006 15:07:13	Twl_and_stray	45.000	8	10Alp CMi	0.40000	6500.0	90	20520	No
250	GOM_NL__2PRFIN20060201_151041_000000382044_00426_20520_7773.N1	01-FEB-2006 15:10:41	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	20520	No
251	GOM_NL__2PRFIN20060201_151231_000000392044_00426_20520_7774.N1	01-FEB-2006 15:12:31	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	20520	No
252	GOM_NL__2PRFIN20060201_151455_000000052044_00426_20520_7775.N1	01-FEB-2006 15:14:55	Straylight	5.0000	24	66Alp Gem	1.5800	10200.	10	20520	No
253	GOM_NL__2PRFIN20060201_151650_000000362044_00426_20520_7776.N1	01-FEB-2006 15:16:50	Bright	36.000	107	37The Aur	2.6490	11000.	72	20520	No
254	GOM_NL__2PRFIN20060201_151854_000000362044_00426_20520_7777.N1	01-FEB-2006 15:18:54	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	20520	No
255	GOM_NL__2PRFIN20060201_153108_000000352044_00426_20520_7778.N1	01-FEB-2006 15:31:08	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20520	No
256	GOM_NL__2PRFIN20060201_154220_000000372044_00426_20520_7779.N1	01-FEB-2006 15:42:20	Bright	36.500	69	33Gam Dra	2.2310	3800.0	73	20520	No
257	GOM_NL__2PRFIN20060201_154546_000000342044_00426_20520_7780.N1	01-FEB-2006 15:45:46	Bright	33.500	5	3Alp Lyr	0.033000	11000.	67	20520	No
258	GOM_NL__2PRFIN20060201_155226_000000332044_00426_20520_7781.N1	01-FEB-2006 15:52:26	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	20520	No
259	GOM_NL__2PRFIN20060201_155608_000000472044_00426_20520_7782.N1	01-FEB-2006 15:56:08	Bright	47.000	126	60Bet Oph	2.7700	4250.0	94	20520	No
260	GOM_NL__2PRFIN20060201_160519_000000392044_00426_20520_7783.N1	01-FEB-2006 16:05:19	Twilight	39.000	167	10Gam2Sgr	2.9840	4500.0	78	20520	No
261	GOM_NL__2PRFIN20060201_160740_000000422044_00426_20520_7784.N1	01-FEB-2006 16:07:40	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	20520	No
262	GOM_NL__2PRFIN20060201_160908_000000402044_00426_20520_7785.N1	01-FEB-2006 16:09:08	Dark	40.000	40	The Sco	1.8590	7100.0	80	20520	No
263	GOM_NL__2PRFIN20060201_161101_000000352044_00426_20520_7786.N1	01-FEB-2006 16:11:01	Dark	34.500	147	Alp Ara	2.8770	26000.	69	20520	No
264	GOM_NL__2PRFIN20060201_161234_000000432044_00426_20520_7787.N1	01-FEB-2006 16:12:34	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	20520	No
265	GOM_NL__2PRFIN20060201_161626_000000432044_00427_20521_7763.N1	01-FEB-2006 16:16:26	Dark	43.000	43	Alp TrA	1.9100	4250.0	86	20521	No
266	GOM_NL__2PRFIN20060201_161756_000000442044_00427_20521_7764.N1	01-FEB-2006 16:17:56	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	20521	No
267	GOM_NL__2PRFIN20060201_162231_000000412044_00427_20521_7765.N1	01-FEB-2006 16:22:31	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	20521	No
268	GOM_NL__2PRFIN20060201_162600_000000372044_00427_20521_7766.N1	01-FEB-2006 16:26:00	Dark	36.500	29	Bet Car	1.6720	10200.	73	20521	No
269	GOM_NL__2PRFIN20060201_162823_000000382044_00427_20521_7767.N1	01-FEB-2006 16:28:23	Dark	37.500	71	lot Car	2.2460	7700.0	75	20521	No
270	GOM_NL__2PRFIN20060201_163007_000000392044_00427_20521_7768.N1	01-FEB-2006 16:30:07	Dark	39.000	46	Del Vel	1.9540	10600.	78	20521	No
271	GOM_NL__2PRFIN20060201_163238_000000382044_00427_20521_7769.N1	01-FEB-2006 16:32:38	Dark	37.500	34	Gam2Vel	1.7930	23000.	75	20521	No
272	GOM_NL__2PRFIN20060201_163443_000000412044_00427_20521_7770.N1	01-FEB-2006 16:34:43	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	20521	No
273	GOM_NL__2PRFIN20060201_163605_000000442044_00427_20521_7771.N1	01-FEB-2006 16:36:05	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	20521	No
274	GOM_NL__2PRFIN20060201_163831_000000412044_00427_20521_7772.N1	01-FEB-2006 16:38:31	Straylight	40.500	23	21Eps CMA	1.5020	26000.	81	20521	No
275	GOM_NL__2PRFIN20060201_163954_000000382044_00427_20521_7773.N1	01-FEB-2006 16:39:54	Straylight	38.000	179	24Omi2CMA	3.0320	24000.	76	20521	No
276	GOM_NL__2PRFIN20060201_164203_000000462044_00427_20521_7774.N1	01-FEB-2006 16:42:03	Straylight	45.500	1	9Alp CMA	-1.4400	11000.	91	20521	No
277	GOM_NL__2PRFIN20060201_164749_000000472044_00427_20521_7775.N1	01-FEB-2006 16:47:49	Twl_and_stray	46.500	8	10Alp CMi	0.40000	6500.0	93	20521	No
278	GOM_NL__2PRFIN20060201_165117_000000372044_00427_20521_7776.N1	01-FEB-2006 16:51:17	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	20521	No

279	GOM_NL__2PRFIN20060201_165307_000000382044_00427_20521_7777.N1	01-FEB-2006 16:53:07	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	20521	No
280	GOM_NL__2PRFIN20060201_165531_000000052044_00427_20521_7778.N1	01-FEB-2006 16:55:31	Straylight	5.0000	24	66Alp Gem	1.5800	10200.	10	20521	No
281	GOM_NL__2PRFIN20060201_165726_000000352044_00427_20521_7779.N1	01-FEB-2006 16:57:26	Bright	35.000	107	37The Aur	2.6490	11000.	70	20521	No
282	GOM_NL__2PRFIN20060201_165930_000000362044_00427_20521_7780.N1	01-FEB-2006 16:59:30	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	20521	No
283	GOM_NL__2PRFIN20060201_171144_000000352044_00427_20521_7781.N1	01-FEB-2006 17:11:44	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20521	No
284	GOM_NL__2PRFIN20060201_172256_000000382044_00427_20521_7782.N1	01-FEB-2006 17:22:56	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	20521	No
285	GOM_NL__2PRFIN20060201_172622_000000362044_00427_20521_7783.N1	01-FEB-2006 17:26:22	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	20521	No
286	GOM_NL__2PRFIN20060201_173302_000000322044_00427_20521_7784.N1	01-FEB-2006 17:33:02	Bright	32.000	168	17Zet Aql	2.9860	11000.	64	20521	No
287	GOM_NL__2PRFIN20060201_173644_000000542044_00427_20521_7785.N1	01-FEB-2006 17:36:44	Bright	54.000	126	60Bet Oph	2.7700	4250.0	108	20521	No
288	GOM_NL__2PRFIN20060201_174555_000000422044_00427_20521_7786.N1	01-FEB-2006 17:45:55	Twilight	41.500	167	10Gam2Sgr	2.9840	4500.0	83	20521	No
289	GOM_NL__2PRFIN20060201_174817_000000422044_00427_20521_7787.N1	01-FEB-2006 17:48:17	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	20521	No
290	GOM_NL__2PRFIN20060201_174944_000000372044_00427_20521_7788.N1	01-FEB-2006 17:49:44	Dark	37.000	40	The Sco	1.8590	7100.0	74	20521	No
291	GOM_NL__2PRFIN20060201_175137_000000372044_00427_20521_7789.N1	01-FEB-2006 17:51:37	Dark	37.000	147	Alp Ara	2.8770	26000.	74	20521	No
292	GOM_NL__2PRFIN20060201_175310_000000382044_00427_20521_7790.N1	01-FEB-2006 17:53:10	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	20521	No
293	GOM_NL__2PRFIN20060201_175702_000000372044_00428_20522_7793.N1	01-FEB-2006 17:57:02	Dark	36.500	43	Alp TrA	1.9100	4250.0	73	20522	No
294	GOM_NL__2PRFIN20060201_175832_000000442044_00428_20522_7794.N1	01-FEB-2006 17:58:32	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	20522	No
295	GOM_NL__2PRFIN20060201_180308_000000482044_00428_20522_7795.N1	01-FEB-2006 18:03:08	Dark	47.500	12	Alp1Cru	0.77500	30000.	95	20522	No
296	GOM_NL__2PRFIN20060201_180636_000000372044_00428_20522_7796.N1	01-FEB-2006 18:06:36	Dark	37.000	29	Bet Car	1.6720	10200.	74	20522	No
297	GOM_NL__2PRFIN20060201_180859_000000372044_00428_20522_7797.N1	01-FEB-2006 18:08:59	Dark	37.000	71	lot Car	2.2460	7700.0	74	20522	No
298	GOM_NL__2PRFIN20060201_181043_000000392044_00428_20522_7798.N1	01-FEB-2006 18:10:43	Dark	39.000	46	Del Vel	1.9540	10600.	78	20522	No
299	GOM_NL__2PRFIN20060201_181314_000000412044_00428_20522_7799.N1	01-FEB-2006 18:13:14	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	20522	No
300	GOM_NL__2PRFIN20060201_181519_000000402044_00428_20522_7800.N1	01-FEB-2006 18:15:19	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	20522	No
301	GOM_NL__2PRFIN20060201_181641_000000442044_00428_20522_7801.N1	01-FEB-2006 18:16:41	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	20522	No
302	GOM_NL__2PRFIN20060201_181907_000000402044_00428_20522_7802.N1	01-FEB-2006 18:19:07	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	20522	No
303	GOM_NL__2PRFIN20060201_182030_000000392044_00428_20522_7803.N1	01-FEB-2006 18:20:30	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	20522	No
304	GOM_NL__2PRFIN20060201_182239_000000442044_00428_20522_7804.N1	01-FEB-2006 18:22:39	Straylight	44.000	1	9Alp CMa	-1.4400	11000.	88	20522	No
305	GOM_NL__2PRFIN20060201_182825_000000472044_00428_20522_7805.N1	01-FEB-2006 18:28:25	Tw_i_and_stray	47.000	8	10Alp CMi	0.40000	6500.0	94	20522	No
306	GOM_NL__2PRFIN20060201_183153_000000372044_00428_20522_7806.N1	01-FEB-2006 18:31:53	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	20522	No
307	GOM_NL__2PRFIN20060201_183343_000000382044_00428_20522_7807.N1	01-FEB-2006 18:33:43	Bright	37.500	151	13Mu Gem	2.8900	3000.0	75	20522	No
308	GOM_NL__2PRFIN20060201_183607_000000182044_00428_20522_7808.N1	01-FEB-2006 18:36:07	Tw_i_and_stray	18.000	24	66Alp Gem	1.5800	10200.	36	20522	No
309	GOM_NL__2PRFIN20060201_183802_000000362044_00428_20522_7809.N1	01-FEB-2006 18:38:02	Bright	35.500	107	37The Aur	2.6490	11000.	71	20522	No
310	GOM_NL__2PRFIN20060201_184007_000000352044_00428_20522_7810.N1	01-FEB-2006 18:40:07	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	20522	No
311	GOM_NL__2PRFIN20060201_185220_000000352044_00428_20522_7811.N1	01-FEB-2006 18:52:20	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20522	No
312	GOM_NL__2PRFIN20060201_190332_000000392044_00428_20522_7812.N1	01-FEB-2006 19:03:32	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	20522	No
313	GOM_NL__2PRFIN20060201_190658_000000372044_00428_20522_7813.N1	01-FEB-2006 19:06:58	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	20522	No
314	GOM_NL__2PRFIN20060201_191338_000000332044_00428_20522_7814.N1	01-FEB-2006 19:13:38	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	20522	No
315	GOM_NL__2PRFIN20060201_191721_000000542044_00428_20522_7815.N1	01-FEB-2006 19:17:21	Bright	54.000	126	60Bet Oph	2.7700	4250.0	108	20522	No
316	GOM_NL__2PRFIN20060201_192631_000000412044_00428_20522_7816.N1	01-FEB-2006 19:26:31	Twilight	40.500	167	10Gam2Sgr	2.9840	4500.0	81	20522	No
317	GOM_NL__2PRFIN20060201_192853_000000412044_00428_20522_7817.N1	01-FEB-2006 19:28:53	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	20522	No
318	GOM_NL__2PRFIN20060201_193021_000000382044_00428_20522_7818.N1	01-FEB-2006 19:30:21	Dark	38.000	40	The Sco	1.8590	7100.0	76	20522	No
319	GOM_NL__2PRFIN20060201_193213_000000362044_00428_20522_7819.N1	01-FEB-2006 19:32:13	Dark	36.000	147	Alp Ara	2.8770	26000.	72	20522	No
320	GOM_NL__2PRFIN20060201_193347_000000412044_00428_20522_7820.N1	01-FEB-2006 19:33:47	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	20522	No
321	GOM_NL__2PRFIN20060201_193738_000000392044_00429_20523_7793.N1	01-FEB-2006 19:37:38	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	20523	No
322	GOM_NL__2PRFIN20060201_193909_000000432044_00429_20523_7794.N1	01-FEB-2006 19:39:09	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	20523	No
323	GOM_NL__2PRFIN20060201_194344_000000422044_00429_20523_7795.N1	01-FEB-2006 19:43:44	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	20523	No
324	GOM_NL__2PRFIN20060201_194713_000000382044_00429_20523_7796.N1	01-FEB-2006 19:47:13	Dark	38.000	29	Bet Car	1.6720	10200.	76	20523	No
325	GOM_NL__2PRFIN20060201_194935_000000392044_00429_20523_7797.N1	01-FEB-2006 19:49:35	Dark	38.500	71	lot Car	2.2460	7700.0	77	20523	No
326	GOM_NL__2PRFIN20060201_195120_000000382044_00429_20523_7798.N1	01-FEB-2006 19:51:20	Dark	37.500	46	Del Vel	1.9540	10600.	75	20523	No
327	GOM_NL__2PRFIN20060201_195350_000000402044_00429_20523_7799.N1	01-FEB-2006 19:53:50	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	20523	No
328	GOM_NL__2PRFIN20060201_195555_000000402044_00429_20523_7800.N1	01-FEB-2006 19:55:55	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	20523	No
329	GOM_NL__2PRFIN20060201_195717_000000392044_00429_20523_7801.N1	01-FEB-2006 19:57:17	Straylight	38.500	117	Pi Pup	2.7060	3800.0	77	20523	No
330	GOM_NL__2PRFIN20060201_195944_000000412044_00429_20523_7802.N1	01-FEB-2006 19:59:44	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	20523	No
331	GOM_NL__2PRFIN20060201_200106_000000392044_00429_20523_7803.N1	01-FEB-2006 20:01:06	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	20523	No
332	GOM_NL__2PRFIN20060201_200316_000000442044_00429_20523_7804.N1	01-FEB-2006 20:03:16	Straylight	44.000	1	9Alp CMa	-1.4400	11000.	88	20523	No
333	GOM_NL__2PRFIN20060201_200901_000000472044_00429_20523_7805.N1	01-FEB-2006 20:09:01	Tw_i_and_stray	47.000	8	10Alp CMi	0.40000	6500.0	94	20523	No
334	GOM_NL__2PRFIN20060201_201229_000000372044_00429_20523_7806.N1	01-FEB-2006 20:12:29	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	20523	No
335	GOM_NL__2PRFIN20060201_201420_000000382044_00429_20523_7807.N1	01-FEB-2006 20:14:20	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	20523	No
336	GOM_NL__2PRFIN20060201_201642_000000182044_00429_20523_7808.N1	01-FEB-2006 20:16:42	Tw_i_and_stray	18.000	24	66Alp Gem	1.5800	10200.	36	20523	No
337	GOM_NL__2PRFIN20060201_201838_000000522044_00429_20523_7809.N1	01-FEB-2006 20:18:38	Bright	52.000	107	37The Aur	2.6490	11000.	104	20523	No



338	GOM_NL__2PRFIN20060201_202043_000000362044_00429_20523_7810.N1	01-FEB-2006 20:20:43	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	20523	No
339	GOM_NL__2PRFIN20060201_203255_000000362044_00429_20523_7811.N1	01-FEB-2006 20:32:55	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20523	No
340	GOM_NL__2PRFIN20060201_204408_000000342044_00429_20523_7812.N1	01-FEB-2006 20:44:08	Bright	34.000	69	33Gam Dra	2.2310	3800.0	68	20523	No
341	GOM_NL__2PRFIN20060201_204734_000000372044_00429_20523_7813.N1	01-FEB-2006 20:47:34	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	20523	No
342	GOM_NL__2PRFIN20060201_205414_000000332044_00429_20523_7814.N1	01-FEB-2006 20:54:14	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	20523	No
343	GOM_NL__2PRFIN20060201_205757_000000542044_00429_20523_7815.N1	01-FEB-2006 20:57:57	Bright	53.500	126	60Bet Oph	2.7700	4250.0	107	20523	No
344	GOM_NL__2PRFIN20060201_210707_000000422044_00429_20523_7816.N1	01-FEB-2006 21:07:07	Twilight	42.000	167	10Gam2Sgr	2.9840	4500.0	84	20523	No
345	GOM_NL__2PRFIN20060201_210929_000000412044_00429_20523_7817.N1	01-FEB-2006 21:09:29	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	20523	No
346	GOM_NL__2PRFIN20060201_211057_000000402044_00429_20523_7818.N1	01-FEB-2006 21:10:57	Dark	39.500	40	The Sco	1.8590	7100.0	79	20523	No
347	GOM_NL__2PRFIN20060201_211249_000000362044_00429_20523_7819.N1	01-FEB-2006 21:12:49	Dark	36.000	147	Alp Ara	2.8770	26000.	72	20523	No
348	GOM_NL__2PRFIN20060201_211423_000000462044_00429_20523_7820.N1	01-FEB-2006 21:14:23	Dark	45.500	141	Bet Ara	2.8400	4600.0	91	20523	No
349	GOM_NL__2PRFIN20060201_211814_000000392044_00430_20524_7794.N1	01-FEB-2006 21:18:14	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	20524	No
350	GOM_NL__2PRFIN20060201_211945_000000422044_00430_20524_7795.N1	01-FEB-2006 21:19:45	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	20524	No
351	GOM_NL__2PRFIN20060201_212421_000000412044_00430_20524_7796.N1	01-FEB-2006 21:24:21	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	20524	No
352	GOM_NL__2PRFIN20060201_212749_000000402044_00430_20524_7797.N1	01-FEB-2006 21:27:49	Dark	39.500	29	Bet Car	1.6720	10200.	79	20524	No
353	GOM_NL__2PRFIN20060201_213011_000000422044_00430_20524_7798.N1	01-FEB-2006 21:30:11	Dark	41.500	71	lot Car	2.2460	7700.0	83	20524	No
354	GOM_NL__2PRFIN20060201_213156_000000422044_00430_20524_7799.N1	01-FEB-2006 21:31:56	Dark	41.500	46	Del Vel	1.9540	10600.	83	20524	No
355	GOM_NL__2PRFIN20060201_213427_000000412044_00430_20524_7800.N1	01-FEB-2006 21:34:27	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	20524	No
356	GOM_NL__2PRFIN20060201_213632_000000402044_00430_20524_7801.N1	01-FEB-2006 21:36:32	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	20524	No
357	GOM_NL__2PRFIN20060201_213753_000000412044_00430_20524_7802.N1	01-FEB-2006 21:37:53	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	20524	No
358	GOM_NL__2PRFIN20060201_214020_000000402044_00430_20524_7803.N1	01-FEB-2006 21:40:20	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	20524	No
359	GOM_NL__2PRFIN20060201_214142_000000372044_00430_20524_7804.N1	01-FEB-2006 21:41:42	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	20524	No
360	GOM_NL__2PRFIN20060201_214352_000000452044_00430_20524_7805.N1	01-FEB-2006 21:43:52	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	20524	No
361	GOM_NL__2PRFIN20060201_214937_000000462044_00430_20524_7806.N1	01-FEB-2006 21:49:37	Tw_and_stray	46.000	8	10Alp CMi	0.40000	6500.0	92	20524	No
362	GOM_NL__2PRFIN20060201_215305_000000372044_00430_20524_7807.N1	01-FEB-2006 21:53:05	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	20524	No
363	GOM_NL__2PRFIN20060201_215456_000000392044_00430_20524_7808.N1	01-FEB-2006 21:54:56	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	20524	No
364	GOM_NL__2PRFIN20060201_215718_000000302044_00430_20524_7809.N1	01-FEB-2006 21:57:18	Bright	30.000	24	66Alp Gem	1.5800	10200.	60	20524	No
365	GOM_NL__2PRFIN20060201_215914_000000362044_00430_20524_7810.N1	01-FEB-2006 21:59:14	Bright	35.500	107	37The Aur	2.6490	11000.	71	20524	No
366	GOM_NL__2PRFIN20060201_220119_000000352044_00430_20524_7811.N1	01-FEB-2006 22:01:19	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	20524	No
367	GOM_NL__2PRFIN20060201_221331_000000342044_00430_20524_7812.N1	01-FEB-2006 22:13:31	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20524	No
368	GOM_NL__2PRFIN20060201_222444_000000372044_00430_20524_7813.N1	01-FEB-2006 22:24:44	Bright	36.500	69	33Gam Dra	2.2310	3800.0	73	20524	No
369	GOM_NL__2PRFIN20060201_222810_000000382044_00430_20524_7814.N1	01-FEB-2006 22:28:10	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	20524	No
370	GOM_NL__2PRFIN20060201_223450_000000332044_00430_20524_7815.N1	01-FEB-2006 22:34:50	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	20524	No
371	GOM_NL__2PRFIN20060201_223833_000000382044_00430_20524_7816.N1	01-FEB-2006 22:38:33	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	20524	No
372	GOM_NL__2PRFIN20060201_225850_000000492044_00431_20525_7795.N1	01-FEB-2006 22:58:50	Dark	48.500	43	Alp TrA	1.9100	4250.0	97	20525	No
373	GOM_NL__2PRFIN20060201_230022_000000552044_00431_20525_7796.N1	01-FEB-2006 23:00:22	Dark	54.500	4	Alp1Cen	-0.010000	5800.0	109	20525	No
374	GOM_NL__2PRFIN20060201_230457_000000442044_00431_20525_7797.N1	01-FEB-2006 23:04:57	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	20525	No
375	GOM_NL__2PRFIN20060201_230825_000000372044_00431_20525_7798.N1	01-FEB-2006 23:08:25	Dark	37.000	29	Bet Car	1.6720	10200.	74	20525	No
376	GOM_NL__2PRFIN20060201_231048_000000382044_00431_20525_7799.N1	01-FEB-2006 23:10:48	Dark	38.000	71	lot Car	2.2460	7700.0	76	20525	No
377	GOM_NL__2PRFIN20060201_231232_000000402044_00431_20525_7800.N1	01-FEB-2006 23:12:32	Dark	40.000	46	Del Vel	1.9540	10600.	80	20525	No
378	GOM_NL__2PRFIN20060201_231503_000000392044_00431_20525_7801.N1	01-FEB-2006 23:15:03	Dark	38.500	34	Gam2Vel	1.7930	23000.	77	20525	No
379	GOM_NL__2PRFIN20060201_231708_000000382044_00431_20525_7802.N1	01-FEB-2006 23:17:08	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	20525	No
380	GOM_NL__2PRFIN20060201_231829_000000422044_00431_20525_7803.N1	01-FEB-2006 23:18:29	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	20525	No
381	GOM_NL__2PRFIN20060201_232056_000000412044_00431_20525_7804.N1	01-FEB-2006 23:20:56	Straylight	40.500	23	21Eps CMa	1.5020	26000.	81	20525	No
382	GOM_NL__2PRFIN20060201_232218_000000382044_00431_20525_7805.N1	01-FEB-2006 23:22:18	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	20525	No
383	GOM_NL__2PRFIN20060201_232428_000000422044_00431_20525_7806.N1	01-FEB-2006 23:24:28	Straylight	42.000	1	9Alp CMa	-1.4400	11000.	84	20525	No
384	GOM_NL__2PRFIN20060201_233012_000000492044_00431_20525_7807.N1	01-FEB-2006 23:30:12	Tw_and_stray	48.500	8	10Alp CMi	0.40000	6500.0	97	20525	No
385	GOM_NL__2PRFIN20060201_233341_000000382044_00431_20525_7808.N1	01-FEB-2006 23:33:41	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	20525	No
386	GOM_NL__2PRFIN20060201_233532_000000392044_00431_20525_7809.N1	01-FEB-2006 23:35:32	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	20525	No
387	GOM_NL__2PRFIN20060201_233754_000000302044_00431_20525_7810.N1	01-FEB-2006 23:37:54	Bright	30.000	24	66Alp Gem	1.5800	10200.	60	20525	No
388	GOM_NL__2PRFIN20060201_233950_000000362044_00431_20525_7811.N1	01-FEB-2006 23:39:50	Bright	35.500	107	37The Aur	2.6490	11000.	71	20525	No
389	GOM_NL__2PRFIN20060201_234155_000000342044_00431_20525_7812.N1	01-FEB-2006 23:41:55	Bright	34.000	42	34Bet Aur	1.9000	10200.	68	20525	No
390	GOM_NL__2PRFIN20060201_235407_000000352044_00431_20525_7813.N1	01-FEB-2006 23:54:07	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20525	No

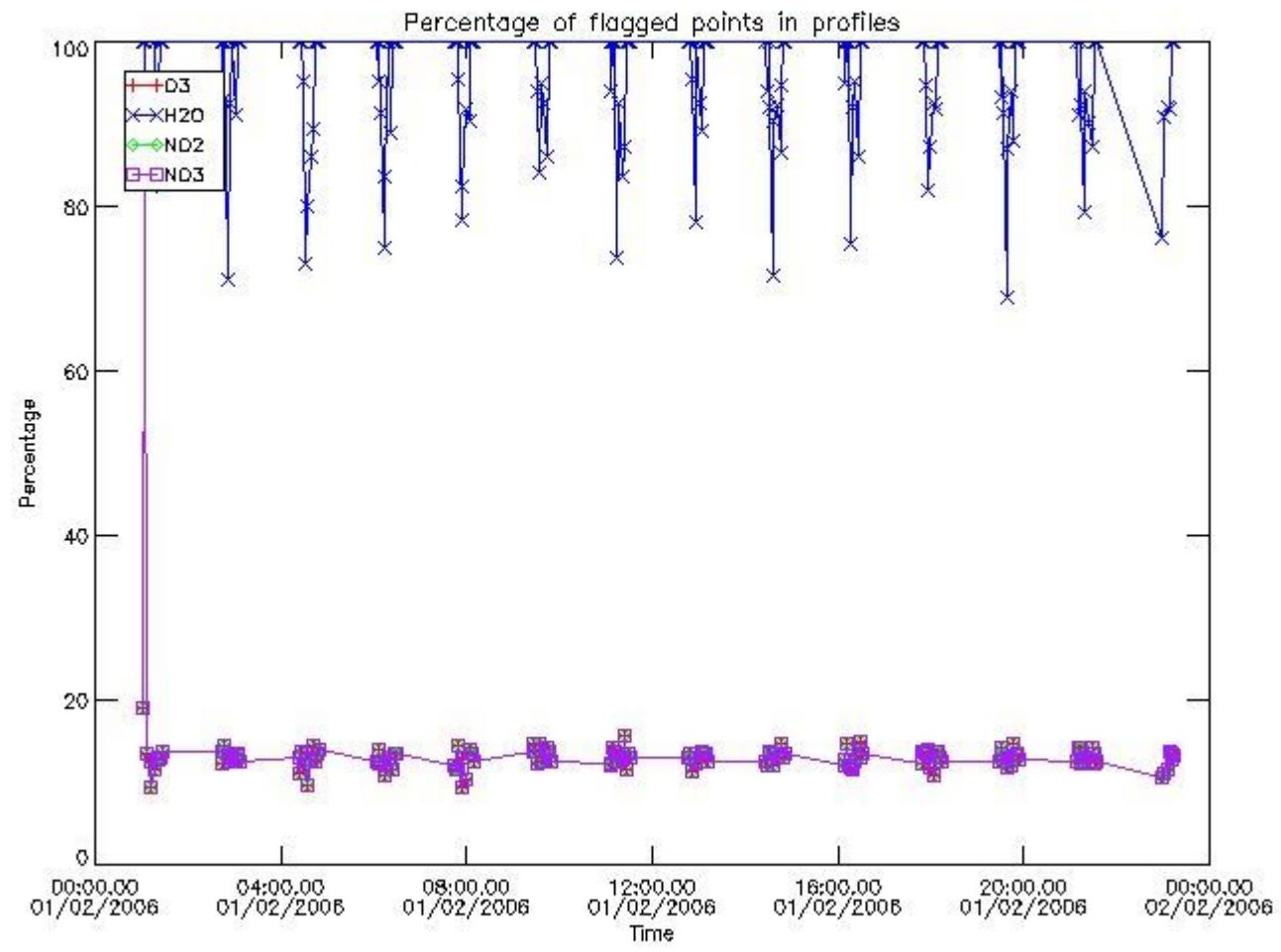
### 3. Quality information per product

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



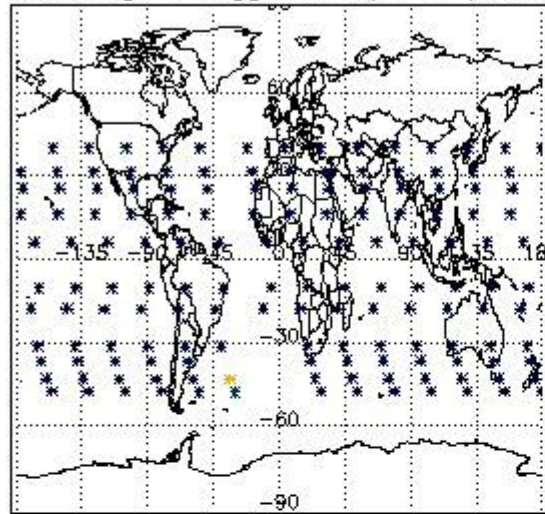
the MPH set to "0") are used.

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

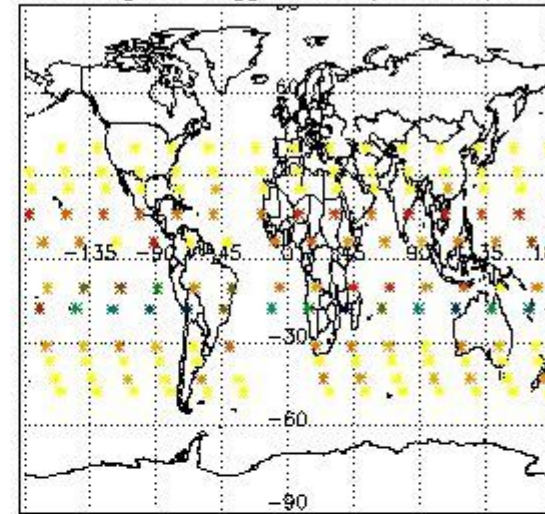


### 3.2 Plot quality information per product (world map)

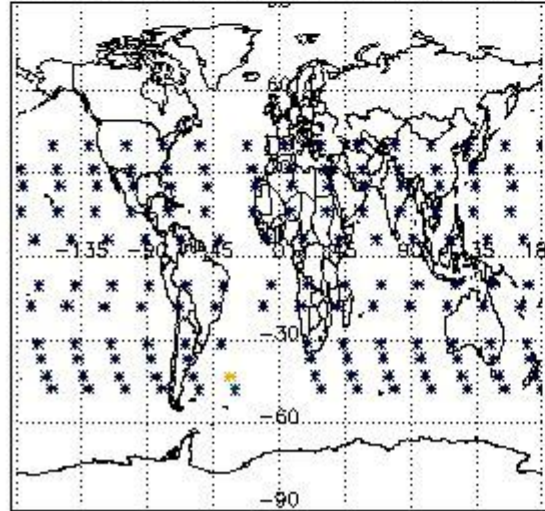
Percentage of flagged data per O3 profile



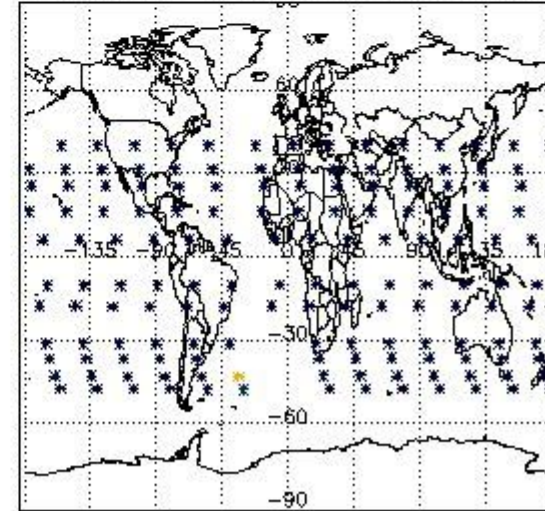
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

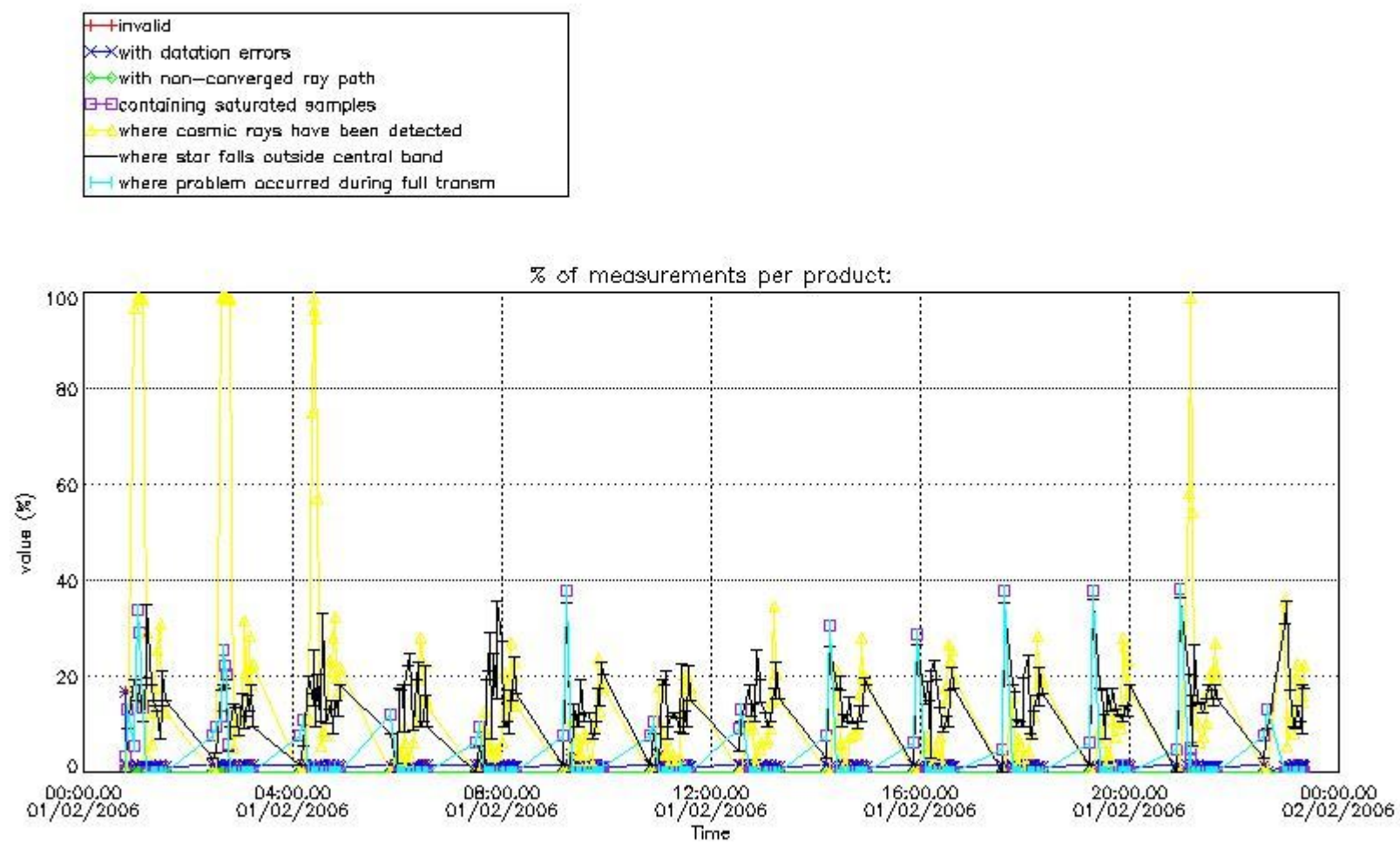


#### 4. Level 1 quality information per product

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.

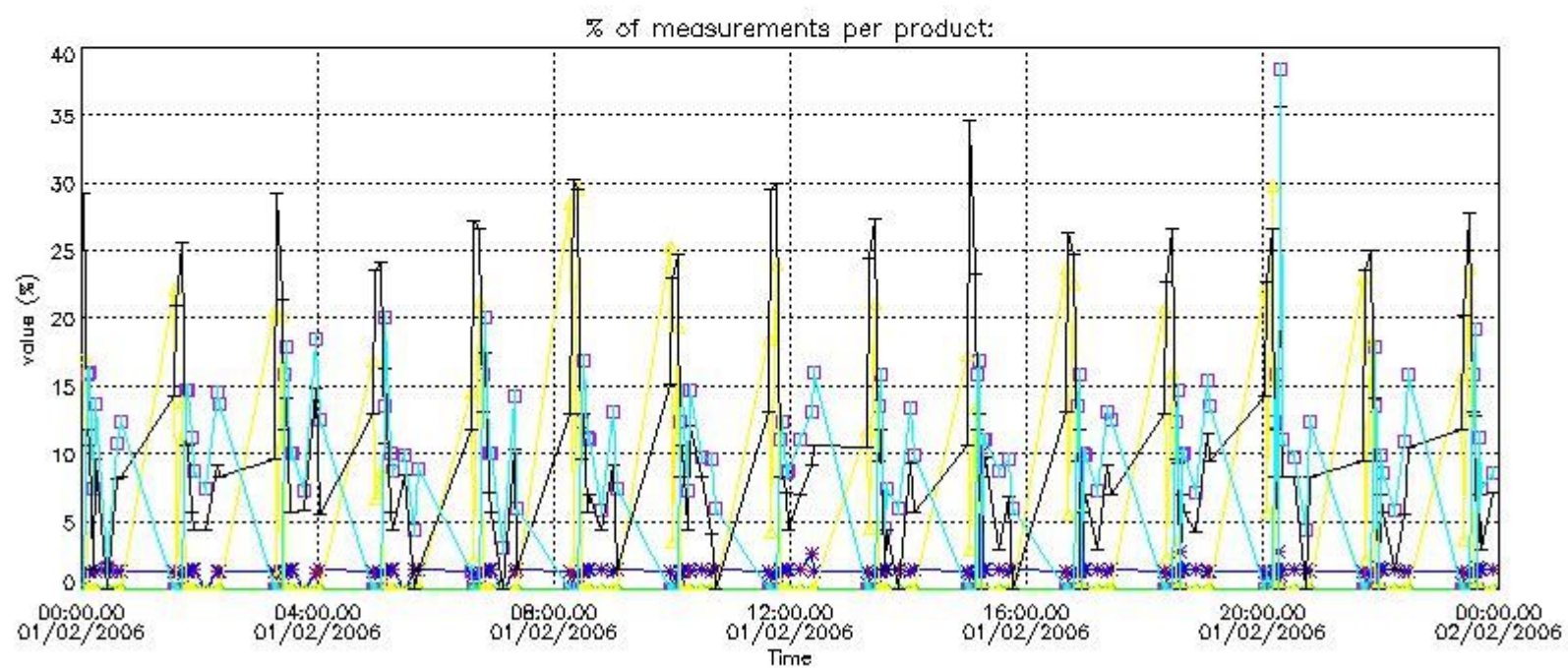
##### 4.1 Plot quality information per product (time dependant) coming from level 1b processing

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



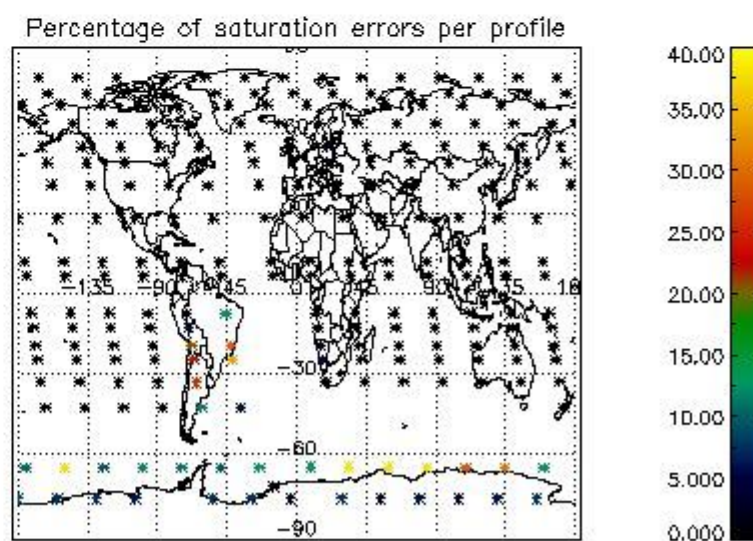
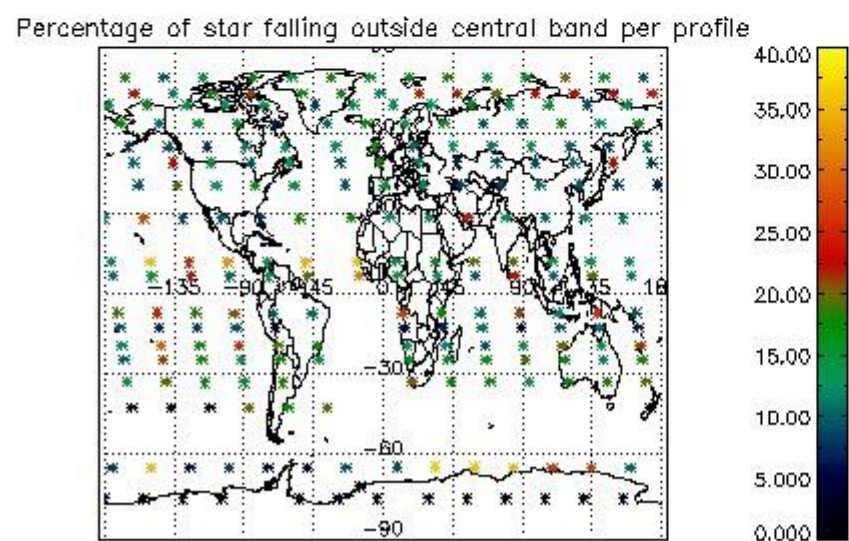
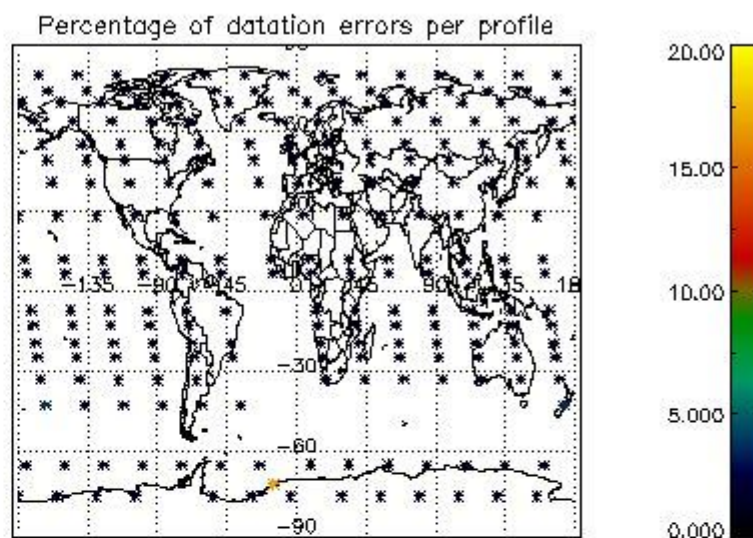
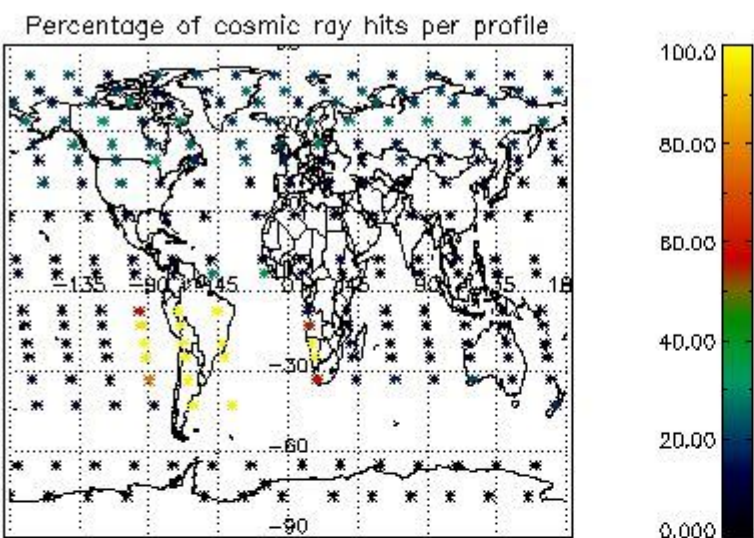
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes





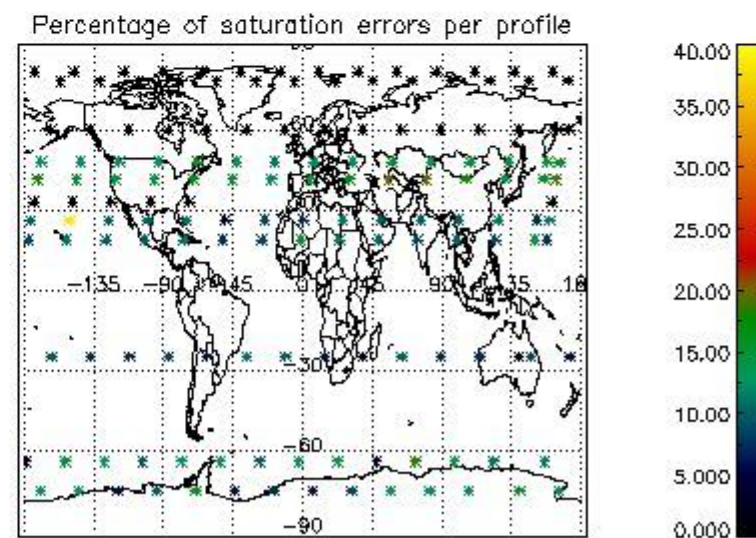
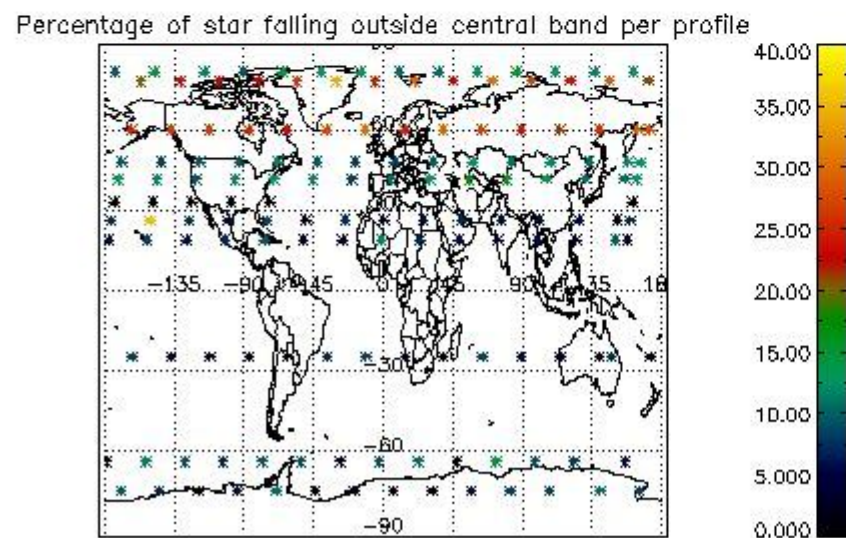
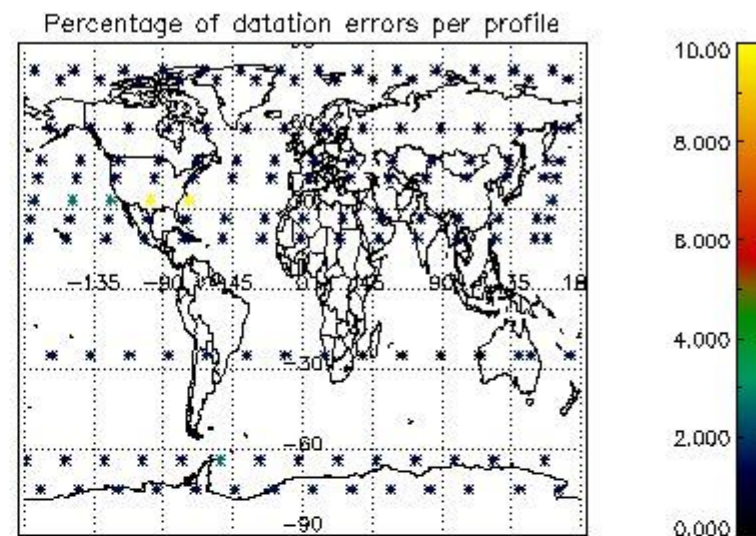
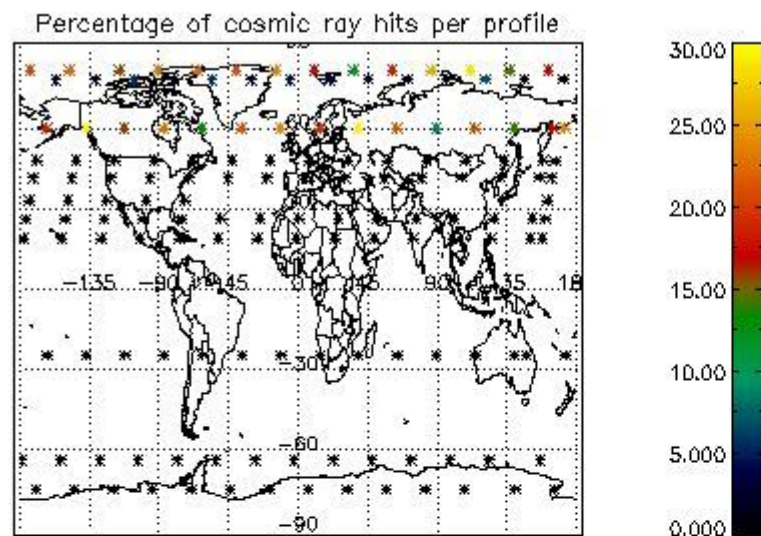
*4.2 Plot quality information per product coming from level 1b processing (world map)*

*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.

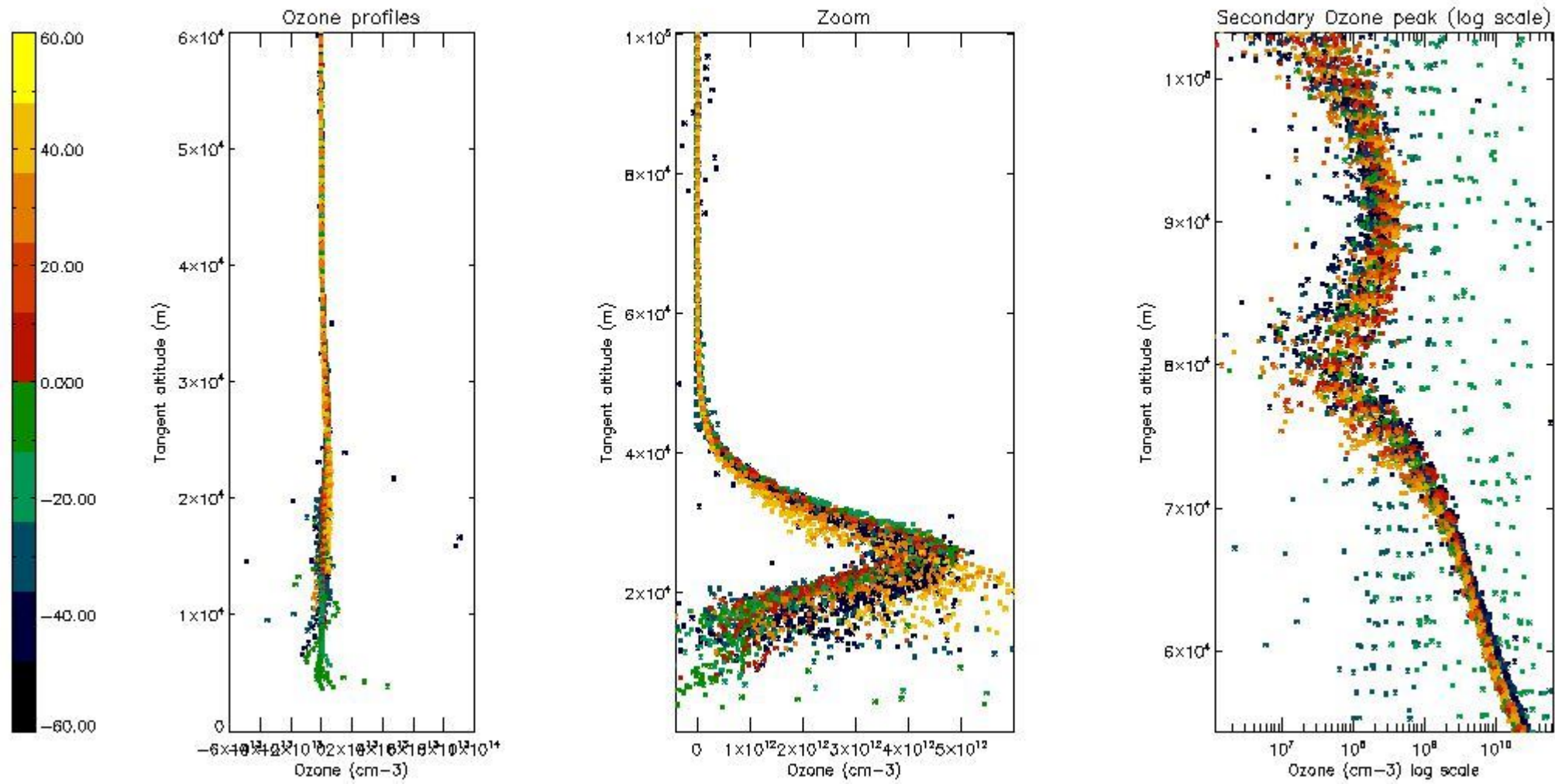
Criteria	% of total production
All STD	40
STD < 20	23



STD < 10	19
STD < 5	12

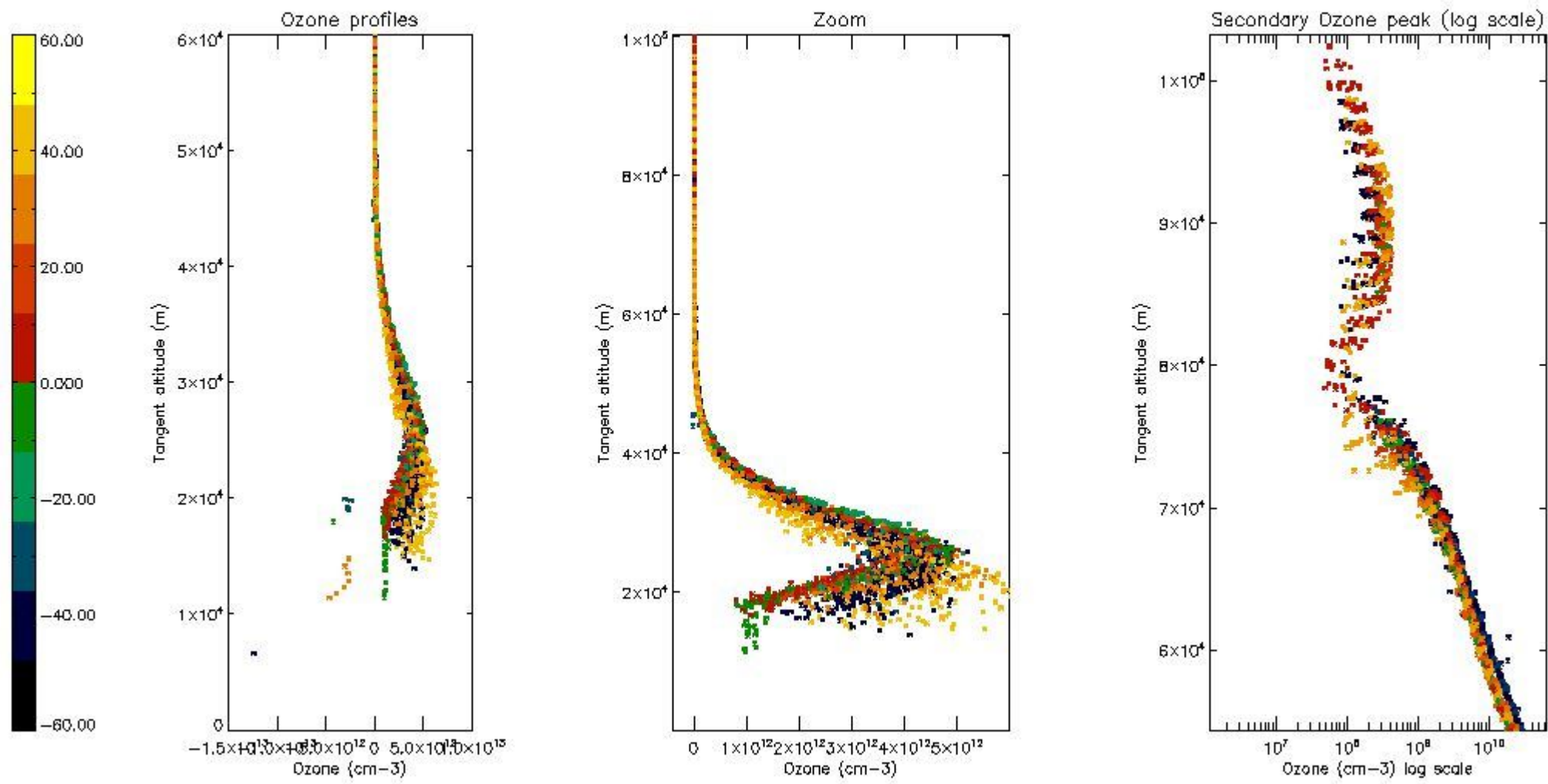
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



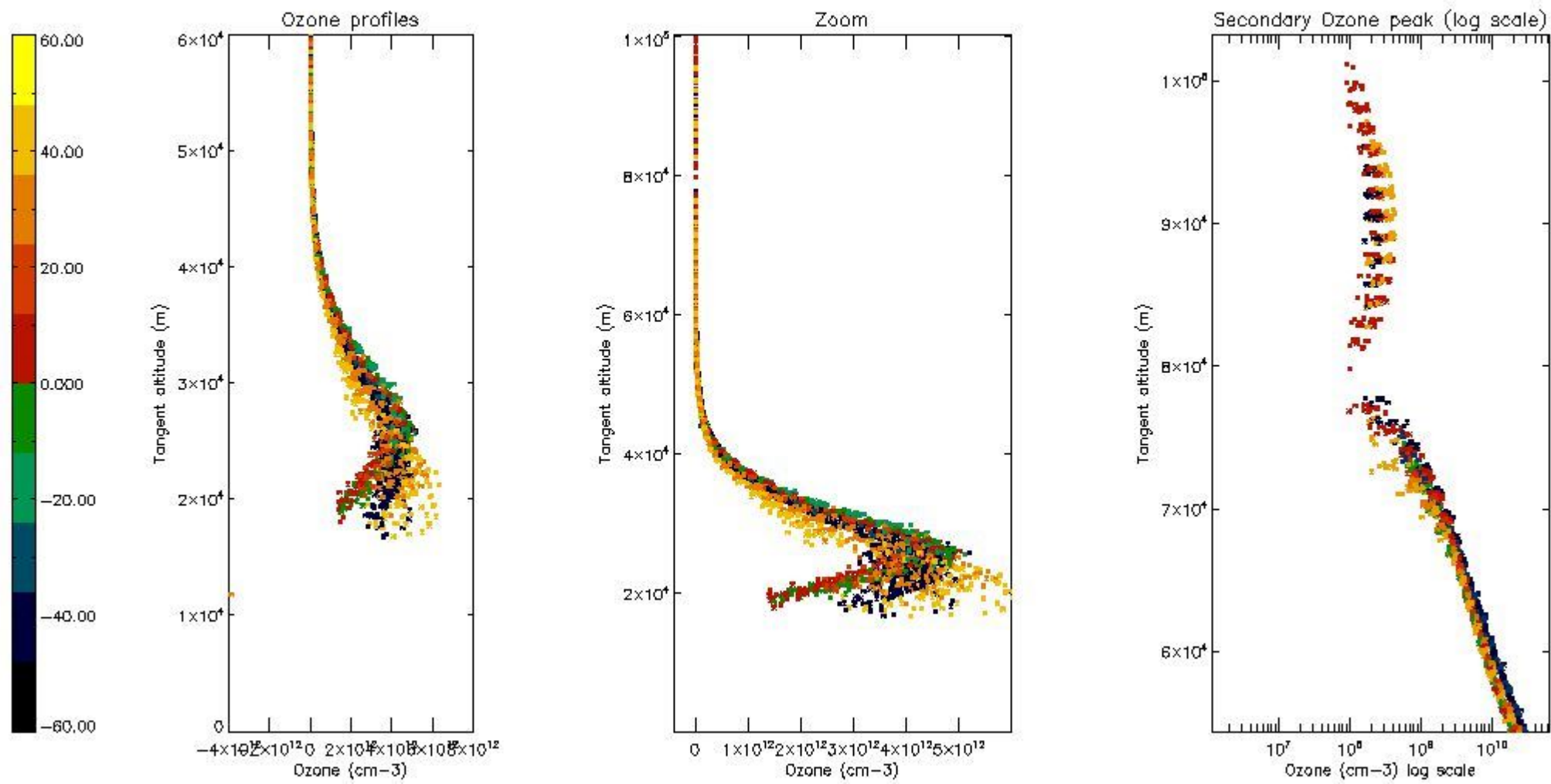
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



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

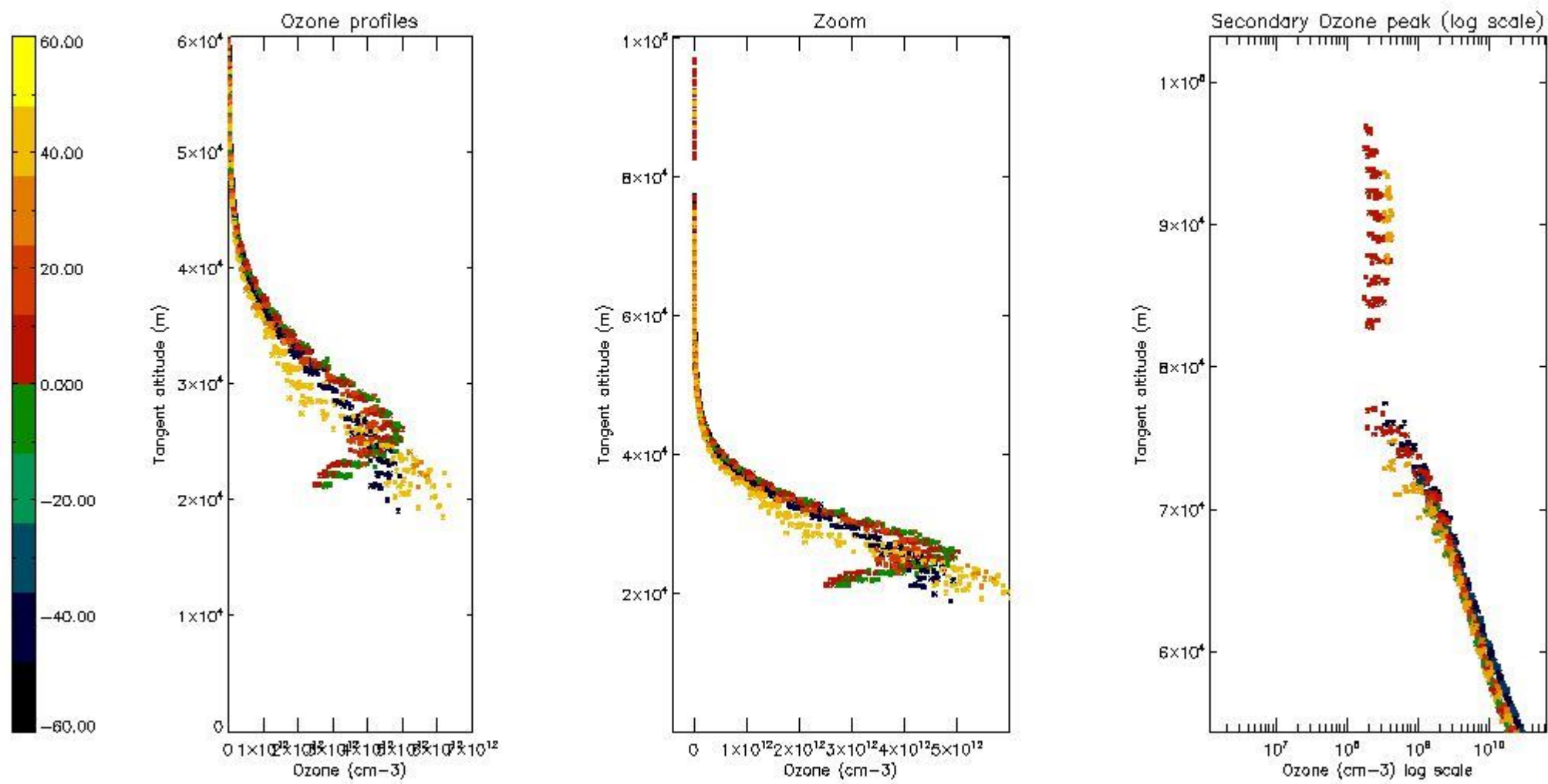
The colorbar represents the latitude.



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

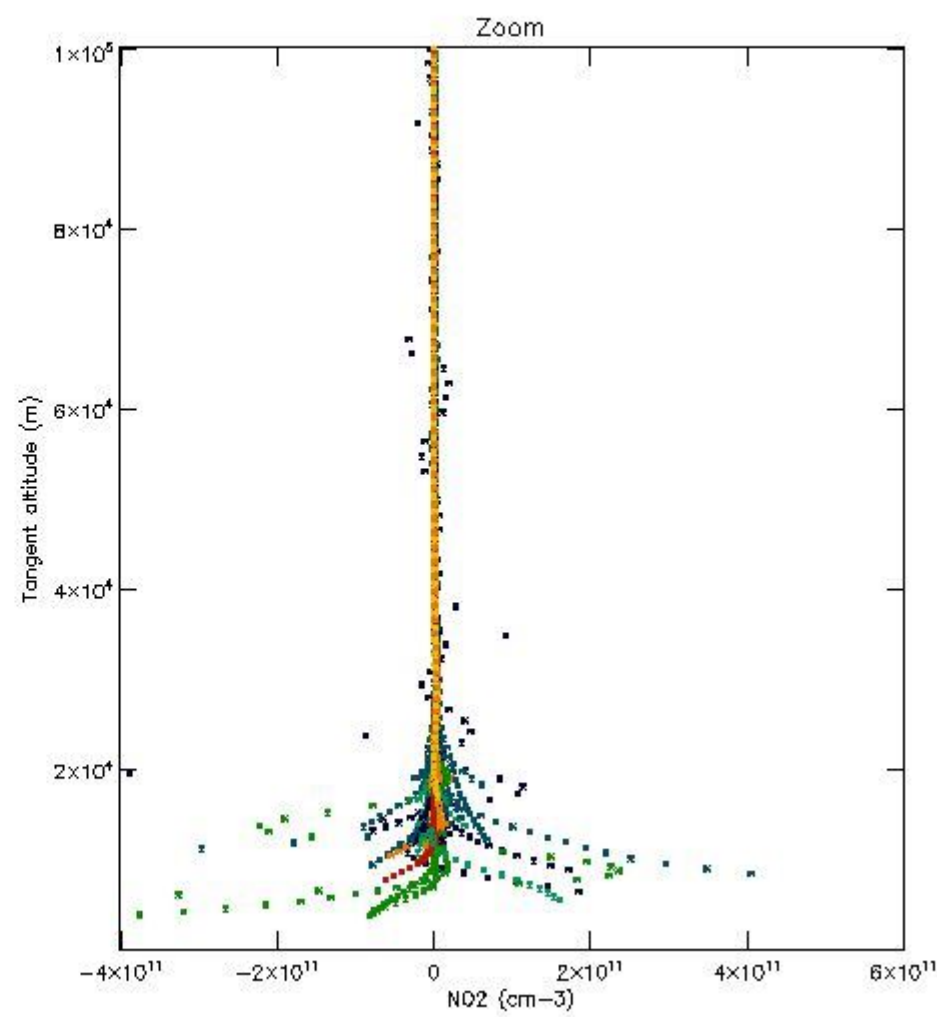
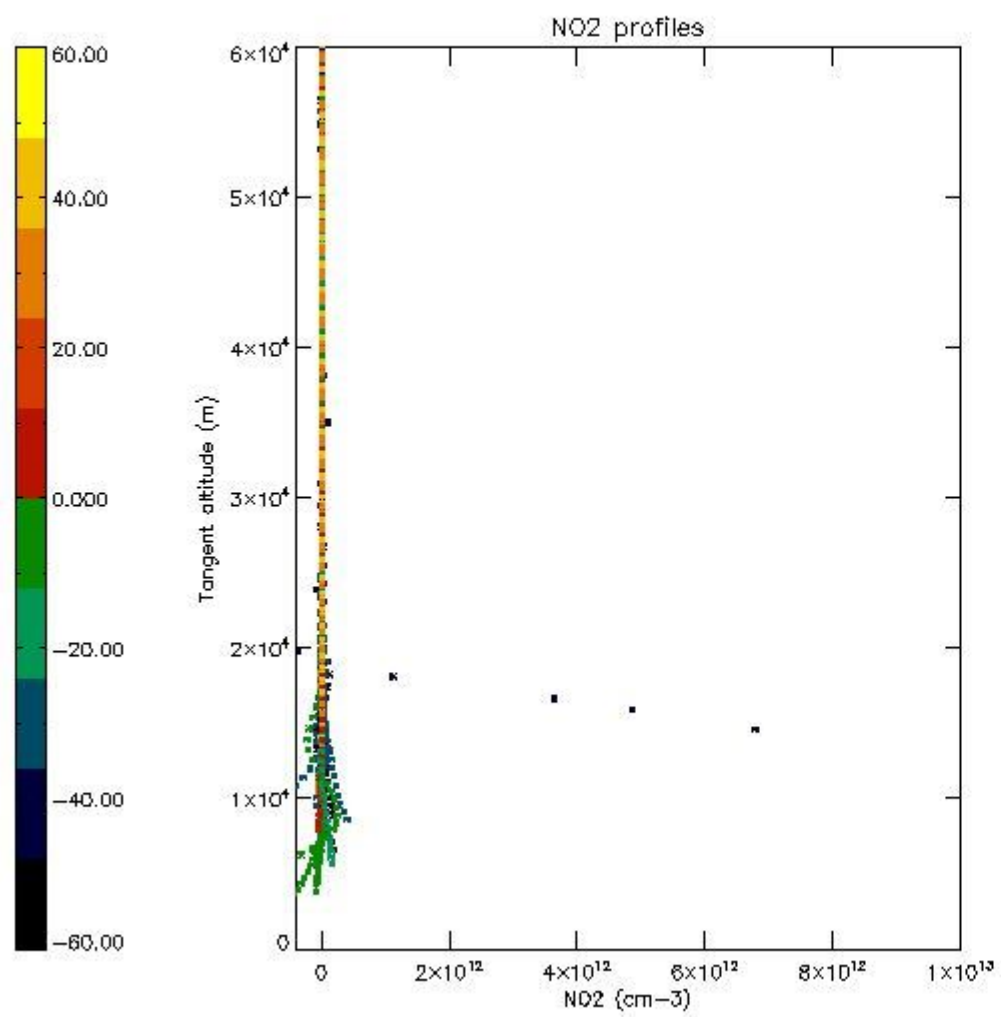
The colorbar represents the latitude.





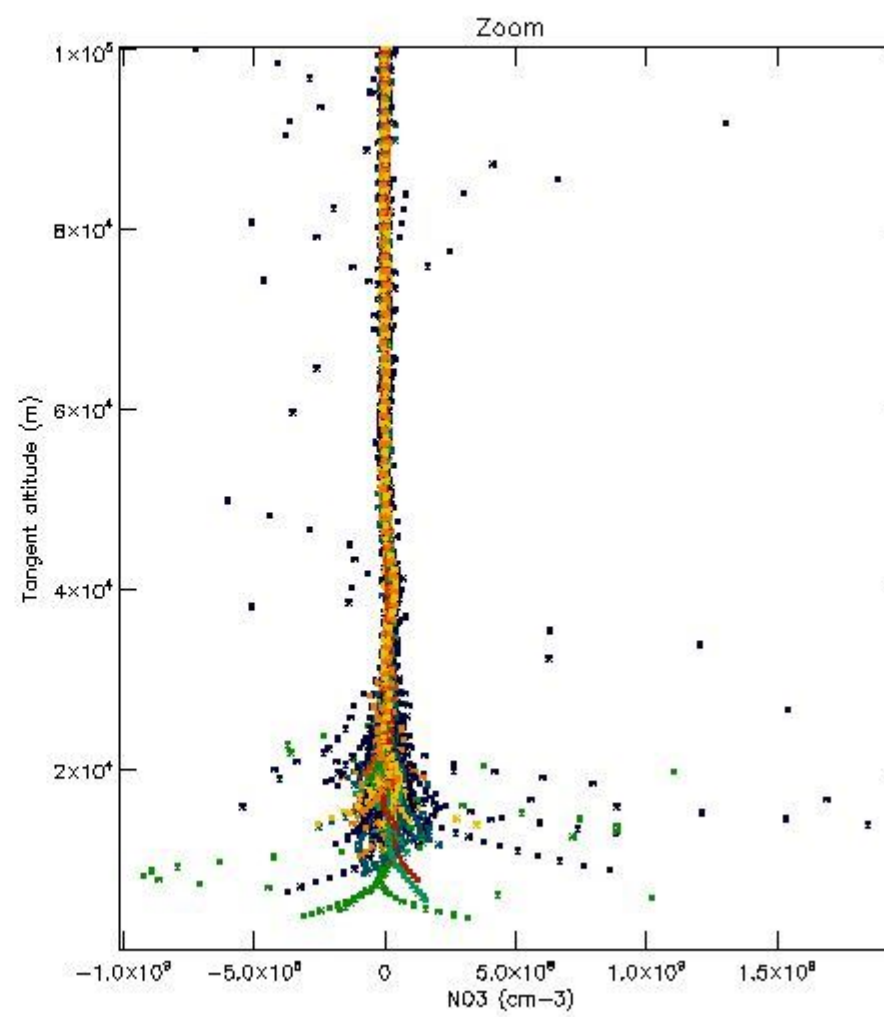
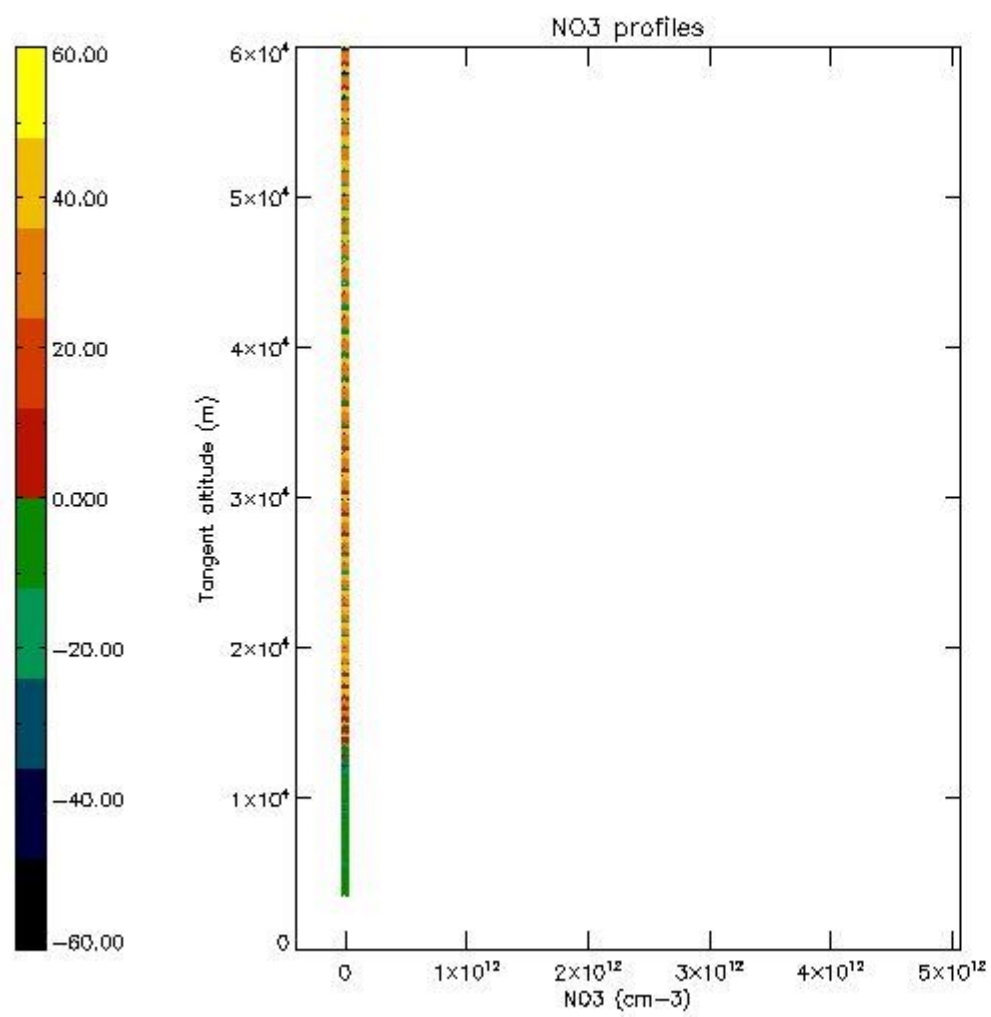
*5.6 Plot NO<sub>2</sub> profiles for all STD (dark without errors)*

The colorbar represents the latitude.



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

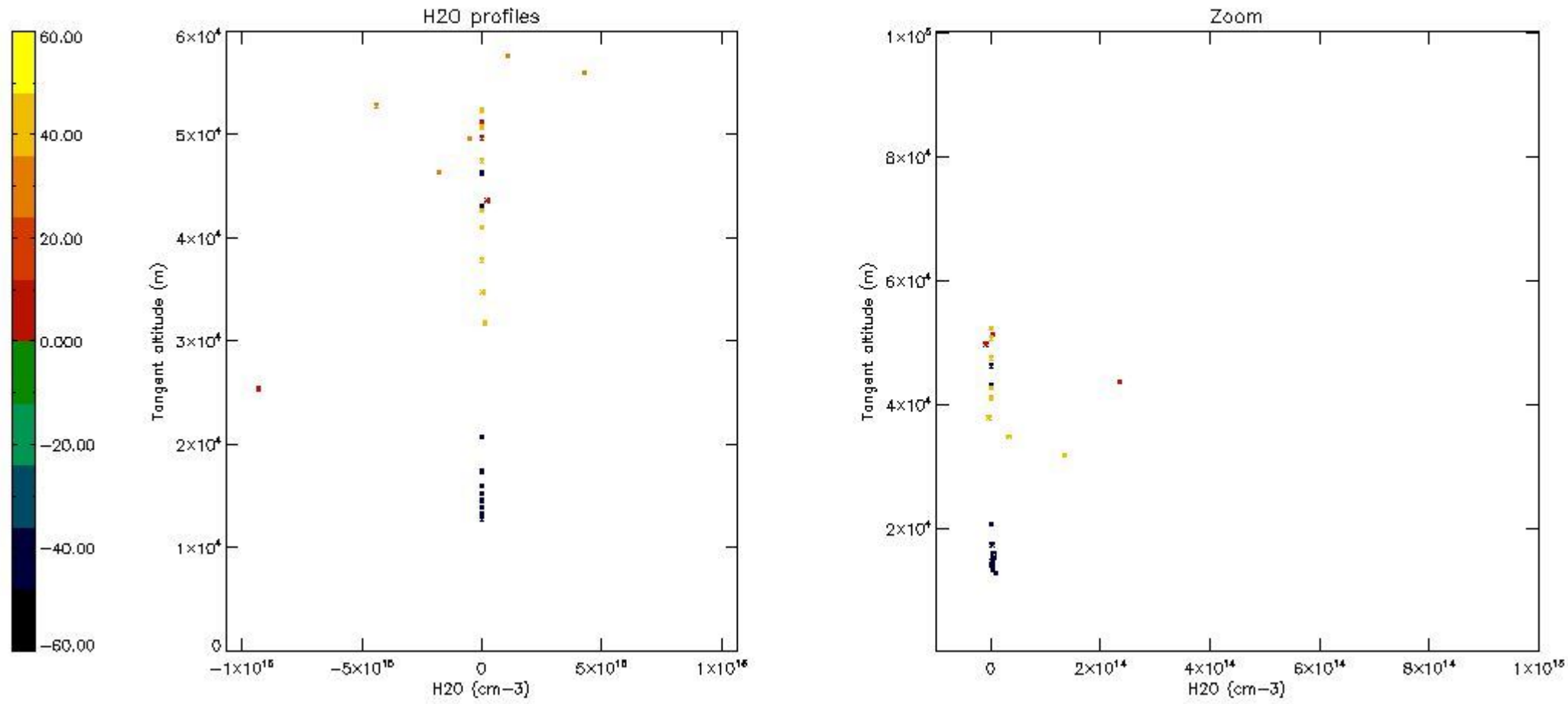
The colorbar represents the latitude.



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

The colorbar represents the latitude.





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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	01-FEB-2006 00:01:49
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	01-FEB-2006 00:01:49
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	01-FEB-2006 00:01:49

# GOMOS Level 2 Daily Report

## SUMMARY

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	22APR2013 15:11:04
Data source version	GOMOS/6.01
Start time of products	01-02-2006 (01FEB2006 00:00:00)
Stop time of products	02-02-2006 (02FEB2006 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	390
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__2PRFIN20060201_000149_000000502044_00417_20511_8066.N1	01-FEB-2006 00:01:49	Twilight	49.500	8	10Alp CMi	0.40000	6500.0	99	20511	No
2	GOM_NL__2PRFIN20060201_000516_000000382044_00417_20511_8067.N1	01-FEB-2006 00:05:16	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	20511	No
3	GOM_NL__2PRFIN20060201_000706_000000382044_00417_20511_8068.N1	01-FEB-2006 00:07:06	Bright	37.500	151	13Mu Gem	2.8900	3000.0	75	20511	No
4	GOM_NL__2PRFIN20060201_001124_000000342044_00417_20511_8069.N1	01-FEB-2006 00:11:24	Bright	34.000	107	37The Aur	2.6490	11000.	68	20511	No
5	GOM_NL__2PRFIN20060201_001329_000000372044_00417_20511_8070.N1	01-FEB-2006 00:13:29	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	20511	No
6	GOM_NL__2PRFIN20060201_002544_000000322044_00417_20511_8071.N1	01-FEB-2006 00:25:44	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	20511	No
7	GOM_NL__2PRFIN20060201_003656_000000372044_00417_20511_8072.N1	01-FEB-2006 00:36:56	Bright	37.000	69	33Gam Dra	2.2310	3800.0	74	20511	No
8	GOM_NL__2PRFIN20060201_004021_000000372044_00417_20511_8073.N1	01-FEB-2006 00:40:21	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	20511	No
9	GOM_NL__2PRFIN20060201_004701_000000322044_00417_20511_8074.N1	01-FEB-2006 00:47:01	Bright	31.500	168	17Zet Aql	2.9860	11000.	63	20511	No
10	GOM_NL__2PRFIN20060201_004834_00000032044_00417_20511_8075.N1	01-FEB-2006 00:48:34	Straylight	3.0000	59	55Alp Oph	2.0800	8900.0	6	20511	No
11	GOM_NL__2PRFIN20060201_005042_000000382044_00417_20511_8076.N1	01-FEB-2006 00:50:42	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	20511	No
12	GOM_NL__2PRFIN20060201_005710_000000452044_00417_20511_8077.N1	01-FEB-2006 00:57:10	Twilight	44.500	86	35Eta Oph	2.4300	10200.	89	20511	No
13	GOM_NL__2PRFIN20060201_010214_000000402044_00417_20511_8078.N1	01-FEB-2006 01:02:14	Dark	40.000	25	35Lam Sco	1.6200	28000.	80	20511	No
14	GOM_NL__2PRFIN20060201_010342_000000422044_00417_20511_8079.N1	01-FEB-2006 01:03:42	Dark	41.500	40	The Sco	1.8590	7100.0	83	20511	No
15	GOM_NL__2PRFIN20060201_010708_000000382044_00417_20511_8080.N1	01-FEB-2006 01:07:08	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	20511	No
16	GOM_NL__2PRFIN20060201_011101_000000412044_00418_20512_7753.N1	01-FEB-2006 01:11:01	Dark	41.000	43	Alp TrA	1.9100	4250.0	82	20512	No
17	GOM_NL__2PRFIN20060201_011227_000000552044_00418_20512_7754.N1	01-FEB-2006 01:12:27	Dark	54.500	4	Alp1Cen	-0.010000	5800.0	109	20512	No
18	GOM_NL__2PRFIN20060201_011703_000000442044_00418_20512_7755.N1	01-FEB-2006 01:17:03	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	20512	No
19	GOM_NL__2PRFIN20060201_012034_000000402044_00418_20512_7756.N1	01-FEB-2006 01:20:34	Dark	40.000	29	Bet Car	1.6720	10200.	80	20512	No
20	GOM_NL__2PRFIN20060201_012256_000000402044_00418_20512_7757.N1	01-FEB-2006 01:22:56	Dark	40.000	71	lot Car	2.2460	7700.0	80	20512	No
21	GOM_NL__2PRFIN20060201_012441_000000402044_00418_20512_7758.N1	01-FEB-2006 01:24:41	Dark	39.500	46	Del Vel	1.9540	10600.	79	20512	No
22	GOM_NL__2PRFIN20060201_012712_000000372044_00418_20512_7759.N1	01-FEB-2006 01:27:12	Dark	37.000	34	Gam2Vel	1.7930	23000.	74	20512	No
23	GOM_NL__2PRFIN20060201_012918_000000402044_00418_20512_7760.N1	01-FEB-2006 01:29:18	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	20512	No
24	GOM_NL__2PRFIN20060201_013040_000000432044_00418_20512_7761.N1	01-FEB-2006 01:30:40	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	20512	No
25	GOM_NL__2PRFIN20060201_013306_000000402044_00418_20512_7762.N1	01-FEB-2006 01:33:06	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	20512	No
26	GOM_NL__2PRFIN20060201_013429_000000392044_00418_20512_7763.N1	01-FEB-2006 01:34:29	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	20512	No
27	GOM_NL__2PRFIN20060201_013638_000000432044_00418_20512_7764.N1	01-FEB-2006 01:36:38	Straylight	43.000	1	9Alp CMa	-1.4400	11000.	86	20512	No
28	GOM_NL__2PRFIN20060201_014225_000000472044_00418_20512_7765.N1	01-FEB-2006 01:42:25	Twilight	47.000	8	10Alp CMi	0.40000	6500.0	94	20512	No
29	GOM_NL__2PRFIN20060201_014552_000000382044_00418_20512_7766.N1	01-FEB-2006 01:45:52	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	20512	No
30	GOM_NL__2PRFIN20060201_014742_000000382044_00418_20512_7767.N1	01-FEB-2006 01:47:42	Bright	37.500	151	13Mu Gem	2.8900	3000.0	75	20512	No
31	GOM_NL__2PRFIN20060201_015200_000000362044_00418_20512_7768.N1	01-FEB-2006 01:52:00	Bright	35.500	107	37The Aur	2.6490	11000.	71	20512	No
32	GOM_NL__2PRFIN20060201_015405_000000352044_00418_20512_7769.N1	01-FEB-2006 01:54:05	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	20512	No
33	GOM_NL__2PRFIN20060201_020620_000000342044_00418_20512_7770.N1	01-FEB-2006 02:06:20	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20512	No
34	GOM_NL__2PRFIN20060201_021732_000000382044_00418_20512_7771.N1	01-FEB-2006 02:17:32	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	20512	No
35	GOM_NL__2PRFIN20060201_022057_000000372044_00418_20512_7772.N1	01-FEB-2006 02:20:57	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	20512	No
36	GOM_NL__2PRFIN20060201_022737_000000332044_00418_20512_7773.N1	01-FEB-2006 02:27:37	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	20512	No
37	GOM_NL__2PRFIN20060201_023118_000000372044_00418_20512_7774.N1	01-FEB-2006 02:31:18	Bright	36.500	126	60Bet Oph	2.7700	4250.0	73	20512	No
38	GOM_NL__2PRFIN20060201_023747_000000442044_00418_20512_7775.N1	01-FEB-2006 02:37:47	Twilight	43.500	86	35Eta Oph	2.4300	10200.	87	20512	No
39	GOM_NL__2PRFIN20060201_024029_000000412044_00418_20512_7776.N1	01-FEB-2006 02:40:29	Twilight	41.000	167	10Gam2Sgr	2.9840	4500.0	82	20512	No
40	GOM_NL__2PRFIN20060201_024250_000000412044_00418_20512_7777.N1	01-FEB-2006 02:42:50	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	20512	No
41	GOM_NL__2PRFIN20060201_024418_000000422044_00418_20512_7778.N1	01-FEB-2006 02:44:18	Dark	41.500	40	The Sco	1.8590	7100.0	83	20512	No
42	GOM_NL__2PRFIN20060201_024611_000000352044_00418_20512_7779.N1	01-FEB-2006 02:46:11	Dark	35.000	147	Alp Ara	2.8770	26000.	70	20512	No



43	GOM_NL__2PRFIN20060201_024745_000000372044_00418_20512_7780.N1	01-FEB-2006 02:47:45	Dark	37.000	141	Bet Ara	2.8400	4600.0	74	20512	No
44	GOM_NL__2PRFIN20060201_025137_000000392044_00419_20513_7754.N1	01-FEB-2006 02:51:37	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	20513	No
45	GOM_NL__2PRFIN20060201_025304_000000412044_00419_20513_7755.N1	01-FEB-2006 02:53:04	Dark	41.000	4	Alp1Cen	-0.010000	5800.0	82	20513	No
46	GOM_NL__2PRFIN20060201_025739_000000402044_00419_20513_7756.N1	01-FEB-2006 02:57:39	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20513	No
47	GOM_NL__2PRFIN20060201_030111_000000402044_00419_20513_7757.N1	01-FEB-2006 03:01:11	Dark	40.000	29	Bet Car	1.6720	10200.	80	20513	No
48	GOM_NL__2PRFIN20060201_030332_000000382044_00419_20513_7758.N1	01-FEB-2006 03:03:32	Dark	38.000	71	lot Car	2.2460	7700.0	76	20513	No
49	GOM_NL__2PRFIN20060201_030517_000000392044_00419_20513_7759.N1	01-FEB-2006 03:05:17	Dark	38.500	46	Del Vel	1.9540	10600.	77	20513	No
50	GOM_NL__2PRFIN20060201_030749_000000412044_00419_20513_7760.N1	01-FEB-2006 03:07:49	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	20513	No
51	GOM_NL__2PRFIN20060201_030954_000000392044_00419_20513_7761.N1	01-FEB-2006 03:09:54	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	20513	No
52	GOM_NL__2PRFIN20060201_031116_000000412044_00419_20513_7762.N1	01-FEB-2006 03:11:16	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	20513	No
53	GOM_NL__2PRFIN20060201_031342_000000382044_00419_20513_7763.N1	01-FEB-2006 03:13:42	Straylight	37.500	23	21Eps CMa	1.5020	26000.	75	20513	No
54	GOM_NL__2PRFIN20060201_031505_000000372044_00419_20513_7764.N1	01-FEB-2006 03:15:05	Straylight	36.500	179	24Omi2CMa	3.0320	24000.	73	20513	No
55	GOM_NL__2PRFIN20060201_031714_000000482044_00419_20513_7765.N1	01-FEB-2006 03:17:14	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	20513	No
56	GOM_NL__2PRFIN20060201_032301_000000452044_00419_20513_7766.N1	01-FEB-2006 03:23:01	Tw_i_and_stray	44.500	8	10Alp CMi	0.40000	6500.0	89	20513	No
57	GOM_NL__2PRFIN20060201_032628_000000382044_00419_20513_7767.N1	01-FEB-2006 03:26:28	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	20513	No
58	GOM_NL__2PRFIN20060201_032818_000000392044_00419_20513_7768.N1	01-FEB-2006 03:28:18	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	20513	No
59	GOM_NL__2PRFIN20060201_033236_000000352044_00419_20513_7769.N1	01-FEB-2006 03:32:36	Bright	35.000	107	37The Aur	2.6490	11000.	70	20513	No
60	GOM_NL__2PRFIN20060201_033441_000000352044_00419_20513_7770.N1	01-FEB-2006 03:34:41	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	20513	No
61	GOM_NL__2PRFIN20060201_034656_000000352044_00419_20513_7771.N1	01-FEB-2006 03:46:56	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20513	No
62	GOM_NL__2PRFIN20060201_035808_000000412044_00419_20513_7772.N1	01-FEB-2006 03:58:08	Bright	40.500	69	33Gam Dra	2.2310	3800.0	81	20513	No
63	GOM_NL__2PRFIN20060201_040133_000000362044_00419_20513_7773.N1	01-FEB-2006 04:01:33	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	20513	No
64	GOM_NL__2PRFIN20060201_040813_000000332044_00419_20513_7774.N1	01-FEB-2006 04:08:13	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	20513	No
65	GOM_NL__2PRFIN20060201_041154_000000372044_00419_20513_7775.N1	01-FEB-2006 04:11:54	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	20513	No
66	GOM_NL__2PRFIN20060201_041823_000000452044_00419_20513_7776.N1	01-FEB-2006 04:18:23	Tw_i_and_stray	45.000	86	35Eta Oph	2.4300	10200.	90	20513	No
67	GOM_NL__2PRFIN20060201_042105_000000402044_00419_20513_7777.N1	01-FEB-2006 04:21:05	Twilight	40.000	167	10Gam2Sgr	2.9840	4500.0	80	20513	No
68	GOM_NL__2PRFIN20060201_042326_000000402044_00419_20513_7778.N1	01-FEB-2006 04:23:26	Dark	39.500	25	35Lam Sco	1.6200	28000.	79	20513	No
69	GOM_NL__2PRFIN20060201_042454_000000462044_00419_20513_7779.N1	01-FEB-2006 04:24:54	Dark	45.500	40	The Sco	1.8590	7100.0	91	20513	No
70	GOM_NL__2PRFIN20060201_042647_000000372044_00419_20513_7780.N1	01-FEB-2006 04:26:47	Dark	37.000	147	Alp Ara	2.8770	26000.	74	20513	No
71	GOM_NL__2PRFIN20060201_042821_000000422044_00419_20513_7781.N1	01-FEB-2006 04:28:21	Dark	42.000	141	Bet Ara	2.8400	4600.0	84	20513	No
72	GOM_NL__2PRFIN20060201_043213_000000382044_00420_20514_7754.N1	01-FEB-2006 04:32:13	Dark	37.500	43	Alp TrA	1.9100	4250.0	75	20514	No
73	GOM_NL__2PRFIN20060201_043340_000000532044_00420_20514_7755.N1	01-FEB-2006 04:33:40	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	20514	No
74	GOM_NL__2PRFIN20060201_043816_000000402044_00420_20514_7756.N1	01-FEB-2006 04:38:16	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	20514	No
75	GOM_NL__2PRFIN20060201_044147_000000392044_00420_20514_7757.N1	01-FEB-2006 04:41:47	Dark	38.500	29	Bet Car	1.6720	10200.	77	20514	No
76	GOM_NL__2PRFIN20060201_044409_000000412044_00420_20514_7758.N1	01-FEB-2006 04:44:09	Dark	40.500	71	lot Car	2.2460	7700.0	81	20514	No
77	GOM_NL__2PRFIN20060201_044554_000000382044_00420_20514_7759.N1	01-FEB-2006 04:45:54	Dark	37.500	46	Del Vel	1.9540	10600.	75	20514	No
78	GOM_NL__2PRFIN20060201_044825_000000402044_00420_20514_7760.N1	01-FEB-2006 04:48:25	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	20514	No
79	GOM_NL__2PRFIN20060201_045030_000000412044_00420_20514_7761.N1	01-FEB-2006 04:50:30	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	20514	No
80	GOM_NL__2PRFIN20060201_045152_000000392044_00420_20514_7762.N1	01-FEB-2006 04:51:52	Straylight	38.500	117	Pi Pup	2.7060	3800.0	77	20514	No
81	GOM_NL__2PRFIN20060201_045419_000000422044_00420_20514_7763.N1	01-FEB-2006 04:54:19	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	20514	No
82	GOM_NL__2PRFIN20060201_045541_000000392044_00420_20514_7764.N1	01-FEB-2006 04:55:41	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	20514	No
83	GOM_NL__2PRFIN20060201_045751_000000452044_00420_20514_7765.N1	01-FEB-2006 04:57:51	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	20514	No
84	GOM_NL__2PRFIN20060201_050337_000000462044_00420_20514_7766.N1	01-FEB-2006 05:03:37	Tw_i_and_stray	45.500	8	10Alp CMi	0.40000	6500.0	91	20514	No
85	GOM_NL__2PRFIN20060201_050704_000000372044_00420_20514_7767.N1	01-FEB-2006 05:07:04	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	20514	No
86	GOM_NL__2PRFIN20060201_050854_000000402044_00420_20514_7768.N1	01-FEB-2006 05:08:54	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	20514	No
87	GOM_NL__2PRFIN20060201_051313_000000352044_00420_20514_7769.N1	01-FEB-2006 05:13:13	Bright	35.000	107	37The Aur	2.6490	11000.	70	20514	No
88	GOM_NL__2PRFIN20060201_051517_000000352044_00420_20514_7770.N1	01-FEB-2006 05:15:17	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	20514	No
89	GOM_NL__2PRFIN20060201_052732_000000362044_00420_20514_7771.N1	01-FEB-2006 05:27:32	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	20514	No
90	GOM_NL__2PRFIN20060201_053844_000000342044_00420_20514_7772.N1	01-FEB-2006 05:38:44	Bright	34.000	69	33Gam Dra	2.2310	3800.0	68	20514	No
91	GOM_NL__2PRFIN20060201_054209_000000342044_00420_20514_7773.N1	01-FEB-2006 05:42:09	Bright	34.000	5	3Alp Lyr	0.033000	11000.	68	20514	No
92	GOM_NL__2PRFIN20060201_055230_000000382044_00420_20514_7774.N1	01-FEB-2006 05:52:30	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	20514	No
93	GOM_NL__2PRFIN20060201_055900_000000312044_00420_20514_7775.N1	01-FEB-2006 05:59:00	Tw_i_and_stray	31.000	86	35Eta Oph	2.4300	10200.	62	20514	No
94	GOM_NL__2PRFIN20060201_060142_000000412044_00420_20514_7776.N1	01-FEB-2006 06:01:42	Twilight	40.500	167	10Gam2Sgr	2.9840	4500.0	81	20514	No
95	GOM_NL__2PRFIN20060201_060403_000000412044_00420_20514_7777.N1	01-FEB-2006 06:04:03	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	20514	No
96	GOM_NL__2PRFIN20060201_060531_000000422044_00420_20514_7778.N1	01-FEB-2006 06:05:31	Dark	41.500	40	The Sco	1.8590	7100.0	83	20514	No
97	GOM_NL__2PRFIN20060201_060724_000000372044_00420_20514_7779.N1	01-FEB-2006 06:07:24	Dark	36.500	147	Alp Ara	2.8770	26000.	73	20514	No
98	GOM_NL__2PRFIN20060201_060857_000000412044_00420_20514_7780.N1	01-FEB-2006 06:08:57	Dark	41.000	141	Bet Ara	2.8400	4600.0	82	20514	No
99	GOM_NL__2PRFIN20060201_061249_000000432044_00421_20515_7754.N1	01-FEB-2006 06:12:49	Dark	42.500	43	Alp TrA	1.9100	4250.0	85	20515	No
100	GOM_NL__2PRFIN20060201_061417_000000472044_00421_20515_7755.N1	01-FEB-2006 06:14:17	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	20515	No
101	GOM_NL__2PRFIN20060201_061852_000000402044_00421_20515_7756.N1	01-FEB-2006 06:18:52	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20515	No

102	GOM_NL__2PRFIN20060201_062223_000000422044_00421_20515_7757.N1	01-FEB-2006 06:22:23	Dark	41.500	29	Bet Car	1.6720	10200.	83	20515	No
103	GOM_NL__2PRFIN20060201_062445_000000442044_00421_20515_7758.N1	01-FEB-2006 06:24:45	Dark	44.000	71	lot Car	2.2460	7700.0	88	20515	No
104	GOM_NL__2PRFIN20060201_062630_000000382044_00421_20515_7759.N1	01-FEB-2006 06:26:30	Dark	37.500	46	Del Vel	1.9540	10600.	75	20515	No
105	GOM_NL__2PRFIN20060201_062901_000000382044_00421_20515_7760.N1	01-FEB-2006 06:29:01	Dark	38.000	34	Gam2Vel	1.7930	23000.	76	20515	No
106	GOM_NL__2PRFIN20060201_063106_000000412044_00421_20515_7761.N1	01-FEB-2006 06:31:06	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	20515	No
107	GOM_NL__2PRFIN20060201_063229_000000432044_00421_20515_7762.N1	01-FEB-2006 06:32:29	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	20515	No
108	GOM_NL__2PRFIN20060201_063455_000000372044_00421_20515_7763.N1	01-FEB-2006 06:34:55	Straylight	37.000	23	21Eps CMa	1.5020	26000.	74	20515	No
109	GOM_NL__2PRFIN20060201_063617_000000382044_00421_20515_7764.N1	01-FEB-2006 06:36:17	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	20515	No
110	GOM_NL__2PRFIN20060201_063827_000000462044_00421_20515_7765.N1	01-FEB-2006 06:38:27	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	20515	No
111	GOM_NL__2PRFIN20060201_064413_000000472044_00421_20515_7766.N1	01-FEB-2006 06:44:13	Tw_i_and_stray	47.000	8	10Alp CMi	0.40000	6500.0	94	20515	No
112	GOM_NL__2PRFIN20060201_064740_000000382044_00421_20515_7767.N1	01-FEB-2006 06:47:40	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	20515	No
113	GOM_NL__2PRFIN20060201_064931_000000402044_00421_20515_7768.N1	01-FEB-2006 06:49:31	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	20515	No
114	GOM_NL__2PRFIN20060201_065349_000000352044_00421_20515_7769.N1	01-FEB-2006 06:53:49	Bright	35.000	107	37The Aur	2.6490	11000.	70	20515	No
115	GOM_NL__2PRFIN20060201_065554_000000352044_00421_20515_7770.N1	01-FEB-2006 06:55:54	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	20515	No
116	GOM_NL__2PRFIN20060201_070808_000000322044_00421_20515_7771.N1	01-FEB-2006 07:08:08	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	20515	No
117	GOM_NL__2PRFIN20060201_071920_000000392044_00421_20515_7772.N1	01-FEB-2006 07:19:20	Bright	38.500	69	33Gam Dra	2.2310	3800.0	77	20515	No
118	GOM_NL__2PRFIN20060201_072245_000000342044_00421_20515_7773.N1	01-FEB-2006 07:22:45	Bright	33.500	5	3Alp Lyr	0.033000	11000.	67	20515	No
119	GOM_NL__2PRFIN20060201_072925_000000332044_00421_20515_7774.N1	01-FEB-2006 07:29:25	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	20515	No
120	GOM_NL__2PRFIN20060201_073307_000000372044_00421_20515_7775.N1	01-FEB-2006 07:33:07	Bright	37.000	126	60Bet Oph	2.7700	4250.0	74	20515	No
121	GOM_NL__2PRFIN20060201_073936_000000312044_00421_20515_7776.N1	01-FEB-2006 07:39:36	Tw_i_and_stray	31.000	86	35Eta Oph	2.4300	10200.	62	20515	No
122	GOM_NL__2PRFIN20060201_074218_000000422044_00421_20515_7777.N1	01-FEB-2006 07:42:18	Twilight	41.500	167	10Gam2Sgr	2.9840	4500.0	83	20515	No
123	GOM_NL__2PRFIN20060201_074439_000000432044_00421_20515_7778.N1	01-FEB-2006 07:44:39	Dark	42.500	25	35Lam Sco	1.6200	28000.	85	20515	No
124	GOM_NL__2PRFIN20060201_074607_000000482044_00421_20515_7779.N1	01-FEB-2006 07:46:07	Dark	48.000	40	The Sco	1.8590	7100.0	96	20515	No
125	GOM_NL__2PRFIN20060201_074800_000000362044_00421_20515_7780.N1	01-FEB-2006 07:48:00	Dark	35.500	147	Alp Ara	2.8770	26000.	71	20515	No
126	GOM_NL__2PRFIN20060201_074933_000000452044_00421_20515_7781.N1	01-FEB-2006 07:49:33	Dark	44.500	141	Bet Ara	2.8400	4600.0	89	20515	No
127	GOM_NL__2PRFIN20060201_075325_000000402044_00422_20516_7757.N1	01-FEB-2006 07:53:25	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	20516	No
128	GOM_NL__2PRFIN20060201_075453_000000552044_00422_20516_7758.N1	01-FEB-2006 07:54:53	Dark	54.500	4	Alp1Cen	-0.010000	5800.0	109	20516	No
129	GOM_NL__2PRFIN20060201_075929_000000502044_00422_20516_7759.N1	01-FEB-2006 07:59:29	Dark	49.500	12	Alp1Cru	0.77500	30000.	99	20516	No
130	GOM_NL__2PRFIN20060201_080259_000000372044_00422_20516_7760.N1	01-FEB-2006 08:02:59	Dark	36.500	29	Bet Car	1.6720	10200.	73	20516	No
131	GOM_NL__2PRFIN20060201_080521_000000382044_00422_20516_7761.N1	01-FEB-2006 08:05:21	Dark	38.000	71	lot Car	2.2460	7700.0	76	20516	No
132	GOM_NL__2PRFIN20060201_080706_000000382044_00422_20516_7762.N1	01-FEB-2006 08:07:06	Dark	37.500	46	Del Vel	1.9540	10600.	75	20516	No
133	GOM_NL__2PRFIN20060201_080937_000000412044_00422_20516_7763.N1	01-FEB-2006 08:09:37	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	20516	No
134	GOM_NL__2PRFIN20060201_081142_000000402044_00422_20516_7764.N1	01-FEB-2006 08:11:42	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	20516	No
135	GOM_NL__2PRFIN20060201_081305_000000442044_00422_20516_7765.N1	01-FEB-2006 08:13:05	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	20516	No
136	GOM_NL__2PRFIN20060201_081531_000000402044_00422_20516_7766.N1	01-FEB-2006 08:15:31	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	20516	No
137	GOM_NL__2PRFIN20060201_081653_000000392044_00422_20516_7767.N1	01-FEB-2006 08:16:53	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	20516	No
138	GOM_NL__2PRFIN20060201_081903_000000482044_00422_20516_7768.N1	01-FEB-2006 08:19:03	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	20516	No
139	GOM_NL__2PRFIN20060201_082449_000000492044_00422_20516_7769.N1	01-FEB-2006 08:24:49	Tw_i_and_stray	49.000	8	10Alp CMi	0.40000	6500.0	98	20516	No
140	GOM_NL__2PRFIN20060201_082816_000000372044_00422_20516_7770.N1	01-FEB-2006 08:28:16	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	20516	No
141	GOM_NL__2PRFIN20060201_083007_000000392044_00422_20516_7771.N1	01-FEB-2006 08:30:07	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	20516	No
142	GOM_NL__2PRFIN20060201_083425_000000362044_00422_20516_7772.N1	01-FEB-2006 08:34:25	Bright	35.500	107	37The Aur	2.6490	11000.	71	20516	No
143	GOM_NL__2PRFIN20060201_083630_000000362044_00422_20516_7773.N1	01-FEB-2006 08:36:30	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	20516	No
144	GOM_NL__2PRFIN20060201_084844_000000352044_00422_20516_7774.N1	01-FEB-2006 08:48:44	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20516	No
145	GOM_NL__2PRFIN20060201_085956_000000382044_00422_20516_7775.N1	01-FEB-2006 08:59:56	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	20516	No
146	GOM_NL__2PRFIN20060201_090322_000000342044_00422_20516_7776.N1	01-FEB-2006 09:03:22	Bright	33.500	5	3Alp Lyr	0.033000	11000.	67	20516	No
147	GOM_NL__2PRFIN20060201_091002_000000332044_00422_20516_7777.N1	01-FEB-2006 09:10:02	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	20516	No
148	GOM_NL__2PRFIN20060201_091343_000000542044_00422_20516_7778.N1	01-FEB-2006 09:13:43	Bright	54.000	126	60Bet Oph	2.7700	4250.0	108	20516	No
149	GOM_NL__2PRFIN20060201_092013_000000142044_00422_20516_7779.N1	01-FEB-2006 09:20:13	Tw_i_and_stray	14.000	86	35Eta Oph	2.4300	10200.	28	20516	No
150	GOM_NL__2PRFIN20060201_092254_000000392044_00422_20516_7780.N1	01-FEB-2006 09:22:54	Twilight	39.000	167	10Gam2Sgr	2.9840	4500.0	78	20516	No
151	GOM_NL__2PRFIN20060201_092515_000000372044_00422_20516_7781.N1	01-FEB-2006 09:25:15	Dark	37.000	25	35Lam Sco	1.6200	28000.	74	20516	No
152	GOM_NL__2PRFIN20060201_092643_000000382044_00422_20516_7782.N1	01-FEB-2006 09:26:43	Dark	38.000	40	The Sco	1.8590	7100.0	76	20516	No
153	GOM_NL__2PRFIN20060201_092836_000000372044_00422_20516_7783.N1	01-FEB-2006 09:28:36	Dark	37.000	147	Alp Ara	2.8770	26000.	74	20516	No
154	GOM_NL__2PRFIN20060201_093009_000000422044_00422_20516_7784.N1	01-FEB-2006 09:30:09	Dark	41.500	141	Bet Ara	2.8400	4600.0	83	20516	No
155	GOM_NL__2PRFIN20060201_093401_000000382044_00423_20517_7759.N1	01-FEB-2006 09:34:01	Dark	38.000	43	Alp TrA	1.9100	4250.0	76	20517	No
156	GOM_NL__2PRFIN20060201_093530_000000412044_00423_20517_7760.N1	01-FEB-2006 09:35:30	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	20517	No
157	GOM_NL__2PRFIN20060201_094005_000000412044_00423_20517_7761.N1	01-FEB-2006 09:40:05	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	20517	No
158	GOM_NL__2PRFIN20060201_094336_000000362044_00423_20517_7762.N1	01-FEB-2006 09:43:36	Dark	36.000	29	Bet Car	1.6720	10200.	72	20517	No
159	GOM_NL__2PRFIN20060201_094558_000000372044_00423_20517_7763.N1	01-FEB-2006 09:45:58	Dark	37.000	71	lot Car	2.2460	7700.0	74	20517	No
160	GOM_NL__2PRFIN20060201_094742_000000392044_00423_20517_7764.N1	01-FEB-2006 09:47:42	Dark	38.500	46	Del Vel	1.9540	10600.	77	20517	No

161	GOM_NL__2PRFIN20060201_095013_000000412044_00423_20517_7765.N1	01-FEB-2006 09:50:13	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	20517	No
162	GOM_NL__2PRFIN20060201_095218_000000402044_00423_20517_7766.N1	01-FEB-2006 09:52:18	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	20517	No
163	GOM_NL__2PRFIN20060201_095341_000000442044_00423_20517_7767.N1	01-FEB-2006 09:53:41	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	20517	No
164	GOM_NL__2PRFIN20060201_095607_000000422044_00423_20517_7768.N1	01-FEB-2006 09:56:07	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	20517	No
165	GOM_NL__2PRFIN20060201_095729_000000402044_00423_20517_7769.N1	01-FEB-2006 09:57:29	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	20517	No
166	GOM_NL__2PRFIN20060201_095939_000000442044_00423_20517_7770.N1	01-FEB-2006 09:59:39	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	20517	No
167	GOM_NL__2PRFIN20060201_100525_000000472044_00423_20517_7771.N1	01-FEB-2006 10:05:25	Tw_i_and_stray	46.500	8	10Alp CMi	0.40000	6500.0	93	20517	No
168	GOM_NL__2PRFIN20060201_100852_000000372044_00423_20517_7772.N1	01-FEB-2006 10:08:52	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	20517	No
169	GOM_NL__2PRFIN20060201_101043_000000382044_00423_20517_7773.N1	01-FEB-2006 10:10:43	Bright	37.500	151	13Mu Gem	2.8900	3000.0	75	20517	No
170	GOM_NL__2PRFIN20060201_101501_000000352044_00423_20517_7774.N1	01-FEB-2006 10:15:01	Bright	34.500	107	37The Aur	2.6490	11000.	69	20517	No
171	GOM_NL__2PRFIN20060201_101706_000000382044_00423_20517_7775.N1	01-FEB-2006 10:17:06	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	20517	No
172	GOM_NL__2PRFIN20060201_102920_000000362044_00423_20517_7776.N1	01-FEB-2006 10:29:20	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20517	No
173	GOM_NL__2PRFIN20060201_104032_000000372044_00423_20517_7777.N1	01-FEB-2006 10:40:32	Bright	36.500	69	33Gam Dra	2.2310	3800.0	73	20517	No
174	GOM_NL__2PRFIN20060201_104358_000000342044_00423_20517_7778.N1	01-FEB-2006 10:43:58	Bright	33.500	5	3Alp Lyr	0.033000	11000.	67	20517	No
175	GOM_NL__2PRFIN20060201_105037_000000342044_00423_20517_7779.N1	01-FEB-2006 10:50:37	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	20517	No
176	GOM_NL__2PRFIN20060201_105419_000000382044_00423_20517_7780.N1	01-FEB-2006 10:54:19	Bright	37.500	126	60Bet Oph	2.7700	4250.0	75	20517	No
177	GOM_NL__2PRFIN20060201_110049_000000142044_00423_20517_7781.N1	01-FEB-2006 11:00:49	Tw_i_and_stray	14.000	86	35Eta Oph	2.4300	10200.	28	20517	No
178	GOM_NL__2PRFIN20060201_110330_000000422044_00423_20517_7782.N1	01-FEB-2006 11:03:30	Twilight	41.500	167	10Gam2Sgr	2.9840	4500.0	83	20517	No
179	GOM_NL__2PRFIN20060201_110551_000000422044_00423_20517_7783.N1	01-FEB-2006 11:05:51	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	20517	No
180	GOM_NL__2PRFIN20060201_110719_000000432044_00423_20517_7784.N1	01-FEB-2006 11:07:19	Dark	42.500	40	The Sco	1.8590	7100.0	85	20517	No
181	GOM_NL__2PRFIN20060201_110912_000000362044_00423_20517_7785.N1	01-FEB-2006 11:09:12	Dark	36.000	147	Alp Ara	2.8770	26000.	72	20517	No
182	GOM_NL__2PRFIN20060201_111046_000000372044_00423_20517_7786.N1	01-FEB-2006 11:10:46	Dark	37.000	141	Bet Ara	2.8400	4600.0	74	20517	No
183	GOM_NL__2PRFIN20060201_111437_000000392044_00424_20518_7759.N1	01-FEB-2006 11:14:37	Dark	38.500	43	Alp TrA	1.9100	4250.0	77	20518	No
184	GOM_NL__2PRFIN20060201_111606_000000412044_00424_20518_7760.N1	01-FEB-2006 11:16:06	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	20518	No
185	GOM_NL__2PRFIN20060201_112042_000000402044_00424_20518_7761.N1	01-FEB-2006 11:20:42	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	20518	No
186	GOM_NL__2PRFIN20060201_112412_000000362044_00424_20518_7762.N1	01-FEB-2006 11:24:12	Dark	36.000	29	Bet Car	1.6720	10200.	72	20518	No
187	GOM_NL__2PRFIN20060201_112634_000000452044_00424_20518_7763.N1	01-FEB-2006 11:26:34	Dark	44.500	71	lot Car	2.2460	7700.0	89	20518	No
188	GOM_NL__2PRFIN20060201_112818_000000382044_00424_20518_7764.N1	01-FEB-2006 11:28:18	Dark	37.500	46	Del Vel	1.9540	10600.	75	20518	No
189	GOM_NL__2PRFIN20060201_113049_000000392044_00424_20518_7765.N1	01-FEB-2006 11:30:49	Dark	39.000	34	Gam2Vel	1.7930	23000.	78	20518	No
190	GOM_NL__2PRFIN20060201_113255_000000382044_00424_20518_7766.N1	01-FEB-2006 11:32:55	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	20518	No
191	GOM_NL__2PRFIN20060201_113417_000000432044_00424_20518_7767.N1	01-FEB-2006 11:34:17	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	20518	No
192	GOM_NL__2PRFIN20060201_113643_000000402044_00424_20518_7768.N1	01-FEB-2006 11:36:43	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	20518	No
193	GOM_NL__2PRFIN20060201_113806_000000382044_00424_20518_7769.N1	01-FEB-2006 11:38:06	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	20518	No
194	GOM_NL__2PRFIN20060201_114015_000000482044_00424_20518_7770.N1	01-FEB-2006 11:40:15	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	20518	No
195	GOM_NL__2PRFIN20060201_114601_000000502044_00424_20518_7771.N1	01-FEB-2006 11:46:01	Tw_i_and_stray	50.000	8	10Alp CMi	0.40000	6500.0	100	20518	No
196	GOM_NL__2PRFIN20060201_114928_000000362044_00424_20518_7772.N1	01-FEB-2006 11:49:28	Bright	36.000	44	24Gam Gem	1.9280	11000.	72	20518	No
197	GOM_NL__2PRFIN20060201_115119_000000372044_00424_20518_7773.N1	01-FEB-2006 11:51:19	Bright	36.500	151	13Mu Gem	2.8900	3000.0	73	20518	No
198	GOM_NL__2PRFIN20060201_115537_000000352044_00424_20518_7774.N1	01-FEB-2006 11:55:37	Bright	35.000	107	37The Aur	2.6490	11000.	70	20518	No
199	GOM_NL__2PRFIN20060201_115742_000000352044_00424_20518_7775.N1	01-FEB-2006 11:57:42	Bright	34.500	42	34Bet Aur	1.9000	10200.	69	20518	No
200	GOM_NL__2PRFIN20060201_120956_000000362044_00424_20518_7776.N1	01-FEB-2006 12:09:56	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20518	No
201	GOM_NL__2PRFIN20060201_122108_000000382044_00424_20518_7777.N1	01-FEB-2006 12:21:08	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	20518	No
202	GOM_NL__2PRFIN20060201_122434_000000382044_00424_20518_7778.N1	01-FEB-2006 12:24:34	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	20518	No
203	GOM_NL__2PRFIN20060201_123113_000000342044_00424_20518_7779.N1	01-FEB-2006 12:31:13	Bright	33.500	168	17Zet Aql	2.9860	11000.	67	20518	No
204	GOM_NL__2PRFIN20060201_123455_000000392044_00424_20518_7780.N1	01-FEB-2006 12:34:55	Bright	38.500	126	60Bet Oph	2.7700	4250.0	77	20518	No
205	GOM_NL__2PRFIN20060201_124406_000000412044_00424_20518_7781.N1	01-FEB-2006 12:44:06	Twilight	41.000	167	10Gam2Sgr	2.9840	4500.0	82	20518	No
206	GOM_NL__2PRFIN20060201_124627_000000392044_00424_20518_7782.N1	01-FEB-2006 12:46:27	Dark	39.000	25	35Lam Sco	1.6200	28000.	78	20518	No
207	GOM_NL__2PRFIN20060201_124755_000000392044_00424_20518_7783.N1	01-FEB-2006 12:47:55	Dark	39.000	40	The Sco	1.8590	7100.0	78	20518	No
208	GOM_NL__2PRFIN20060201_124948_000000382044_00424_20518_7784.N1	01-FEB-2006 12:49:48	Dark	37.500	147	Alp Ara	2.8770	26000.	75	20518	No
209	GOM_NL__2PRFIN20060201_125122_000000452044_00424_20518_7785.N1	01-FEB-2006 12:51:22	Dark	45.000	141	Bet Ara	2.8400	4600.0	90	20518	No
210	GOM_NL__2PRFIN20060201_125514_000000422044_00425_20519_7760.N1	01-FEB-2006 12:55:14	Dark	41.500	43	Alp TrA	1.9100	4250.0	83	20519	No
211	GOM_NL__2PRFIN20060201_125643_000000422044_00425_20519_7761.N1	01-FEB-2006 12:56:43	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	20519	No
212	GOM_NL__2PRFIN20060201_130118_000000412044_00425_20519_7762.N1	01-FEB-2006 13:01:18	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	20519	No
213	GOM_NL__2PRFIN20060201_130448_000000372044_00425_20519_7763.N1	01-FEB-2006 13:04:48	Dark	37.000	29	Bet Car	1.6720	10200.	74	20519	No
214	GOM_NL__2PRFIN20060201_130710_000000382044_00425_20519_7764.N1	01-FEB-2006 13:07:10	Dark	38.000	71	lot Car	2.2460	7700.0	76	20519	No
215	GOM_NL__2PRFIN20060201_130855_000000382044_00425_20519_7765.N1	01-FEB-2006 13:08:55	Dark	38.000	46	Del Vel	1.9540	10600.	76	20519	No
216	GOM_NL__2PRFIN20060201_131126_000000412044_00425_20519_7766.N1	01-FEB-2006 13:11:26	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	20519	No
217	GOM_NL__2PRFIN20060201_131331_000000402044_00425_20519_7767.N1	01-FEB-2006 13:13:31	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	20519	No
218	GOM_NL__2PRFIN20060201_131453_000000442044_00425_20519_7768.N1	01-FEB-2006 13:14:53	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	20519	No
219	GOM_NL__2PRFIN20060201_131719_000000402044_00425_20519_7769.N1	01-FEB-2006 13:17:19	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	20519	No



220	GOM_NL__2PRFIN20060201_131842_000000382044_00425_20519_7770.N1	01-FEB-2006 13:18:42	Straylight	38.000	179	24Omi2CMA	3.0320	24000.	76	20519	No
221	GOM_NL__2PRFIN20060201_132051_000000452044_00425_20519_7771.N1	01-FEB-2006 13:20:51	Straylight	45.000	1	9Alp CMA	-1.4400	11000.	90	20519	No
222	GOM_NL__2PRFIN20060201_132637_000000482044_00425_20519_7772.N1	01-FEB-2006 13:26:37	Twilight	47.500	8	10Alp CMi	0.40000	6500.0	95	20519	No
223	GOM_NL__2PRFIN20060201_133004_000000372044_00425_20519_7773.N1	01-FEB-2006 13:30:04	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	20519	No
224	GOM_NL__2PRFIN20060201_133155_000000382044_00425_20519_7774.N1	01-FEB-2006 13:31:55	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	20519	No
225	GOM_NL__2PRFIN20060201_133613_000000342044_00425_20519_7775.N1	01-FEB-2006 13:36:13	Bright	33.500	107	37The Aur	2.6490	11000.	67	20519	No
226	GOM_NL__2PRFIN20060201_133818_000000342044_00425_20519_7776.N1	01-FEB-2006 13:38:18	Bright	34.000	42	34Bet Aur	1.9000	10200.	68	20519	No
227	GOM_NL__2PRFIN20060201_135032_000000342044_00425_20519_7777.N1	01-FEB-2006 13:50:32	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	20519	No
228	GOM_NL__2PRFIN20060201_140144_000000382044_00425_20519_7778.N1	01-FEB-2006 14:01:44	Bright	37.500	69	33Gam Dra	2.2310	3800.0	75	20519	No
229	GOM_NL__2PRFIN20060201_140510_000000362044_00425_20519_7779.N1	01-FEB-2006 14:05:10	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	20519	No
230	GOM_NL__2PRFIN20060201_141149_000000332044_00425_20519_7780.N1	01-FEB-2006 14:11:49	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	20519	No
231	GOM_NL__2PRFIN20060201_141532_000000482044_00425_20519_7781.N1	01-FEB-2006 14:15:32	Bright	47.500	126	60Bet Oph	2.7700	4250.0	95	20519	No
232	GOM_NL__2PRFIN20060201_142442_000000412044_00425_20519_7782.N1	01-FEB-2006 14:24:42	Twilight	40.500	167	10Gam2Sgr	2.9840	4500.0	81	20519	No
233	GOM_NL__2PRFIN20060201_142704_000000412044_00425_20519_7783.N1	01-FEB-2006 14:27:04	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	20519	No
234	GOM_NL__2PRFIN20060201_142832_000000432044_00425_20519_7784.N1	01-FEB-2006 14:28:32	Dark	42.500	40	The Sco	1.8590	7100.0	85	20519	No
235	GOM_NL__2PRFIN20060201_143025_000000372044_00425_20519_7785.N1	01-FEB-2006 14:30:25	Dark	37.000	147	Alp Ara	2.8770	26000.	74	20519	No
236	GOM_NL__2PRFIN20060201_143158_000000382044_00425_20519_7786.N1	01-FEB-2006 14:31:58	Dark	38.000	141	Bet Ara	2.8400	4600.0	76	20519	No
237	GOM_NL__2PRFIN20060201_143550_000000382044_00426_20520_7760.N1	01-FEB-2006 14:35:50	Dark	37.500	43	Alp TrA	1.9100	4250.0	75	20520	No
238	GOM_NL__2PRFIN20060201_143719_000000422044_00426_20520_7761.N1	01-FEB-2006 14:37:19	Dark	42.000	4	Alp1Cen	-0.010000	5800.0	84	20520	No
239	GOM_NL__2PRFIN20060201_144155_000000402044_00426_20520_7762.N1	01-FEB-2006 14:41:55	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	20520	No
240	GOM_NL__2PRFIN20060201_144524_000000382044_00426_20520_7763.N1	01-FEB-2006 14:45:24	Dark	37.500	29	Bet Car	1.6720	10200.	75	20520	No
241	GOM_NL__2PRFIN20060201_144746_000000382044_00426_20520_7764.N1	01-FEB-2006 14:47:46	Dark	38.000	71	lot Car	2.2460	7700.0	76	20520	No
242	GOM_NL__2PRFIN20060201_144931_000000402044_00426_20520_7765.N1	01-FEB-2006 14:49:31	Dark	39.500	46	Del Vel	1.9540	10600.	79	20520	No
243	GOM_NL__2PRFIN20060201_145202_000000382044_00426_20520_7766.N1	01-FEB-2006 14:52:02	Dark	37.500	34	Gam2Vel	1.7930	23000.	75	20520	No
244	GOM_NL__2PRFIN20060201_145407_000000402044_00426_20520_7767.N1	01-FEB-2006 14:54:07	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	20520	No
245	GOM_NL__2PRFIN20060201_145529_000000412044_00426_20520_7768.N1	01-FEB-2006 14:55:29	Straylight	40.500	117	Pi Pup	2.7060	3800.0	81	20520	No
246	GOM_NL__2PRFIN20060201_145755_000000412044_00426_20520_7769.N1	01-FEB-2006 14:57:55	Straylight	41.000	23	21Eps CMA	1.5020	26000.	82	20520	No
247	GOM_NL__2PRFIN20060201_145918_000000382044_00426_20520_7770.N1	01-FEB-2006 14:59:18	Straylight	37.500	179	24Omi2CMA	3.0320	24000.	75	20520	No
248	GOM_NL__2PRFIN20060201_150127_000000522044_00426_20520_7771.N1	01-FEB-2006 15:01:27	Straylight	52.000	1	9Alp CMA	-1.4400	11000.	104	20520	No
249	GOM_NL__2PRFIN20060201_150713_000000452044_00426_20520_7772.N1	01-FEB-2006 15:07:13	Twilight	45.000	8	10Alp CMi	0.40000	6500.0	90	20520	No
250	GOM_NL__2PRFIN20060201_151041_000000382044_00426_20520_7773.N1	01-FEB-2006 15:10:41	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	20520	No
251	GOM_NL__2PRFIN20060201_151231_000000392044_00426_20520_7774.N1	01-FEB-2006 15:12:31	Bright	38.500	151	13Mu Gem	2.8900	3000.0	77	20520	No
252	GOM_NL__2PRFIN20060201_151455_000000052044_00426_20520_7775.N1	01-FEB-2006 15:14:55	Straylight	5.0000	24	66Alp Gem	1.5800	10200.	10	20520	No
253	GOM_NL__2PRFIN20060201_151650_000000362044_00426_20520_7776.N1	01-FEB-2006 15:16:50	Bright	36.000	107	37The Aur	2.6490	11000.	72	20520	No
254	GOM_NL__2PRFIN20060201_151854_000000362044_00426_20520_7777.N1	01-FEB-2006 15:18:54	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	20520	No
255	GOM_NL__2PRFIN20060201_153108_000000352044_00426_20520_7778.N1	01-FEB-2006 15:31:08	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20520	No
256	GOM_NL__2PRFIN20060201_154220_000000372044_00426_20520_7779.N1	01-FEB-2006 15:42:20	Bright	36.500	69	33Gam Dra	2.2310	3800.0	73	20520	No
257	GOM_NL__2PRFIN20060201_154546_000000342044_00426_20520_7780.N1	01-FEB-2006 15:45:46	Bright	33.500	5	3Alp Lyr	0.033000	11000.	67	20520	No
258	GOM_NL__2PRFIN20060201_155226_000000332044_00426_20520_7781.N1	01-FEB-2006 15:52:26	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	20520	No
259	GOM_NL__2PRFIN20060201_155608_000000472044_00426_20520_7782.N1	01-FEB-2006 15:56:08	Bright	47.000	126	60Bet Oph	2.7700	4250.0	94	20520	No
260	GOM_NL__2PRFIN20060201_160519_000000392044_00426_20520_7783.N1	01-FEB-2006 16:05:19	Twilight	39.000	167	10Gam2Sgr	2.9840	4500.0	78	20520	No
261	GOM_NL__2PRFIN20060201_160740_000000422044_00426_20520_7784.N1	01-FEB-2006 16:07:40	Dark	42.000	25	35Lam Sco	1.6200	28000.	84	20520	No
262	GOM_NL__2PRFIN20060201_160908_000000402044_00426_20520_7785.N1	01-FEB-2006 16:09:08	Dark	40.000	40	The Sco	1.8590	7100.0	80	20520	No
263	GOM_NL__2PRFIN20060201_161101_000000352044_00426_20520_7786.N1	01-FEB-2006 16:11:01	Dark	34.500	147	Alp Ara	2.8770	26000.	69	20520	No
264	GOM_NL__2PRFIN20060201_161234_000000432044_00426_20520_7787.N1	01-FEB-2006 16:12:34	Dark	42.500	141	Bet Ara	2.8400	4600.0	85	20520	No
265	GOM_NL__2PRFIN20060201_161626_000000432044_00427_20521_7763.N1	01-FEB-2006 16:16:26	Dark	43.000	43	Alp TrA	1.9100	4250.0	86	20521	No
266	GOM_NL__2PRFIN20060201_161756_000000442044_00427_20521_7764.N1	01-FEB-2006 16:17:56	Dark	44.000	4	Alp1Cen	-0.010000	5800.0	88	20521	No
267	GOM_NL__2PRFIN20060201_162231_000000412044_00427_20521_7765.N1	01-FEB-2006 16:22:31	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	20521	No
268	GOM_NL__2PRFIN20060201_162600_000000372044_00427_20521_7766.N1	01-FEB-2006 16:26:00	Dark	36.500	29	Bet Car	1.6720	10200.	73	20521	No
269	GOM_NL__2PRFIN20060201_162823_000000382044_00427_20521_7767.N1	01-FEB-2006 16:28:23	Dark	37.500	71	lot Car	2.2460	7700.0	75	20521	No
270	GOM_NL__2PRFIN20060201_163007_000000392044_00427_20521_7768.N1	01-FEB-2006 16:30:07	Dark	39.000	46	Del Vel	1.9540	10600.	78	20521	No
271	GOM_NL__2PRFIN20060201_163238_000000382044_00427_20521_7769.N1	01-FEB-2006 16:32:38	Dark	37.500	34	Gam2Vel	1.7930	23000.	75	20521	No
272	GOM_NL__2PRFIN20060201_163443_000000412044_00427_20521_7770.N1	01-FEB-2006 16:34:43	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	20521	No
273	GOM_NL__2PRFIN20060201_163605_000000442044_00427_20521_7771.N1	01-FEB-2006 16:36:05	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	20521	No
274	GOM_NL__2PRFIN20060201_163831_000000412044_00427_20521_7772.N1	01-FEB-2006 16:38:31	Straylight	40.500	23	21Eps CMA	1.5020	26000.	81	20521	No
275	GOM_NL__2PRFIN20060201_163954_000000382044_00427_20521_7773.N1	01-FEB-2006 16:39:54	Straylight	38.000	179	24Omi2CMA	3.0320	24000.	76	20521	No
276	GOM_NL__2PRFIN20060201_164203_000000462044_00427_20521_7774.N1	01-FEB-2006 16:42:03	Straylight	45.500	1	9Alp CMA	-1.4400	11000.	91	20521	No
277	GOM_NL__2PRFIN20060201_164749_000000472044_00427_20521_7775.N1	01-FEB-2006 16:47:49	Twilight	46.500	8	10Alp CMi	0.40000	6500.0	93	20521	No
278	GOM_NL__2PRFIN20060201_165117_000000372044_00427_20521_7776.N1	01-FEB-2006 16:51:17	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	20521	No

279	GOM_NL__2PRFIN20060201_165307_000000382044_00427_20521_7777.N1	01-FEB-2006 16:53:07	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	20521	No
280	GOM_NL__2PRFIN20060201_165531_000000052044_00427_20521_7778.N1	01-FEB-2006 16:55:31	Straylight	5.0000	24	66Alp Gem	1.5800	10200.	10	20521	No
281	GOM_NL__2PRFIN20060201_165726_000000352044_00427_20521_7779.N1	01-FEB-2006 16:57:26	Bright	35.000	107	37The Aur	2.6490	11000.	70	20521	No
282	GOM_NL__2PRFIN20060201_165930_000000362044_00427_20521_7780.N1	01-FEB-2006 16:59:30	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	20521	No
283	GOM_NL__2PRFIN20060201_171144_000000352044_00427_20521_7781.N1	01-FEB-2006 17:11:44	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	20521	No
284	GOM_NL__2PRFIN20060201_172256_000000382044_00427_20521_7782.N1	01-FEB-2006 17:22:56	Bright	38.000	69	33Gam Dra	2.2310	3800.0	76	20521	No
285	GOM_NL__2PRFIN20060201_172622_000000362044_00427_20521_7783.N1	01-FEB-2006 17:26:22	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	20521	No
286	GOM_NL__2PRFIN20060201_173302_000000322044_00427_20521_7784.N1	01-FEB-2006 17:33:02	Bright	32.000	168	17Zet Aql	2.9860	11000.	64	20521	No
287	GOM_NL__2PRFIN20060201_173644_000000542044_00427_20521_7785.N1	01-FEB-2006 17:36:44	Bright	54.000	126	60Bet Oph	2.7700	4250.0	108	20521	No
288	GOM_NL__2PRFIN20060201_174555_000000422044_00427_20521_7786.N1	01-FEB-2006 17:45:55	Twilight	41.500	167	10Gam2Sgr	2.9840	4500.0	83	20521	No
289	GOM_NL__2PRFIN20060201_174817_000000422044_00427_20521_7787.N1	01-FEB-2006 17:48:17	Dark	41.500	25	35Lam Sco	1.6200	28000.	83	20521	No
290	GOM_NL__2PRFIN20060201_174944_000000372044_00427_20521_7788.N1	01-FEB-2006 17:49:44	Dark	37.000	40	The Sco	1.8590	7100.0	74	20521	No
291	GOM_NL__2PRFIN20060201_175137_000000372044_00427_20521_7789.N1	01-FEB-2006 17:51:37	Dark	37.000	147	Alp Ara	2.8770	26000.	74	20521	No
292	GOM_NL__2PRFIN20060201_175310_000000382044_00427_20521_7790.N1	01-FEB-2006 17:53:10	Dark	37.500	141	Bet Ara	2.8400	4600.0	75	20521	No
293	GOM_NL__2PRFIN20060201_175702_000000372044_00428_20522_7793.N1	01-FEB-2006 17:57:02	Dark	36.500	43	Alp TrA	1.9100	4250.0	73	20522	No
294	GOM_NL__2PRFIN20060201_175832_000000442044_00428_20522_7794.N1	01-FEB-2006 17:58:32	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	20522	No
295	GOM_NL__2PRFIN20060201_180308_000000482044_00428_20522_7795.N1	01-FEB-2006 18:03:08	Dark	47.500	12	Alp1Cru	0.77500	30000.	95	20522	No
296	GOM_NL__2PRFIN20060201_180636_000000372044_00428_20522_7796.N1	01-FEB-2006 18:06:36	Dark	37.000	29	Bet Car	1.6720	10200.	74	20522	No
297	GOM_NL__2PRFIN20060201_180859_000000372044_00428_20522_7797.N1	01-FEB-2006 18:08:59	Dark	37.000	71	lot Car	2.2460	7700.0	74	20522	No
298	GOM_NL__2PRFIN20060201_181043_000000392044_00428_20522_7798.N1	01-FEB-2006 18:10:43	Dark	39.000	46	Del Vel	1.9540	10600.	78	20522	No
299	GOM_NL__2PRFIN20060201_181314_000000412044_00428_20522_7799.N1	01-FEB-2006 18:13:14	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	20522	No
300	GOM_NL__2PRFIN20060201_181519_000000402044_00428_20522_7800.N1	01-FEB-2006 18:15:19	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	20522	No
301	GOM_NL__2PRFIN20060201_181641_000000442044_00428_20522_7801.N1	01-FEB-2006 18:16:41	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	20522	No
302	GOM_NL__2PRFIN20060201_181907_000000402044_00428_20522_7802.N1	01-FEB-2006 18:19:07	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	20522	No
303	GOM_NL__2PRFIN20060201_182030_000000392044_00428_20522_7803.N1	01-FEB-2006 18:20:30	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	20522	No
304	GOM_NL__2PRFIN20060201_182239_000000442044_00428_20522_7804.N1	01-FEB-2006 18:22:39	Straylight	44.000	1	9Alp CMa	-1.4400	11000.	88	20522	No
305	GOM_NL__2PRFIN20060201_182825_000000472044_00428_20522_7805.N1	01-FEB-2006 18:28:25	Tw_i_and_stray	47.000	8	10Alp CMi	0.40000	6500.0	94	20522	No
306	GOM_NL__2PRFIN20060201_183153_000000372044_00428_20522_7806.N1	01-FEB-2006 18:31:53	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	20522	No
307	GOM_NL__2PRFIN20060201_183343_000000382044_00428_20522_7807.N1	01-FEB-2006 18:33:43	Bright	37.500	151	13Mu Gem	2.8900	3000.0	75	20522	No
308	GOM_NL__2PRFIN20060201_183607_000000182044_00428_20522_7808.N1	01-FEB-2006 18:36:07	Tw_i_and_stray	18.000	24	66Alp Gem	1.5800	10200.	36	20522	No
309	GOM_NL__2PRFIN20060201_183802_000000362044_00428_20522_7809.N1	01-FEB-2006 18:38:02	Bright	35.500	107	37The Aur	2.6490	11000.	71	20522	No
310	GOM_NL__2PRFIN20060201_184007_000000352044_00428_20522_7810.N1	01-FEB-2006 18:40:07	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	20522	No
311	GOM_NL__2PRFIN20060201_185220_000000352044_00428_20522_7811.N1	01-FEB-2006 18:52:20	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20522	No
312	GOM_NL__2PRFIN20060201_190332_000000392044_00428_20522_7812.N1	01-FEB-2006 19:03:32	Bright	39.000	69	33Gam Dra	2.2310	3800.0	78	20522	No
313	GOM_NL__2PRFIN20060201_190658_000000372044_00428_20522_7813.N1	01-FEB-2006 19:06:58	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	20522	No
314	GOM_NL__2PRFIN20060201_191338_000000332044_00428_20522_7814.N1	01-FEB-2006 19:13:38	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	20522	No
315	GOM_NL__2PRFIN20060201_191721_000000542044_00428_20522_7815.N1	01-FEB-2006 19:17:21	Bright	54.000	126	60Bet Oph	2.7700	4250.0	108	20522	No
316	GOM_NL__2PRFIN20060201_192631_000000412044_00428_20522_7816.N1	01-FEB-2006 19:26:31	Twilight	40.500	167	10Gam2Sgr	2.9840	4500.0	81	20522	No
317	GOM_NL__2PRFIN20060201_192853_000000412044_00428_20522_7817.N1	01-FEB-2006 19:28:53	Dark	41.000	25	35Lam Sco	1.6200	28000.	82	20522	No
318	GOM_NL__2PRFIN20060201_193021_000000382044_00428_20522_7818.N1	01-FEB-2006 19:30:21	Dark	38.000	40	The Sco	1.8590	7100.0	76	20522	No
319	GOM_NL__2PRFIN20060201_193213_000000362044_00428_20522_7819.N1	01-FEB-2006 19:32:13	Dark	36.000	147	Alp Ara	2.8770	26000.	72	20522	No
320	GOM_NL__2PRFIN20060201_193347_000000412044_00428_20522_7820.N1	01-FEB-2006 19:33:47	Dark	40.500	141	Bet Ara	2.8400	4600.0	81	20522	No
321	GOM_NL__2PRFIN20060201_193738_000000392044_00429_20523_7793.N1	01-FEB-2006 19:37:38	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	20523	No
322	GOM_NL__2PRFIN20060201_193909_000000432044_00429_20523_7794.N1	01-FEB-2006 19:39:09	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	20523	No
323	GOM_NL__2PRFIN20060201_194344_000000422044_00429_20523_7795.N1	01-FEB-2006 19:43:44	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	20523	No
324	GOM_NL__2PRFIN20060201_194713_000000382044_00429_20523_7796.N1	01-FEB-2006 19:47:13	Dark	38.000	29	Bet Car	1.6720	10200.	76	20523	No
325	GOM_NL__2PRFIN20060201_194935_000000392044_00429_20523_7797.N1	01-FEB-2006 19:49:35	Dark	38.500	71	lot Car	2.2460	7700.0	77	20523	No
326	GOM_NL__2PRFIN20060201_195120_000000382044_00429_20523_7798.N1	01-FEB-2006 19:51:20	Dark	37.500	46	Del Vel	1.9540	10600.	75	20523	No
327	GOM_NL__2PRFIN20060201_195350_000000402044_00429_20523_7799.N1	01-FEB-2006 19:53:50	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	20523	No
328	GOM_NL__2PRFIN20060201_195555_000000402044_00429_20523_7800.N1	01-FEB-2006 19:55:55	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	20523	No
329	GOM_NL__2PRFIN20060201_195717_000000392044_00429_20523_7801.N1	01-FEB-2006 19:57:17	Straylight	38.500	117	Pi Pup	2.7060	3800.0	77	20523	No
330	GOM_NL__2PRFIN20060201_195944_000000412044_00429_20523_7802.N1	01-FEB-2006 19:59:44	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	20523	No
331	GOM_NL__2PRFIN20060201_200106_000000392044_00429_20523_7803.N1	01-FEB-2006 20:01:06	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	20523	No
332	GOM_NL__2PRFIN20060201_200316_000000442044_00429_20523_7804.N1	01-FEB-2006 20:03:16	Straylight	44.000	1	9Alp CMa	-1.4400	11000.	88	20523	No
333	GOM_NL__2PRFIN20060201_200901_000000472044_00429_20523_7805.N1	01-FEB-2006 20:09:01	Tw_i_and_stray	47.000	8	10Alp CMi	0.40000	6500.0	94	20523	No
334	GOM_NL__2PRFIN20060201_201229_000000372044_00429_20523_7806.N1	01-FEB-2006 20:12:29	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	20523	No
335	GOM_NL__2PRFIN20060201_201420_000000382044_00429_20523_7807.N1	01-FEB-2006 20:14:20	Bright	38.000	151	13Mu Gem	2.8900	3000.0	76	20523	No
336	GOM_NL__2PRFIN20060201_201642_000000182044_00429_20523_7808.N1	01-FEB-2006 20:16:42	Tw_i_and_stray	18.000	24	66Alp Gem	1.5800	10200.	36	20523	No
337	GOM_NL__2PRFIN20060201_201838_000000522044_00429_20523_7809.N1	01-FEB-2006 20:18:38	Bright	52.000	107	37The Aur	2.6490	11000.	104	20523	No

338	GOM_NL__2PRFIN20060201_202043_000000362044_00429_20523_7810.N1	01-FEB-2006 20:20:43	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	20523	No
339	GOM_NL__2PRFIN20060201_203255_000000362044_00429_20523_7811.N1	01-FEB-2006 20:32:55	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	20523	No
340	GOM_NL__2PRFIN20060201_204408_000000342044_00429_20523_7812.N1	01-FEB-2006 20:44:08	Bright	34.000	69	33Gam Dra	2.2310	3800.0	68	20523	No
341	GOM_NL__2PRFIN20060201_204734_000000372044_00429_20523_7813.N1	01-FEB-2006 20:47:34	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	20523	No
342	GOM_NL__2PRFIN20060201_205414_000000332044_00429_20523_7814.N1	01-FEB-2006 20:54:14	Bright	32.500	168	17Zet Aql	2.9860	11000.	65	20523	No
343	GOM_NL__2PRFIN20060201_205757_000000542044_00429_20523_7815.N1	01-FEB-2006 20:57:57	Bright	53.500	126	60Bet Oph	2.7700	4250.0	107	20523	No
344	GOM_NL__2PRFIN20060201_210707_000000422044_00429_20523_7816.N1	01-FEB-2006 21:07:07	Twilight	42.000	167	10Gam2Sgr	2.9840	4500.0	84	20523	No
345	GOM_NL__2PRFIN20060201_210929_000000412044_00429_20523_7817.N1	01-FEB-2006 21:09:29	Dark	40.500	25	35Lam Sco	1.6200	28000.	81	20523	No
346	GOM_NL__2PRFIN20060201_211057_000000402044_00429_20523_7818.N1	01-FEB-2006 21:10:57	Dark	39.500	40	The Sco	1.8590	7100.0	79	20523	No
347	GOM_NL__2PRFIN20060201_211249_000000362044_00429_20523_7819.N1	01-FEB-2006 21:12:49	Dark	36.000	147	Alp Ara	2.8770	26000.	72	20523	No
348	GOM_NL__2PRFIN20060201_211423_000000462044_00429_20523_7820.N1	01-FEB-2006 21:14:23	Dark	45.500	141	Bet Ara	2.8400	4600.0	91	20523	No
349	GOM_NL__2PRFIN20060201_211814_000000392044_00430_20524_7794.N1	01-FEB-2006 21:18:14	Dark	39.000	43	Alp TrA	1.9100	4250.0	78	20524	No
350	GOM_NL__2PRFIN20060201_211945_000000422044_00430_20524_7795.N1	01-FEB-2006 21:19:45	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	20524	No
351	GOM_NL__2PRFIN20060201_212421_000000412044_00430_20524_7796.N1	01-FEB-2006 21:24:21	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	20524	No
352	GOM_NL__2PRFIN20060201_212749_000000402044_00430_20524_7797.N1	01-FEB-2006 21:27:49	Dark	39.500	29	Bet Car	1.6720	10200.	79	20524	No
353	GOM_NL__2PRFIN20060201_213011_000000422044_00430_20524_7798.N1	01-FEB-2006 21:30:11	Dark	41.500	71	lot Car	2.2460	7700.0	83	20524	No
354	GOM_NL__2PRFIN20060201_213156_000000422044_00430_20524_7799.N1	01-FEB-2006 21:31:56	Dark	41.500	46	Del Vel	1.9540	10600.	83	20524	No
355	GOM_NL__2PRFIN20060201_213427_000000412044_00430_20524_7800.N1	01-FEB-2006 21:34:27	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	20524	No
356	GOM_NL__2PRFIN20060201_213632_000000402044_00430_20524_7801.N1	01-FEB-2006 21:36:32	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	20524	No
357	GOM_NL__2PRFIN20060201_213753_000000412044_00430_20524_7802.N1	01-FEB-2006 21:37:53	Straylight	41.000	117	Pi Pup	2.7060	3800.0	82	20524	No
358	GOM_NL__2PRFIN20060201_214020_000000402044_00430_20524_7803.N1	01-FEB-2006 21:40:20	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	20524	No
359	GOM_NL__2PRFIN20060201_214142_000000372044_00430_20524_7804.N1	01-FEB-2006 21:41:42	Straylight	37.000	179	24Omi2CMa	3.0320	24000.	74	20524	No
360	GOM_NL__2PRFIN20060201_214352_000000452044_00430_20524_7805.N1	01-FEB-2006 21:43:52	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	20524	No
361	GOM_NL__2PRFIN20060201_214937_000000462044_00430_20524_7806.N1	01-FEB-2006 21:49:37	Tw_i_and_stray	46.000	8	10Alp CMi	0.40000	6500.0	92	20524	No
362	GOM_NL__2PRFIN20060201_215305_000000372044_00430_20524_7807.N1	01-FEB-2006 21:53:05	Bright	37.000	44	24Gam Gem	1.9280	11000.	74	20524	No
363	GOM_NL__2PRFIN20060201_215456_000000392044_00430_20524_7808.N1	01-FEB-2006 21:54:56	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	20524	No
364	GOM_NL__2PRFIN20060201_215718_000000302044_00430_20524_7809.N1	01-FEB-2006 21:57:18	Bright	30.000	24	66Alp Gem	1.5800	10200.	60	20524	No
365	GOM_NL__2PRFIN20060201_215914_000000362044_00430_20524_7810.N1	01-FEB-2006 21:59:14	Bright	35.500	107	37The Aur	2.6490	11000.	71	20524	No
366	GOM_NL__2PRFIN20060201_220119_000000352044_00430_20524_7811.N1	01-FEB-2006 22:01:19	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	20524	No
367	GOM_NL__2PRFIN20060201_221331_000000342044_00430_20524_7812.N1	01-FEB-2006 22:13:31	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	20524	No
368	GOM_NL__2PRFIN20060201_222444_000000372044_00430_20524_7813.N1	01-FEB-2006 22:24:44	Bright	36.500	69	33Gam Dra	2.2310	3800.0	73	20524	No
369	GOM_NL__2PRFIN20060201_222810_000000382044_00430_20524_7814.N1	01-FEB-2006 22:28:10	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	20524	No
370	GOM_NL__2PRFIN20060201_223450_000000332044_00430_20524_7815.N1	01-FEB-2006 22:34:50	Bright	33.000	168	17Zet Aql	2.9860	11000.	66	20524	No
371	GOM_NL__2PRFIN20060201_223833_000000382044_00430_20524_7816.N1	01-FEB-2006 22:38:33	Bright	38.000	126	60Bet Oph	2.7700	4250.0	76	20524	No
372	GOM_NL__2PRFIN20060201_225850_000000492044_00431_20525_7795.N1	01-FEB-2006 22:58:50	Dark	48.500	43	Alp TrA	1.9100	4250.0	97	20525	No
373	GOM_NL__2PRFIN20060201_230022_000000552044_00431_20525_7796.N1	01-FEB-2006 23:00:22	Dark	54.500	4	Alp1Cen	-0.010000	5800.0	109	20525	No
374	GOM_NL__2PRFIN20060201_230457_000000442044_00431_20525_7797.N1	01-FEB-2006 23:04:57	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	20525	No
375	GOM_NL__2PRFIN20060201_230825_000000372044_00431_20525_7798.N1	01-FEB-2006 23:08:25	Dark	37.000	29	Bet Car	1.6720	10200.	74	20525	No
376	GOM_NL__2PRFIN20060201_231048_000000382044_00431_20525_7799.N1	01-FEB-2006 23:10:48	Dark	38.000	71	lot Car	2.2460	7700.0	76	20525	No
377	GOM_NL__2PRFIN20060201_231232_000000402044_00431_20525_7800.N1	01-FEB-2006 23:12:32	Dark	40.000	46	Del Vel	1.9540	10600.	80	20525	No
378	GOM_NL__2PRFIN20060201_231503_000000392044_00431_20525_7801.N1	01-FEB-2006 23:15:03	Dark	38.500	34	Gam2Vel	1.7930	23000.	77	20525	No
379	GOM_NL__2PRFIN20060201_231708_000000382044_00431_20525_7802.N1	01-FEB-2006 23:17:08	Straylight	37.500	70	Zet Pup	2.2460	39000.	75	20525	No
380	GOM_NL__2PRFIN20060201_231829_000000422044_00431_20525_7803.N1	01-FEB-2006 23:18:29	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	20525	No
381	GOM_NL__2PRFIN20060201_232056_000000412044_00431_20525_7804.N1	01-FEB-2006 23:20:56	Straylight	40.500	23	21Eps CMa	1.5020	26000.	81	20525	No
382	GOM_NL__2PRFIN20060201_232218_000000382044_00431_20525_7805.N1	01-FEB-2006 23:22:18	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	20525	No
383	GOM_NL__2PRFIN20060201_232428_000000422044_00431_20525_7806.N1	01-FEB-2006 23:24:28	Straylight	42.000	1	9Alp CMa	-1.4400	11000.	84	20525	No
384	GOM_NL__2PRFIN20060201_233012_000000492044_00431_20525_7807.N1	01-FEB-2006 23:30:12	Tw_i_and_stray	48.500	8	10Alp CMi	0.40000	6500.0	97	20525	No
385	GOM_NL__2PRFIN20060201_233341_000000382044_00431_20525_7808.N1	01-FEB-2006 23:33:41	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	20525	No
386	GOM_NL__2PRFIN20060201_233532_000000392044_00431_20525_7809.N1	01-FEB-2006 23:35:32	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	20525	No
387	GOM_NL__2PRFIN20060201_233754_000000302044_00431_20525_7810.N1	01-FEB-2006 23:37:54	Bright	30.000	24	66Alp Gem	1.5800	10200.	60	20525	No
388	GOM_NL__2PRFIN20060201_233950_000000362044_00431_20525_7811.N1	01-FEB-2006 23:39:50	Bright	35.500	107	37The Aur	2.6490	11000.	71	20525	No
389	GOM_NL__2PRFIN20060201_234155_000000342044_00431_20525_7812.N1	01-FEB-2006 23:41:55	Bright	34.000	42	34Bet Aur	1.9000	10200.	68	20525	No
390	GOM_NL__2PRFIN20060201_235407_000000352044_00431_20525_7813.N1	01-FEB-2006 23:54:07	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	20525	No

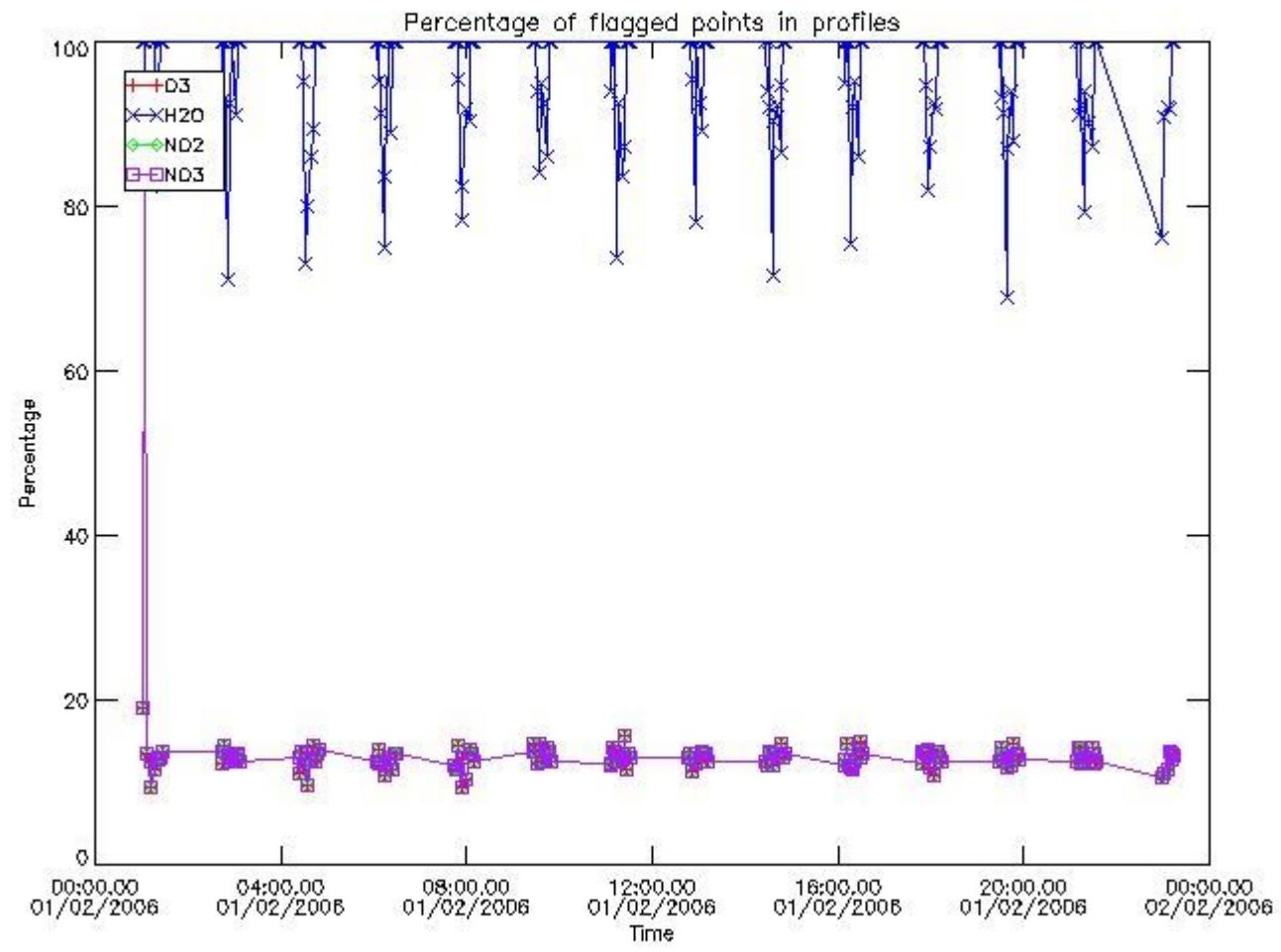
### 3. Quality information per product

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



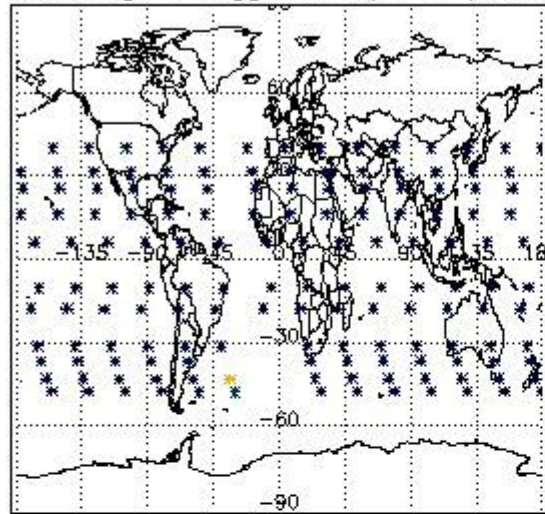
the MPH set to "0") are used.

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

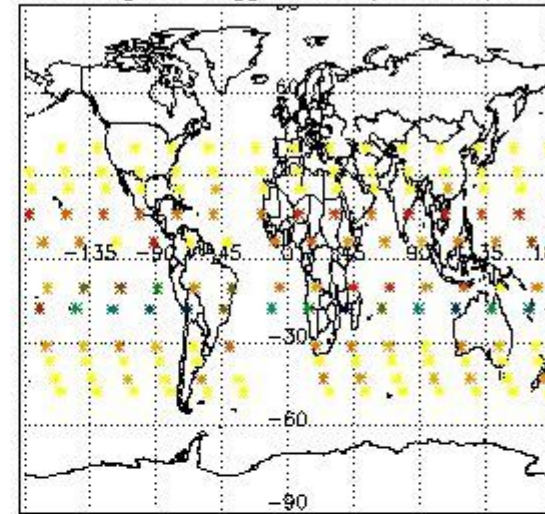


### 3.2 Plot quality information per product (world map)

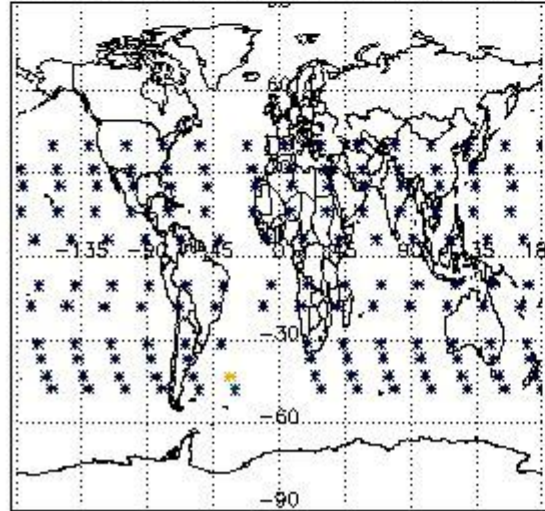
Percentage of flagged data per O3 profile



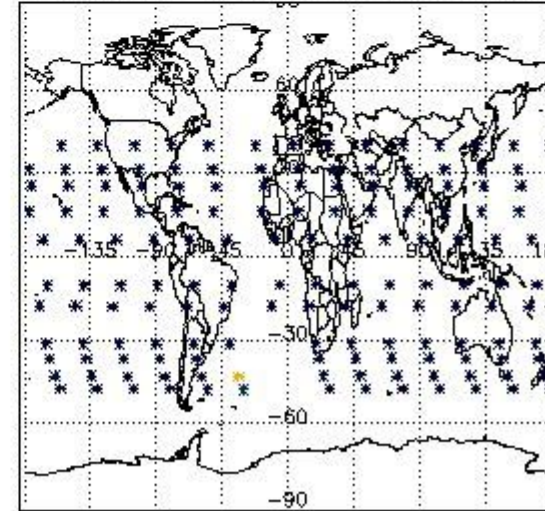
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

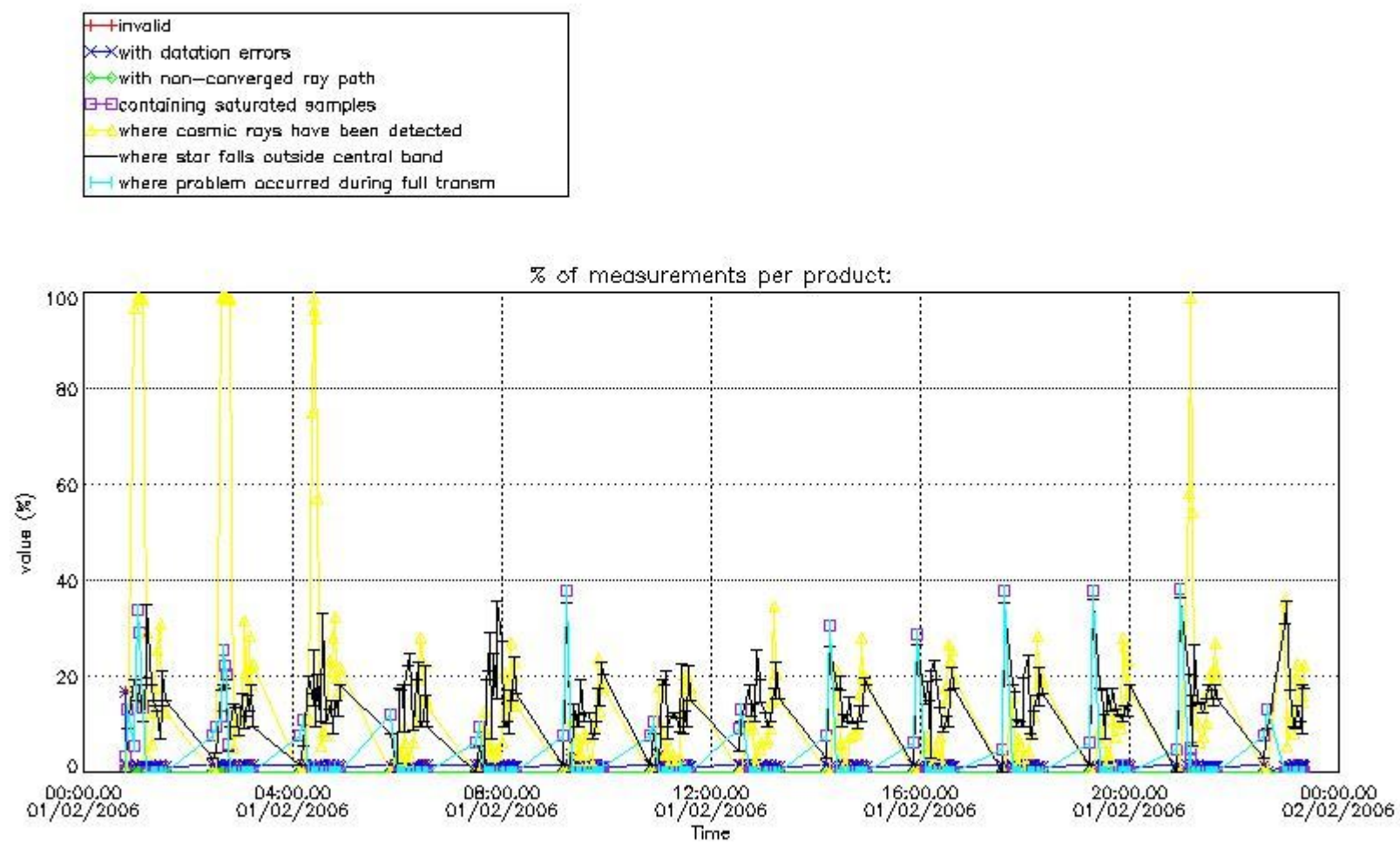


#### 4. Level 1 quality information per product

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.

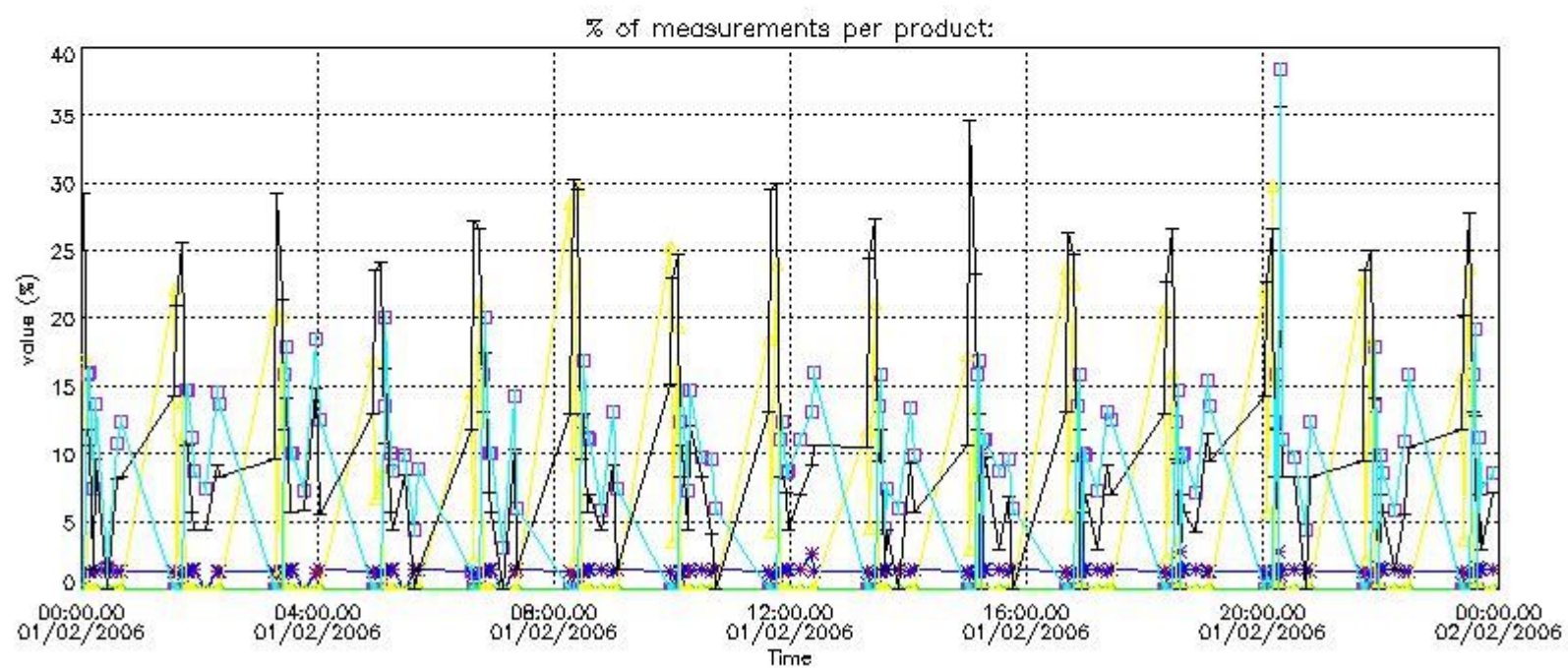
##### 4.1 Plot quality information per product (time dependant) coming from level 1b processing

###### 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

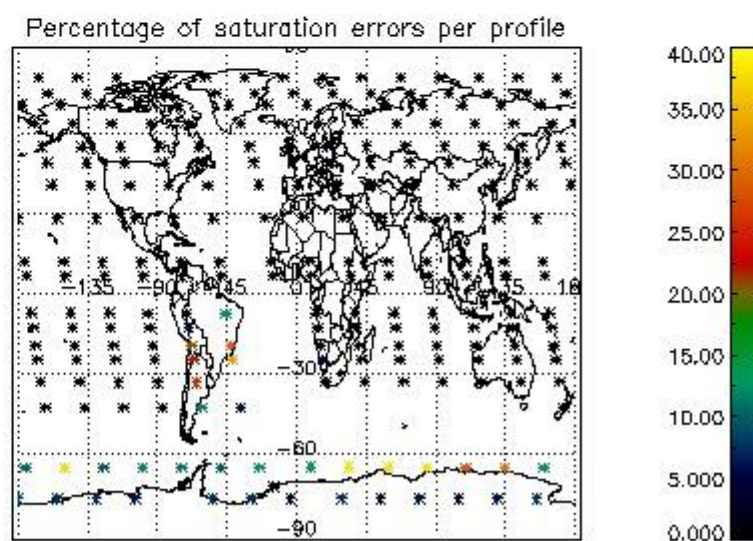
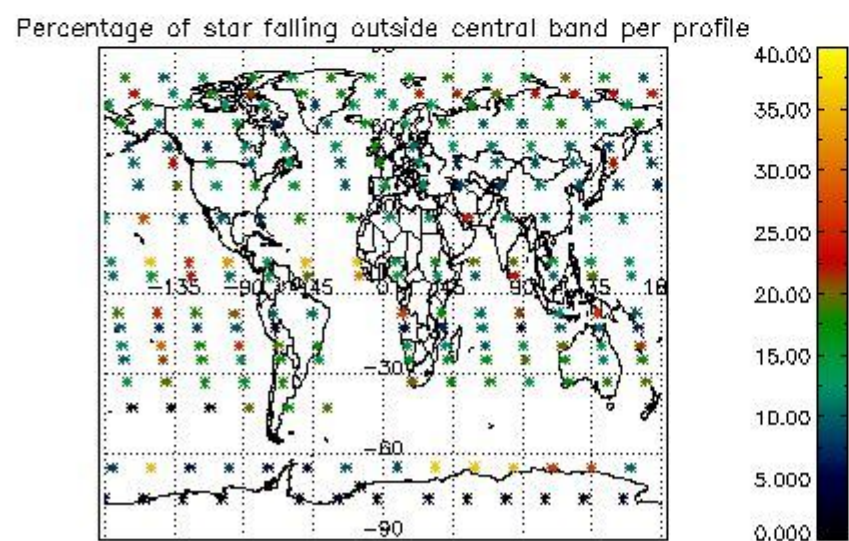
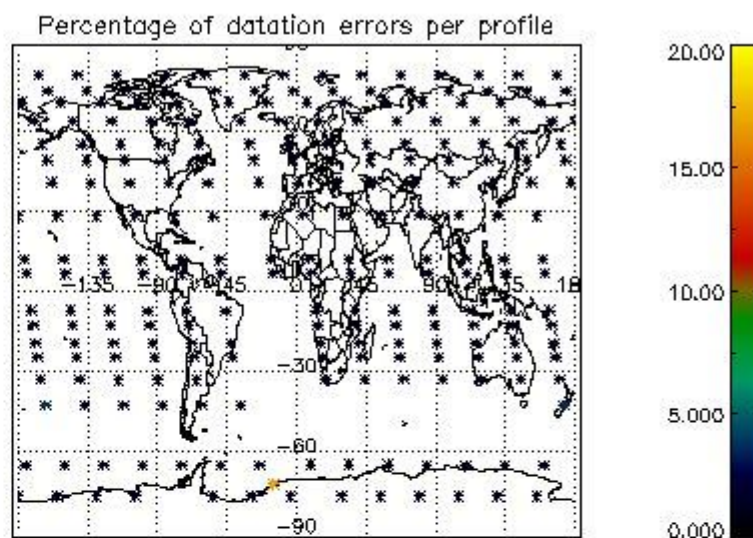
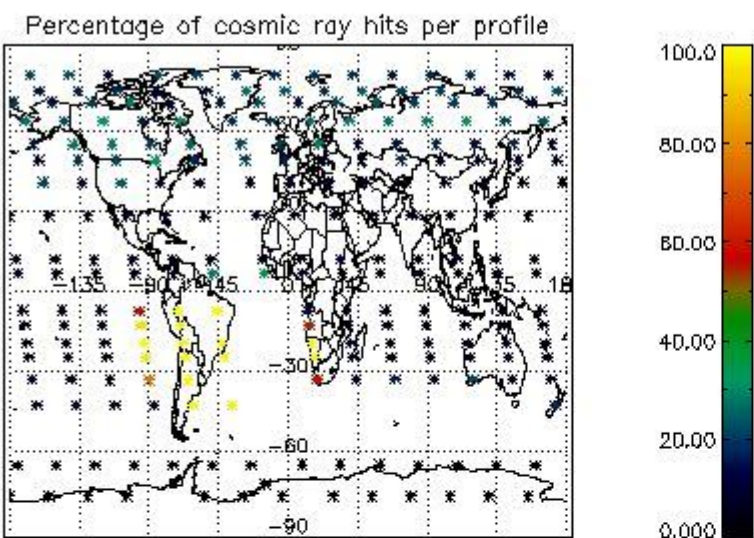




*4.2 Plot quality information per product coming from level 1b processing (world map)*

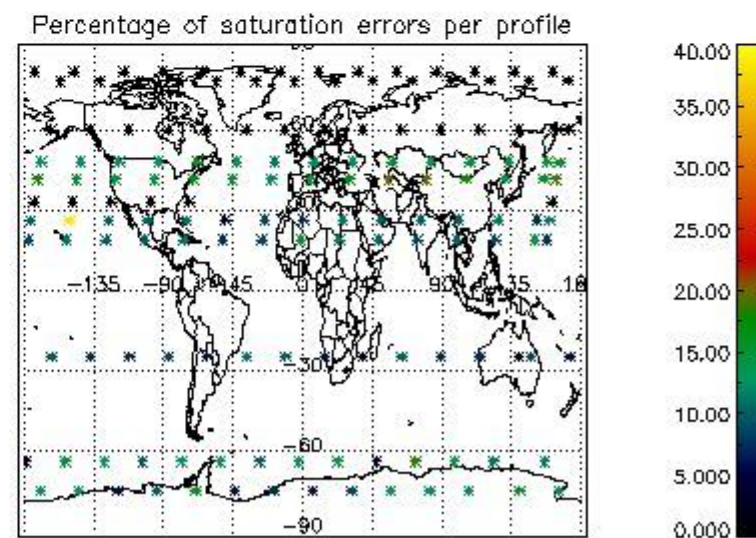
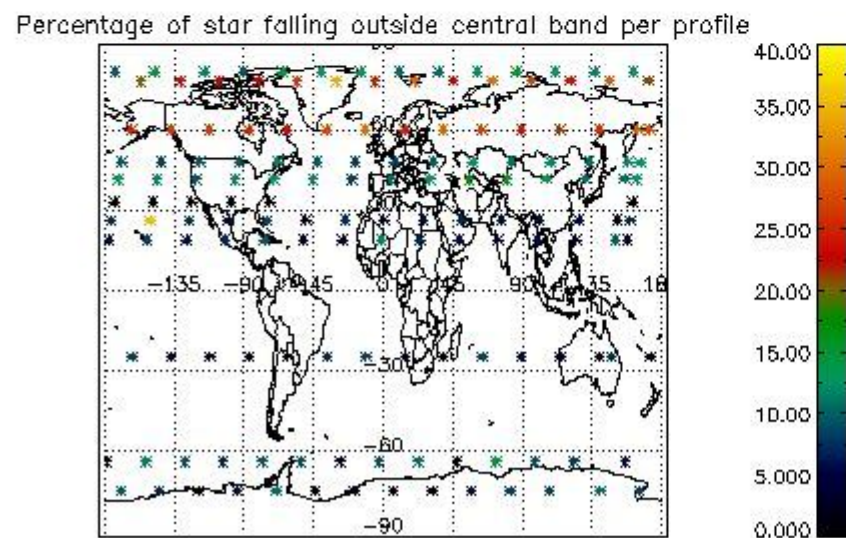
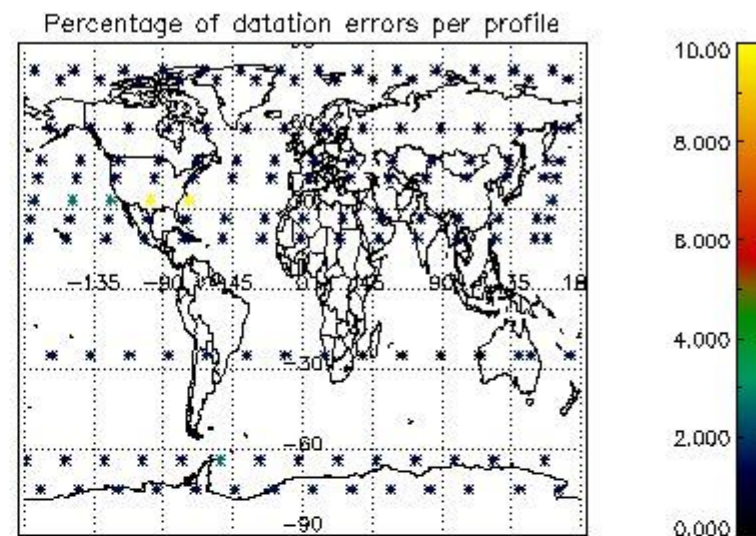
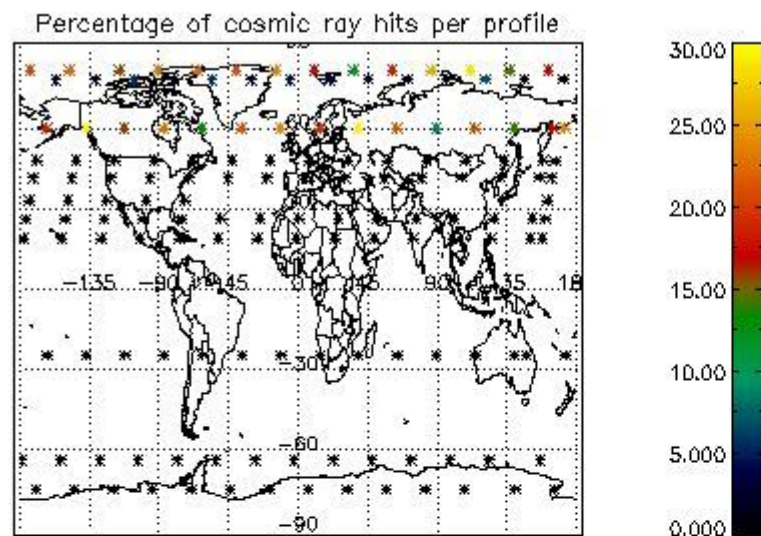
*4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes*





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

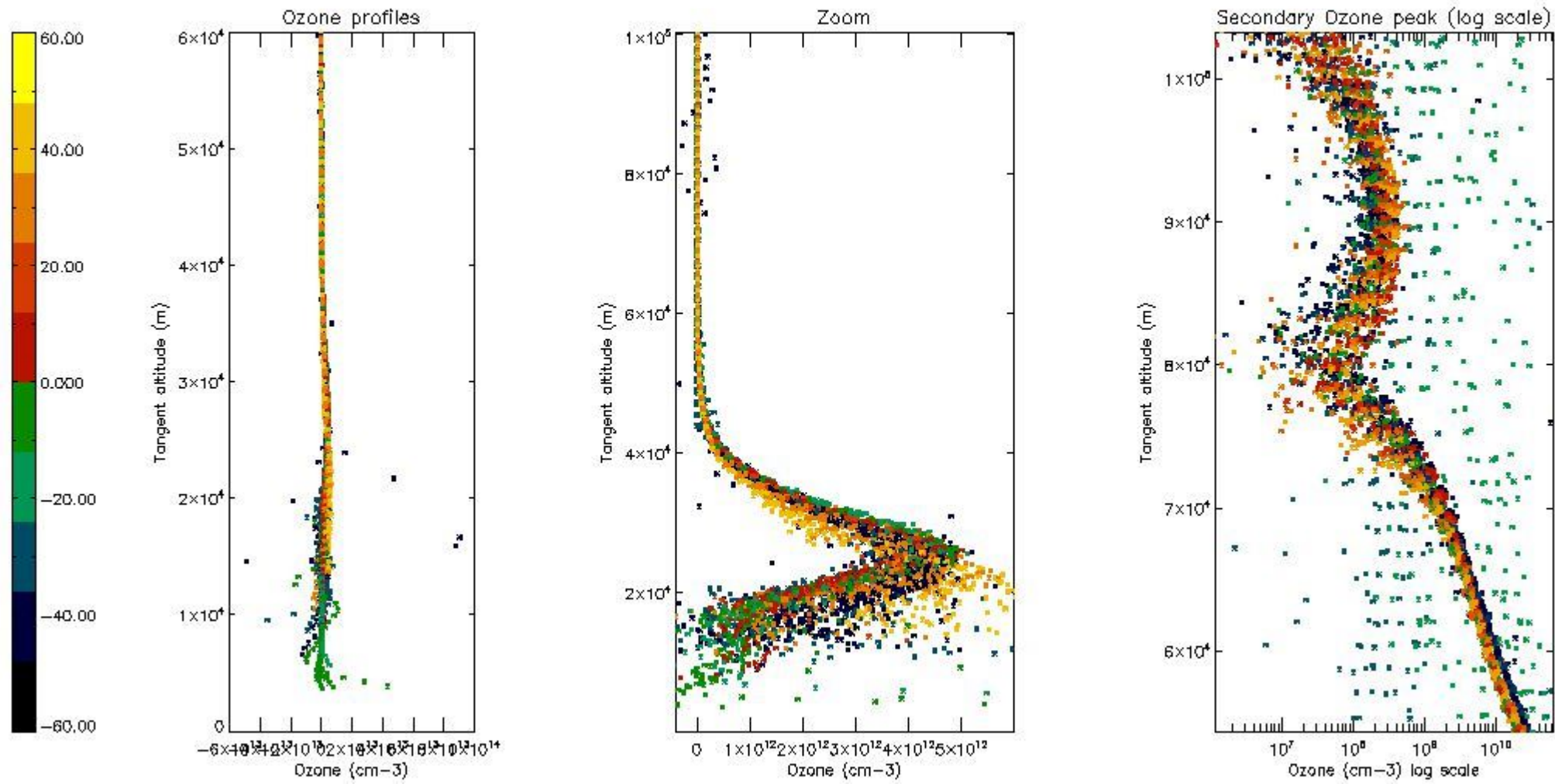
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	40
STD < 20	23

STD < 10	19
STD < 5	12

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

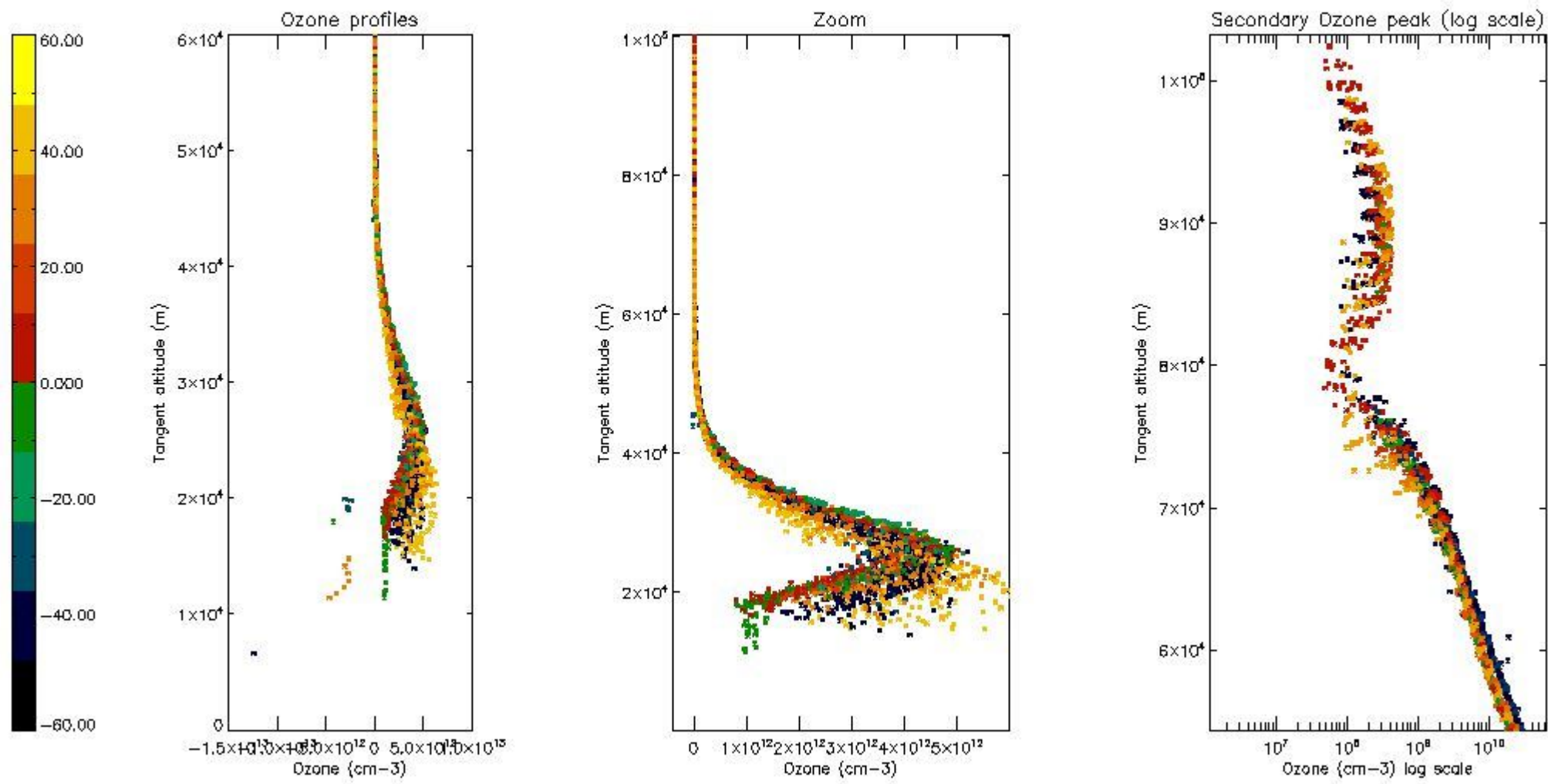
The colorbar represents the latitude.



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

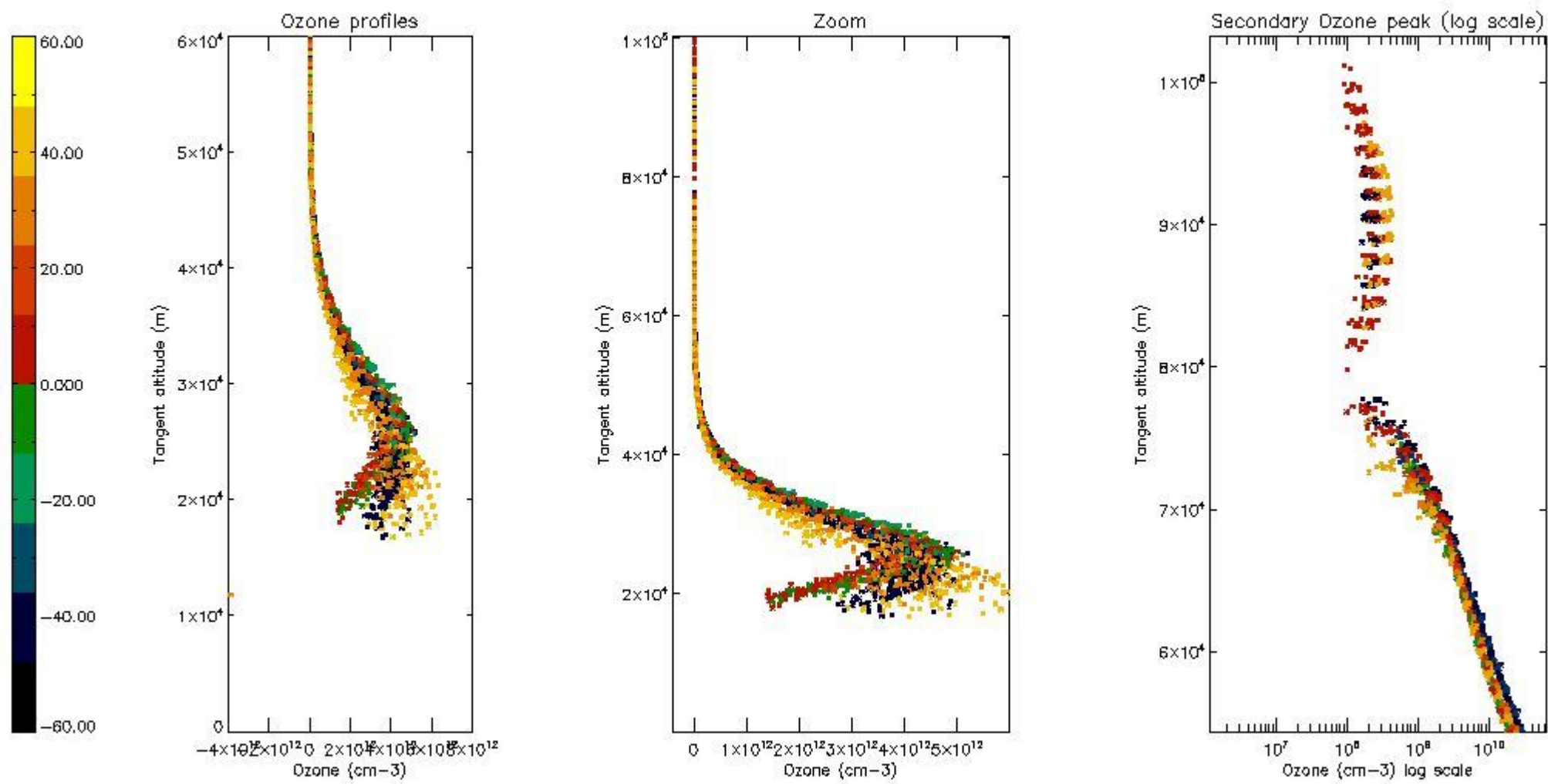
The colorbar represents the latitude.





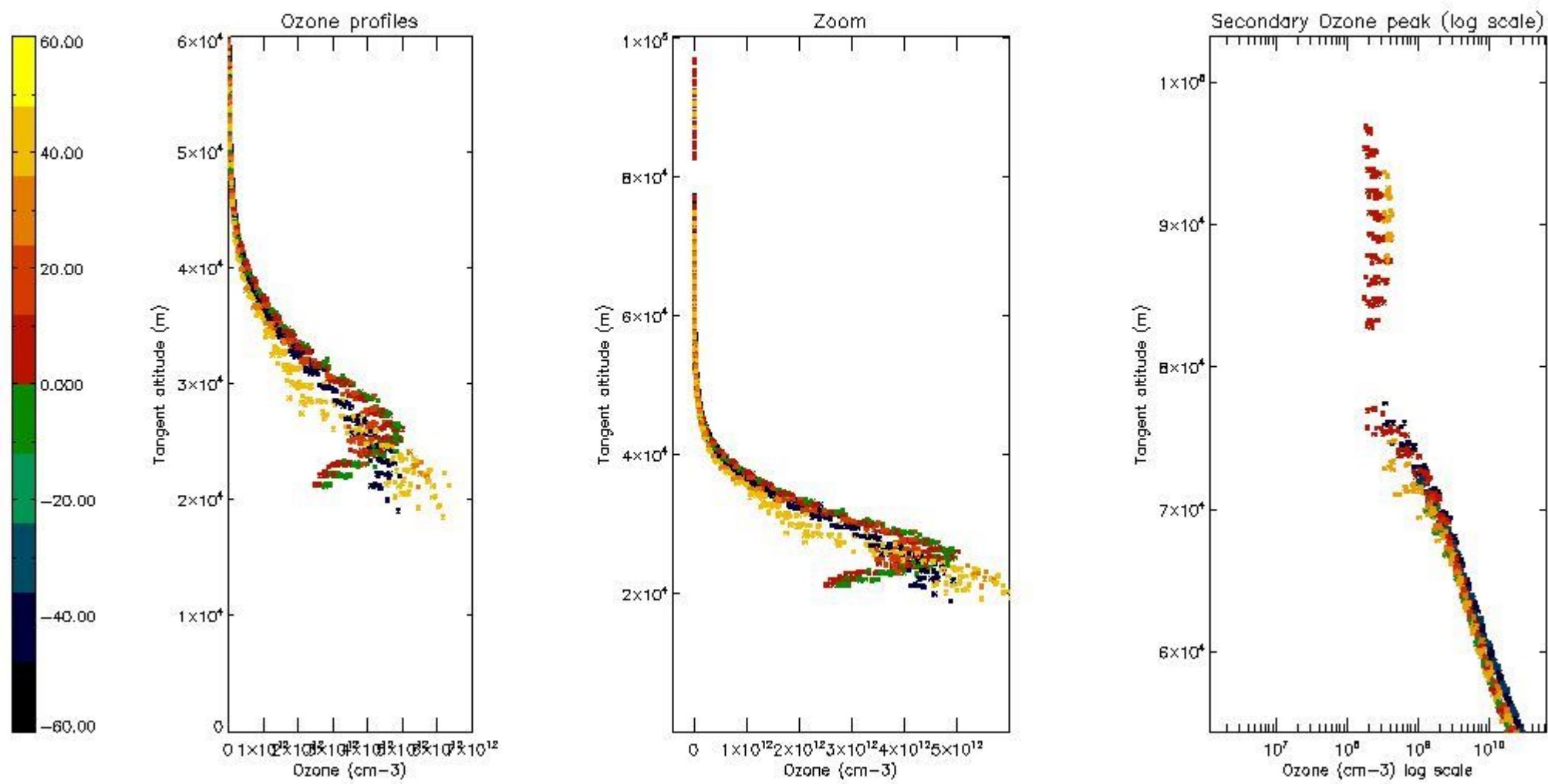
*5.4 Plot ozone profiles where STD < 10% (dark without errors)*

The colorbar represents the latitude.



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

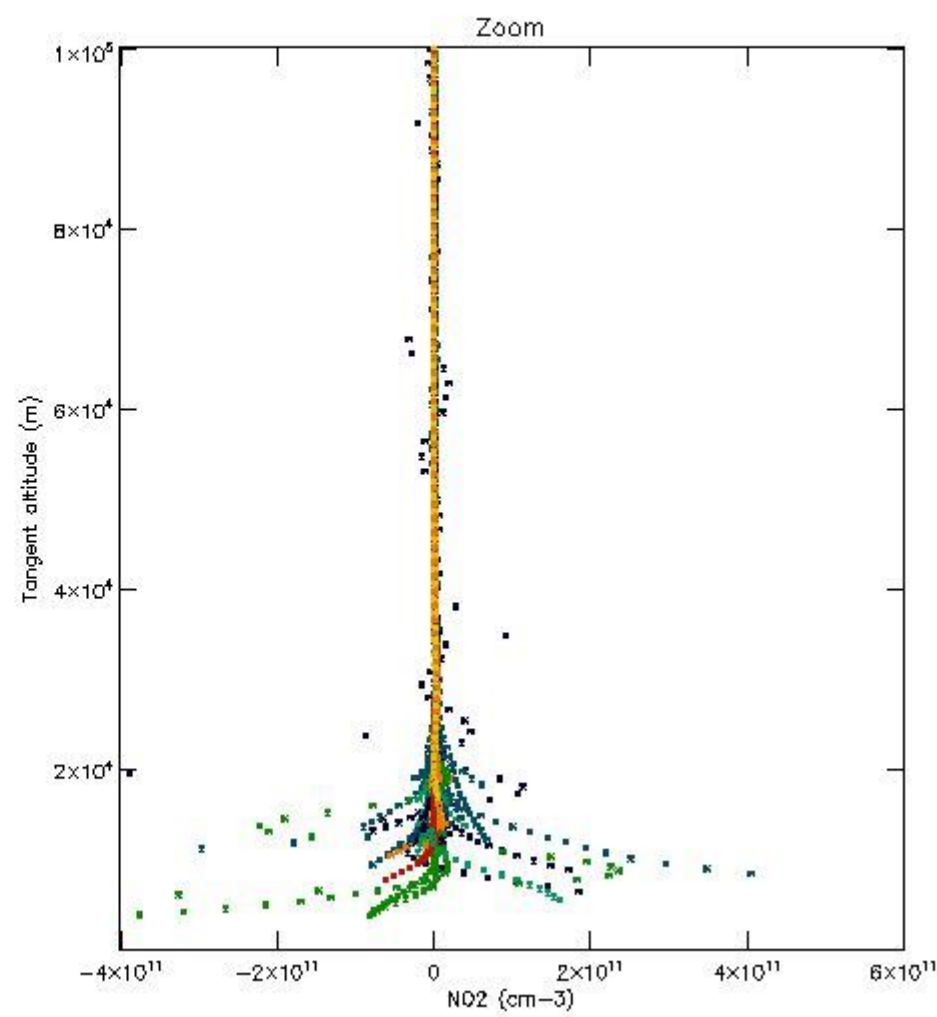
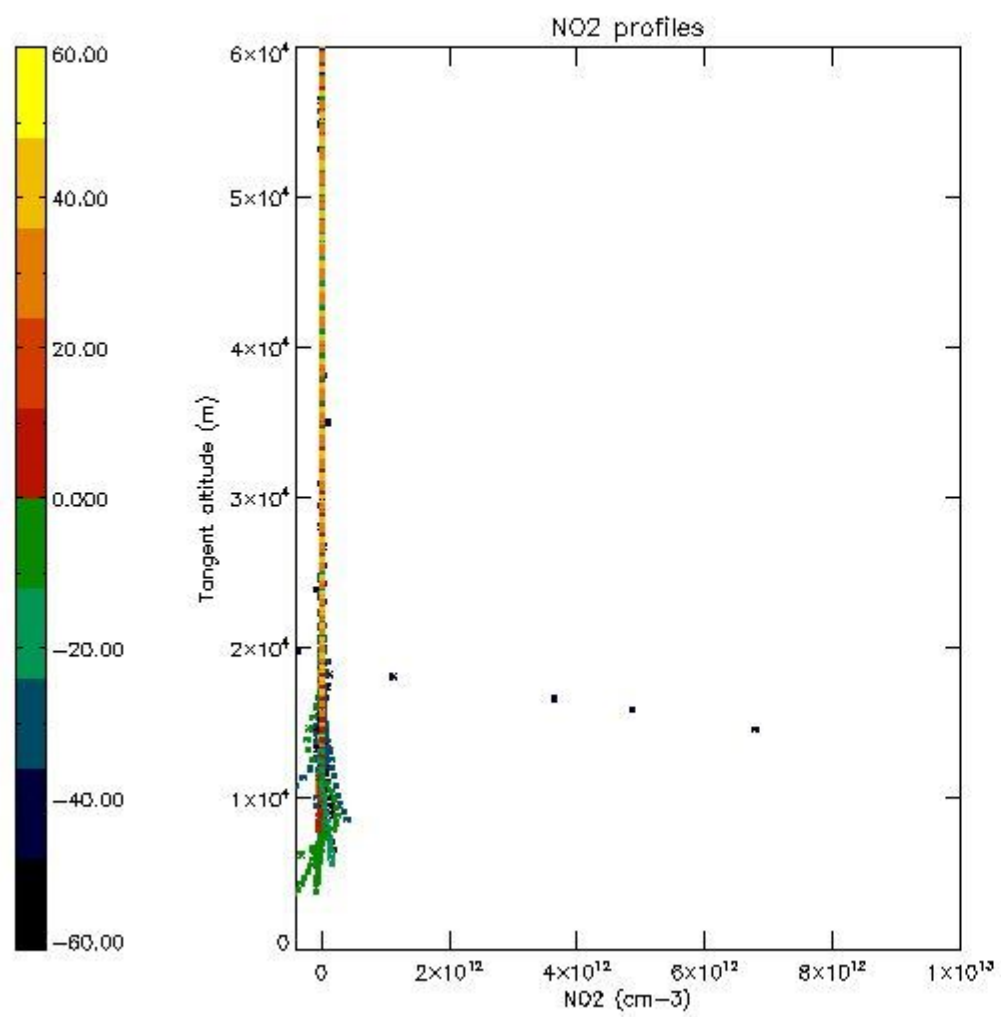
The colorbar represents the latitude.



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

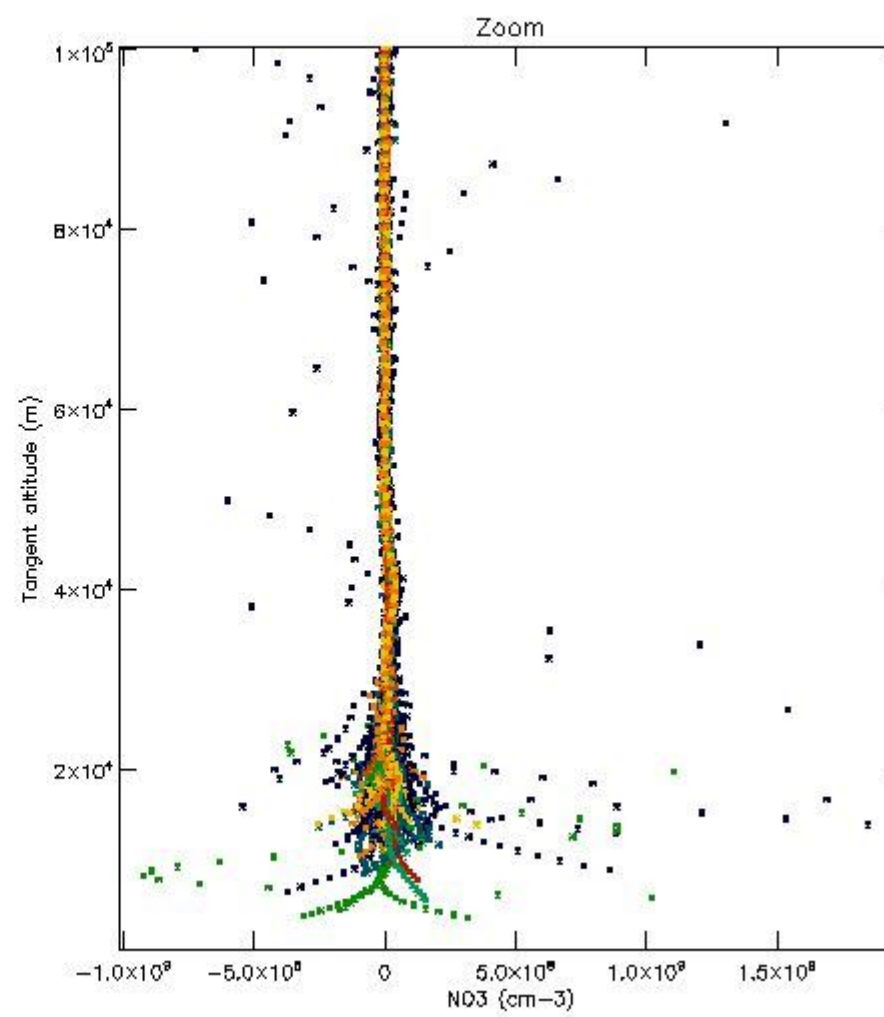
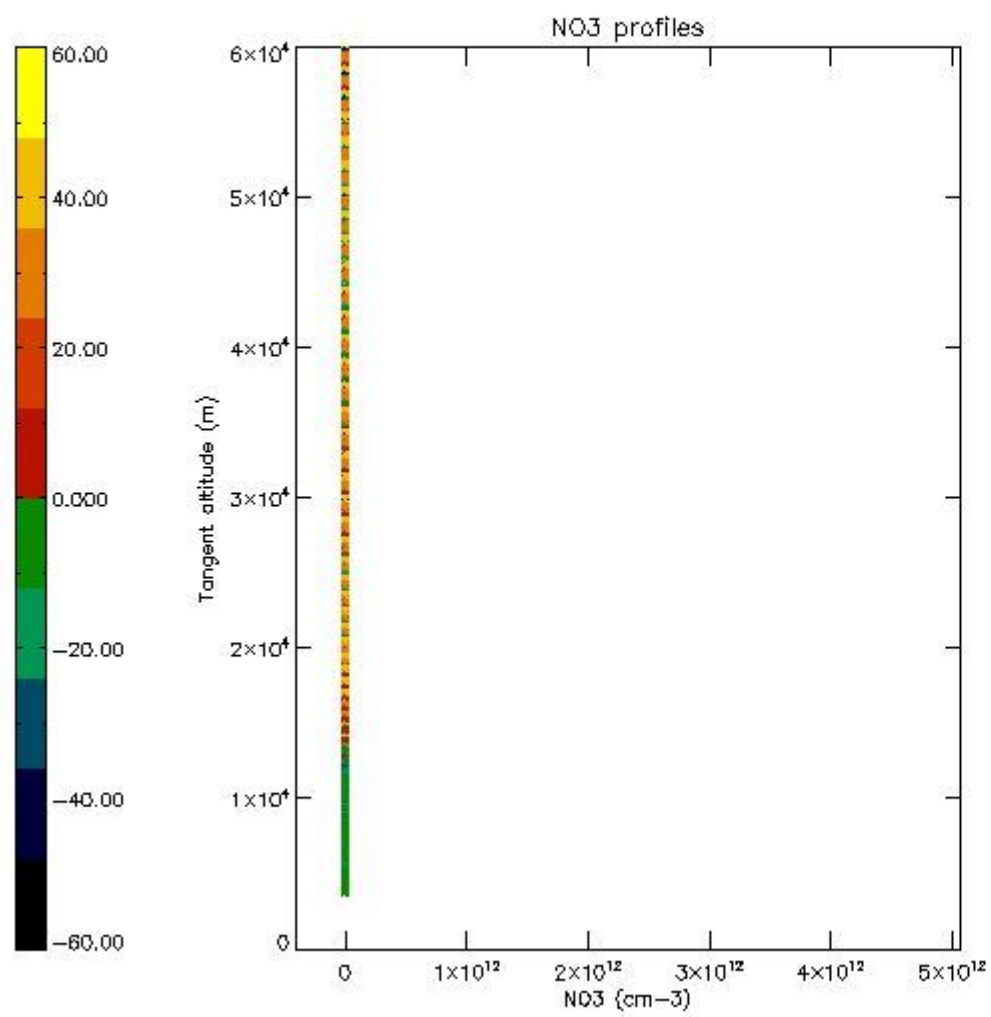
The colorbar represents the latitude.





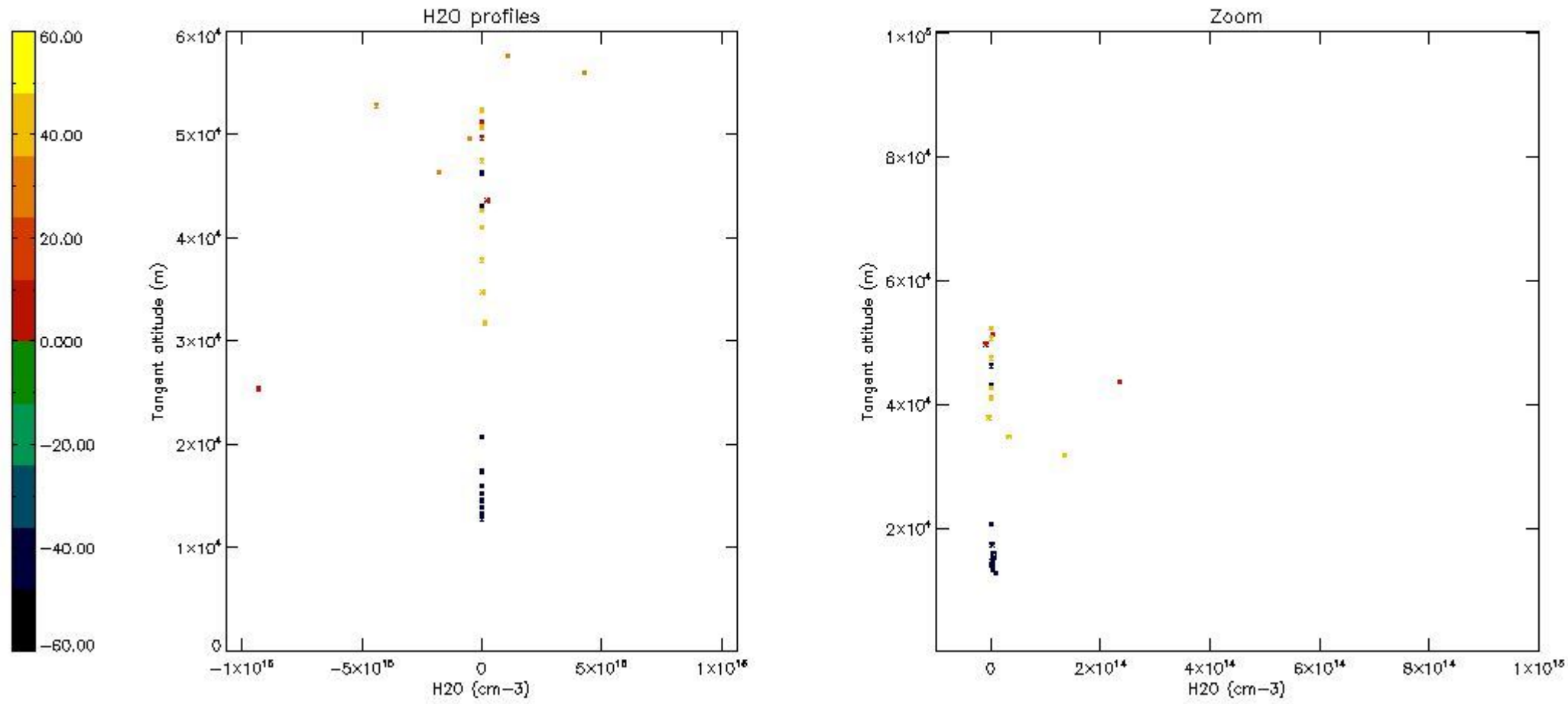
*5.7 Plot NO3 profiles for all STD (dark without errors)*

The colorbar represents the latitude.



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

The colorbar represents the latitude.

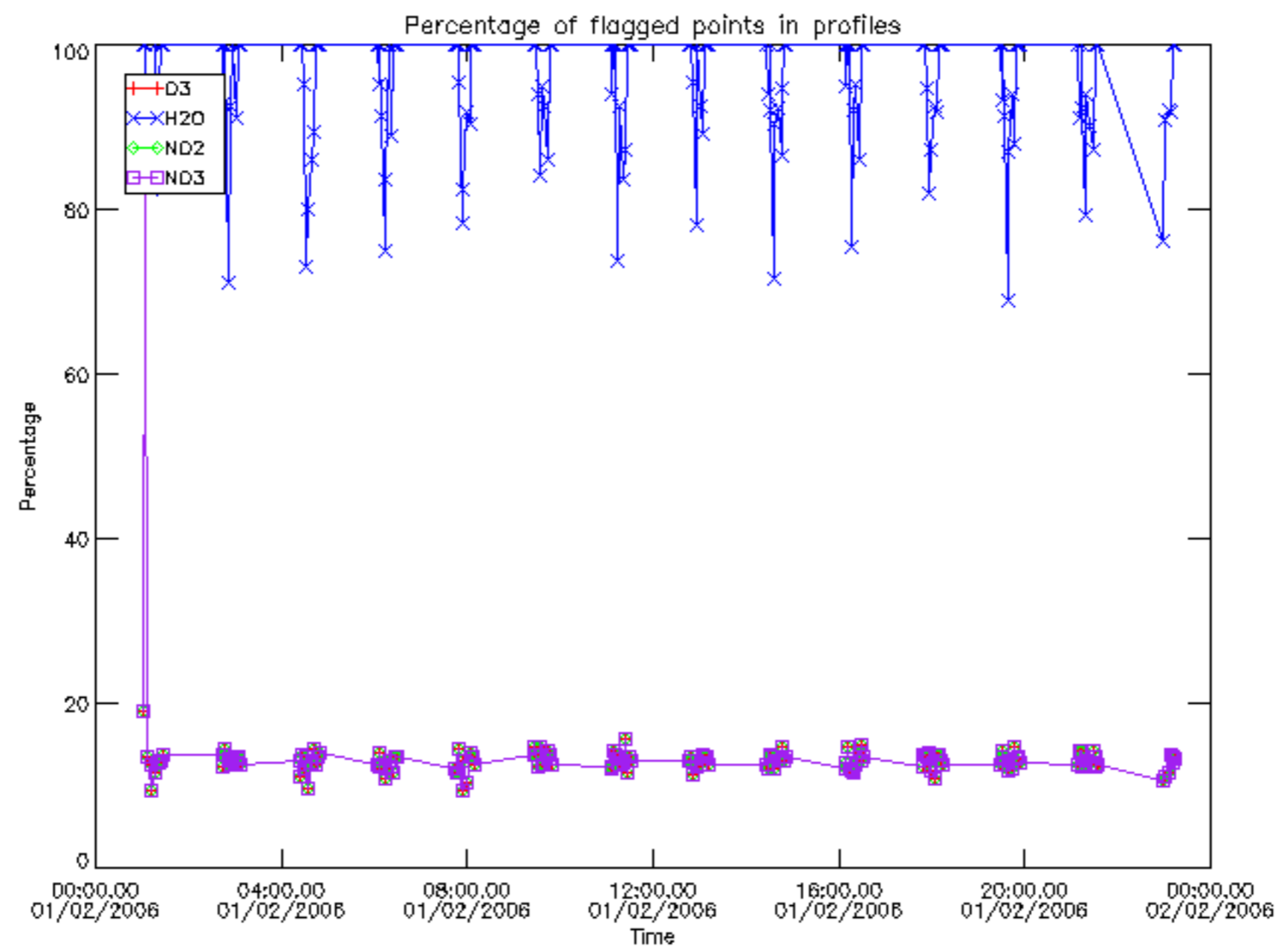


## 6. Auxiliary Data Files used for the production reported in section 2

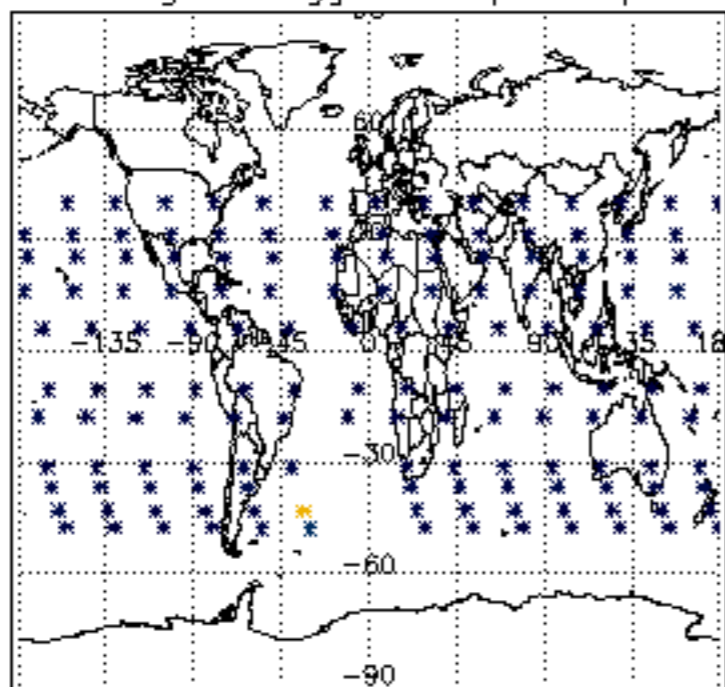
The number reported in the third column indicates since which file (see list in section 2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	01-FEB-2006 00:01:49
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	01-FEB-2006 00:01:49
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	01-FEB-2006 00:01:49

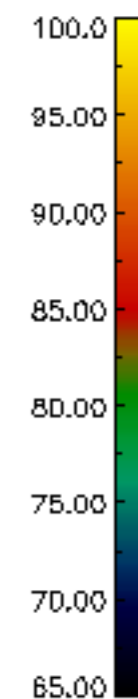
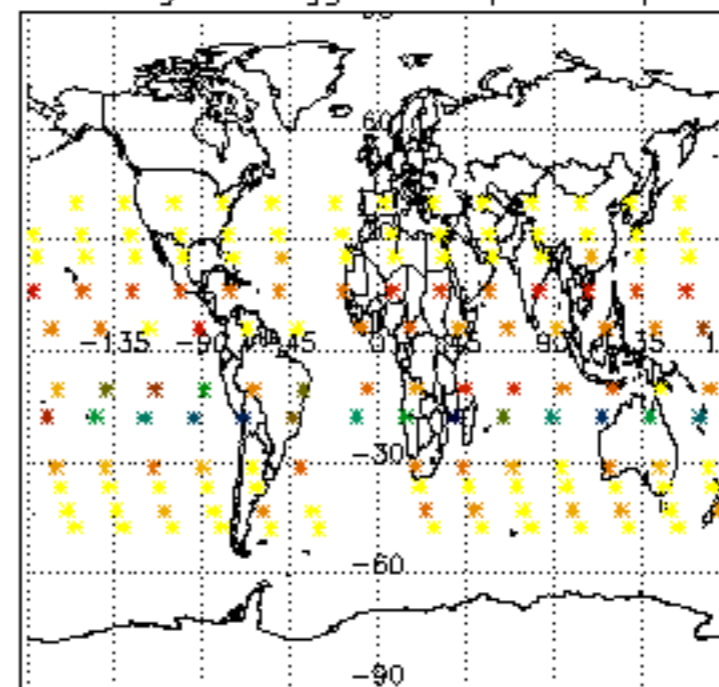




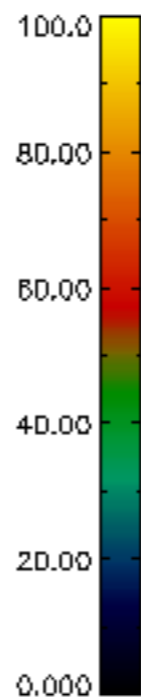
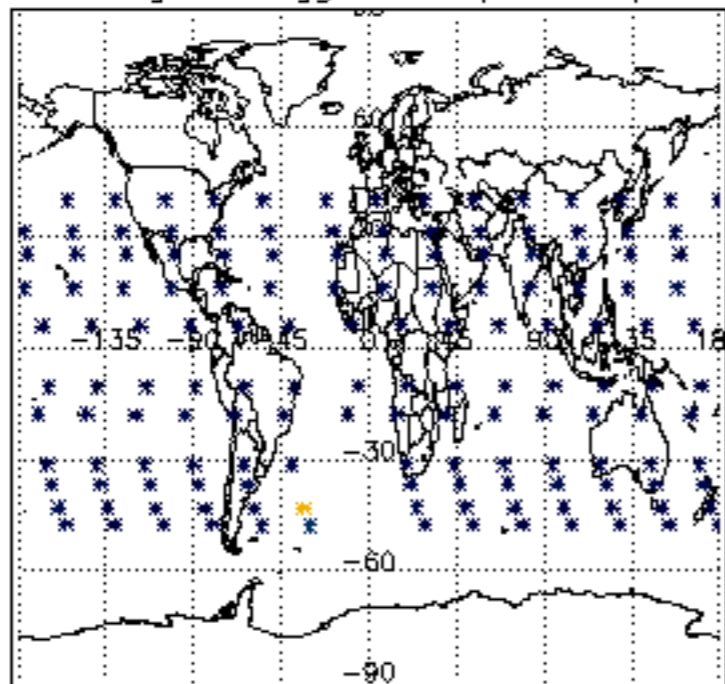
Percentage of flagged data per D3 profile



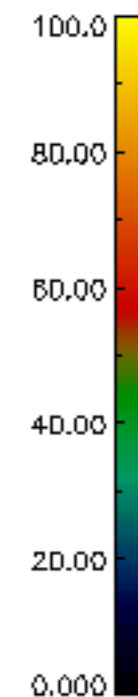
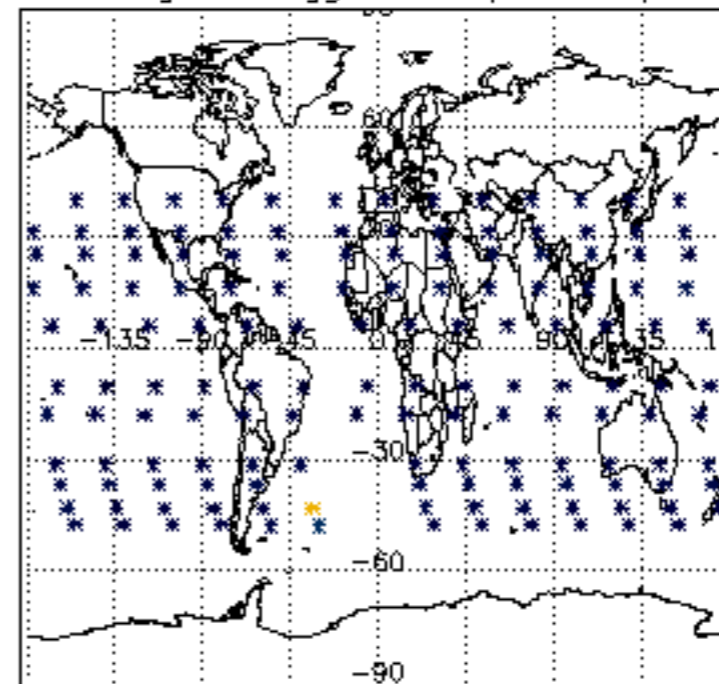
Percentage of flagged data per H2O profile

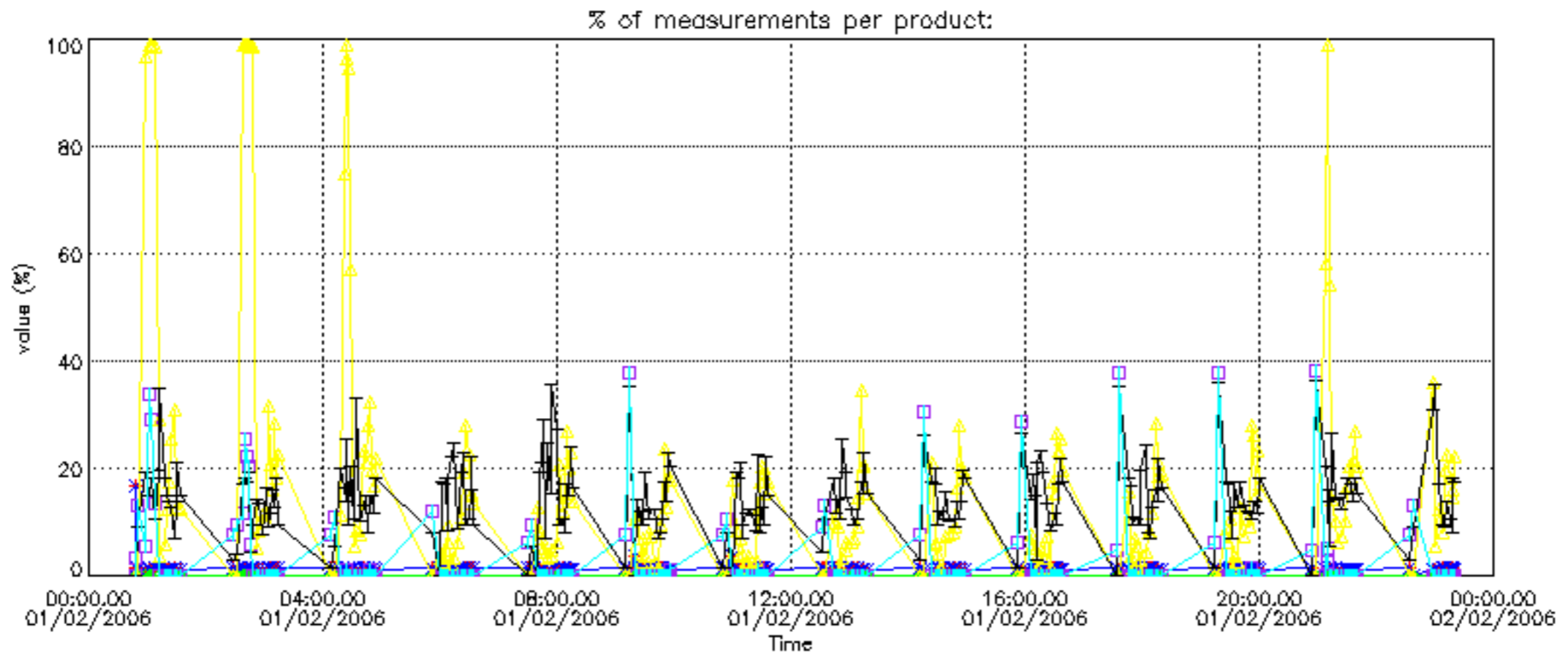


Percentage of flagged data per NO2 profile

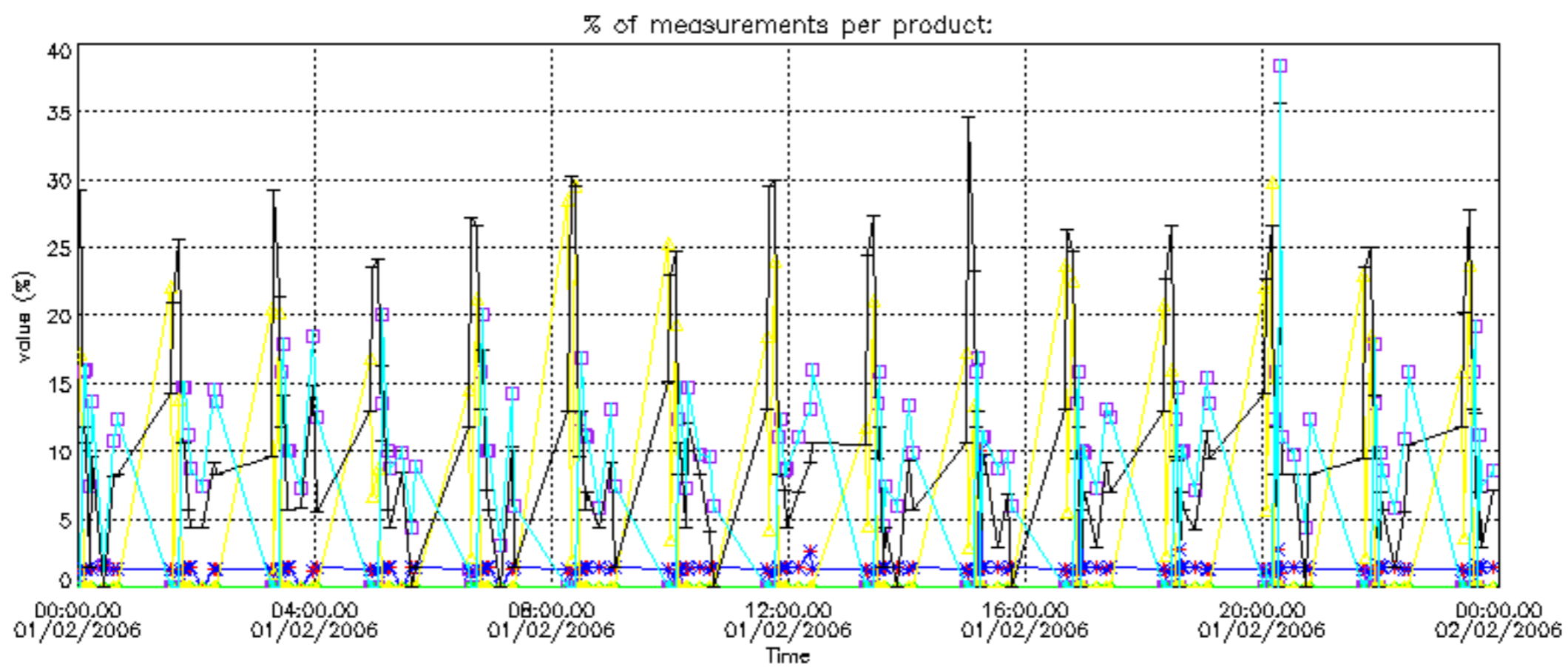


Percentage of flagged data per NO3 profile

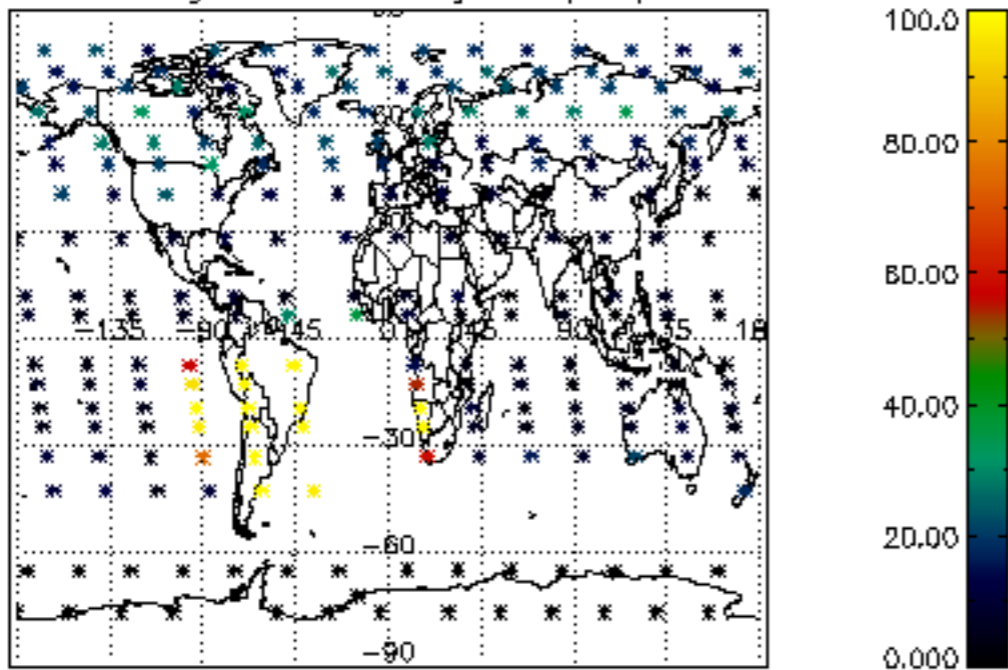




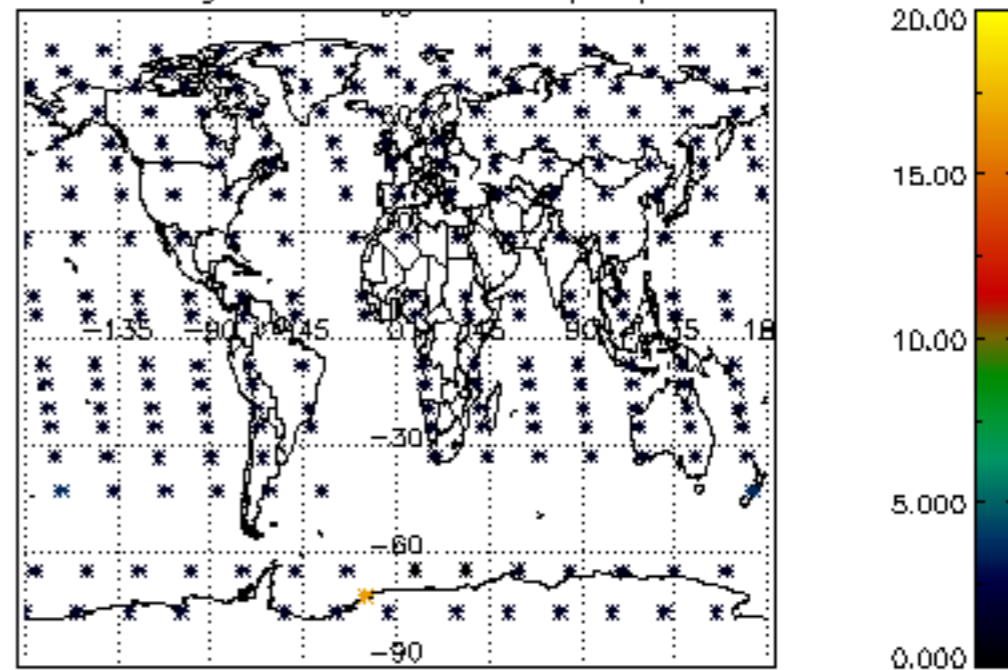




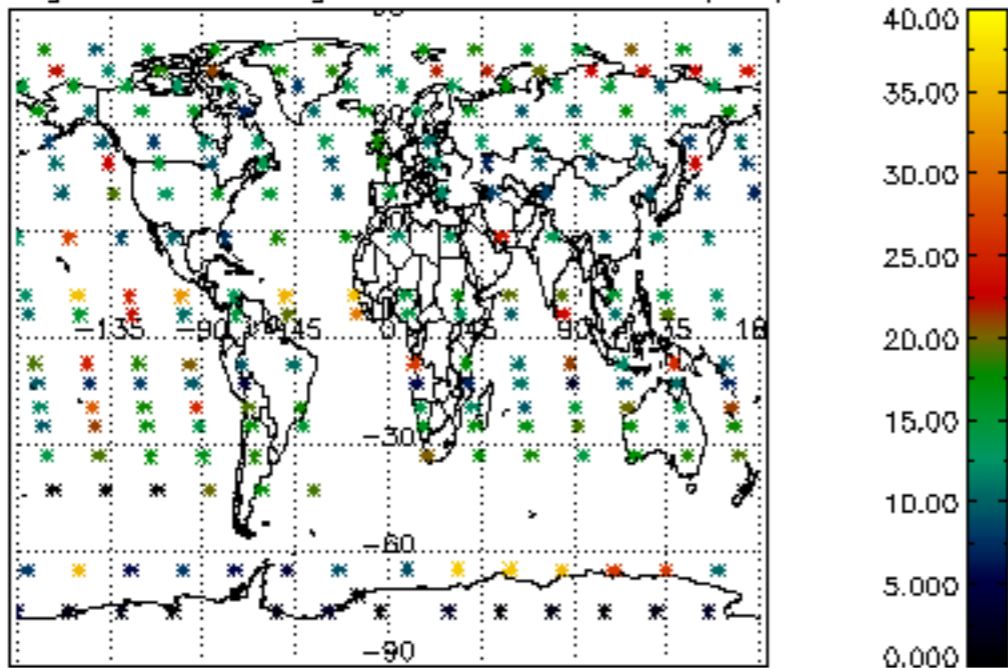
Percentage of cosmic ray hits per profile



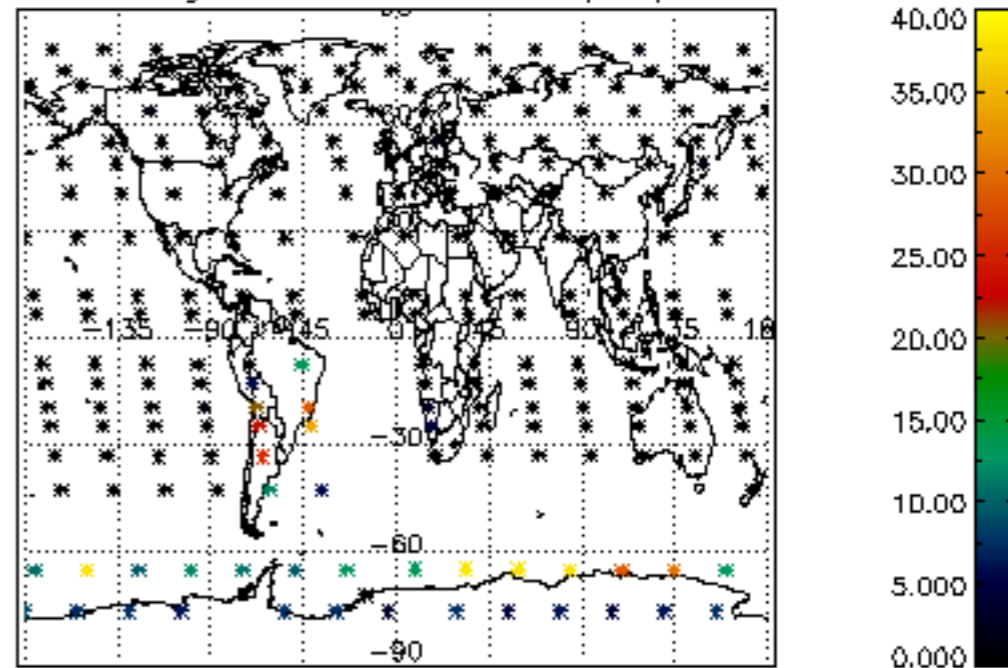
Percentage of datation errors per profile



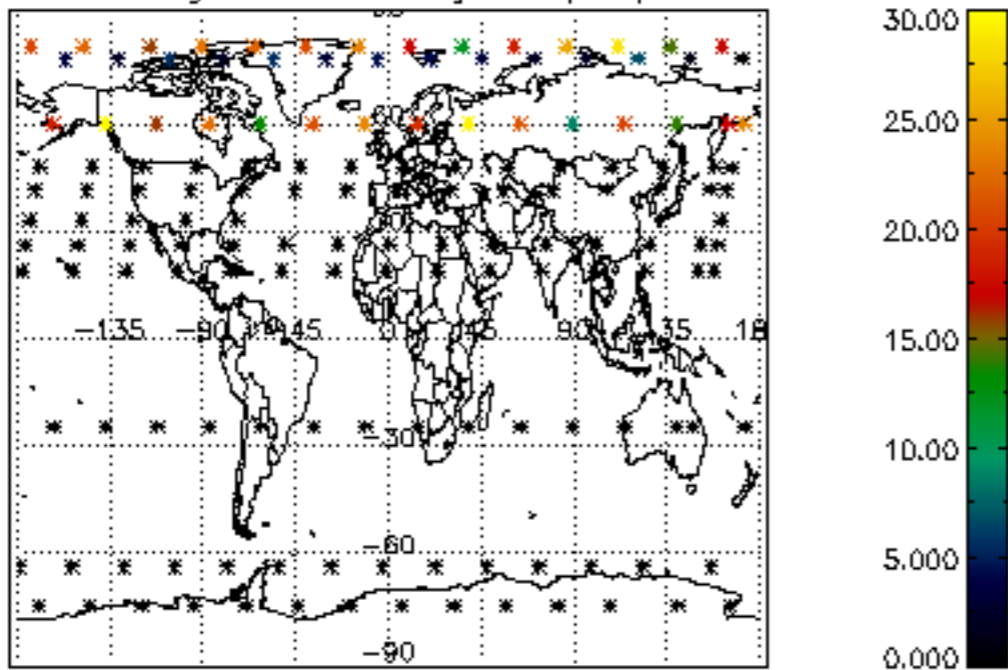
Percentage of star falling outside central band per profile



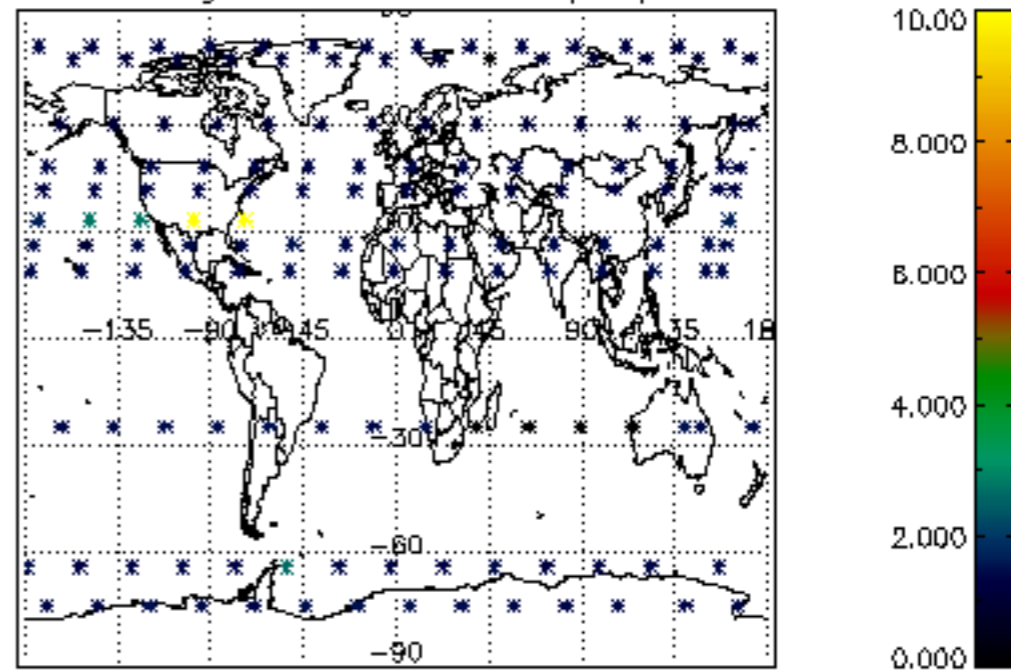
Percentage of saturation errors per profile



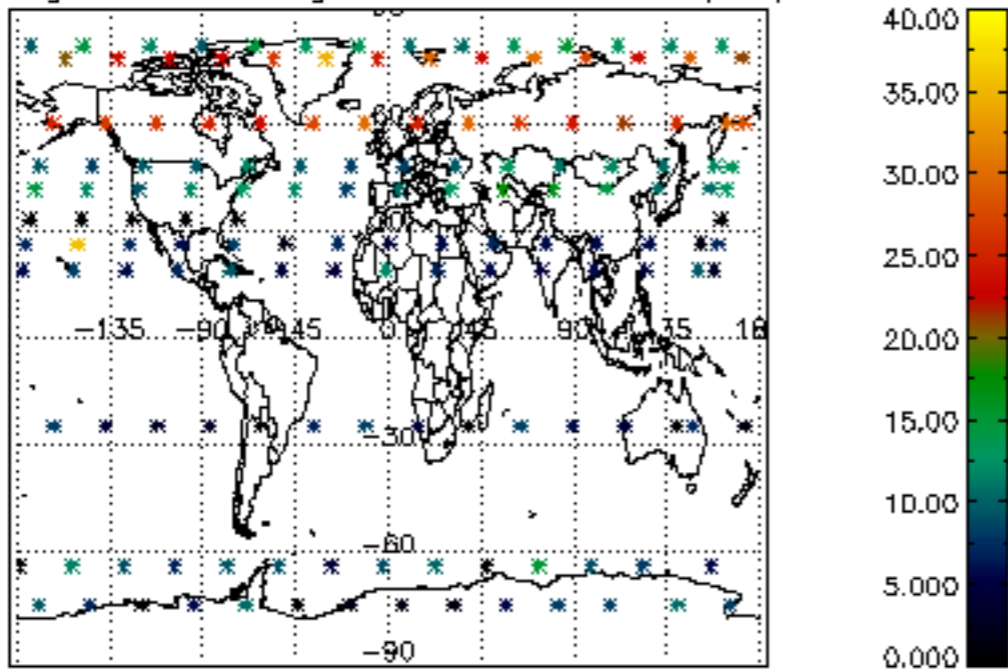
Percentage of cosmic ray hits per profile



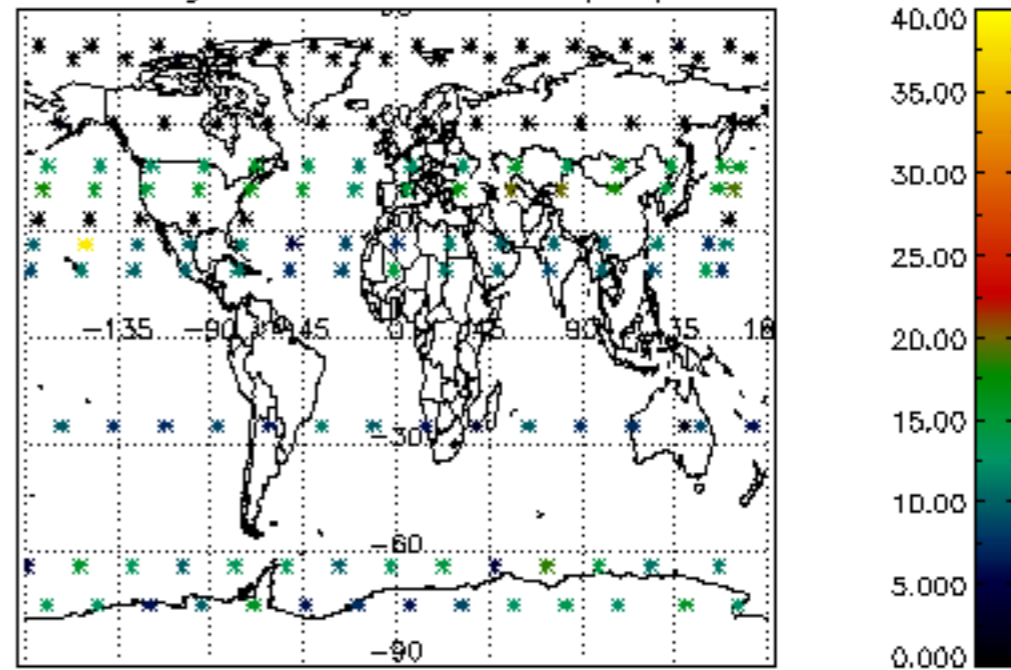
Percentage of datation errors per profile



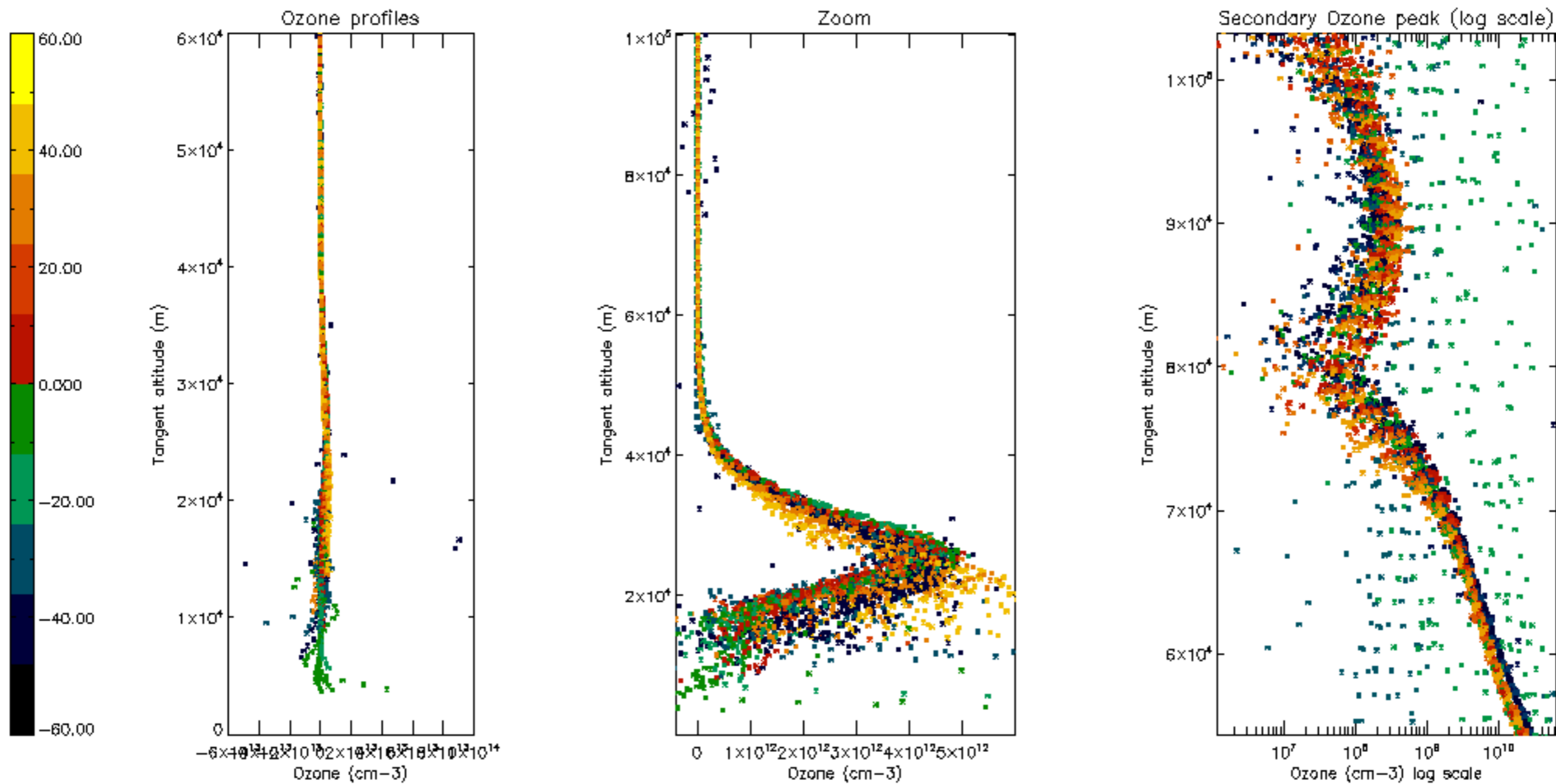
Percentage of star falling outside central band per profile

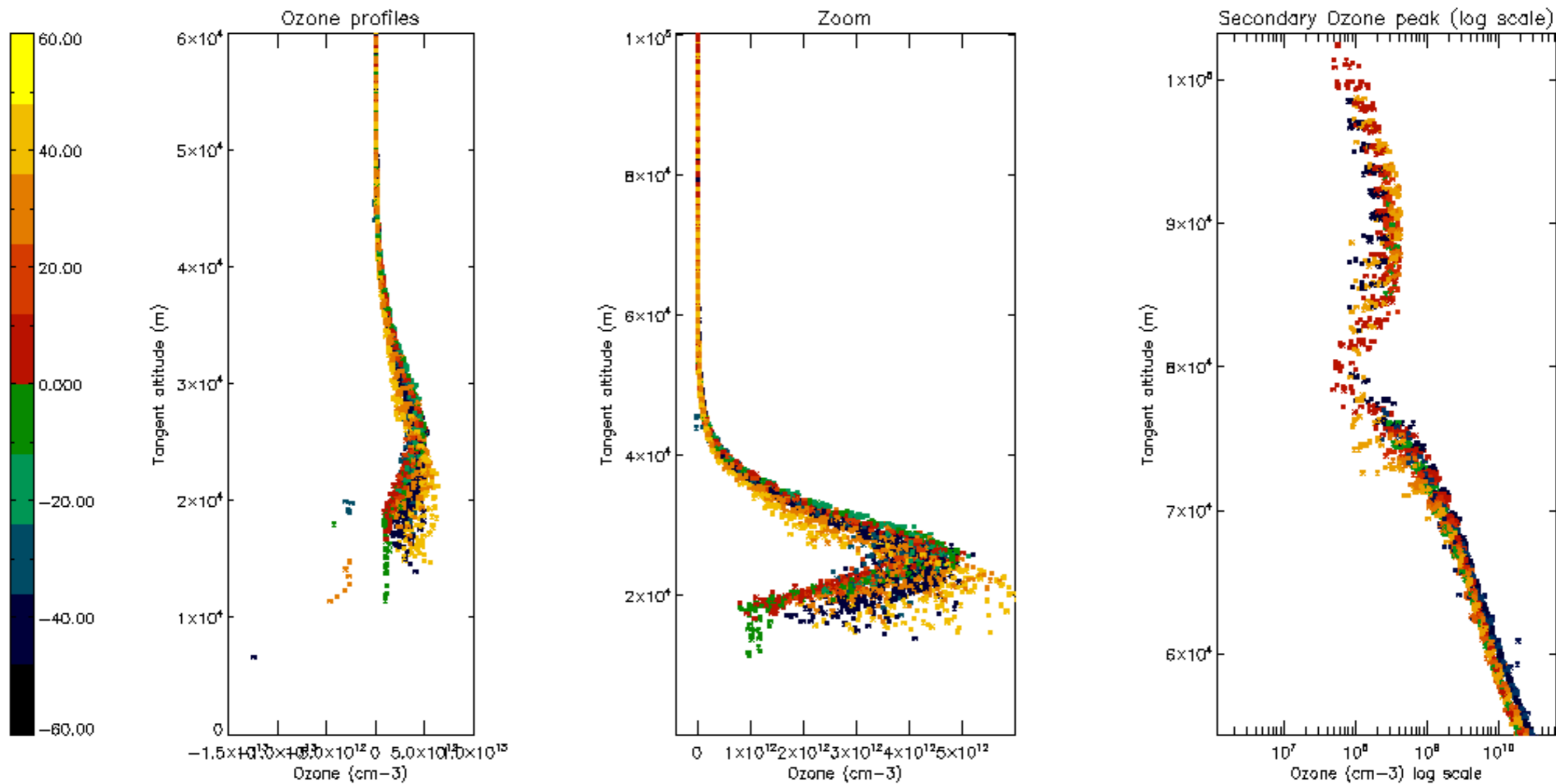


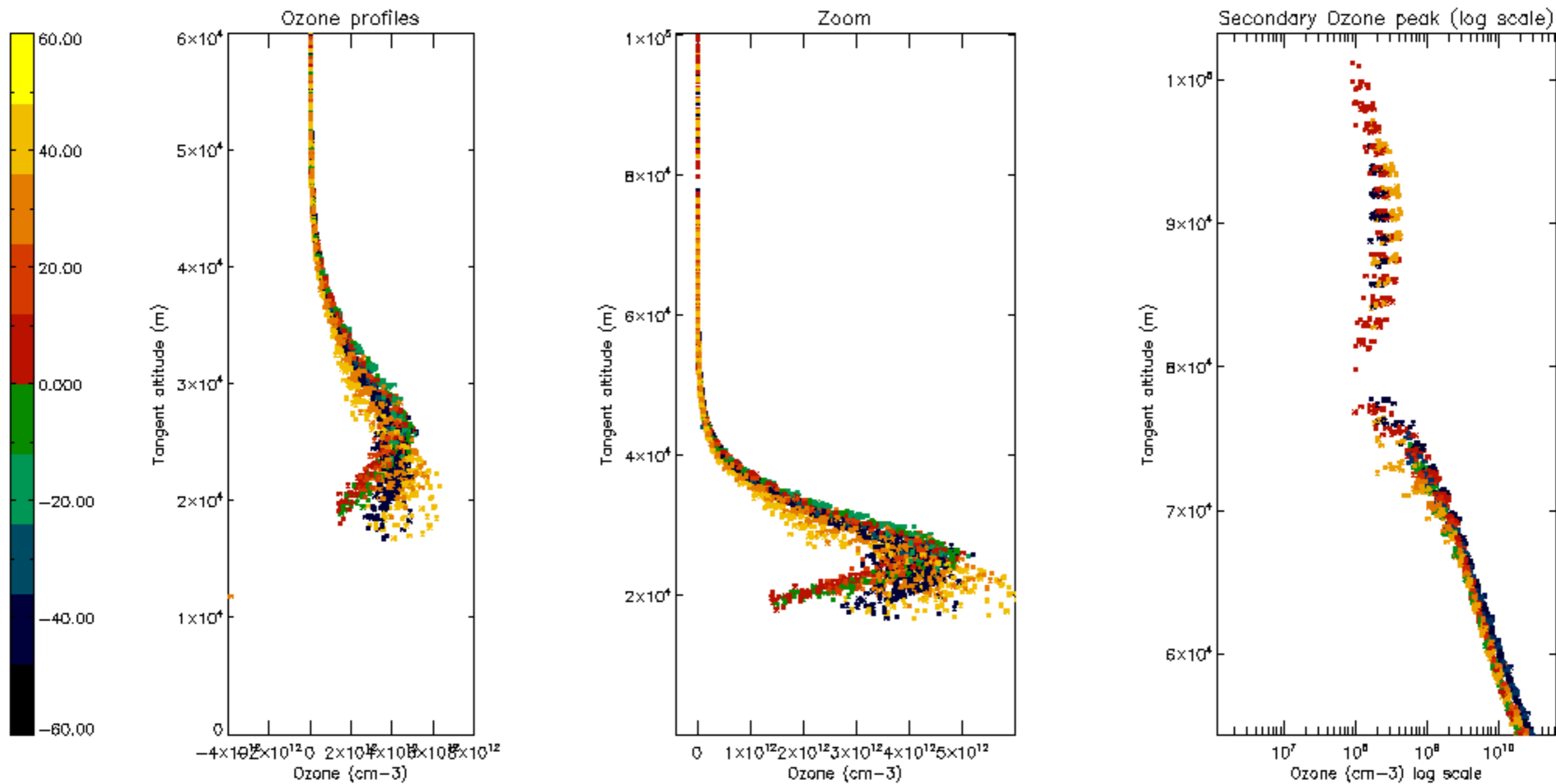
Percentage of saturation errors per profile



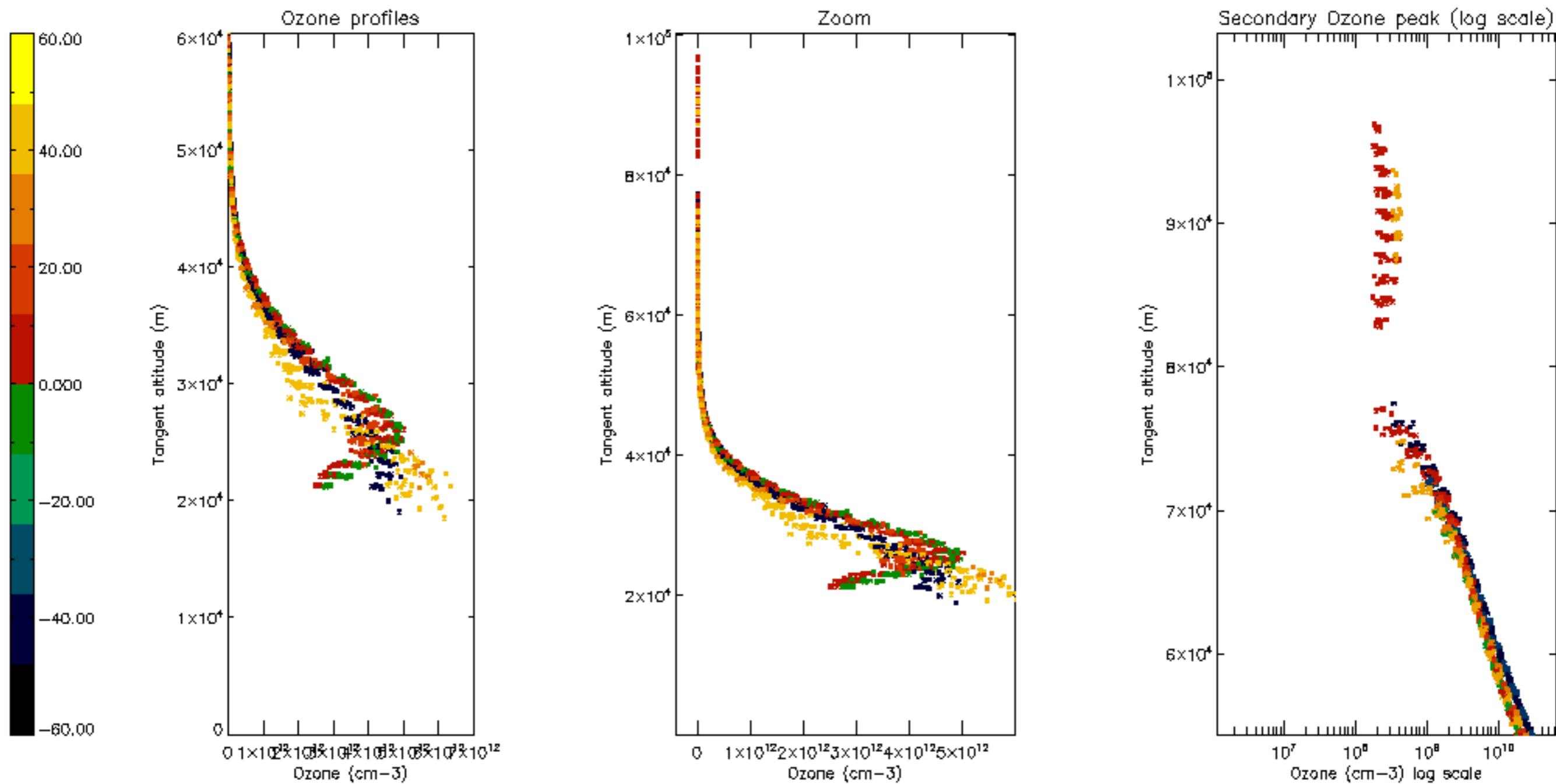


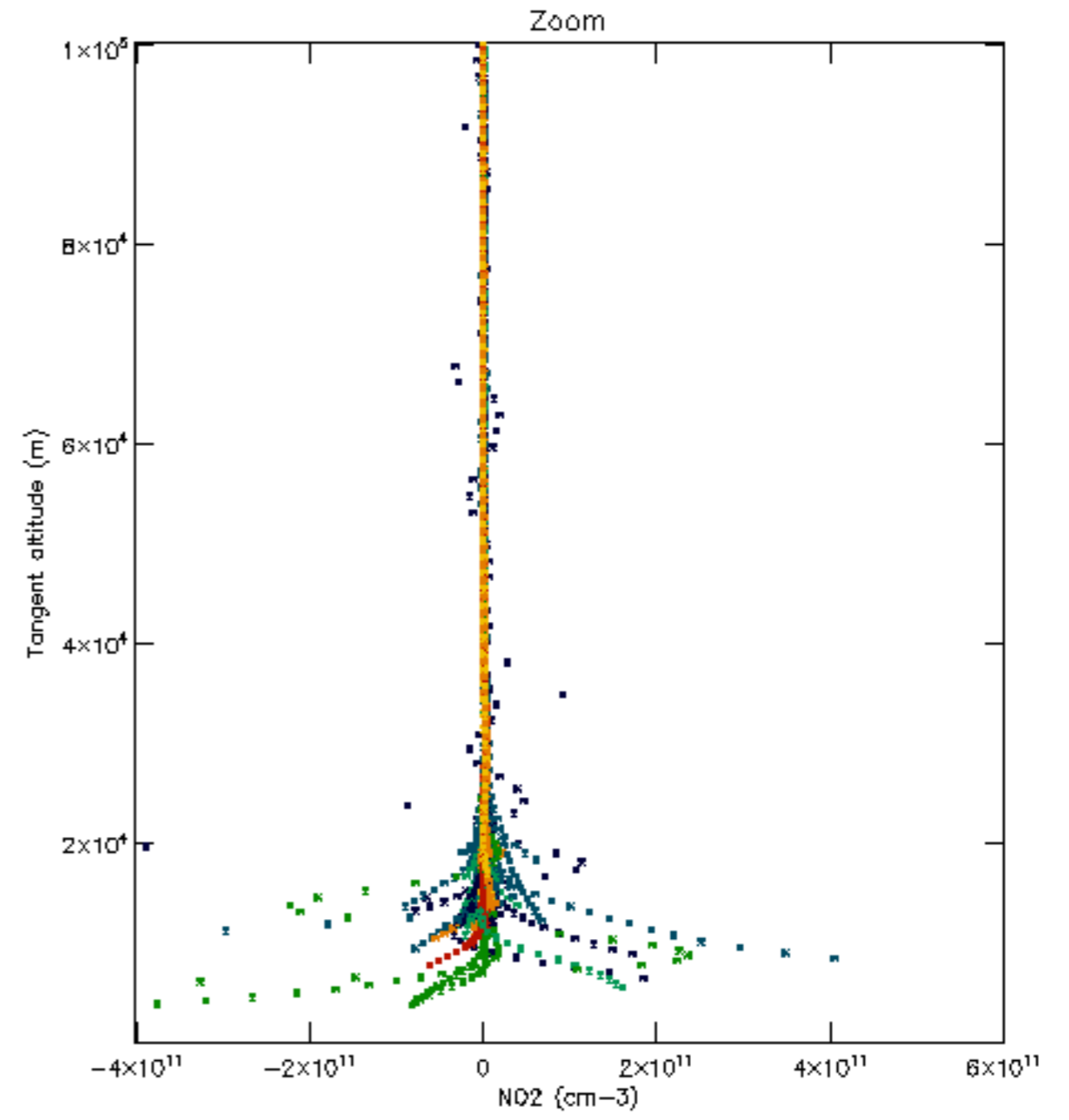
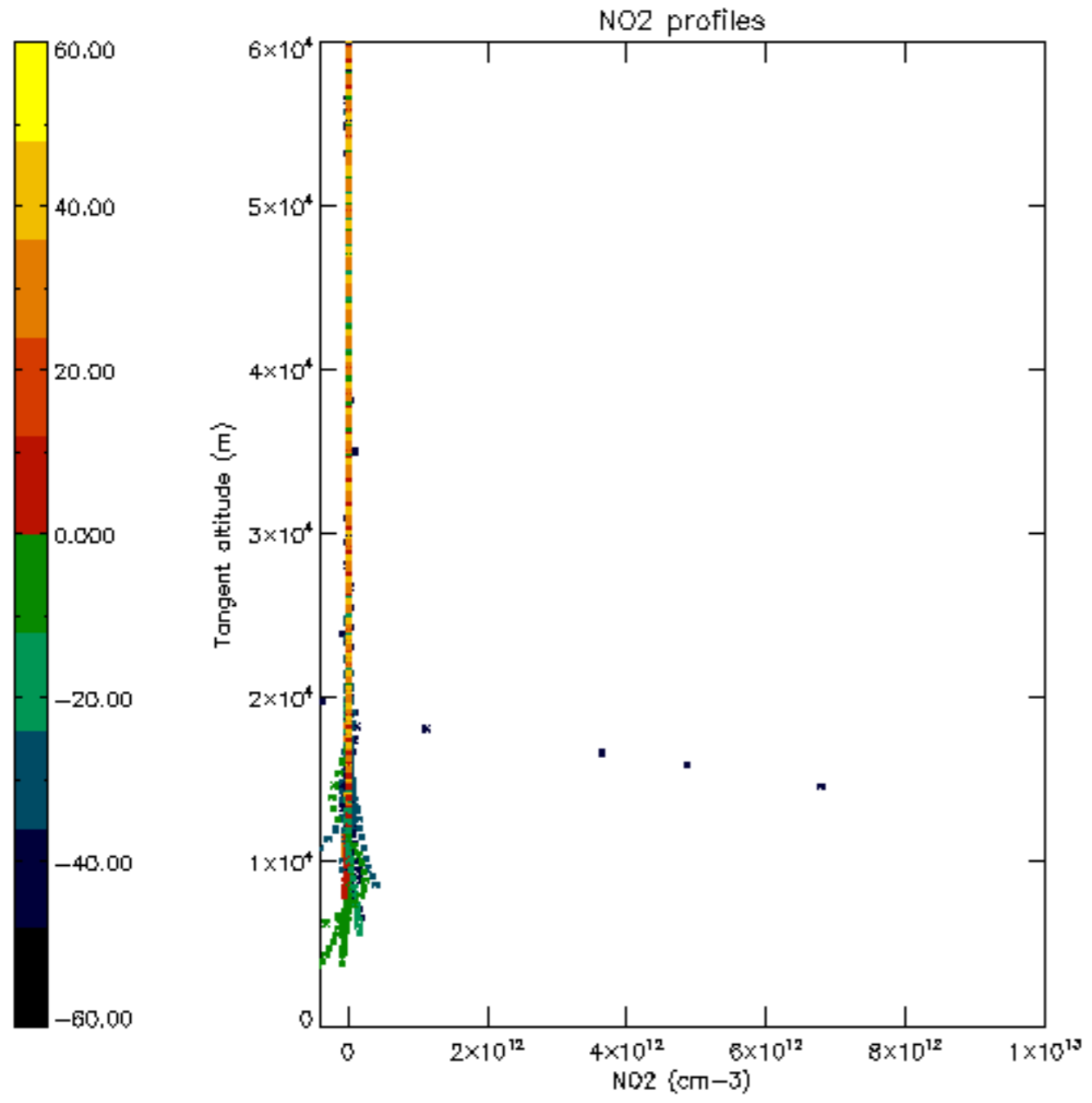


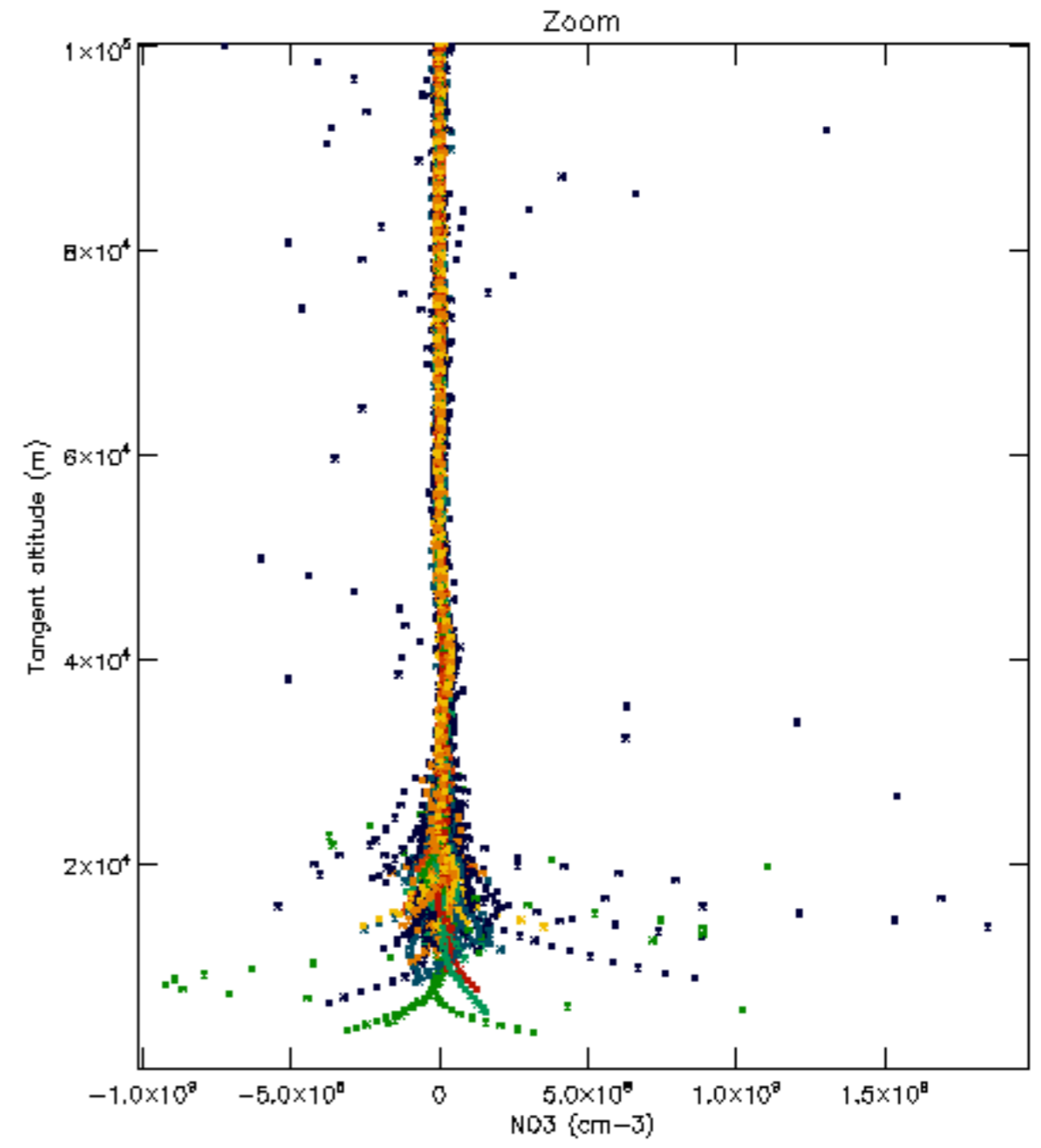
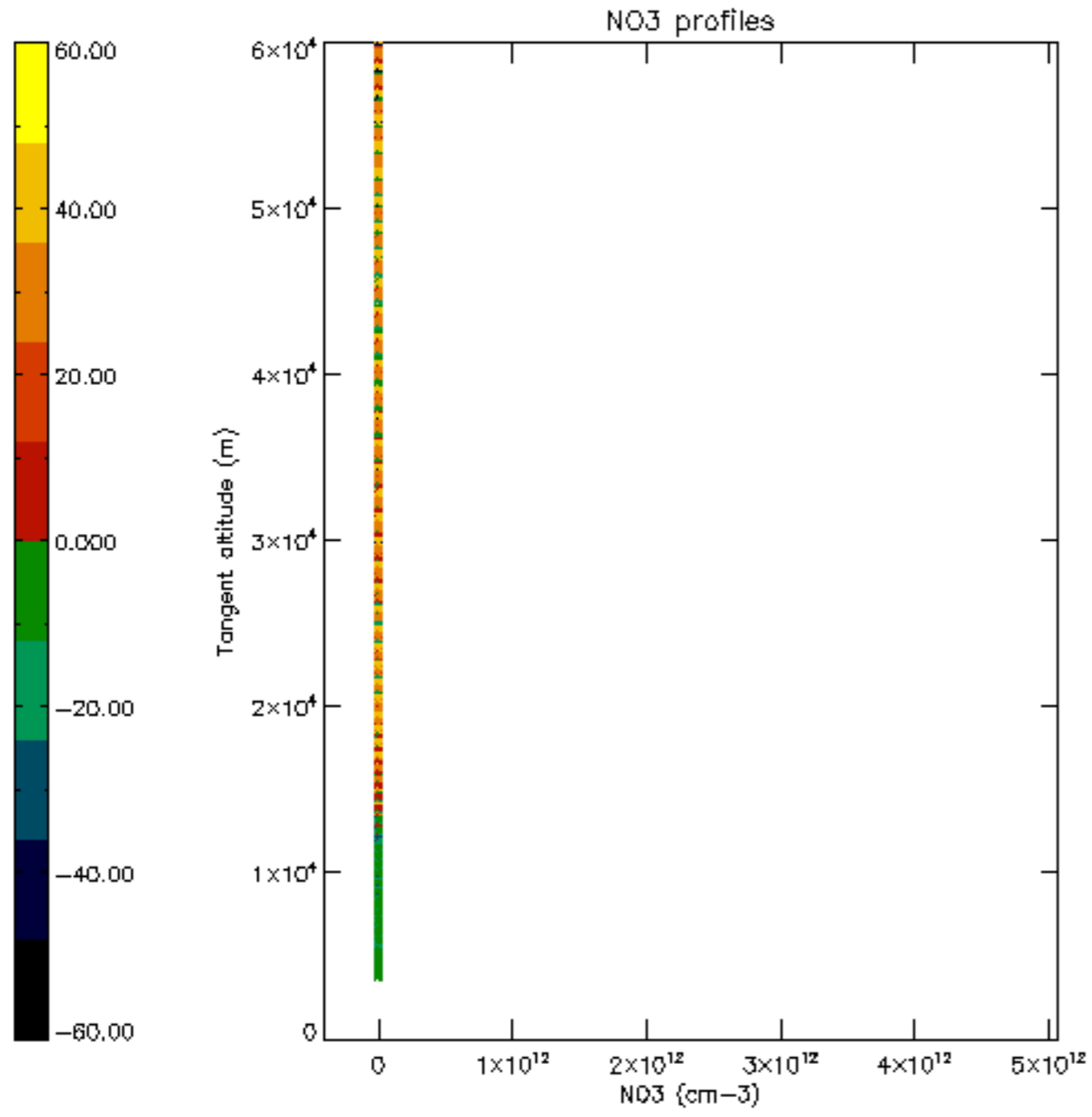




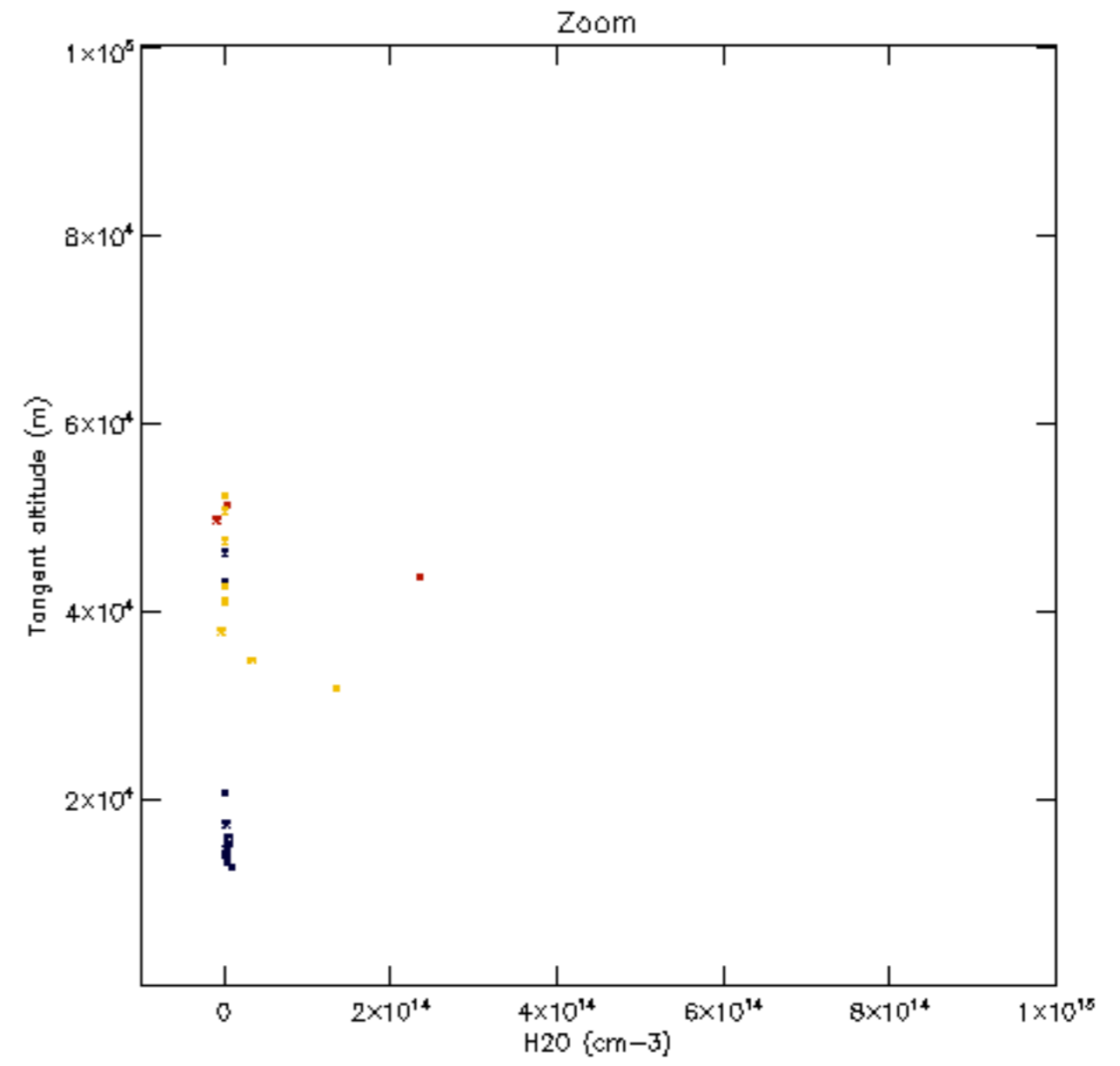
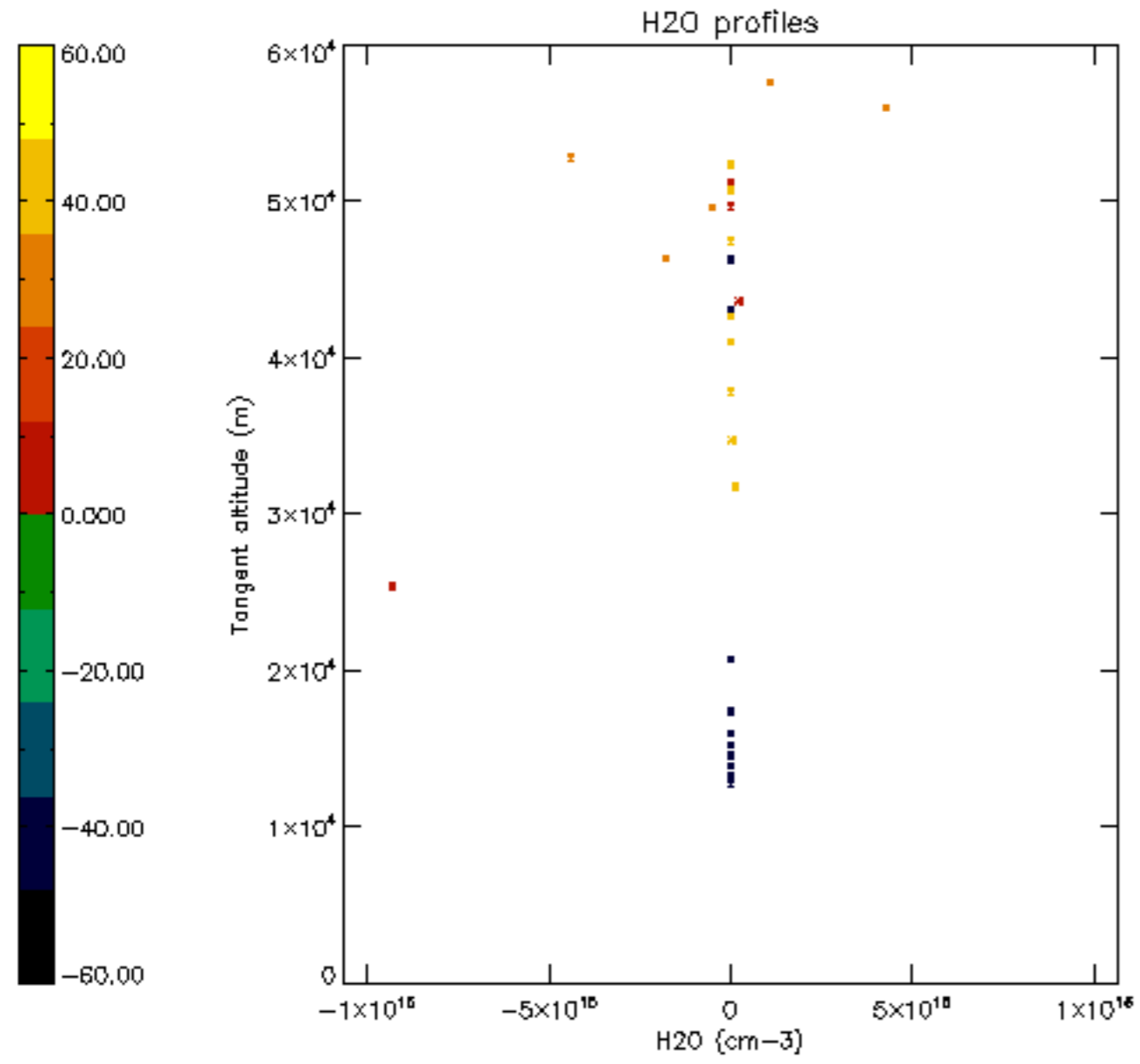


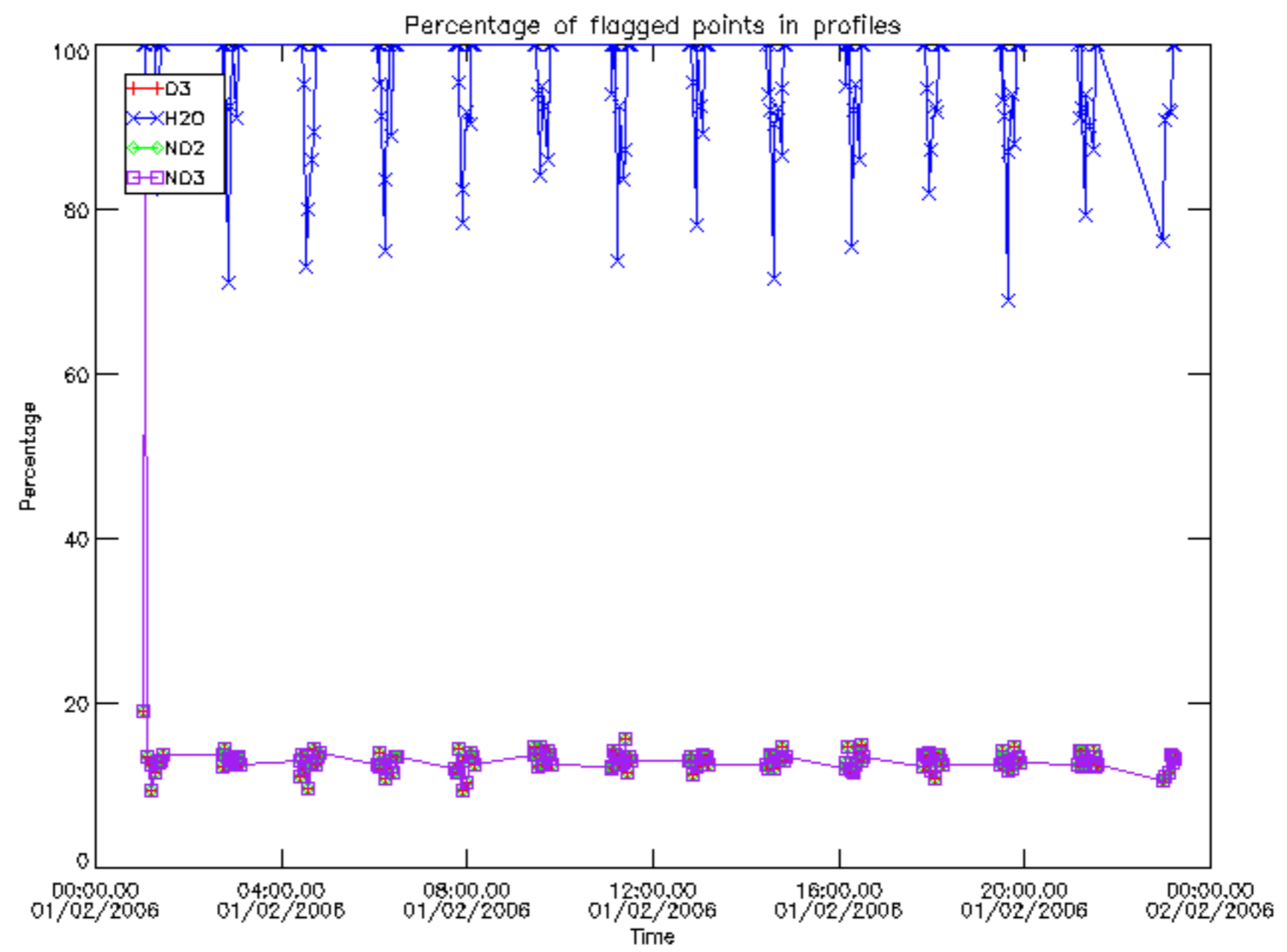




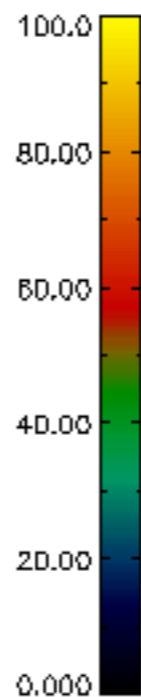
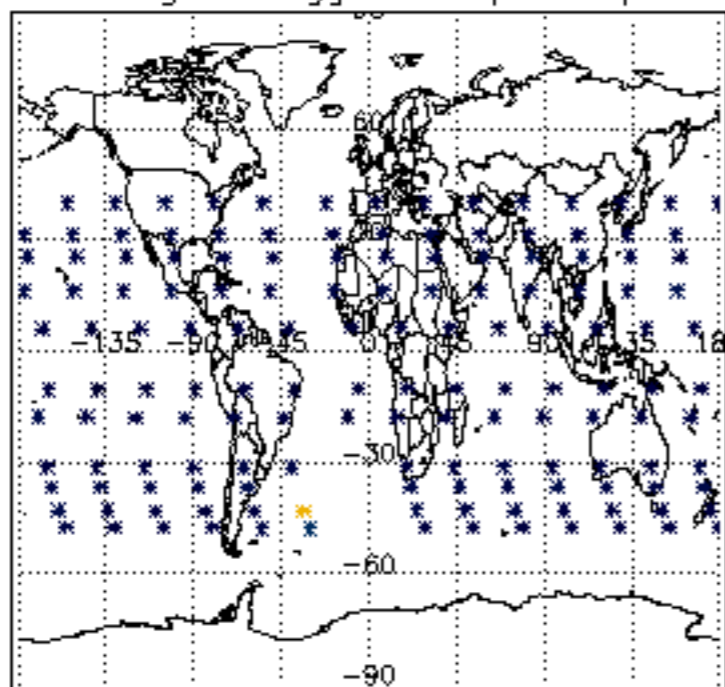




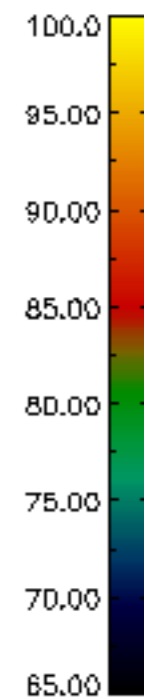
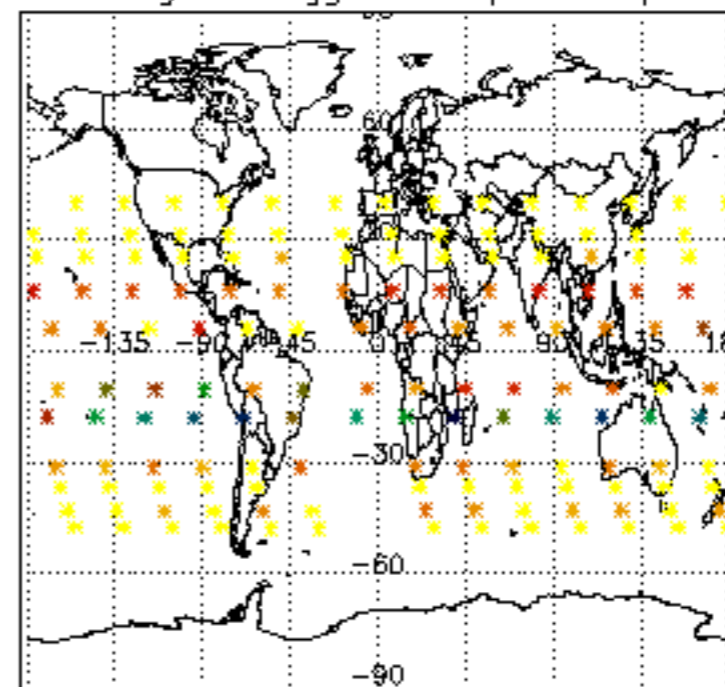




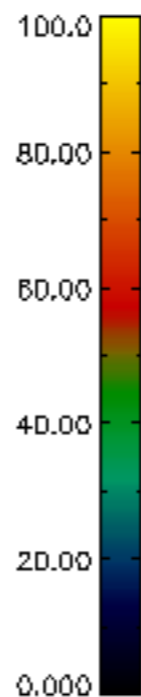
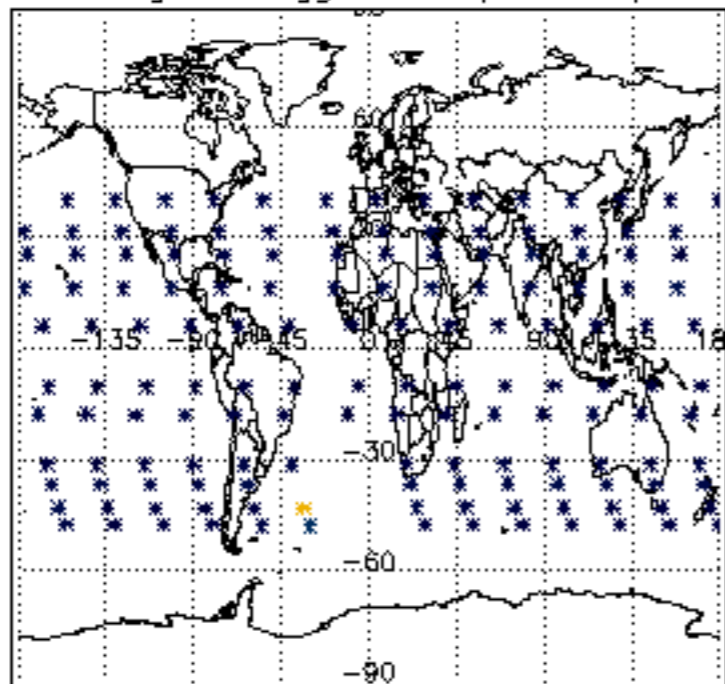
Percentage of flagged data per D3 profile



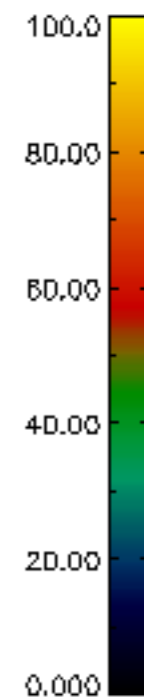
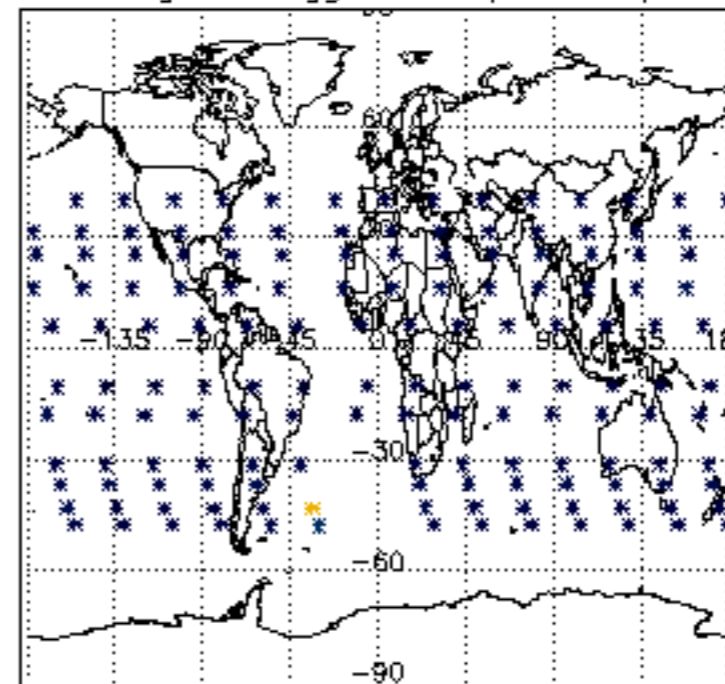
Percentage of flagged data per H2O profile

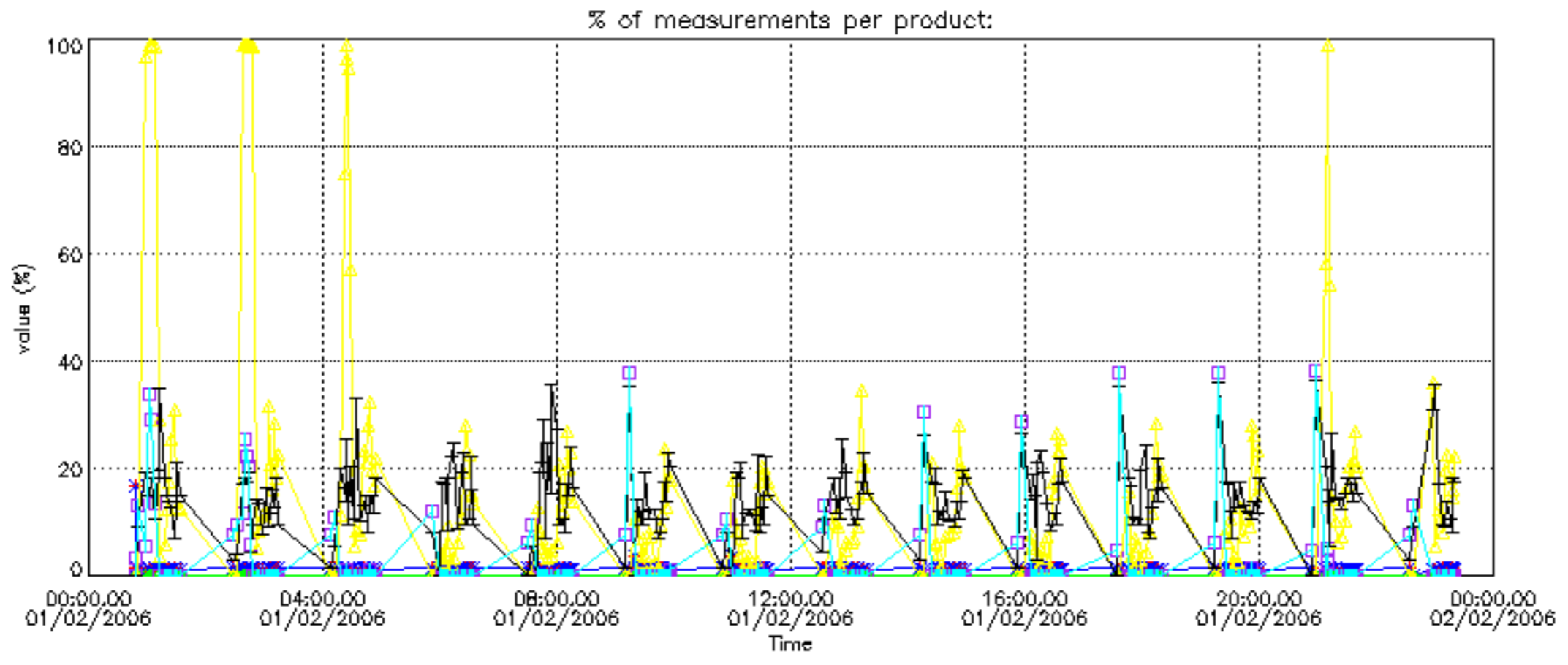


Percentage of flagged data per NO2 profile

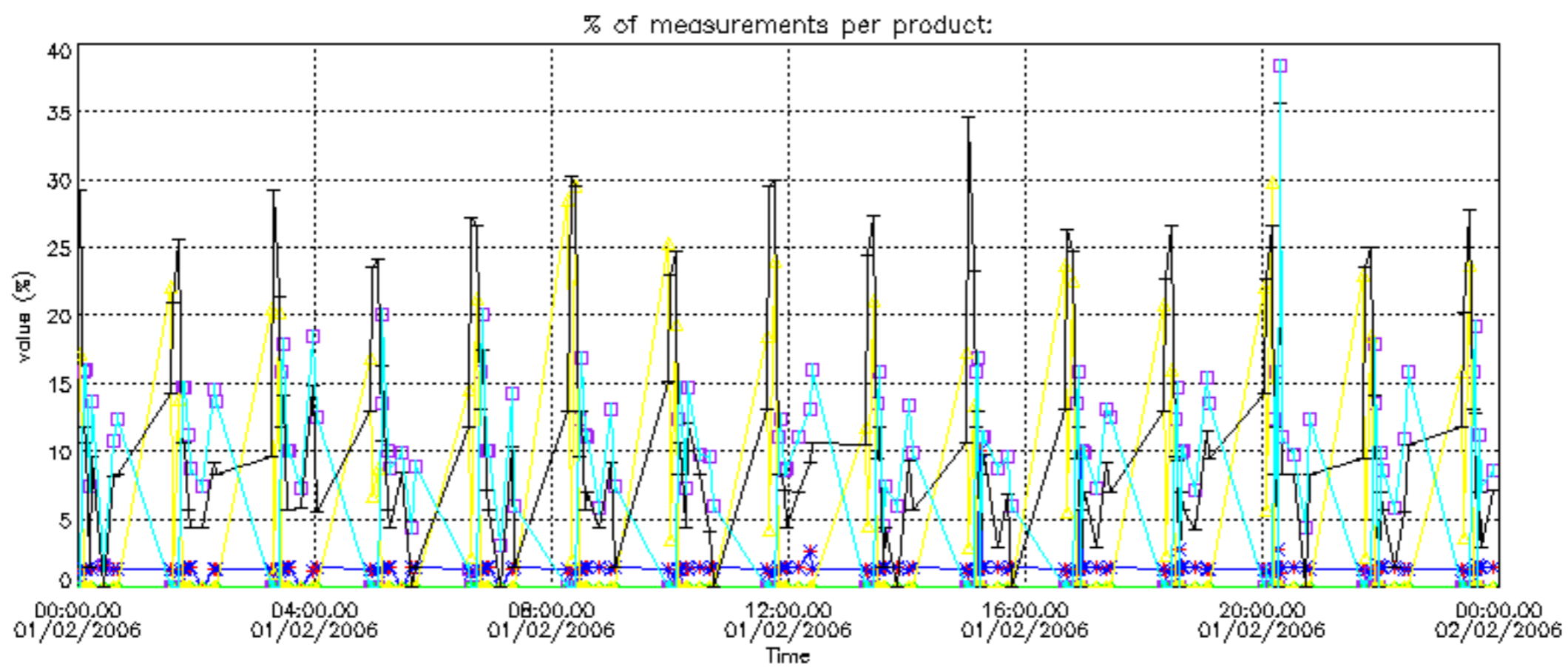


Percentage of flagged data per NO3 profile

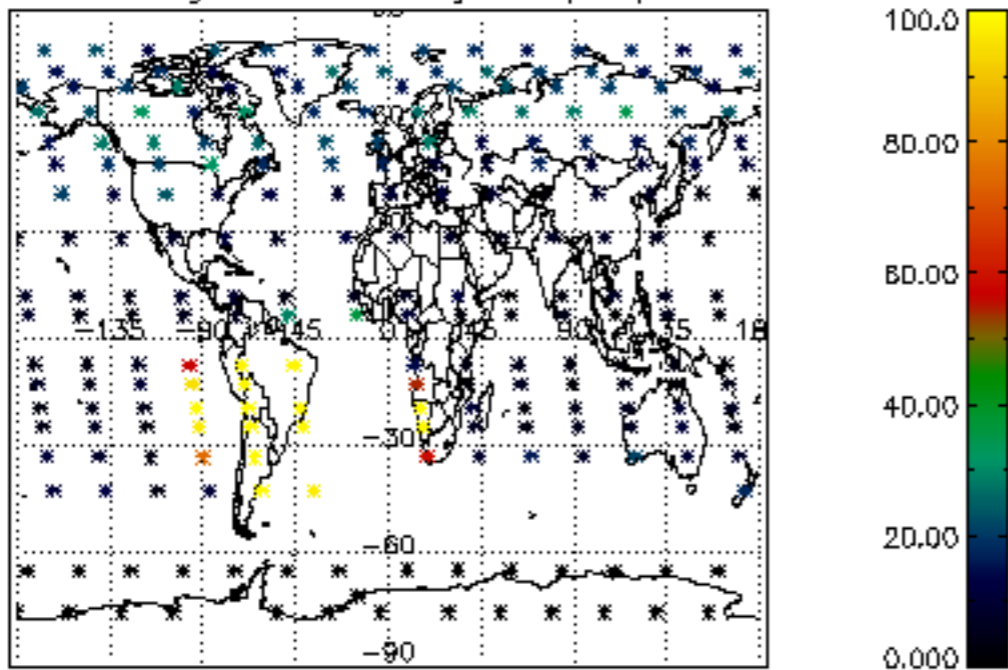




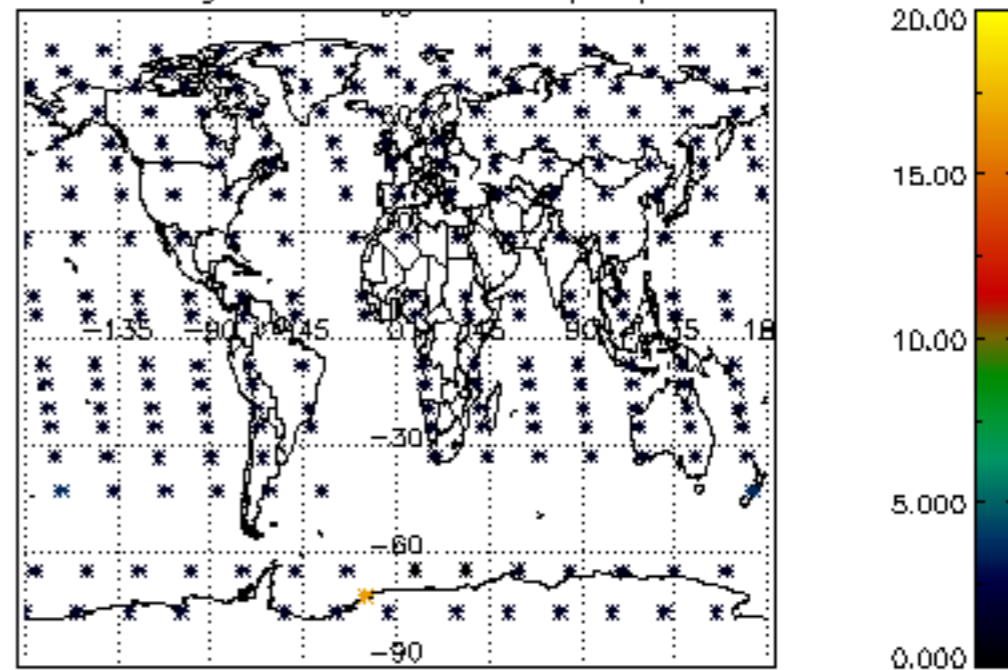




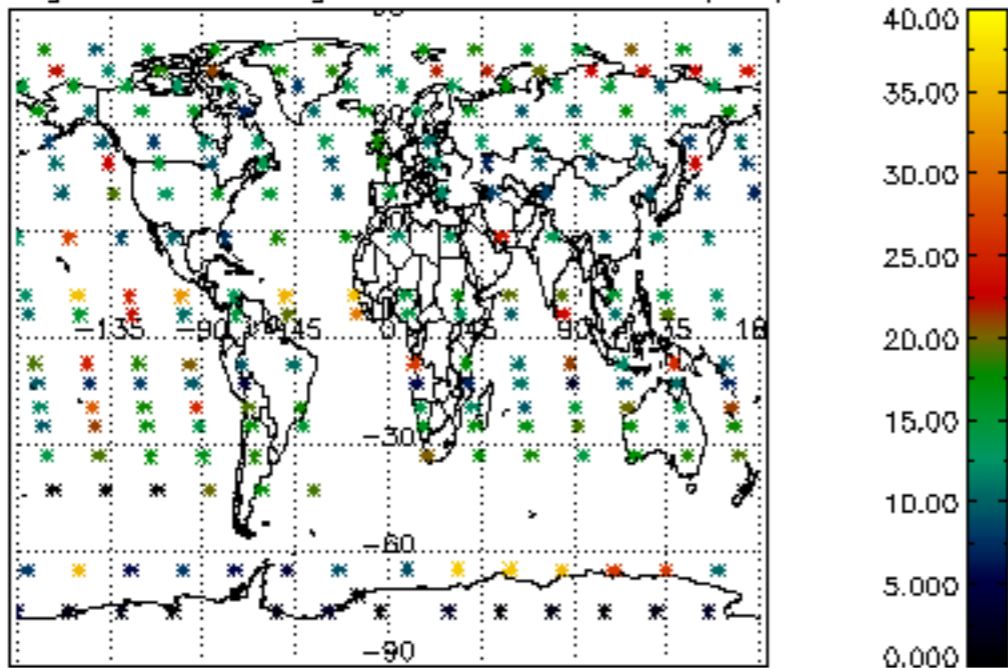
Percentage of cosmic ray hits per profile



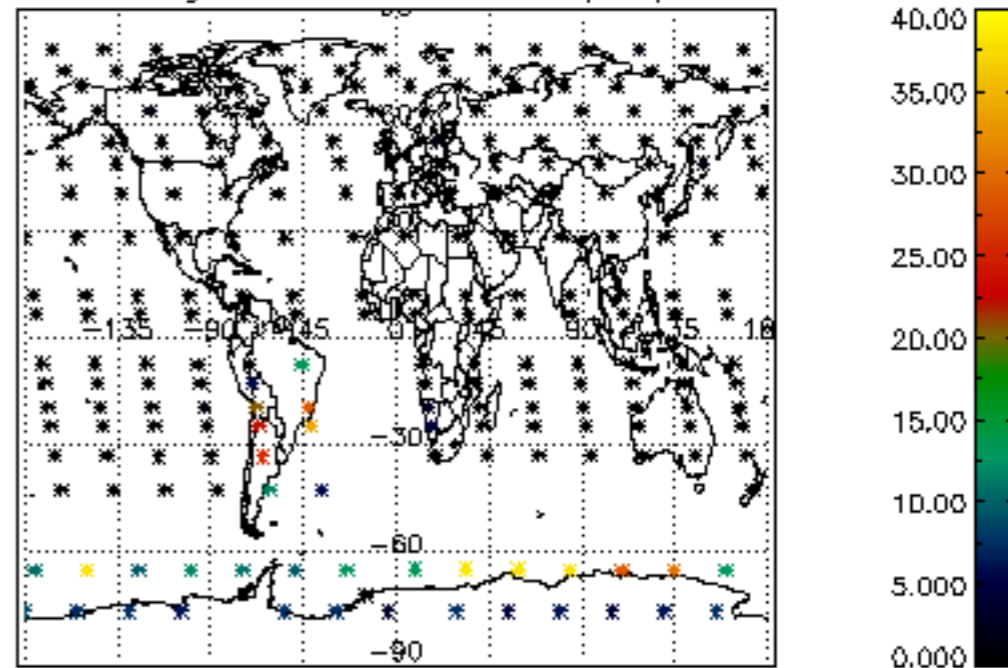
Percentage of datation errors per profile



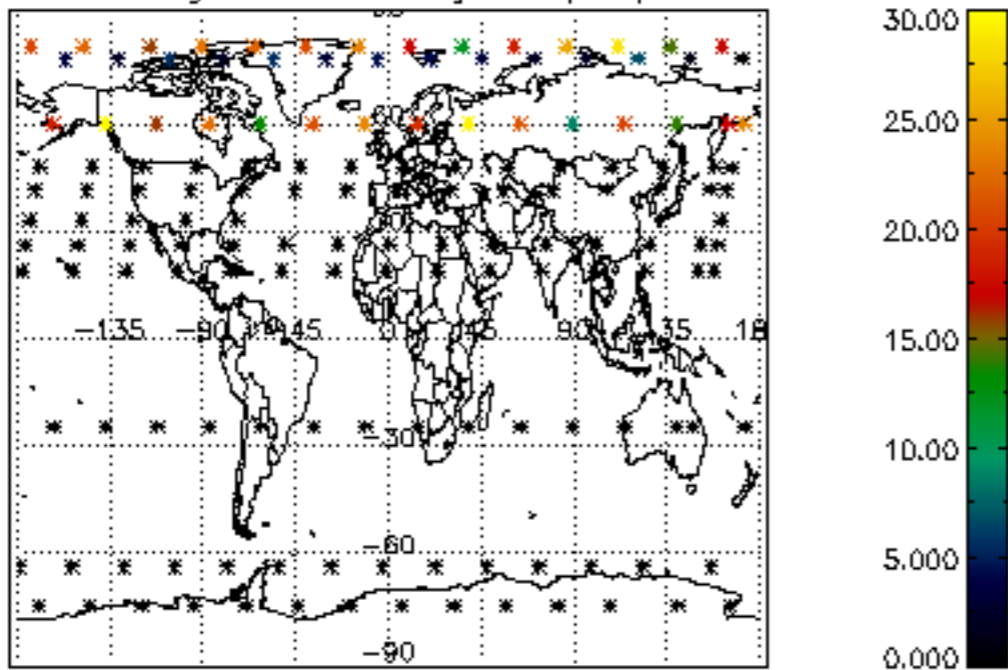
Percentage of star falling outside central band per profile



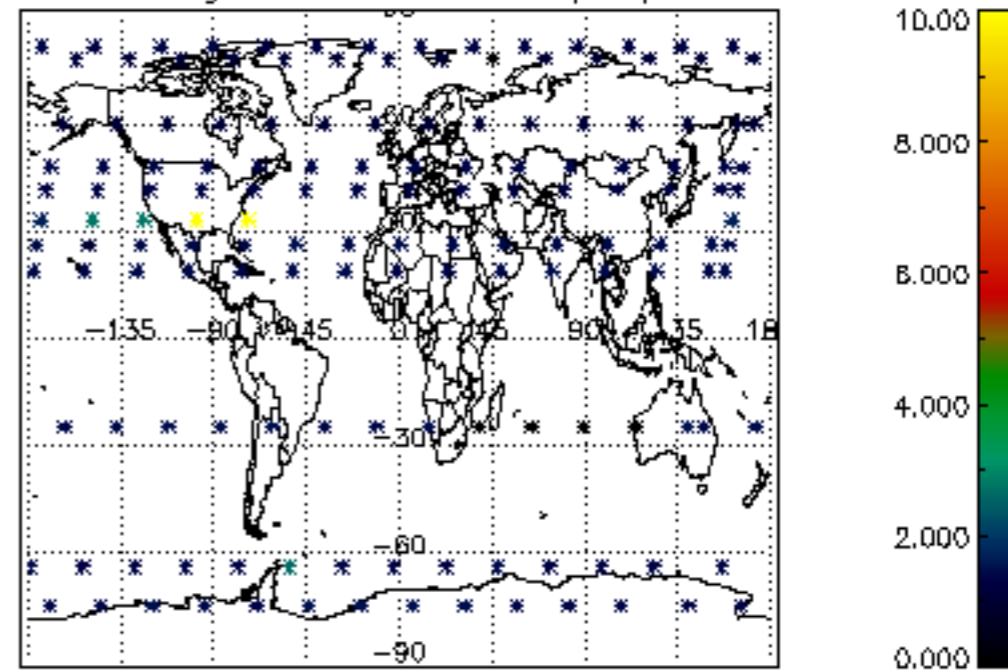
Percentage of saturation errors per profile



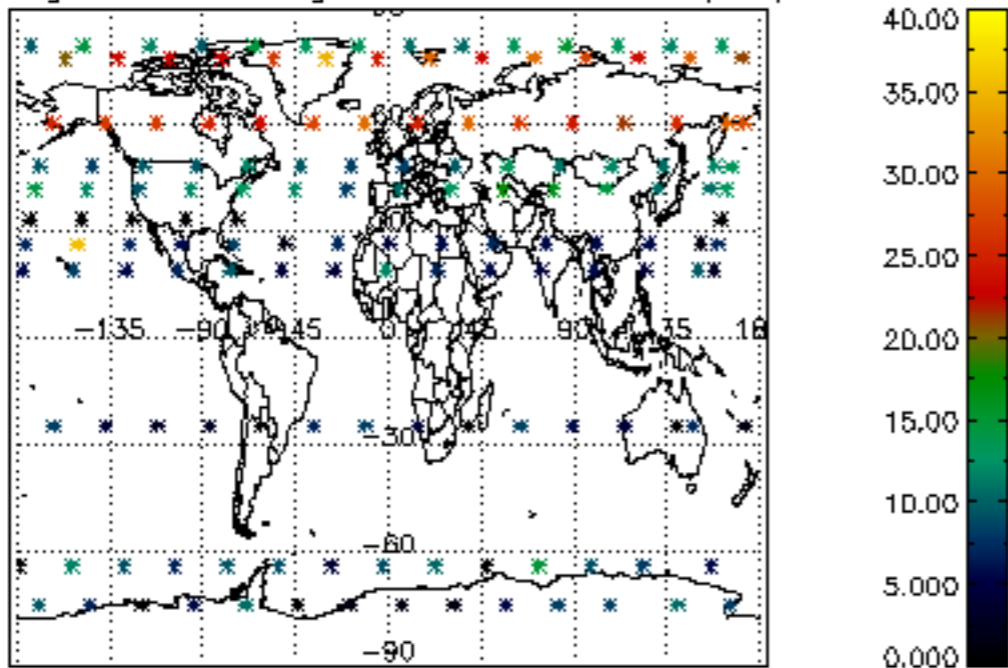
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

