

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 12:26:45
Data source version	GOMOS/6.01
Start time of products	12-01-2007 (12JAN2007 00:00:00)
Stop time of products	13-01-2007 (13JAN2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	453
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__2PRFIN20070112_000241_000000352054_00345_25449_0497.N1	12-JAN-2007 00:02:41	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25449	No
2	GOM_NL__2PRFIN20070112_001009_000000542054_00345_25449_0498.N1	12-JAN-2007 00:10:09	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	25449	No
3	GOM_NL__2PRFIN20070112_001135_000000362054_00345_25449_0499.N1	12-JAN-2007 00:11:35	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	25449	No
4	GOM_NL__2PRFIN20070112_001602_000000522054_00345_25449_0500.N1	12-JAN-2007 00:16:02	Twilight	52.000	16	21Alp Sco	1.0200	3000.0	104	25449	No
5	GOM_NL__2PRFIN20070112_002247_000000402054_00345_25449_0501.N1	12-JAN-2007 00:22:47	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25449	No
6	GOM_NL__2PRFIN20070112_002704_000000442054_00346_25450_0489.N1	12-JAN-2007 00:27:04	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	25450	No
7	GOM_NL__2PRFIN20070112_003438_000000392054_00346_25450_0490.N1	12-JAN-2007 00:34:38	Dark	38.500	124	The Car	2.7640	30000.	77	25450	No
8	GOM_NL__2PRFIN20070112_003609_000000382054_00346_25450_0491.N1	12-JAN-2007 00:36:09	Dark	38.000	29	Bet Car	1.6720	10200.	76	25450	No
9	GOM_NL__2PRFIN20070112_003757_000000392054_00346_25450_0492.N1	12-JAN-2007 00:37:57	Dark	38.500	71	lot Car	2.2460	7700.0	77	25450	No
10	GOM_NL__2PRFIN20070112_003918_000000522054_00346_25450_0493.N1	12-JAN-2007 00:39:18	Dark	52.000	41	Eps Car	1.8600	4100.0	104	25450	No
11	GOM_NL__2PRFIN20070112_004303_000000432054_00346_25450_0494.N1	12-JAN-2007 00:43:03	Dark	43.000	2	Alp Car	-0.73600	7000.0	86	25450	No
12	GOM_NL__2PRFIN20070112_004446_000000422054_00346_25450_0495.N1	12-JAN-2007 00:44:46	Dark	42.000	70	Zet Pup	2.2460	39000.	84	25450	No
13	GOM_NL__2PRFIN20070112_004631_000000432054_00346_25450_0496.N1	12-JAN-2007 00:46:31	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25450	No
14	GOM_NL__2PRFIN20070112_004907_000000452054_00346_25450_0497.N1	12-JAN-2007 00:49:07	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	25450	No
15	GOM_NL__2PRFIN20070112_005034_000000412054_00346_25450_0498.N1	12-JAN-2007 00:50:34	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25450	No
16	GOM_NL__2PRFIN20070112_005250_000000502054_00346_25450_0499.N1	12-JAN-2007 00:52:50	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	25450	No
17	GOM_NL__2PRFIN20070112_005519_000000412054_00346_25450_0500.N1	12-JAN-2007 00:55:19	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25450	No
18	GOM_NL__2PRFIN20070112_005628_000000382054_00346_25450_0501.N1	12-JAN-2007 00:56:28	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25450	No
19	GOM_NL__2PRFIN20070112_005746_000000422054_00346_25450_0502.N1	12-JAN-2007 00:57:46	Twilight	41.500	30	46Eps Ori	1.6940	30000.	83	25450	No
20	GOM_NL__2PRFIN20070112_010003_000000482054_00346_25450_0503.N1	12-JAN-2007 01:00:03	Twilight	47.500	14	58Alp Ori	0.87000	3000.0	95	25450	No
21	GOM_NL__2PRFIN20070112_010359_000000362054_00346_25450_0504.N1	12-JAN-2007 01:03:59	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25450	No
22	GOM_NL__2PRFIN20070112_010607_000000382054_00346_25450_0505.N1	12-JAN-2007 01:06:07	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25450	No
23	GOM_NL__2PRFIN20070112_010738_000000372054_00346_25450_0506.N1	12-JAN-2007 01:07:38	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25450	No
24	GOM_NL__2PRFIN20070112_011044_000000382054_00346_25450_0507.N1	12-JAN-2007 01:10:44	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	25450	No
25	GOM_NL__2PRFIN20070112_012313_000000352054_00346_25450_0508.N1	12-JAN-2007 01:23:13	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25450	No
26	GOM_NL__2PRFIN20070112_012721_000000392054_00346_25450_0509.N1	12-JAN-2007 01:27:21	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25450	No
27	GOM_NL__2PRFIN20070112_013133_000000372054_00346_25450_0510.N1	12-JAN-2007 01:31:33	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25450	No
28	GOM_NL__2PRFIN20070112_013400_000000362054_00346_25450_0511.N1	12-JAN-2007 01:34:00	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	25450	No
29	GOM_NL__2PRFIN20070112_014015_000000352054_00346_25450_0512.N1	12-JAN-2007 01:40:15	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25450	No
30	GOM_NL__2PRFIN20070112_014317_000000542054_00346_25450_0513.N1	12-JAN-2007 01:43:17	Bright	54.000	127	27Bet Her	2.7810	4700.0	108	25450	No
31	GOM_NL__2PRFIN20070112_015046_000000382054_00346_25450_0514.N1	12-JAN-2007 01:50:46	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	25450	No
32	GOM_NL__2PRFIN20070112_015212_000000362054_00346_25450_0515.N1	12-JAN-2007 01:52:12	Bright	35.500	98	13Zet Oph	2.5710	30000.	71	25450	No
33	GOM_NL__2PRFIN20070112_015638_000000452054_00346_25450_0516.N1	12-JAN-2007 01:56:38	Twilight	44.500	16	21Alp Sco	1.0200	3000.0	89	25450	No
34	GOM_NL__2PRFIN20070112_020145_000000402054_00346_25450_0517.N1	12-JAN-2007 02:01:45	Dark	40.000	131	Gam Lup	2.8000	26000.	80	25450	No
35	GOM_NL__2PRFIN20070112_021515_000000392054_00347_25451_0500.N1	12-JAN-2007 02:15:15	Dark	39.000	124	The Car	2.7640	30000.	78	25451	No
36	GOM_NL__2PRFIN20070112_021646_000000392054_00347_25451_0501.N1	12-JAN-2007 02:16:46	Dark	38.500	29	Bet Car	1.6720	10200.	77	25451	No
37	GOM_NL__2PRFIN20070112_021834_000000462054_00347_25451_0502.N1	12-JAN-2007 02:18:34	Dark	45.500	71	lot Car	2.2460	7700.0	91	25451	No
38	GOM_NL__2PRFIN20070112_021954_000000442054_00347_25451_0503.N1	12-JAN-2007 02:19:54	Dark	44.000	41	Eps Car	1.8600	4100.0	88	25451	No
39	GOM_NL__2PRFIN20070112_022346_000000382054_00347_25451_0504.N1	12-JAN-2007 02:23:46	Dark	38.000	2	Alp Car	-0.73600	7000.0	76	25451	No
40	GOM_NL__2PRFIN20070112_022522_000000422054_00347_25451_0505.N1	12-JAN-2007 02:25:22	Dark	42.000	70	Zet Pup	2.2460	39000.	84	25451	No
41	GOM_NL__2PRFIN20070112_022707_000000442054_00347_25451_0506.N1	12-JAN-2007 02:27:07	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25451	No
42	GOM_NL__2PRFIN20070112_022944_000000442054_00347_25451_0507.N1	12-JAN-2007 02:29:44	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	25451	No

43	GOM_NL__2PRFIN20070112_023110_000000412054_00347_25451_0508.N1	12-JAN-2007 02:31:10	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25451	No
44	GOM_NL__2PRFIN20070112_023326_000000482054_00347_25451_0509.N1	12-JAN-2007 02:33:26	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	25451	No
45	GOM_NL__2PRFIN20070112_023555_000000402054_00347_25451_0510.N1	12-JAN-2007 02:35:55	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25451	No
46	GOM_NL__2PRFIN20070112_023704_000000382054_00347_25451_0511.N1	12-JAN-2007 02:37:04	Straylight	38.000	125	44Iot Ori	2.7700	30000.	76	25451	No
47	GOM_NL__2PRFIN20070112_023822_000000422054_00347_25451_0512.N1	12-JAN-2007 02:38:22	Tw_i_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25451	No
48	GOM_NL__2PRFIN20070112_024039_000000522054_00347_25451_0513.N1	12-JAN-2007 02:40:39	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25451	No
49	GOM_NL__2PRFIN20070112_024435_000000362054_00347_25451_0514.N1	12-JAN-2007 02:44:35	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25451	No
50	GOM_NL__2PRFIN20070112_024643_000000372054_00347_25451_0515.N1	12-JAN-2007 02:46:43	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25451	No
51	GOM_NL__2PRFIN20070112_024814_000000362054_00347_25451_0516.N1	12-JAN-2007 02:48:14	Bright	36.000	114	3Iot Aur	2.6930	4600.0	72	25451	No
52	GOM_NL__2PRFIN20070112_025120_000000382054_00347_25451_0517.N1	12-JAN-2007 02:51:20	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	25451	No
53	GOM_NL__2PRFIN20070112_030349_000000332054_00347_25451_0518.N1	12-JAN-2007 03:03:49	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25451	No
54	GOM_NL__2PRFIN20070112_030756_000000392054_00347_25451_0519.N1	12-JAN-2007 03:07:56	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	25451	No
55	GOM_NL__2PRFIN20070112_031209_000000382054_00347_25451_0520.N1	12-JAN-2007 03:12:09	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	25451	No
56	GOM_NL__2PRFIN20070112_031436_000000332054_00347_25451_0521.N1	12-JAN-2007 03:14:36	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	25451	No
57	GOM_NL__2PRFIN20070112_032051_000000352054_00347_25451_0522.N1	12-JAN-2007 03:20:51	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25451	No
58	GOM_NL__2PRFIN20070112_032353_000000352054_00347_25451_0523.N1	12-JAN-2007 03:23:53	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25451	No
59	GOM_NL__2PRFIN20070112_033122_000000542054_00347_25451_0524.N1	12-JAN-2007 03:31:22	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	25451	No
60	GOM_NL__2PRFIN20070112_033248_000000522054_00347_25451_0525.N1	12-JAN-2007 03:32:48	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	25451	No
61	GOM_NL__2PRFIN20070112_033714_000000482054_00347_25451_0526.N1	12-JAN-2007 03:37:14	Tw_i_and_stray	47.500	16	21Alp Sco	1.0200	3000.0	95	25451	No
62	GOM_NL__2PRFIN20070112_034222_000000382054_00347_25451_0527.N1	12-JAN-2007 03:42:22	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25451	No
63	GOM_NL__2PRFIN20070112_034400_000000392054_00347_25451_0528.N1	12-JAN-2007 03:44:00	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25451	No
64	GOM_NL__2PRFIN20070112_034531_000000392054_00347_25451_0529.N1	12-JAN-2007 03:45:31	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25451	No
65	GOM_NL__2PRFIN20070112_035551_000000392054_00348_25452_0522.N1	12-JAN-2007 03:55:51	Dark	38.500	124	The Car	2.7640	30000.	77	25452	No
66	GOM_NL__2PRFIN20070112_035722_000000382054_00348_25452_0523.N1	12-JAN-2007 03:57:22	Dark	38.000	29	Bet Car	1.6720	10200.	76	25452	No
67	GOM_NL__2PRFIN20070112_035910_000000432054_00348_25452_0524.N1	12-JAN-2007 03:59:10	Dark	42.500	71	Iot Car	2.2460	7700.0	85	25452	No
68	GOM_NL__2PRFIN20070112_040030_000000472054_00348_25452_0525.N1	12-JAN-2007 04:00:30	Dark	47.000	41	Eps Car	1.8600	4100.0	94	25452	No
69	GOM_NL__2PRFIN20070112_040349_000000402054_00348_25452_0526.N1	12-JAN-2007 04:03:49	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	25452	No
70	GOM_NL__2PRFIN20070112_040558_000000422054_00348_25452_0527.N1	12-JAN-2007 04:05:58	Dark	41.500	70	Zet Pup	2.2460	39000.	83	25452	No
71	GOM_NL__2PRFIN20070112_040744_000000422054_00348_25452_0528.N1	12-JAN-2007 04:07:44	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25452	No
72	GOM_NL__2PRFIN20070112_041020_000000432054_00348_25452_0529.N1	12-JAN-2007 04:10:20	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25452	No
73	GOM_NL__2PRFIN20070112_041146_000000422054_00348_25452_0530.N1	12-JAN-2007 04:11:46	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25452	No
74	GOM_NL__2PRFIN20070112_041403_000000462054_00348_25452_0531.N1	12-JAN-2007 04:14:03	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	25452	No
75	GOM_NL__2PRFIN20070112_041631_000000412054_00348_25452_0532.N1	12-JAN-2007 04:16:31	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25452	No
76	GOM_NL__2PRFIN20070112_041740_000000382054_00348_25452_0533.N1	12-JAN-2007 04:17:40	Straylight	38.000	125	44Iot Ori	2.7700	30000.	76	25452	No
77	GOM_NL__2PRFIN20070112_041858_000000402054_00348_25452_0534.N1	12-JAN-2007 04:18:58	Tw_i_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25452	No
78	GOM_NL__2PRFIN20070112_042115_000000522054_00348_25452_0535.N1	12-JAN-2007 04:21:15	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25452	No
79	GOM_NL__2PRFIN20070112_042511_000000372054_00348_25452_0536.N1	12-JAN-2007 04:25:11	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	25452	No
80	GOM_NL__2PRFIN20070112_042720_000000372054_00348_25452_0537.N1	12-JAN-2007 04:27:20	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25452	No
81	GOM_NL__2PRFIN20070112_042850_000000372054_00348_25452_0538.N1	12-JAN-2007 04:28:50	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	25452	No
82	GOM_NL__2PRFIN20070112_043156_000000372054_00348_25452_0539.N1	12-JAN-2007 04:31:56	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25452	No
83	GOM_NL__2PRFIN20070112_044425_000000362054_00348_25452_0540.N1	12-JAN-2007 04:44:25	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25452	No
84	GOM_NL__2PRFIN20070112_044832_000000392054_00348_25452_0541.N1	12-JAN-2007 04:48:32	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25452	No
85	GOM_NL__2PRFIN20070112_045245_000000362054_00348_25452_0542.N1	12-JAN-2007 04:52:45	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25452	No
86	GOM_NL__2PRFIN20070112_045512_000000362054_00348_25452_0543.N1	12-JAN-2007 04:55:12	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	25452	No
87	GOM_NL__2PRFIN20070112_050127_000000362054_00348_25452_0544.N1	12-JAN-2007 05:01:27	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25452	No
88	GOM_NL__2PRFIN20070112_050430_000000362054_00348_25452_0545.N1	12-JAN-2007 05:04:30	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25452	No
89	GOM_NL__2PRFIN20070112_051158_000000552054_00348_25452_0546.N1	12-JAN-2007 05:11:58	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25452	No
90	GOM_NL__2PRFIN20070112_051324_000000522054_00348_25452_0547.N1	12-JAN-2007 05:13:24	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	25452	No
91	GOM_NL__2PRFIN20070112_051751_000000472054_00348_25452_0548.N1	12-JAN-2007 05:17:51	Tw_i_and_stray	46.500	16	21Alp Sco	1.0200	3000.0	93	25452	No
92	GOM_NL__2PRFIN20070112_052258_000000372054_00348_25452_0549.N1	12-JAN-2007 05:22:58	Dark	37.000	131	Gam Lup	2.8000	26000.	74	25452	No
93	GOM_NL__2PRFIN20070112_052437_000000402054_00348_25452_0550.N1	12-JAN-2007 05:24:37	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25452	No
94	GOM_NL__2PRFIN20070112_052608_000000402054_00348_25452_0551.N1	12-JAN-2007 05:26:08	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25452	No
95	GOM_NL__2PRFIN20070112_052802_000000412054_00349_25453_0537.N1	12-JAN-2007 05:28:02	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25453	No
96	GOM_NL__2PRFIN20070112_053628_000000392054_00349_25453_0538.N1	12-JAN-2007 05:36:28	Dark	38.500	124	The Car	2.7640	30000.	77	25453	No
97	GOM_NL__2PRFIN20070112_053758_000000382054_00349_25453_0539.N1	12-JAN-2007 05:37:58	Dark	37.500	29	Bet Car	1.6720	10200.	75	25453	No
98	GOM_NL__2PRFIN20070112_053947_000000392054_00349_25453_0540.N1	12-JAN-2007 05:39:47	Dark	38.500	71	Iot Car	2.2460	7700.0	77	25453	No
99	GOM_NL__2PRFIN20070112_054107_000000442054_00349_25453_0541.N1	12-JAN-2007 05:41:07	Dark	43.500	41	Eps Car	1.8600	4100.0	87	25453	No
100	GOM_NL__2PRFIN20070112_054425_000000422054_00349_25453_0542.N1	12-JAN-2007 05:44:25	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	25453	No
101	GOM_NL__2PRFIN20070112_054635_000000422054_00349_25453_0543.N1	12-JAN-2007 05:46:35	Dark	42.000	70	Zet Pup	2.2460	39000.	84	25453	No

102	GOM_NL__2PRFIN20070112_054820_000000442054_00349_25453_0544.N1	12-JAN-2007 05:48:20	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25453	No
103	GOM_NL__2PRFIN20070112_055056_000000412054_00349_25453_0545.N1	12-JAN-2007 05:50:56	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25453	No
104	GOM_NL__2PRFIN20070112_055223_000000402054_00349_25453_0546.N1	12-JAN-2007 05:52:23	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	25453	No
105	GOM_NL__2PRFIN20070112_055439_000000502054_00349_25453_0547.N1	12-JAN-2007 05:54:39	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25453	No
106	GOM_NL__2PRFIN20070112_055707_000000412054_00349_25453_0548.N1	12-JAN-2007 05:57:07	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25453	No
107	GOM_NL__2PRFIN20070112_055817_000000392054_00349_25453_0549.N1	12-JAN-2007 05:58:17	Straylight	38.500	125	44Iot Ori	2.7700	30000.	77	25453	No
108	GOM_NL__2PRFIN20070112_055934_000000412054_00349_25453_0550.N1	12-JAN-2007 05:59:34	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25453	No
109	GOM_NL__2PRFIN20070112_060151_000000502054_00349_25453_0551.N1	12-JAN-2007 06:01:51	Twi_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	25453	No
110	GOM_NL__2PRFIN20070112_060548_000000362054_00349_25453_0552.N1	12-JAN-2007 06:05:48	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25453	No
111	GOM_NL__2PRFIN20070112_060756_000000372054_00349_25453_0553.N1	12-JAN-2007 06:07:56	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25453	No
112	GOM_NL__2PRFIN20070112_060926_000000372054_00349_25453_0554.N1	12-JAN-2007 06:09:26	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25453	No
113	GOM_NL__2PRFIN20070112_061232_000000372054_00349_25453_0555.N1	12-JAN-2007 06:12:32	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25453	No
114	GOM_NL__2PRFIN20070112_062501_000000362054_00349_25453_0556.N1	12-JAN-2007 06:25:01	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25453	No
115	GOM_NL__2PRFIN20070112_062908_000000362054_00349_25453_0557.N1	12-JAN-2007 06:29:08	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	25453	No
116	GOM_NL__2PRFIN20070112_063321_000000382054_00349_25453_0558.N1	12-JAN-2007 06:33:21	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	25453	No
117	GOM_NL__2PRFIN20070112_063548_000000412054_00349_25453_0559.N1	12-JAN-2007 06:35:48	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	25453	No
118	GOM_NL__2PRFIN20070112_064203_000000352054_00349_25453_0560.N1	12-JAN-2007 06:42:03	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25453	No
119	GOM_NL__2PRFIN20070112_064506_000000362054_00349_25453_0561.N1	12-JAN-2007 06:45:06	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	25453	No
120	GOM_NL__2PRFIN20070112_065235_000000382054_00349_25453_0562.N1	12-JAN-2007 06:52:35	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	25453	No
121	GOM_NL__2PRFIN20070112_065400_000000522054_00349_25453_0563.N1	12-JAN-2007 06:54:00	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	25453	No
122	GOM_NL__2PRFIN20070112_065827_000000492054_00349_25453_0564.N1	12-JAN-2007 06:58:27	Twi_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	25453	No
123	GOM_NL__2PRFIN20070112_070335_000000382054_00349_25453_0565.N1	12-JAN-2007 07:03:35	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25453	No
124	GOM_NL__2PRFIN20070112_070513_000000422054_00349_25453_0566.N1	12-JAN-2007 07:05:13	Dark	41.500	109	Bet Lup	2.6770	26000.	83	25453	No
125	GOM_NL__2PRFIN20070112_070644_000000412054_00349_25453_0567.N1	12-JAN-2007 07:06:44	Dark	41.000	78	Alp Lup	2.3040	28000.	82	25453	No
126	GOM_NL__2PRFIN20070112_070839_000000442054_00350_25454_0552.N1	12-JAN-2007 07:08:39	Dark	43.500	95	Zet Cen	2.5450	26000.	87	25454	No
127	GOM_NL__2PRFIN20070112_071023_000000432054_00350_25454_0553.N1	12-JAN-2007 07:10:23	Dark	42.500	10	Bet Cen	0.61000	28000.	85	25454	No
128	GOM_NL__2PRFIN20070112_071704_000000382054_00350_25454_0554.N1	12-JAN-2007 07:17:04	Dark	38.000	124	The Car	2.7640	30000.	76	25454	No
129	GOM_NL__2PRFIN20070112_071835_000000382054_00350_25454_0555.N1	12-JAN-2007 07:18:35	Dark	38.000	29	Bet Car	1.6720	10200.	76	25454	No
130	GOM_NL__2PRFIN20070112_072023_000000402054_00350_25454_0556.N1	12-JAN-2007 07:20:23	Dark	40.000	71	Iot Car	2.2460	7700.0	80	25454	No
131	GOM_NL__2PRFIN20070112_072143_000000422054_00350_25454_0557.N1	12-JAN-2007 07:21:43	Dark	41.500	41	Eps Car	1.8600	4100.0	83	25454	No
132	GOM_NL__2PRFIN20070112_072501_000000402054_00350_25454_0558.N1	12-JAN-2007 07:25:01	Dark	39.500	34	Gam2Vel	1.7930	23000.	79	25454	No
133	GOM_NL__2PRFIN20070112_072711_000000432054_00350_25454_0559.N1	12-JAN-2007 07:27:11	Dark	42.500	70	Zet Pup	2.2460	39000.	85	25454	No
134	GOM_NL__2PRFIN20070112_072856_000000442054_00350_25454_0560.N1	12-JAN-2007 07:28:56	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25454	No
135	GOM_NL__2PRFIN20070112_073132_000000402054_00350_25454_0561.N1	12-JAN-2007 07:31:32	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25454	No
136	GOM_NL__2PRFIN20070112_073259_000000402054_00350_25454_0562.N1	12-JAN-2007 07:32:59	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25454	No
137	GOM_NL__2PRFIN20070112_073515_000000442054_00350_25454_0563.N1	12-JAN-2007 07:35:15	Straylight	44.000	1	9Alp CMa	-1.4400	11000.	88	25454	No
138	GOM_NL__2PRFIN20070112_073743_000000412054_00350_25454_0564.N1	12-JAN-2007 07:37:43	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25454	No
139	GOM_NL__2PRFIN20070112_074011_000000402054_00350_25454_0565.N1	12-JAN-2007 07:40:11	Twi_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	25454	No
140	GOM_NL__2PRFIN20070112_074227_000000452054_00350_25454_0566.N1	12-JAN-2007 07:42:27	Twi_and_stray	45.000	14	58Alp Ori	0.87000	3000.0	90	25454	No
141	GOM_NL__2PRFIN20070112_074624_000000352054_00350_25454_0567.N1	12-JAN-2007 07:46:24	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	25454	No
142	GOM_NL__2PRFIN20070112_074832_000000372054_00350_25454_0568.N1	12-JAN-2007 07:48:32	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25454	No
143	GOM_NL__2PRFIN20070112_075002_000000382054_00350_25454_0569.N1	12-JAN-2007 07:50:02	Bright	37.500	114	3Iot Aur	2.6930	4600.0	75	25454	No
144	GOM_NL__2PRFIN20070112_075307_000000362054_00350_25454_0570.N1	12-JAN-2007 07:53:07	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25454	No
145	GOM_NL__2PRFIN20070112_080537_000000342054_00350_25454_0571.N1	12-JAN-2007 08:05:37	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25454	No
146	GOM_NL__2PRFIN20070112_080944_000000382054_00350_25454_0572.N1	12-JAN-2007 08:09:44	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25454	No
147	GOM_NL__2PRFIN20070112_081357_000000362054_00350_25454_0573.N1	12-JAN-2007 08:13:57	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25454	No
148	GOM_NL__2PRFIN20070112_081624_000000362054_00350_25454_0574.N1	12-JAN-2007 08:16:24	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25454	No
149	GOM_NL__2PRFIN20070112_082239_000000352054_00350_25454_0575.N1	12-JAN-2007 08:22:39	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25454	No
150	GOM_NL__2PRFIN20070112_082542_000000352054_00350_25454_0576.N1	12-JAN-2007 08:25:42	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25454	No
151	GOM_NL__2PRFIN20070112_083311_000000552054_00350_25454_0577.N1	12-JAN-2007 08:33:11	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25454	No
152	GOM_NL__2PRFIN20070112_083436_000000522054_00350_25454_0578.N1	12-JAN-2007 08:34:36	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	25454	No
153	GOM_NL__2PRFIN20070112_083903_000000482054_00350_25454_0579.N1	12-JAN-2007 08:39:03	Twi_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	25454	No
154	GOM_NL__2PRFIN20070112_084411_000000392054_00350_25454_0580.N1	12-JAN-2007 08:44:11	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25454	No
155	GOM_NL__2PRFIN20070112_084550_000000402054_00350_25454_0581.N1	12-JAN-2007 08:45:50	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25454	No
156	GOM_NL__2PRFIN20070112_084721_000000402054_00350_25454_0582.N1	12-JAN-2007 08:47:21	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25454	No
157	GOM_NL__2PRFIN20070112_084915_000000432054_00351_25455_0569.N1	12-JAN-2007 08:49:15	Dark	43.000	95	Zet Cen	2.5450	26000.	86	25455	No
158	GOM_NL__2PRFIN20070112_085059_000000382054_00351_25455_0570.N1	12-JAN-2007 08:50:59	Dark	37.500	10	Bet Cen	0.61000	28000.	75	25455	No
159	GOM_NL__2PRFIN20070112_085741_000000372054_00351_25455_0571.N1	12-JAN-2007 08:57:41	Dark	37.000	124	The Car	2.7640	30000.	74	25455	No
160	GOM_NL__2PRFIN20070112_085911_000000392054_00351_25455_0572.N1	12-JAN-2007 08:59:11	Dark	38.500	29	Bet Car	1.6720	10200.	77	25455	No

161	GOM_NL__2PRFIN20070112_090100_000000392054_00351_25455_0573.N1	12-JAN-2007 09:01:00	Dark	39.000	71	lot Car	2.2460	7700.0	78	25455	No
162	GOM_NL__2PRFIN20070112_090219_000000472054_00351_25455_0574.N1	12-JAN-2007 09:02:19	Dark	47.000	41	Eps Car	1.8600	4100.0	94	25455	No
163	GOM_NL__2PRFIN20070112_090538_000000402054_00351_25455_0575.N1	12-JAN-2007 09:05:38	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	25455	No
164	GOM_NL__2PRFIN20070112_090747_000000422054_00351_25455_0576.N1	12-JAN-2007 09:07:47	Dark	42.000	70	Zet Pup	2.2460	39000.	84	25455	No
165	GOM_NL__2PRFIN20070112_090932_000000452054_00351_25455_0577.N1	12-JAN-2007 09:09:32	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	25455	No
166	GOM_NL__2PRFIN20070112_091208_000000402054_00351_25455_0578.N1	12-JAN-2007 09:12:08	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	25455	No
167	GOM_NL__2PRFIN20070112_091335_000000412054_00351_25455_0579.N1	12-JAN-2007 09:13:35	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25455	No
168	GOM_NL__2PRFIN20070112_091551_000000492054_00351_25455_0580.N1	12-JAN-2007 09:15:51	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	25455	No
169	GOM_NL__2PRFIN20070112_091819_000000422054_00351_25455_0581.N1	12-JAN-2007 09:18:19	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	25455	No
170	GOM_NL__2PRFIN20070112_091929_000000382054_00351_25455_0582.N1	12-JAN-2007 09:19:29	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25455	No
171	GOM_NL__2PRFIN20070112_092047_000000412054_00351_25455_0583.N1	12-JAN-2007 09:20:47	Twl_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25455	No
172	GOM_NL__2PRFIN20070112_092303_000000522054_00351_25455_0584.N1	12-JAN-2007 09:23:03	Twl_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25455	No
173	GOM_NL__2PRFIN20070112_092659_000000382054_00351_25455_0585.N1	12-JAN-2007 09:26:59	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25455	No
174	GOM_NL__2PRFIN20070112_092908_000000372054_00351_25455_0586.N1	12-JAN-2007 09:29:08	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25455	No
175	GOM_NL__2PRFIN20070112_093038_000000362054_00351_25455_0587.N1	12-JAN-2007 09:30:38	Bright	35.500	114	3lot Aur	2.6930	4600.0	71	25455	No
176	GOM_NL__2PRFIN20070112_093343_000000352054_00351_25455_0588.N1	12-JAN-2007 09:33:43	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25455	No
177	GOM_NL__2PRFIN20070112_094613_000000342054_00351_25455_0589.N1	12-JAN-2007 09:46:13	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25455	No
178	GOM_NL__2PRFIN20070112_095019_000000512054_00351_25455_0590.N1	12-JAN-2007 09:50:19	Bright	50.500	60	7Bet UMi	2.0810	3950.0	101	25455	No
179	GOM_NL__2PRFIN20070112_095432_000000372054_00351_25455_0591.N1	12-JAN-2007 09:54:32	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25455	No
180	GOM_NL__2PRFIN20070112_095700_000000352054_00351_25455_0592.N1	12-JAN-2007 09:57:00	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25455	No
181	GOM_NL__2PRFIN20070112_100315_000000352054_00351_25455_0593.N1	12-JAN-2007 10:03:15	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25455	No
182	GOM_NL__2PRFIN20070112_100618_000000352054_00351_25455_0594.N1	12-JAN-2007 10:06:18	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25455	No
183	GOM_NL__2PRFIN20070112_101347_000000392054_00351_25455_0595.N1	12-JAN-2007 10:13:47	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	25455	No
184	GOM_NL__2PRFIN20070112_101513_000000522054_00351_25455_0596.N1	12-JAN-2007 10:15:13	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	25455	No
185	GOM_NL__2PRFIN20070112_101939_000000492054_00351_25455_0597.N1	12-JAN-2007 10:19:39	Twl_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	25455	No
186	GOM_NL__2PRFIN20070112_102447_000000382054_00351_25455_0598.N1	12-JAN-2007 10:24:47	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25455	No
187	GOM_NL__2PRFIN20070112_102627_000000392054_00351_25455_0599.N1	12-JAN-2007 10:26:27	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25455	No
188	GOM_NL__2PRFIN20070112_102757_000000392054_00351_25455_0600.N1	12-JAN-2007 10:27:57	Dark	38.500	78	Alp Lup	2.3040	28000.	77	25455	No
189	GOM_NL__2PRFIN20070112_102952_000000422054_00352_25456_0581.N1	12-JAN-2007 10:29:52	Dark	41.500	95	Zet Cen	2.5450	26000.	83	25456	No
190	GOM_NL__2PRFIN20070112_103136_000000452054_00352_25456_0582.N1	12-JAN-2007 10:31:36	Dark	44.500	10	Bet Cen	0.61000	28000.	89	25456	No
191	GOM_NL__2PRFIN20070112_103817_000000392054_00352_25456_0583.N1	12-JAN-2007 10:38:17	Dark	38.500	124	The Car	2.7640	30000.	77	25456	No
192	GOM_NL__2PRFIN20070112_103947_000000382054_00352_25456_0584.N1	12-JAN-2007 10:39:47	Dark	37.500	29	Bet Car	1.6720	10200.	75	25456	No
193	GOM_NL__2PRFIN20070112_104136_000000412054_00352_25456_0585.N1	12-JAN-2007 10:41:36	Dark	40.500	71	lot Car	2.2460	7700.0	81	25456	No
194	GOM_NL__2PRFIN20070112_104255_000000512054_00352_25456_0586.N1	12-JAN-2007 10:42:55	Dark	51.000	41	Eps Car	1.8600	4100.0	102	25456	No
195	GOM_NL__2PRFIN20070112_104614_000000402054_00352_25456_0587.N1	12-JAN-2007 10:46:14	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	25456	No
196	GOM_NL__2PRFIN20070112_104824_000000442054_00352_25456_0588.N1	12-JAN-2007 10:48:24	Dark	43.500	70	Zet Pup	2.2460	39000.	87	25456	No
197	GOM_NL__2PRFIN20070112_105009_000000472054_00352_25456_0589.N1	12-JAN-2007 10:50:09	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	25456	No
198	GOM_NL__2PRFIN20070112_105245_000000422054_00352_25456_0590.N1	12-JAN-2007 10:52:45	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25456	No
199	GOM_NL__2PRFIN20070112_105411_000000422054_00352_25456_0591.N1	12-JAN-2007 10:54:11	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25456	No
200	GOM_NL__2PRFIN20070112_105627_000000462054_00352_25456_0592.N1	12-JAN-2007 10:56:27	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	25456	No
201	GOM_NL__2PRFIN20070112_105855_000000412054_00352_25456_0593.N1	12-JAN-2007 10:58:55	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25456	No
202	GOM_NL__2PRFIN20070112_110005_000000382054_00352_25456_0594.N1	12-JAN-2007 11:00:05	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25456	No
203	GOM_NL__2PRFIN20070112_110122_000000402054_00352_25456_0595.N1	12-JAN-2007 11:01:22	Twl_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25456	No
204	GOM_NL__2PRFIN20070112_110339_000000432054_00352_25456_0596.N1	12-JAN-2007 11:03:39	Twl_and_stray	43.000	14	58Alp Ori	0.87000	3000.0	86	25456	No
205	GOM_NL__2PRFIN20070112_110618_000000252054_00352_25456_0597.N1	12-JAN-2007 11:06:18	Twl_and_stray	25.000	44	24Gam Gem	1.9280	11000.	50	25456	No
206	GOM_NL__2PRFIN20070112_110735_000000352054_00352_25456_0598.N1	12-JAN-2007 11:07:35	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25456	No
207	GOM_NL__2PRFIN20070112_110944_000000372054_00352_25456_0599.N1	12-JAN-2007 11:09:44	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25456	No
208	GOM_NL__2PRFIN20070112_111114_000000372054_00352_25456_0600.N1	12-JAN-2007 11:11:14	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25456	No
209	GOM_NL__2PRFIN20070112_111419_000000372054_00352_25456_0601.N1	12-JAN-2007 11:14:19	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25456	No
210	GOM_NL__2PRFIN20070112_112649_000000362054_00352_25456_0602.N1	12-JAN-2007 11:26:49	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25456	No
211	GOM_NL__2PRFIN20070112_113055_000000382054_00352_25456_0603.N1	12-JAN-2007 11:30:55	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25456	No
212	GOM_NL__2PRFIN20070112_113508_000000342054_00352_25456_0604.N1	12-JAN-2007 11:35:08	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	25456	No
213	GOM_NL__2PRFIN20070112_113736_000000342054_00352_25456_0605.N1	12-JAN-2007 11:37:36	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	25456	No
214	GOM_NL__2PRFIN20070112_114351_000000372054_00352_25456_0606.N1	12-JAN-2007 11:43:51	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	25456	No
215	GOM_NL__2PRFIN20070112_114654_000000362054_00352_25456_0607.N1	12-JAN-2007 11:46:54	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25456	No
216	GOM_NL__2PRFIN20070112_115424_000000552054_00352_25456_0608.N1	12-JAN-2007 11:54:24	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25456	No
217	GOM_NL__2PRFIN20070112_115549_000000352054_00352_25456_0609.N1	12-JAN-2007 11:55:49	Bright	34.500	98	13Zet Oph	2.5710	30000.	69	25456	No
218	GOM_NL__2PRFIN20070112_120016_000000452054_00352_25456_0610.N1	12-JAN-2007 12:00:16	Twl_and_stray	44.500	16	21Alp Sco	1.0200	3000.0	89	25456	No
219	GOM_NL__2PRFIN20070112_120524_000000392054_00352_25456_0611.N1	12-JAN-2007 12:05:24	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25456	No

220	GOM_NL__2PRFIN20070112_120703_000000422054_00352_25456_0612.N1	12-JAN-2007 12:07:03	Dark	41.500	109	Bet Lup	2.6770	26000.	83	25456	No
221	GOM_NL__2PRFIN20070112_120834_000000392054_00352_25456_0613.N1	12-JAN-2007 12:08:34	Dark	38.500	78	Alp Lup	2.3040	28000.	77	25456	No
222	GOM_NL__2PRFIN20070112_121028_000000422054_00353_25457_0604.N1	12-JAN-2007 12:10:28	Dark	41.500	95	Zet Cen	2.5450	26000.	83	25457	No
223	GOM_NL__2PRFIN20070112_121212_000000482054_00353_25457_0605.N1	12-JAN-2007 12:12:12	Dark	47.500	10	Bet Cen	0.61000	28000.	95	25457	No
224	GOM_NL__2PRFIN20070112_121853_000000392054_00353_25457_0606.N1	12-JAN-2007 12:18:53	Dark	38.500	124	The Car	2.7640	30000.	77	25457	No
225	GOM_NL__2PRFIN20070112_122023_000000372054_00353_25457_0607.N1	12-JAN-2007 12:20:23	Dark	36.500	29	Bet Car	1.6720	10200.	73	25457	No
226	GOM_NL__2PRFIN20070112_122212_000000412054_00353_25457_0608.N1	12-JAN-2007 12:22:12	Dark	40.500	71	lot Car	2.2460	7700.0	81	25457	No
227	GOM_NL__2PRFIN20070112_122332_000000512054_00353_25457_0609.N1	12-JAN-2007 12:23:32	Dark	50.500	41	Eps Car	1.8600	4100.0	101	25457	No
228	GOM_NL__2PRFIN20070112_122650_000000402054_00353_25457_0610.N1	12-JAN-2007 12:26:50	Dark	39.500	34	Gam2Vel	1.7930	23000.	79	25457	No
229	GOM_NL__2PRFIN20070112_122900_000000462054_00353_25457_0611.N1	12-JAN-2007 12:29:00	Dark	45.500	70	Zet Pup	2.2460	39000.	91	25457	No
230	GOM_NL__2PRFIN20070112_123045_000000462054_00353_25457_0612.N1	12-JAN-2007 12:30:45	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	25457	No
231	GOM_NL__2PRFIN20070112_123321_000000432054_00353_25457_0613.N1	12-JAN-2007 12:33:21	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25457	No
232	GOM_NL__2PRFIN20070112_123447_000000412054_00353_25457_0614.N1	12-JAN-2007 12:34:47	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25457	No
233	GOM_NL__2PRFIN20070112_123703_000000472054_00353_25457_0615.N1	12-JAN-2007 12:37:03	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	25457	No
234	GOM_NL__2PRFIN20070112_123931_000000402054_00353_25457_0616.N1	12-JAN-2007 12:39:31	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25457	No
235	GOM_NL__2PRFIN20070112_124041_000000392054_00353_25457_0617.N1	12-JAN-2007 12:40:41	Straylight	38.500	125	44lot Ori	2.7700	30000.	77	25457	No
236	GOM_NL__2PRFIN20070112_124159_000000402054_00353_25457_0618.N1	12-JAN-2007 12:41:59	Twi_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25457	No
237	GOM_NL__2PRFIN20070112_124415_000000452054_00353_25457_0619.N1	12-JAN-2007 12:44:15	Twi_and_stray	45.000	14	58Alp Ori	0.87000	3000.0	90	25457	No
238	GOM_NL__2PRFIN20070112_124654_000000252054_00353_25457_0620.N1	12-JAN-2007 12:46:54	Twi_and_stray	25.000	44	24Gam Gem	1.9280	11000.	50	25457	No
239	GOM_NL__2PRFIN20070112_124811_000000382054_00353_25457_0621.N1	12-JAN-2007 12:48:11	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25457	No
240	GOM_NL__2PRFIN20070112_125020_000000362054_00353_25457_0622.N1	12-JAN-2007 12:50:20	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25457	No
241	GOM_NL__2PRFIN20070112_125151_000000372054_00353_25457_0623.N1	12-JAN-2007 12:51:51	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25457	No
242	GOM_NL__2PRFIN20070112_125455_000000372054_00353_25457_0624.N1	12-JAN-2007 12:54:55	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25457	No
243	GOM_NL__2PRFIN20070112_130725_000000352054_00353_25457_0625.N1	12-JAN-2007 13:07:25	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25457	No
244	GOM_NL__2PRFIN20070112_131131_000000382054_00353_25457_0626.N1	12-JAN-2007 13:11:31	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25457	No
245	GOM_NL__2PRFIN20070112_131544_000000362054_00353_25457_0627.N1	12-JAN-2007 13:15:44	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	25457	No
246	GOM_NL__2PRFIN20070112_131813_000000352054_00353_25457_0628.N1	12-JAN-2007 13:18:13	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25457	No
247	GOM_NL__2PRFIN20070112_132427_000000382054_00353_25457_0629.N1	12-JAN-2007 13:24:27	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	25457	No
248	GOM_NL__2PRFIN20070112_132730_000000542054_00353_25457_0630.N1	12-JAN-2007 13:27:30	Bright	54.000	127	27Bet Her	2.7810	4700.0	108	25457	No
249	GOM_NL__2PRFIN20070112_133500_000000402054_00353_25457_0631.N1	12-JAN-2007 13:35:00	Bright	40.000	120	1Del Oph	2.7340	3200.0	80	25457	No
250	GOM_NL__2PRFIN20070112_133625_000000352054_00353_25457_0632.N1	12-JAN-2007 13:36:25	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	25457	No
251	GOM_NL__2PRFIN20070112_134052_000000452054_00353_25457_0633.N1	12-JAN-2007 13:40:52	Twi_and_stray	45.000	16	21Alp Sco	1.0200	3000.0	90	25457	No
252	GOM_NL__2PRFIN20070112_134600_000000382054_00353_25457_0634.N1	12-JAN-2007 13:46:00	Dark	37.500	131	Gam Lup	2.8000	26000.	75	25457	No
253	GOM_NL__2PRFIN20070112_134739_000000392054_00353_25457_0635.N1	12-JAN-2007 13:47:39	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25457	No
254	GOM_NL__2PRFIN20070112_134910_000000402054_00353_25457_0636.N1	12-JAN-2007 13:49:10	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25457	No
255	GOM_NL__2PRFIN20070112_135105_000000422054_00354_25458_0621.N1	12-JAN-2007 13:51:05	Dark	41.500	95	Zet Cen	2.5450	26000.	83	25458	No
256	GOM_NL__2PRFIN20070112_135248_000000402054_00354_25458_0622.N1	12-JAN-2007 13:52:48	Dark	39.500	10	Bet Cen	0.61000	28000.	79	25458	No
257	GOM_NL__2PRFIN20070112_135930_000000382054_00354_25458_0623.N1	12-JAN-2007 13:59:30	Dark	38.000	124	The Car	2.7640	30000.	76	25458	No
258	GOM_NL__2PRFIN20070112_140059_000000392054_00354_25458_0624.N1	12-JAN-2007 14:00:59	Dark	39.000	29	Bet Car	1.6720	10200.	78	25458	No
259	GOM_NL__2PRFIN20070112_140248_000000392054_00354_25458_0625.N1	12-JAN-2007 14:02:48	Dark	38.500	71	lot Car	2.2460	7700.0	77	25458	No
260	GOM_NL__2PRFIN20070112_140408_000000392054_00354_25458_0626.N1	12-JAN-2007 14:04:08	Dark	38.500	41	Eps Car	1.8600	4100.0	77	25458	No
261	GOM_NL__2PRFIN20070112_140727_000000452054_00354_25458_0627.N1	12-JAN-2007 14:07:27	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	25458	No
262	GOM_NL__2PRFIN20070112_140936_000000412054_00354_25458_0628.N1	12-JAN-2007 14:09:36	Dark	41.000	70	Zet Pup	2.2460	39000.	82	25458	No
263	GOM_NL__2PRFIN20070112_141121_000000432054_00354_25458_0629.N1	12-JAN-2007 14:11:21	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	25458	No
264	GOM_NL__2PRFIN20070112_141357_000000442054_00354_25458_0630.N1	12-JAN-2007 14:13:57	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25458	No
265	GOM_NL__2PRFIN20070112_141523_000000422054_00354_25458_0631.N1	12-JAN-2007 14:15:23	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	25458	No
266	GOM_NL__2PRFIN20070112_141739_000000482054_00354_25458_0632.N1	12-JAN-2007 14:17:39	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	25458	No
267	GOM_NL__2PRFIN20070112_142007_000000402054_00354_25458_0633.N1	12-JAN-2007 14:20:07	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25458	No
268	GOM_NL__2PRFIN20070112_142117_000000382054_00354_25458_0634.N1	12-JAN-2007 14:21:17	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25458	No
269	GOM_NL__2PRFIN20070112_142235_000000402054_00354_25458_0635.N1	12-JAN-2007 14:22:35	Twi_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	25458	No
270	GOM_NL__2PRFIN20070112_142451_000000472054_00354_25458_0636.N1	12-JAN-2007 14:24:51	Twi_and_stray	46.500	14	58Alp Ori	0.87000	3000.0	93	25458	No
271	GOM_NL__2PRFIN20070112_142730_000000362054_00354_25458_0637.N1	12-JAN-2007 14:27:30	Twi_and_stray	36.000	44	24Gam Gem	1.9280	11000.	72	25458	No
272	GOM_NL__2PRFIN20070112_142847_000000362054_00354_25458_0638.N1	12-JAN-2007 14:28:47	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	25458	No
273	GOM_NL__2PRFIN20070112_143056_000000372054_00354_25458_0639.N1	12-JAN-2007 14:30:56	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25458	No
274	GOM_NL__2PRFIN20070112_143227_000000382054_00354_25458_0640.N1	12-JAN-2007 14:32:27	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	25458	No
275	GOM_NL__2PRFIN20070112_143531_000000362054_00354_25458_0641.N1	12-JAN-2007 14:35:31	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25458	No
276	GOM_NL__2PRFIN20070112_144801_000000322054_00354_25458_0642.N1	12-JAN-2007 14:48:01	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	25458	No
277	GOM_NL__2PRFIN20070112_145207_000000382054_00354_25458_0643.N1	12-JAN-2007 14:52:07	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25458	No
278	GOM_NL__2PRFIN20070112_145620_000000362054_00354_25458_0644.N1	12-JAN-2007 14:56:20	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25458	No

279	GOM_NL__2PRFIN20070112_145849_000000352054_00354_25458_0645.N1	12-JAN-2007 14:58:49	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25458	No
280	GOM_NL__2PRFIN20070112_150503_000000352054_00354_25458_0646.N1	12-JAN-2007 15:05:03	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25458	No
281	GOM_NL__2PRFIN20070112_150807_000000372054_00354_25458_0647.N1	12-JAN-2007 15:08:07	Bright	36.500	127	27Bet Her	2.7810	4700.0	73	25458	No
282	GOM_NL__2PRFIN20070112_151536_000000392054_00354_25458_0648.N1	12-JAN-2007 15:15:36	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	25458	No
283	GOM_NL__2PRFIN20070112_151702_000000532054_00354_25458_0649.N1	12-JAN-2007 15:17:02	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25458	No
284	GOM_NL__2PRFIN20070112_152128_000000462054_00354_25458_0650.N1	12-JAN-2007 15:21:28	Twi_and_stray	46.000	16	21Alp Sco	1.0200	3000.0	92	25458	No
285	GOM_NL__2PRFIN20070112_152637_000000382054_00354_25458_0651.N1	12-JAN-2007 15:26:37	Dark	37.500	131	Gam Lup	2.8000	26000.	75	25458	No
286	GOM_NL__2PRFIN20070112_152816_000000382054_00354_25458_0652.N1	12-JAN-2007 15:28:16	Dark	38.000	109	Bet Lup	2.6770	26000.	76	25458	No
287	GOM_NL__2PRFIN20070112_152947_000000402054_00354_25458_0653.N1	12-JAN-2007 15:29:47	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25458	No
288	GOM_NL__2PRFIN20070112_153142_000000422054_00355_25459_0637.N1	12-JAN-2007 15:31:42	Dark	41.500	95	Zet Cen	2.5450	26000.	83	25459	No
289	GOM_NL__2PRFIN20070112_153325_000000492054_00355_25459_0638.N1	12-JAN-2007 15:33:25	Dark	48.500	10	Bet Cen	0.61000	28000.	97	25459	No
290	GOM_NL__2PRFIN20070112_154006_000000372054_00355_25459_0639.N1	12-JAN-2007 15:40:06	Dark	37.000	124	The Car	2.7640	30000.	74	25459	No
291	GOM_NL__2PRFIN20070112_154136_000000382054_00355_25459_0640.N1	12-JAN-2007 15:41:36	Dark	37.500	29	Bet Car	1.6720	10200.	75	25459	No
292	GOM_NL__2PRFIN20070112_154325_000000432054_00355_25459_0641.N1	12-JAN-2007 15:43:25	Dark	42.500	71	lot Car	2.2460	7700.0	85	25459	No
293	GOM_NL__2PRFIN20070112_154444_000000422054_00355_25459_0642.N1	12-JAN-2007 15:44:44	Dark	42.000	41	Eps Car	1.8600	4100.0	84	25459	No
294	GOM_NL__2PRFIN20070112_154803_000000432054_00355_25459_0643.N1	12-JAN-2007 15:48:03	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	25459	No
295	GOM_NL__2PRFIN20070112_155012_000000422054_00355_25459_0644.N1	12-JAN-2007 15:50:12	Dark	42.000	70	Zet Pup	2.2460	39000.	84	25459	No
296	GOM_NL__2PRFIN20070112_155157_000000452054_00355_25459_0645.N1	12-JAN-2007 15:51:57	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25459	No
297	GOM_NL__2PRFIN20070112_155433_000000402054_00355_25459_0646.N1	12-JAN-2007 15:54:33	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25459	No
298	GOM_NL__2PRFIN20070112_155559_000000412054_00355_25459_0647.N1	12-JAN-2007 15:55:59	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25459	No
299	GOM_NL__2PRFIN20070112_155815_000000482054_00355_25459_0648.N1	12-JAN-2007 15:58:15	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	25459	No
300	GOM_NL__2PRFIN20070112_160043_000000392054_00355_25459_0649.N1	12-JAN-2007 16:00:43	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25459	No
301	GOM_NL__2PRFIN20070112_160153_000000382054_00355_25459_0650.N1	12-JAN-2007 16:01:53	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25459	No
302	GOM_NL__2PRFIN20070112_160311_000000392054_00355_25459_0651.N1	12-JAN-2007 16:03:11	Twi_and_stray	39.000	30	46Eps Ori	1.6940	30000.	78	25459	No
303	GOM_NL__2PRFIN20070112_160527_000000452054_00355_25459_0652.N1	12-JAN-2007 16:05:27	Twi_and_stray	45.000	14	58Alp Ori	0.87000	3000.0	90	25459	No
304	GOM_NL__2PRFIN20070112_160805_000000362054_00355_25459_0653.N1	12-JAN-2007 16:08:05	Twi_and_stray	36.000	44	24Gam Gem	1.9280	11000.	72	25459	No
305	GOM_NL__2PRFIN20070112_160923_000000382054_00355_25459_0654.N1	12-JAN-2007 16:09:23	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25459	No
306	GOM_NL__2PRFIN20070112_161132_000000372054_00355_25459_0655.N1	12-JAN-2007 16:11:32	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25459	No
307	GOM_NL__2PRFIN20070112_161303_000000372054_00355_25459_0656.N1	12-JAN-2007 16:13:03	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25459	No
308	GOM_NL__2PRFIN20070112_161606_000000362054_00355_25459_0657.N1	12-JAN-2007 16:16:06	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25459	No
309	GOM_NL__2PRFIN20070112_162837_000000372054_00355_25459_0658.N1	12-JAN-2007 16:28:37	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	25459	No
310	GOM_NL__2PRFIN20070112_163242_000000392054_00355_25459_0659.N1	12-JAN-2007 16:32:42	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25459	No
311	GOM_NL__2PRFIN20070112_163656_000000392054_00355_25459_0660.N1	12-JAN-2007 16:36:56	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	25459	No
312	GOM_NL__2PRFIN20070112_163924_000000352054_00355_25459_0661.N1	12-JAN-2007 16:39:24	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25459	No
313	GOM_NL__2PRFIN20070112_164539_000000362054_00355_25459_0662.N1	12-JAN-2007 16:45:39	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25459	No
314	GOM_NL__2PRFIN20070112_164843_000000362054_00355_25459_0663.N1	12-JAN-2007 16:48:43	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25459	No
315	GOM_NL__2PRFIN20070112_165613_000000552054_00355_25459_0664.N1	12-JAN-2007 16:56:13	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25459	No
316	GOM_NL__2PRFIN20070112_165738_000000352054_00355_25459_0665.N1	12-JAN-2007 16:57:38	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	25459	No
317	GOM_NL__2PRFIN20070112_170204_000000482054_00355_25459_0666.N1	12-JAN-2007 17:02:04	Twi_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	25459	No
318	GOM_NL__2PRFIN20070112_170713_000000402054_00355_25459_0667.N1	12-JAN-2007 17:07:13	Dark	39.500	131	Gam Lup	2.8000	26000.	79	25459	No
319	GOM_NL__2PRFIN20070112_170853_000000422054_00355_25459_0668.N1	12-JAN-2007 17:08:53	Dark	41.500	109	Bet Lup	2.6770	26000.	83	25459	No
320	GOM_NL__2PRFIN20070112_171023_000000402054_00355_25459_0669.N1	12-JAN-2007 17:10:23	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25459	No
321	GOM_NL__2PRFIN20070112_171218_000000432054_00356_25460_0652.N1	12-JAN-2007 17:12:18	Dark	42.500	95	Zet Cen	2.5450	26000.	85	25460	No
322	GOM_NL__2PRFIN20070112_171401_000000512054_00356_25460_0653.N1	12-JAN-2007 17:14:01	Dark	51.000	10	Bet Cen	0.61000	28000.	102	25460	No
323	GOM_NL__2PRFIN20070112_172042_000000382054_00356_25460_0654.N1	12-JAN-2007 17:20:42	Dark	38.000	124	The Car	2.7640	30000.	76	25460	No
324	GOM_NL__2PRFIN20070112_172212_000000372054_00356_25460_0655.N1	12-JAN-2007 17:22:12	Dark	37.000	29	Bet Car	1.6720	10200.	74	25460	No
325	GOM_NL__2PRFIN20070112_172401_000000442054_00356_25460_0656.N1	12-JAN-2007 17:24:01	Dark	43.500	71	lot Car	2.2460	7700.0	87	25460	No
326	GOM_NL__2PRFIN20070112_172520_000000422054_00356_25460_0657.N1	12-JAN-2007 17:25:20	Dark	42.000	41	Eps Car	1.8600	4100.0	84	25460	No
327	GOM_NL__2PRFIN20070112_172839_000000432054_00356_25460_0658.N1	12-JAN-2007 17:28:39	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	25460	No
328	GOM_NL__2PRFIN20070112_173049_000000442054_00356_25460_0659.N1	12-JAN-2007 17:30:49	Dark	44.000	70	Zet Pup	2.2460	39000.	88	25460	No
329	GOM_NL__2PRFIN20070112_173233_000000442054_00356_25460_0660.N1	12-JAN-2007 17:32:33	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25460	No
330	GOM_NL__2PRFIN20070112_173509_000000422054_00356_25460_0661.N1	12-JAN-2007 17:35:09	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25460	No
331	GOM_NL__2PRFIN20070112_173635_000000422054_00356_25460_0662.N1	12-JAN-2007 17:36:35	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	25460	No
332	GOM_NL__2PRFIN20070112_173851_000000462054_00356_25460_0663.N1	12-JAN-2007 17:38:51	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	25460	No
333	GOM_NL__2PRFIN20070112_174119_000000402054_00356_25460_0664.N1	12-JAN-2007 17:41:19	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25460	No
334	GOM_NL__2PRFIN20070112_174229_000000382054_00356_25460_0665.N1	12-JAN-2007 17:42:29	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25460	No
335	GOM_NL__2PRFIN20070112_174347_000000422054_00356_25460_0666.N1	12-JAN-2007 17:43:47	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25460	No
336	GOM_NL__2PRFIN20070112_174603_000000442054_00356_25460_0667.N1	12-JAN-2007 17:46:03	Twi_and_stray	44.000	14	58Alp Ori	0.87000	3000.0	88	25460	No
337	GOM_NL__2PRFIN20070112_174841_000000442054_00356_25460_0668.N1	12-JAN-2007 17:48:41	Twi_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	25460	No

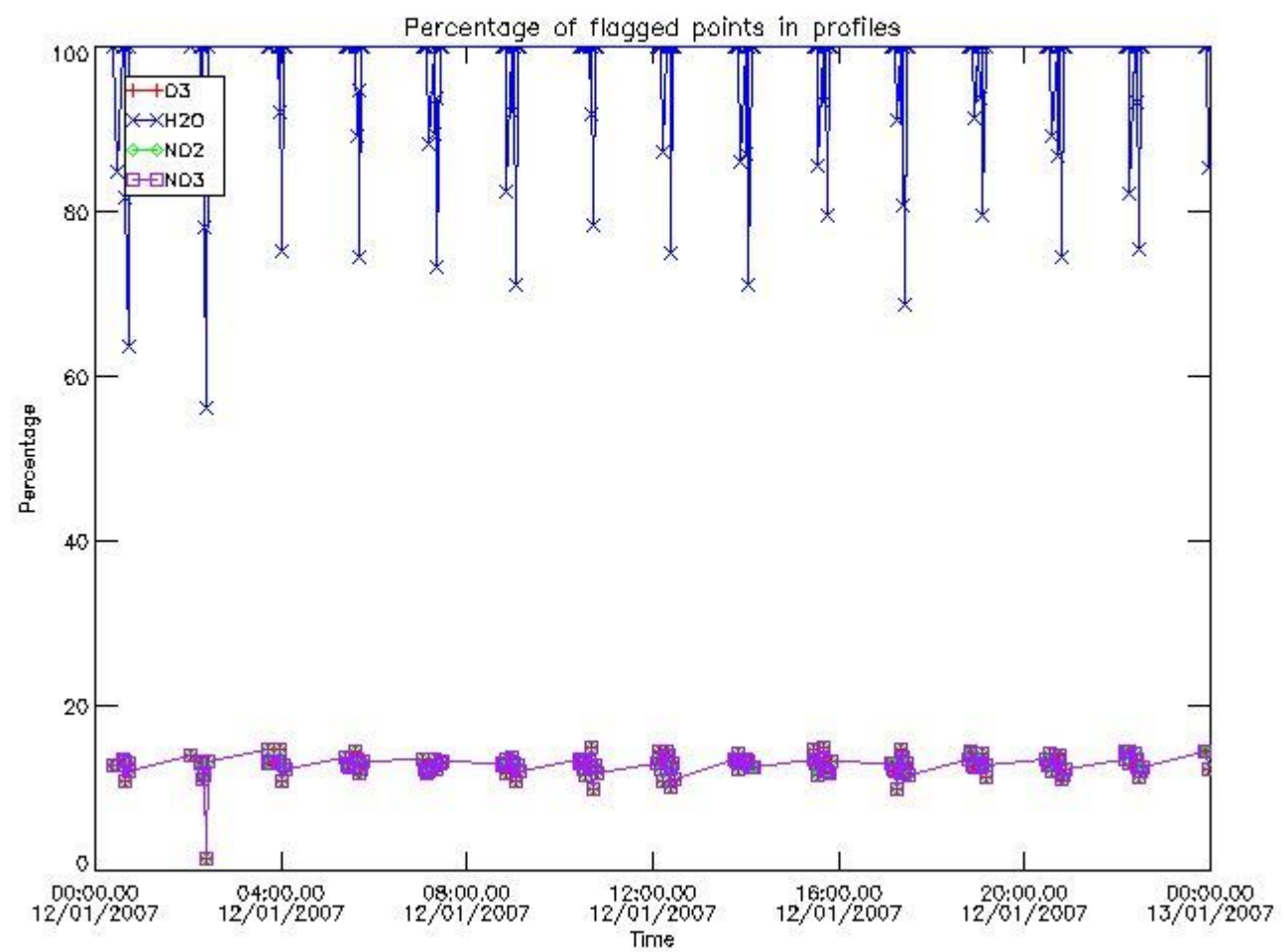
338	GOM_NL__2PRFIN20070112_174959_000000362054_00356_25460_0669.N1	12-JAN-2007 17:49:59	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25460	No
339	GOM_NL__2PRFIN20070112_175208_000000382054_00356_25460_0670.N1	12-JAN-2007 17:52:08	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25460	No
340	GOM_NL__2PRFIN20070112_175339_000000362054_00356_25460_0671.N1	12-JAN-2007 17:53:39	Bright	35.500	114	31ot Aur	2.6930	4600.0	71	25460	No
341	GOM_NL__2PRFIN20070112_175642_000000372054_00356_25460_0672.N1	12-JAN-2007 17:56:42	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25460	No
342	GOM_NL__2PRFIN20070112_180913_000000362054_00356_25460_0673.N1	12-JAN-2007 18:09:13	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25460	No
343	GOM_NL__2PRFIN20070112_181318_000000392054_00356_25460_0674.N1	12-JAN-2007 18:13:18	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25460	No
344	GOM_NL__2PRFIN20070112_181732_000000372054_00356_25460_0675.N1	12-JAN-2007 18:17:32	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25460	No
345	GOM_NL__2PRFIN20070112_182001_000000522054_00356_25460_0676.N1	12-JAN-2007 18:20:01	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	25460	No
346	GOM_NL__2PRFIN20070112_182616_000000352054_00356_25460_0677.N1	12-JAN-2007 18:26:16	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25460	No
347	GOM_NL__2PRFIN20070112_182919_000000352054_00356_25460_0678.N1	12-JAN-2007 18:29:19	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25460	No
348	GOM_NL__2PRFIN20070112_183649_000000552054_00356_25460_0679.N1	12-JAN-2007 18:36:49	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25460	No
349	GOM_NL__2PRFIN20070112_183814_000000362054_00356_25460_0680.N1	12-JAN-2007 18:38:14	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	25460	No
350	GOM_NL__2PRFIN20070112_184241_000000472054_00356_25460_0681.N1	12-JAN-2007 18:42:41	Tw_i_and_stray	46.500	16	21Alp Sco	1.0200	3000.0	93	25460	No
351	GOM_NL__2PRFIN20070112_184749_000000382054_00356_25460_0682.N1	12-JAN-2007 18:47:49	Dark	37.500	131	Gam Lup	2.8000	26000.	75	25460	No
352	GOM_NL__2PRFIN20070112_184929_000000392054_00356_25460_0683.N1	12-JAN-2007 18:49:29	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25460	No
353	GOM_NL__2PRFIN20070112_185100_000000402054_00356_25460_0684.N1	12-JAN-2007 18:51:00	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25460	No
354	GOM_NL__2PRFIN20070112_185255_000000402054_00357_25461_0663.N1	12-JAN-2007 18:52:55	Dark	40.000	95	Zet Cen	2.5450	26000.	80	25461	No
355	GOM_NL__2PRFIN20070112_185438_000000412054_00357_25461_0664.N1	12-JAN-2007 18:54:38	Dark	41.000	10	Bet Cen	0.61000	28000.	82	25461	No
356	GOM_NL__2PRFIN20070112_190119_000000382054_00357_25461_0665.N1	12-JAN-2007 19:01:19	Dark	38.000	124	The Car	2.7640	30000.	76	25461	No
357	GOM_NL__2PRFIN20070112_190248_000000412054_00357_25461_0666.N1	12-JAN-2007 19:02:48	Dark	40.500	29	Bet Car	1.6720	10200.	81	25461	No
358	GOM_NL__2PRFIN20070112_190438_000000392054_00357_25461_0667.N1	12-JAN-2007 19:04:38	Dark	39.000	71	1ot Car	2.2460	7700.0	78	25461	No
359	GOM_NL__2PRFIN20070112_190557_000000402054_00357_25461_0668.N1	12-JAN-2007 19:05:57	Dark	39.500	41	Eps Car	1.8600	4100.0	79	25461	No
360	GOM_NL__2PRFIN20070112_190916_000000452054_00357_25461_0669.N1	12-JAN-2007 19:09:16	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	25461	No
361	GOM_NL__2PRFIN20070112_191125_000000402054_00357_25461_0670.N1	12-JAN-2007 19:11:25	Dark	40.000	70	Zet Pup	2.2460	39000.	80	25461	No
362	GOM_NL__2PRFIN20070112_191310_000000452054_00357_25461_0671.N1	12-JAN-2007 19:13:10	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25461	No
363	GOM_NL__2PRFIN20070112_191545_000000422054_00357_25461_0672.N1	12-JAN-2007 19:15:45	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25461	No
364	GOM_NL__2PRFIN20070112_191712_000000412054_00357_25461_0673.N1	12-JAN-2007 19:17:12	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25461	No
365	GOM_NL__2PRFIN20070112_191927_000000512054_00357_25461_0674.N1	12-JAN-2007 19:19:27	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	25461	No
366	GOM_NL__2PRFIN20070112_192156_000000392054_00357_25461_0675.N1	12-JAN-2007 19:21:56	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25461	No
367	GOM_NL__2PRFIN20070112_192305_000000372054_00357_25461_0676.N1	12-JAN-2007 19:23:05	Straylight	36.500	125	441ot Ori	2.7700	30000.	73	25461	No
368	GOM_NL__2PRFIN20070112_192423_000000402054_00357_25461_0677.N1	12-JAN-2007 19:24:23	Tw_i_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25461	No
369	GOM_NL__2PRFIN20070112_192639_000000462054_00357_25461_0678.N1	12-JAN-2007 19:26:39	Tw_i_and_stray	45.500	14	58Alp Ori	0.87000	3000.0	91	25461	No
370	GOM_NL__2PRFIN20070112_192917_000000432054_00357_25461_0679.N1	12-JAN-2007 19:29:17	Tw_i_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	25461	No
371	GOM_NL__2PRFIN20070112_193035_000000362054_00357_25461_0680.N1	12-JAN-2007 19:30:35	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25461	No
372	GOM_NL__2PRFIN20070112_193244_000000372054_00357_25461_0681.N1	12-JAN-2007 19:32:44	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25461	No
373	GOM_NL__2PRFIN20070112_193415_000000362054_00357_25461_0682.N1	12-JAN-2007 19:34:15	Bright	35.500	114	31ot Aur	2.6930	4600.0	71	25461	No
374	GOM_NL__2PRFIN20070112_193718_000000532054_00357_25461_0683.N1	12-JAN-2007 19:37:18	Bright	53.000	42	34Bet Aur	1.9000	10200.	106	25461	No
375	GOM_NL__2PRFIN20070112_194949_000000372054_00357_25461_0684.N1	12-JAN-2007 19:49:49	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	25461	No
376	GOM_NL__2PRFIN20070112_195354_000000342054_00357_25461_0685.N1	12-JAN-2007 19:53:54	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	25461	No
377	GOM_NL__2PRFIN20070112_195808_000000432054_00357_25461_0686.N1	12-JAN-2007 19:58:08	Bright	43.000	119	14Eta Dra	2.7270	4700.0	86	25461	No
378	GOM_NL__2PRFIN20070112_200037_000000372054_00357_25461_0687.N1	12-JAN-2007 20:00:37	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	25461	No
379	GOM_NL__2PRFIN20070112_200652_000000352054_00357_25461_0688.N1	12-JAN-2007 20:06:52	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25461	No
380	GOM_NL__2PRFIN20070112_200955_000000362054_00357_25461_0689.N1	12-JAN-2007 20:09:55	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25461	No
381	GOM_NL__2PRFIN20070112_201725_000000552054_00357_25461_0690.N1	12-JAN-2007 20:17:25	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25461	No
382	GOM_NL__2PRFIN20070112_201850_000000372054_00357_25461_0691.N1	12-JAN-2007 20:18:50	Bright	37.000	98	13Zet Oph	2.5710	30000.	74	25461	No
383	GOM_NL__2PRFIN20070112_202317_000000522054_00357_25461_0692.N1	12-JAN-2007 20:23:17	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	25461	No
384	GOM_NL__2PRFIN20070112_202826_000000382054_00357_25461_0693.N1	12-JAN-2007 20:28:26	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25461	No
385	GOM_NL__2PRFIN20070112_203005_000000402054_00357_25461_0694.N1	12-JAN-2007 20:30:05	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25461	No
386	GOM_NL__2PRFIN20070112_203136_000000402054_00357_25461_0695.N1	12-JAN-2007 20:31:36	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25461	No
387	GOM_NL__2PRFIN20070112_203332_000000402054_00358_25462_0685.N1	12-JAN-2007 20:33:32	Dark	40.000	95	Zet Cen	2.5450	26000.	80	25462	No
388	GOM_NL__2PRFIN20070112_203514_000000422054_00358_25462_0686.N1	12-JAN-2007 20:35:14	Dark	42.000	10	Bet Cen	0.61000	28000.	84	25462	No
389	GOM_NL__2PRFIN20070112_204155_000000382054_00358_25462_0687.N1	12-JAN-2007 20:41:55	Dark	38.000	124	The Car	2.7640	30000.	76	25462	No
390	GOM_NL__2PRFIN20070112_204324_000000382054_00358_25462_0688.N1	12-JAN-2007 20:43:24	Dark	38.000	29	Bet Car	1.6720	10200.	76	25462	No
391	GOM_NL__2PRFIN20070112_204514_000000402054_00358_25462_0689.N1	12-JAN-2007 20:45:14	Dark	40.000	71	1ot Car	2.2460	7700.0	80	25462	No
392	GOM_NL__2PRFIN20070112_204633_000000452054_00358_25462_0690.N1	12-JAN-2007 20:46:33	Dark	45.000	41	Eps Car	1.8600	4100.0	90	25462	No
393	GOM_NL__2PRFIN20070112_204952_000000452054_00358_25462_0691.N1	12-JAN-2007 20:49:52	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	25462	No
394	GOM_NL__2PRFIN20070112_205201_000000422054_00358_25462_0692.N1	12-JAN-2007 20:52:01	Dark	41.500	70	Zet Pup	2.2460	39000.	83	25462	No
395	GOM_NL__2PRFIN20070112_205346_000000442054_00358_25462_0693.N1	12-JAN-2007 20:53:46	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25462	No
396	GOM_NL__2PRFIN20070112_205621_000000402054_00358_25462_0694.N1	12-JAN-2007 20:56:21	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25462	No

397	GOM_NL__2PRFIN20070112_205748_000000412054_00358_25462_0695.N1	12-JAN-2007 20:57:48	Straylight	40.500	179	24Omi2CMA	3.0320	24000.	81	25462	No
398	GOM_NL__2PRFIN20070112_210003_000000502054_00358_25462_0696.N1	12-JAN-2007 21:00:03	Straylight	50.000	1	9Alp CMA	-1.4400	11000.	100	25462	No
399	GOM_NL__2PRFIN20070112_210232_000000392054_00358_25462_0697.N1	12-JAN-2007 21:02:32	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25462	No
400	GOM_NL__2PRFIN20070112_210341_000000392054_00358_25462_0698.N1	12-JAN-2007 21:03:41	Straylight	38.500	125	44Iot Ori	2.7700	30000.	77	25462	No
401	GOM_NL__2PRFIN20070112_210459_000000392054_00358_25462_0699.N1	12-JAN-2007 21:04:59	Twi_and_stray	39.000	30	46Eps Ori	1.6940	30000.	78	25462	No
402	GOM_NL__2PRFIN20070112_210715_000000492054_00358_25462_0700.N1	12-JAN-2007 21:07:15	Twi_and_stray	49.000	14	58Alp Ori	0.87000	3000.0	98	25462	No
403	GOM_NL__2PRFIN20070112_210953_000000432054_00358_25462_0701.N1	12-JAN-2007 21:09:53	Twi_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	25462	No
404	GOM_NL__2PRFIN20070112_211135_000000442054_00358_25462_0702.N1	12-JAN-2007 21:11:35	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	25462	No
405	GOM_NL__2PRFIN20070112_211320_000000352054_00358_25462_0703.N1	12-JAN-2007 21:13:20	Bright	35.000	28	12Bet Tau	1.6500	15200.	70	25462	No
406	GOM_NL__2PRFIN20070112_211451_000000422054_00358_25462_0704.N1	12-JAN-2007 21:14:51	Bright	42.000	114	3Iot Aur	2.6930	4600.0	84	25462	No
407	GOM_NL__2PRFIN20070112_211754_000000372054_00358_25462_0705.N1	12-JAN-2007 21:17:54	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25462	No
408	GOM_NL__2PRFIN20070112_213025_000000342054_00358_25462_0706.N1	12-JAN-2007 21:30:25	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25462	No
409	GOM_NL__2PRFIN20070112_213430_000000392054_00358_25462_0707.N1	12-JAN-2007 21:34:30	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	25462	No
410	GOM_NL__2PRFIN20070112_213844_000000372054_00358_25462_0708.N1	12-JAN-2007 21:38:44	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25462	No
411	GOM_NL__2PRFIN20070112_214113_000000342054_00358_25462_0709.N1	12-JAN-2007 21:41:13	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	25462	No
412	GOM_NL__2PRFIN20070112_214728_000000352054_00358_25462_0710.N1	12-JAN-2007 21:47:28	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25462	No
413	GOM_NL__2PRFIN20070112_215031_000000352054_00358_25462_0711.N1	12-JAN-2007 21:50:31	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25462	No
414	GOM_NL__2PRFIN20070112_215801_000000552054_00358_25462_0712.N1	12-JAN-2007 21:58:01	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25462	No
415	GOM_NL__2PRFIN20070112_215926_000000352054_00358_25462_0713.N1	12-JAN-2007 21:59:26	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	25462	No
416	GOM_NL__2PRFIN20070112_220353_000000482054_00358_25462_0714.N1	12-JAN-2007 22:03:53	Twi_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	25462	No
417	GOM_NL__2PRFIN20070112_220902_000000382054_00358_25462_0715.N1	12-JAN-2007 22:09:02	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25462	No
418	GOM_NL__2PRFIN20070112_221042_000000392054_00358_25462_0716.N1	12-JAN-2007 22:10:42	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25462	No
419	GOM_NL__2PRFIN20070112_221213_000000392054_00358_25462_0717.N1	12-JAN-2007 22:12:13	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25462	No
420	GOM_NL__2PRFIN20070112_221409_000000352054_00359_25463_0701.N1	12-JAN-2007 22:14:09	Dark	35.000	95	Zet Cen	2.5450	26000.	70	25463	No
421	GOM_NL__2PRFIN20070112_221550_000000402054_00359_25463_0702.N1	12-JAN-2007 22:15:50	Dark	39.500	10	Bet Cen	0.61000	28000.	79	25463	No
422	GOM_NL__2PRFIN20070112_222232_000000362054_00359_25463_0703.N1	12-JAN-2007 22:22:32	Dark	36.000	124	The Car	2.7640	30000.	72	25463	No
423	GOM_NL__2PRFIN20070112_222401_000000382054_00359_25463_0704.N1	12-JAN-2007 22:24:01	Dark	38.000	29	Bet Car	1.6720	10200.	76	25463	No
424	GOM_NL__2PRFIN20070112_222550_000000412054_00359_25463_0705.N1	12-JAN-2007 22:25:50	Dark	40.500	71	Iot Car	2.2460	7700.0	81	25463	No
425	GOM_NL__2PRFIN20070112_222709_000000452054_00359_25463_0706.N1	12-JAN-2007 22:27:09	Dark	45.000	41	Eps Car	1.8600	4100.0	90	25463	No
426	GOM_NL__2PRFIN20070112_223028_000000432054_00359_25463_0707.N1	12-JAN-2007 22:30:28	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	25463	No
427	GOM_NL__2PRFIN20070112_223238_000000412054_00359_25463_0708.N1	12-JAN-2007 22:32:38	Dark	40.500	70	Zet Pup	2.2460	39000.	81	25463	No
428	GOM_NL__2PRFIN20070112_223422_000000432054_00359_25463_0709.N1	12-JAN-2007 22:34:22	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25463	No
429	GOM_NL__2PRFIN20070112_223657_000000432054_00359_25463_0710.N1	12-JAN-2007 22:36:57	Straylight	43.000	23	21Eps CMA	1.5020	26000.	86	25463	No
430	GOM_NL__2PRFIN20070112_223824_000000402054_00359_25463_0711.N1	12-JAN-2007 22:38:24	Straylight	39.500	179	24Omi2CMA	3.0320	24000.	79	25463	No
431	GOM_NL__2PRFIN20070112_224039_000000482054_00359_25463_0712.N1	12-JAN-2007 22:40:39	Straylight	47.500	1	9Alp CMA	-1.4400	11000.	95	25463	No
432	GOM_NL__2PRFIN20070112_224308_000000402054_00359_25463_0713.N1	12-JAN-2007 22:43:08	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25463	No
433	GOM_NL__2PRFIN20070112_224417_000000372054_00359_25463_0714.N1	12-JAN-2007 22:44:17	Straylight	37.000	125	44Iot Ori	2.7700	30000.	74	25463	No
434	GOM_NL__2PRFIN20070112_224535_000000412054_00359_25463_0715.N1	12-JAN-2007 22:45:35	Twi_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	25463	No
435	GOM_NL__2PRFIN20070112_224751_000000522054_00359_25463_0716.N1	12-JAN-2007 22:47:51	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25463	No
436	GOM_NL__2PRFIN20070112_225029_000000442054_00359_25463_0717.N1	12-JAN-2007 22:50:29	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	25463	No
437	GOM_NL__2PRFIN20070112_225211_000000432054_00359_25463_0718.N1	12-JAN-2007 22:52:11	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	25463	No
438	GOM_NL__2PRFIN20070112_225356_000000362054_00359_25463_0719.N1	12-JAN-2007 22:53:56	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25463	No
439	GOM_NL__2PRFIN20070112_225527_000000362054_00359_25463_0720.N1	12-JAN-2007 22:55:27	Bright	36.000	114	3Iot Aur	2.6930	4600.0	72	25463	No
440	GOM_NL__2PRFIN20070112_225830_000000372054_00359_25463_0721.N1	12-JAN-2007 22:58:30	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25463	No
441	GOM_NL__2PRFIN20070112_231100_000000332054_00359_25463_0722.N1	12-JAN-2007 23:11:00	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25463	No
442	GOM_NL__2PRFIN20070112_231505_000000392054_00359_25463_0723.N1	12-JAN-2007 23:15:05	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25463	No
443	GOM_NL__2PRFIN20070112_231919_000000362054_00359_25463_0724.N1	12-JAN-2007 23:19:19	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25463	No
444	GOM_NL__2PRFIN20070112_232149_000000352054_00359_25463_0725.N1	12-JAN-2007 23:21:49	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25463	No
445	GOM_NL__2PRFIN20070112_232804_000000352054_00359_25463_0726.N1	12-JAN-2007 23:28:04	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25463	No
446	GOM_NL__2PRFIN20070112_233107_000000362054_00359_25463_0727.N1	12-JAN-2007 23:31:07	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25463	No
447	GOM_NL__2PRFIN20070112_233838_000000552054_00359_25463_0728.N1	12-JAN-2007 23:38:38	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25463	No
448	GOM_NL__2PRFIN20070112_234002_000000532054_00359_25463_0729.N1	12-JAN-2007 23:40:02	Bright	52.500	98	13Zet Oph	2.5710	30000.	105	25463	No
449	GOM_NL__2PRFIN20070112_234429_000000522054_00359_25463_0730.N1	12-JAN-2007 23:44:29	Twi_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	25463	No
450	GOM_NL__2PRFIN20070112_235118_000000422054_00359_25463_0731.N1	12-JAN-2007 23:51:18	Dark	42.000	109	Bet Lup	2.6770	26000.	84	25463	No
451	GOM_NL__2PRFIN20070112_235249_000000392054_00359_25463_0732.N1	12-JAN-2007 23:52:49	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25463	No
452	GOM_NL__2PRFIN20070112_235445_000000352054_00360_25464_0711.N1	12-JAN-2007 23:54:45	Dark	35.000	95	Zet Cen	2.5450	26000.	70	25464	No
453	GOM_NL__2PRFIN20070112_235627_000000422054_00360_25464_0712.N1	12-JAN-2007 23:56:27	Dark	41.500	10	Bet Cen	0.61000	28000.	83	25464	No

3. Quality information per product

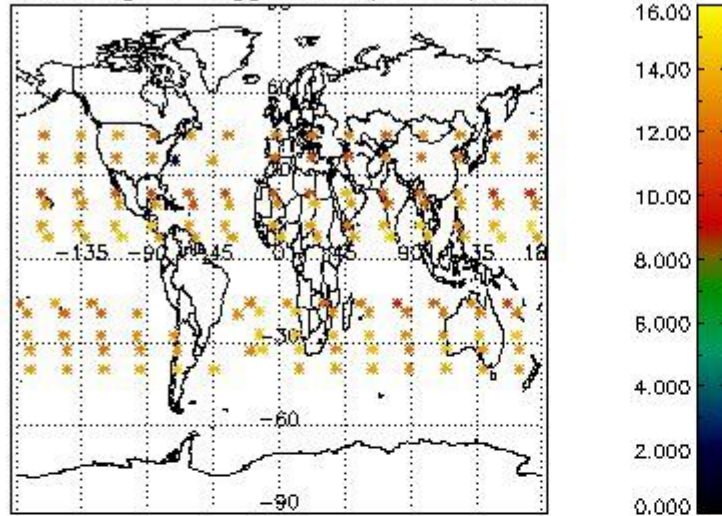
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

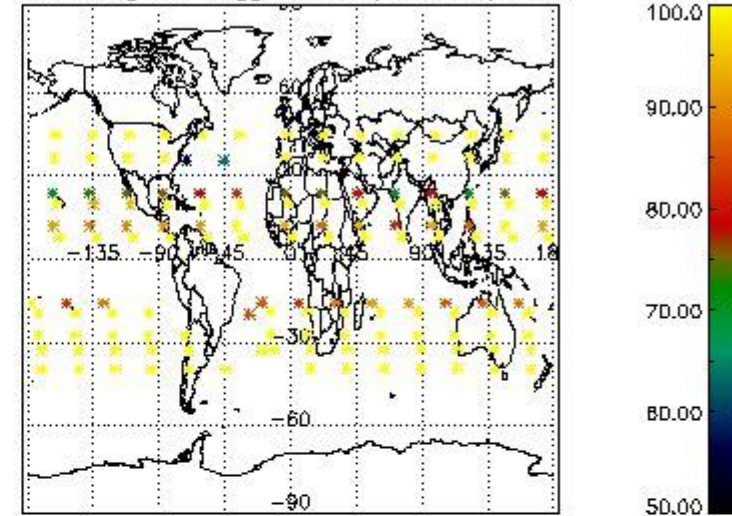


3.2 Plot quality information per product (world map)

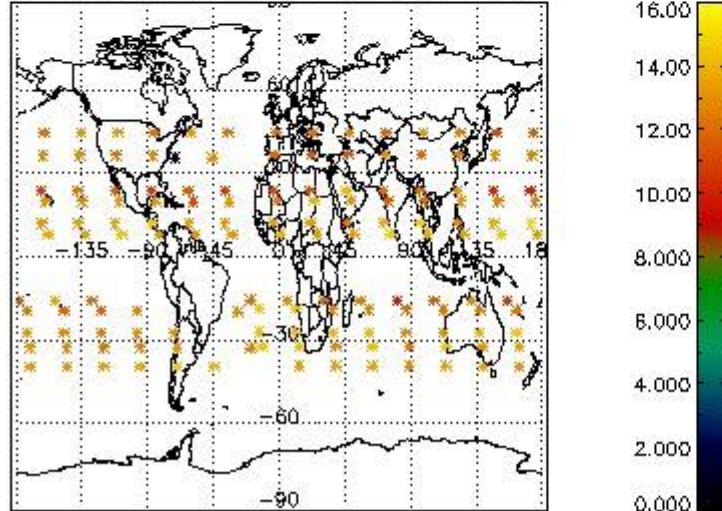
Percentage of flagged data per O3 profile



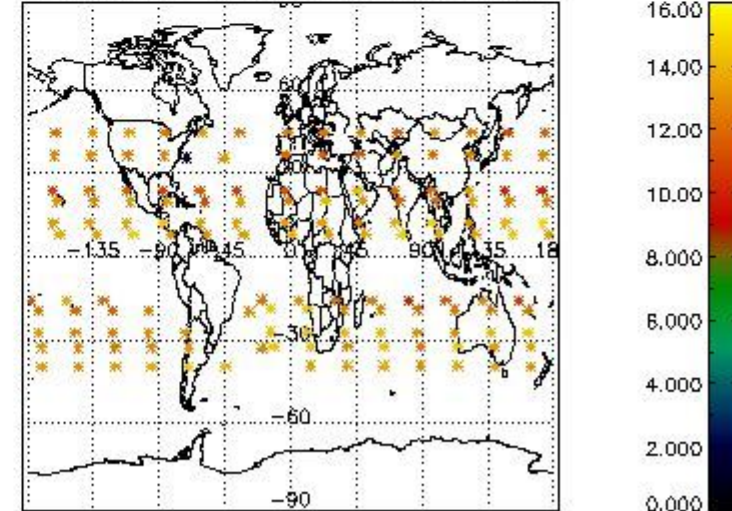
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

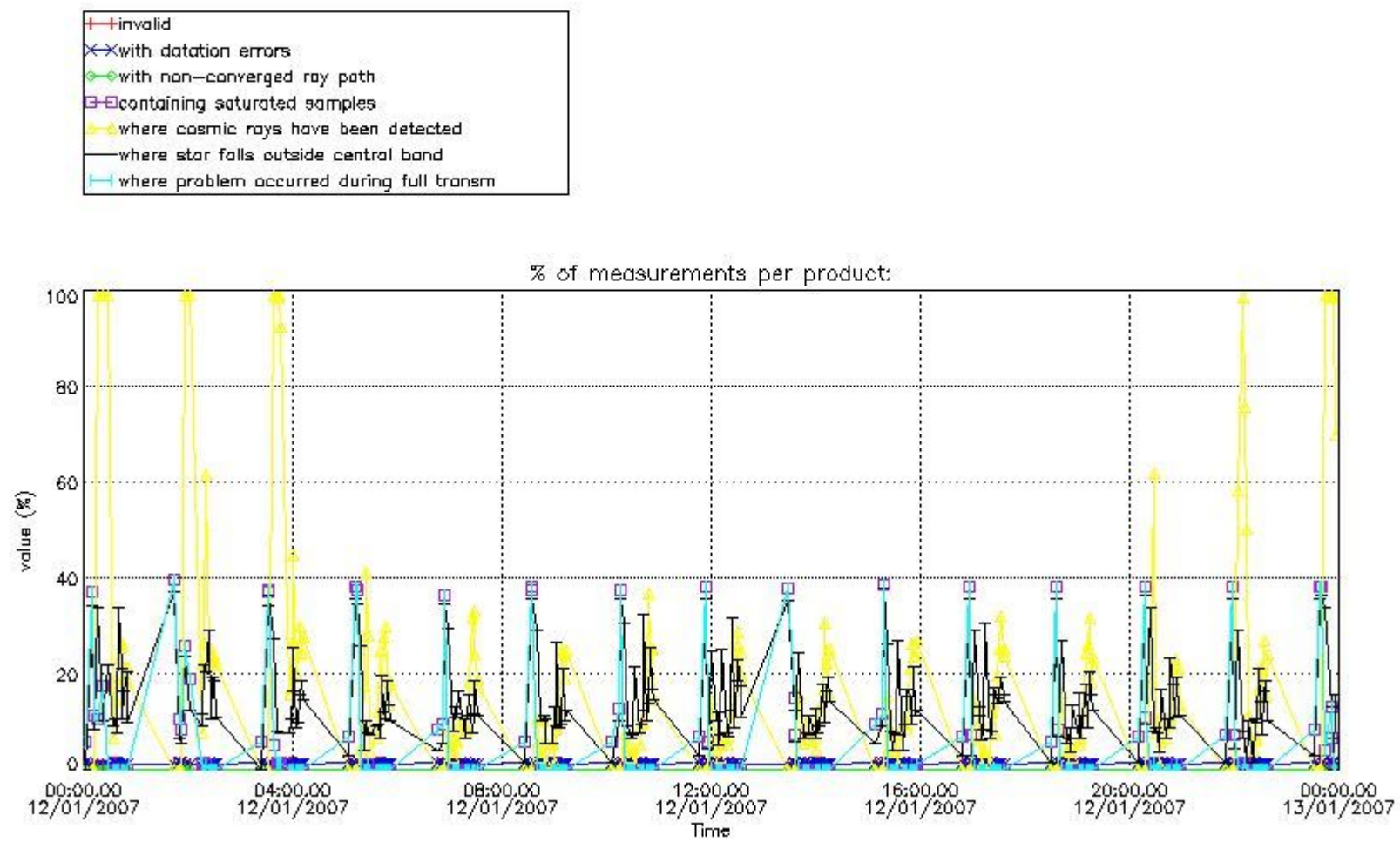


4. Level 1 quality information per product

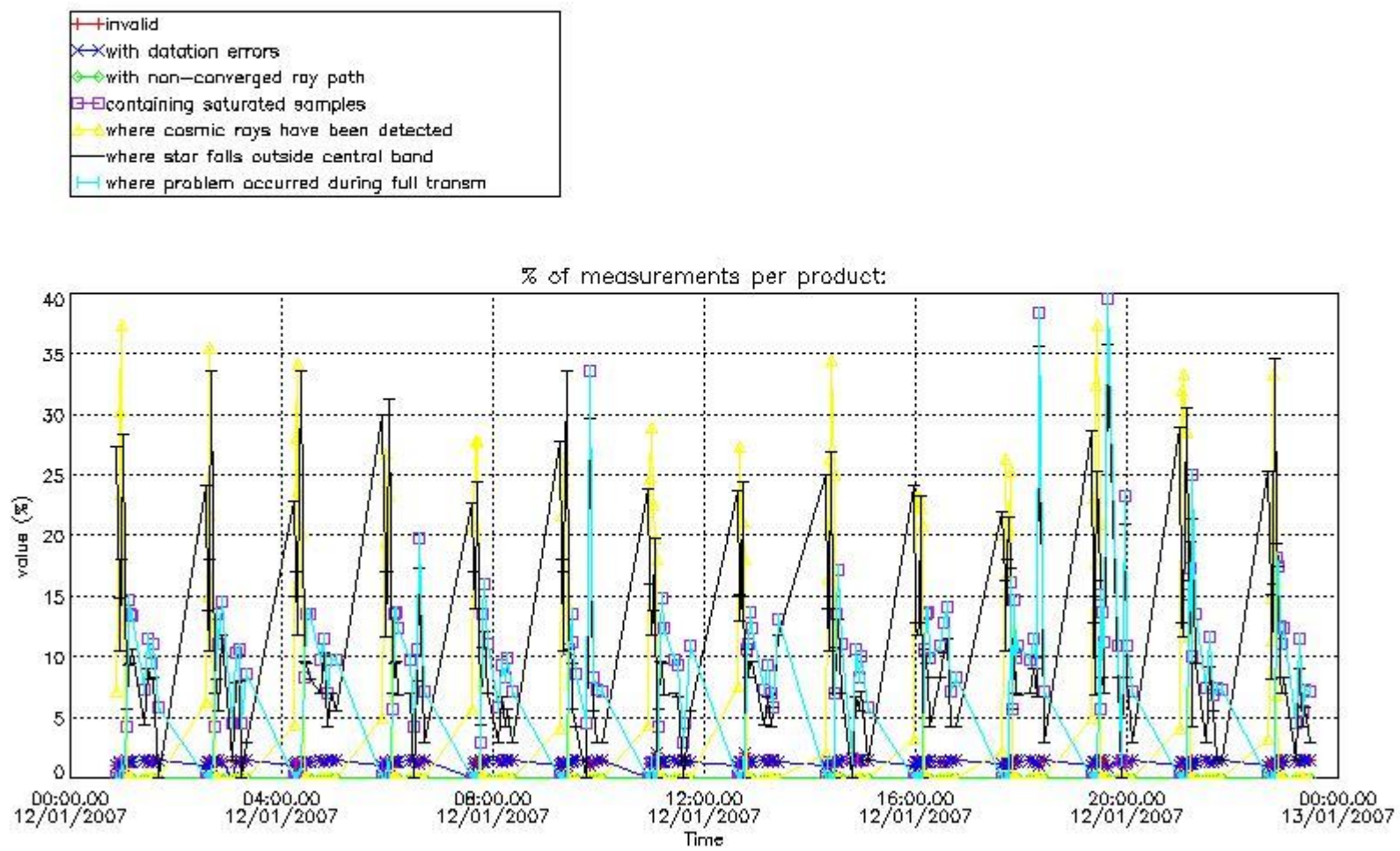
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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



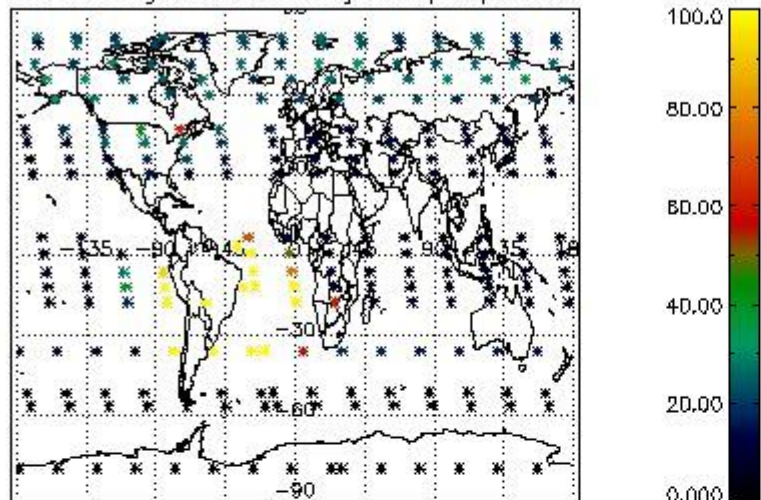
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



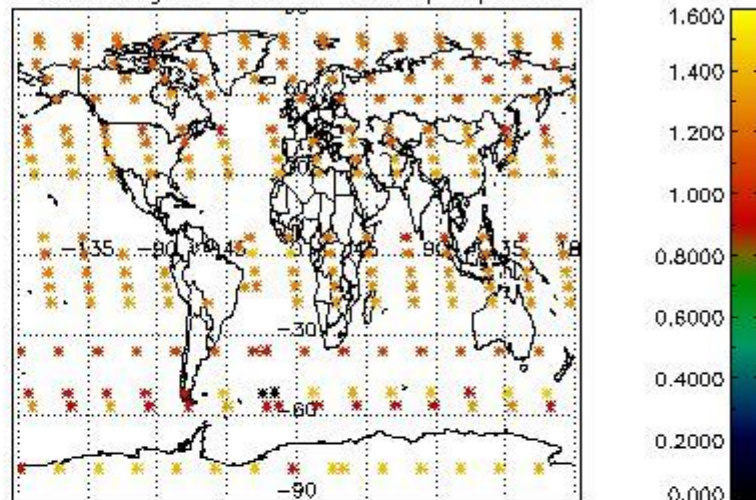
4.2 Plot quality information per product coming from level 1b processing (world map)

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

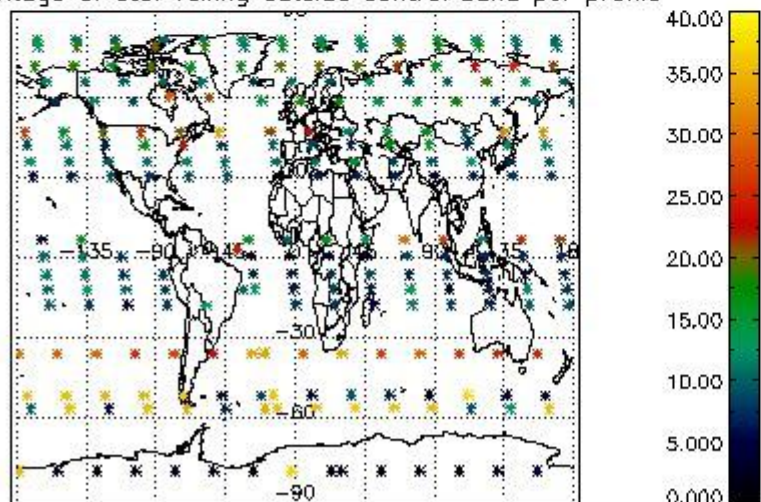
Percentage of cosmic ray hits per profile



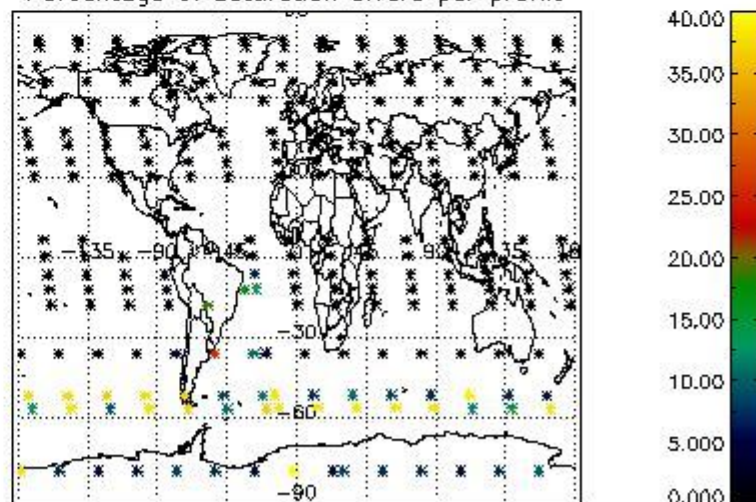
Percentage of datation errors per profile



Percentage of star falling outside central band per profile

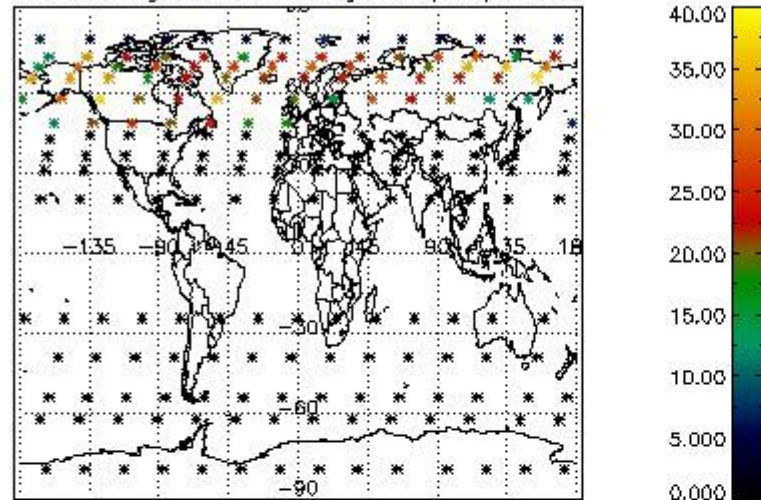


Percentage of saturation errors per profile

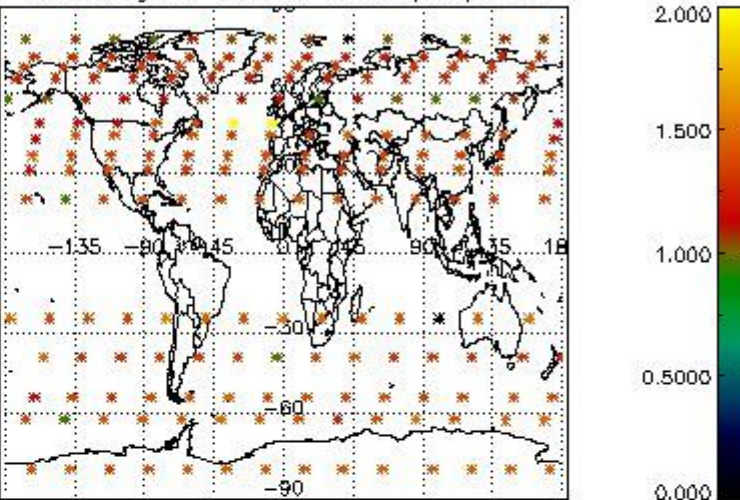


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes

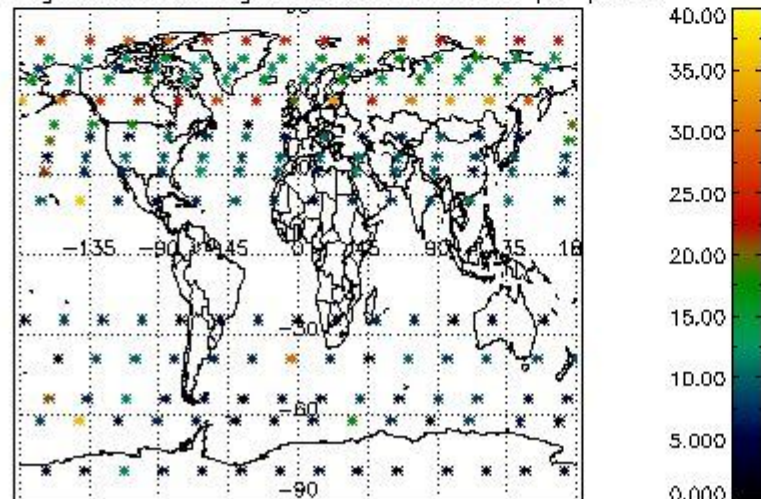
Percentage of cosmic ray hits per profile



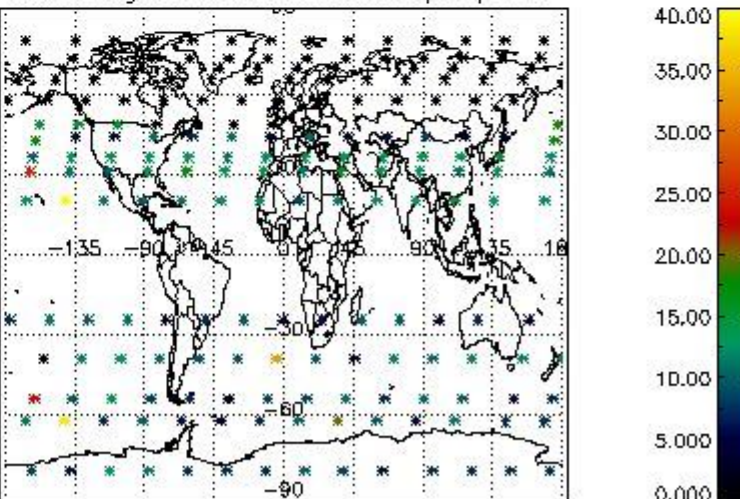
Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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

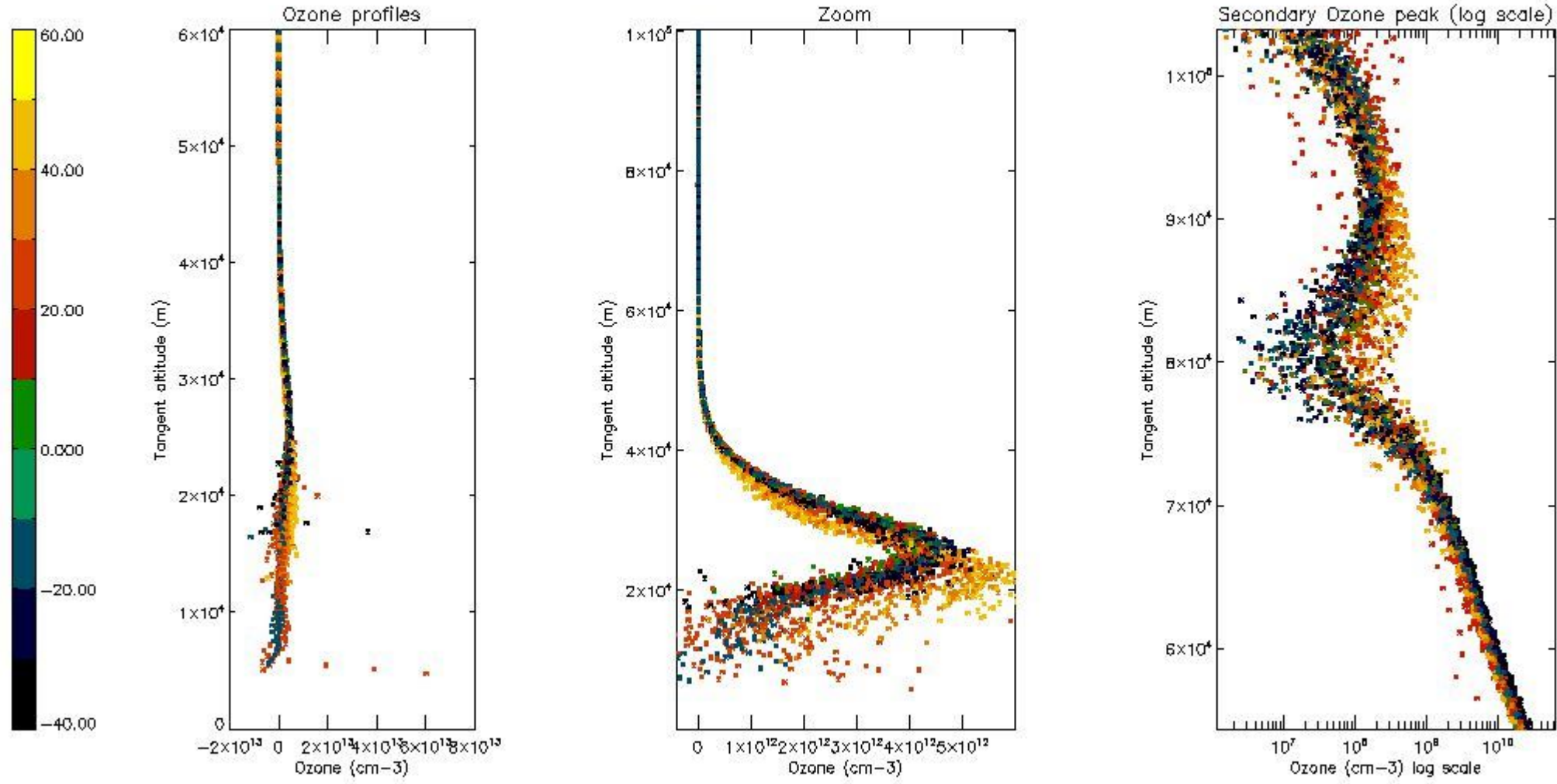
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	33
STD < 20	21

STD < 10	18
STD < 5	12

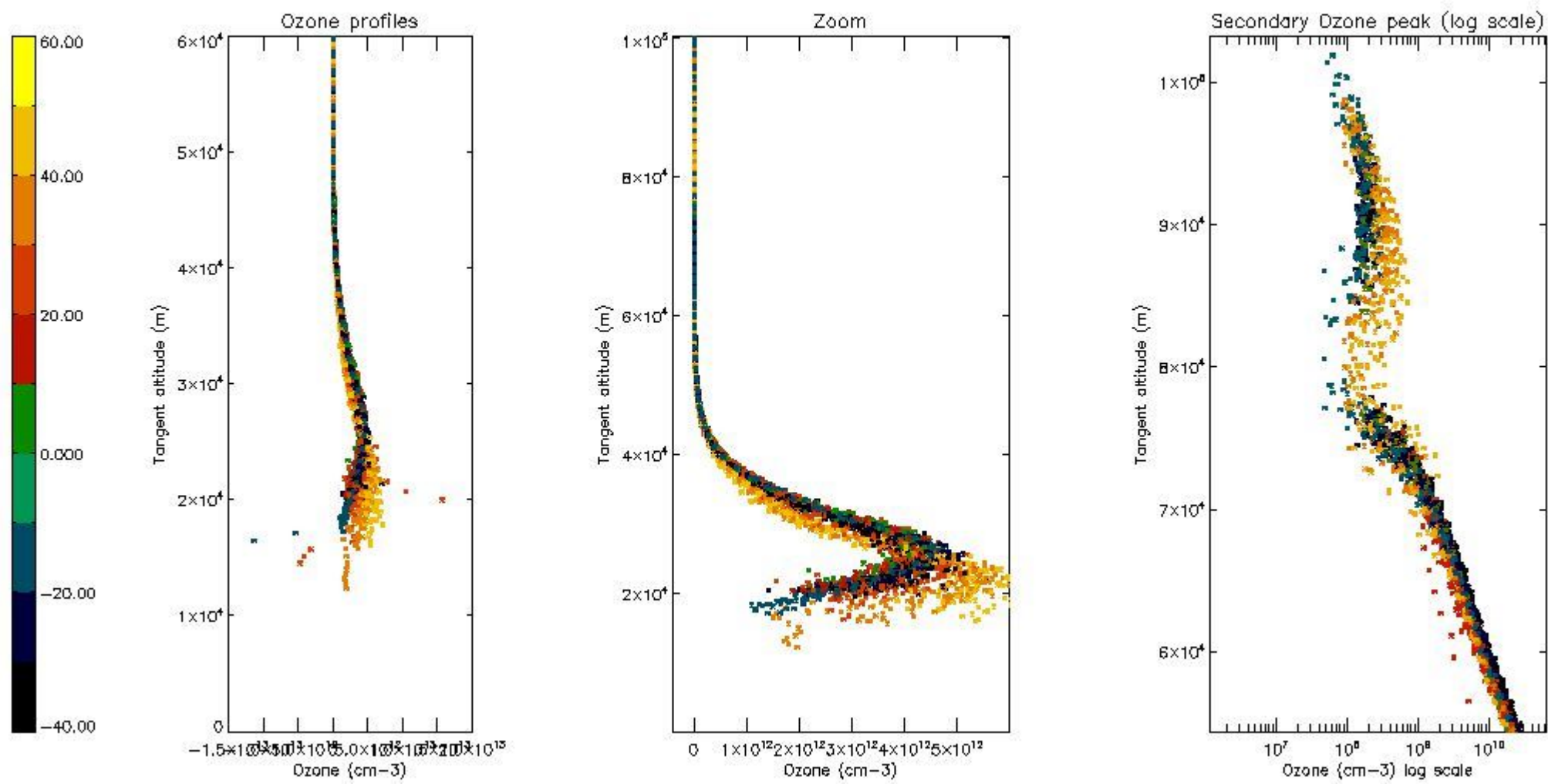
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



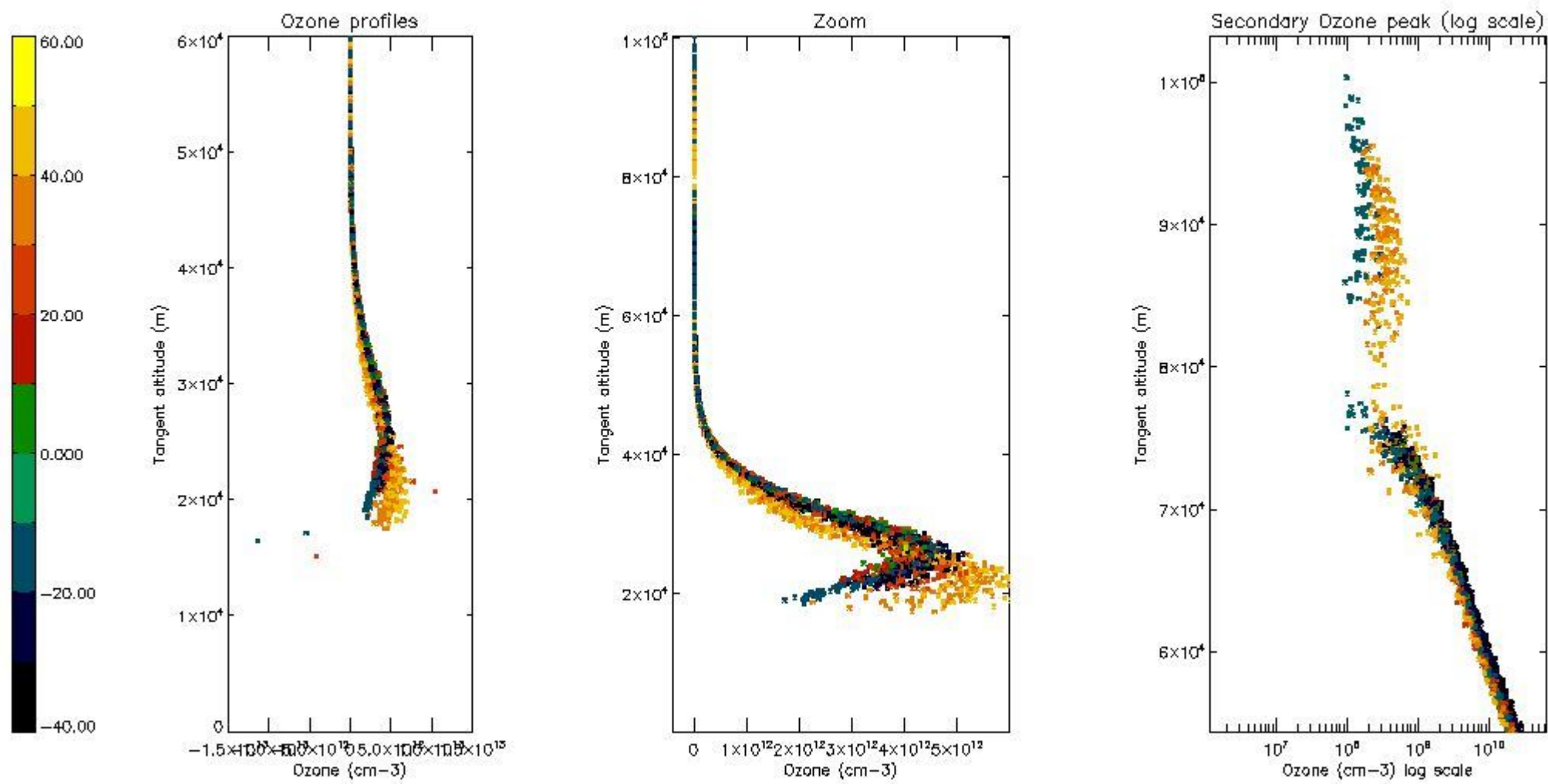
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



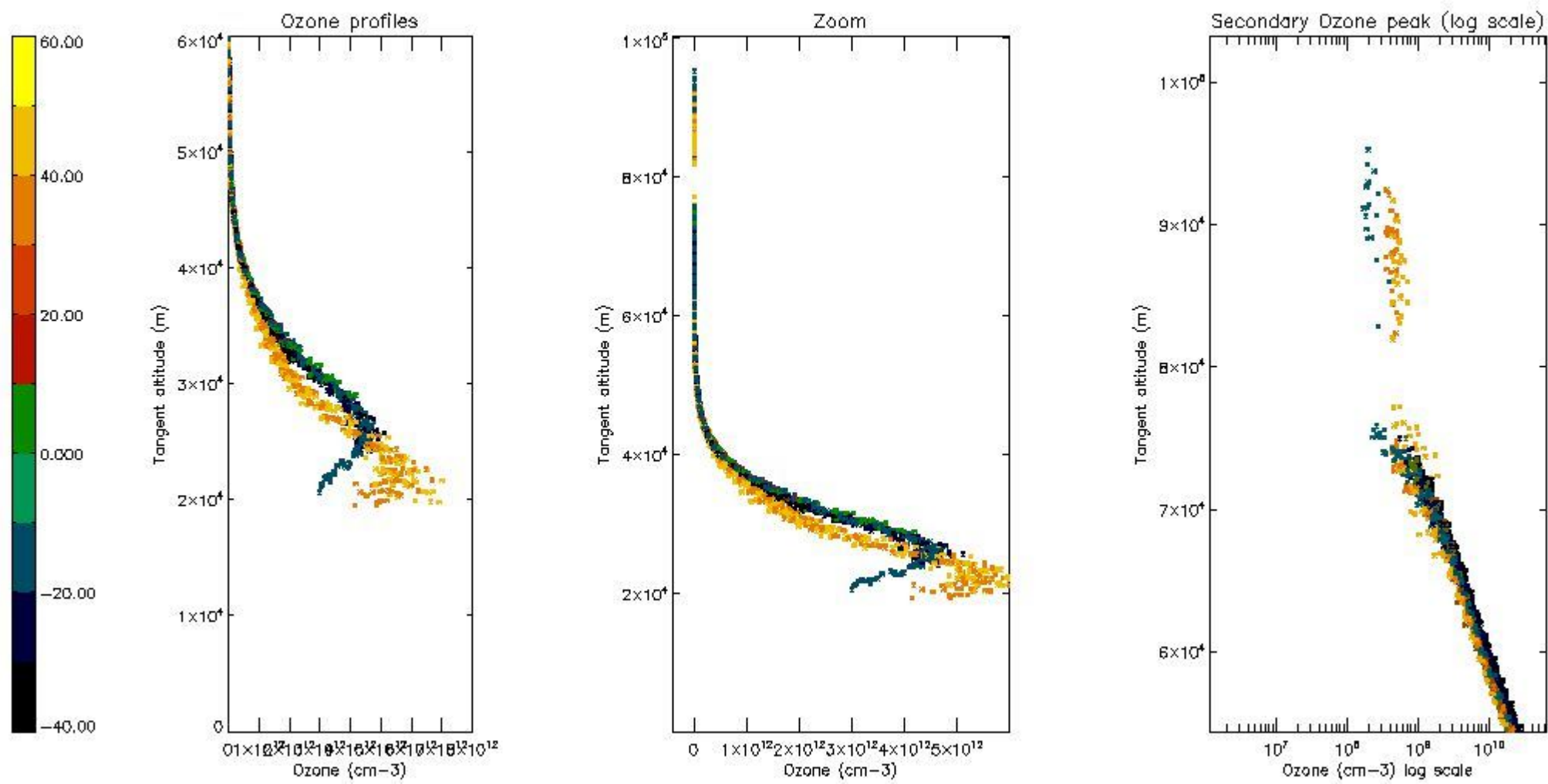
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



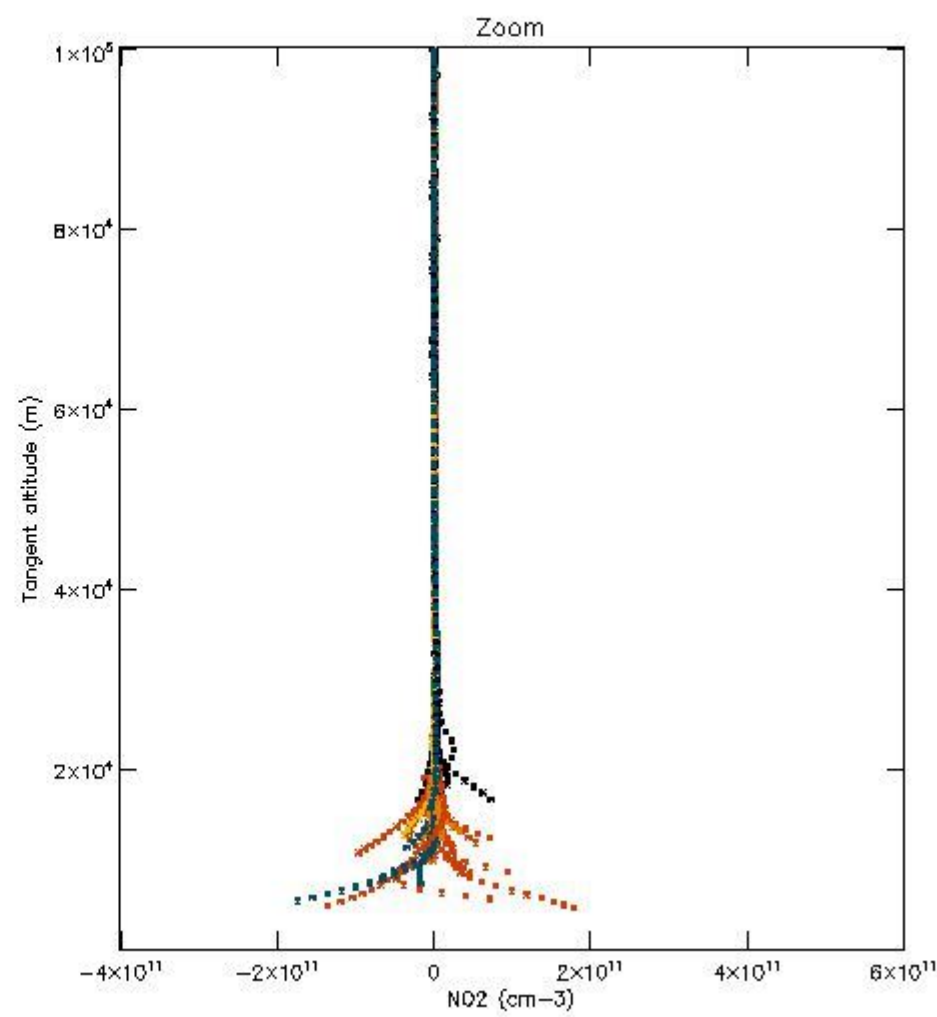
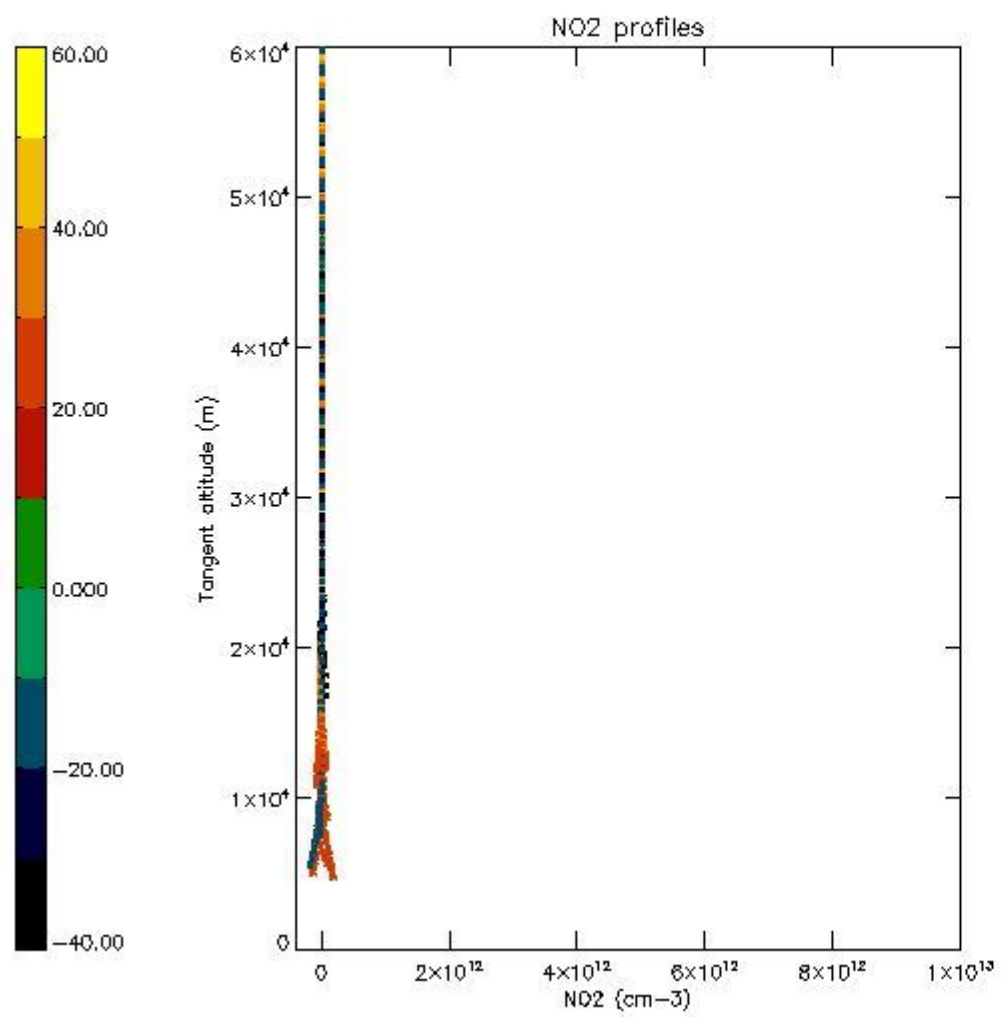
5.5 Plot ozone profiles where $STD < 5\%$ (dark without errors)

The colorbar represents the latitude.



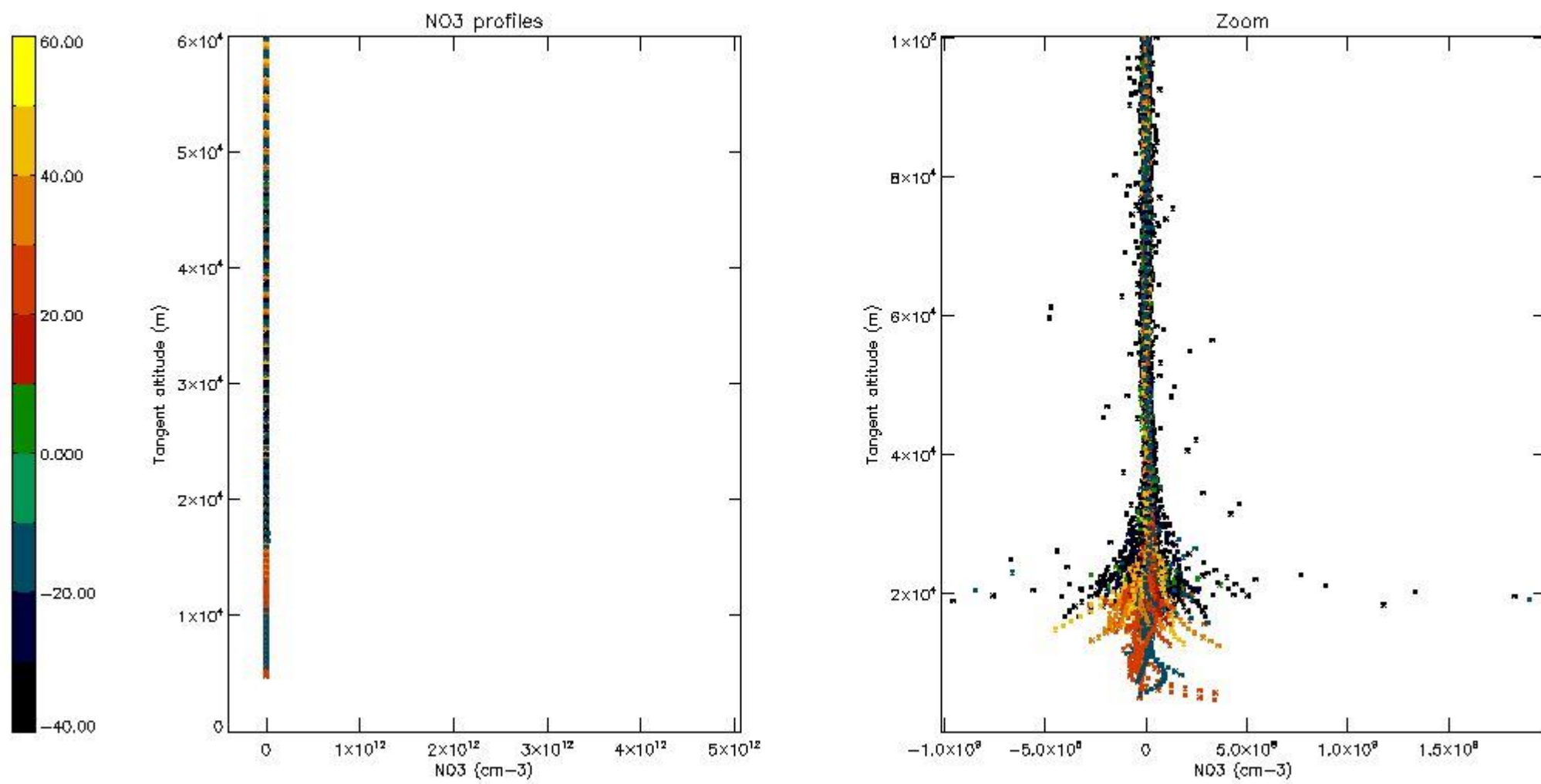
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



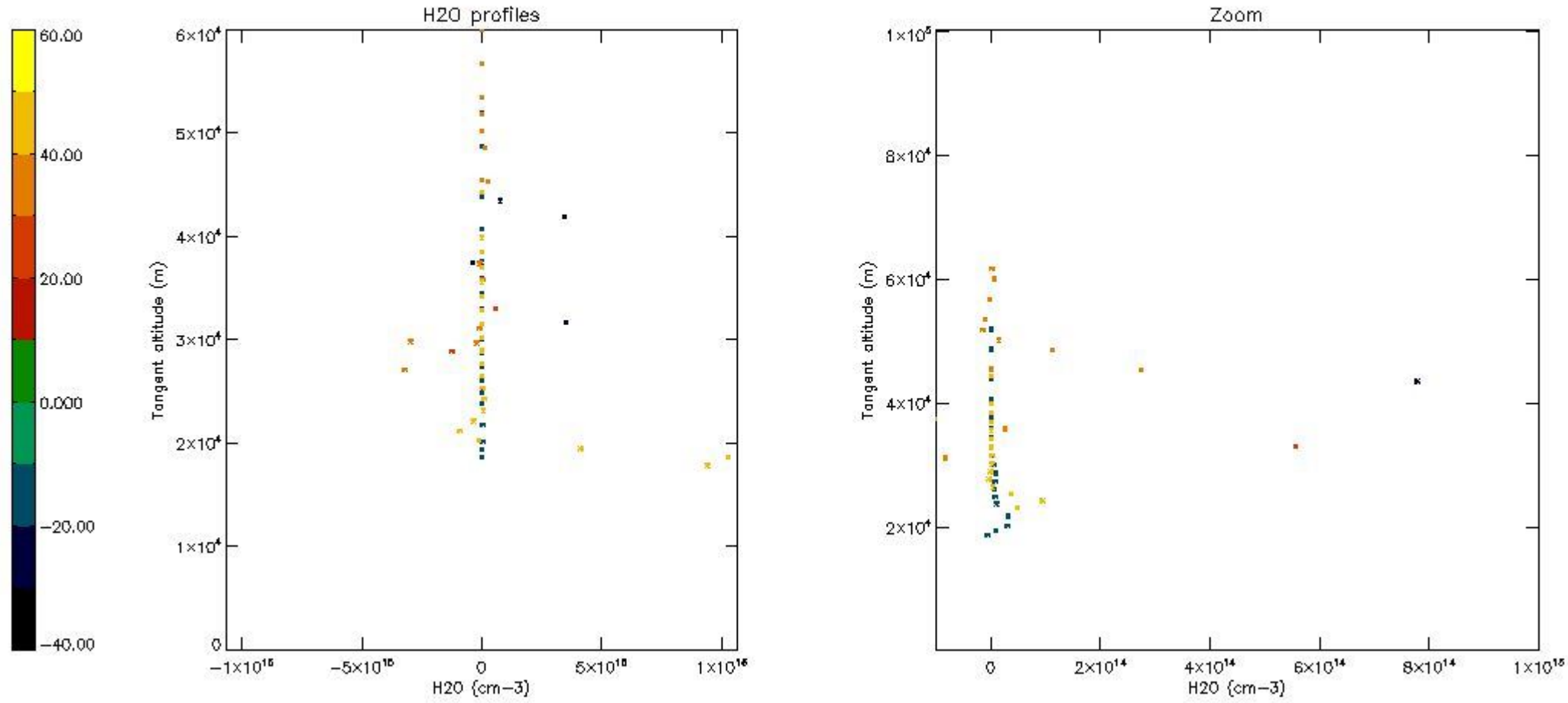
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

The colorbar represents the latitude.



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

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

Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	12-JAN-2007 00:02:41
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	12-JAN-2007 00:02:41
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	12-JAN-2007 00:02:41

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

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

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

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

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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 12:26:45
Data source version	GOMOS/6.01
Start time of products	12-01-2007 (12JAN2007 00:00:00)
Stop time of products	13-01-2007 (13JAN2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	453
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__2PRFIN20070112_000241_000000352054_00345_25449_0497.N1	12-JAN-2007 00:02:41	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25449	No
2	GOM_NL__2PRFIN20070112_001009_000000542054_00345_25449_0498.N1	12-JAN-2007 00:10:09	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	25449	No
3	GOM_NL__2PRFIN20070112_001135_000000362054_00345_25449_0499.N1	12-JAN-2007 00:11:35	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	25449	No
4	GOM_NL__2PRFIN20070112_001602_000000522054_00345_25449_0500.N1	12-JAN-2007 00:16:02	Twilight	52.000	16	21Alp Sco	1.0200	3000.0	104	25449	No
5	GOM_NL__2PRFIN20070112_002247_000000402054_00345_25449_0501.N1	12-JAN-2007 00:22:47	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25449	No
6	GOM_NL__2PRFIN20070112_002704_000000442054_00346_25450_0489.N1	12-JAN-2007 00:27:04	Dark	43.500	4	Alp1Cen	-0.010000	5800.0	87	25450	No
7	GOM_NL__2PRFIN20070112_003438_000000392054_00346_25450_0490.N1	12-JAN-2007 00:34:38	Dark	38.500	124	The Car	2.7640	30000.	77	25450	No
8	GOM_NL__2PRFIN20070112_003609_000000382054_00346_25450_0491.N1	12-JAN-2007 00:36:09	Dark	38.000	29	Bet Car	1.6720	10200.	76	25450	No
9	GOM_NL__2PRFIN20070112_003757_000000392054_00346_25450_0492.N1	12-JAN-2007 00:37:57	Dark	38.500	71	lot Car	2.2460	7700.0	77	25450	No
10	GOM_NL__2PRFIN20070112_003918_000000522054_00346_25450_0493.N1	12-JAN-2007 00:39:18	Dark	52.000	41	Eps Car	1.8600	4100.0	104	25450	No
11	GOM_NL__2PRFIN20070112_004303_000000432054_00346_25450_0494.N1	12-JAN-2007 00:43:03	Dark	43.000	2	Alp Car	-0.73600	7000.0	86	25450	No
12	GOM_NL__2PRFIN20070112_004446_000000422054_00346_25450_0495.N1	12-JAN-2007 00:44:46	Dark	42.000	70	Zet Pup	2.2460	39000.	84	25450	No
13	GOM_NL__2PRFIN20070112_004631_000000432054_00346_25450_0496.N1	12-JAN-2007 00:46:31	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25450	No
14	GOM_NL__2PRFIN20070112_004907_000000452054_00346_25450_0497.N1	12-JAN-2007 00:49:07	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	25450	No
15	GOM_NL__2PRFIN20070112_005034_000000412054_00346_25450_0498.N1	12-JAN-2007 00:50:34	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25450	No
16	GOM_NL__2PRFIN20070112_005250_000000502054_00346_25450_0499.N1	12-JAN-2007 00:52:50	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	25450	No
17	GOM_NL__2PRFIN20070112_005519_000000412054_00346_25450_0500.N1	12-JAN-2007 00:55:19	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25450	No
18	GOM_NL__2PRFIN20070112_005628_000000382054_00346_25450_0501.N1	12-JAN-2007 00:56:28	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25450	No
19	GOM_NL__2PRFIN20070112_005746_000000422054_00346_25450_0502.N1	12-JAN-2007 00:57:46	Twilight	41.500	30	46Eps Ori	1.6940	30000.	83	25450	No
20	GOM_NL__2PRFIN20070112_010003_000000482054_00346_25450_0503.N1	12-JAN-2007 01:00:03	Twilight	47.500	14	58Alp Ori	0.87000	3000.0	95	25450	No
21	GOM_NL__2PRFIN20070112_010359_000000362054_00346_25450_0504.N1	12-JAN-2007 01:03:59	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25450	No
22	GOM_NL__2PRFIN20070112_010607_000000382054_00346_25450_0505.N1	12-JAN-2007 01:06:07	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25450	No
23	GOM_NL__2PRFIN20070112_010738_000000372054_00346_25450_0506.N1	12-JAN-2007 01:07:38	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25450	No
24	GOM_NL__2PRFIN20070112_011044_000000382054_00346_25450_0507.N1	12-JAN-2007 01:10:44	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	25450	No
25	GOM_NL__2PRFIN20070112_012313_000000352054_00346_25450_0508.N1	12-JAN-2007 01:23:13	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25450	No
26	GOM_NL__2PRFIN20070112_012721_000000392054_00346_25450_0509.N1	12-JAN-2007 01:27:21	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25450	No
27	GOM_NL__2PRFIN20070112_013133_000000372054_00346_25450_0510.N1	12-JAN-2007 01:31:33	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25450	No
28	GOM_NL__2PRFIN20070112_013400_000000362054_00346_25450_0511.N1	12-JAN-2007 01:34:00	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	25450	No
29	GOM_NL__2PRFIN20070112_014015_000000352054_00346_25450_0512.N1	12-JAN-2007 01:40:15	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25450	No
30	GOM_NL__2PRFIN20070112_014317_000000542054_00346_25450_0513.N1	12-JAN-2007 01:43:17	Bright	54.000	127	27Bet Her	2.7810	4700.0	108	25450	No
31	GOM_NL__2PRFIN20070112_015046_000000382054_00346_25450_0514.N1	12-JAN-2007 01:50:46	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	25450	No
32	GOM_NL__2PRFIN20070112_015212_000000362054_00346_25450_0515.N1	12-JAN-2007 01:52:12	Bright	35.500	98	13Zet Oph	2.5710	30000.	71	25450	No
33	GOM_NL__2PRFIN20070112_015638_000000452054_00346_25450_0516.N1	12-JAN-2007 01:56:38	Twilight	44.500	16	21Alp Sco	1.0200	3000.0	89	25450	No
34	GOM_NL__2PRFIN20070112_020145_000000402054_00346_25450_0517.N1	12-JAN-2007 02:01:45	Dark	40.000	131	Gam Lup	2.8000	26000.	80	25450	No
35	GOM_NL__2PRFIN20070112_021515_000000392054_00347_25451_0500.N1	12-JAN-2007 02:15:15	Dark	39.000	124	The Car	2.7640	30000.	78	25451	No
36	GOM_NL__2PRFIN20070112_021646_000000392054_00347_25451_0501.N1	12-JAN-2007 02:16:46	Dark	38.500	29	Bet Car	1.6720	10200.	77	25451	No
37	GOM_NL__2PRFIN20070112_021834_000000462054_00347_25451_0502.N1	12-JAN-2007 02:18:34	Dark	45.500	71	lot Car	2.2460	7700.0	91	25451	No
38	GOM_NL__2PRFIN20070112_021954_000000442054_00347_25451_0503.N1	12-JAN-2007 02:19:54	Dark	44.000	41	Eps Car	1.8600	4100.0	88	25451	No
39	GOM_NL__2PRFIN20070112_022346_000000382054_00347_25451_0504.N1	12-JAN-2007 02:23:46	Dark	38.000	2	Alp Car	-0.73600	7000.0	76	25451	No
40	GOM_NL__2PRFIN20070112_022522_000000422054_00347_25451_0505.N1	12-JAN-2007 02:25:22	Dark	42.000	70	Zet Pup	2.2460	39000.	84	25451	No
41	GOM_NL__2PRFIN20070112_022707_000000442054_00347_25451_0506.N1	12-JAN-2007 02:27:07	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25451	No
42	GOM_NL__2PRFIN20070112_022944_000000442054_00347_25451_0507.N1	12-JAN-2007 02:29:44	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	25451	No

43	GOM_NL__2PRFIN20070112_023110_000000412054_00347_25451_0508.N1	12-JAN-2007 02:31:10	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25451	No
44	GOM_NL__2PRFIN20070112_023326_000000482054_00347_25451_0509.N1	12-JAN-2007 02:33:26	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	25451	No
45	GOM_NL__2PRFIN20070112_023555_000000402054_00347_25451_0510.N1	12-JAN-2007 02:35:55	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25451	No
46	GOM_NL__2PRFIN20070112_023704_000000382054_00347_25451_0511.N1	12-JAN-2007 02:37:04	Straylight	38.000	125	44Iot Ori	2.7700	30000.	76	25451	No
47	GOM_NL__2PRFIN20070112_023822_000000422054_00347_25451_0512.N1	12-JAN-2007 02:38:22	Tw_i_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25451	No
48	GOM_NL__2PRFIN20070112_024039_000000522054_00347_25451_0513.N1	12-JAN-2007 02:40:39	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25451	No
49	GOM_NL__2PRFIN20070112_024435_000000362054_00347_25451_0514.N1	12-JAN-2007 02:44:35	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25451	No
50	GOM_NL__2PRFIN20070112_024643_000000372054_00347_25451_0515.N1	12-JAN-2007 02:46:43	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25451	No
51	GOM_NL__2PRFIN20070112_024814_000000362054_00347_25451_0516.N1	12-JAN-2007 02:48:14	Bright	36.000	114	3Iot Aur	2.6930	4600.0	72	25451	No
52	GOM_NL__2PRFIN20070112_025120_000000382054_00347_25451_0517.N1	12-JAN-2007 02:51:20	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	25451	No
53	GOM_NL__2PRFIN20070112_030349_000000332054_00347_25451_0518.N1	12-JAN-2007 03:03:49	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25451	No
54	GOM_NL__2PRFIN20070112_030756_000000392054_00347_25451_0519.N1	12-JAN-2007 03:07:56	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	25451	No
55	GOM_NL__2PRFIN20070112_031209_000000382054_00347_25451_0520.N1	12-JAN-2007 03:12:09	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	25451	No
56	GOM_NL__2PRFIN20070112_031436_000000332054_00347_25451_0521.N1	12-JAN-2007 03:14:36	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	25451	No
57	GOM_NL__2PRFIN20070112_032051_000000352054_00347_25451_0522.N1	12-JAN-2007 03:20:51	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25451	No
58	GOM_NL__2PRFIN20070112_032353_000000352054_00347_25451_0523.N1	12-JAN-2007 03:23:53	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25451	No
59	GOM_NL__2PRFIN20070112_033122_000000542054_00347_25451_0524.N1	12-JAN-2007 03:31:22	Bright	54.000	120	1Del Oph	2.7340	3200.0	108	25451	No
60	GOM_NL__2PRFIN20070112_033248_000000522054_00347_25451_0525.N1	12-JAN-2007 03:32:48	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	25451	No
61	GOM_NL__2PRFIN20070112_033714_000000482054_00347_25451_0526.N1	12-JAN-2007 03:37:14	Tw_i_and_stray	47.500	16	21Alp Sco	1.0200	3000.0	95	25451	No
62	GOM_NL__2PRFIN20070112_034222_000000382054_00347_25451_0527.N1	12-JAN-2007 03:42:22	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25451	No
63	GOM_NL__2PRFIN20070112_034400_000000392054_00347_25451_0528.N1	12-JAN-2007 03:44:00	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25451	No
64	GOM_NL__2PRFIN20070112_034531_000000392054_00347_25451_0529.N1	12-JAN-2007 03:45:31	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25451	No
65	GOM_NL__2PRFIN20070112_035551_000000392054_00348_25452_0522.N1	12-JAN-2007 03:55:51	Dark	38.500	124	The Car	2.7640	30000.	77	25452	No
66	GOM_NL__2PRFIN20070112_035722_000000382054_00348_25452_0523.N1	12-JAN-2007 03:57:22	Dark	38.000	29	Bet Car	1.6720	10200.	76	25452	No
67	GOM_NL__2PRFIN20070112_035910_000000432054_00348_25452_0524.N1	12-JAN-2007 03:59:10	Dark	42.500	71	Iot Car	2.2460	7700.0	85	25452	No
68	GOM_NL__2PRFIN20070112_040030_000000472054_00348_25452_0525.N1	12-JAN-2007 04:00:30	Dark	47.000	41	Eps Car	1.8600	4100.0	94	25452	No
69	GOM_NL__2PRFIN20070112_040349_000000402054_00348_25452_0526.N1	12-JAN-2007 04:03:49	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	25452	No
70	GOM_NL__2PRFIN20070112_040558_000000422054_00348_25452_0527.N1	12-JAN-2007 04:05:58	Dark	41.500	70	Zet Pup	2.2460	39000.	83	25452	No
71	GOM_NL__2PRFIN20070112_040744_000000422054_00348_25452_0528.N1	12-JAN-2007 04:07:44	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	25452	No
72	GOM_NL__2PRFIN20070112_041020_000000432054_00348_25452_0529.N1	12-JAN-2007 04:10:20	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25452	No
73	GOM_NL__2PRFIN20070112_041146_000000422054_00348_25452_0530.N1	12-JAN-2007 04:11:46	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25452	No
74	GOM_NL__2PRFIN20070112_041403_000000462054_00348_25452_0531.N1	12-JAN-2007 04:14:03	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	25452	No
75	GOM_NL__2PRFIN20070112_041631_000000412054_00348_25452_0532.N1	12-JAN-2007 04:16:31	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25452	No
76	GOM_NL__2PRFIN20070112_041740_000000382054_00348_25452_0533.N1	12-JAN-2007 04:17:40	Straylight	38.000	125	44Iot Ori	2.7700	30000.	76	25452	No
77	GOM_NL__2PRFIN20070112_041858_000000402054_00348_25452_0534.N1	12-JAN-2007 04:18:58	Tw_i_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25452	No
78	GOM_NL__2PRFIN20070112_042115_000000522054_00348_25452_0535.N1	12-JAN-2007 04:21:15	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25452	No
79	GOM_NL__2PRFIN20070112_042511_000000372054_00348_25452_0536.N1	12-JAN-2007 04:25:11	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	25452	No
80	GOM_NL__2PRFIN20070112_042720_000000372054_00348_25452_0537.N1	12-JAN-2007 04:27:20	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25452	No
81	GOM_NL__2PRFIN20070112_042850_000000372054_00348_25452_0538.N1	12-JAN-2007 04:28:50	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	25452	No
82	GOM_NL__2PRFIN20070112_043156_000000372054_00348_25452_0539.N1	12-JAN-2007 04:31:56	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25452	No
83	GOM_NL__2PRFIN20070112_044425_000000362054_00348_25452_0540.N1	12-JAN-2007 04:44:25	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25452	No
84	GOM_NL__2PRFIN20070112_044832_000000392054_00348_25452_0541.N1	12-JAN-2007 04:48:32	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25452	No
85	GOM_NL__2PRFIN20070112_045245_000000362054_00348_25452_0542.N1	12-JAN-2007 04:52:45	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25452	No
86	GOM_NL__2PRFIN20070112_045512_000000362054_00348_25452_0543.N1	12-JAN-2007 04:55:12	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	25452	No
87	GOM_NL__2PRFIN20070112_050127_000000362054_00348_25452_0544.N1	12-JAN-2007 05:01:27	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25452	No
88	GOM_NL__2PRFIN20070112_050430_000000362054_00348_25452_0545.N1	12-JAN-2007 05:04:30	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25452	No
89	GOM_NL__2PRFIN20070112_051158_000000552054_00348_25452_0546.N1	12-JAN-2007 05:11:58	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25452	No
90	GOM_NL__2PRFIN20070112_051324_000000522054_00348_25452_0547.N1	12-JAN-2007 05:13:24	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	25452	No
91	GOM_NL__2PRFIN20070112_051751_000000472054_00348_25452_0548.N1	12-JAN-2007 05:17:51	Tw_i_and_stray	46.500	16	21Alp Sco	1.0200	3000.0	93	25452	No
92	GOM_NL__2PRFIN20070112_052258_000000372054_00348_25452_0549.N1	12-JAN-2007 05:22:58	Dark	37.000	131	Gam Lup	2.8000	26000.	74	25452	No
93	GOM_NL__2PRFIN20070112_052437_000000402054_00348_25452_0550.N1	12-JAN-2007 05:24:37	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25452	No
94	GOM_NL__2PRFIN20070112_052608_000000402054_00348_25452_0551.N1	12-JAN-2007 05:26:08	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25452	No
95	GOM_NL__2PRFIN20070112_052802_000000412054_00349_25453_0537.N1	12-JAN-2007 05:28:02	Dark	40.500	95	Zet Cen	2.5450	26000.	81	25453	No
96	GOM_NL__2PRFIN20070112_053628_000000392054_00349_25453_0538.N1	12-JAN-2007 05:36:28	Dark	38.500	124	The Car	2.7640	30000.	77	25453	No
97	GOM_NL__2PRFIN20070112_053758_000000382054_00349_25453_0539.N1	12-JAN-2007 05:37:58	Dark	37.500	29	Bet Car	1.6720	10200.	75	25453	No
98	GOM_NL__2PRFIN20070112_053947_000000392054_00349_25453_0540.N1	12-JAN-2007 05:39:47	Dark	38.500	71	Iot Car	2.2460	7700.0	77	25453	No
99	GOM_NL__2PRFIN20070112_054107_000000442054_00349_25453_0541.N1	12-JAN-2007 05:41:07	Dark	43.500	41	Eps Car	1.8600	4100.0	87	25453	No
100	GOM_NL__2PRFIN20070112_054425_000000422054_00349_25453_0542.N1	12-JAN-2007 05:44:25	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	25453	No
101	GOM_NL__2PRFIN20070112_054635_000000422054_00349_25453_0543.N1	12-JAN-2007 05:46:35	Dark	42.000	70	Zet Pup	2.2460	39000.	84	25453	No

102	GOM_NL__2PRFIN20070112_054820_000000442054_00349_25453_0544.N1	12-JAN-2007 05:48:20	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25453	No
103	GOM_NL__2PRFIN20070112_055056_000000412054_00349_25453_0545.N1	12-JAN-2007 05:50:56	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	25453	No
104	GOM_NL__2PRFIN20070112_055223_000000402054_00349_25453_0546.N1	12-JAN-2007 05:52:23	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	25453	No
105	GOM_NL__2PRFIN20070112_055439_000000502054_00349_25453_0547.N1	12-JAN-2007 05:54:39	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25453	No
106	GOM_NL__2PRFIN20070112_055707_000000412054_00349_25453_0548.N1	12-JAN-2007 05:57:07	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25453	No
107	GOM_NL__2PRFIN20070112_055817_000000392054_00349_25453_0549.N1	12-JAN-2007 05:58:17	Straylight	38.500	125	44Iot Ori	2.7700	30000.	77	25453	No
108	GOM_NL__2PRFIN20070112_055934_000000412054_00349_25453_0550.N1	12-JAN-2007 05:59:34	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25453	No
109	GOM_NL__2PRFIN20070112_060151_000000502054_00349_25453_0551.N1	12-JAN-2007 06:01:51	Twi_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	25453	No
110	GOM_NL__2PRFIN20070112_060548_000000362054_00349_25453_0552.N1	12-JAN-2007 06:05:48	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25453	No
111	GOM_NL__2PRFIN20070112_060756_000000372054_00349_25453_0553.N1	12-JAN-2007 06:07:56	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25453	No
112	GOM_NL__2PRFIN20070112_060926_000000372054_00349_25453_0554.N1	12-JAN-2007 06:09:26	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25453	No
113	GOM_NL__2PRFIN20070112_061232_000000372054_00349_25453_0555.N1	12-JAN-2007 06:12:32	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25453	No
114	GOM_NL__2PRFIN20070112_062501_000000362054_00349_25453_0556.N1	12-JAN-2007 06:25:01	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25453	No
115	GOM_NL__2PRFIN20070112_062908_000000362054_00349_25453_0557.N1	12-JAN-2007 06:29:08	Bright	35.500	60	7Bet UMi	2.0810	3950.0	71	25453	No
116	GOM_NL__2PRFIN20070112_063321_000000382054_00349_25453_0558.N1	12-JAN-2007 06:33:21	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	25453	No
117	GOM_NL__2PRFIN20070112_063548_000000412054_00349_25453_0559.N1	12-JAN-2007 06:35:48	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	25453	No
118	GOM_NL__2PRFIN20070112_064203_000000352054_00349_25453_0560.N1	12-JAN-2007 06:42:03	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25453	No
119	GOM_NL__2PRFIN20070112_064506_000000362054_00349_25453_0561.N1	12-JAN-2007 06:45:06	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	25453	No
120	GOM_NL__2PRFIN20070112_065235_000000382054_00349_25453_0562.N1	12-JAN-2007 06:52:35	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	25453	No
121	GOM_NL__2PRFIN20070112_065400_000000522054_00349_25453_0563.N1	12-JAN-2007 06:54:00	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	25453	No
122	GOM_NL__2PRFIN20070112_065827_000000492054_00349_25453_0564.N1	12-JAN-2007 06:58:27	Twi_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	25453	No
123	GOM_NL__2PRFIN20070112_070335_000000382054_00349_25453_0565.N1	12-JAN-2007 07:03:35	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25453	No
124	GOM_NL__2PRFIN20070112_070513_000000422054_00349_25453_0566.N1	12-JAN-2007 07:05:13	Dark	41.500	109	Bet Lup	2.6770	26000.	83	25453	No
125	GOM_NL__2PRFIN20070112_070644_000000412054_00349_25453_0567.N1	12-JAN-2007 07:06:44	Dark	41.000	78	Alp Lup	2.3040	28000.	82	25453	No
126	GOM_NL__2PRFIN20070112_070839_000000442054_00350_25454_0552.N1	12-JAN-2007 07:08:39	Dark	43.500	95	Zet Cen	2.5450	26000.	87	25454	No
127	GOM_NL__2PRFIN20070112_071023_000000432054_00350_25454_0553.N1	12-JAN-2007 07:10:23	Dark	42.500	10	Bet Cen	0.61000	28000.	85	25454	No
128	GOM_NL__2PRFIN20070112_071704_000000382054_00350_25454_0554.N1	12-JAN-2007 07:17:04	Dark	38.000	124	The Car	2.7640	30000.	76	25454	No
129	GOM_NL__2PRFIN20070112_071835_000000382054_00350_25454_0555.N1	12-JAN-2007 07:18:35	Dark	38.000	29	Bet Car	1.6720	10200.	76	25454	No
130	GOM_NL__2PRFIN20070112_072023_000000402054_00350_25454_0556.N1	12-JAN-2007 07:20:23	Dark	40.000	71	Iot Car	2.2460	7700.0	80	25454	No
131	GOM_NL__2PRFIN20070112_072143_000000422054_00350_25454_0557.N1	12-JAN-2007 07:21:43	Dark	41.500	41	Eps Car	1.8600	4100.0	83	25454	No
132	GOM_NL__2PRFIN20070112_072501_000000402054_00350_25454_0558.N1	12-JAN-2007 07:25:01	Dark	39.500	34	Gam2Vel	1.7930	23000.	79	25454	No
133	GOM_NL__2PRFIN20070112_072711_000000432054_00350_25454_0559.N1	12-JAN-2007 07:27:11	Dark	42.500	70	Zet Pup	2.2460	39000.	85	25454	No
134	GOM_NL__2PRFIN20070112_072856_000000442054_00350_25454_0560.N1	12-JAN-2007 07:28:56	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25454	No
135	GOM_NL__2PRFIN20070112_073132_000000402054_00350_25454_0561.N1	12-JAN-2007 07:31:32	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25454	No
136	GOM_NL__2PRFIN20070112_073259_000000402054_00350_25454_0562.N1	12-JAN-2007 07:32:59	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25454	No
137	GOM_NL__2PRFIN20070112_073515_000000442054_00350_25454_0563.N1	12-JAN-2007 07:35:15	Straylight	44.000	1	9Alp CMa	-1.4400	11000.	88	25454	No
138	GOM_NL__2PRFIN20070112_073743_000000412054_00350_25454_0564.N1	12-JAN-2007 07:37:43	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25454	No
139	GOM_NL__2PRFIN20070112_074011_000000402054_00350_25454_0565.N1	12-JAN-2007 07:40:11	Twi_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	25454	No
140	GOM_NL__2PRFIN20070112_074227_000000452054_00350_25454_0566.N1	12-JAN-2007 07:42:27	Twi_and_stray	45.000	14	58Alp Ori	0.87000	3000.0	90	25454	No
141	GOM_NL__2PRFIN20070112_074624_000000352054_00350_25454_0567.N1	12-JAN-2007 07:46:24	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	25454	No
142	GOM_NL__2PRFIN20070112_074832_000000372054_00350_25454_0568.N1	12-JAN-2007 07:48:32	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25454	No
143	GOM_NL__2PRFIN20070112_075002_000000382054_00350_25454_0569.N1	12-JAN-2007 07:50:02	Bright	37.500	114	3Iot Aur	2.6930	4600.0	75	25454	No
144	GOM_NL__2PRFIN20070112_075307_000000362054_00350_25454_0570.N1	12-JAN-2007 07:53:07	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25454	No
145	GOM_NL__2PRFIN20070112_080537_000000342054_00350_25454_0571.N1	12-JAN-2007 08:05:37	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25454	No
146	GOM_NL__2PRFIN20070112_080944_000000382054_00350_25454_0572.N1	12-JAN-2007 08:09:44	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25454	No
147	GOM_NL__2PRFIN20070112_081357_000000362054_00350_25454_0573.N1	12-JAN-2007 08:13:57	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25454	No
148	GOM_NL__2PRFIN20070112_081624_000000362054_00350_25454_0574.N1	12-JAN-2007 08:16:24	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25454	No
149	GOM_NL__2PRFIN20070112_082239_000000352054_00350_25454_0575.N1	12-JAN-2007 08:22:39	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25454	No
150	GOM_NL__2PRFIN20070112_082542_000000352054_00350_25454_0576.N1	12-JAN-2007 08:25:42	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25454	No
151	GOM_NL__2PRFIN20070112_083311_000000552054_00350_25454_0577.N1	12-JAN-2007 08:33:11	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25454	No
152	GOM_NL__2PRFIN20070112_083436_000000522054_00350_25454_0578.N1	12-JAN-2007 08:34:36	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	25454	No
153	GOM_NL__2PRFIN20070112_083903_000000482054_00350_25454_0579.N1	12-JAN-2007 08:39:03	Twi_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	25454	No
154	GOM_NL__2PRFIN20070112_084411_000000392054_00350_25454_0580.N1	12-JAN-2007 08:44:11	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25454	No
155	GOM_NL__2PRFIN20070112_084550_000000402054_00350_25454_0581.N1	12-JAN-2007 08:45:50	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25454	No
156	GOM_NL__2PRFIN20070112_084721_000000402054_00350_25454_0582.N1	12-JAN-2007 08:47:21	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25454	No
157	GOM_NL__2PRFIN20070112_084915_000000432054_00351_25455_0569.N1	12-JAN-2007 08:49:15	Dark	43.000	95	Zet Cen	2.5450	26000.	86	25455	No
158	GOM_NL__2PRFIN20070112_085059_000000382054_00351_25455_0570.N1	12-JAN-2007 08:50:59	Dark	37.500	10	Bet Cen	0.61000	28000.	75	25455	No
159	GOM_NL__2PRFIN20070112_085741_000000372054_00351_25455_0571.N1	12-JAN-2007 08:57:41	Dark	37.000	124	The Car	2.7640	30000.	74	25455	No
160	GOM_NL__2PRFIN20070112_085911_000000392054_00351_25455_0572.N1	12-JAN-2007 08:59:11	Dark	38.500	29	Bet Car	1.6720	10200.	77	25455	No

161	GOM_NL__2PRFIN20070112_090100_000000392054_00351_25455_0573.N1	12-JAN-2007 09:01:00	Dark	39.000	71	lot Car	2.2460	7700.0	78	25455	No
162	GOM_NL__2PRFIN20070112_090219_000000472054_00351_25455_0574.N1	12-JAN-2007 09:02:19	Dark	47.000	41	Eps Car	1.8600	4100.0	94	25455	No
163	GOM_NL__2PRFIN20070112_090538_000000402054_00351_25455_0575.N1	12-JAN-2007 09:05:38	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	25455	No
164	GOM_NL__2PRFIN20070112_090747_000000422054_00351_25455_0576.N1	12-JAN-2007 09:07:47	Dark	42.000	70	Zet Pup	2.2460	39000.	84	25455	No
165	GOM_NL__2PRFIN20070112_090932_000000452054_00351_25455_0577.N1	12-JAN-2007 09:09:32	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	25455	No
166	GOM_NL__2PRFIN20070112_091208_000000402054_00351_25455_0578.N1	12-JAN-2007 09:12:08	Straylight	39.500	23	21Eps CMa	1.5020	26000.	79	25455	No
167	GOM_NL__2PRFIN20070112_091335_000000412054_00351_25455_0579.N1	12-JAN-2007 09:13:35	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25455	No
168	GOM_NL__2PRFIN20070112_091551_000000492054_00351_25455_0580.N1	12-JAN-2007 09:15:51	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	25455	No
169	GOM_NL__2PRFIN20070112_091819_000000422054_00351_25455_0581.N1	12-JAN-2007 09:18:19	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	25455	No
170	GOM_NL__2PRFIN20070112_091929_000000382054_00351_25455_0582.N1	12-JAN-2007 09:19:29	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25455	No
171	GOM_NL__2PRFIN20070112_092047_000000412054_00351_25455_0583.N1	12-JAN-2007 09:20:47	Twl_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25455	No
172	GOM_NL__2PRFIN20070112_092303_000000522054_00351_25455_0584.N1	12-JAN-2007 09:23:03	Twl_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25455	No
173	GOM_NL__2PRFIN20070112_092659_000000382054_00351_25455_0585.N1	12-JAN-2007 09:26:59	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25455	No
174	GOM_NL__2PRFIN20070112_092908_000000372054_00351_25455_0586.N1	12-JAN-2007 09:29:08	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25455	No
175	GOM_NL__2PRFIN20070112_093038_000000362054_00351_25455_0587.N1	12-JAN-2007 09:30:38	Bright	35.500	114	3lot Aur	2.6930	4600.0	71	25455	No
176	GOM_NL__2PRFIN20070112_093343_000000352054_00351_25455_0588.N1	12-JAN-2007 09:33:43	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25455	No
177	GOM_NL__2PRFIN20070112_094613_000000342054_00351_25455_0589.N1	12-JAN-2007 09:46:13	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25455	No
178	GOM_NL__2PRFIN20070112_095019_000000512054_00351_25455_0590.N1	12-JAN-2007 09:50:19	Bright	50.500	60	7Bet UMi	2.0810	3950.0	101	25455	No
179	GOM_NL__2PRFIN20070112_095432_000000372054_00351_25455_0591.N1	12-JAN-2007 09:54:32	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25455	No
180	GOM_NL__2PRFIN20070112_095700_000000352054_00351_25455_0592.N1	12-JAN-2007 09:57:00	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25455	No
181	GOM_NL__2PRFIN20070112_100315_000000352054_00351_25455_0593.N1	12-JAN-2007 10:03:15	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25455	No
182	GOM_NL__2PRFIN20070112_100618_000000352054_00351_25455_0594.N1	12-JAN-2007 10:06:18	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25455	No
183	GOM_NL__2PRFIN20070112_101347_000000392054_00351_25455_0595.N1	12-JAN-2007 10:13:47	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	25455	No
184	GOM_NL__2PRFIN20070112_101513_000000522054_00351_25455_0596.N1	12-JAN-2007 10:15:13	Bright	52.000	98	13Zet Oph	2.5710	30000.	104	25455	No
185	GOM_NL__2PRFIN20070112_101939_000000492054_00351_25455_0597.N1	12-JAN-2007 10:19:39	Twl_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	25455	No
186	GOM_NL__2PRFIN20070112_102447_000000382054_00351_25455_0598.N1	12-JAN-2007 10:24:47	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25455	No
187	GOM_NL__2PRFIN20070112_102627_000000392054_00351_25455_0599.N1	12-JAN-2007 10:26:27	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25455	No
188	GOM_NL__2PRFIN20070112_102757_000000392054_00351_25455_0600.N1	12-JAN-2007 10:27:57	Dark	38.500	78	Alp Lup	2.3040	28000.	77	25455	No
189	GOM_NL__2PRFIN20070112_102952_000000422054_00352_25456_0581.N1	12-JAN-2007 10:29:52	Dark	41.500	95	Zet Cen	2.5450	26000.	83	25456	No
190	GOM_NL__2PRFIN20070112_103136_000000452054_00352_25456_0582.N1	12-JAN-2007 10:31:36	Dark	44.500	10	Bet Cen	0.61000	28000.	89	25456	No
191	GOM_NL__2PRFIN20070112_103817_000000392054_00352_25456_0583.N1	12-JAN-2007 10:38:17	Dark	38.500	124	The Car	2.7640	30000.	77	25456	No
192	GOM_NL__2PRFIN20070112_103947_000000382054_00352_25456_0584.N1	12-JAN-2007 10:39:47	Dark	37.500	29	Bet Car	1.6720	10200.	75	25456	No
193	GOM_NL__2PRFIN20070112_104136_000000412054_00352_25456_0585.N1	12-JAN-2007 10:41:36	Dark	40.500	71	lot Car	2.2460	7700.0	81	25456	No
194	GOM_NL__2PRFIN20070112_104255_000000512054_00352_25456_0586.N1	12-JAN-2007 10:42:55	Dark	51.000	41	Eps Car	1.8600	4100.0	102	25456	No
195	GOM_NL__2PRFIN20070112_104614_000000402054_00352_25456_0587.N1	12-JAN-2007 10:46:14	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	25456	No
196	GOM_NL__2PRFIN20070112_104824_000000442054_00352_25456_0588.N1	12-JAN-2007 10:48:24	Dark	43.500	70	Zet Pup	2.2460	39000.	87	25456	No
197	GOM_NL__2PRFIN20070112_105009_000000472054_00352_25456_0589.N1	12-JAN-2007 10:50:09	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	25456	No
198	GOM_NL__2PRFIN20070112_105245_000000422054_00352_25456_0590.N1	12-JAN-2007 10:52:45	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25456	No
199	GOM_NL__2PRFIN20070112_105411_000000422054_00352_25456_0591.N1	12-JAN-2007 10:54:11	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25456	No
200	GOM_NL__2PRFIN20070112_105627_000000462054_00352_25456_0592.N1	12-JAN-2007 10:56:27	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	25456	No
201	GOM_NL__2PRFIN20070112_105855_000000412054_00352_25456_0593.N1	12-JAN-2007 10:58:55	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25456	No
202	GOM_NL__2PRFIN20070112_110005_000000382054_00352_25456_0594.N1	12-JAN-2007 11:00:05	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25456	No
203	GOM_NL__2PRFIN20070112_110122_000000402054_00352_25456_0595.N1	12-JAN-2007 11:01:22	Twl_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25456	No
204	GOM_NL__2PRFIN20070112_110339_000000432054_00352_25456_0596.N1	12-JAN-2007 11:03:39	Twl_and_stray	43.000	14	58Alp Ori	0.87000	3000.0	86	25456	No
205	GOM_NL__2PRFIN20070112_110618_000000252054_00352_25456_0597.N1	12-JAN-2007 11:06:18	Twl_and_stray	25.000	44	24Gam Gem	1.9280	11000.	50	25456	No
206	GOM_NL__2PRFIN20070112_110735_000000352054_00352_25456_0598.N1	12-JAN-2007 11:07:35	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25456	No
207	GOM_NL__2PRFIN20070112_110944_000000372054_00352_25456_0599.N1	12-JAN-2007 11:09:44	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25456	No
208	GOM_NL__2PRFIN20070112_111114_000000372054_00352_25456_0600.N1	12-JAN-2007 11:11:14	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	25456	No
209	GOM_NL__2PRFIN20070112_111419_000000372054_00352_25456_0601.N1	12-JAN-2007 11:14:19	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25456	No
210	GOM_NL__2PRFIN20070112_112649_000000362054_00352_25456_0602.N1	12-JAN-2007 11:26:49	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25456	No
211	GOM_NL__2PRFIN20070112_113055_000000382054_00352_25456_0603.N1	12-JAN-2007 11:30:55	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25456	No
212	GOM_NL__2PRFIN20070112_113508_000000342054_00352_25456_0604.N1	12-JAN-2007 11:35:08	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	25456	No
213	GOM_NL__2PRFIN20070112_113736_000000342054_00352_25456_0605.N1	12-JAN-2007 11:37:36	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	25456	No
214	GOM_NL__2PRFIN20070112_114351_000000372054_00352_25456_0606.N1	12-JAN-2007 11:43:51	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	25456	No
215	GOM_NL__2PRFIN20070112_114654_000000362054_00352_25456_0607.N1	12-JAN-2007 11:46:54	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25456	No
216	GOM_NL__2PRFIN20070112_115424_000000552054_00352_25456_0608.N1	12-JAN-2007 11:54:24	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25456	No
217	GOM_NL__2PRFIN20070112_115549_000000352054_00352_25456_0609.N1	12-JAN-2007 11:55:49	Bright	34.500	98	13Zet Oph	2.5710	30000.	69	25456	No
218	GOM_NL__2PRFIN20070112_120016_000000452054_00352_25456_0610.N1	12-JAN-2007 12:00:16	Twl_and_stray	44.500	16	21Alp Sco	1.0200	3000.0	89	25456	No
219	GOM_NL__2PRFIN20070112_120524_000000392054_00352_25456_0611.N1	12-JAN-2007 12:05:24	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25456	No

220	GOM_NL__2PRFIN20070112_120703_000000422054_00352_25456_0612.N1	12-JAN-2007 12:07:03	Dark	41.500	109	Bet Lup	2.6770	26000.	83	25456	No
221	GOM_NL__2PRFIN20070112_120834_000000392054_00352_25456_0613.N1	12-JAN-2007 12:08:34	Dark	38.500	78	Alp Lup	2.3040	28000.	77	25456	No
222	GOM_NL__2PRFIN20070112_121028_000000422054_00353_25457_0604.N1	12-JAN-2007 12:10:28	Dark	41.500	95	Zet Cen	2.5450	26000.	83	25457	No
223	GOM_NL__2PRFIN20070112_121212_000000482054_00353_25457_0605.N1	12-JAN-2007 12:12:12	Dark	47.500	10	Bet Cen	0.61000	28000.	95	25457	No
224	GOM_NL__2PRFIN20070112_121853_000000392054_00353_25457_0606.N1	12-JAN-2007 12:18:53	Dark	38.500	124	The Car	2.7640	30000.	77	25457	No
225	GOM_NL__2PRFIN20070112_122023_000000372054_00353_25457_0607.N1	12-JAN-2007 12:20:23	Dark	36.500	29	Bet Car	1.6720	10200.	73	25457	No
226	GOM_NL__2PRFIN20070112_122212_000000412054_00353_25457_0608.N1	12-JAN-2007 12:22:12	Dark	40.500	71	lot Car	2.2460	7700.0	81	25457	No
227	GOM_NL__2PRFIN20070112_122332_000000512054_00353_25457_0609.N1	12-JAN-2007 12:23:32	Dark	50.500	41	Eps Car	1.8600	4100.0	101	25457	No
228	GOM_NL__2PRFIN20070112_122650_000000402054_00353_25457_0610.N1	12-JAN-2007 12:26:50	Dark	39.500	34	Gam2Vel	1.7930	23000.	79	25457	No
229	GOM_NL__2PRFIN20070112_122900_000000462054_00353_25457_0611.N1	12-JAN-2007 12:29:00	Dark	45.500	70	Zet Pup	2.2460	39000.	91	25457	No
230	GOM_NL__2PRFIN20070112_123045_000000462054_00353_25457_0612.N1	12-JAN-2007 12:30:45	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	25457	No
231	GOM_NL__2PRFIN20070112_123321_000000432054_00353_25457_0613.N1	12-JAN-2007 12:33:21	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25457	No
232	GOM_NL__2PRFIN20070112_123447_000000412054_00353_25457_0614.N1	12-JAN-2007 12:34:47	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25457	No
233	GOM_NL__2PRFIN20070112_123703_000000472054_00353_25457_0615.N1	12-JAN-2007 12:37:03	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	25457	No
234	GOM_NL__2PRFIN20070112_123931_000000402054_00353_25457_0616.N1	12-JAN-2007 12:39:31	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25457	No
235	GOM_NL__2PRFIN20070112_124041_000000392054_00353_25457_0617.N1	12-JAN-2007 12:40:41	Straylight	38.500	125	44lot Ori	2.7700	30000.	77	25457	No
236	GOM_NL__2PRFIN20070112_124159_000000402054_00353_25457_0618.N1	12-JAN-2007 12:41:59	Twi_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25457	No
237	GOM_NL__2PRFIN20070112_124415_000000452054_00353_25457_0619.N1	12-JAN-2007 12:44:15	Twi_and_stray	45.000	14	58Alp Ori	0.87000	3000.0	90	25457	No
238	GOM_NL__2PRFIN20070112_124654_000000252054_00353_25457_0620.N1	12-JAN-2007 12:46:54	Twi_and_stray	25.000	44	24Gam Gem	1.9280	11000.	50	25457	No
239	GOM_NL__2PRFIN20070112_124811_000000382054_00353_25457_0621.N1	12-JAN-2007 12:48:11	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25457	No
240	GOM_NL__2PRFIN20070112_125020_000000362054_00353_25457_0622.N1	12-JAN-2007 12:50:20	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25457	No
241	GOM_NL__2PRFIN20070112_125151_000000372054_00353_25457_0623.N1	12-JAN-2007 12:51:51	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25457	No
242	GOM_NL__2PRFIN20070112_125455_000000372054_00353_25457_0624.N1	12-JAN-2007 12:54:55	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25457	No
243	GOM_NL__2PRFIN20070112_130725_000000352054_00353_25457_0625.N1	12-JAN-2007 13:07:25	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25457	No
244	GOM_NL__2PRFIN20070112_131131_000000382054_00353_25457_0626.N1	12-JAN-2007 13:11:31	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25457	No
245	GOM_NL__2PRFIN20070112_131544_000000362054_00353_25457_0627.N1	12-JAN-2007 13:15:44	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	25457	No
246	GOM_NL__2PRFIN20070112_131813_000000352054_00353_25457_0628.N1	12-JAN-2007 13:18:13	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25457	No
247	GOM_NL__2PRFIN20070112_132427_000000382054_00353_25457_0629.N1	12-JAN-2007 13:24:27	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	25457	No
248	GOM_NL__2PRFIN20070112_132730_000000542054_00353_25457_0630.N1	12-JAN-2007 13:27:30	Bright	54.000	127	27Bet Her	2.7810	4700.0	108	25457	No
249	GOM_NL__2PRFIN20070112_133500_000000402054_00353_25457_0631.N1	12-JAN-2007 13:35:00	Bright	40.000	120	1Del Oph	2.7340	3200.0	80	25457	No
250	GOM_NL__2PRFIN20070112_133625_000000352054_00353_25457_0632.N1	12-JAN-2007 13:36:25	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	25457	No
251	GOM_NL__2PRFIN20070112_134052_000000452054_00353_25457_0633.N1	12-JAN-2007 13:40:52	Twi_and_stray	45.000	16	21Alp Sco	1.0200	3000.0	90	25457	No
252	GOM_NL__2PRFIN20070112_134600_000000382054_00353_25457_0634.N1	12-JAN-2007 13:46:00	Dark	37.500	131	Gam Lup	2.8000	26000.	75	25457	No
253	GOM_NL__2PRFIN20070112_134739_000000392054_00353_25457_0635.N1	12-JAN-2007 13:47:39	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25457	No
254	GOM_NL__2PRFIN20070112_134910_000000402054_00353_25457_0636.N1	12-JAN-2007 13:49:10	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25457	No
255	GOM_NL__2PRFIN20070112_135105_000000422054_00354_25458_0621.N1	12-JAN-2007 13:51:05	Dark	41.500	95	Zet Cen	2.5450	26000.	83	25458	No
256	GOM_NL__2PRFIN20070112_135248_000000402054_00354_25458_0622.N1	12-JAN-2007 13:52:48	Dark	39.500	10	Bet Cen	0.61000	28000.	79	25458	No
257	GOM_NL__2PRFIN20070112_135930_000000382054_00354_25458_0623.N1	12-JAN-2007 13:59:30	Dark	38.000	124	The Car	2.7640	30000.	76	25458	No
258	GOM_NL__2PRFIN20070112_140059_000000392054_00354_25458_0624.N1	12-JAN-2007 14:00:59	Dark	39.000	29	Bet Car	1.6720	10200.	78	25458	No
259	GOM_NL__2PRFIN20070112_140248_000000392054_00354_25458_0625.N1	12-JAN-2007 14:02:48	Dark	38.500	71	lot Car	2.2460	7700.0	77	25458	No
260	GOM_NL__2PRFIN20070112_140408_000000392054_00354_25458_0626.N1	12-JAN-2007 14:04:08	Dark	38.500	41	Eps Car	1.8600	4100.0	77	25458	No
261	GOM_NL__2PRFIN20070112_140727_000000452054_00354_25458_0627.N1	12-JAN-2007 14:07:27	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	25458	No
262	GOM_NL__2PRFIN20070112_140936_000000412054_00354_25458_0628.N1	12-JAN-2007 14:09:36	Dark	41.000	70	Zet Pup	2.2460	39000.	82	25458	No
263	GOM_NL__2PRFIN20070112_141121_000000432054_00354_25458_0629.N1	12-JAN-2007 14:11:21	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	25458	No
264	GOM_NL__2PRFIN20070112_141357_000000442054_00354_25458_0630.N1	12-JAN-2007 14:13:57	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	25458	No
265	GOM_NL__2PRFIN20070112_141523_000000422054_00354_25458_0631.N1	12-JAN-2007 14:15:23	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	25458	No
266	GOM_NL__2PRFIN20070112_141739_000000482054_00354_25458_0632.N1	12-JAN-2007 14:17:39	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	25458	No
267	GOM_NL__2PRFIN20070112_142007_000000402054_00354_25458_0633.N1	12-JAN-2007 14:20:07	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25458	No
268	GOM_NL__2PRFIN20070112_142117_000000382054_00354_25458_0634.N1	12-JAN-2007 14:21:17	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25458	No
269	GOM_NL__2PRFIN20070112_142235_000000402054_00354_25458_0635.N1	12-JAN-2007 14:22:35	Twi_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	25458	No
270	GOM_NL__2PRFIN20070112_142451_000000472054_00354_25458_0636.N1	12-JAN-2007 14:24:51	Twi_and_stray	46.500	14	58Alp Ori	0.87000	3000.0	93	25458	No
271	GOM_NL__2PRFIN20070112_142730_000000362054_00354_25458_0637.N1	12-JAN-2007 14:27:30	Twi_and_stray	36.000	44	24Gam Gem	1.9280	11000.	72	25458	No
272	GOM_NL__2PRFIN20070112_142847_000000362054_00354_25458_0638.N1	12-JAN-2007 14:28:47	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	25458	No
273	GOM_NL__2PRFIN20070112_143056_000000372054_00354_25458_0639.N1	12-JAN-2007 14:30:56	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25458	No
274	GOM_NL__2PRFIN20070112_143227_000000382054_00354_25458_0640.N1	12-JAN-2007 14:32:27	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	25458	No
275	GOM_NL__2PRFIN20070112_143531_000000362054_00354_25458_0641.N1	12-JAN-2007 14:35:31	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25458	No
276	GOM_NL__2PRFIN20070112_144801_000000322054_00354_25458_0642.N1	12-JAN-2007 14:48:01	Bright	32.000	49	1Alp UMi	1.9900	6300.0	64	25458	No
277	GOM_NL__2PRFIN20070112_145207_000000382054_00354_25458_0643.N1	12-JAN-2007 14:52:07	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25458	No
278	GOM_NL__2PRFIN20070112_145620_000000362054_00354_25458_0644.N1	12-JAN-2007 14:56:20	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25458	No

279	GOM_NL__2PRFIN20070112_145849_000000352054_00354_25458_0645.N1	12-JAN-2007 14:58:49	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25458	No
280	GOM_NL__2PRFIN20070112_150503_000000352054_00354_25458_0646.N1	12-JAN-2007 15:05:03	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25458	No
281	GOM_NL__2PRFIN20070112_150807_000000372054_00354_25458_0647.N1	12-JAN-2007 15:08:07	Bright	36.500	127	27Bet Her	2.7810	4700.0	73	25458	No
282	GOM_NL__2PRFIN20070112_151536_000000392054_00354_25458_0648.N1	12-JAN-2007 15:15:36	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	25458	No
283	GOM_NL__2PRFIN20070112_151702_000000532054_00354_25458_0649.N1	12-JAN-2007 15:17:02	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25458	No
284	GOM_NL__2PRFIN20070112_152128_000000462054_00354_25458_0650.N1	12-JAN-2007 15:21:28	Twi_and_stray	46.000	16	21Alp Sco	1.0200	3000.0	92	25458	No
285	GOM_NL__2PRFIN20070112_152637_000000382054_00354_25458_0651.N1	12-JAN-2007 15:26:37	Dark	37.500	131	Gam Lup	2.8000	26000.	75	25458	No
286	GOM_NL__2PRFIN20070112_152816_000000382054_00354_25458_0652.N1	12-JAN-2007 15:28:16	Dark	38.000	109	Bet Lup	2.6770	26000.	76	25458	No
287	GOM_NL__2PRFIN20070112_152947_000000402054_00354_25458_0653.N1	12-JAN-2007 15:29:47	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25458	No
288	GOM_NL__2PRFIN20070112_153142_000000422054_00355_25459_0637.N1	12-JAN-2007 15:31:42	Dark	41.500	95	Zet Cen	2.5450	26000.	83	25459	No
289	GOM_NL__2PRFIN20070112_153325_000000492054_00355_25459_0638.N1	12-JAN-2007 15:33:25	Dark	48.500	10	Bet Cen	0.61000	28000.	97	25459	No
290	GOM_NL__2PRFIN20070112_154006_000000372054_00355_25459_0639.N1	12-JAN-2007 15:40:06	Dark	37.000	124	The Car	2.7640	30000.	74	25459	No
291	GOM_NL__2PRFIN20070112_154136_000000382054_00355_25459_0640.N1	12-JAN-2007 15:41:36	Dark	37.500	29	Bet Car	1.6720	10200.	75	25459	No
292	GOM_NL__2PRFIN20070112_154325_000000432054_00355_25459_0641.N1	12-JAN-2007 15:43:25	Dark	42.500	71	lot Car	2.2460	7700.0	85	25459	No
293	GOM_NL__2PRFIN20070112_154444_000000422054_00355_25459_0642.N1	12-JAN-2007 15:44:44	Dark	42.000	41	Eps Car	1.8600	4100.0	84	25459	No
294	GOM_NL__2PRFIN20070112_154803_000000432054_00355_25459_0643.N1	12-JAN-2007 15:48:03	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	25459	No
295	GOM_NL__2PRFIN20070112_155012_000000422054_00355_25459_0644.N1	12-JAN-2007 15:50:12	Dark	42.000	70	Zet Pup	2.2460	39000.	84	25459	No
296	GOM_NL__2PRFIN20070112_155157_000000452054_00355_25459_0645.N1	12-JAN-2007 15:51:57	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25459	No
297	GOM_NL__2PRFIN20070112_155433_000000402054_00355_25459_0646.N1	12-JAN-2007 15:54:33	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25459	No
298	GOM_NL__2PRFIN20070112_155559_000000412054_00355_25459_0647.N1	12-JAN-2007 15:55:59	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25459	No
299	GOM_NL__2PRFIN20070112_155815_000000482054_00355_25459_0648.N1	12-JAN-2007 15:58:15	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	25459	No
300	GOM_NL__2PRFIN20070112_160043_000000392054_00355_25459_0649.N1	12-JAN-2007 16:00:43	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25459	No
301	GOM_NL__2PRFIN20070112_160153_000000382054_00355_25459_0650.N1	12-JAN-2007 16:01:53	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25459	No
302	GOM_NL__2PRFIN20070112_160311_000000392054_00355_25459_0651.N1	12-JAN-2007 16:03:11	Twi_and_stray	39.000	30	46Eps Ori	1.6940	30000.	78	25459	No
303	GOM_NL__2PRFIN20070112_160527_000000452054_00355_25459_0652.N1	12-JAN-2007 16:05:27	Twi_and_stray	45.000	14	58Alp Ori	0.87000	3000.0	90	25459	No
304	GOM_NL__2PRFIN20070112_160805_000000362054_00355_25459_0653.N1	12-JAN-2007 16:08:05	Twi_and_stray	36.000	44	24Gam Gem	1.9280	11000.	72	25459	No
305	GOM_NL__2PRFIN20070112_160923_000000382054_00355_25459_0654.N1	12-JAN-2007 16:09:23	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	25459	No
306	GOM_NL__2PRFIN20070112_161132_000000372054_00355_25459_0655.N1	12-JAN-2007 16:11:32	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25459	No
307	GOM_NL__2PRFIN20070112_161303_000000372054_00355_25459_0656.N1	12-JAN-2007 16:13:03	Bright	36.500	114	3lot Aur	2.6930	4600.0	73	25459	No
308	GOM_NL__2PRFIN20070112_161606_000000362054_00355_25459_0657.N1	12-JAN-2007 16:16:06	Bright	35.500	42	34Bet Aur	1.9000	10200.	71	25459	No
309	GOM_NL__2PRFIN20070112_162837_000000372054_00355_25459_0658.N1	12-JAN-2007 16:28:37	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	25459	No
310	GOM_NL__2PRFIN20070112_163242_000000392054_00355_25459_0659.N1	12-JAN-2007 16:32:42	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25459	No
311	GOM_NL__2PRFIN20070112_163656_000000392054_00355_25459_0660.N1	12-JAN-2007 16:36:56	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	25459	No
312	GOM_NL__2PRFIN20070112_163924_000000352054_00355_25459_0661.N1	12-JAN-2007 16:39:24	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25459	No
313	GOM_NL__2PRFIN20070112_164539_000000362054_00355_25459_0662.N1	12-JAN-2007 16:45:39	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25459	No
314	GOM_NL__2PRFIN20070112_164843_000000362054_00355_25459_0663.N1	12-JAN-2007 16:48:43	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25459	No
315	GOM_NL__2PRFIN20070112_165613_000000552054_00355_25459_0664.N1	12-JAN-2007 16:56:13	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25459	No
316	GOM_NL__2PRFIN20070112_165738_000000352054_00355_25459_0665.N1	12-JAN-2007 16:57:38	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	25459	No
317	GOM_NL__2PRFIN20070112_170204_000000482054_00355_25459_0666.N1	12-JAN-2007 17:02:04	Twi_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	25459	No
318	GOM_NL__2PRFIN20070112_170713_000000402054_00355_25459_0667.N1	12-JAN-2007 17:07:13	Dark	39.500	131	Gam Lup	2.8000	26000.	79	25459	No
319	GOM_NL__2PRFIN20070112_170853_000000422054_00355_25459_0668.N1	12-JAN-2007 17:08:53	Dark	41.500	109	Bet Lup	2.6770	26000.	83	25459	No
320	GOM_NL__2PRFIN20070112_171023_000000402054_00355_25459_0669.N1	12-JAN-2007 17:10:23	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25459	No
321	GOM_NL__2PRFIN20070112_171218_000000432054_00356_25460_0652.N1	12-JAN-2007 17:12:18	Dark	42.500	95	Zet Cen	2.5450	26000.	85	25460	No
322	GOM_NL__2PRFIN20070112_171401_000000512054_00356_25460_0653.N1	12-JAN-2007 17:14:01	Dark	51.000	10	Bet Cen	0.61000	28000.	102	25460	No
323	GOM_NL__2PRFIN20070112_172042_000000382054_00356_25460_0654.N1	12-JAN-2007 17:20:42	Dark	38.000	124	The Car	2.7640	30000.	76	25460	No
324	GOM_NL__2PRFIN20070112_172212_000000372054_00356_25460_0655.N1	12-JAN-2007 17:22:12	Dark	37.000	29	Bet Car	1.6720	10200.	74	25460	No
325	GOM_NL__2PRFIN20070112_172401_000000442054_00356_25460_0656.N1	12-JAN-2007 17:24:01	Dark	43.500	71	lot Car	2.2460	7700.0	87	25460	No
326	GOM_NL__2PRFIN20070112_172520_000000422054_00356_25460_0657.N1	12-JAN-2007 17:25:20	Dark	42.000	41	Eps Car	1.8600	4100.0	84	25460	No
327	GOM_NL__2PRFIN20070112_172839_000000432054_00356_25460_0658.N1	12-JAN-2007 17:28:39	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	25460	No
328	GOM_NL__2PRFIN20070112_173049_000000442054_00356_25460_0659.N1	12-JAN-2007 17:30:49	Dark	44.000	70	Zet Pup	2.2460	39000.	88	25460	No
329	GOM_NL__2PRFIN20070112_173233_000000442054_00356_25460_0660.N1	12-JAN-2007 17:32:33	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25460	No
330	GOM_NL__2PRFIN20070112_173509_000000422054_00356_25460_0661.N1	12-JAN-2007 17:35:09	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25460	No
331	GOM_NL__2PRFIN20070112_173635_000000422054_00356_25460_0662.N1	12-JAN-2007 17:36:35	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	25460	No
332	GOM_NL__2PRFIN20070112_173851_000000462054_00356_25460_0663.N1	12-JAN-2007 17:38:51	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	25460	No
333	GOM_NL__2PRFIN20070112_174119_000000402054_00356_25460_0664.N1	12-JAN-2007 17:41:19	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	25460	No
334	GOM_NL__2PRFIN20070112_174229_000000382054_00356_25460_0665.N1	12-JAN-2007 17:42:29	Straylight	38.000	125	44lot Ori	2.7700	30000.	76	25460	No
335	GOM_NL__2PRFIN20070112_174347_000000422054_00356_25460_0666.N1	12-JAN-2007 17:43:47	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25460	No
336	GOM_NL__2PRFIN20070112_174603_000000442054_00356_25460_0667.N1	12-JAN-2007 17:46:03	Twi_and_stray	44.000	14	58Alp Ori	0.87000	3000.0	88	25460	No
337	GOM_NL__2PRFIN20070112_174841_000000442054_00356_25460_0668.N1	12-JAN-2007 17:48:41	Twi_and_stray	43.500	44	24Gam Gem	1.9280	11000.	87	25460	No

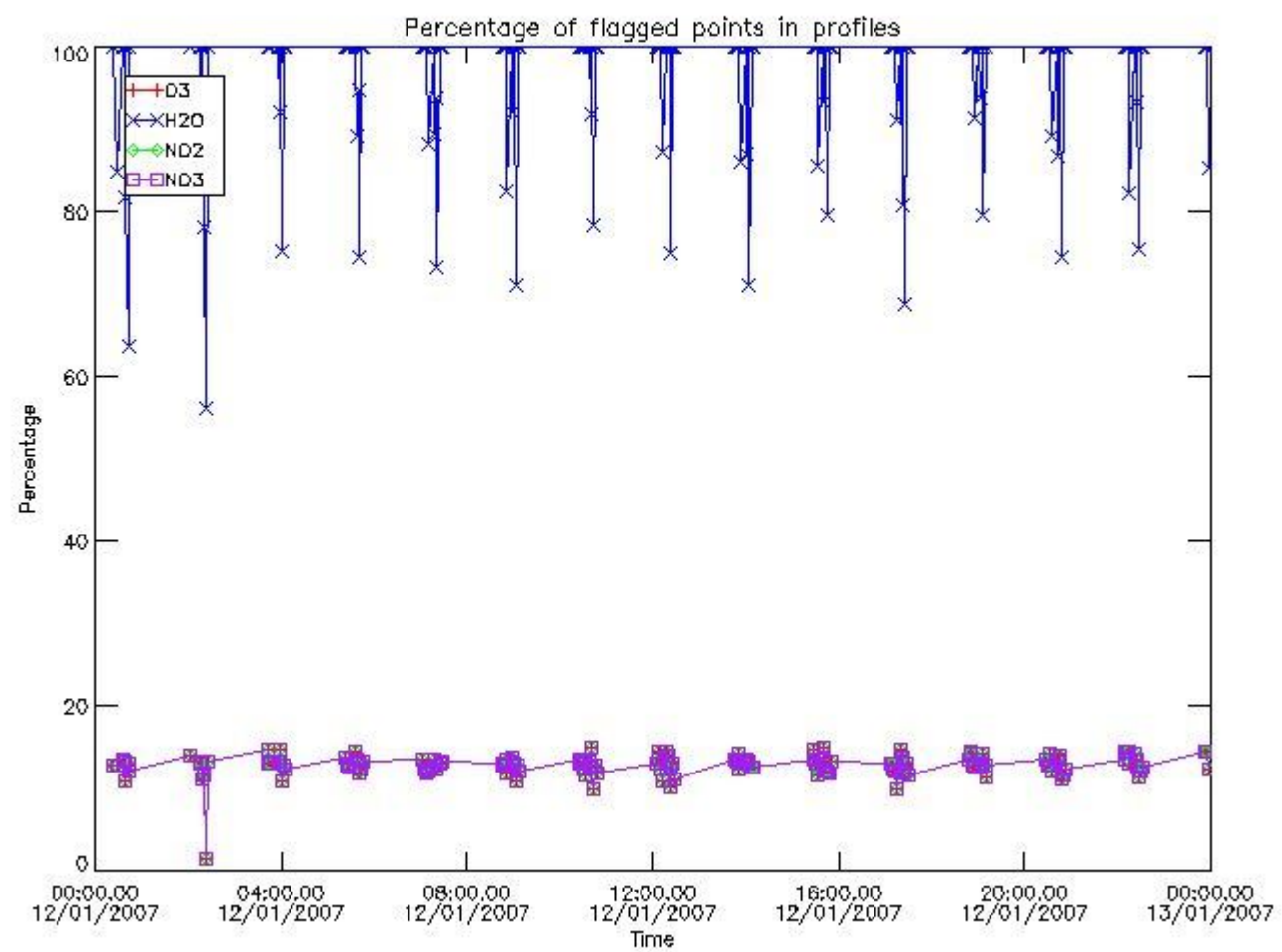
338	GOM_NL__2PRFIN20070112_174959_000000362054_00356_25460_0669.N1	12-JAN-2007 17:49:59	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25460	No
339	GOM_NL__2PRFIN20070112_175208_000000382054_00356_25460_0670.N1	12-JAN-2007 17:52:08	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	25460	No
340	GOM_NL__2PRFIN20070112_175339_000000362054_00356_25460_0671.N1	12-JAN-2007 17:53:39	Bright	35.500	114	31ot Aur	2.6930	4600.0	71	25460	No
341	GOM_NL__2PRFIN20070112_175642_000000372054_00356_25460_0672.N1	12-JAN-2007 17:56:42	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25460	No
342	GOM_NL__2PRFIN20070112_180913_000000362054_00356_25460_0673.N1	12-JAN-2007 18:09:13	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25460	No
343	GOM_NL__2PRFIN20070112_181318_000000392054_00356_25460_0674.N1	12-JAN-2007 18:13:18	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25460	No
344	GOM_NL__2PRFIN20070112_181732_000000372054_00356_25460_0675.N1	12-JAN-2007 18:17:32	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25460	No
345	GOM_NL__2PRFIN20070112_182001_000000522054_00356_25460_0676.N1	12-JAN-2007 18:20:01	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	25460	No
346	GOM_NL__2PRFIN20070112_182616_000000352054_00356_25460_0677.N1	12-JAN-2007 18:26:16	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25460	No
347	GOM_NL__2PRFIN20070112_182919_000000352054_00356_25460_0678.N1	12-JAN-2007 18:29:19	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25460	No
348	GOM_NL__2PRFIN20070112_183649_000000552054_00356_25460_0679.N1	12-JAN-2007 18:36:49	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25460	No
349	GOM_NL__2PRFIN20070112_183814_000000362054_00356_25460_0680.N1	12-JAN-2007 18:38:14	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	25460	No
350	GOM_NL__2PRFIN20070112_184241_000000472054_00356_25460_0681.N1	12-JAN-2007 18:42:41	Tw_i_and_stray	46.500	16	21Alp Sco	1.0200	3000.0	93	25460	No
351	GOM_NL__2PRFIN20070112_184749_000000382054_00356_25460_0682.N1	12-JAN-2007 18:47:49	Dark	37.500	131	Gam Lup	2.8000	26000.	75	25460	No
352	GOM_NL__2PRFIN20070112_184929_000000392054_00356_25460_0683.N1	12-JAN-2007 18:49:29	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25460	No
353	GOM_NL__2PRFIN20070112_185100_000000402054_00356_25460_0684.N1	12-JAN-2007 18:51:00	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25460	No
354	GOM_NL__2PRFIN20070112_185255_000000402054_00357_25461_0663.N1	12-JAN-2007 18:52:55	Dark	40.000	95	Zet Cen	2.5450	26000.	80	25461	No
355	GOM_NL__2PRFIN20070112_185438_000000412054_00357_25461_0664.N1	12-JAN-2007 18:54:38	Dark	41.000	10	Bet Cen	0.61000	28000.	82	25461	No
356	GOM_NL__2PRFIN20070112_190119_000000382054_00357_25461_0665.N1	12-JAN-2007 19:01:19	Dark	38.000	124	The Car	2.7640	30000.	76	25461	No
357	GOM_NL__2PRFIN20070112_190248_000000412054_00357_25461_0666.N1	12-JAN-2007 19:02:48	Dark	40.500	29	Bet Car	1.6720	10200.	81	25461	No
358	GOM_NL__2PRFIN20070112_190438_000000392054_00357_25461_0667.N1	12-JAN-2007 19:04:38	Dark	39.000	71	1ot Car	2.2460	7700.0	78	25461	No
359	GOM_NL__2PRFIN20070112_190557_000000402054_00357_25461_0668.N1	12-JAN-2007 19:05:57	Dark	39.500	41	Eps Car	1.8600	4100.0	79	25461	No
360	GOM_NL__2PRFIN20070112_190916_000000452054_00357_25461_0669.N1	12-JAN-2007 19:09:16	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	25461	No
361	GOM_NL__2PRFIN20070112_191125_000000402054_00357_25461_0670.N1	12-JAN-2007 19:11:25	Dark	40.000	70	Zet Pup	2.2460	39000.	80	25461	No
362	GOM_NL__2PRFIN20070112_191310_000000452054_00357_25461_0671.N1	12-JAN-2007 19:13:10	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25461	No
363	GOM_NL__2PRFIN20070112_191545_000000422054_00357_25461_0672.N1	12-JAN-2007 19:15:45	Straylight	41.500	23	21Eps CMa	1.5020	26000.	83	25461	No
364	GOM_NL__2PRFIN20070112_191712_000000412054_00357_25461_0673.N1	12-JAN-2007 19:17:12	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25461	No
365	GOM_NL__2PRFIN20070112_191927_000000512054_00357_25461_0674.N1	12-JAN-2007 19:19:27	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	25461	No
366	GOM_NL__2PRFIN20070112_192156_000000392054_00357_25461_0675.N1	12-JAN-2007 19:21:56	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25461	No
367	GOM_NL__2PRFIN20070112_192305_000000372054_00357_25461_0676.N1	12-JAN-2007 19:23:05	Straylight	36.500	125	441ot Ori	2.7700	30000.	73	25461	No
368	GOM_NL__2PRFIN20070112_192423_000000402054_00357_25461_0677.N1	12-JAN-2007 19:24:23	Tw_i_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25461	No
369	GOM_NL__2PRFIN20070112_192639_000000462054_00357_25461_0678.N1	12-JAN-2007 19:26:39	Tw_i_and_stray	45.500	14	58Alp Ori	0.87000	3000.0	91	25461	No
370	GOM_NL__2PRFIN20070112_192917_000000432054_00357_25461_0679.N1	12-JAN-2007 19:29:17	Tw_i_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	25461	No
371	GOM_NL__2PRFIN20070112_193035_000000362054_00357_25461_0680.N1	12-JAN-2007 19:30:35	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25461	No
372	GOM_NL__2PRFIN20070112_193244_000000372054_00357_25461_0681.N1	12-JAN-2007 19:32:44	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25461	No
373	GOM_NL__2PRFIN20070112_193415_000000362054_00357_25461_0682.N1	12-JAN-2007 19:34:15	Bright	35.500	114	31ot Aur	2.6930	4600.0	71	25461	No
374	GOM_NL__2PRFIN20070112_193718_000000532054_00357_25461_0683.N1	12-JAN-2007 19:37:18	Bright	53.000	42	34Bet Aur	1.9000	10200.	106	25461	No
375	GOM_NL__2PRFIN20070112_194949_000000372054_00357_25461_0684.N1	12-JAN-2007 19:49:49	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	25461	No
376	GOM_NL__2PRFIN20070112_195354_000000342054_00357_25461_0685.N1	12-JAN-2007 19:53:54	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	25461	No
377	GOM_NL__2PRFIN20070112_195808_000000432054_00357_25461_0686.N1	12-JAN-2007 19:58:08	Bright	43.000	119	14Eta Dra	2.7270	4700.0	86	25461	No
378	GOM_NL__2PRFIN20070112_200037_000000372054_00357_25461_0687.N1	12-JAN-2007 20:00:37	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	25461	No
379	GOM_NL__2PRFIN20070112_200652_000000352054_00357_25461_0688.N1	12-JAN-2007 20:06:52	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25461	No
380	GOM_NL__2PRFIN20070112_200955_000000362054_00357_25461_0689.N1	12-JAN-2007 20:09:55	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25461	No
381	GOM_NL__2PRFIN20070112_201725_000000552054_00357_25461_0690.N1	12-JAN-2007 20:17:25	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25461	No
382	GOM_NL__2PRFIN20070112_201850_000000372054_00357_25461_0691.N1	12-JAN-2007 20:18:50	Bright	37.000	98	13Zet Oph	2.5710	30000.	74	25461	No
383	GOM_NL__2PRFIN20070112_202317_000000522054_00357_25461_0692.N1	12-JAN-2007 20:23:17	Tw_i_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	25461	No
384	GOM_NL__2PRFIN20070112_202826_000000382054_00357_25461_0693.N1	12-JAN-2007 20:28:26	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25461	No
385	GOM_NL__2PRFIN20070112_203005_000000402054_00357_25461_0694.N1	12-JAN-2007 20:30:05	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25461	No
386	GOM_NL__2PRFIN20070112_203136_000000402054_00357_25461_0695.N1	12-JAN-2007 20:31:36	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25461	No
387	GOM_NL__2PRFIN20070112_203332_000000402054_00358_25462_0685.N1	12-JAN-2007 20:33:32	Dark	40.000	95	Zet Cen	2.5450	26000.	80	25462	No
388	GOM_NL__2PRFIN20070112_203514_000000422054_00358_25462_0686.N1	12-JAN-2007 20:35:14	Dark	42.000	10	Bet Cen	0.61000	28000.	84	25462	No
389	GOM_NL__2PRFIN20070112_204155_000000382054_00358_25462_0687.N1	12-JAN-2007 20:41:55	Dark	38.000	124	The Car	2.7640	30000.	76	25462	No
390	GOM_NL__2PRFIN20070112_204324_000000382054_00358_25462_0688.N1	12-JAN-2007 20:43:24	Dark	38.000	29	Bet Car	1.6720	10200.	76	25462	No
391	GOM_NL__2PRFIN20070112_204514_000000402054_00358_25462_0689.N1	12-JAN-2007 20:45:14	Dark	40.000	71	1ot Car	2.2460	7700.0	80	25462	No
392	GOM_NL__2PRFIN20070112_204633_000000452054_00358_25462_0690.N1	12-JAN-2007 20:46:33	Dark	45.000	41	Eps Car	1.8600	4100.0	90	25462	No
393	GOM_NL__2PRFIN20070112_204952_000000452054_00358_25462_0691.N1	12-JAN-2007 20:49:52	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	25462	No
394	GOM_NL__2PRFIN20070112_205201_000000422054_00358_25462_0692.N1	12-JAN-2007 20:52:01	Dark	41.500	70	Zet Pup	2.2460	39000.	83	25462	No
395	GOM_NL__2PRFIN20070112_205346_000000442054_00358_25462_0693.N1	12-JAN-2007 20:53:46	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25462	No
396	GOM_NL__2PRFIN20070112_205621_000000402054_00358_25462_0694.N1	12-JAN-2007 20:56:21	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25462	No

397	GOM_NL__2PRFIN20070112_205748_000000412054_00358_25462_0695.N1	12-JAN-2007 20:57:48	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25462	No
398	GOM_NL__2PRFIN20070112_210003_000000502054_00358_25462_0696.N1	12-JAN-2007 21:00:03	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	25462	No
399	GOM_NL__2PRFIN20070112_210232_000000392054_00358_25462_0697.N1	12-JAN-2007 21:02:32	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25462	No
400	GOM_NL__2PRFIN20070112_210341_000000392054_00358_25462_0698.N1	12-JAN-2007 21:03:41	Straylight	38.500	125	44Iot Ori	2.7700	30000.	77	25462	No
401	GOM_NL__2PRFIN20070112_210459_000000392054_00358_25462_0699.N1	12-JAN-2007 21:04:59	Twi_and_stray	39.000	30	46Eps Ori	1.6940	30000.	78	25462	No
402	GOM_NL__2PRFIN20070112_210715_000000492054_00358_25462_0700.N1	12-JAN-2007 21:07:15	Twi_and_stray	49.000	14	58Alp Ori	0.87000	3000.0	98	25462	No
403	GOM_NL__2PRFIN20070112_210953_000000432054_00358_25462_0701.N1	12-JAN-2007 21:09:53	Twi_and_stray	43.000	44	24Gam Gem	1.9280	11000.	86	25462	No
404	GOM_NL__2PRFIN20070112_211135_000000442054_00358_25462_0702.N1	12-JAN-2007 21:11:35	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	25462	No
405	GOM_NL__2PRFIN20070112_211320_000000352054_00358_25462_0703.N1	12-JAN-2007 21:13:20	Bright	35.000	28	12Bet Tau	1.6500	15200.	70	25462	No
406	GOM_NL__2PRFIN20070112_211451_000000422054_00358_25462_0704.N1	12-JAN-2007 21:14:51	Bright	42.000	114	3Iot Aur	2.6930	4600.0	84	25462	No
407	GOM_NL__2PRFIN20070112_211754_000000372054_00358_25462_0705.N1	12-JAN-2007 21:17:54	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25462	No
408	GOM_NL__2PRFIN20070112_213025_000000342054_00358_25462_0706.N1	12-JAN-2007 21:30:25	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	25462	No
409	GOM_NL__2PRFIN20070112_213430_000000392054_00358_25462_0707.N1	12-JAN-2007 21:34:30	Bright	38.500	60	7Bet UMi	2.0810	3950.0	77	25462	No
410	GOM_NL__2PRFIN20070112_213844_000000372054_00358_25462_0708.N1	12-JAN-2007 21:38:44	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25462	No
411	GOM_NL__2PRFIN20070112_214113_000000342054_00358_25462_0709.N1	12-JAN-2007 21:41:13	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	25462	No
412	GOM_NL__2PRFIN20070112_214728_000000352054_00358_25462_0710.N1	12-JAN-2007 21:47:28	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	25462	No
413	GOM_NL__2PRFIN20070112_215031_000000352054_00358_25462_0711.N1	12-JAN-2007 21:50:31	Bright	35.000	127	27Bet Her	2.7810	4700.0	70	25462	No
414	GOM_NL__2PRFIN20070112_215801_000000552054_00358_25462_0712.N1	12-JAN-2007 21:58:01	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25462	No
415	GOM_NL__2PRFIN20070112_215926_000000352054_00358_25462_0713.N1	12-JAN-2007 21:59:26	Bright	35.000	98	13Zet Oph	2.5710	30000.	70	25462	No
416	GOM_NL__2PRFIN20070112_220353_000000482054_00358_25462_0714.N1	12-JAN-2007 22:03:53	Twi_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	25462	No
417	GOM_NL__2PRFIN20070112_220902_000000382054_00358_25462_0715.N1	12-JAN-2007 22:09:02	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25462	No
418	GOM_NL__2PRFIN20070112_221042_000000392054_00358_25462_0716.N1	12-JAN-2007 22:10:42	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25462	No
419	GOM_NL__2PRFIN20070112_221213_000000392054_00358_25462_0717.N1	12-JAN-2007 22:12:13	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25462	No
420	GOM_NL__2PRFIN20070112_221409_000000352054_00359_25463_0701.N1	12-JAN-2007 22:14:09	Dark	35.000	95	Zet Cen	2.5450	26000.	70	25463	No
421	GOM_NL__2PRFIN20070112_221550_000000402054_00359_25463_0702.N1	12-JAN-2007 22:15:50	Dark	39.500	10	Bet Cen	0.61000	28000.	79	25463	No
422	GOM_NL__2PRFIN20070112_222232_000000362054_00359_25463_0703.N1	12-JAN-2007 22:22:32	Dark	36.000	124	The Car	2.7640	30000.	72	25463	No
423	GOM_NL__2PRFIN20070112_222401_000000382054_00359_25463_0704.N1	12-JAN-2007 22:24:01	Dark	38.000	29	Bet Car	1.6720	10200.	76	25463	No
424	GOM_NL__2PRFIN20070112_222550_000000412054_00359_25463_0705.N1	12-JAN-2007 22:25:50	Dark	40.500	71	Iot Car	2.2460	7700.0	81	25463	No
425	GOM_NL__2PRFIN20070112_222709_000000452054_00359_25463_0706.N1	12-JAN-2007 22:27:09	Dark	45.000	41	Eps Car	1.8600	4100.0	90	25463	No
426	GOM_NL__2PRFIN20070112_223028_000000432054_00359_25463_0707.N1	12-JAN-2007 22:30:28	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	25463	No
427	GOM_NL__2PRFIN20070112_223238_000000412054_00359_25463_0708.N1	12-JAN-2007 22:32:38	Dark	40.500	70	Zet Pup	2.2460	39000.	81	25463	No
428	GOM_NL__2PRFIN20070112_223422_000000432054_00359_25463_0709.N1	12-JAN-2007 22:34:22	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25463	No
429	GOM_NL__2PRFIN20070112_223657_000000432054_00359_25463_0710.N1	12-JAN-2007 22:36:57	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25463	No
430	GOM_NL__2PRFIN20070112_223824_000000402054_00359_25463_0711.N1	12-JAN-2007 22:38:24	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	25463	No
431	GOM_NL__2PRFIN20070112_224039_000000482054_00359_25463_0712.N1	12-JAN-2007 22:40:39	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	25463	No
432	GOM_NL__2PRFIN20070112_224308_000000402054_00359_25463_0713.N1	12-JAN-2007 22:43:08	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25463	No
433	GOM_NL__2PRFIN20070112_224417_000000372054_00359_25463_0714.N1	12-JAN-2007 22:44:17	Straylight	37.000	125	44Iot Ori	2.7700	30000.	74	25463	No
434	GOM_NL__2PRFIN20070112_224535_000000412054_00359_25463_0715.N1	12-JAN-2007 22:45:35	Twi_and_stray	40.500	30	46Eps Ori	1.6940	30000.	81	25463	No
435	GOM_NL__2PRFIN20070112_224751_000000522054_00359_25463_0716.N1	12-JAN-2007 22:47:51	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25463	No
436	GOM_NL__2PRFIN20070112_225029_000000442054_00359_25463_0717.N1	12-JAN-2007 22:50:29	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	25463	No
437	GOM_NL__2PRFIN20070112_225211_000000432054_00359_25463_0718.N1	12-JAN-2007 22:52:11	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	25463	No
438	GOM_NL__2PRFIN20070112_225356_000000362054_00359_25463_0719.N1	12-JAN-2007 22:53:56	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25463	No
439	GOM_NL__2PRFIN20070112_225527_000000362054_00359_25463_0720.N1	12-JAN-2007 22:55:27	Bright	36.000	114	3Iot Aur	2.6930	4600.0	72	25463	No
440	GOM_NL__2PRFIN20070112_225830_000000372054_00359_25463_0721.N1	12-JAN-2007 22:58:30	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25463	No
441	GOM_NL__2PRFIN20070112_231100_000000332054_00359_25463_0722.N1	12-JAN-2007 23:11:00	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	25463	No
442	GOM_NL__2PRFIN20070112_231505_000000392054_00359_25463_0723.N1	12-JAN-2007 23:15:05	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25463	No
443	GOM_NL__2PRFIN20070112_231919_000000362054_00359_25463_0724.N1	12-JAN-2007 23:19:19	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25463	No
444	GOM_NL__2PRFIN20070112_232149_000000352054_00359_25463_0725.N1	12-JAN-2007 23:21:49	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25463	No
445	GOM_NL__2PRFIN20070112_232804_000000352054_00359_25463_0726.N1	12-JAN-2007 23:28:04	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25463	No
446	GOM_NL__2PRFIN20070112_233107_000000362054_00359_25463_0727.N1	12-JAN-2007 23:31:07	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25463	No
447	GOM_NL__2PRFIN20070112_233838_000000552054_00359_25463_0728.N1	12-JAN-2007 23:38:38	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25463	No
448	GOM_NL__2PRFIN20070112_234002_000000532054_00359_25463_0729.N1	12-JAN-2007 23:40:02	Bright	52.500	98	13Zet Oph	2.5710	30000.	105	25463	No
449	GOM_NL__2PRFIN20070112_234429_000000522054_00359_25463_0730.N1	12-JAN-2007 23:44:29	Twi_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	25463	No
450	GOM_NL__2PRFIN20070112_235118_000000422054_00359_25463_0731.N1	12-JAN-2007 23:51:18	Dark	42.000	109	Bet Lup	2.6770	26000.	84	25463	No
451	GOM_NL__2PRFIN20070112_235249_000000392054_00359_25463_0732.N1	12-JAN-2007 23:52:49	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25463	No
452	GOM_NL__2PRFIN20070112_235445_000000352054_00360_25464_0711.N1	12-JAN-2007 23:54:45	Dark	35.000	95	Zet Cen	2.5450	26000.	70	25464	No
453	GOM_NL__2PRFIN20070112_235627_000000422054_00360_25464_0712.N1	12-JAN-2007 23:56:27	Dark	41.500	10	Bet Cen	0.61000	28000.	83	25464	No

3. Quality information per product

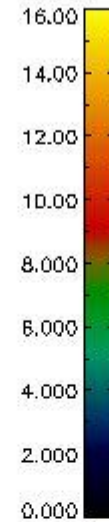
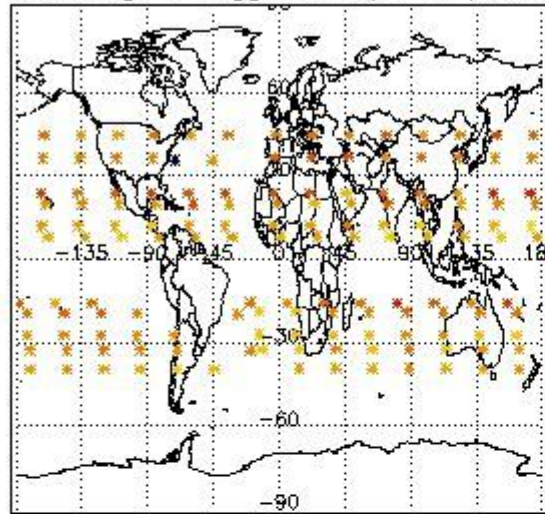
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

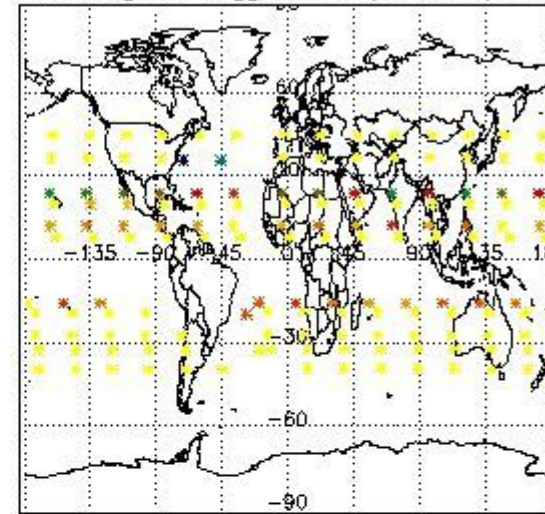


3.2 Plot quality information per product (world map)

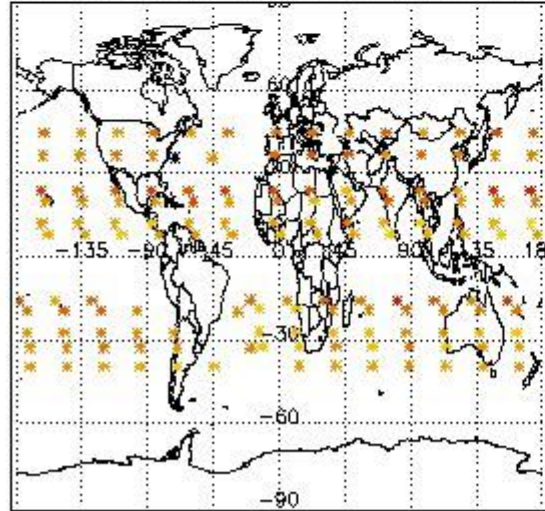
Percentage of flagged data per O3 profile



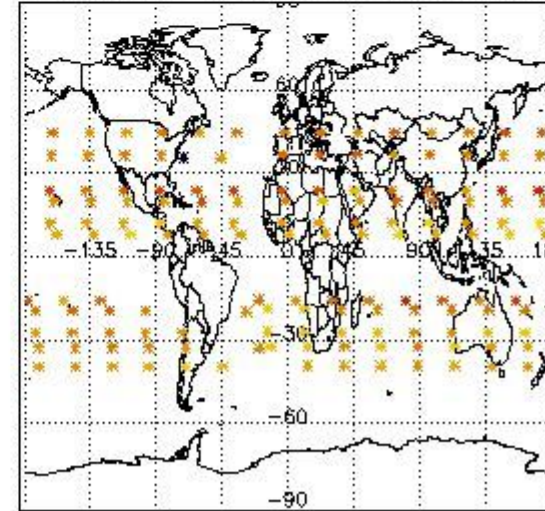
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

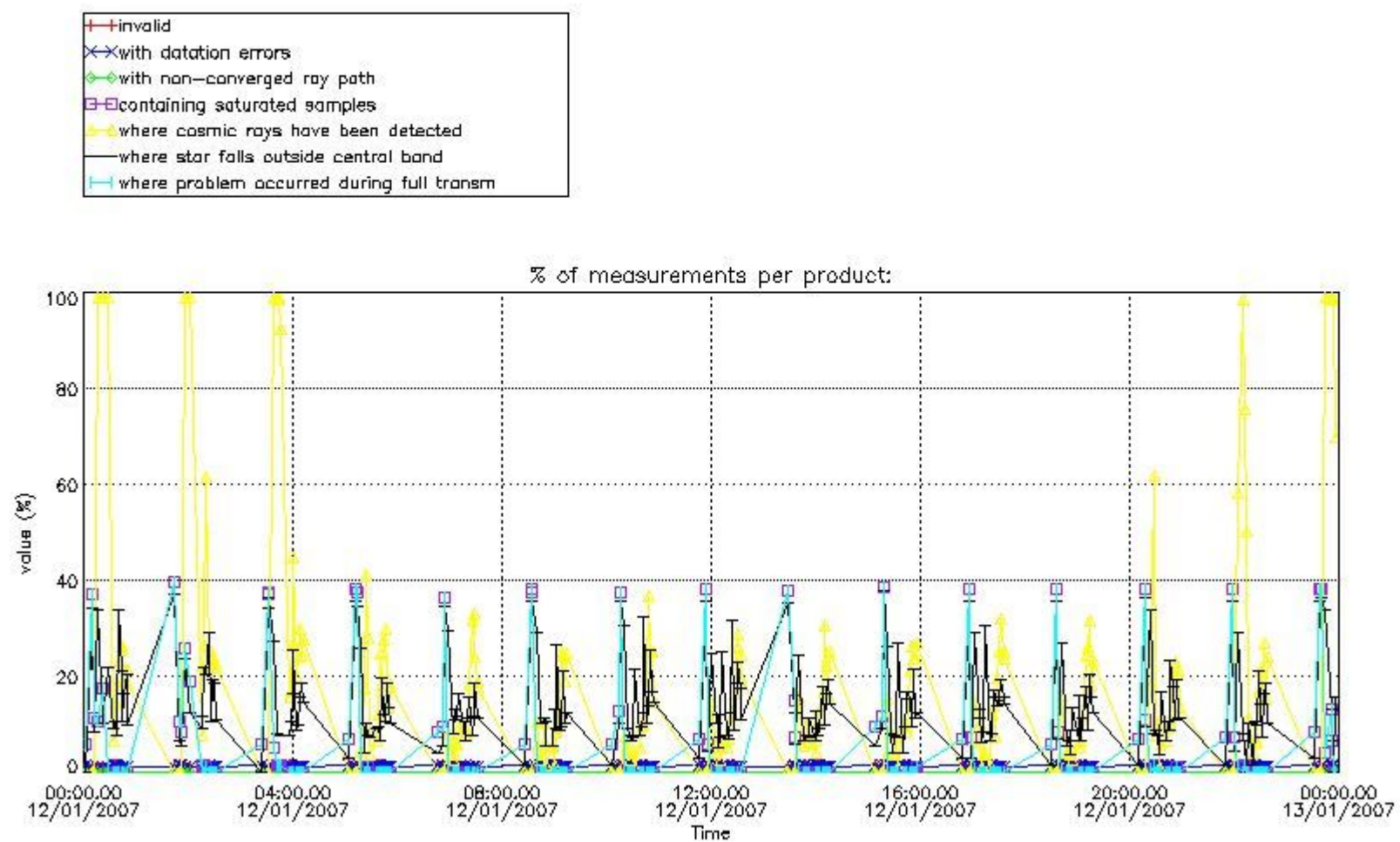


4. Level 1 quality information per product

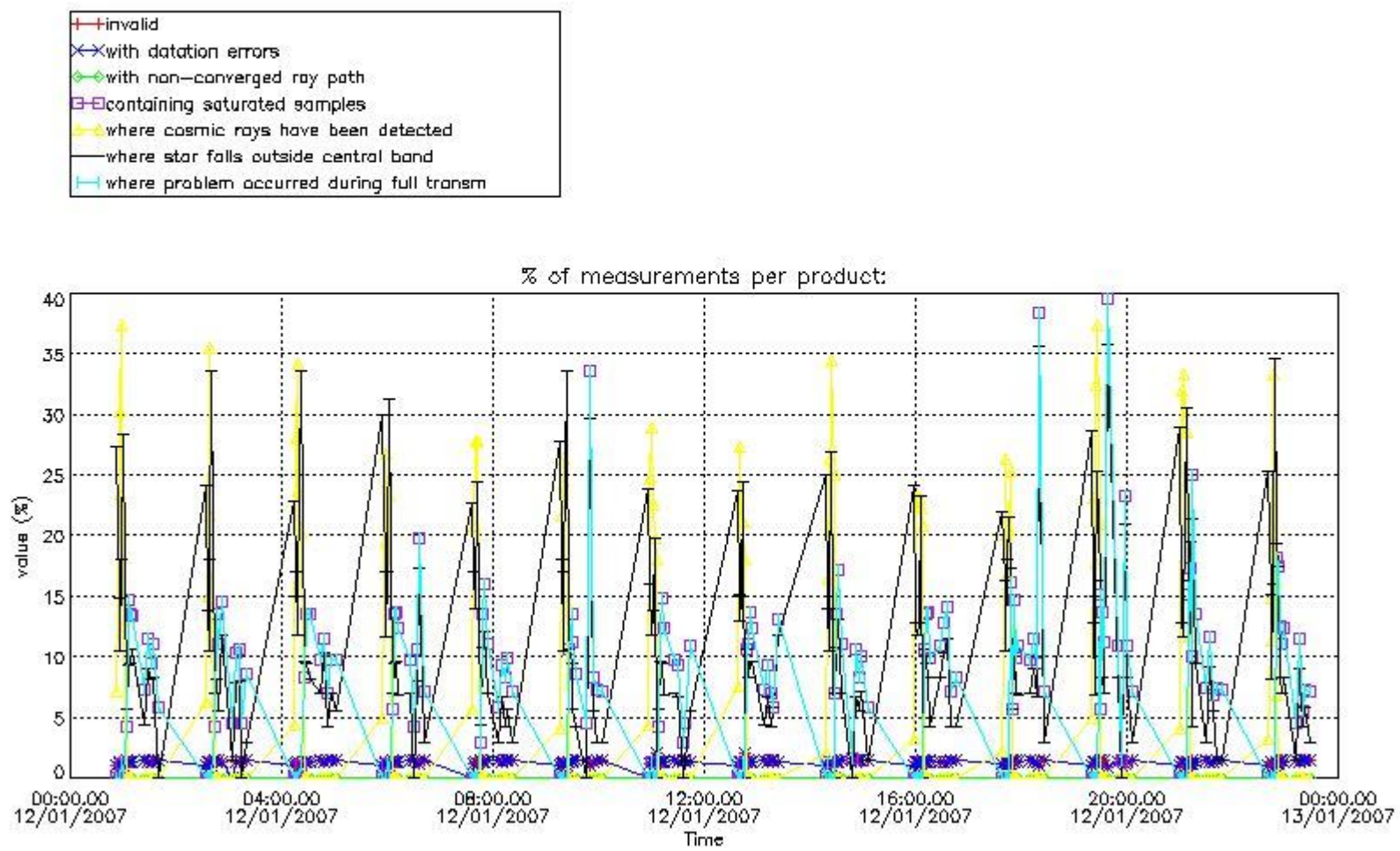
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



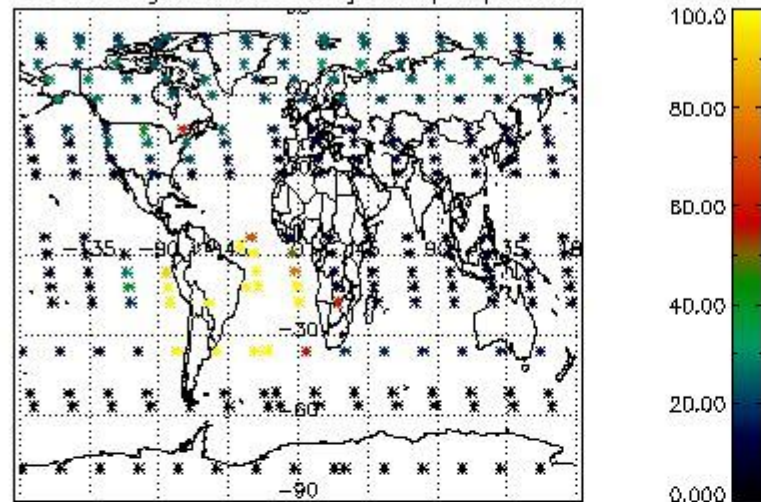
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



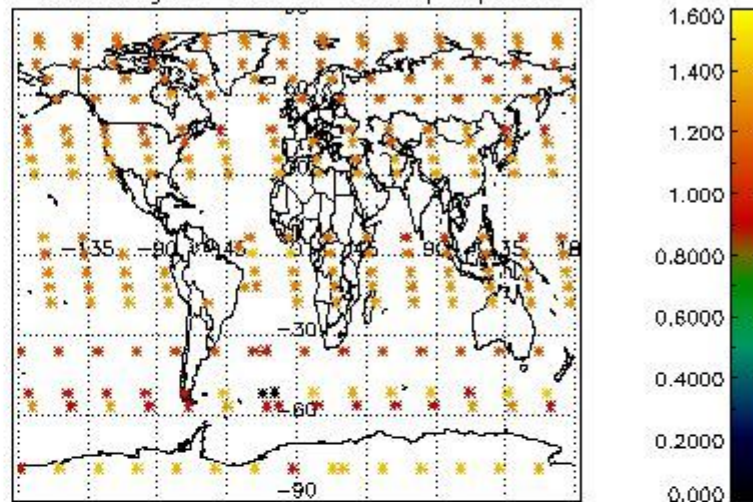
4.2 Plot quality information per product coming from level 1b processing (world map)

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

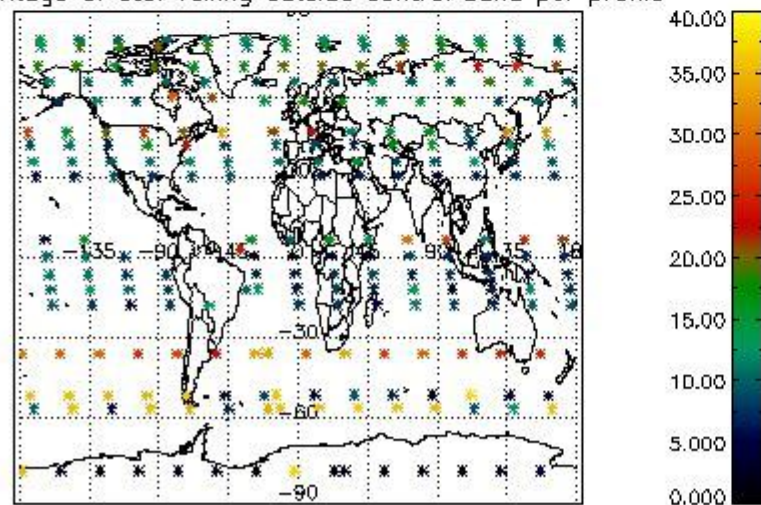
Percentage of cosmic ray hits per profile



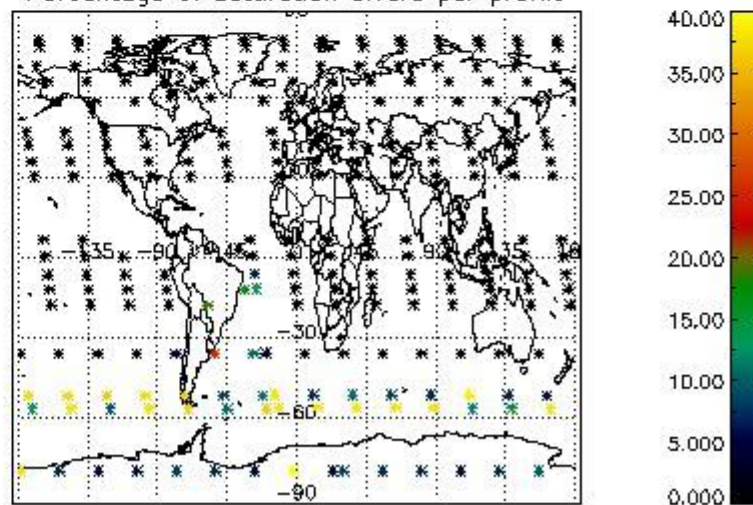
Percentage of datation errors per profile



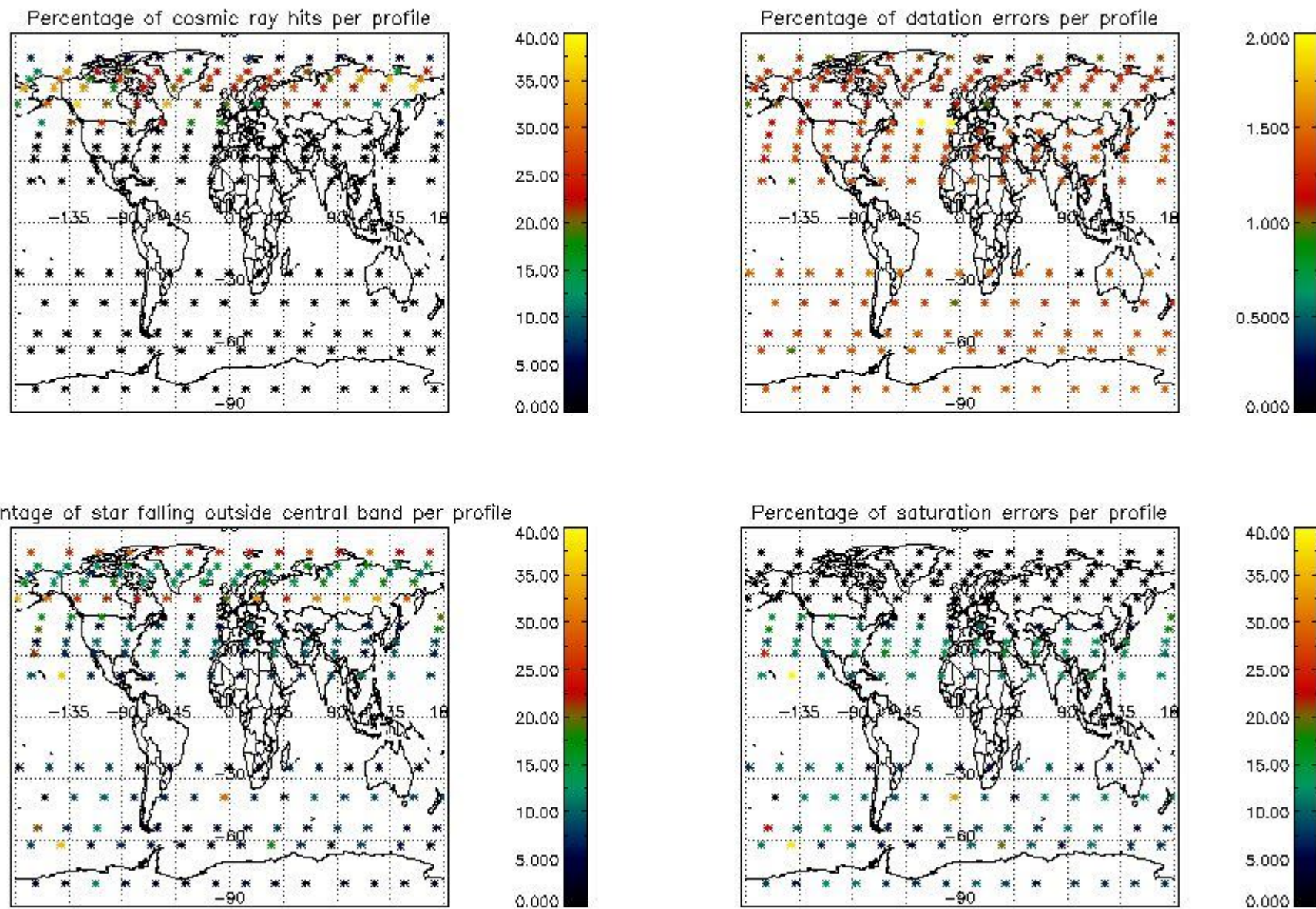
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

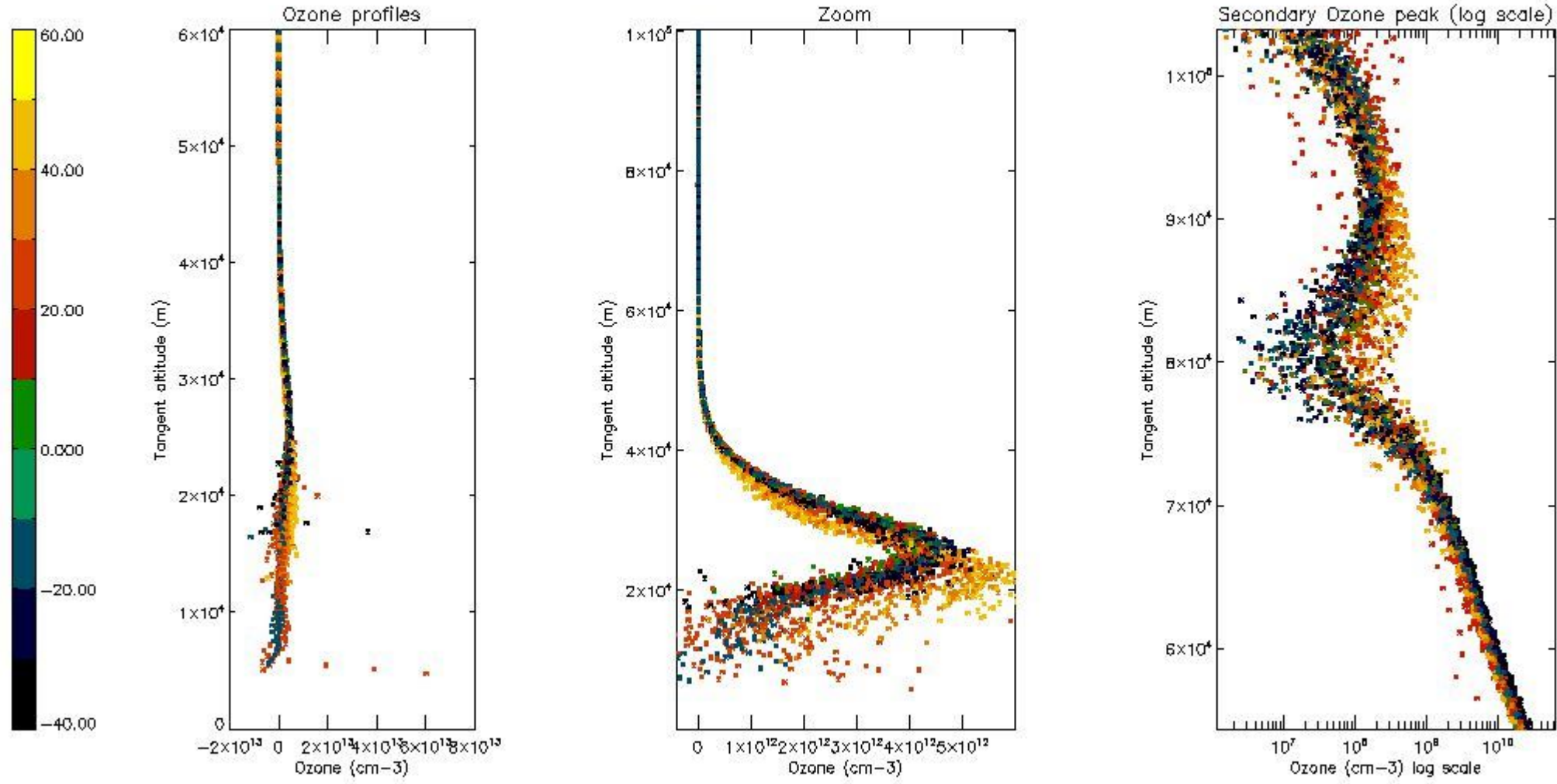
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	33
STD < 20	21

STD < 10	18
STD < 5	12

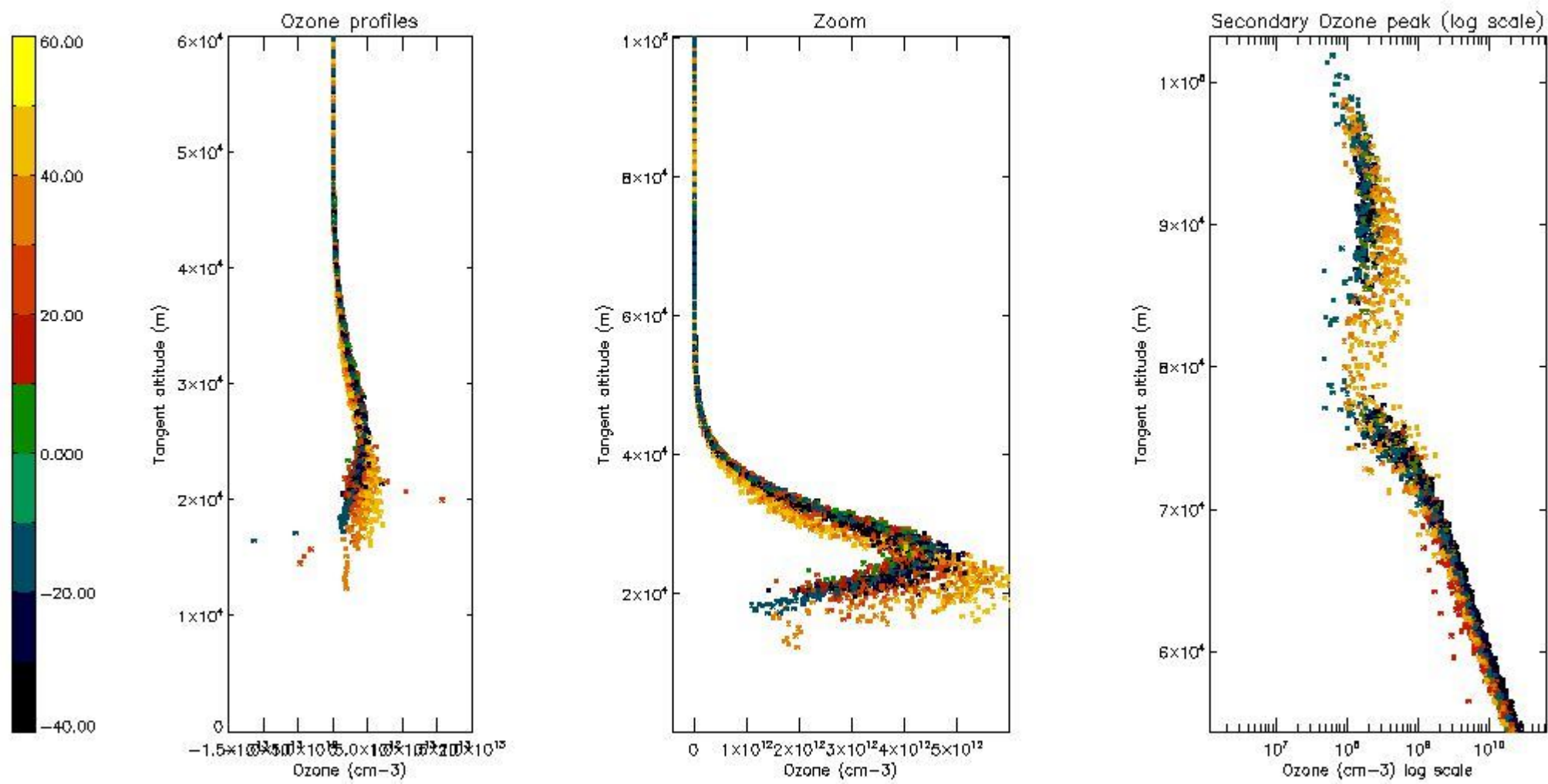
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



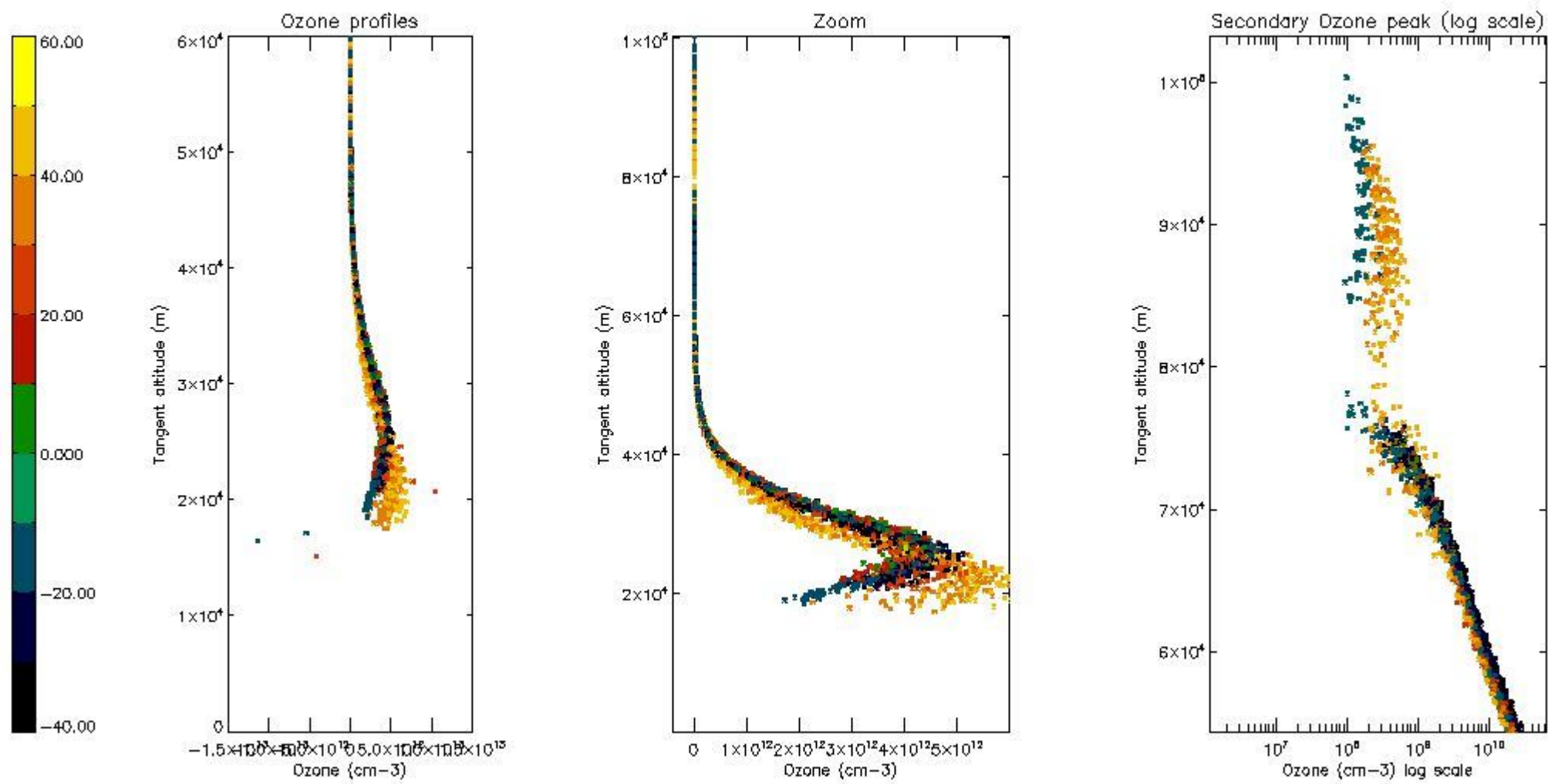
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



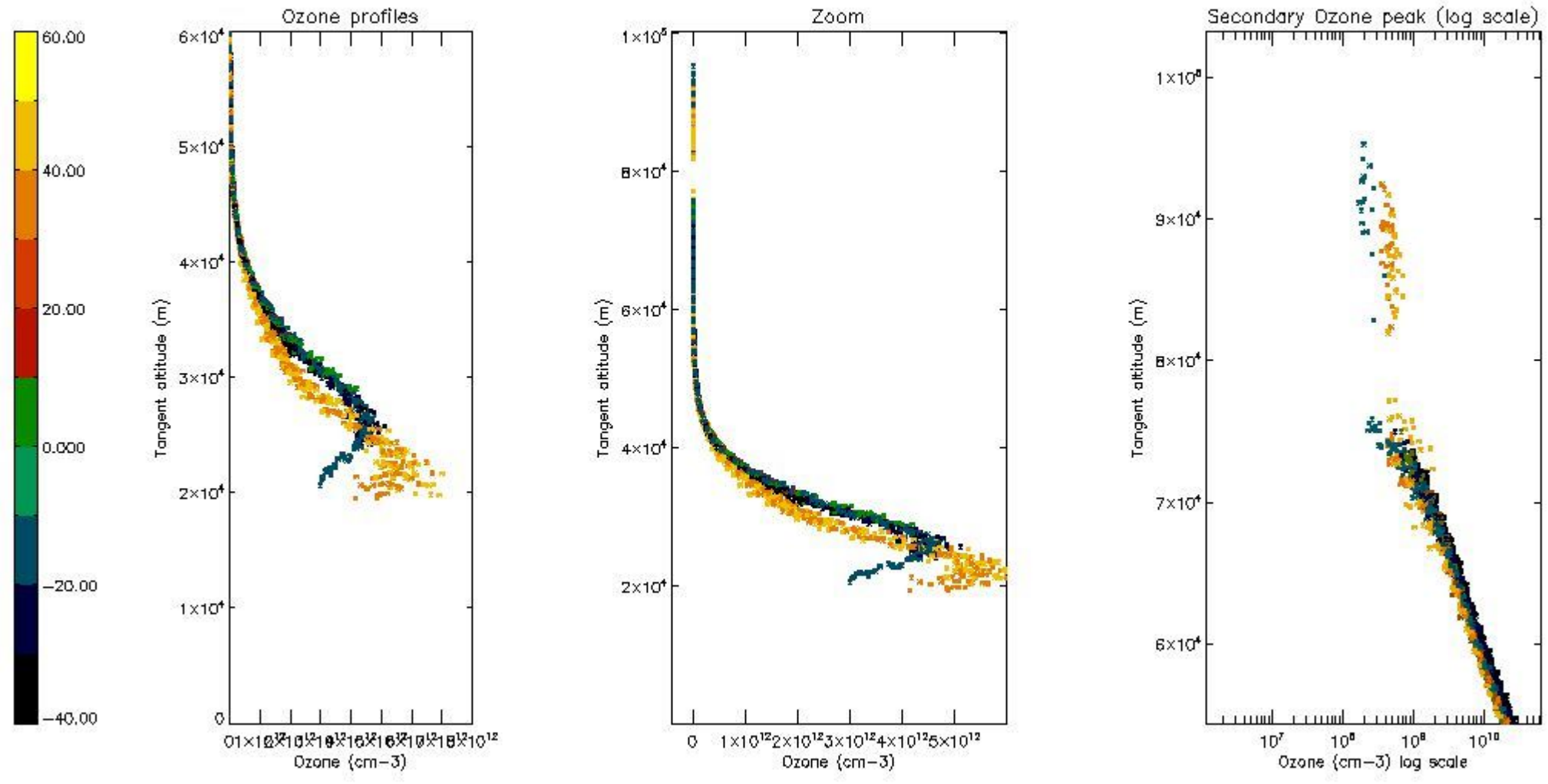
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



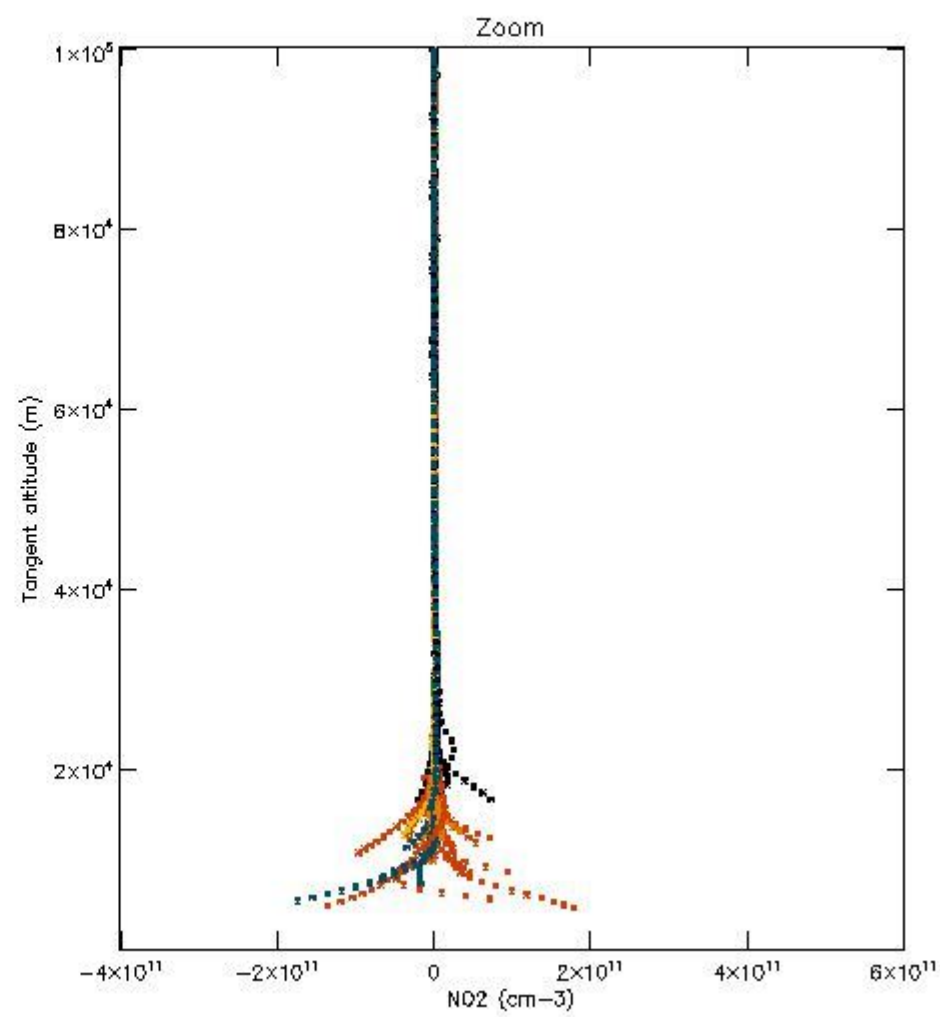
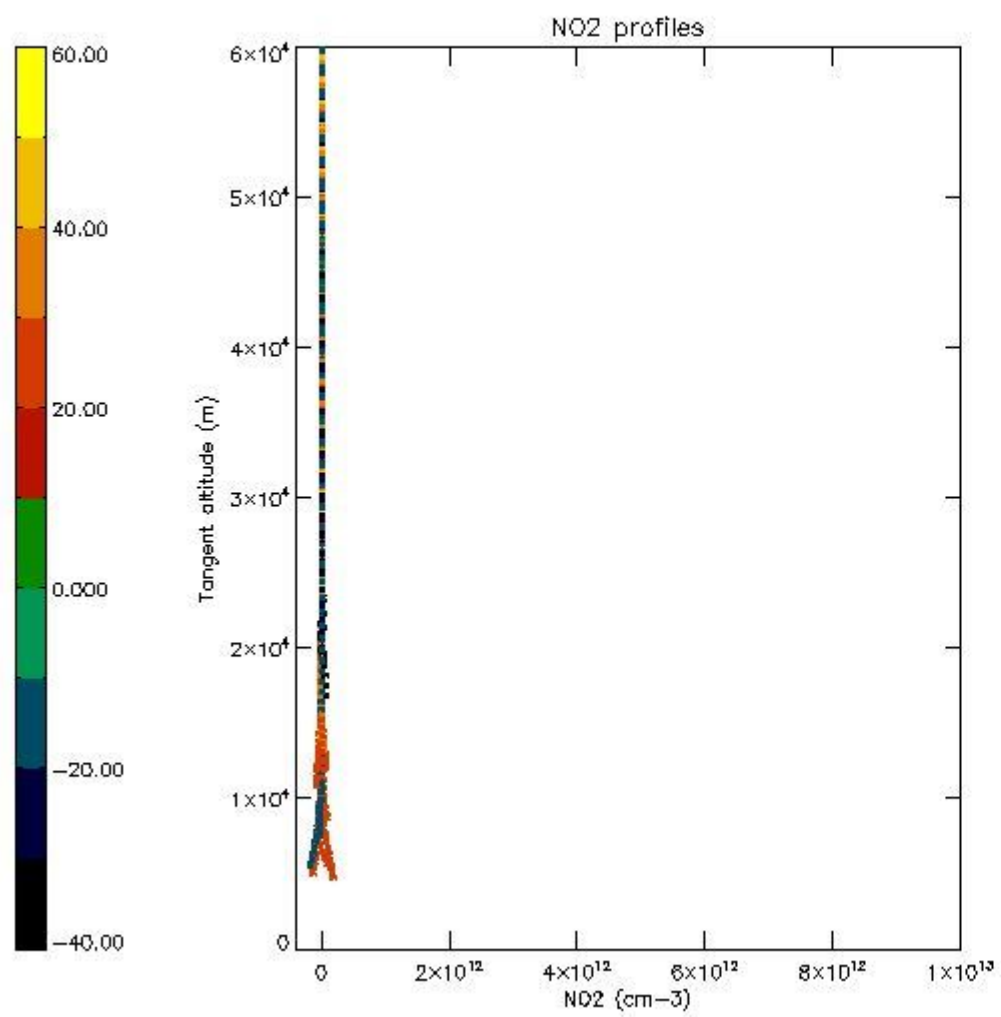
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



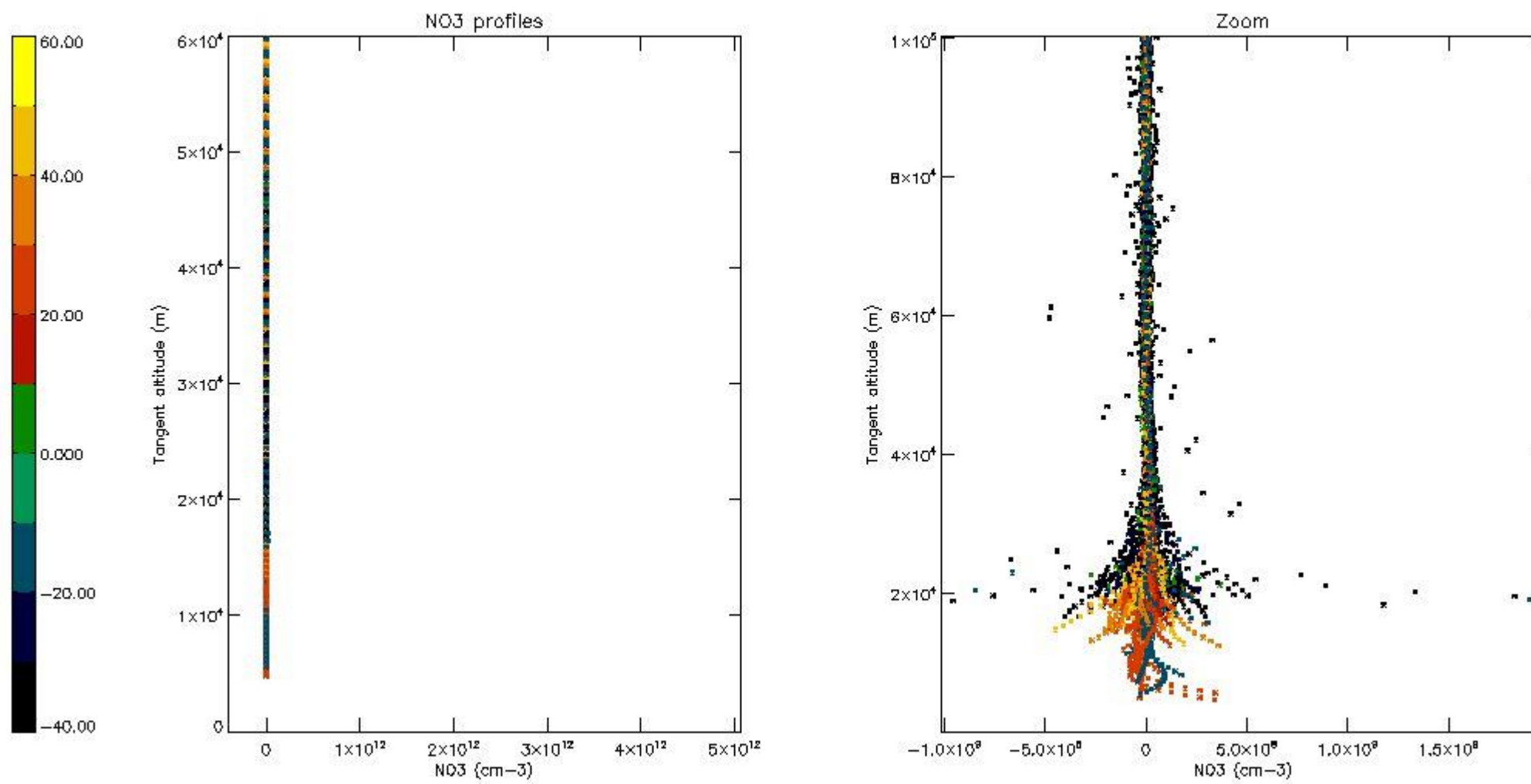
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



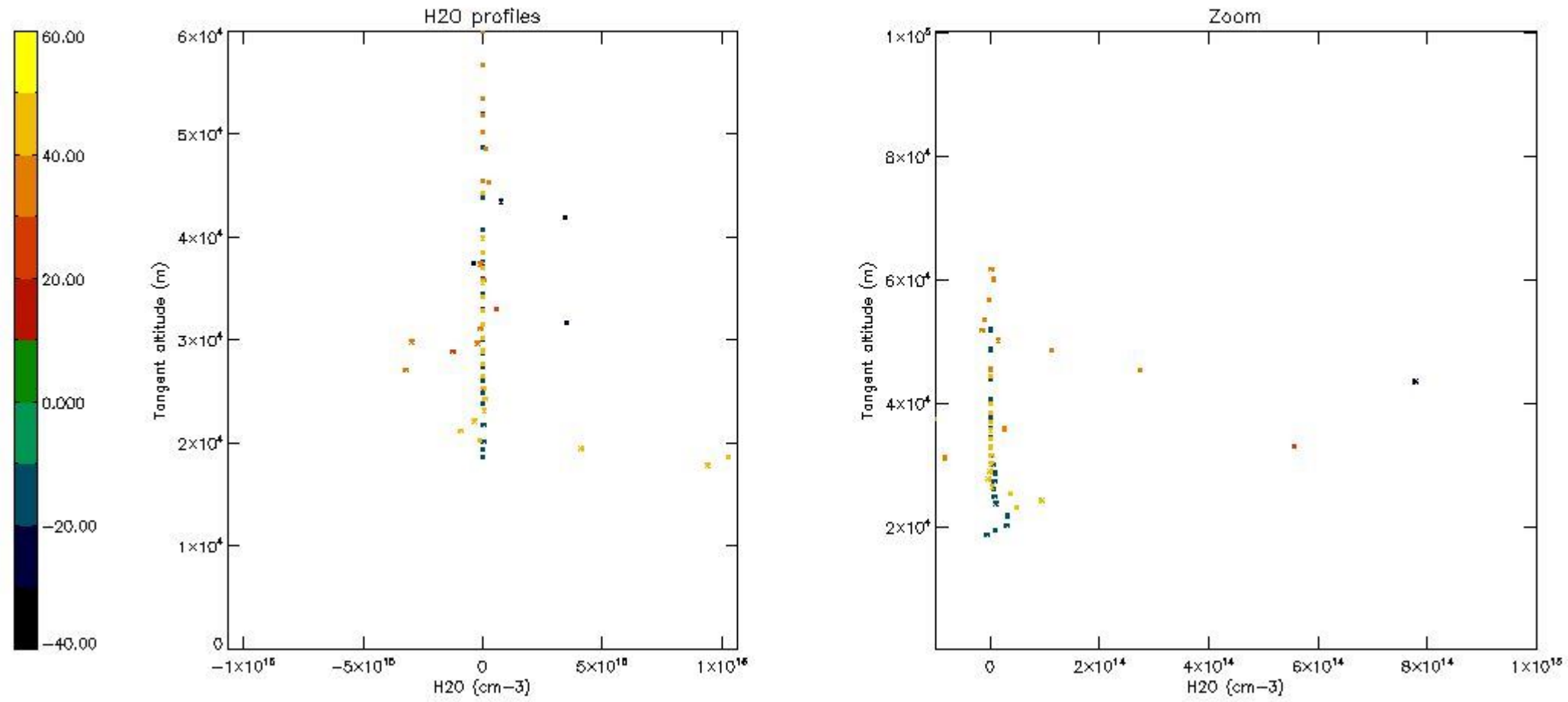
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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

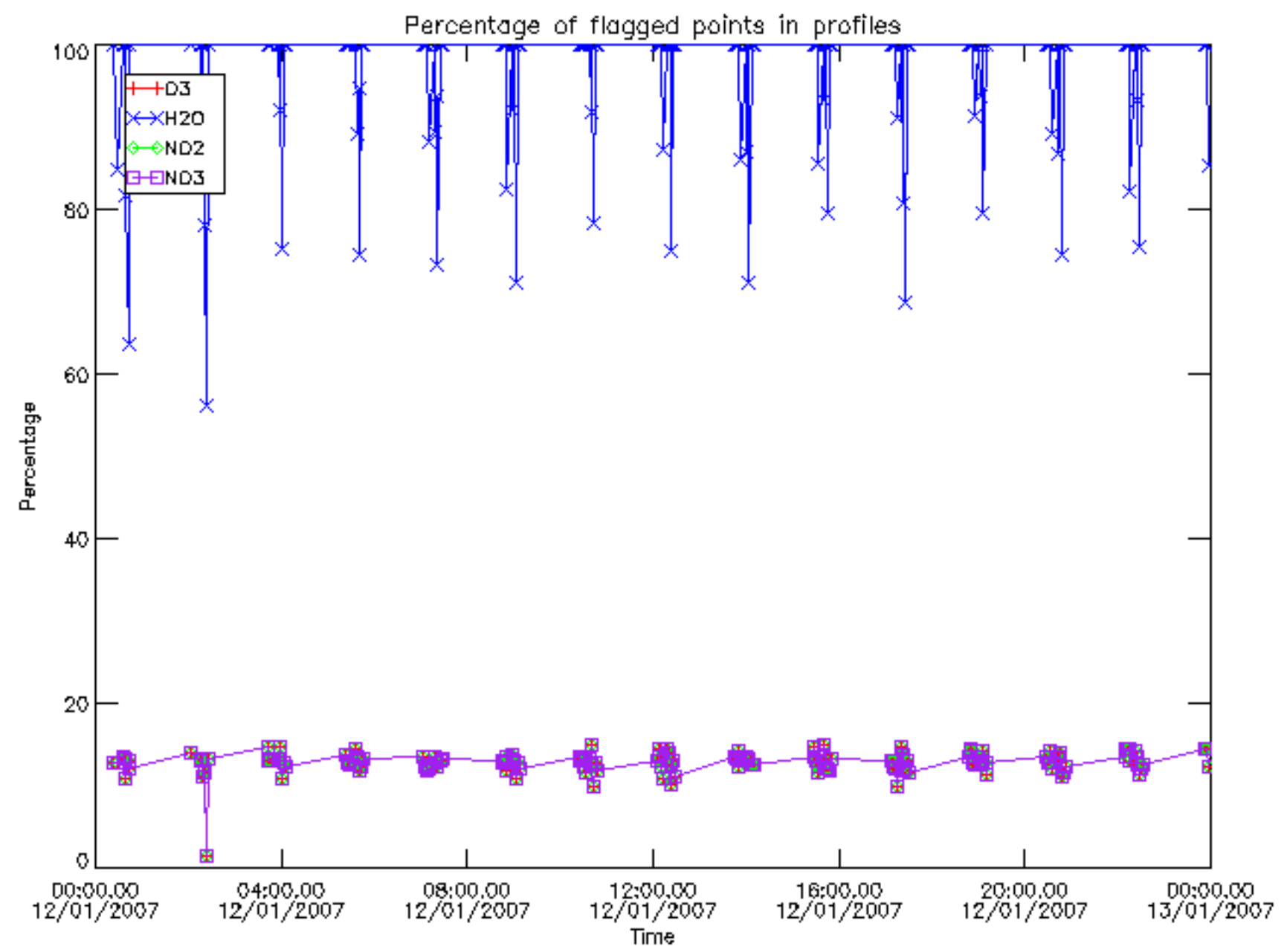
The colorbar represents the latitude.



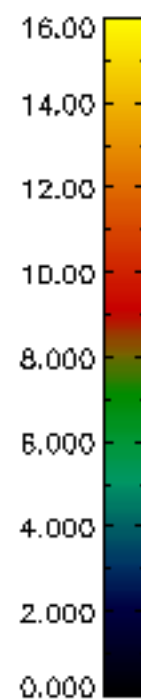
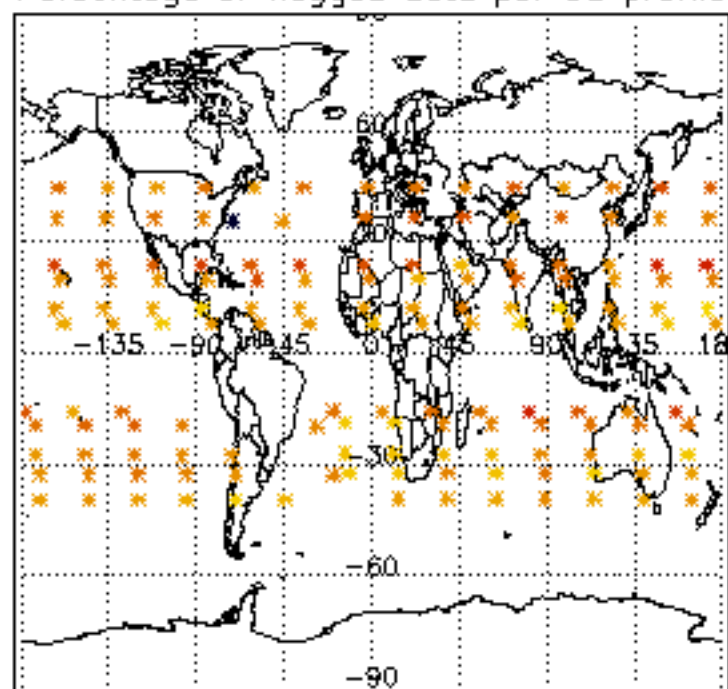
6. Auxiliary Data Files used for the production reported in section 2

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

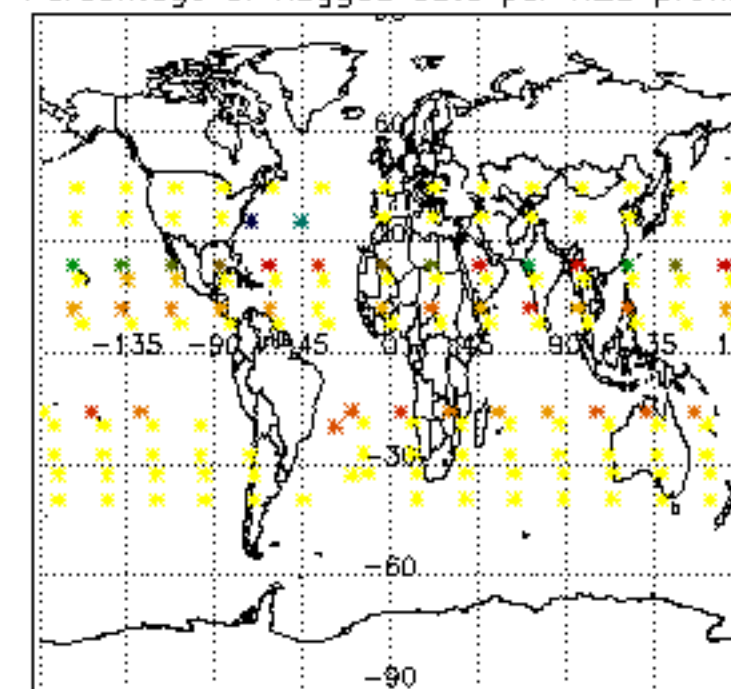
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	12-JAN-2007 00:02:41
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	12-JAN-2007 00:02:41
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	12-JAN-2007 00:02:41



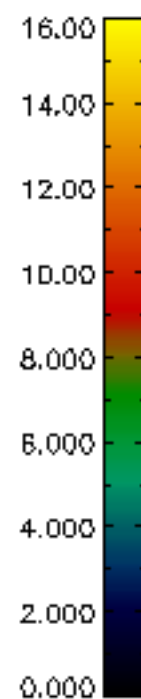
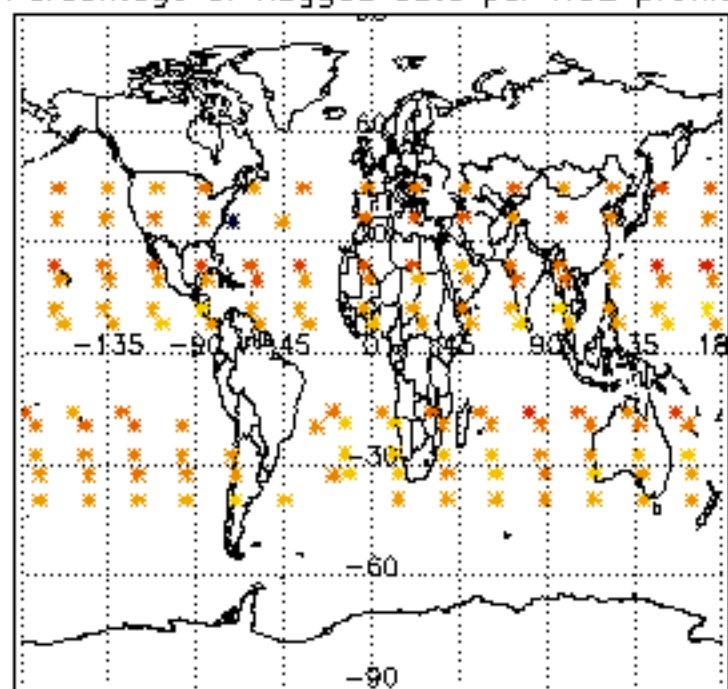
Percentage of flagged data per D3 profile



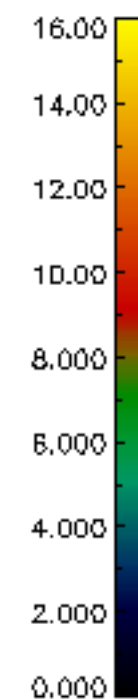
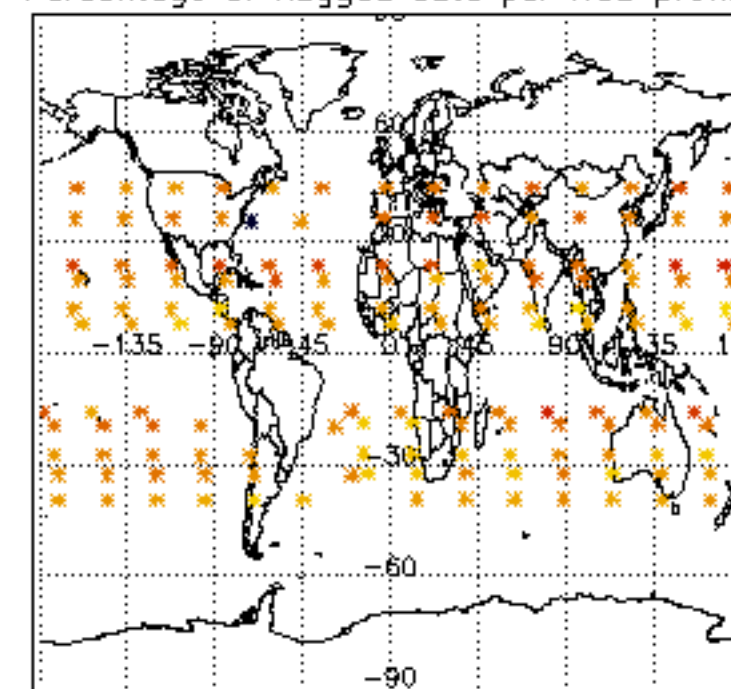
Percentage of flagged data per H2O profile

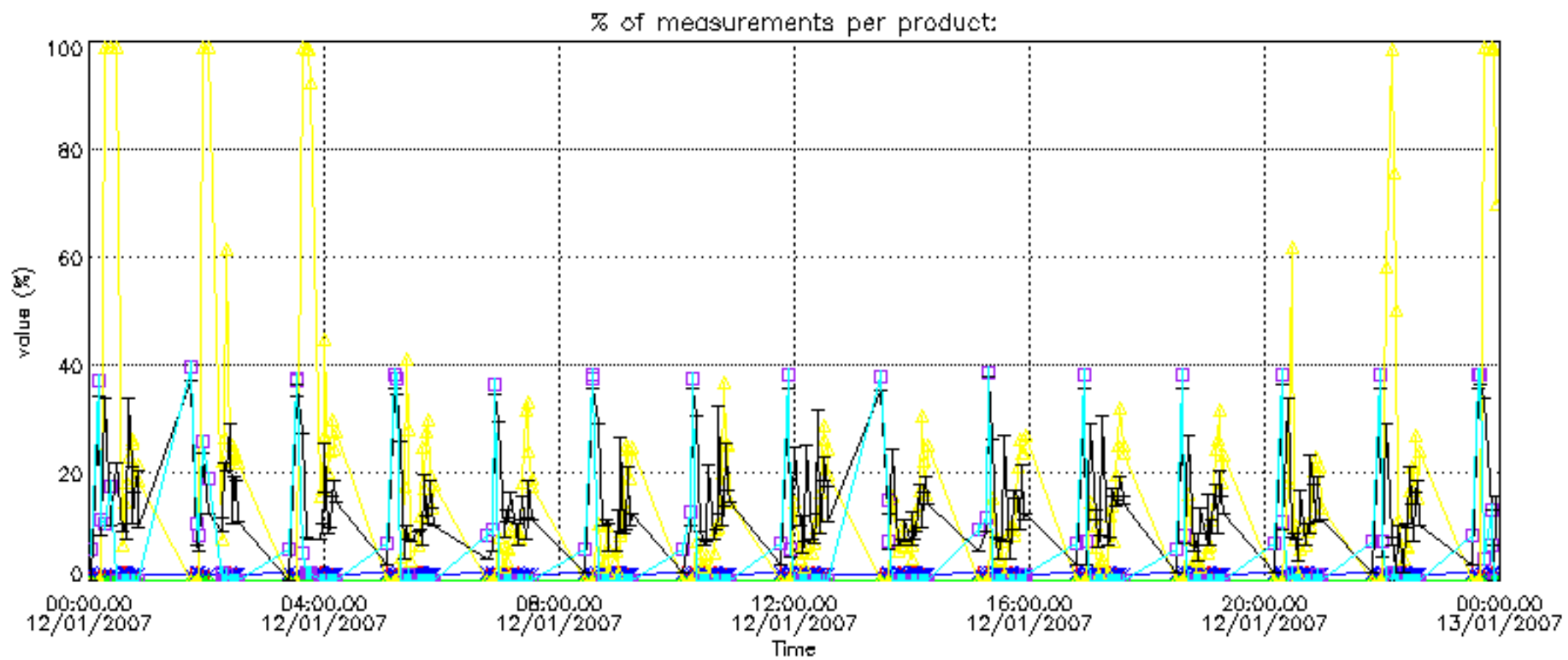


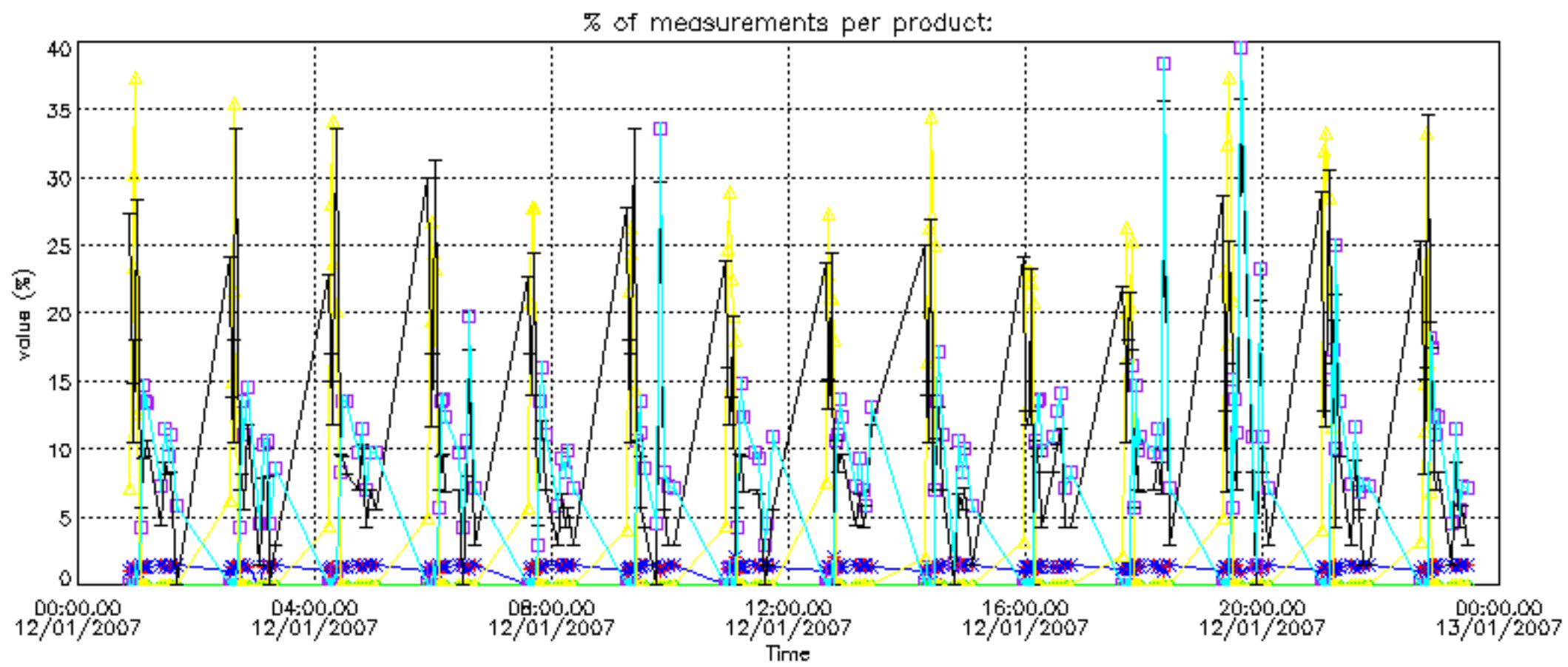
Percentage of flagged data per NO2 profile



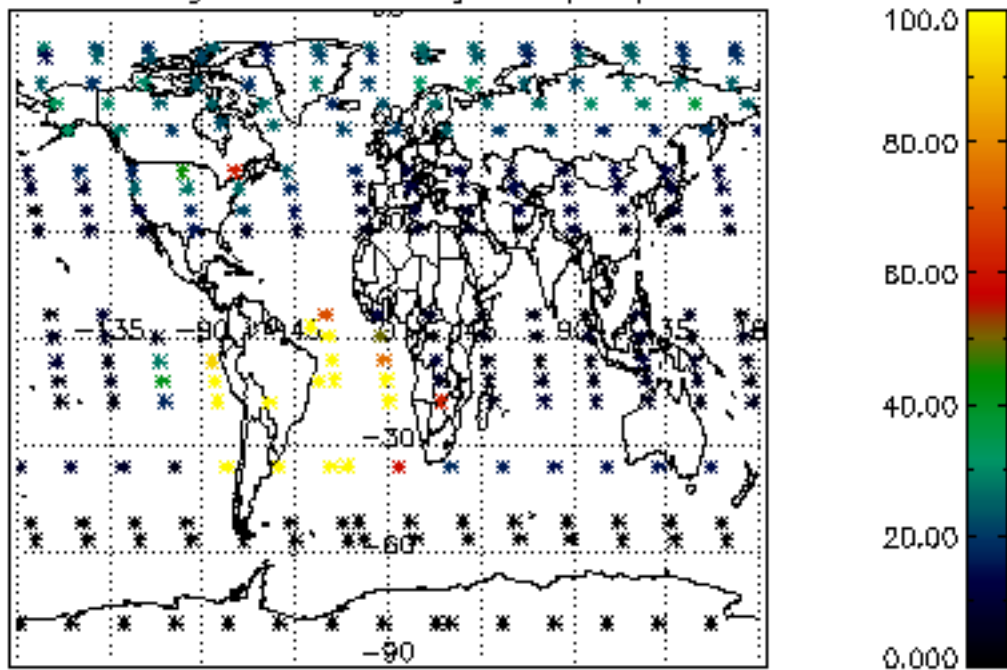
Percentage of flagged data per NO3 profile



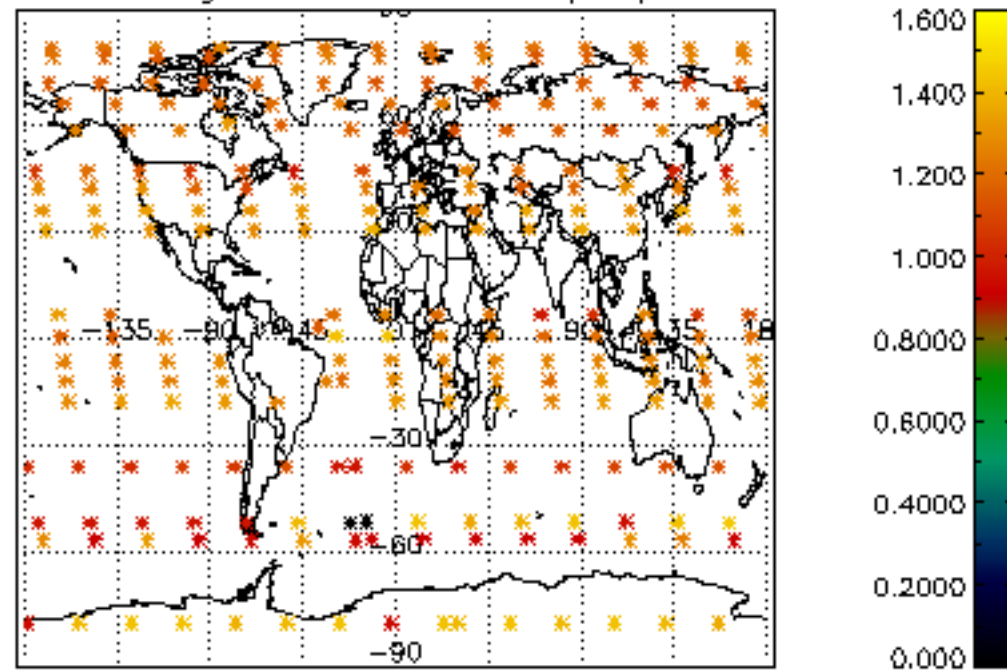




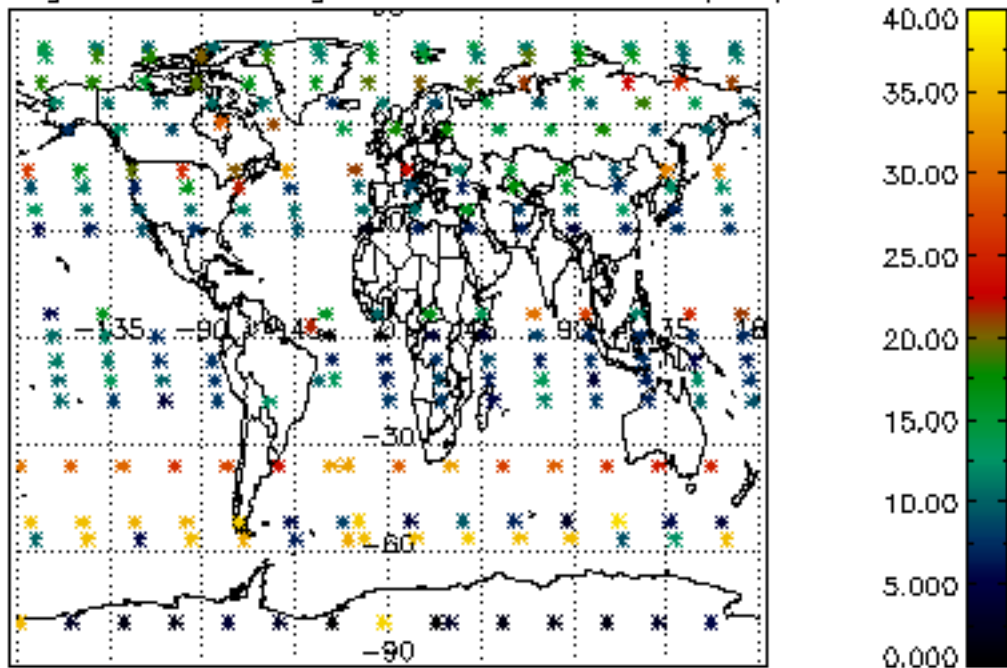
Percentage of cosmic ray hits per profile



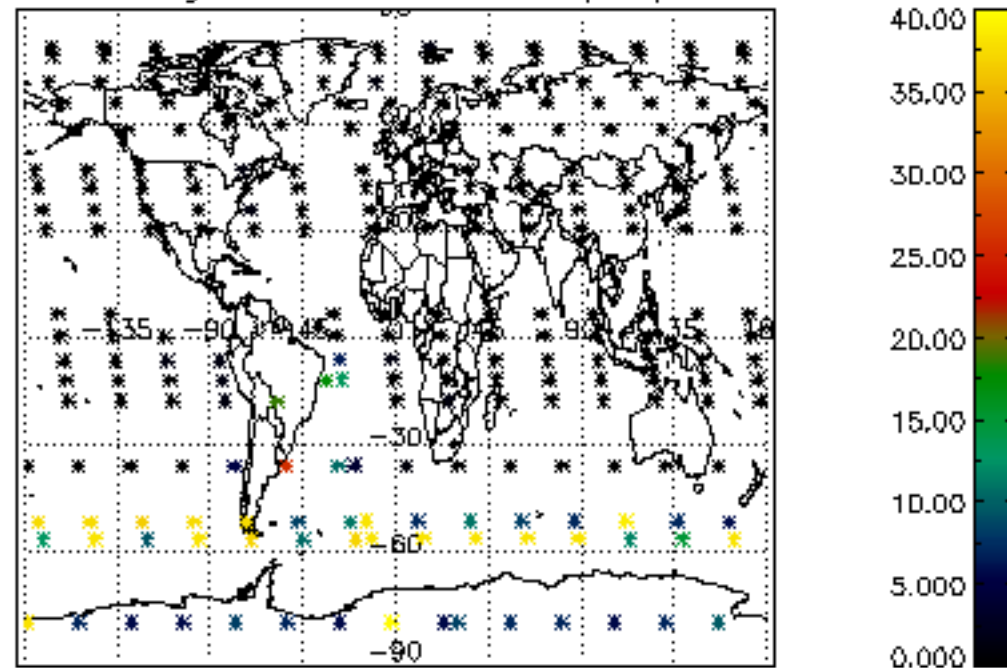
Percentage of datation errors per profile



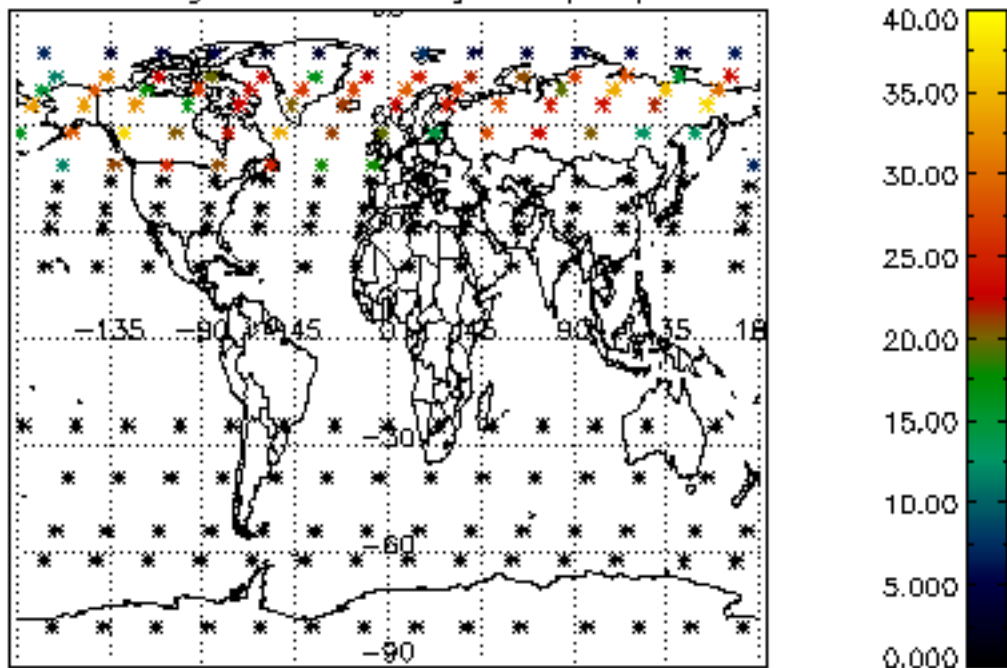
Percentage of star falling outside central band per profile



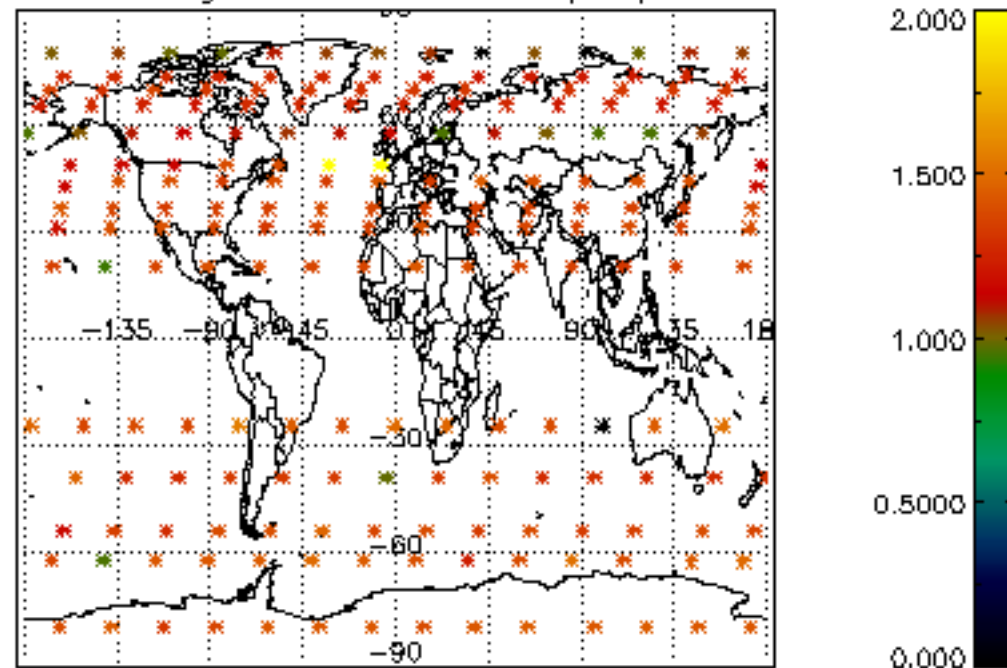
Percentage of saturation errors per profile



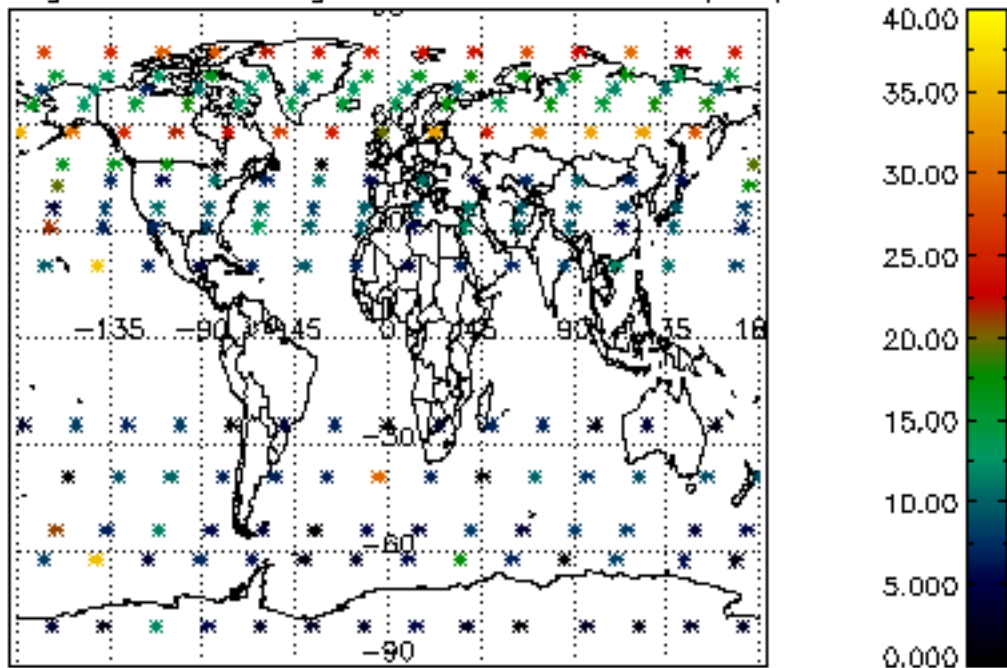
Percentage of cosmic ray hits per profile



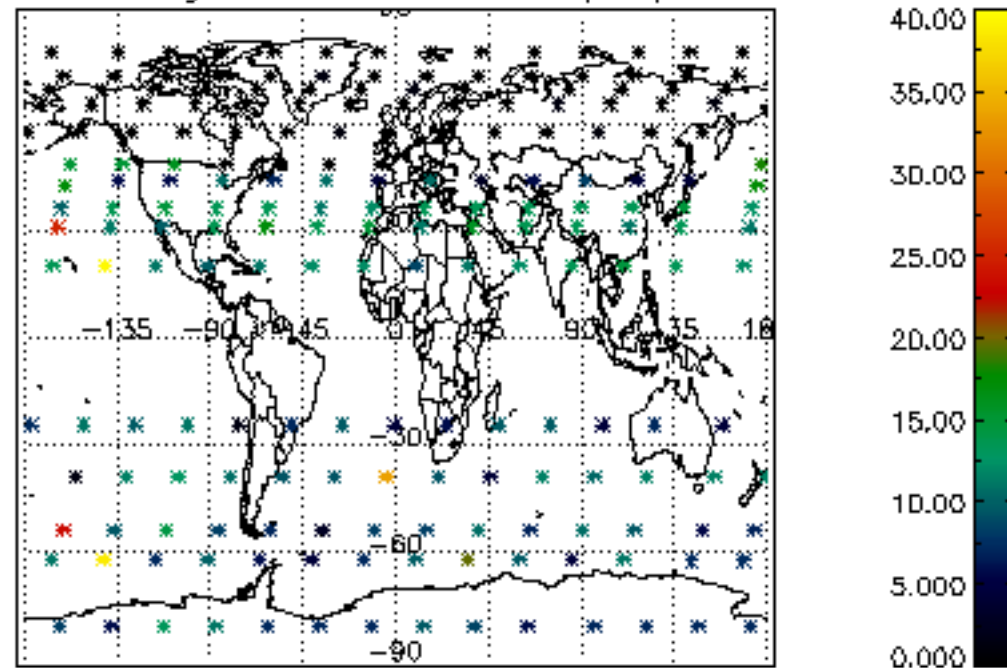
Percentage of datation errors per profile

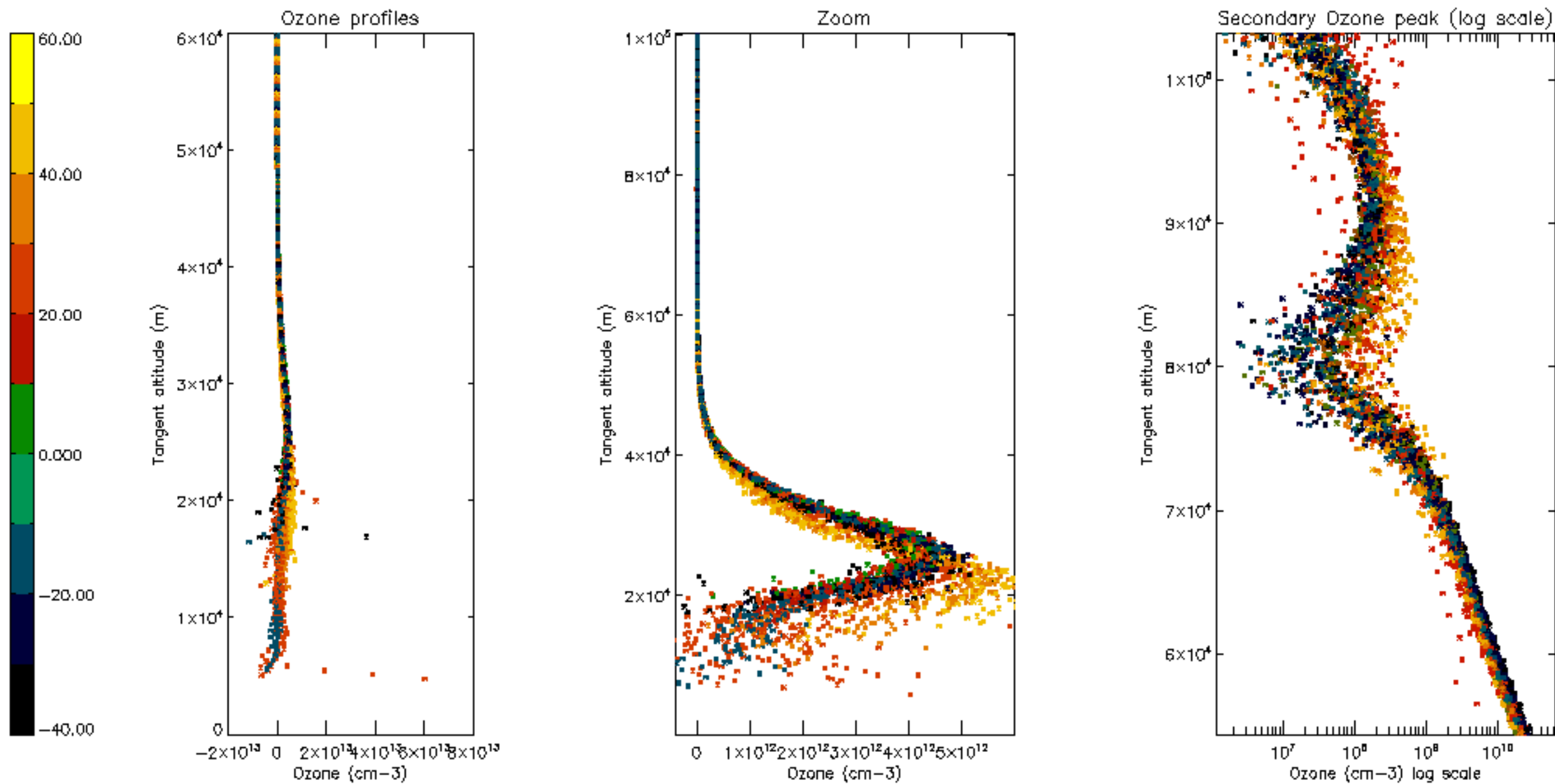


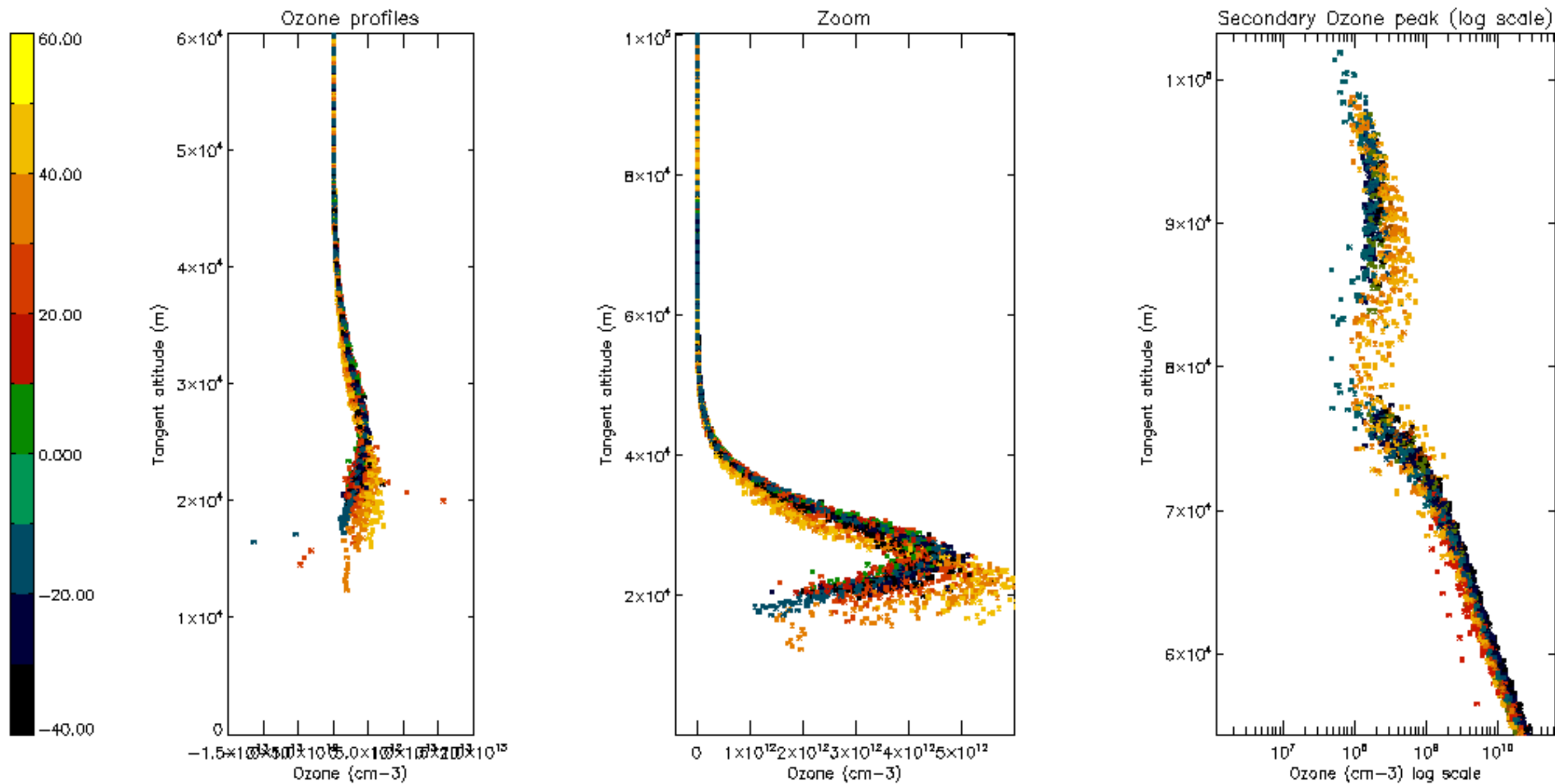
Percentage of star falling outside central band per profile

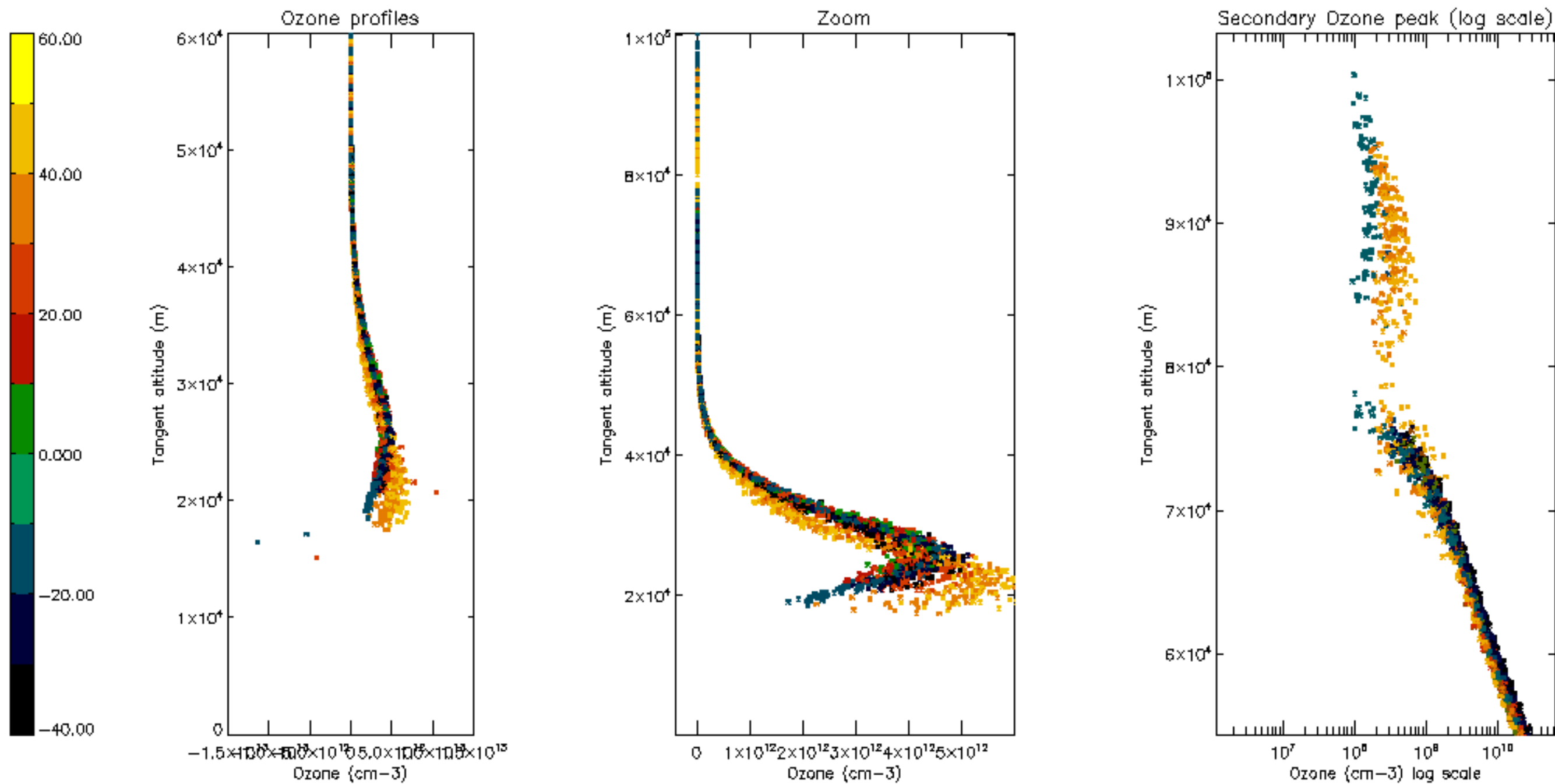


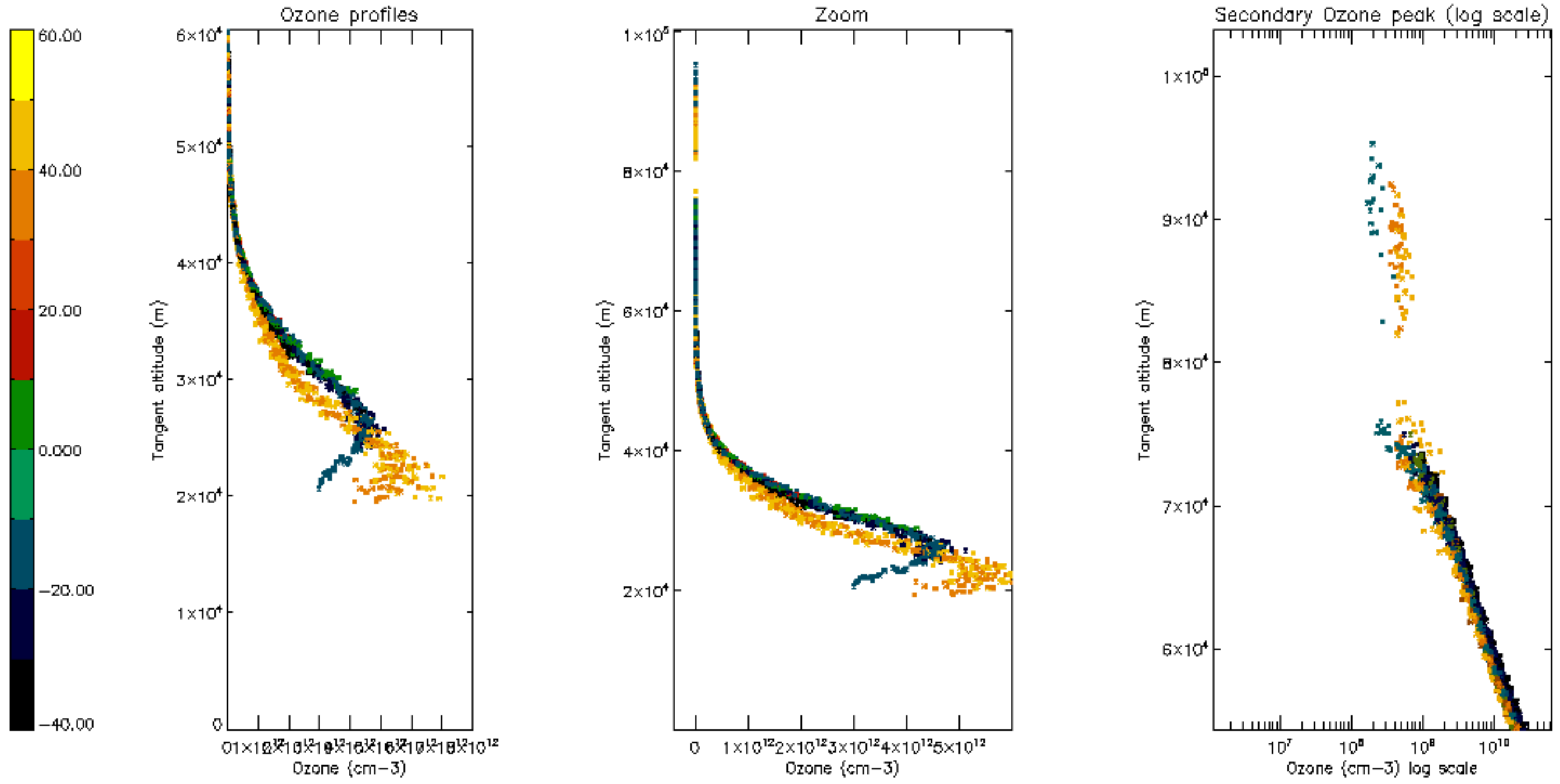
Percentage of saturation errors per profile

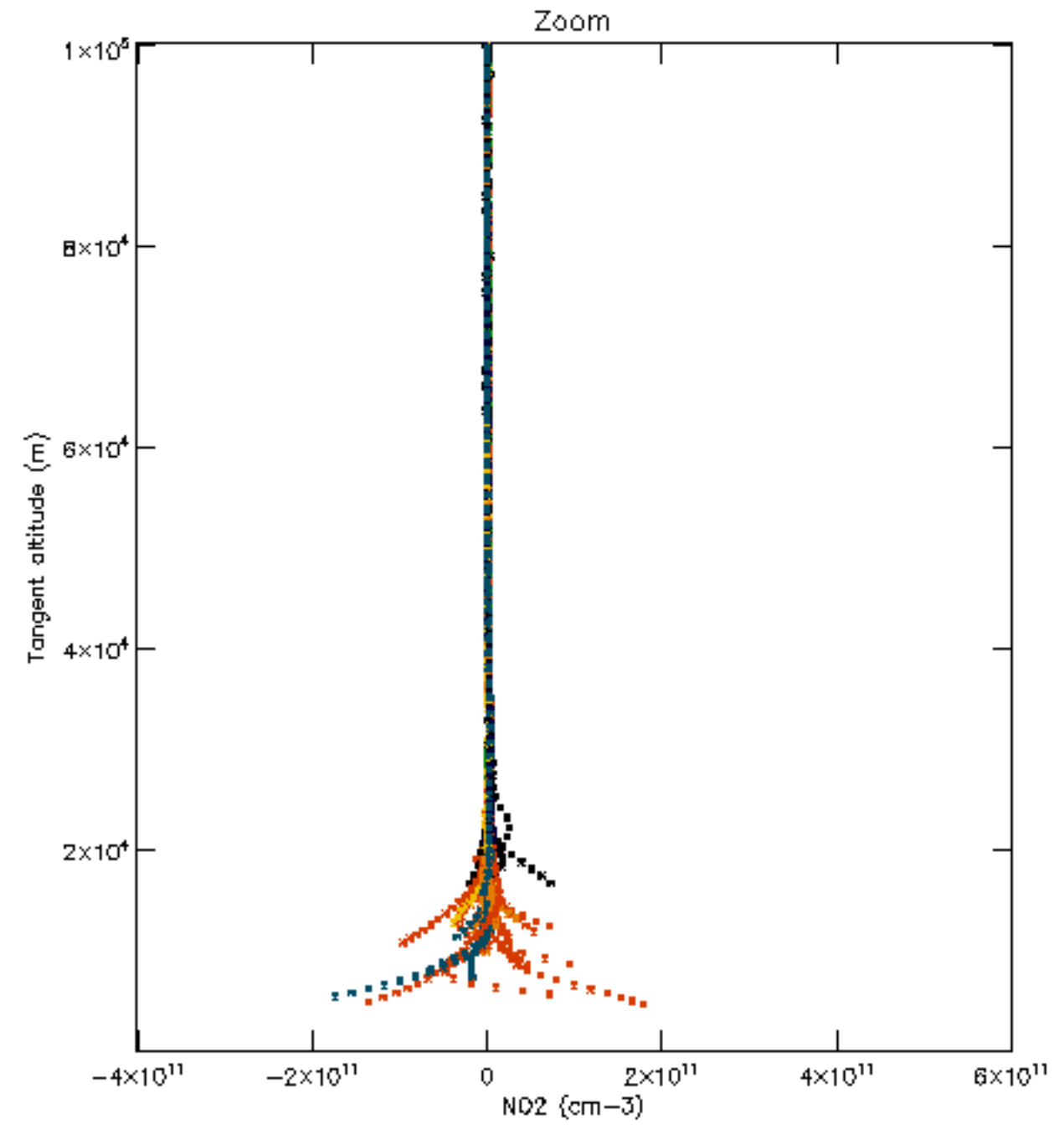
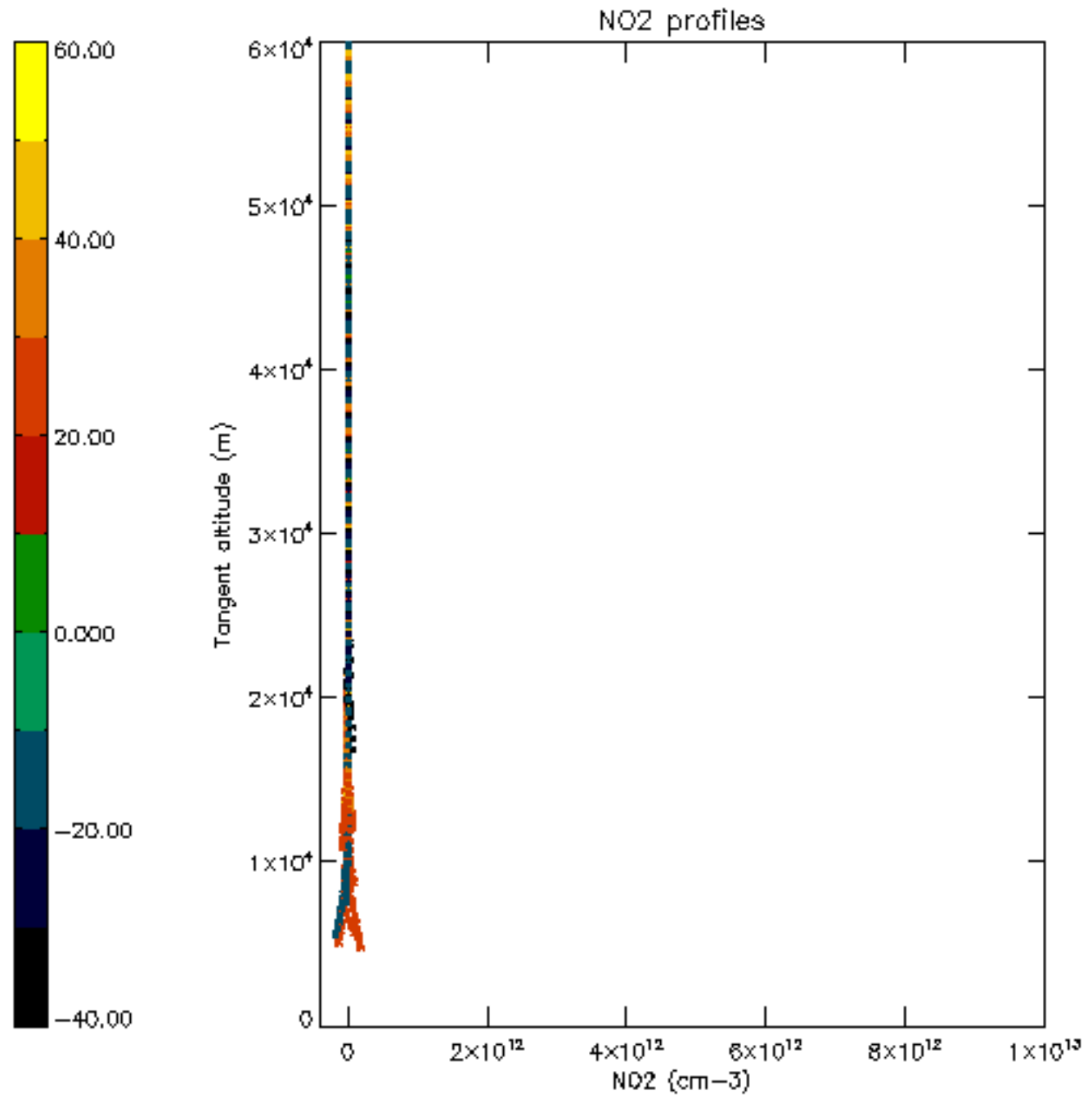


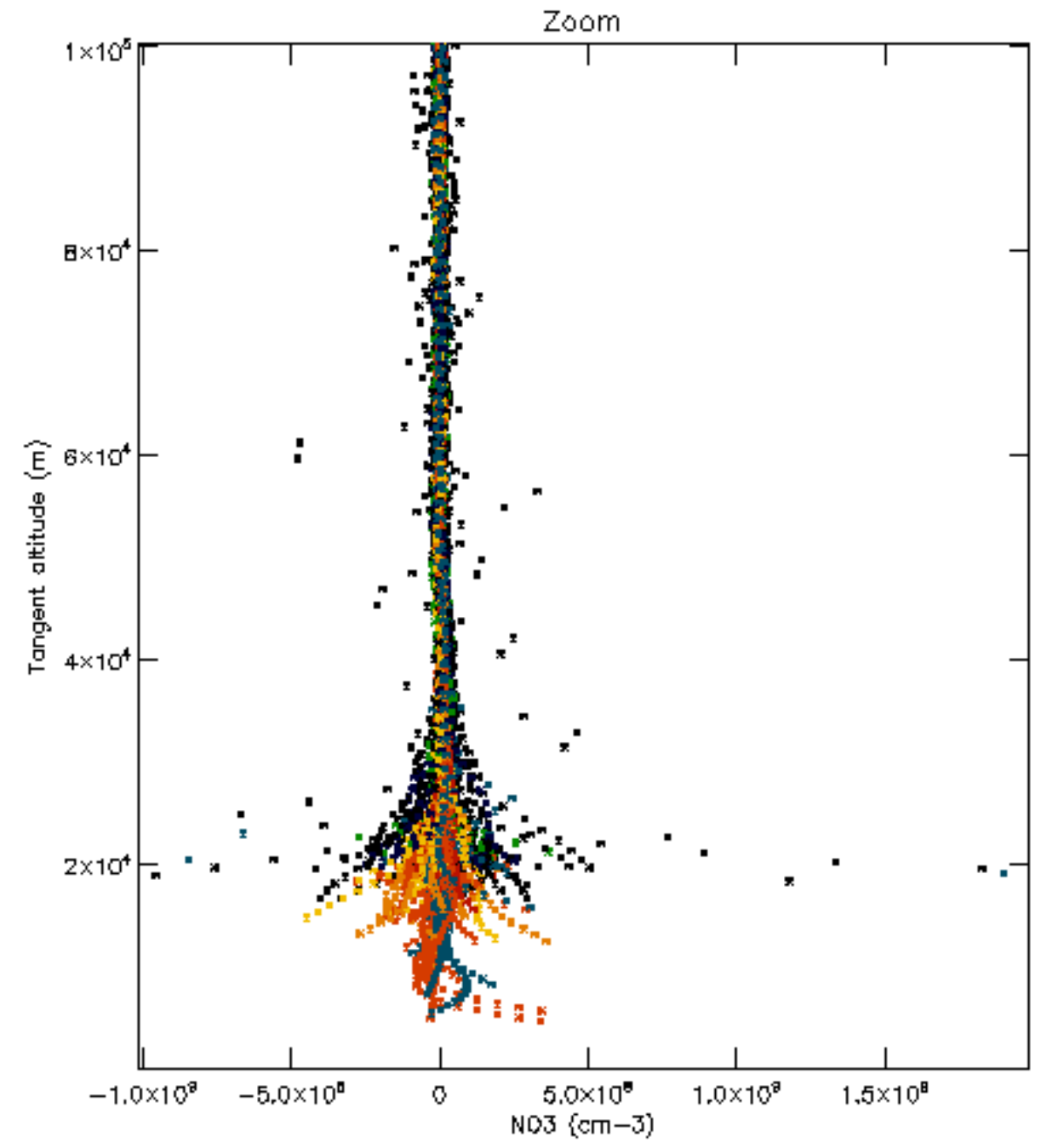
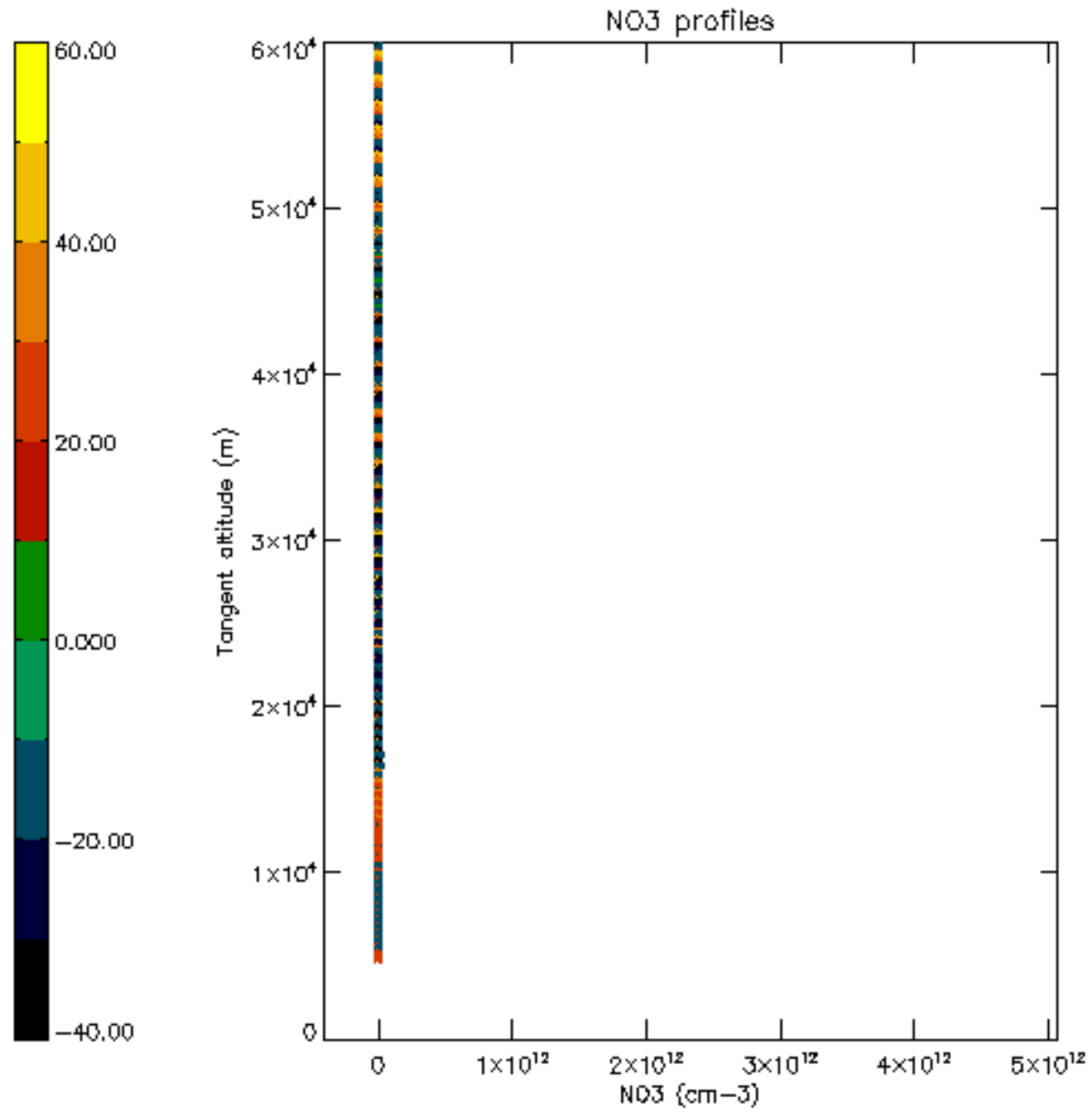


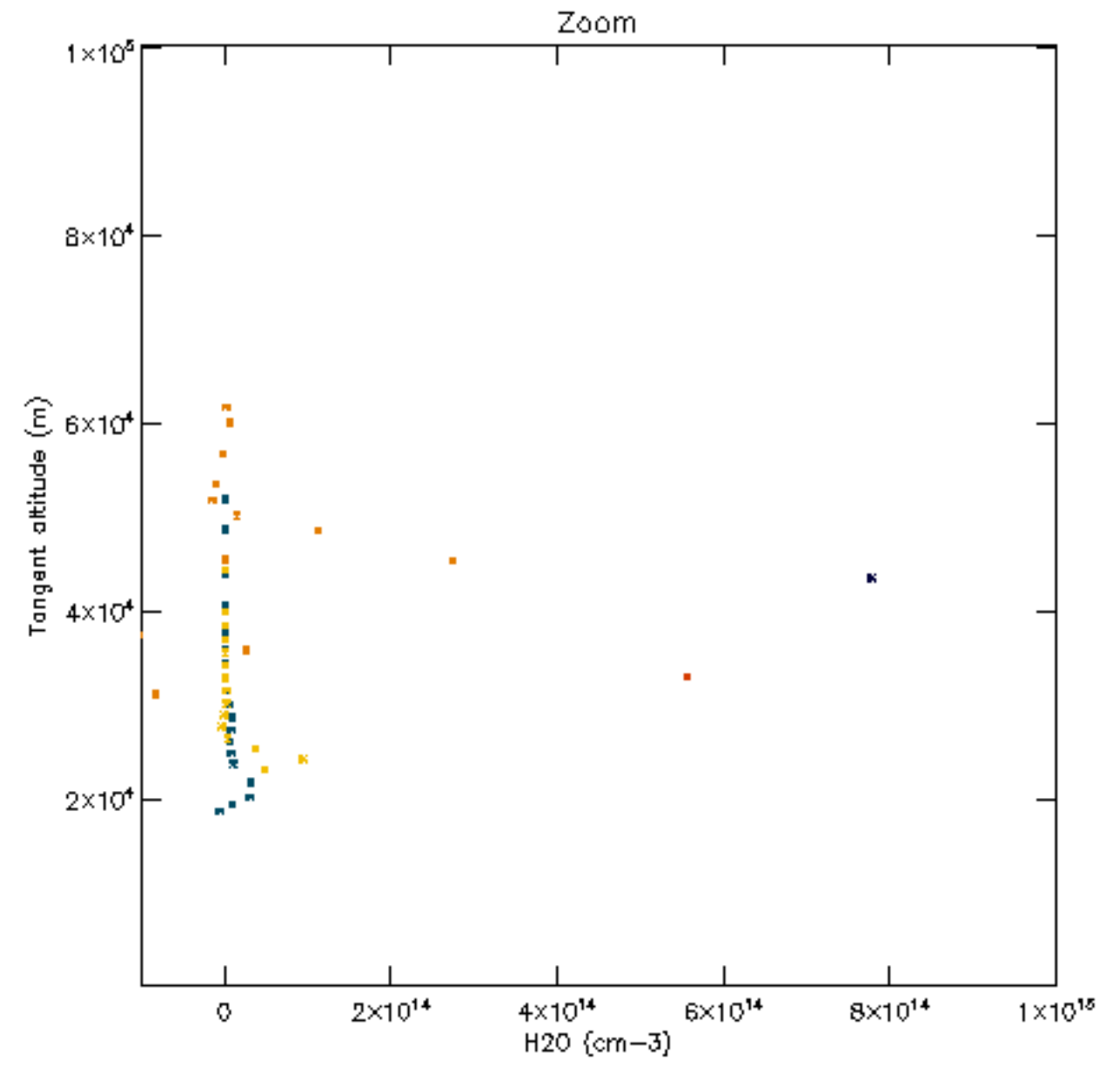
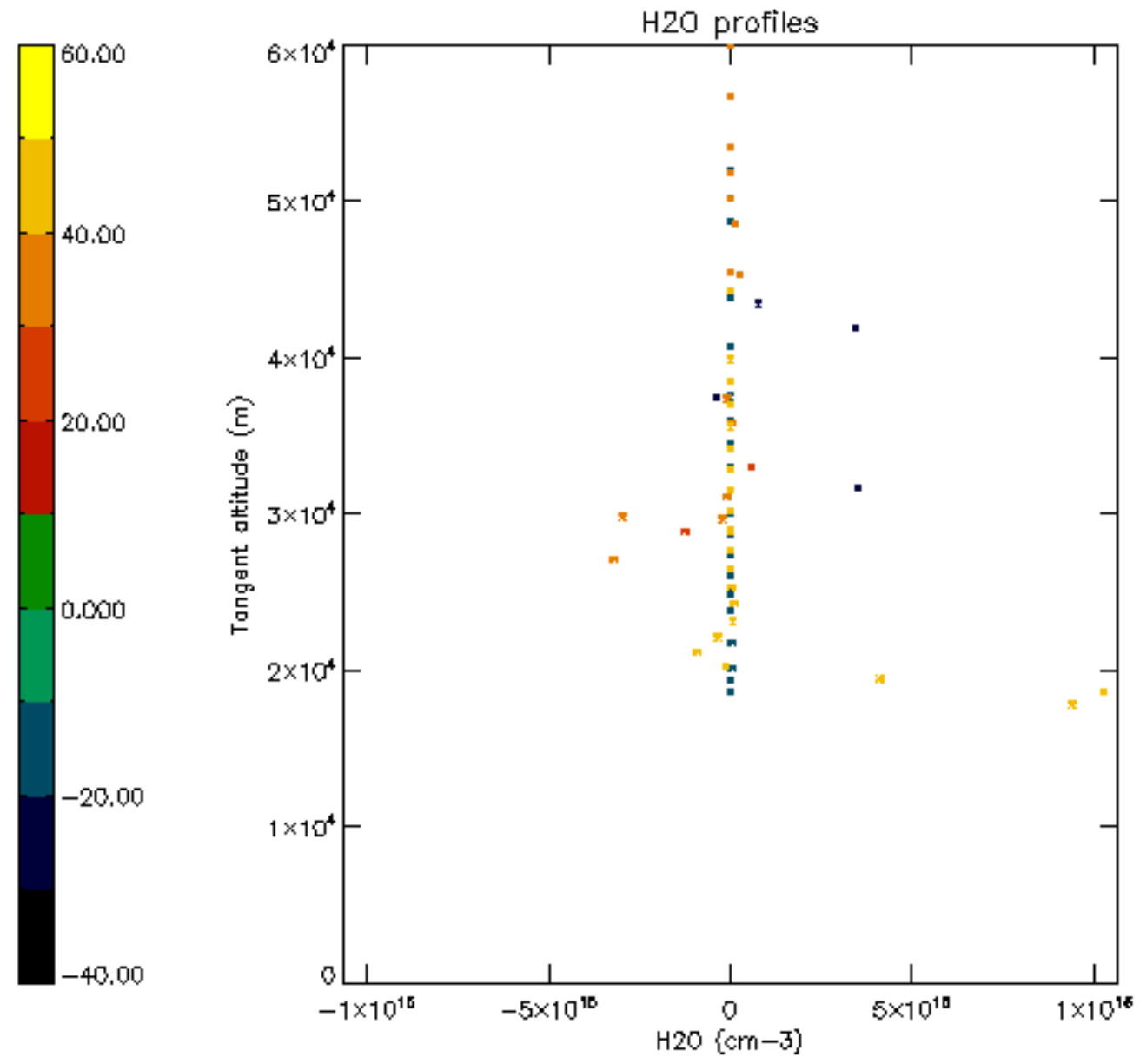


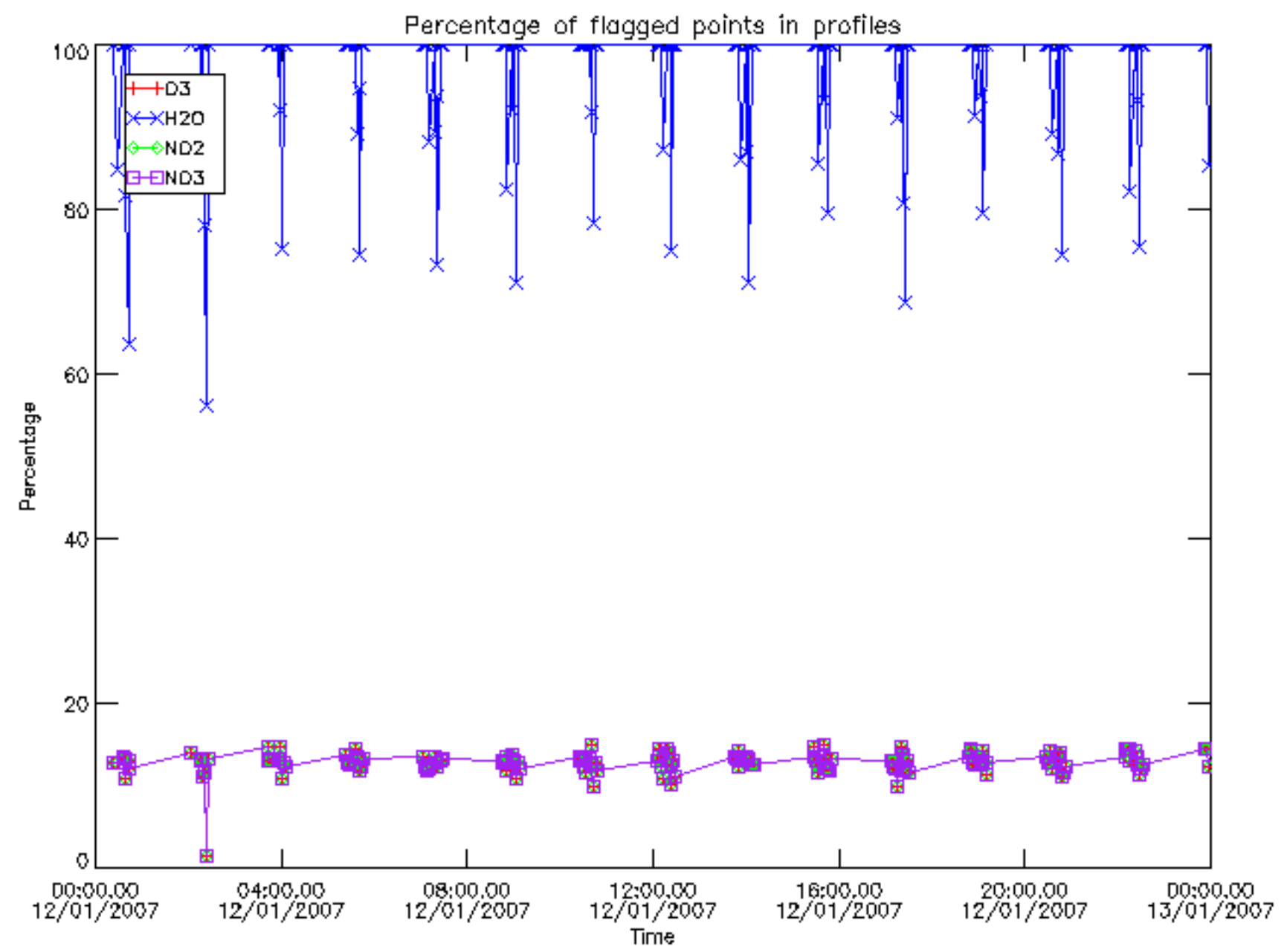




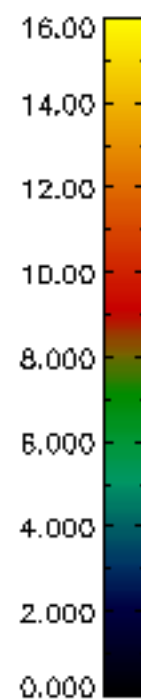
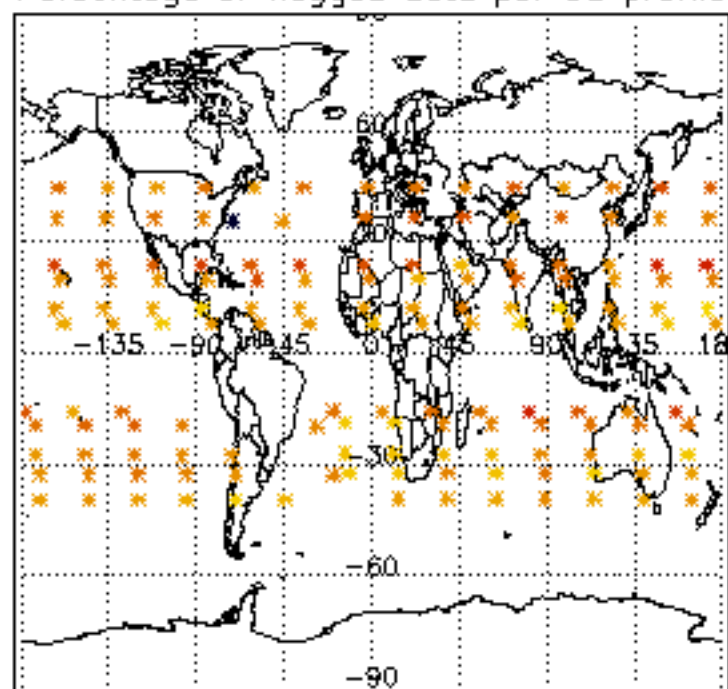




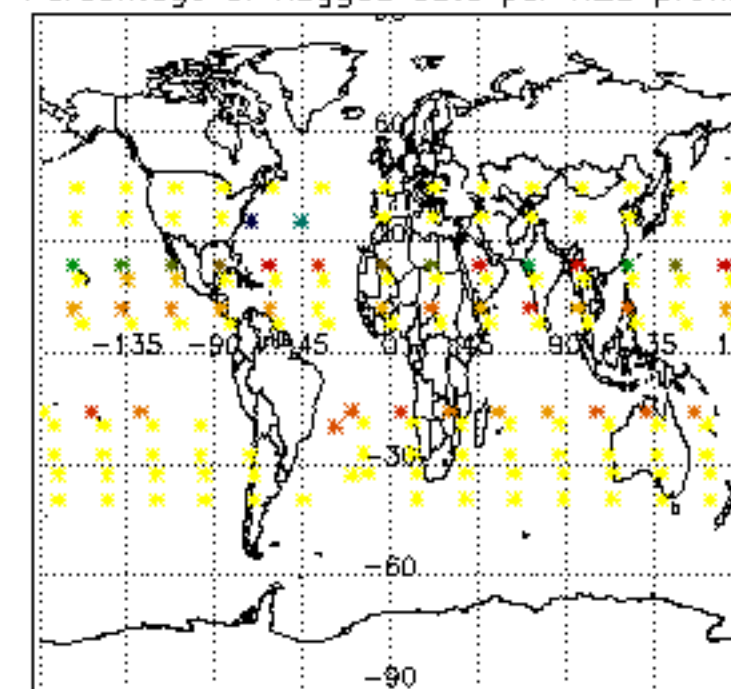




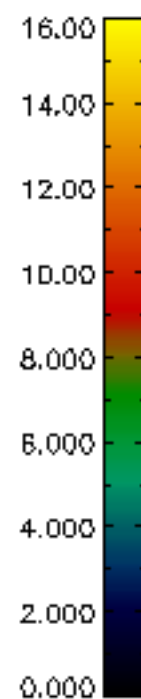
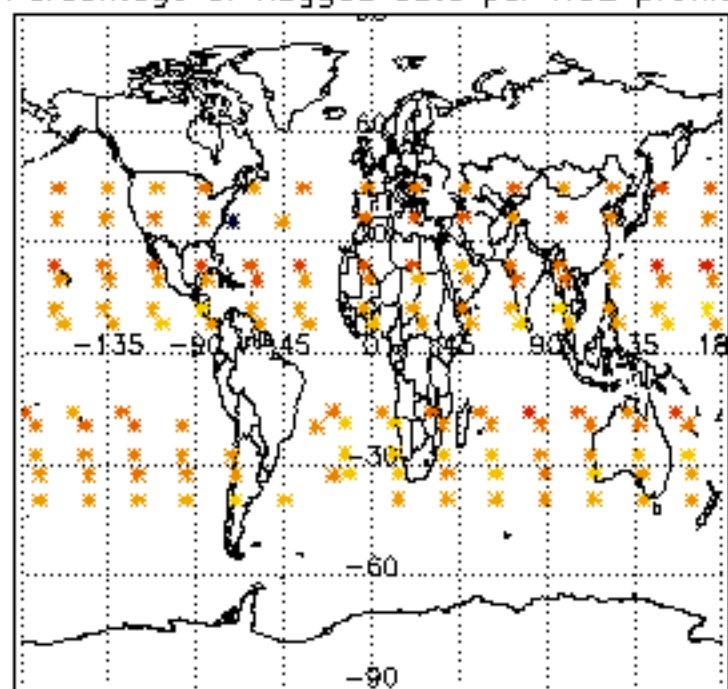
Percentage of flagged data per D3 profile



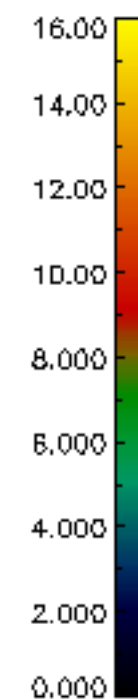
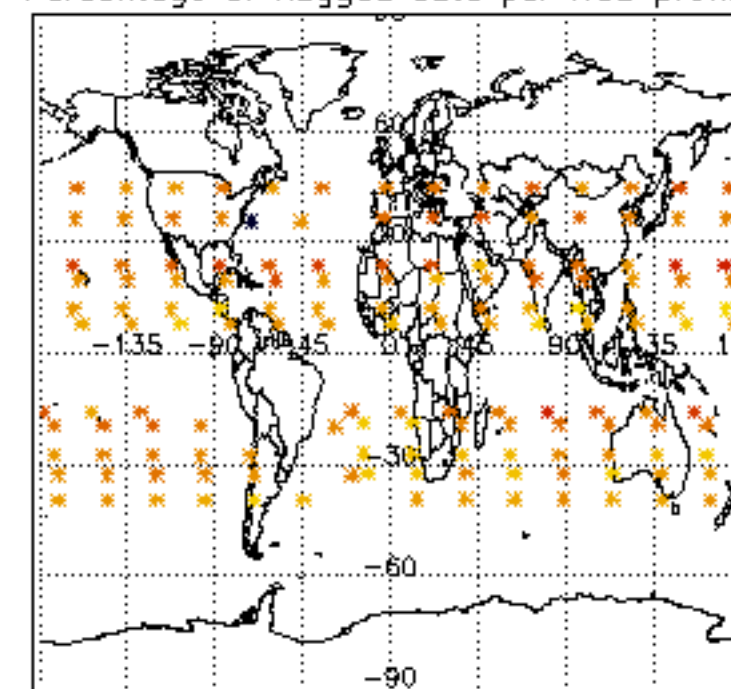
Percentage of flagged data per H2O profile

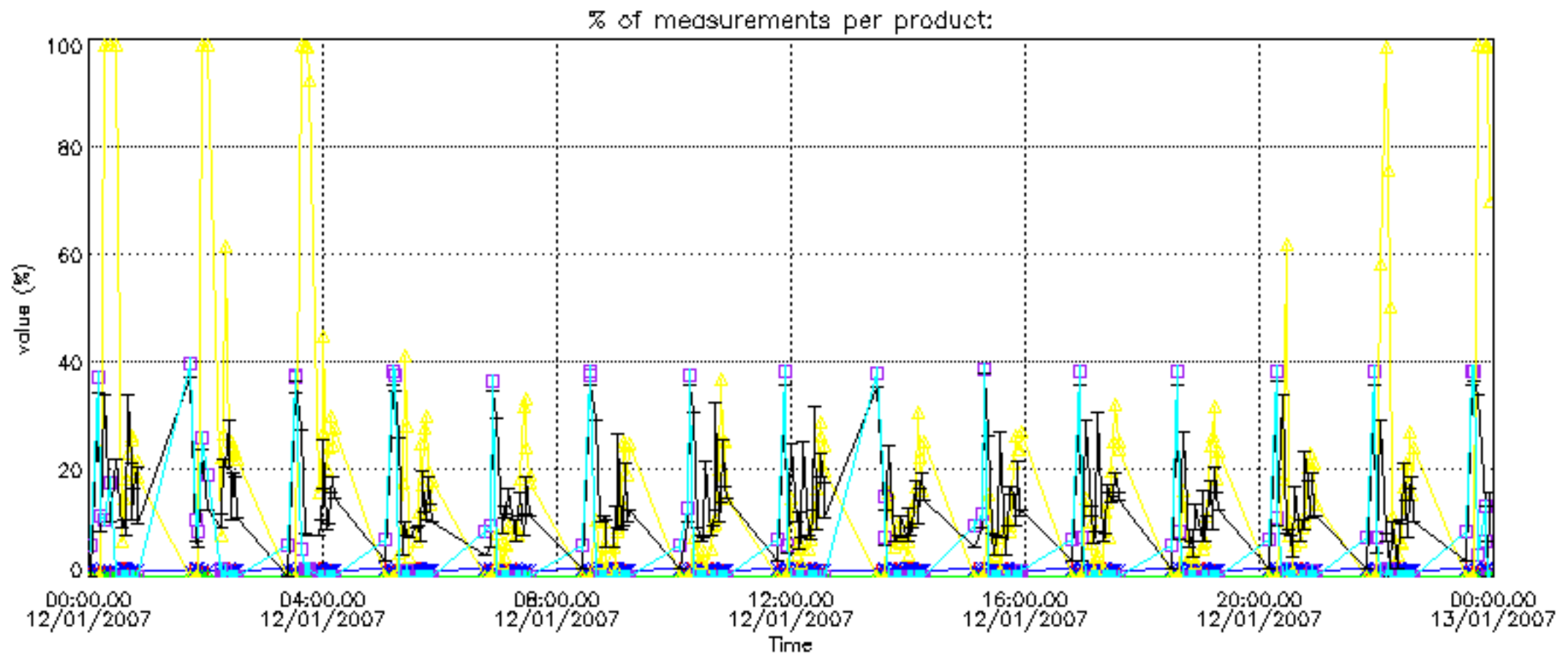


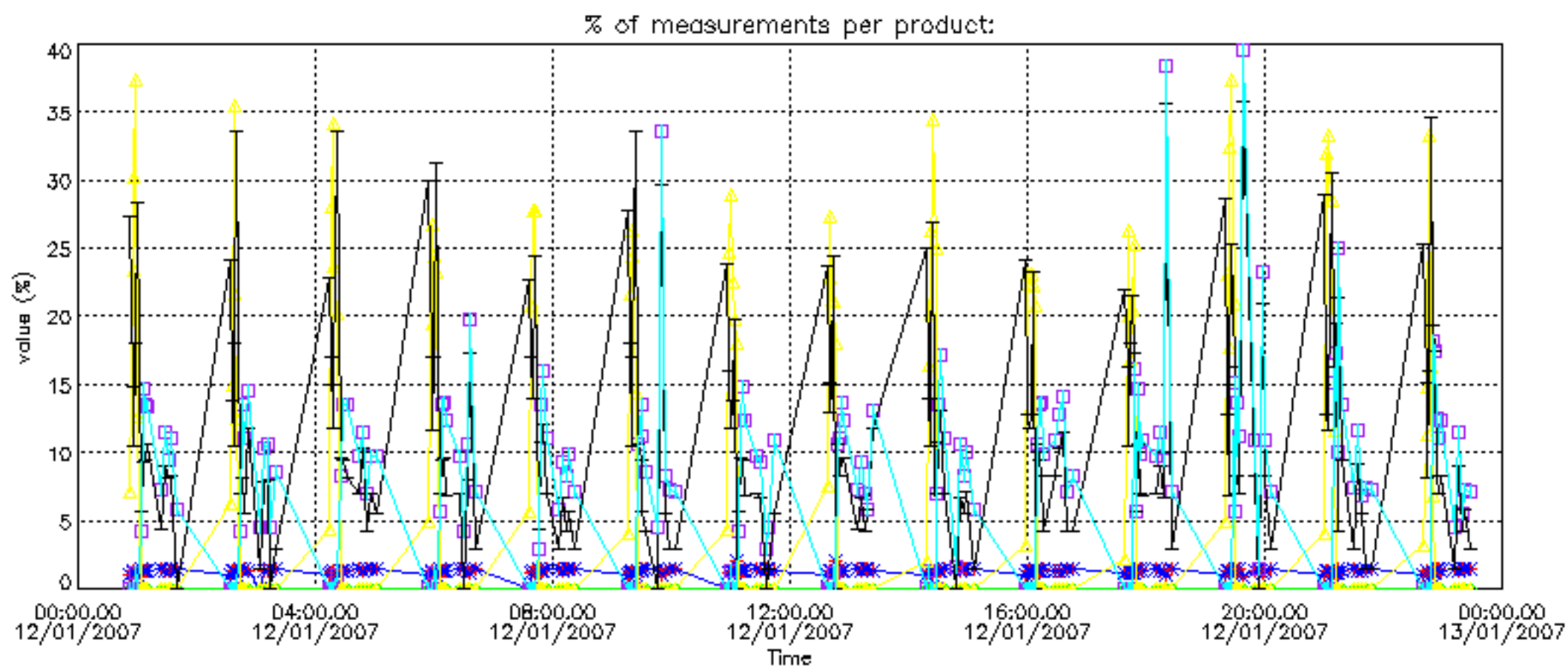
Percentage of flagged data per NO2 profile



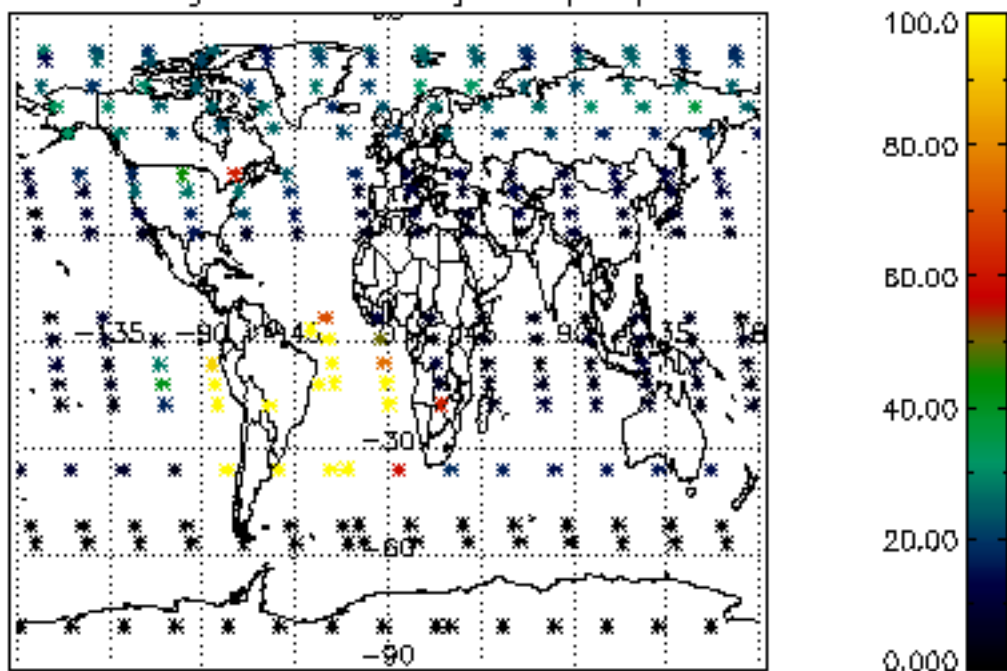
Percentage of flagged data per NO3 profile



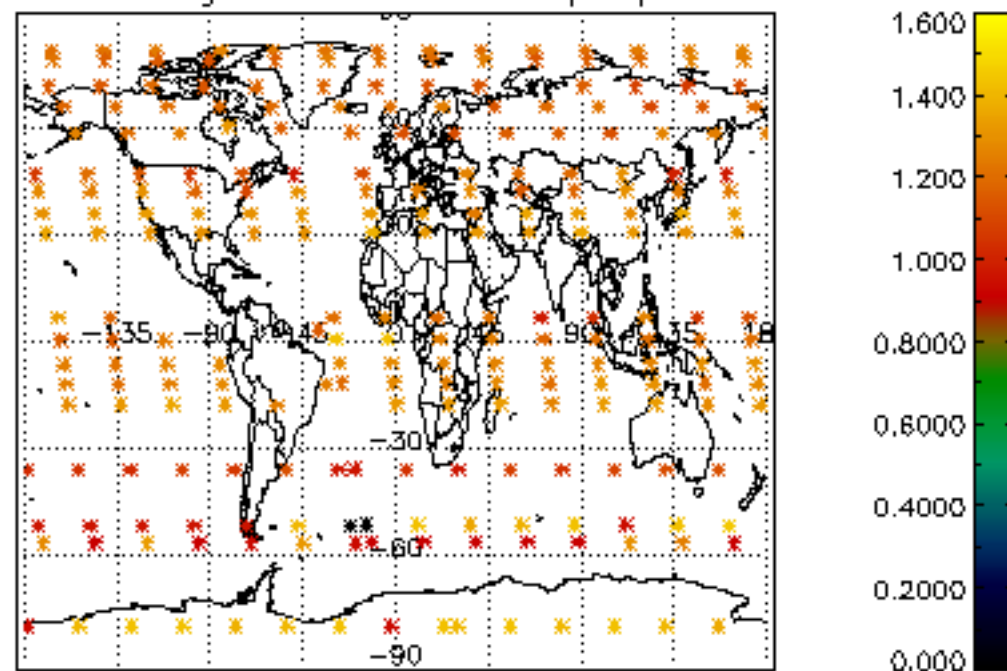




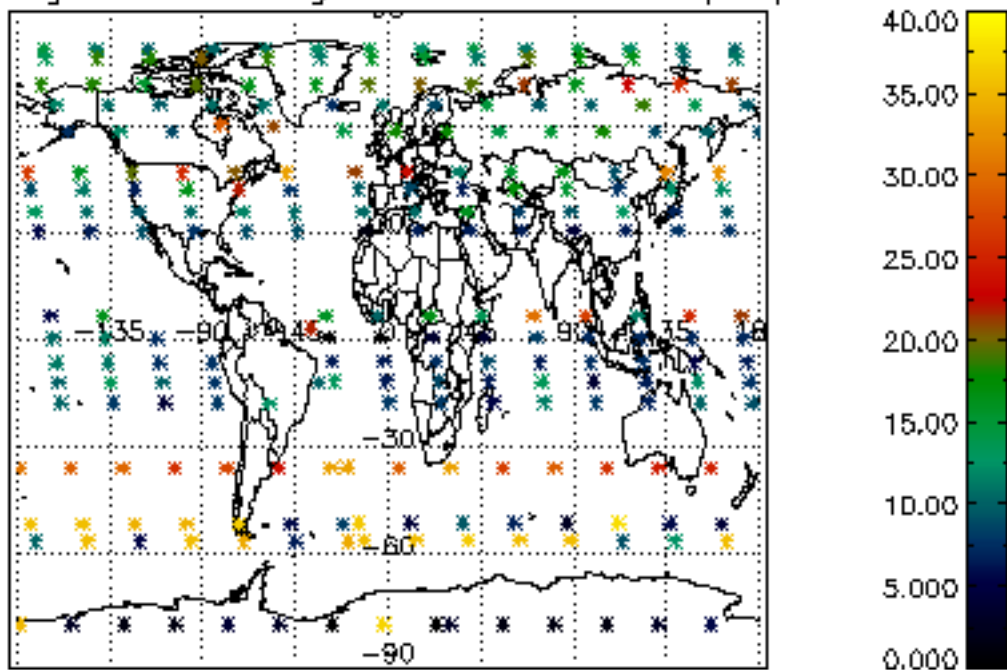
Percentage of cosmic ray hits per profile



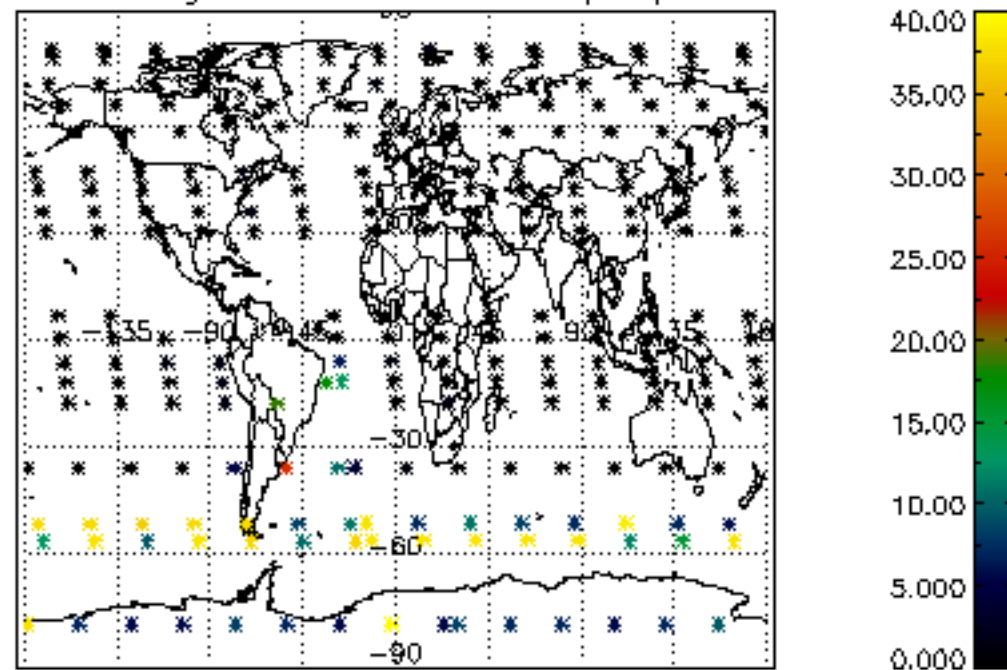
Percentage of datation errors per profile



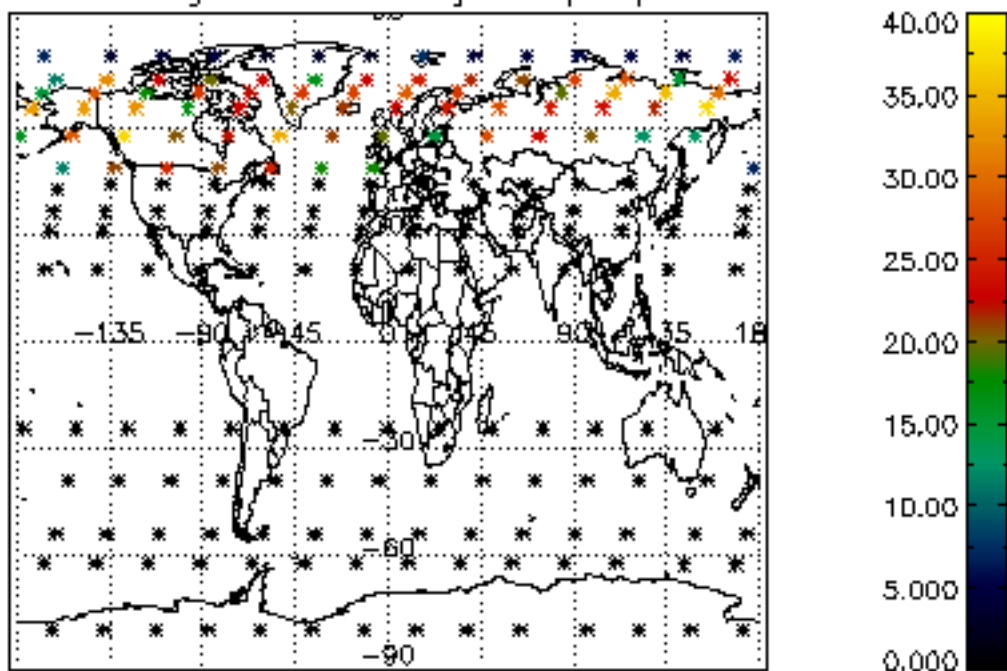
Percentage of star falling outside central band per profile



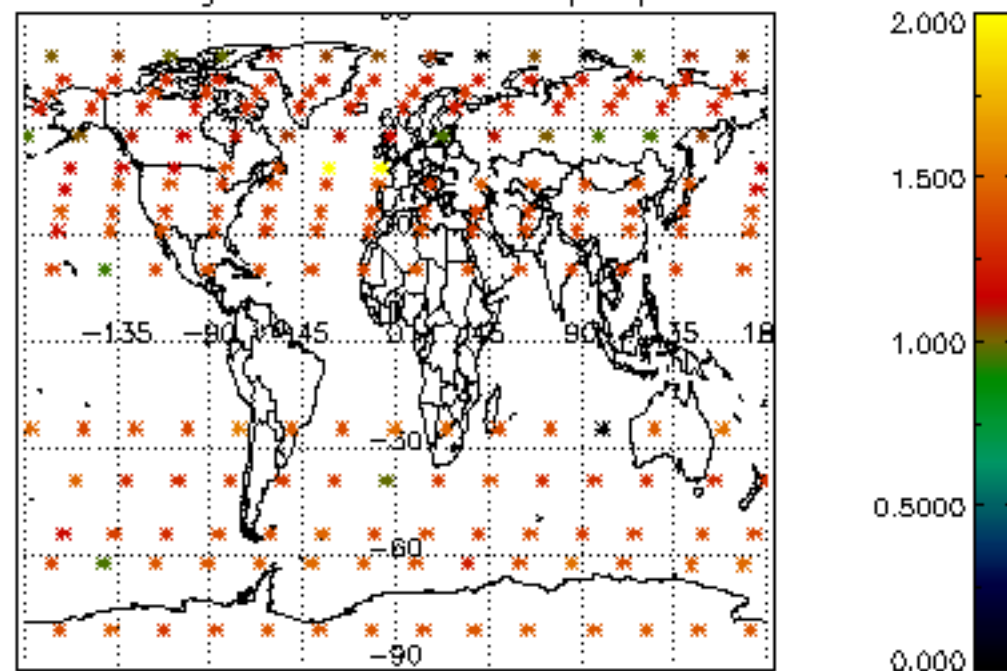
Percentage of saturation errors per profile



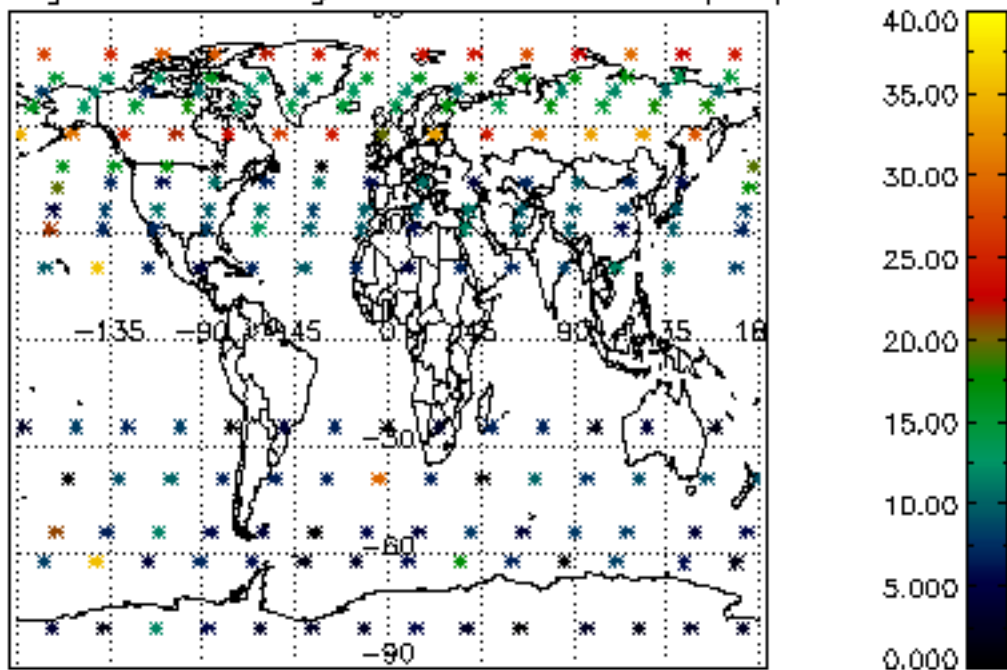
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

