

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	25APR2013 08:51:18
Data source version	GOMOS/6.01
Start time of products	07-01-2009 (07JAN2009 00:00:00)
Stop time of products	08-01-2009 (08JAN2009 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	471
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__2PRFIN20090107_000320_000000402075_00216_35841_1666.N1	07-JAN-2009 00:03:20	Dark	39.500	131	Gam Lup	2.8000	26000.	79	35841	No
2	GOM_NL__2PRFIN20090107_000450_000000402075_00216_35841_1667.N1	07-JAN-2009 00:04:50	Dark	39.500	109	Bet Lup	2.6770	26000.	79	35841	No
3	GOM_NL__2PRFIN20090107_000620_000000402075_00216_35841_1668.N1	07-JAN-2009 00:06:20	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35841	No
4	GOM_NL__2PRFIN20090107_000917_000000462075_00217_35842_1651.N1	07-JAN-2009 00:09:17	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	35842	No
5	GOM_NL__2PRFIN20090107_001149_000000442075_00217_35842_1652.N1	07-JAN-2009 00:11:49	Dark	44.000	64	Gam Cen	2.2000	10600.	88	35842	No
6	GOM_NL__2PRFIN20090107_001324_000000412075_00217_35842_1653.N1	07-JAN-2009 00:13:24	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	35842	No
7	GOM_NL__2PRFIN20090107_001644_000000402075_00217_35842_1654.N1	07-JAN-2009 00:16:44	Dark	39.500	124	The Car	2.7640	30000.	79	35842	No
8	GOM_NL__2PRFIN20090107_001827_000000432075_00217_35842_1655.N1	07-JAN-2009 00:18:27	Dark	42.500	29	Bet Car	1.6720	10200.	85	35842	No
9	GOM_NL__2PRFIN20090107_002005_000000412075_00217_35842_1656.N1	07-JAN-2009 00:20:05	Dark	41.000	71	lot Car	2.2460	7700.0	82	35842	No
10	GOM_NL__2PRFIN20090107_002447_000000452075_00217_35842_1657.N1	07-JAN-2009 00:24:47	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	35842	No
11	GOM_NL__2PRFIN20090107_002658_000000452075_00217_35842_1658.N1	07-JAN-2009 00:26:58	Dark	44.500	70	Zet Pup	2.2460	39000.	89	35842	No
12	GOM_NL__2PRFIN20090107_002851_000000442075_00217_35842_1659.N1	07-JAN-2009 00:28:51	Dark	44.000	117	Pi Pup	2.7060	3800.0	88	35842	No
13	GOM_NL__2PRFIN20090107_003132_000000452075_00217_35842_1660.N1	07-JAN-2009 00:31:32	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	35842	No
14	GOM_NL__2PRFIN20090107_003300_000000432075_00217_35842_1661.N1	07-JAN-2009 00:33:00	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35842	No
15	GOM_NL__2PRFIN20090107_003520_000000452075_00217_35842_1662.N1	07-JAN-2009 00:35:20	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	35842	No
16	GOM_NL__2PRFIN20090107_003749_000000422075_00217_35842_1663.N1	07-JAN-2009 00:37:49	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	35842	No
17	GOM_NL__2PRFIN20090107_004016_000000432075_00217_35842_1664.N1	07-JAN-2009 00:40:16	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	35842	No
18	GOM_NL__2PRFIN20090107_004239_000000522075_00217_35842_1665.N1	07-JAN-2009 00:42:39	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	35842	No
19	GOM_NL__2PRFIN20090107_004533_000000452075_00217_35842_1666.N1	07-JAN-2009 00:45:33	Tw_i_and_stray	45.000	44	24Gam Gem	1.9280	11000.	90	35842	No
20	GOM_NL__2PRFIN20090107_004713_000000452075_00217_35842_1667.N1	07-JAN-2009 00:47:13	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	35842	No
21	GOM_NL__2PRFIN20090107_004843_000000362075_00217_35842_1668.N1	07-JAN-2009 00:48:43	Bright	35.500	28	12Bet Tau	1.6500	15200.	71	35842	No
22	GOM_NL__2PRFIN20090107_005007_000000382075_00217_35842_1669.N1	07-JAN-2009 00:50:07	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	35842	No
23	GOM_NL__2PRFIN20090107_005337_000000522075_00217_35842_1670.N1	07-JAN-2009 00:53:37	Bright	52.000	6	13Alp Aur	0.080000	3400.0	104	35842	No
24	GOM_NL__2PRFIN20090107_010553_000000362075_00217_35842_1671.N1	07-JAN-2009 01:05:53	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	35842	No
25	GOM_NL__2PRFIN20090107_011008_000000412075_00217_35842_1672.N1	07-JAN-2009 01:10:08	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	35842	No
26	GOM_NL__2PRFIN20090107_011412_000000372075_00217_35842_1673.N1	07-JAN-2009 01:14:12	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	35842	No
27	GOM_NL__2PRFIN20090107_011630_000000352075_00217_35842_1674.N1	07-JAN-2009 01:16:30	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	35842	No
28	GOM_NL__2PRFIN20090107_012244_000000342075_00217_35842_1675.N1	07-JAN-2009 01:22:44	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	35842	No
29	GOM_NL__2PRFIN20090107_012451_000000392075_00217_35842_1676.N1	07-JAN-2009 01:24:51	Bright	38.500	67	5Alp CrB	2.2210	11000.	77	35842	No
30	GOM_NL__2PRFIN20090107_013048_000000562075_00217_35842_1677.N1	07-JAN-2009 01:30:48	Bright	56.000	102	24Alp Ser	2.6000	4250.0	112	35842	No
31	GOM_NL__2PRFIN20090107_013302_000000532075_00217_35842_1678.N1	07-JAN-2009 01:33:02	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	35842	No
32	GOM_NL__2PRFIN20090107_013608_000000482075_00217_35842_1679.N1	07-JAN-2009 01:36:08	Bright	48.000	104	27Bet Lib	2.6140	13100.	96	35842	No
33	GOM_NL__2PRFIN20090107_013830_000000452075_00217_35842_1680.N1	07-JAN-2009 01:38:30	Tw_i_and_stray	45.000	80	7Del Sco	2.3160	30000.	90	35842	No
34	GOM_NL__2PRFIN20090107_014526_000000402075_00217_35842_1681.N1	07-JAN-2009 01:45:26	Dark	40.000	109	Bet Lup	2.6770	26000.	80	35842	No
35	GOM_NL__2PRFIN20090107_014656_000000412075_00217_35842_1682.N1	07-JAN-2009 01:46:56	Dark	40.500	78	Alp Lup	2.3040	28000.	81	35842	No
36	GOM_NL__2PRFIN20090107_014954_000000522075_00218_35843_1662.N1	07-JAN-2009 01:49:54	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	35843	No
37	GOM_NL__2PRFIN20090107_015227_000000462075_00218_35843_1663.N1	07-JAN-2009 01:52:27	Dark	45.500	64	Gam Cen	2.2000	10600.	91	35843	No
38	GOM_NL__2PRFIN20090107_015400_000000412075_00218_35843_1664.N1	07-JAN-2009 01:54:00	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	35843	No
39	GOM_NL__2PRFIN20090107_015721_000000372075_00218_35843_1665.N1	07-JAN-2009 01:57:21	Dark	36.500	124	The Car	2.7640	30000.	73	35843	No
40	GOM_NL__2PRFIN20090107_015903_000000372075_00218_35843_1666.N1	07-JAN-2009 01:59:03	Dark	37.000	29	Bet Car	1.6720	10200.	74	35843	No
41	GOM_NL__2PRFIN20090107_020042_000000392075_00218_35843_1667.N1	07-JAN-2009 02:00:42	Dark	39.000	71	lot Car	2.2460	7700.0	78	35843	No
42	GOM_NL__2PRFIN20090107_020523_000000452075_00218_35843_1668.N1	07-JAN-2009 02:05:23	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	35843	No

43	GOM_NL__2PRFIN20090107_020735_000000442075_00218_35843_1669.N1	07-JAN-2009 02:07:35	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35843	No
44	GOM_NL__2PRFIN20090107_020928_000000472075_00218_35843_1670.N1	07-JAN-2009 02:09:28	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	35843	No
45	GOM_NL__2PRFIN20090107_021208_000000412075_00218_35843_1671.N1	07-JAN-2009 02:12:08	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	35843	No
46	GOM_NL__2PRFIN20090107_021336_000000432075_00218_35843_1672.N1	07-JAN-2009 02:13:36	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	35843	No
47	GOM_NL__2PRFIN20090107_021556_000000472075_00218_35843_1673.N1	07-JAN-2009 02:15:56	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	35843	No
48	GOM_NL__2PRFIN20090107_021825_000000422075_00218_35843_1674.N1	07-JAN-2009 02:18:25	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35843	No
49	GOM_NL__2PRFIN20090107_022053_000000412075_00218_35843_1675.N1	07-JAN-2009 02:20:53	Straylight	40.500	30	46Eps Ori	1.6940	30000.	81	35843	No
50	GOM_NL__2PRFIN20090107_022315_000000532075_00218_35843_1676.N1	07-JAN-2009 02:23:15	Twi_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	35843	No
51	GOM_NL__2PRFIN20090107_022608_000000482075_00218_35843_1677.N1	07-JAN-2009 02:26:08	Twi_and_stray	48.000	44	24Gam Gem	1.9280	11000.	96	35843	No
52	GOM_NL__2PRFIN20090107_022749_000000452075_00218_35843_1678.N1	07-JAN-2009 02:27:49	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	35843	No
53	GOM_NL__2PRFIN20090107_022919_000000382075_00218_35843_1679.N1	07-JAN-2009 02:29:19	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35843	No
54	GOM_NL__2PRFIN20090107_023043_000000392075_00218_35843_1680.N1	07-JAN-2009 02:30:43	Bright	38.500	114	31ot Aur	2.6930	4600.0	77	35843	No
55	GOM_NL__2PRFIN20090107_023413_000000422075_00218_35843_1681.N1	07-JAN-2009 02:34:13	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	35843	No
56	GOM_NL__2PRFIN20090107_024628_000000342075_00218_35843_1682.N1	07-JAN-2009 02:46:28	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	35843	No
57	GOM_NL__2PRFIN20090107_025045_000000392075_00218_35843_1683.N1	07-JAN-2009 02:50:45	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35843	No
58	GOM_NL__2PRFIN20090107_025448_000000422075_00218_35843_1684.N1	07-JAN-2009 02:54:48	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	35843	No
59	GOM_NL__2PRFIN20090107_025707_000000352075_00218_35843_1685.N1	07-JAN-2009 02:57:07	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	35843	No
60	GOM_NL__2PRFIN20090107_030320_000000352075_00218_35843_1686.N1	07-JAN-2009 03:03:20	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	35843	No
61	GOM_NL__2PRFIN20090107_030527_000000392075_00218_35843_1687.N1	07-JAN-2009 03:05:27	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	35843	No
62	GOM_NL__2PRFIN20090107_031124_000000392075_00218_35843_1688.N1	07-JAN-2009 03:11:24	Bright	39.000	102	24Alp Ser	2.6000	4250.0	78	35843	No
63	GOM_NL__2PRFIN20090107_031339_000000412075_00218_35843_1689.N1	07-JAN-2009 03:13:39	Bright	40.500	120	1Del Oph	2.7340	3200.0	81	35843	No
64	GOM_NL__2PRFIN20090107_031645_000000432075_00218_35843_1690.N1	07-JAN-2009 03:16:45	Bright	43.000	104	27Bet Lib	2.6140	13100.	86	35843	No
65	GOM_NL__2PRFIN20090107_031907_000000432075_00218_35843_1691.N1	07-JAN-2009 03:19:07	Twi_and_stray	42.500	80	7Del Sco	2.3160	30000.	85	35843	No
66	GOM_NL__2PRFIN20090107_032603_000000402075_00218_35843_1692.N1	07-JAN-2009 03:26:03	Dark	39.500	109	Bet Lup	2.6770	26000.	79	35843	No
67	GOM_NL__2PRFIN20090107_032733_000000412075_00218_35843_1693.N1	07-JAN-2009 03:27:33	Dark	41.000	78	Alp Lup	2.3040	28000.	82	35843	No
68	GOM_NL__2PRFIN20090107_033030_000000532075_00219_35844_1694.N1	07-JAN-2009 03:30:30	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	35844	No
69	GOM_NL__2PRFIN20090107_033304_000000432075_00219_35844_1695.N1	07-JAN-2009 03:33:04	Dark	42.500	64	Gam Cen	2.2000	10600.	85	35844	No
70	GOM_NL__2PRFIN20090107_033438_000000392075_00219_35844_1696.N1	07-JAN-2009 03:34:38	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	35844	No
71	GOM_NL__2PRFIN20090107_033757_000000402075_00219_35844_1697.N1	07-JAN-2009 03:37:57	Dark	39.500	124	The Car	2.7640	30000.	79	35844	No
72	GOM_NL__2PRFIN20090107_033939_000000382075_00219_35844_1698.N1	07-JAN-2009 03:39:39	Dark	37.500	29	Bet Car	1.6720	10200.	75	35844	No
73	GOM_NL__2PRFIN20090107_034118_000000432075_00219_35844_1699.N1	07-JAN-2009 03:41:18	Dark	43.000	71	1ot Car	2.2460	7700.0	86	35844	No
74	GOM_NL__2PRFIN20090107_034600_000000412075_00219_35844_1700.N1	07-JAN-2009 03:46:00	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	35844	No
75	GOM_NL__2PRFIN20090107_034811_000000442075_00219_35844_1701.N1	07-JAN-2009 03:48:11	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35844	No
76	GOM_NL__2PRFIN20090107_035003_000000462075_00219_35844_1702.N1	07-JAN-2009 03:50:03	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	35844	No
77	GOM_NL__2PRFIN20090107_035244_000000452075_00219_35844_1703.N1	07-JAN-2009 03:52:44	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	35844	No
78	GOM_NL__2PRFIN20090107_035413_000000432075_00219_35844_1704.N1	07-JAN-2009 03:54:13	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35844	No
79	GOM_NL__2PRFIN20090107_035633_000000472075_00219_35844_1705.N1	07-JAN-2009 03:56:33	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	35844	No
80	GOM_NL__2PRFIN20090107_035902_000000402075_00219_35844_1706.N1	07-JAN-2009 03:59:02	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	35844	No
81	GOM_NL__2PRFIN20090107_040129_000000432075_00219_35844_1707.N1	07-JAN-2009 04:01:29	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	35844	No
82	GOM_NL__2PRFIN20090107_040351_000000502075_00219_35844_1708.N1	07-JAN-2009 04:03:51	Twi_and_stray	50.000	14	58Alp Ori	0.87000	3000.0	100	35844	No
83	GOM_NL__2PRFIN20090107_040644_000000482075_00219_35844_1709.N1	07-JAN-2009 04:06:44	Twi_and_stray	47.500	44	24Gam Gem	1.9280	11000.	95	35844	No
84	GOM_NL__2PRFIN20090107_040825_000000462075_00219_35844_1710.N1	07-JAN-2009 04:08:25	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	35844	No
85	GOM_NL__2PRFIN20090107_040955_000000382075_00219_35844_1711.N1	07-JAN-2009 04:09:55	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35844	No
86	GOM_NL__2PRFIN20090107_041119_000000392075_00219_35844_1712.N1	07-JAN-2009 04:11:19	Bright	39.000	114	31ot Aur	2.6930	4600.0	78	35844	No
87	GOM_NL__2PRFIN20090107_041442_000000372075_00219_35844_1713.N1	07-JAN-2009 04:14:42	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35844	No
88	GOM_NL__2PRFIN20090107_042704_000000362075_00219_35844_1714.N1	07-JAN-2009 04:27:04	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	35844	No
89	GOM_NL__2PRFIN20090107_043120_000000372075_00219_35844_1715.N1	07-JAN-2009 04:31:20	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	35844	No
90	GOM_NL__2PRFIN20090107_043524_000000372075_00219_35844_1716.N1	07-JAN-2009 04:35:24	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	35844	No
91	GOM_NL__2PRFIN20090107_043743_000000432075_00219_35844_1717.N1	07-JAN-2009 04:37:43	Bright	43.000	130	23Bet Dra	2.7990	5800.0	86	35844	No
92	GOM_NL__2PRFIN20090107_044356_000000352075_00219_35844_1718.N1	07-JAN-2009 04:43:56	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	35844	No
93	GOM_NL__2PRFIN20090107_044603_000000392075_00219_35844_1719.N1	07-JAN-2009 04:46:03	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	35844	No
94	GOM_NL__2PRFIN20090107_045201_000000562075_00219_35844_1720.N1	07-JAN-2009 04:52:01	Bright	56.000	102	24Alp Ser	2.6000	4250.0	112	35844	No
95	GOM_NL__2PRFIN20090107_045415_000000362075_00219_35844_1721.N1	07-JAN-2009 04:54:15	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	35844	No
96	GOM_NL__2PRFIN20090107_045722_000000462075_00219_35844_1722.N1	07-JAN-2009 04:57:22	Bright	46.000	104	27Bet Lib	2.6140	13100.	92	35844	No
97	GOM_NL__2PRFIN20090107_045943_000000452075_00219_35844_1723.N1	07-JAN-2009 04:59:43	Twi_and_stray	45.000	80	7Del Sco	2.3160	30000.	90	35844	No
98	GOM_NL__2PRFIN20090107_050509_000000392075_00219_35844_1724.N1	07-JAN-2009 05:05:09	Dark	39.000	131	Gam Lup	2.8000	26000.	78	35844	No
99	GOM_NL__2PRFIN20090107_050639_000000392075_00219_35844_1725.N1	07-JAN-2009 05:06:39	Dark	39.000	109	Bet Lup	2.6770	26000.	78	35844	No
100	GOM_NL__2PRFIN20090107_050810_000000402075_00219_35844_1726.N1	07-JAN-2009 05:08:10	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35844	No
101	GOM_NL__2PRFIN20090107_051107_000000532075_00220_35845_1713.N1	07-JAN-2009 05:11:07	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	35845	No

102	GOM_NL__2PRFIN20090107_051340_000000442075_00220_35845_1714.N1	07-JAN-2009 05:13:40	Dark	43.500	64	Gam Cen	2.2000	10600.	87	35845	No
103	GOM_NL__2PRFIN20090107_051514_000000402075_00220_35845_1715.N1	07-JAN-2009 05:15:14	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	35845	No
104	GOM_NL__2PRFIN20090107_051834_000000382075_00220_35845_1716.N1	07-JAN-2009 05:18:34	Dark	37.500	124	The Car	2.7640	30000.	75	35845	No
105	GOM_NL__2PRFIN20090107_052016_000000392075_00220_35845_1717.N1	07-JAN-2009 05:20:16	Dark	38.500	29	Bet Car	1.6720	10200.	77	35845	No
106	GOM_NL__2PRFIN20090107_052154_000000432075_00220_35845_1718.N1	07-JAN-2009 05:21:54	Dark	43.000	71	lot Car	2.2460	7700.0	86	35845	No
107	GOM_NL__2PRFIN20090107_052637_000000442075_00220_35845_1719.N1	07-JAN-2009 05:26:37	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	35845	No
108	GOM_NL__2PRFIN20090107_052847_000000462075_00220_35845_1720.N1	07-JAN-2009 05:28:47	Dark	45.500	70	Zet Pup	2.2460	39000.	91	35845	No
109	GOM_NL__2PRFIN20090107_053040_000000472075_00220_35845_1721.N1	07-JAN-2009 05:30:40	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	35845	No
110	GOM_NL__2PRFIN20090107_053320_000000452075_00220_35845_1722.N1	07-JAN-2009 05:33:20	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35845	No
111	GOM_NL__2PRFIN20090107_053449_000000422075_00220_35845_1723.N1	07-JAN-2009 05:34:49	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35845	No
112	GOM_NL__2PRFIN20090107_053709_000000482075_00220_35845_1724.N1	07-JAN-2009 05:37:09	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	35845	No
113	GOM_NL__2PRFIN20090107_053937_000000402075_00220_35845_1725.N1	07-JAN-2009 05:39:37	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	35845	No
114	GOM_NL__2PRFIN20090107_054205_000000422075_00220_35845_1726.N1	07-JAN-2009 05:42:05	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	35845	No
115	GOM_NL__2PRFIN20090107_054427_000000492075_00220_35845_1727.N1	07-JAN-2009 05:44:27	Tw_i_and_stray	49.000	14	58Alp Ori	0.87000	3000.0	98	35845	No
116	GOM_NL__2PRFIN20090107_054720_000000482075_00220_35845_1728.N1	07-JAN-2009 05:47:20	Tw_i_and_stray	47.500	44	24Gam Gem	1.9280	11000.	95	35845	No
117	GOM_NL__2PRFIN20090107_054901_000000452075_00220_35845_1729.N1	07-JAN-2009 05:49:01	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	35845	No
118	GOM_NL__2PRFIN20090107_055031_000000372075_00220_35845_1730.N1	07-JAN-2009 05:50:31	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	35845	No
119	GOM_NL__2PRFIN20090107_055155_000000382075_00220_35845_1731.N1	07-JAN-2009 05:51:55	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	35845	No
120	GOM_NL__2PRFIN20090107_055518_000000372075_00220_35845_1732.N1	07-JAN-2009 05:55:18	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35845	No
121	GOM_NL__2PRFIN20090107_060740_000000422075_00220_35845_1733.N1	07-JAN-2009 06:07:40	Bright	42.000	49	1Alp UMi	1.9900	6300.0	84	35845	No
122	GOM_NL__2PRFIN20090107_061156_000000412075_00220_35845_1734.N1	07-JAN-2009 06:11:56	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	35845	No
123	GOM_NL__2PRFIN20090107_061600_000000392075_00220_35845_1735.N1	07-JAN-2009 06:16:00	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	35845	No
124	GOM_NL__2PRFIN20090107_061819_000000372075_00220_35845_1736.N1	07-JAN-2009 06:18:19	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	35845	No
125	GOM_NL__2PRFIN20090107_062432_000000522075_00220_35845_1737.N1	07-JAN-2009 06:24:32	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	35845	No
126	GOM_NL__2PRFIN20090107_062639_000000392075_00220_35845_1738.N1	07-JAN-2009 06:26:39	Bright	38.500	67	5Alp CrB	2.2210	11000.	77	35845	No
127	GOM_NL__2PRFIN20090107_063237_000000562075_00220_35845_1739.N1	07-JAN-2009 06:32:37	Bright	56.000	102	24Alp Ser	2.6000	4250.0	112	35845	No
128	GOM_NL__2PRFIN20090107_063451_000000362075_00220_35845_1740.N1	07-JAN-2009 06:34:51	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	35845	No
129	GOM_NL__2PRFIN20090107_063759_000000452075_00220_35845_1741.N1	07-JAN-2009 06:37:59	Bright	45.000	104	27Bet Lib	2.6140	13100.	90	35845	No
130	GOM_NL__2PRFIN20090107_064019_000000432075_00220_35845_1742.N1	07-JAN-2009 06:40:19	Tw_i_and_stray	43.000	80	7Del Sco	2.3160	30000.	86	35845	No
131	GOM_NL__2PRFIN20090107_064545_000000412075_00220_35845_1743.N1	07-JAN-2009 06:45:45	Dark	40.500	131	Gam Lup	2.8000	26000.	81	35845	No
132	GOM_NL__2PRFIN20090107_064716_000000422075_00220_35845_1744.N1	07-JAN-2009 06:47:16	Dark	41.500	109	Bet Lup	2.6770	26000.	83	35845	No
133	GOM_NL__2PRFIN20090107_064846_000000432075_00220_35845_1745.N1	07-JAN-2009 06:48:46	Dark	42.500	78	Alp Lup	2.3040	28000.	85	35845	No
134	GOM_NL__2PRFIN20090107_065143_000000492075_00221_35846_1727.N1	07-JAN-2009 06:51:43	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	35846	No
135	GOM_NL__2PRFIN20090107_065417_000000452075_00221_35846_1728.N1	07-JAN-2009 06:54:17	Dark	45.000	64	Gam Cen	2.2000	10600.	90	35846	No
136	GOM_NL__2PRFIN20090107_065550_000000402075_00221_35846_1729.N1	07-JAN-2009 06:55:50	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	35846	No
137	GOM_NL__2PRFIN20090107_065911_000000392075_00221_35846_1730.N1	07-JAN-2009 06:59:11	Dark	38.500	124	The Car	2.7640	30000.	77	35846	No
138	GOM_NL__2PRFIN20090107_070052_000000412075_00221_35846_1731.N1	07-JAN-2009 07:00:52	Dark	40.500	29	Bet Car	1.6720	10200.	81	35846	No
139	GOM_NL__2PRFIN20090107_070231_000000502075_00221_35846_1732.N1	07-JAN-2009 07:02:31	Dark	49.500	71	lot Car	2.2460	7700.0	99	35846	No
140	GOM_NL__2PRFIN20090107_070713_000000452075_00221_35846_1733.N1	07-JAN-2009 07:07:13	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	35846	No
141	GOM_NL__2PRFIN20090107_070923_000000432075_00221_35846_1734.N1	07-JAN-2009 07:09:23	Dark	43.000	70	Zet Pup	2.2460	39000.	86	35846	No
142	GOM_NL__2PRFIN20090107_071116_000000442075_00221_35846_1735.N1	07-JAN-2009 07:11:16	Dark	43.500	117	Pi Pup	2.7060	3800.0	87	35846	No
143	GOM_NL__2PRFIN20090107_071356_000000452075_00221_35846_1736.N1	07-JAN-2009 07:13:56	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35846	No
144	GOM_NL__2PRFIN20090107_071525_000000432075_00221_35846_1737.N1	07-JAN-2009 07:15:25	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	35846	No
145	GOM_NL__2PRFIN20090107_071746_000000462075_00221_35846_1738.N1	07-JAN-2009 07:17:46	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	35846	No
146	GOM_NL__2PRFIN20090107_072013_000000422075_00221_35846_1739.N1	07-JAN-2009 07:20:13	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	35846	No
147	GOM_NL__2PRFIN20090107_072241_000000402075_00221_35846_1740.N1	07-JAN-2009 07:22:41	Straylight	39.500	30	46Eps Ori	1.6940	30000.	79	35846	No
148	GOM_NL__2PRFIN20090107_072503_000000532075_00221_35846_1741.N1	07-JAN-2009 07:25:03	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	35846	No
149	GOM_NL__2PRFIN20090107_072756_000000392075_00221_35846_1742.N1	07-JAN-2009 07:27:56	Tw_i_and_stray	39.000	44	24Gam Gem	1.9280	11000.	78	35846	No
150	GOM_NL__2PRFIN20090107_072937_000000462075_00221_35846_1743.N1	07-JAN-2009 07:29:37	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	35846	No
151	GOM_NL__2PRFIN20090107_073107_000000392075_00221_35846_1744.N1	07-JAN-2009 07:31:07	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35846	No
152	GOM_NL__2PRFIN20090107_073231_000000382075_00221_35846_1745.N1	07-JAN-2009 07:32:31	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	35846	No
153	GOM_NL__2PRFIN20090107_073554_000000382075_00221_35846_1746.N1	07-JAN-2009 07:35:54	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	35846	No
154	GOM_NL__2PRFIN20090107_074816_000000352075_00221_35846_1747.N1	07-JAN-2009 07:48:16	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	35846	No
155	GOM_NL__2PRFIN20090107_075232_000000352075_00221_35846_1748.N1	07-JAN-2009 07:52:32	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	35846	No
156	GOM_NL__2PRFIN20090107_075636_000000362075_00221_35846_1749.N1	07-JAN-2009 07:56:36	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	35846	No
157	GOM_NL__2PRFIN20090107_075855_000000522075_00221_35846_1750.N1	07-JAN-2009 07:58:55	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	35846	No
158	GOM_NL__2PRFIN20090107_080508_000000352075_00221_35846_1751.N1	07-JAN-2009 08:05:08	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	35846	No
159	GOM_NL__2PRFIN20090107_080715_000000392075_00221_35846_1752.N1	07-JAN-2009 08:07:15	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	35846	No
160	GOM_NL__2PRFIN20090107_081313_000000562075_00221_35846_1753.N1	07-JAN-2009 08:13:13	Bright	56.000	102	24Alp Ser	2.6000	4250.0	112	35846	No

161	GOM_NL__2PRFIN20090107_081528_000000362075_00221_35846_1754.N1	07-JAN-2009 08:15:28	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	35846	No
162	GOM_NL__2PRFIN20090107_081834_000000472075_00221_35846_1755.N1	07-JAN-2009 08:18:34	Bright	46.500	104	27Bet Lib	2.6140	13100.	93	35846	No
163	GOM_NL__2PRFIN20090107_082056_000000452075_00221_35846_1756.N1	07-JAN-2009 08:20:56	Tw_i_and_stray	45.000	80	7Del Sco	2.3160	30000.	90	35846	No
164	GOM_NL__2PRFIN20090107_082622_000000412075_00221_35846_1757.N1	07-JAN-2009 08:26:22	Dark	41.000	131	Gam Lup	2.8000	26000.	82	35846	No
165	GOM_NL__2PRFIN20090107_082753_000000402075_00221_35846_1758.N1	07-JAN-2009 08:27:53	Dark	40.000	109	Bet Lup	2.6770	26000.	80	35846	No
166	GOM_NL__2PRFIN20090107_082922_000000412075_00221_35846_1759.N1	07-JAN-2009 08:29:22	Dark	40.500	78	Alp Lup	2.3040	28000.	81	35846	No
167	GOM_NL__2PRFIN20090107_083219_000000492075_00222_35847_1744.N1	07-JAN-2009 08:32:19	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	35847	No
168	GOM_NL__2PRFIN20090107_083453_000000472075_00222_35847_1745.N1	07-JAN-2009 08:34:53	Dark	46.500	64	Gam Cen	2.2000	10600.	93	35847	No
169	GOM_NL__2PRFIN20090107_083626_000000402075_00222_35847_1746.N1	07-JAN-2009 08:36:26	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	35847	No
170	GOM_NL__2PRFIN20090107_083947_000000382075_00222_35847_1747.N1	07-JAN-2009 08:39:47	Dark	37.500	124	The Car	2.7640	30000.	75	35847	No
171	GOM_NL__2PRFIN20090107_084128_000000432075_00222_35847_1748.N1	07-JAN-2009 08:41:28	Dark	43.000	29	Bet Car	1.6720	10200.	86	35847	No
172	GOM_NL__2PRFIN20090107_084307_000000412075_00222_35847_1749.N1	07-JAN-2009 08:43:07	Dark	40.500	71	lot Car	2.2460	7700.0	81	35847	No
173	GOM_NL__2PRFIN20090107_084750_000000422075_00222_35847_1750.N1	07-JAN-2009 08:47:50	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	35847	No
174	GOM_NL__2PRFIN20090107_085000_000000462075_00222_35847_1751.N1	07-JAN-2009 08:50:00	Dark	46.000	70	Zet Pup	2.2460	39000.	92	35847	No
175	GOM_NL__2PRFIN20090107_085152_000000472075_00222_35847_1752.N1	07-JAN-2009 08:51:52	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	35847	No
176	GOM_NL__2PRFIN20090107_085433_000000432075_00222_35847_1753.N1	07-JAN-2009 08:54:33	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	35847	No
177	GOM_NL__2PRFIN20090107_085602_000000422075_00222_35847_1754.N1	07-JAN-2009 08:56:02	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	35847	No
178	GOM_NL__2PRFIN20090107_085822_000000462075_00222_35847_1755.N1	07-JAN-2009 08:58:22	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	35847	No
179	GOM_NL__2PRFIN20090107_090049_000000402075_00222_35847_1756.N1	07-JAN-2009 09:00:49	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	35847	No
180	GOM_NL__2PRFIN20090107_090317_000000432075_00222_35847_1757.N1	07-JAN-2009 09:03:17	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	35847	No
181	GOM_NL__2PRFIN20090107_090539_000000512075_00222_35847_1758.N1	07-JAN-2009 09:05:39	Tw_i_and_stray	50.500	14	58Alp Ori	0.87000	3000.0	101	35847	No
182	GOM_NL__2PRFIN20090107_090832_000000462075_00222_35847_1759.N1	07-JAN-2009 09:08:32	Tw_i_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	35847	No
183	GOM_NL__2PRFIN20090107_091012_000000442075_00222_35847_1760.N1	07-JAN-2009 09:10:12	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	35847	No
184	GOM_NL__2PRFIN20090107_091143_000000382075_00222_35847_1761.N1	07-JAN-2009 09:11:43	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35847	No
185	GOM_NL__2PRFIN20090107_091307_000000392075_00222_35847_1762.N1	07-JAN-2009 09:13:07	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	35847	No
186	GOM_NL__2PRFIN20090107_091629_000000372075_00222_35847_1763.N1	07-JAN-2009 09:16:29	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35847	No
187	GOM_NL__2PRFIN20090107_092852_000000352075_00222_35847_1764.N1	07-JAN-2009 09:28:52	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	35847	No
188	GOM_NL__2PRFIN20090107_093308_000000402075_00222_35847_1765.N1	07-JAN-2009 09:33:08	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	35847	No
189	GOM_NL__2PRFIN20090107_093712_000000382075_00222_35847_1766.N1	07-JAN-2009 09:37:12	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	35847	No
190	GOM_NL__2PRFIN20090107_093931_000000502075_00222_35847_1767.N1	07-JAN-2009 09:39:31	Bright	50.000	130	23Bet Dra	2.7990	5800.0	100	35847	No
191	GOM_NL__2PRFIN20090107_094544_000000522075_00222_35847_1768.N1	07-JAN-2009 09:45:44	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	35847	No
192	GOM_NL__2PRFIN20090107_094752_000000402075_00222_35847_1769.N1	07-JAN-2009 09:47:52	Bright	39.500	67	5Alp CrB	2.2210	11000.	79	35847	No
193	GOM_NL__2PRFIN20090107_095350_000000412075_00222_35847_1770.N1	07-JAN-2009 09:53:50	Bright	41.000	102	24Alp Ser	2.6000	4250.0	82	35847	No
194	GOM_NL__2PRFIN20090107_095604_000000392075_00222_35847_1771.N1	07-JAN-2009 09:56:04	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	35847	No
195	GOM_NL__2PRFIN20090107_095911_000000482075_00222_35847_1772.N1	07-JAN-2009 09:59:11	Bright	47.500	104	27Bet Lib	2.6140	13100.	95	35847	No
196	GOM_NL__2PRFIN20090107_100132_000000412075_00222_35847_1773.N1	07-JAN-2009 10:01:32	Tw_i_and_stray	40.500	80	7Del Sco	2.3160	30000.	81	35847	No
197	GOM_NL__2PRFIN20090107_100658_000000382075_00222_35847_1774.N1	07-JAN-2009 10:06:58	Dark	38.000	131	Gam Lup	2.8000	26000.	76	35847	No
198	GOM_NL__2PRFIN20090107_100829_000000402075_00222_35847_1775.N1	07-JAN-2009 10:08:29	Dark	40.000	109	Bet Lup	2.6770	26000.	80	35847	No
199	GOM_NL__2PRFIN20090107_100959_000000422075_00222_35847_1776.N1	07-JAN-2009 10:09:59	Dark	42.000	78	Alp Lup	2.3040	28000.	84	35847	No
200	GOM_NL__2PRFIN20090107_101256_000000402075_00223_35848_1777.N1	07-JAN-2009 10:12:56	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	35848	No
201	GOM_NL__2PRFIN20090107_101530_000000452075_00223_35848_1778.N1	07-JAN-2009 10:15:30	Dark	44.500	64	Gam Cen	2.2000	10600.	89	35848	No
202	GOM_NL__2PRFIN20090107_101703_000000402075_00223_35848_1779.N1	07-JAN-2009 10:17:03	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	35848	No
203	GOM_NL__2PRFIN20090107_102023_000000382075_00223_35848_1780.N1	07-JAN-2009 10:20:23	Dark	38.000	124	The Car	2.7640	30000.	76	35848	No
204	GOM_NL__2PRFIN20090107_102204_000000392075_00223_35848_1781.N1	07-JAN-2009 10:22:04	Dark	38.500	29	Bet Car	1.6720	10200.	77	35848	No
205	GOM_NL__2PRFIN20090107_102344_000000482075_00223_35848_1782.N1	07-JAN-2009 10:23:44	Dark	48.000	71	lot Car	2.2460	7700.0	96	35848	No
206	GOM_NL__2PRFIN20090107_102825_000000452075_00223_35848_1783.N1	07-JAN-2009 10:28:25	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	35848	No
207	GOM_NL__2PRFIN20090107_103037_000000422075_00223_35848_1784.N1	07-JAN-2009 10:30:37	Dark	42.000	70	Zet Pup	2.2460	39000.	84	35848	No
208	GOM_NL__2PRFIN20090107_103228_000000492075_00223_35848_1785.N1	07-JAN-2009 10:32:28	Straylight	49.000	117	Pi Pup	2.7060	3800.0	98	35848	No
209	GOM_NL__2PRFIN20090107_103509_000000442075_00223_35848_1786.N1	07-JAN-2009 10:35:09	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	35848	No
210	GOM_NL__2PRFIN20090107_103638_000000442075_00223_35848_1787.N1	07-JAN-2009 10:36:38	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	35848	No
211	GOM_NL__2PRFIN20090107_103858_000000482075_00223_35848_1788.N1	07-JAN-2009 10:38:58	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	35848	No
212	GOM_NL__2PRFIN20090107_104125_000000402075_00223_35848_1789.N1	07-JAN-2009 10:41:25	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	35848	No
213	GOM_NL__2PRFIN20090107_104353_000000422075_00223_35848_1790.N1	07-JAN-2009 10:43:53	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	35848	No
214	GOM_NL__2PRFIN20090107_104615_000000532075_00223_35848_1791.N1	07-JAN-2009 10:46:15	Tw_i_and_stray	52.500	14	58Alp Ori	0.87000	3000.0	105	35848	No
215	GOM_NL__2PRFIN20090107_104907_000000442075_00223_35848_1792.N1	07-JAN-2009 10:49:07	Tw_i_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	35848	No
216	GOM_NL__2PRFIN20090107_105048_000000442075_00223_35848_1793.N1	07-JAN-2009 10:50:48	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	35848	No
217	GOM_NL__2PRFIN20090107_105218_000000382075_00223_35848_1794.N1	07-JAN-2009 10:52:18	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35848	No
218	GOM_NL__2PRFIN20090107_105343_000000372075_00223_35848_1795.N1	07-JAN-2009 10:53:43	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	35848	No
219	GOM_NL__2PRFIN20090107_105705_000000382075_00223_35848_1796.N1	07-JAN-2009 10:57:05	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	35848	No

220	GOM_NL__2PRFIN20090107_110928_000000342075_00223_35848_1797.N1	07-JAN-2009 11:09:28	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	35848	No
221	GOM_NL__2PRFIN20090107_111343_000000402075_00223_35848_1798.N1	07-JAN-2009 11:13:43	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	35848	No
222	GOM_NL__2PRFIN20090107_111748_000000372075_00223_35848_1799.N1	07-JAN-2009 11:17:48	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	35848	No
223	GOM_NL__2PRFIN20090107_112007_000000342075_00223_35848_1800.N1	07-JAN-2009 11:20:07	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	35848	No
224	GOM_NL__2PRFIN20090107_112620_000000352075_00223_35848_1801.N1	07-JAN-2009 11:26:20	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	35848	No
225	GOM_NL__2PRFIN20090107_112827_000000382075_00223_35848_1802.N1	07-JAN-2009 11:28:27	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	35848	No
226	GOM_NL__2PRFIN20090107_113426_000000522075_00223_35848_1803.N1	07-JAN-2009 11:34:26	Bright	52.000	102	24Alp Ser	2.6000	4250.0	104	35848	No
227	GOM_NL__2PRFIN20090107_113640_000000532075_00223_35848_1804.N1	07-JAN-2009 11:36:40	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	35848	No
228	GOM_NL__2PRFIN20090107_113947_000000452075_00223_35848_1805.N1	07-JAN-2009 11:39:47	Bright	44.500	104	27Bet Lib	2.6140	13100.	89	35848	No
229	GOM_NL__2PRFIN20090107_114208_000000452075_00223_35848_1806.N1	07-JAN-2009 11:42:08	Twi_and_stray	44.500	80	7Del Sco	2.3160	30000.	89	35848	No
230	GOM_NL__2PRFIN20090107_114735_000000392075_00223_35848_1807.N1	07-JAN-2009 11:47:35	Dark	38.500	131	Gam Lup	2.8000	26000.	77	35848	No
231	GOM_NL__2PRFIN20090107_114905_000000392075_00223_35848_1808.N1	07-JAN-2009 11:49:05	Dark	38.500	109	Bet Lup	2.6770	26000.	77	35848	No
232	GOM_NL__2PRFIN20090107_115035_000000402075_00223_35848_1809.N1	07-JAN-2009 11:50:35	Dark	40.000	78	Alp Lup	2.3040	28000.	80	35848	No
233	GOM_NL__2PRFIN20090107_115332_000000452075_00224_35849_1846.N1	07-JAN-2009 11:53:32	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	35849	No
234	GOM_NL__2PRFIN20090107_115607_000000432075_00224_35849_1847.N1	07-JAN-2009 11:56:07	Dark	43.000	64	Gam Cen	2.2000	10600.	86	35849	No
235	GOM_NL__2PRFIN20090107_115739_000000422075_00224_35849_1848.N1	07-JAN-2009 11:57:39	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	35849	No
236	GOM_NL__2PRFIN20090107_120059_000000382075_00224_35849_1849.N1	07-JAN-2009 12:00:59	Dark	38.000	124	The Car	2.7640	30000.	76	35849	No
237	GOM_NL__2PRFIN20090107_120241_000000382075_00224_35849_1850.N1	07-JAN-2009 12:02:41	Dark	38.000	29	Bet Car	1.6720	10200.	76	35849	No
238	GOM_NL__2PRFIN20090107_120420_000000402075_00224_35849_1851.N1	07-JAN-2009 12:04:20	Dark	40.000	71	lot Car	2.2460	7700.0	80	35849	No
239	GOM_NL__2PRFIN20090107_120902_000000432075_00224_35849_1852.N1	07-JAN-2009 12:09:02	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	35849	No
240	GOM_NL__2PRFIN20090107_121113_000000462075_00224_35849_1853.N1	07-JAN-2009 12:11:13	Dark	46.000	70	Zet Pup	2.2460	39000.	92	35849	No
241	GOM_NL__2PRFIN20090107_121304_000000462075_00224_35849_1854.N1	07-JAN-2009 12:13:04	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	35849	No
242	GOM_NL__2PRFIN20090107_121545_000000442075_00224_35849_1855.N1	07-JAN-2009 12:15:45	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	35849	No
243	GOM_NL__2PRFIN20090107_121713_000000432075_00224_35849_1856.N1	07-JAN-2009 12:17:13	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	35849	No
244	GOM_NL__2PRFIN20090107_121933_000000472075_00224_35849_1857.N1	07-JAN-2009 12:19:33	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	35849	No
245	GOM_NL__2PRFIN20090107_122201_000000412075_00224_35849_1858.N1	07-JAN-2009 12:22:01	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35849	No
246	GOM_NL__2PRFIN20090107_122429_000000432075_00224_35849_1859.N1	07-JAN-2009 12:24:29	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	35849	No
247	GOM_NL__2PRFIN20090107_122651_000000522075_00224_35849_1860.N1	07-JAN-2009 12:26:51	Twi_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	35849	No
248	GOM_NL__2PRFIN20090107_122943_000000462075_00224_35849_1861.N1	07-JAN-2009 12:29:43	Twi_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	35849	No
249	GOM_NL__2PRFIN20090107_123124_000000422075_00224_35849_1862.N1	07-JAN-2009 12:31:24	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	35849	No
250	GOM_NL__2PRFIN20090107_123255_000000392075_00224_35849_1863.N1	07-JAN-2009 12:32:55	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35849	No
251	GOM_NL__2PRFIN20090107_123419_000000382075_00224_35849_1864.N1	07-JAN-2009 12:34:19	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	35849	No
252	GOM_NL__2PRFIN20090107_123741_000000382075_00224_35849_1865.N1	07-JAN-2009 12:37:41	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	35849	No
253	GOM_NL__2PRFIN20090107_125003_000000372075_00224_35849_1866.N1	07-JAN-2009 12:50:03	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35849	No
254	GOM_NL__2PRFIN20090107_125419_000000392075_00224_35849_1867.N1	07-JAN-2009 12:54:19	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35849	No
255	GOM_NL__2PRFIN20090107_125824_000000402075_00224_35849_1868.N1	07-JAN-2009 12:58:24	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	35849	No
256	GOM_NL__2PRFIN20090107_130043_000000522075_00224_35849_1869.N1	07-JAN-2009 13:00:43	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	35849	No
257	GOM_NL__2PRFIN20090107_130656_000000522075_00224_35849_1870.N1	07-JAN-2009 13:06:56	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	35849	No
258	GOM_NL__2PRFIN20090107_130903_000000402075_00224_35849_1871.N1	07-JAN-2009 13:09:03	Bright	39.500	67	5Alp CrB	2.2210	11000.	79	35849	No
259	GOM_NL__2PRFIN20090107_131502_000000412075_00224_35849_1872.N1	07-JAN-2009 13:15:02	Bright	40.500	102	24Alp Ser	2.6000	4250.0	81	35849	No
260	GOM_NL__2PRFIN20090107_131716_000000362075_00224_35849_1873.N1	07-JAN-2009 13:17:16	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	35849	No
261	GOM_NL__2PRFIN20090107_132024_000000472075_00224_35849_1874.N1	07-JAN-2009 13:20:24	Bright	47.000	104	27Bet Lib	2.6140	13100.	94	35849	No
262	GOM_NL__2PRFIN20090107_132244_000000462075_00224_35849_1875.N1	07-JAN-2009 13:22:44	Twi_and_stray	45.500	80	7Del Sco	2.3160	30000.	91	35849	No
263	GOM_NL__2PRFIN20090107_132810_000000392075_00224_35849_1876.N1	07-JAN-2009 13:28:10	Dark	39.000	131	Gam Lup	2.8000	26000.	78	35849	No
264	GOM_NL__2PRFIN20090107_132942_000000382075_00224_35849_1877.N1	07-JAN-2009 13:29:42	Dark	38.000	109	Bet Lup	2.6770	26000.	76	35849	No
265	GOM_NL__2PRFIN20090107_133112_000000402075_00224_35849_1878.N1	07-JAN-2009 13:31:12	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35849	No
266	GOM_NL__2PRFIN20090107_133408_000000412075_00225_35850_1859.N1	07-JAN-2009 13:34:08	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	35850	No
267	GOM_NL__2PRFIN20090107_133644_000000442075_00225_35850_1860.N1	07-JAN-2009 13:36:44	Dark	44.000	64	Gam Cen	2.2000	10600.	88	35850	No
268	GOM_NL__2PRFIN20090107_133816_000000402075_00225_35850_1861.N1	07-JAN-2009 13:38:16	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	35850	No
269	GOM_NL__2PRFIN20090107_134136_000000402075_00225_35850_1862.N1	07-JAN-2009 13:41:36	Dark	39.500	124	The Car	2.7640	30000.	79	35850	No
270	GOM_NL__2PRFIN20090107_134317_000000382075_00225_35850_1863.N1	07-JAN-2009 13:43:17	Dark	38.000	29	Bet Car	1.6720	10200.	76	35850	No
271	GOM_NL__2PRFIN20090107_134456_000000392075_00225_35850_1864.N1	07-JAN-2009 13:44:56	Dark	39.000	71	lot Car	2.2460	7700.0	78	35850	No
272	GOM_NL__2PRFIN20090107_134938_000000412075_00225_35850_1865.N1	07-JAN-2009 13:49:38	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	35850	No
273	GOM_NL__2PRFIN20090107_135149_000000462075_00225_35850_1866.N1	07-JAN-2009 13:51:49	Dark	46.000	70	Zet Pup	2.2460	39000.	92	35850	No
274	GOM_NL__2PRFIN20090107_135341_000000482075_00225_35850_1867.N1	07-JAN-2009 13:53:41	Straylight	47.500	117	Pi Pup	2.7060	3800.0	95	35850	No
275	GOM_NL__2PRFIN20090107_135621_000000402075_00225_35850_1868.N1	07-JAN-2009 13:56:21	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	35850	No
276	GOM_NL__2PRFIN20090107_135749_000000432075_00225_35850_1869.N1	07-JAN-2009 13:57:49	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	35850	No
277	GOM_NL__2PRFIN20090107_140009_000000462075_00225_35850_1870.N1	07-JAN-2009 14:00:09	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	35850	No
278	GOM_NL__2PRFIN20090107_140237_000000422075_00225_35850_1871.N1	07-JAN-2009 14:02:37	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35850	No

279	GOM_NL__2PRFIN20090107_140505_000000432075_00225_35850_1872.N1	07-JAN-2009 14:05:05	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	35850	No
280	GOM_NL__2PRFIN20090107_140727_000000512075_00225_35850_1873.N1	07-JAN-2009 14:07:27	Tw_i_and_stray	50.500	14	58Alp Ori	0.87000	3000.0	101	35850	No
281	GOM_NL__2PRFIN20090107_141019_000000462075_00225_35850_1874.N1	07-JAN-2009 14:10:19	Tw_i_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	35850	No
282	GOM_NL__2PRFIN20090107_141159_000000452075_00225_35850_1875.N1	07-JAN-2009 14:11:59	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	35850	No
283	GOM_NL__2PRFIN20090107_141331_000000382075_00225_35850_1876.N1	07-JAN-2009 14:13:31	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35850	No
284	GOM_NL__2PRFIN20090107_141455_000000372075_00225_35850_1877.N1	07-JAN-2009 14:14:55	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	35850	No
285	GOM_NL__2PRFIN20090107_141817_000000362075_00225_35850_1878.N1	07-JAN-2009 14:18:17	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35850	No
286	GOM_NL__2PRFIN20090107_143040_000000332075_00225_35850_1879.N1	07-JAN-2009 14:30:40	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	35850	No
287	GOM_NL__2PRFIN20090107_143455_000000392075_00225_35850_1880.N1	07-JAN-2009 14:34:55	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35850	No
288	GOM_NL__2PRFIN20090107_143900_000000382075_00225_35850_1881.N1	07-JAN-2009 14:39:00	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	35850	No
289	GOM_NL__2PRFIN20090107_144119_000000362075_00225_35850_1882.N1	07-JAN-2009 14:41:19	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	35850	No
290	GOM_NL__2PRFIN20090107_144732_000000362075_00225_35850_1883.N1	07-JAN-2009 14:47:32	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	35850	No
291	GOM_NL__2PRFIN20090107_144940_000000402075_00225_35850_1884.N1	07-JAN-2009 14:49:40	Bright	40.000	67	5Alp CrB	2.2210	11000.	80	35850	No
292	GOM_NL__2PRFIN20090107_145539_000000572075_00225_35850_1885.N1	07-JAN-2009 14:55:39	Bright	57.000	102	24Alp Ser	2.6000	4250.0	114	35850	No
293	GOM_NL__2PRFIN20090107_145752_000000362075_00225_35850_1886.N1	07-JAN-2009 14:57:52	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	35850	No
294	GOM_NL__2PRFIN20090107_150100_000000452075_00225_35850_1887.N1	07-JAN-2009 15:01:00	Bright	45.000	104	27Bet Lib	2.6140	13100.	90	35850	No
295	GOM_NL__2PRFIN20090107_150321_000000432075_00225_35850_1888.N1	07-JAN-2009 15:03:21	Tw_i_and_stray	42.500	80	7Del Sco	2.3160	30000.	85	35850	No
296	GOM_NL__2PRFIN20090107_150847_000000392075_00225_35850_1889.N1	07-JAN-2009 15:08:47	Dark	38.500	131	Gam Lup	2.8000	26000.	77	35850	No
297	GOM_NL__2PRFIN20090107_151019_000000382075_00225_35850_1890.N1	07-JAN-2009 15:10:19	Dark	38.000	109	Bet Lup	2.6770	26000.	76	35850	No
298	GOM_NL__2PRFIN20090107_151148_000000382075_00225_35850_1891.N1	07-JAN-2009 15:11:48	Dark	38.000	78	Alp Lup	2.3040	28000.	76	35850	No
299	GOM_NL__2PRFIN20090107_151721_000000462075_00226_35851_1874.N1	07-JAN-2009 15:17:21	Dark	45.500	64	Gam Cen	2.2000	10600.	91	35851	No
300	GOM_NL__2PRFIN20090107_151853_000000422075_00226_35851_1875.N1	07-JAN-2009 15:18:53	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	35851	No
301	GOM_NL__2PRFIN20090107_152212_000000392075_00226_35851_1876.N1	07-JAN-2009 15:22:12	Dark	39.000	124	The Car	2.7640	30000.	78	35851	No
302	GOM_NL__2PRFIN20090107_152353_000000392075_00226_35851_1877.N1	07-JAN-2009 15:23:53	Dark	39.000	29	Bet Car	1.6720	10200.	78	35851	No
303	GOM_NL__2PRFIN20090107_152533_000000392075_00226_35851_1878.N1	07-JAN-2009 15:25:33	Dark	39.000	71	lot Car	2.2460	7700.0	78	35851	No
304	GOM_NL__2PRFIN20090107_153015_000000462075_00226_35851_1879.N1	07-JAN-2009 15:30:15	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	35851	No
305	GOM_NL__2PRFIN20090107_153225_000000482075_00226_35851_1880.N1	07-JAN-2009 15:32:25	Dark	47.500	70	Zet Pup	2.2460	39000.	95	35851	No
306	GOM_NL__2PRFIN20090107_153417_000000472075_00226_35851_1881.N1	07-JAN-2009 15:34:17	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	35851	No
307	GOM_NL__2PRFIN20090107_153657_000000462075_00226_35851_1882.N1	07-JAN-2009 15:36:57	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	35851	No
308	GOM_NL__2PRFIN20090107_153826_000000432075_00226_35851_1883.N1	07-JAN-2009 15:38:26	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35851	No
309	GOM_NL__2PRFIN20090107_154045_000000482075_00226_35851_1884.N1	07-JAN-2009 15:40:45	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	35851	No
310	GOM_NL__2PRFIN20090107_154313_000000432075_00226_35851_1885.N1	07-JAN-2009 15:43:13	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	35851	No
311	GOM_NL__2PRFIN20090107_154541_000000442075_00226_35851_1886.N1	07-JAN-2009 15:45:41	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	35851	No
312	GOM_NL__2PRFIN20090107_154803_000000522075_00226_35851_1887.N1	07-JAN-2009 15:48:03	Tw_i_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	35851	No
313	GOM_NL__2PRFIN20090107_155054_000000472075_00226_35851_1888.N1	07-JAN-2009 15:50:54	Tw_i_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	35851	No
314	GOM_NL__2PRFIN20090107_155235_000000442075_00226_35851_1889.N1	07-JAN-2009 15:52:35	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	35851	No
315	GOM_NL__2PRFIN20090107_155407_000000382075_00226_35851_1890.N1	07-JAN-2009 15:54:07	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35851	No
316	GOM_NL__2PRFIN20090107_155531_000000382075_00226_35851_1891.N1	07-JAN-2009 15:55:31	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	35851	No
317	GOM_NL__2PRFIN20090107_155852_000000372075_00226_35851_1892.N1	07-JAN-2009 15:58:52	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35851	No
318	GOM_NL__2PRFIN20090107_161116_000000522075_00226_35851_1893.N1	07-JAN-2009 16:11:16	Bright	52.000	49	1Alp UMi	1.9900	6300.0	104	35851	No
319	GOM_NL__2PRFIN20090107_161531_000000442075_00226_35851_1894.N1	07-JAN-2009 16:15:31	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	35851	No
320	GOM_NL__2PRFIN20090107_161936_000000382075_00226_35851_1895.N1	07-JAN-2009 16:19:36	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	35851	No
321	GOM_NL__2PRFIN20090107_162155_000000342075_00226_35851_1896.N1	07-JAN-2009 16:21:55	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	35851	No
322	GOM_NL__2PRFIN20090107_162808_000000362075_00226_35851_1897.N1	07-JAN-2009 16:28:08	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	35851	No
323	GOM_NL__2PRFIN20090107_163016_000000382075_00226_35851_1898.N1	07-JAN-2009 16:30:16	Bright	38.000	67	5Alp CrB	2.2210	11000.	76	35851	No
324	GOM_NL__2PRFIN20090107_163615_000000392075_00226_35851_1899.N1	07-JAN-2009 16:36:15	Bright	38.500	102	24Alp Ser	2.6000	4250.0	77	35851	No
325	GOM_NL__2PRFIN20090107_163828_000000532075_00226_35851_1900.N1	07-JAN-2009 16:38:28	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	35851	No
326	GOM_NL__2PRFIN20090107_164137_000000472075_00226_35851_1901.N1	07-JAN-2009 16:41:37	Bright	47.000	104	27Bet Lib	2.6140	13100.	94	35851	No
327	GOM_NL__2PRFIN20090107_164357_000000462075_00226_35851_1902.N1	07-JAN-2009 16:43:57	Tw_i_and_stray	46.000	80	7Del Sco	2.3160	30000.	92	35851	No
328	GOM_NL__2PRFIN20090107_164924_000000382075_00226_35851_1903.N1	07-JAN-2009 16:49:24	Dark	37.500	131	Gam Lup	2.8000	26000.	75	35851	No
329	GOM_NL__2PRFIN20090107_165055_000000392075_00226_35851_1904.N1	07-JAN-2009 16:50:55	Dark	39.000	109	Bet Lup	2.6770	26000.	78	35851	No
330	GOM_NL__2PRFIN20090107_165225_000000402075_00226_35851_1905.N1	07-JAN-2009 16:52:25	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35851	No
331	GOM_NL__2PRFIN20090107_165757_000000462075_00227_35852_1889.N1	07-JAN-2009 16:57:57	Dark	46.000	64	Gam Cen	2.2000	10600.	92	35852	No
332	GOM_NL__2PRFIN20090107_165929_000000452075_00227_35852_1890.N1	07-JAN-2009 16:59:29	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	35852	No
333	GOM_NL__2PRFIN20090107_170249_000000372075_00227_35852_1891.N1	07-JAN-2009 17:02:49	Dark	37.000	124	The Car	2.7640	30000.	74	35852	No
334	GOM_NL__2PRFIN20090107_170429_000000402075_00227_35852_1892.N1	07-JAN-2009 17:04:29	Dark	39.500	29	Bet Car	1.6720	10200.	79	35852	No
335	GOM_NL__2PRFIN20090107_170609_000000432075_00227_35852_1893.N1	07-JAN-2009 17:06:09	Dark	42.500	71	lot Car	2.2460	7700.0	85	35852	No
336	GOM_NL__2PRFIN20090107_171051_000000432075_00227_35852_1894.N1	07-JAN-2009 17:10:51	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	35852	No
337	GOM_NL__2PRFIN20090107_171302_000000462075_00227_35852_1895.N1	07-JAN-2009 17:13:02	Dark	46.000	70	Zet Pup	2.2460	39000.	92	35852	No

338	GOM_NL__2PRFIN20090107_171454_000000462075_00227_35852_1896.N1	07-JAN-2009 17:14:54	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	35852	No
339	GOM_NL__2PRFIN20090107_171733_000000452075_00227_35852_1897.N1	07-JAN-2009 17:17:33	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	35852	No
340	GOM_NL__2PRFIN20090107_171902_000000412075_00227_35852_1898.N1	07-JAN-2009 17:19:02	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	35852	No
341	GOM_NL__2PRFIN20090107_172121_000000462075_00227_35852_1899.N1	07-JAN-2009 17:21:21	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	35852	No
342	GOM_NL__2PRFIN20090107_172349_000000432075_00227_35852_1900.N1	07-JAN-2009 17:23:49	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	35852	No
343	GOM_NL__2PRFIN20090107_172617_000000432075_00227_35852_1901.N1	07-JAN-2009 17:26:17	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	35852	No
344	GOM_NL__2PRFIN20090107_172839_000000532075_00227_35852_1902.N1	07-JAN-2009 17:28:39	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	35852	No
345	GOM_NL__2PRFIN20090107_173130_000000452075_00227_35852_1903.N1	07-JAN-2009 17:31:30	Tw_i_and_stray	45.000	44	24Gam Gem	1.9280	11000.	90	35852	No
346	GOM_NL__2PRFIN20090107_173311_000000462075_00227_35852_1904.N1	07-JAN-2009 17:33:11	Bright	46.000	151	13Mu Gem	2.8900	3000.0	92	35852	No
347	GOM_NL__2PRFIN20090107_173442_000000372075_00227_35852_1905.N1	07-JAN-2009 17:34:42	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35852	No
348	GOM_NL__2PRFIN20090107_173607_000000362075_00227_35852_1906.N1	07-JAN-2009 17:36:07	Bright	36.000	114	31ot Aur	2.6930	4600.0	72	35852	No
349	GOM_NL__2PRFIN20090107_173928_000000362075_00227_35852_1907.N1	07-JAN-2009 17:39:28	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35852	No
350	GOM_NL__2PRFIN20090107_175151_000000362075_00227_35852_1908.N1	07-JAN-2009 17:51:51	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	35852	No
351	GOM_NL__2PRFIN20090107_175606_000000452075_00227_35852_1909.N1	07-JAN-2009 17:56:06	Bright	44.500	60	7Bet UMi	2.0810	3950.0	89	35852	No
352	GOM_NL__2PRFIN20090107_180012_000000382075_00227_35852_1910.N1	07-JAN-2009 18:00:12	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	35852	No
353	GOM_NL__2PRFIN20090107_180232_000000342075_00227_35852_1911.N1	07-JAN-2009 18:02:32	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	35852	No
354	GOM_NL__2PRFIN20090107_180845_000000352075_00227_35852_1912.N1	07-JAN-2009 18:08:45	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	35852	No
355	GOM_NL__2PRFIN20090107_181052_000000582075_00227_35852_1913.N1	07-JAN-2009 18:10:52	Bright	58.000	67	5Alp CrB	2.2210	11000.	116	35852	No
356	GOM_NL__2PRFIN20090107_181652_000000572075_00227_35852_1914.N1	07-JAN-2009 18:16:52	Bright	57.000	102	24Alp Ser	2.6000	4250.0	114	35852	No
357	GOM_NL__2PRFIN20090107_181905_000000372075_00227_35852_1915.N1	07-JAN-2009 18:19:05	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	35852	No
358	GOM_NL__2PRFIN20090107_182213_000000472075_00227_35852_1916.N1	07-JAN-2009 18:22:13	Bright	46.500	104	27Bet Lib	2.6140	13100.	93	35852	No
359	GOM_NL__2PRFIN20090107_182433_000000452075_00227_35852_1917.N1	07-JAN-2009 18:24:33	Tw_i_and_stray	44.500	80	7Del Sco	2.3160	30000.	89	35852	No
360	GOM_NL__2PRFIN20090107_183000_000000412075_00227_35852_1918.N1	07-JAN-2009 18:30:00	Dark	40.500	131	Gam Lup	2.8000	26000.	81	35852	No
361	GOM_NL__2PRFIN20090107_183131_000000382075_00227_35852_1919.N1	07-JAN-2009 18:31:31	Dark	38.000	109	Bet Lup	2.6770	26000.	76	35852	No
362	GOM_NL__2PRFIN20090107_183301_000000382075_00227_35852_1920.N1	07-JAN-2009 18:33:01	Dark	38.000	78	Alp Lup	2.3040	28000.	76	35852	No
363	GOM_NL__2PRFIN20090107_183557_000000532075_00228_35853_1908.N1	07-JAN-2009 18:35:57	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	35853	No
364	GOM_NL__2PRFIN20090107_183835_000000452075_00228_35853_1909.N1	07-JAN-2009 18:38:35	Dark	44.500	64	Gam Cen	2.2000	10600.	89	35853	No
365	GOM_NL__2PRFIN20090107_184006_000000442075_00228_35853_1910.N1	07-JAN-2009 18:40:06	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	35853	No
366	GOM_NL__2PRFIN20090107_184326_000000392075_00228_35853_1911.N1	07-JAN-2009 18:43:26	Dark	38.500	124	The Car	2.7640	30000.	77	35853	No
367	GOM_NL__2PRFIN20090107_184506_000000392075_00228_35853_1912.N1	07-JAN-2009 18:45:06	Dark	39.000	29	Bet Car	1.6720	10200.	78	35853	No
368	GOM_NL__2PRFIN20090107_184646_000000412075_00228_35853_1913.N1	07-JAN-2009 18:46:46	Dark	40.500	71	1ot Car	2.2460	7700.0	81	35853	No
369	GOM_NL__2PRFIN20090107_185128_000000462075_00228_35853_1914.N1	07-JAN-2009 18:51:28	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	35853	No
370	GOM_NL__2PRFIN20090107_185339_000000442075_00228_35853_1915.N1	07-JAN-2009 18:53:39	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35853	No
371	GOM_NL__2PRFIN20090107_185530_000000472075_00228_35853_1916.N1	07-JAN-2009 18:55:30	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	35853	No
372	GOM_NL__2PRFIN20090107_185810_000000432075_00228_35853_1917.N1	07-JAN-2009 18:58:10	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	35853	No
373	GOM_NL__2PRFIN20090107_185939_000000442075_00228_35853_1918.N1	07-JAN-2009 18:59:39	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	35853	No
374	GOM_NL__2PRFIN20090107_190157_000000482075_00228_35853_1919.N1	07-JAN-2009 19:01:57	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	35853	No
375	GOM_NL__2PRFIN20090107_190426_000000412075_00228_35853_1920.N1	07-JAN-2009 19:04:26	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	35853	No
376	GOM_NL__2PRFIN20090107_190654_000000422075_00228_35853_1921.N1	07-JAN-2009 19:06:54	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	35853	No
377	GOM_NL__2PRFIN20090107_190915_000000532075_00228_35853_1922.N1	07-JAN-2009 19:09:15	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	35853	No
378	GOM_NL__2PRFIN20090107_191206_000000472075_00228_35853_1923.N1	07-JAN-2009 19:12:06	Tw_i_and_stray	46.500	44	24Gam Gem	1.9280	11000.	93	35853	No
379	GOM_NL__2PRFIN20090107_191347_000000432075_00228_35853_1924.N1	07-JAN-2009 19:13:47	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	35853	No
380	GOM_NL__2PRFIN20090107_191519_000000382075_00228_35853_1925.N1	07-JAN-2009 19:15:19	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35853	No
381	GOM_NL__2PRFIN20090107_191644_000000362075_00228_35853_1926.N1	07-JAN-2009 19:16:44	Bright	36.000	114	31ot Aur	2.6930	4600.0	72	35853	No
382	GOM_NL__2PRFIN20090107_192004_000000372075_00228_35853_1927.N1	07-JAN-2009 19:20:04	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	35853	No
383	GOM_NL__2PRFIN20090107_193227_000000372075_00228_35853_1928.N1	07-JAN-2009 19:32:27	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	35853	No
384	GOM_NL__2PRFIN20090107_193642_000000432075_00228_35853_1929.N1	07-JAN-2009 19:36:42	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	35853	No
385	GOM_NL__2PRFIN20090107_194048_000000342075_00228_35853_1930.N1	07-JAN-2009 19:40:48	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	35853	No
386	GOM_NL__2PRFIN20090107_194307_000000362075_00228_35853_1931.N1	07-JAN-2009 19:43:07	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	35853	No
387	GOM_NL__2PRFIN20090107_194921_000000522075_00228_35853_1932.N1	07-JAN-2009 19:49:21	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	35853	No
388	GOM_NL__2PRFIN20090107_195128_000000392075_00228_35853_1933.N1	07-JAN-2009 19:51:28	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	35853	No
389	GOM_NL__2PRFIN20090107_195728_000000402075_00228_35853_1934.N1	07-JAN-2009 19:57:28	Bright	40.000	102	24Alp Ser	2.6000	4250.0	80	35853	No
390	GOM_NL__2PRFIN20090107_195941_000000532075_00228_35853_1935.N1	07-JAN-2009 19:59:41	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	35853	No
391	GOM_NL__2PRFIN20090107_200250_000000482075_00228_35853_1936.N1	07-JAN-2009 20:02:50	Bright	47.500	104	27Bet Lib	2.6140	13100.	95	35853	No
392	GOM_NL__2PRFIN20090107_200509_000000452075_00228_35853_1937.N1	07-JAN-2009 20:05:09	Tw_i_and_stray	45.000	80	7Del Sco	2.3160	30000.	90	35853	No
393	GOM_NL__2PRFIN20090107_201036_000000402075_00228_35853_1938.N1	07-JAN-2009 20:10:36	Dark	39.500	131	Gam Lup	2.8000	26000.	79	35853	No
394	GOM_NL__2PRFIN20090107_201208_000000392075_00228_35853_1939.N1	07-JAN-2009 20:12:08	Dark	39.000	109	Bet Lup	2.6770	26000.	78	35853	No
395	GOM_NL__2PRFIN20090107_201338_000000402075_00228_35853_1940.N1	07-JAN-2009 20:13:38	Dark	40.000	78	Alp Lup	2.3040	28000.	80	35853	No
396	GOM_NL__2PRFIN20090107_201633_000000412075_00229_35854_1944.N1	07-JAN-2009 20:16:33	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	35854	No

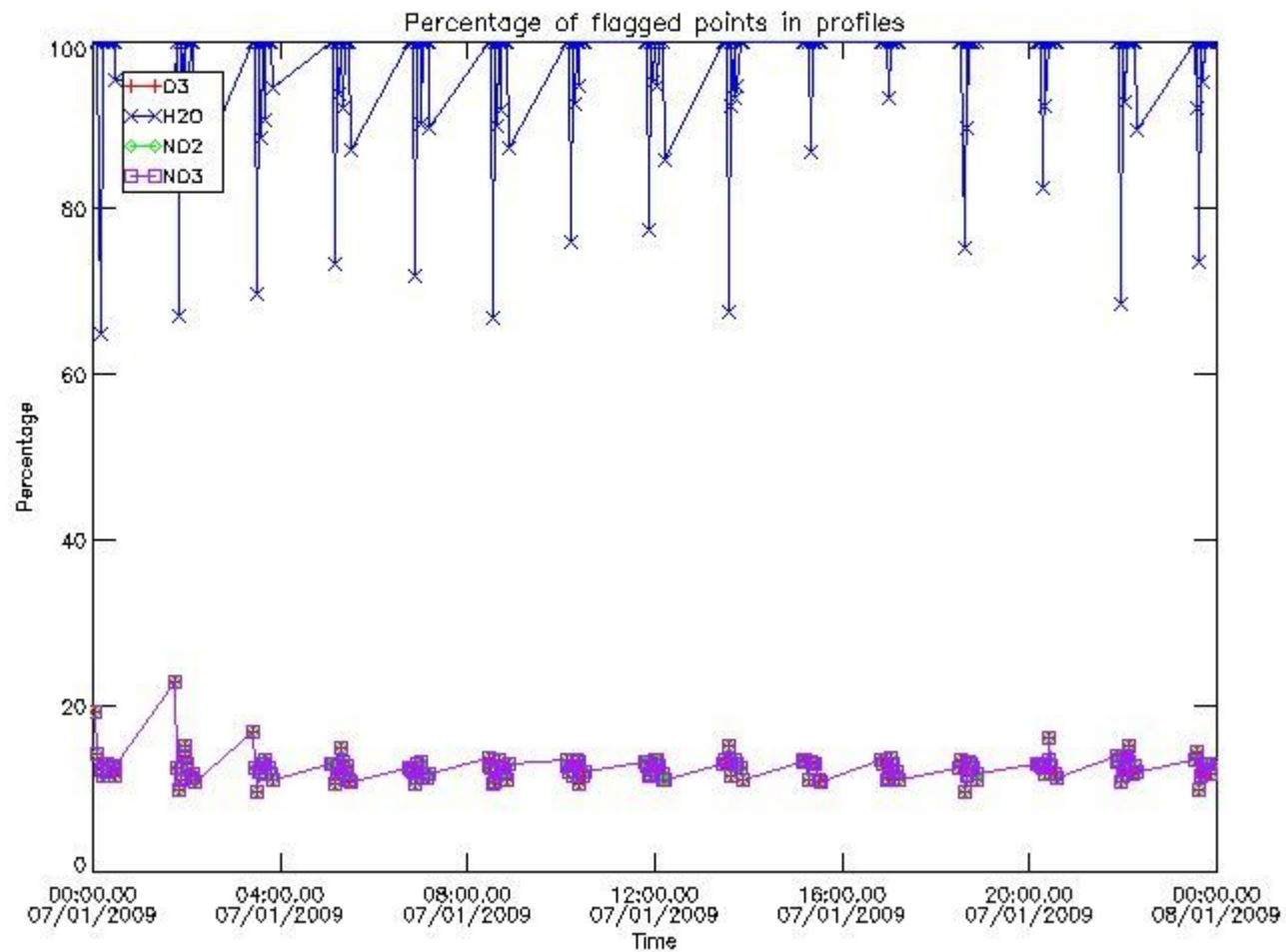
397	GOM_NL__2PRFIN20090107_201911_000000442075_00229_35854_1945.N1	07-JAN-2009 20:19:11	Dark	43.500	64	Gam Cen	2.2000	10600.	87	35854	No
398	GOM_NL__2PRFIN20090107_202042_000000392075_00229_35854_1946.N1	07-JAN-2009 20:20:42	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	35854	No
399	GOM_NL__2PRFIN20090107_202402_000000382075_00229_35854_1947.N1	07-JAN-2009 20:24:02	Dark	38.000	124	The Car	2.7640	30000.	76	35854	No
400	GOM_NL__2PRFIN20090107_202542_000000382075_00229_35854_1948.N1	07-JAN-2009 20:25:42	Dark	38.000	29	Bet Car	1.6720	10200.	76	35854	No
401	GOM_NL__2PRFIN20090107_202722_000000402075_00229_35854_1949.N1	07-JAN-2009 20:27:22	Dark	40.000	71	lot Car	2.2460	7700.0	80	35854	No
402	GOM_NL__2PRFIN20090107_203204_000000442075_00229_35854_1950.N1	07-JAN-2009 20:32:04	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	35854	No
403	GOM_NL__2PRFIN20090107_203415_000000452075_00229_35854_1951.N1	07-JAN-2009 20:34:15	Dark	45.000	70	Zet Pup	2.2460	39000.	90	35854	No
404	GOM_NL__2PRFIN20090107_203606_000000452075_00229_35854_1952.N1	07-JAN-2009 20:36:06	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	35854	No
405	GOM_NL__2PRFIN20090107_203846_000000442075_00229_35854_1953.N1	07-JAN-2009 20:38:46	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	35854	No
406	GOM_NL__2PRFIN20090107_204014_000000422075_00229_35854_1954.N1	07-JAN-2009 20:40:14	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35854	No
407	GOM_NL__2PRFIN20090107_204234_000000462075_00229_35854_1955.N1	07-JAN-2009 20:42:34	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	35854	No
408	GOM_NL__2PRFIN20090107_204502_000000412075_00229_35854_1956.N1	07-JAN-2009 20:45:02	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35854	No
409	GOM_NL__2PRFIN20090107_204730_000000412075_00229_35854_1957.N1	07-JAN-2009 20:47:30	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	35854	No
410	GOM_NL__2PRFIN20090107_204951_000000472075_00229_35854_1958.N1	07-JAN-2009 20:49:51	Tw_i_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	35854	No
411	GOM_NL__2PRFIN20090107_205242_000000472075_00229_35854_1959.N1	07-JAN-2009 20:52:42	Tw_i_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	35854	No
412	GOM_NL__2PRFIN20090107_205422_000000452075_00229_35854_1960.N1	07-JAN-2009 20:54:22	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	35854	No
413	GOM_NL__2PRFIN20090107_205554_000000372075_00229_35854_1961.N1	07-JAN-2009 20:55:54	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35854	No
414	GOM_NL__2PRFIN20090107_205720_000000382075_00229_35854_1962.N1	07-JAN-2009 20:57:20	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	35854	No
415	GOM_NL__2PRFIN20090107_210040_000000372075_00229_35854_1963.N1	07-JAN-2009 21:00:40	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35854	No
416	GOM_NL__2PRFIN20090107_211304_000000372075_00229_35854_1964.N1	07-JAN-2009 21:13:04	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35854	No
417	GOM_NL__2PRFIN20090107_211718_000000342075_00229_35854_1965.N1	07-JAN-2009 21:17:18	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	35854	No
418	GOM_NL__2PRFIN20090107_212123_000000342075_00229_35854_1966.N1	07-JAN-2009 21:21:23	Bright	33.500	119	14Eta Dra	2.7270	4700.0	67	35854	No
419	GOM_NL__2PRFIN20090107_212344_000000392075_00229_35854_1967.N1	07-JAN-2009 21:23:44	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	35854	No
420	GOM_NL__2PRFIN20090107_212957_000000362075_00229_35854_1968.N1	07-JAN-2009 21:29:57	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	35854	No
421	GOM_NL__2PRFIN20090107_213204_000000422075_00229_35854_1969.N1	07-JAN-2009 21:32:04	Bright	41.500	67	5Alp CrB	2.2210	11000.	83	35854	No
422	GOM_NL__2PRFIN20090107_213804_000000402075_00229_35854_1970.N1	07-JAN-2009 21:38:04	Bright	40.000	102	24Alp Ser	2.6000	4250.0	80	35854	No
423	GOM_NL__2PRFIN20090107_214018_000000372075_00229_35854_1971.N1	07-JAN-2009 21:40:18	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	35854	No
424	GOM_NL__2PRFIN20090107_214327_000000482075_00229_35854_1972.N1	07-JAN-2009 21:43:27	Bright	48.000	104	27Bet Lib	2.6140	13100.	96	35854	No
425	GOM_NL__2PRFIN20090107_214546_000000452075_00229_35854_1973.N1	07-JAN-2009 21:45:46	Tw_i_and_stray	44.500	80	7Del Sco	2.3160	30000.	89	35854	No
426	GOM_NL__2PRFIN20090107_215113_000000372075_00229_35854_1974.N1	07-JAN-2009 21:51:13	Dark	36.500	131	Gam Lup	2.8000	26000.	73	35854	No
427	GOM_NL__2PRFIN20090107_215244_000000392075_00229_35854_1975.N1	07-JAN-2009 21:52:44	Dark	38.500	109	Bet Lup	2.6770	26000.	77	35854	No
428	GOM_NL__2PRFIN20090107_215415_000000382075_00229_35854_1976.N1	07-JAN-2009 21:54:15	Dark	38.000	78	Alp Lup	2.3040	28000.	76	35854	No
429	GOM_NL__2PRFIN20090107_215709_000000472075_00230_35855_1960.N1	07-JAN-2009 21:57:09	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	35855	No
430	GOM_NL__2PRFIN20090107_215948_000000452075_00230_35855_1961.N1	07-JAN-2009 21:59:48	Dark	44.500	64	Gam Cen	2.2000	10600.	89	35855	No
431	GOM_NL__2PRFIN20090107_220118_000000422075_00230_35855_1962.N1	07-JAN-2009 22:01:18	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	35855	No
432	GOM_NL__2PRFIN20090107_220438_000000402075_00230_35855_1963.N1	07-JAN-2009 22:04:38	Dark	40.000	124	The Car	2.7640	30000.	80	35855	No
433	GOM_NL__2PRFIN20090107_220618_000000392075_00230_35855_1964.N1	07-JAN-2009 22:06:18	Dark	38.500	29	Bet Car	1.6720	10200.	77	35855	No
434	GOM_NL__2PRFIN20090107_220759_000000402075_00230_35855_1965.N1	07-JAN-2009 22:07:59	Dark	40.000	71	lot Car	2.2460	7700.0	80	35855	No
435	GOM_NL__2PRFIN20090107_221240_000000432075_00230_35855_1966.N1	07-JAN-2009 22:12:40	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	35855	No
436	GOM_NL__2PRFIN20090107_221451_000000442075_00230_35855_1967.N1	07-JAN-2009 22:14:51	Dark	44.000	70	Zet Pup	2.2460	39000.	88	35855	No
437	GOM_NL__2PRFIN20090107_221642_000000432075_00230_35855_1968.N1	07-JAN-2009 22:16:42	Dark	42.500	117	Pi Pup	2.7060	3800.0	85	35855	No
438	GOM_NL__2PRFIN20090107_221922_000000442075_00230_35855_1969.N1	07-JAN-2009 22:19:22	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	35855	No
439	GOM_NL__2PRFIN20090107_222051_000000422075_00230_35855_1970.N1	07-JAN-2009 22:20:51	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35855	No
440	GOM_NL__2PRFIN20090107_222310_000000562075_00230_35855_1971.N1	07-JAN-2009 22:23:10	Straylight	55.500	1	9Alp CMa	-1.4400	11000.	111	35855	No
441	GOM_NL__2PRFIN20090107_222538_000000412075_00230_35855_1972.N1	07-JAN-2009 22:25:38	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35855	No
442	GOM_NL__2PRFIN20090107_222805_000000402075_00230_35855_1973.N1	07-JAN-2009 22:28:05	Straylight	40.000	30	46Eps Ori	1.6940	30000.	80	35855	No
443	GOM_NL__2PRFIN20090107_223027_000000502075_00230_35855_1974.N1	07-JAN-2009 22:30:27	Tw_i_and_stray	50.000	14	58Alp Ori	0.87000	3000.0	100	35855	No
444	GOM_NL__2PRFIN20090107_223317_000000462075_00230_35855_1975.N1	07-JAN-2009 22:33:17	Tw_i_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	35855	No
445	GOM_NL__2PRFIN20090107_223458_000000442075_00230_35855_1976.N1	07-JAN-2009 22:34:58	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	35855	No
446	GOM_NL__2PRFIN20090107_223630_000000382075_00230_35855_1977.N1	07-JAN-2009 22:36:30	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35855	No
447	GOM_NL__2PRFIN20090107_223756_000000382075_00230_35855_1978.N1	07-JAN-2009 22:37:56	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	35855	No
448	GOM_NL__2PRFIN20090107_224116_000000392075_00230_35855_1979.N1	07-JAN-2009 22:41:16	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	35855	No
449	GOM_NL__2PRFIN20090107_225339_000000372075_00230_35855_1980.N1	07-JAN-2009 22:53:39	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35855	No
450	GOM_NL__2PRFIN20090107_225754_000000382075_00230_35855_1981.N1	07-JAN-2009 22:57:54	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	35855	No
451	GOM_NL__2PRFIN20090107_230200_000000362075_00230_35855_1982.N1	07-JAN-2009 23:02:00	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	35855	No
452	GOM_NL__2PRFIN20090107_230420_000000342075_00230_35855_1983.N1	07-JAN-2009 23:04:20	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	35855	No
453	GOM_NL__2PRFIN20090107_231033_000000522075_00230_35855_1984.N1	07-JAN-2009 23:10:33	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	35855	No
454	GOM_NL__2PRFIN20090107_231240_000000582075_00230_35855_1985.N1	07-JAN-2009 23:12:40	Bright	58.000	67	5Alp CrB	2.2210	11000.	116	35855	No
455	GOM_NL__2PRFIN20090107_231840_000000572075_00230_35855_1986.N1	07-JAN-2009 23:18:40	Bright	57.000	102	24Alp Ser	2.6000	4250.0	114	35855	No

456	GOM_NL__2PRFIN20090107_232053_000000522075_00230_35855_1987.N1	07-JAN-2009 23:20:53	Bright	52.000	120	1Del Oph	2.7340	3200.0	104	35855	No
457	GOM_NL__2PRFIN20090107_232403_000000482075_00230_35855_1988.N1	07-JAN-2009 23:24:03	Bright	48.000	104	27Bet Lib	2.6140	13100.	96	35855	No
458	GOM_NL__2PRFIN20090107_232622_000000452075_00230_35855_1989.N1	07-JAN-2009 23:26:22	Twl_and_stray	44.500	80	7Del Sco	2.3160	30000.	89	35855	No
459	GOM_NL__2PRFIN20090107_233149_000000382075_00230_35855_1990.N1	07-JAN-2009 23:31:49	Dark	37.500	131	Gam Lup	2.8000	26000.	75	35855	No
460	GOM_NL__2PRFIN20090107_233321_000000392075_00230_35855_1991.N1	07-JAN-2009 23:33:21	Dark	38.500	109	Bet Lup	2.6770	26000.	77	35855	No
461	GOM_NL__2PRFIN20090107_233451_000000392075_00230_35855_1992.N1	07-JAN-2009 23:34:51	Dark	39.000	78	Alp Lup	2.3040	28000.	78	35855	No
462	GOM_NL__2PRFIN20090107_233746_000000522075_00231_35856_1974.N1	07-JAN-2009 23:37:46	Dark	51.500	4	Alp1Cen	-0.010000	5800.0	103	35856	No
463	GOM_NL__2PRFIN20090107_234025_000000452075_00231_35856_1975.N1	07-JAN-2009 23:40:25	Dark	44.500	64	Gam Cen	2.2000	10600.	89	35856	No
464	GOM_NL__2PRFIN20090107_234155_000000422075_00231_35856_1976.N1	07-JAN-2009 23:41:55	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	35856	No
465	GOM_NL__2PRFIN20090107_234514_000000392075_00231_35856_1977.N1	07-JAN-2009 23:45:14	Dark	39.000	124	The Car	2.7640	30000.	78	35856	No
466	GOM_NL__2PRFIN20090107_234654_000000392075_00231_35856_1978.N1	07-JAN-2009 23:46:54	Dark	39.000	29	Bet Car	1.6720	10200.	78	35856	No
467	GOM_NL__2PRFIN20090107_234835_000000402075_00231_35856_1979.N1	07-JAN-2009 23:48:35	Dark	39.500	71	lot Car	2.2460	7700.0	79	35856	No
468	GOM_NL__2PRFIN20090107_235317_000000442075_00231_35856_1980.N1	07-JAN-2009 23:53:17	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	35856	No
469	GOM_NL__2PRFIN20090107_235527_000000432075_00231_35856_1981.N1	07-JAN-2009 23:55:27	Dark	43.000	70	Zet Pup	2.2460	39000.	86	35856	No
470	GOM_NL__2PRFIN20090107_235718_000000442075_00231_35856_1982.N1	07-JAN-2009 23:57:18	Straylight	44.000	117	Pl Pup	2.7060	3800.0	88	35856	No
471	GOM_NL__2PRFIN20090107_235958_000000452075_00231_35856_1983.N1	07-JAN-2009 23:59:58	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	35856	No

3. Quality information per product

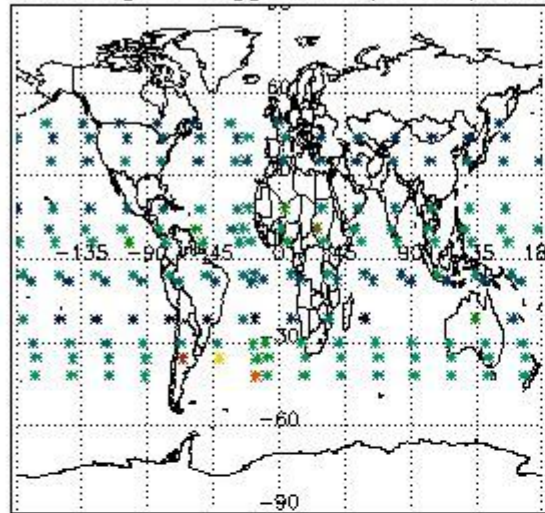
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

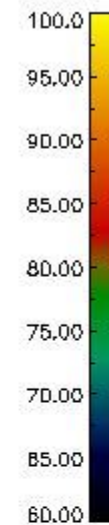
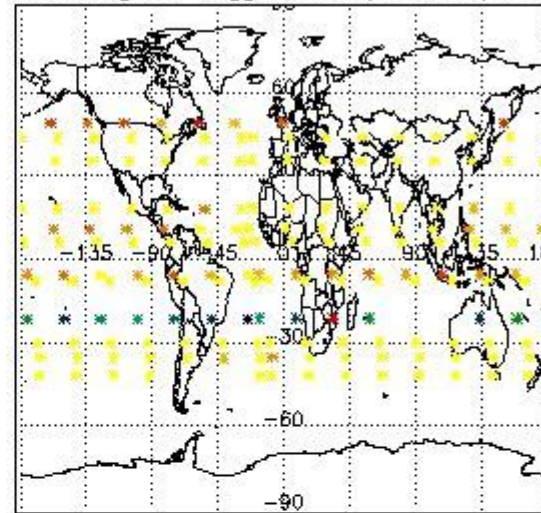


3.2 Plot quality information per product (world map)

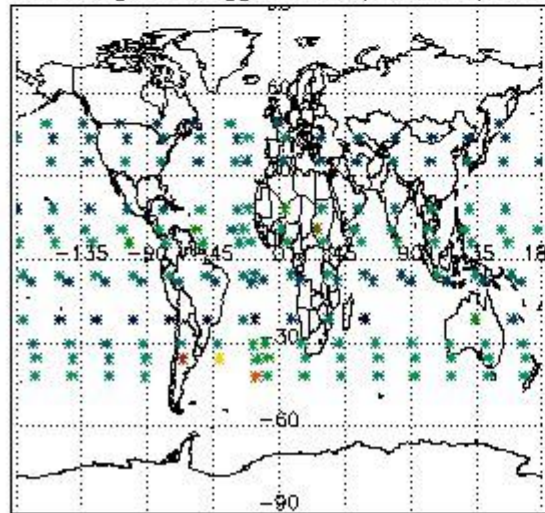
Percentage of flagged data per O3 profile



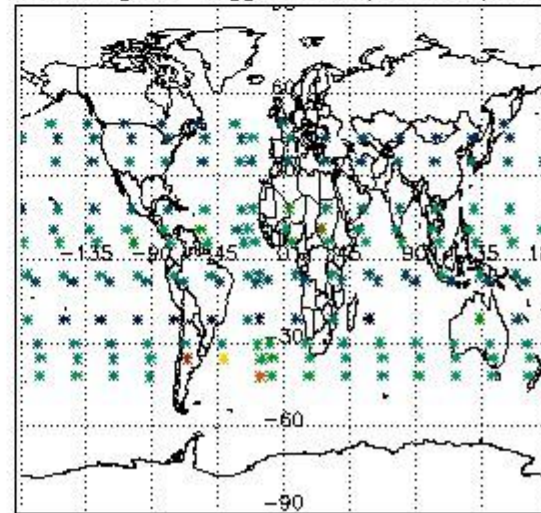
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

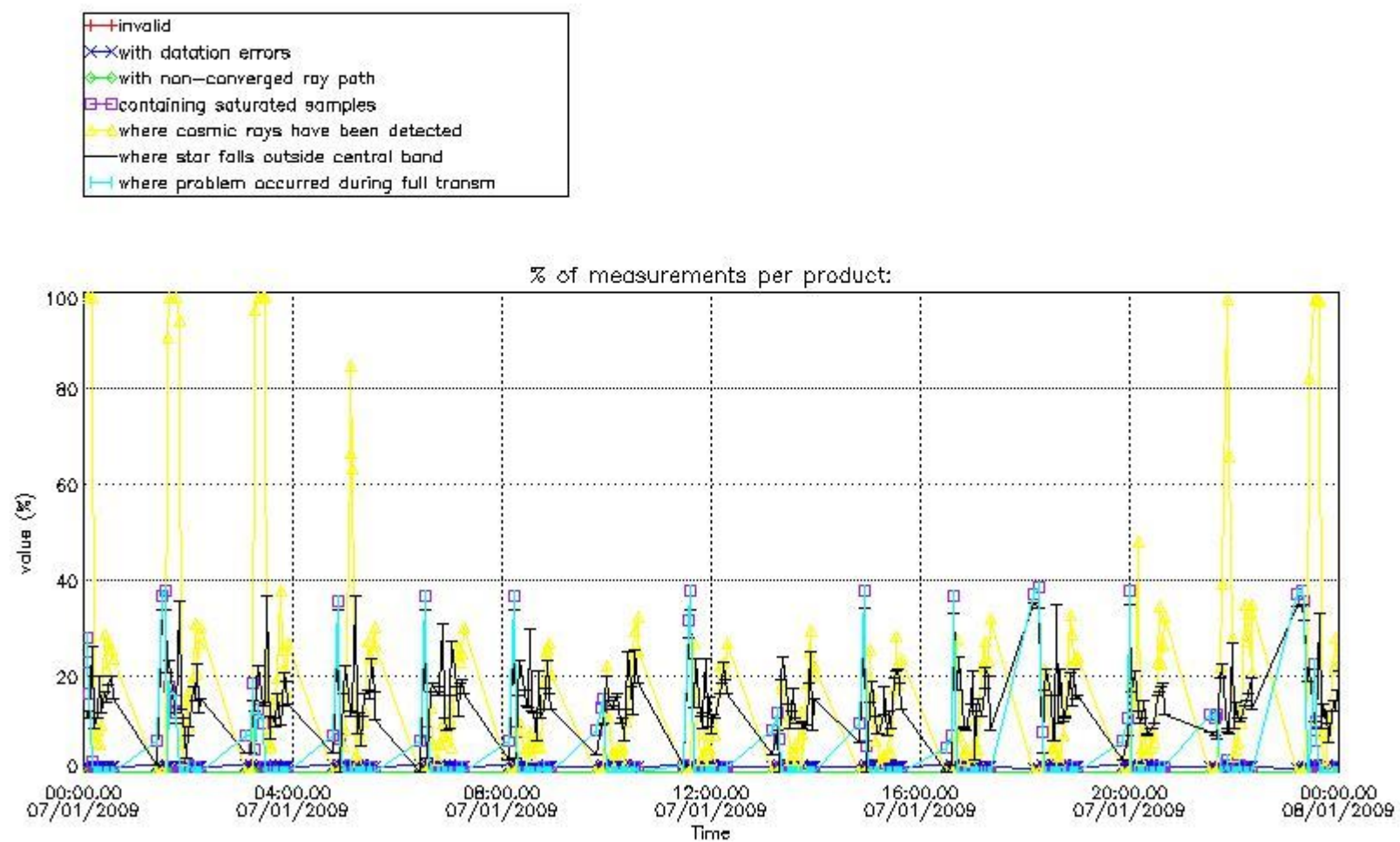


4. Level 1 quality information per product

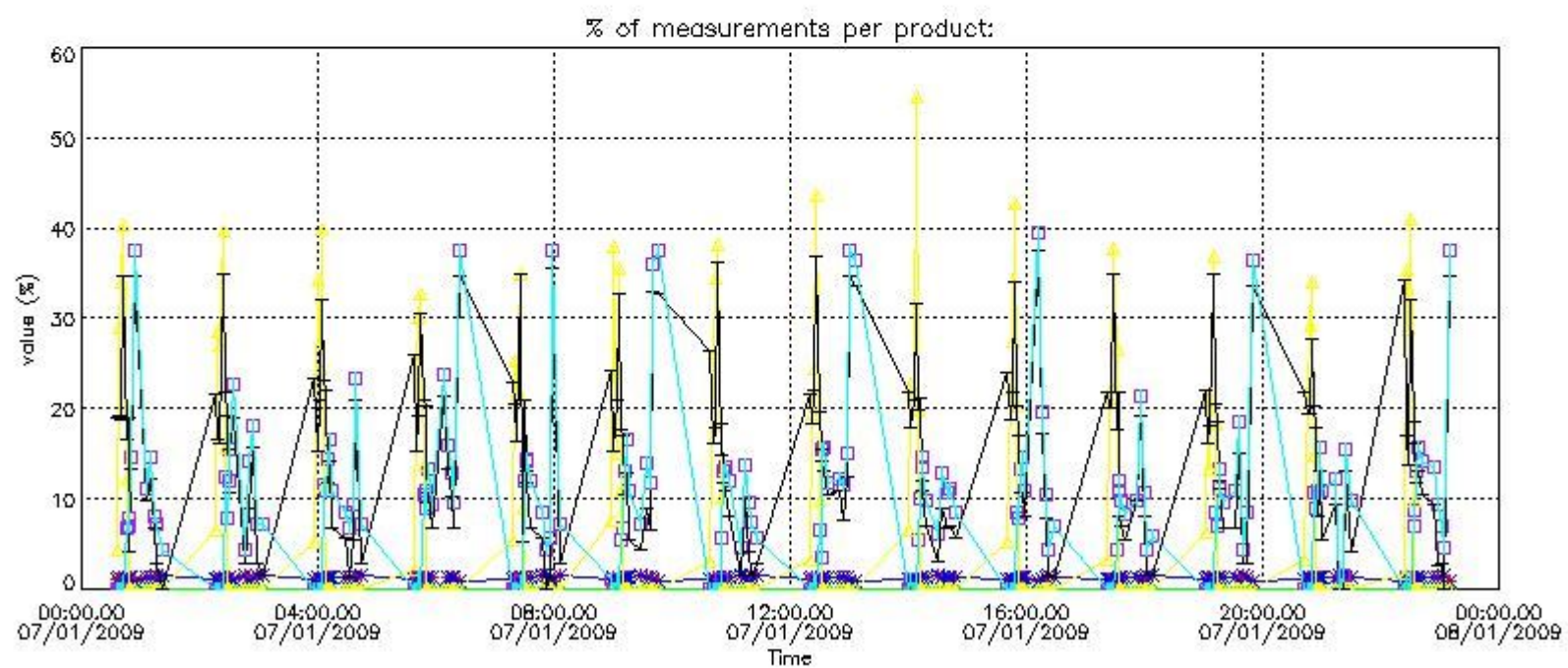
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

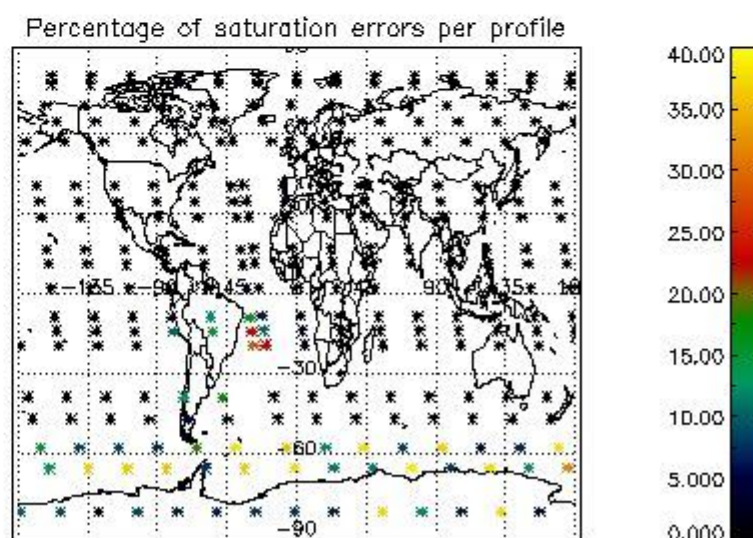
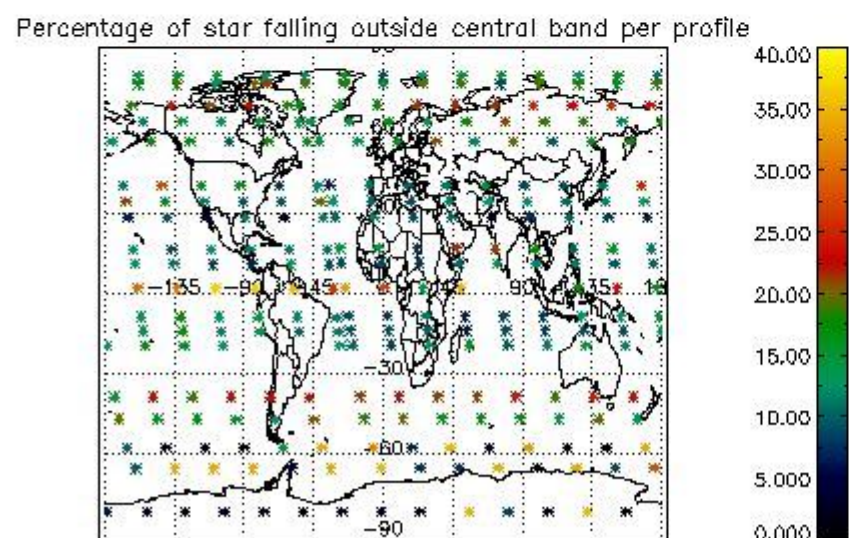
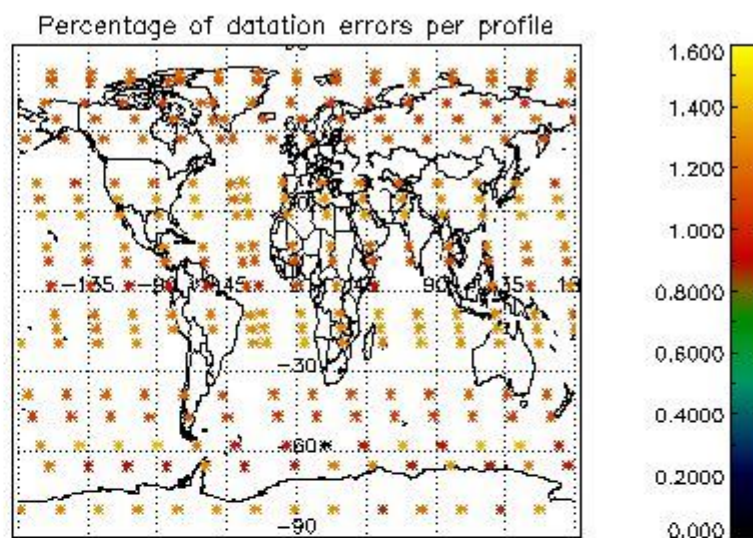
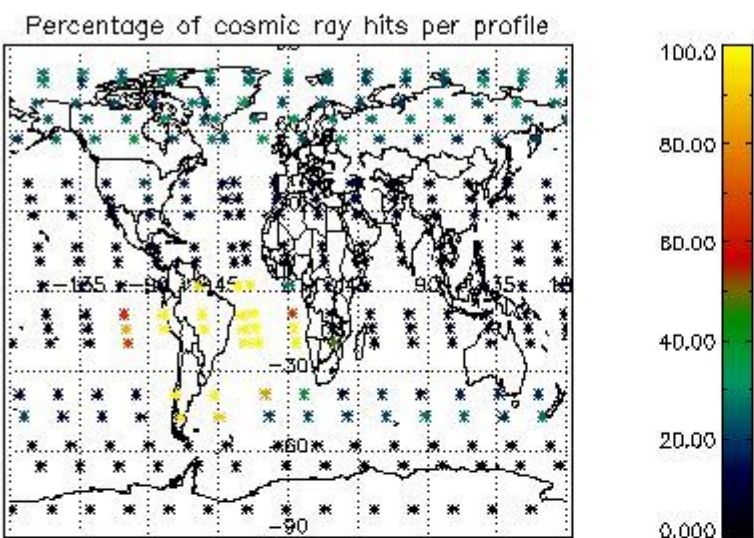


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

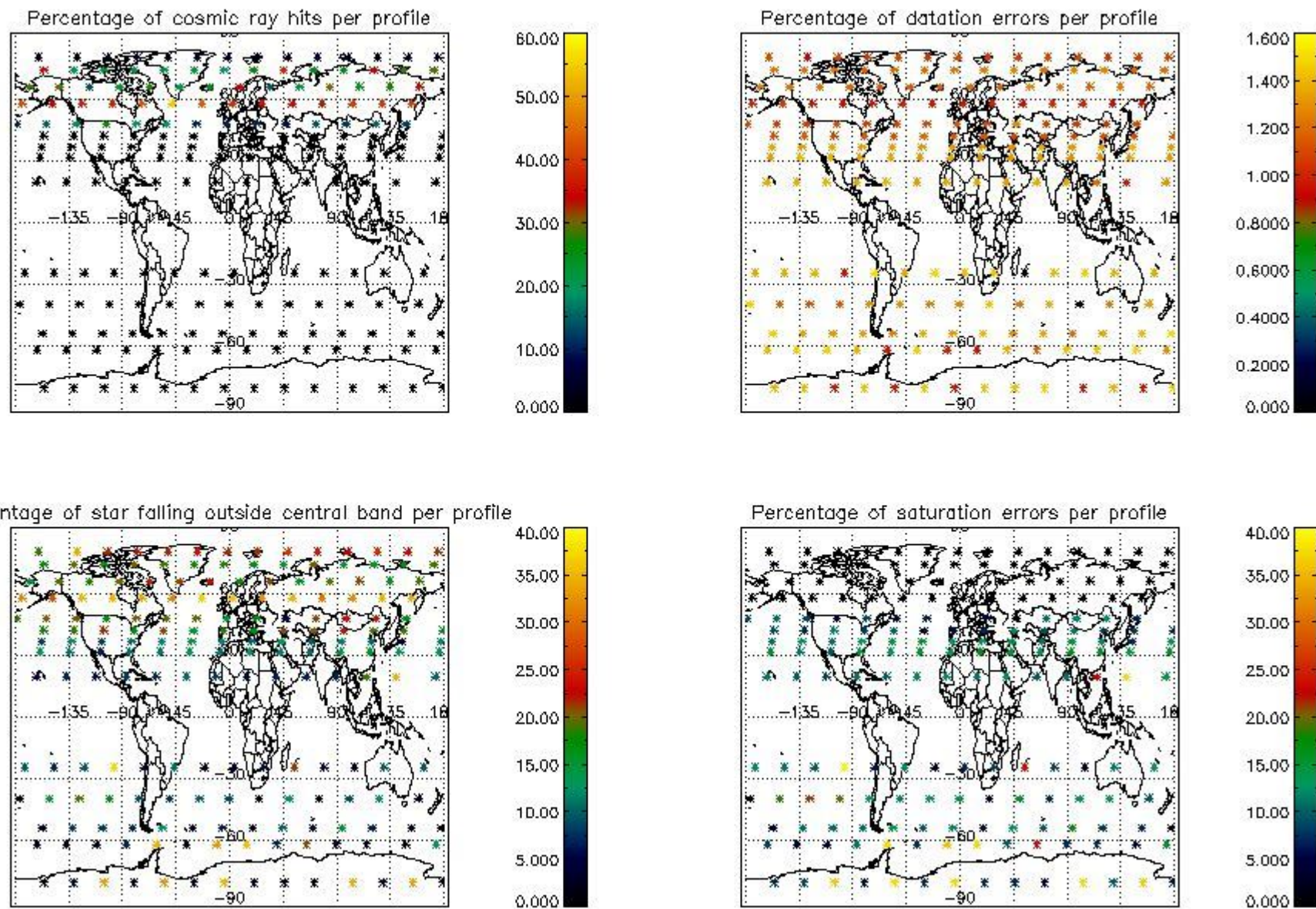


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

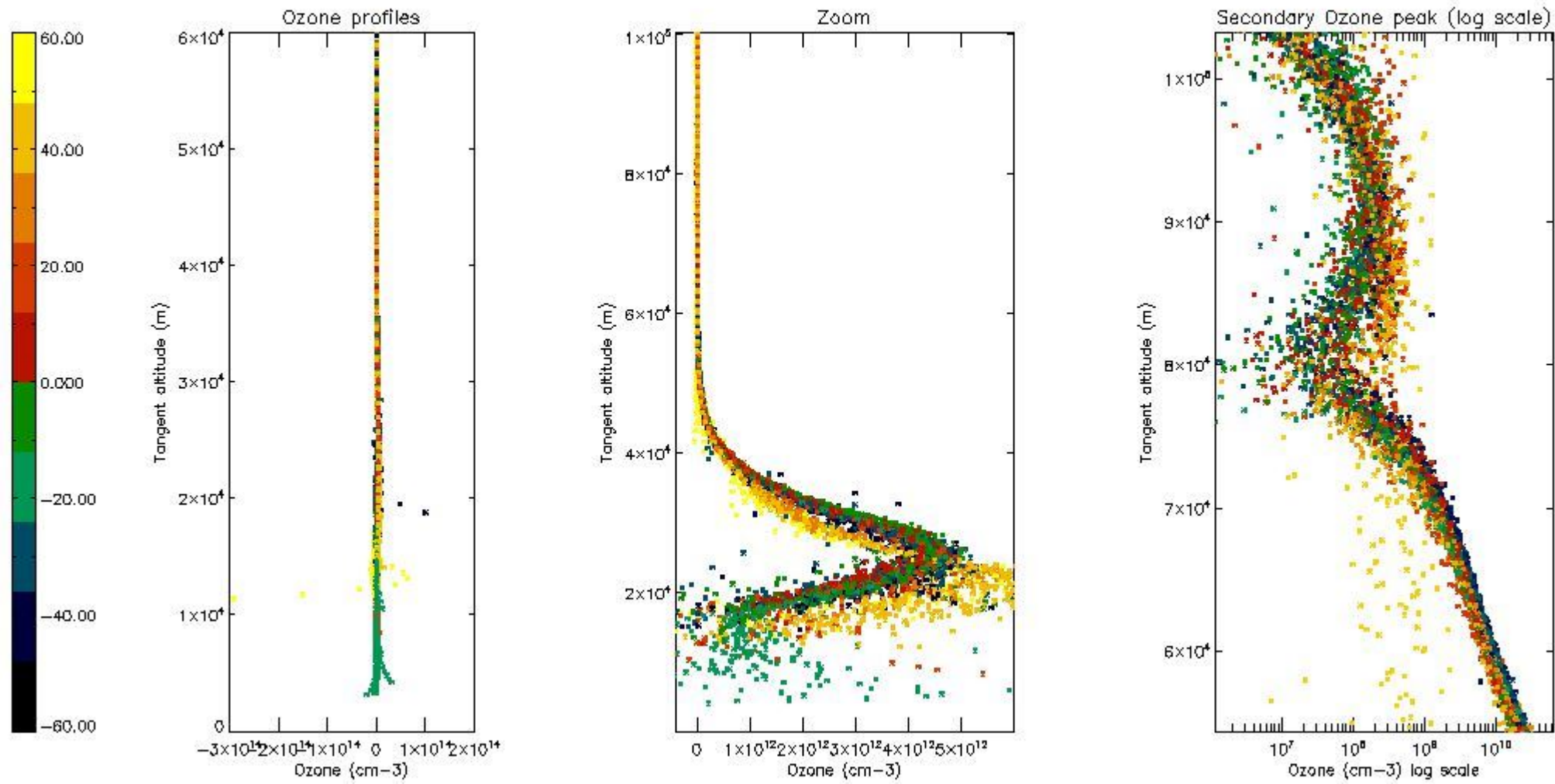
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	36
STD < 20	21

STD < 10	18
STD < 5	12

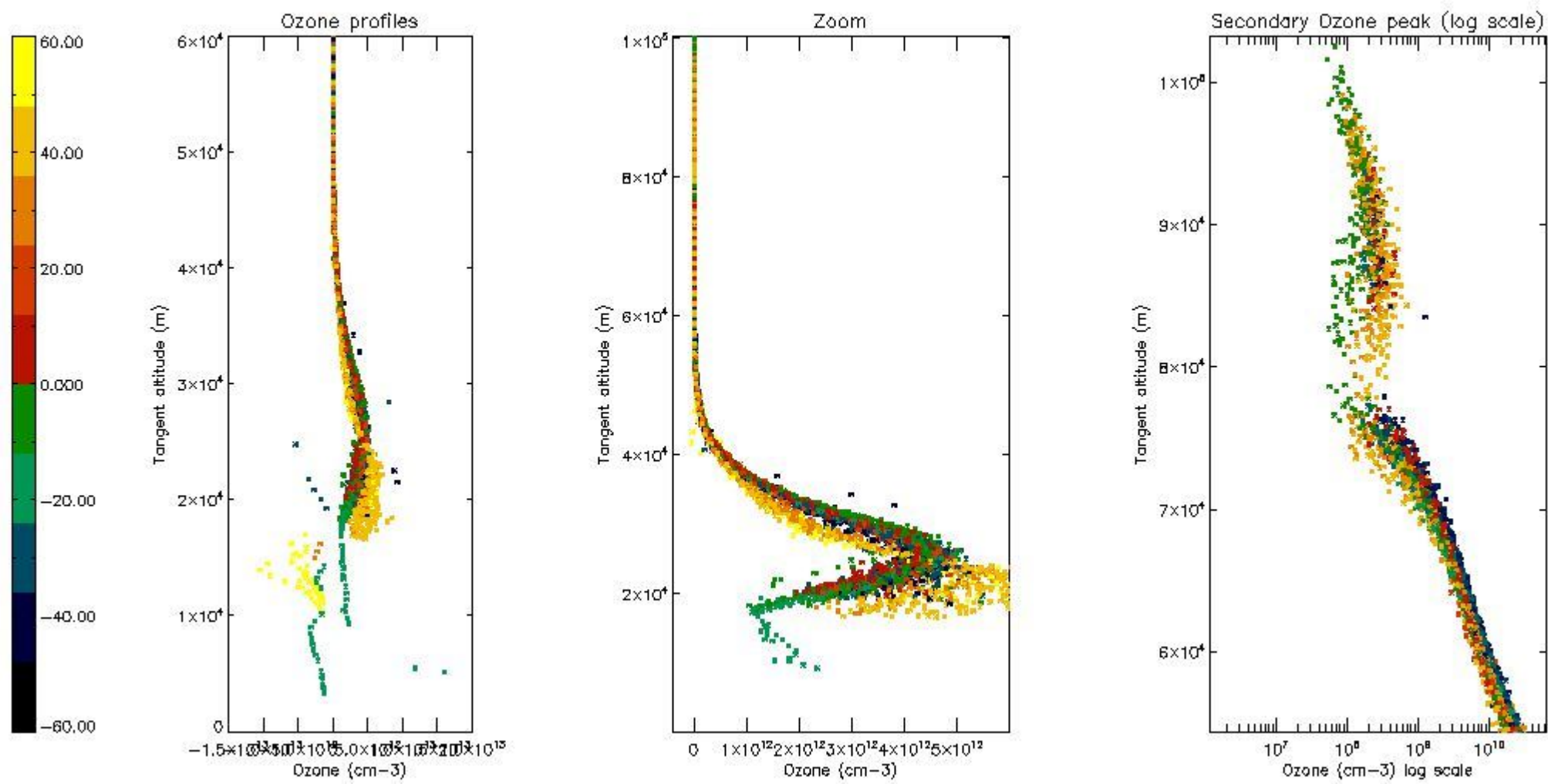
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



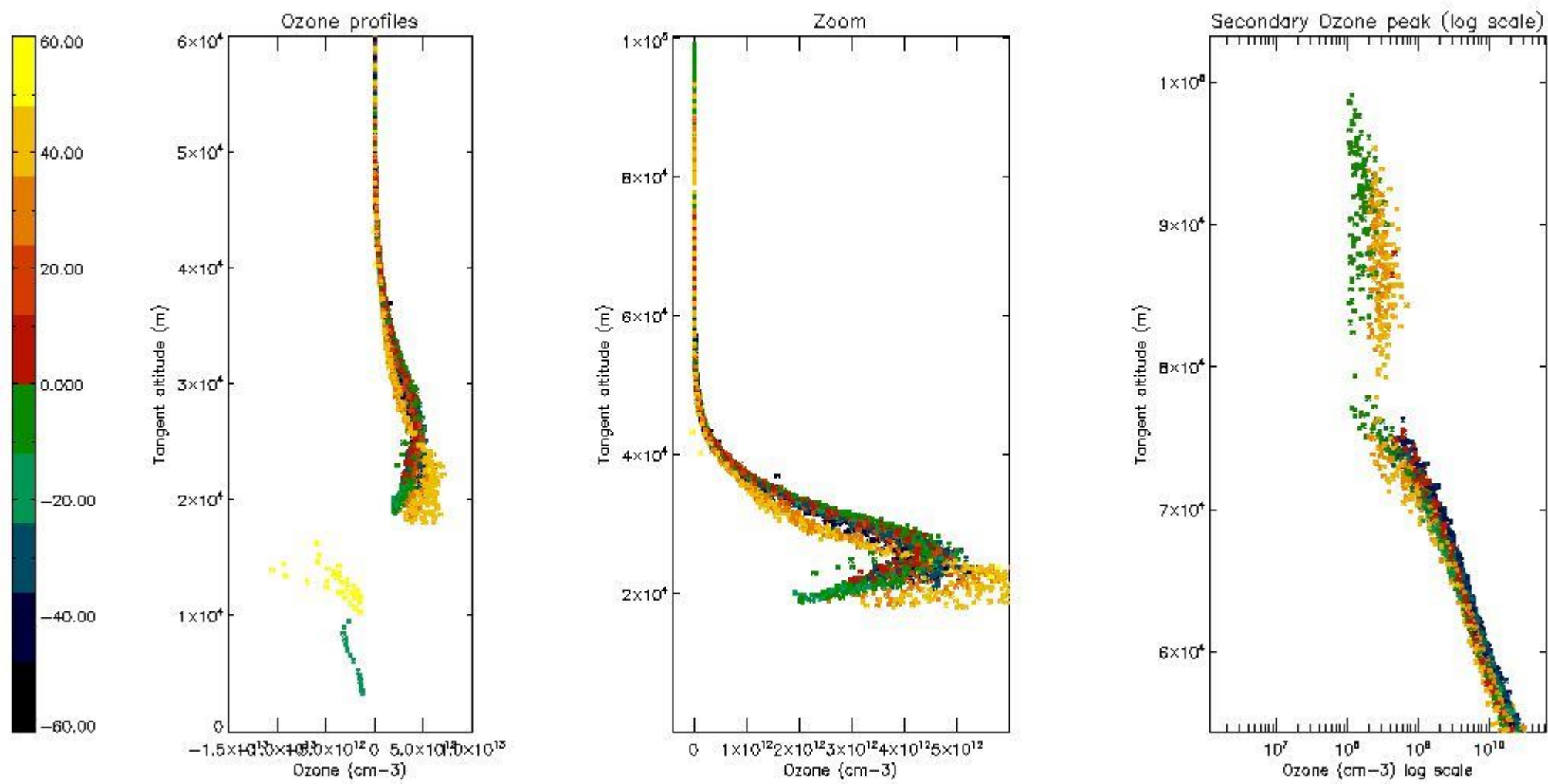
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



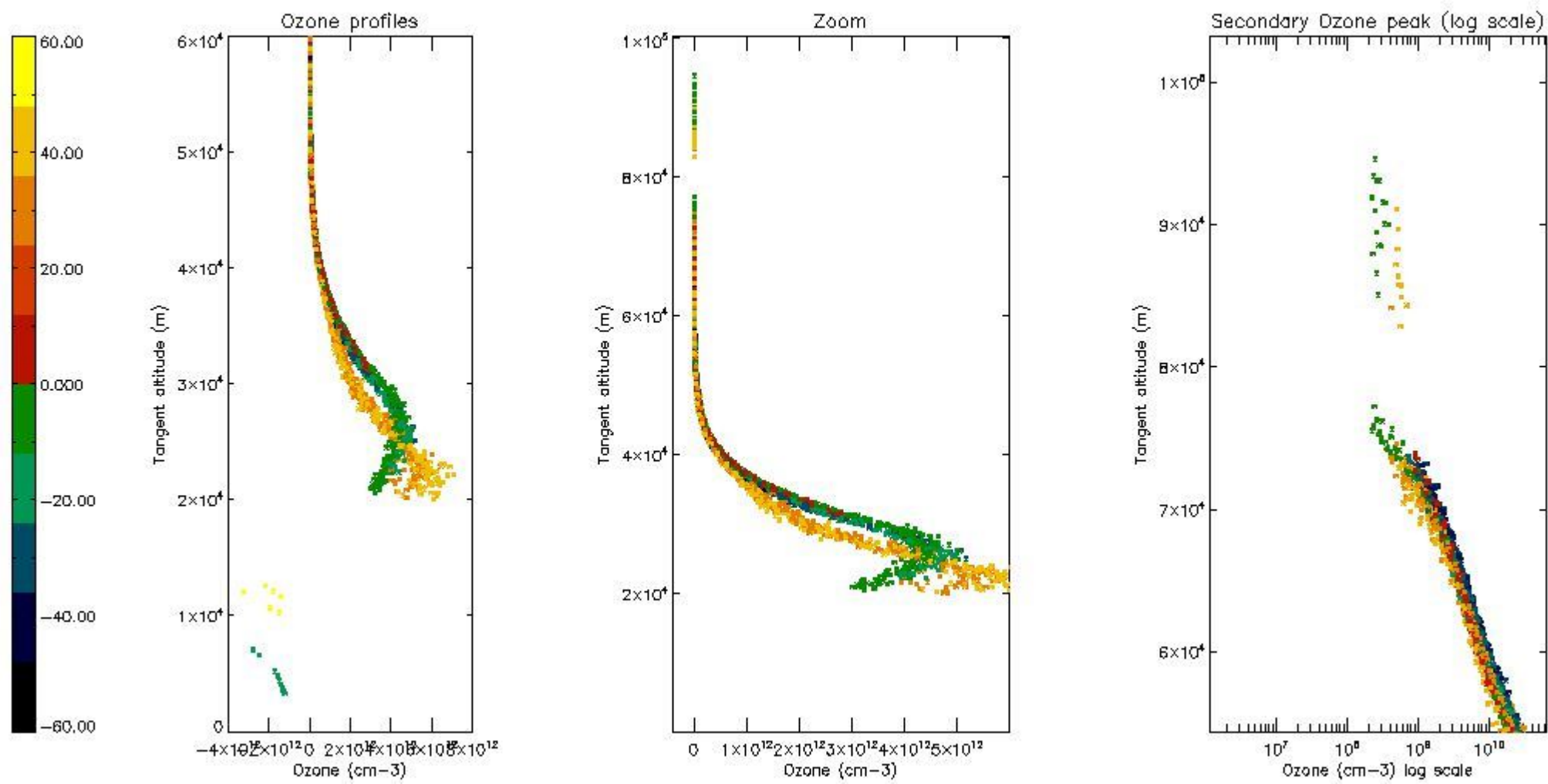
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



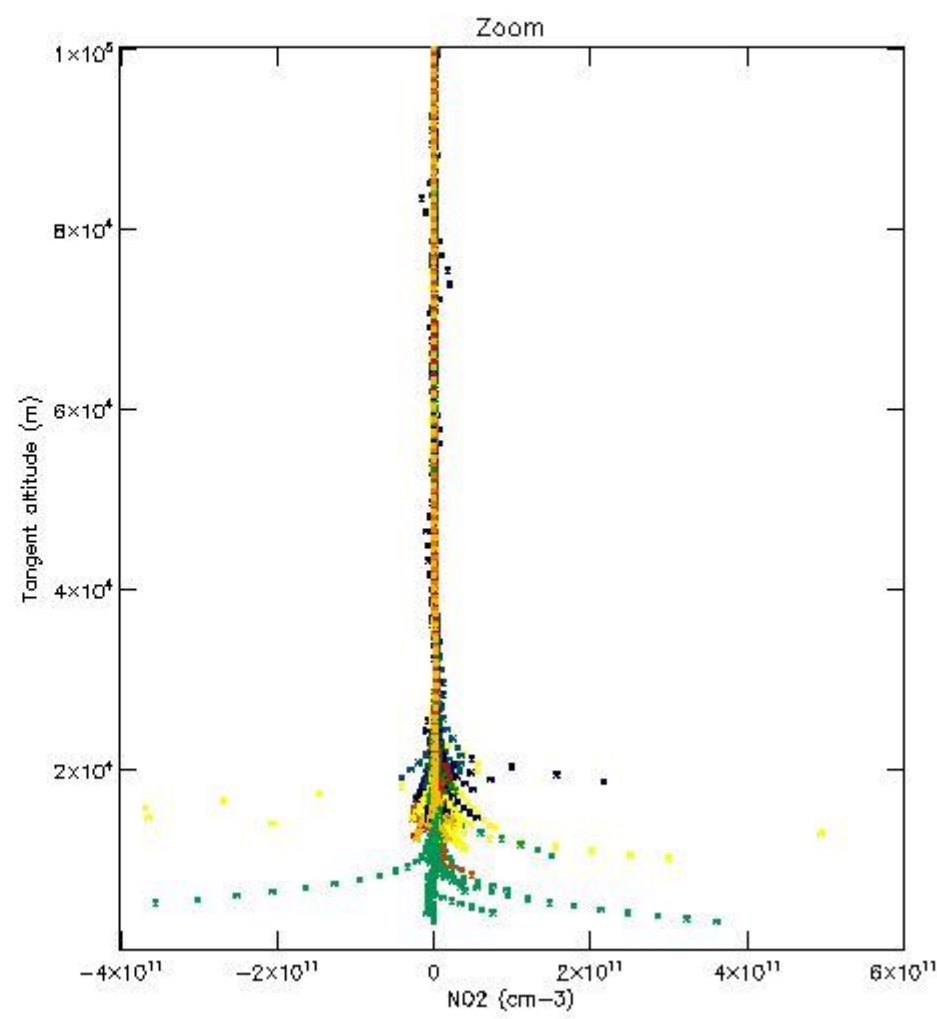
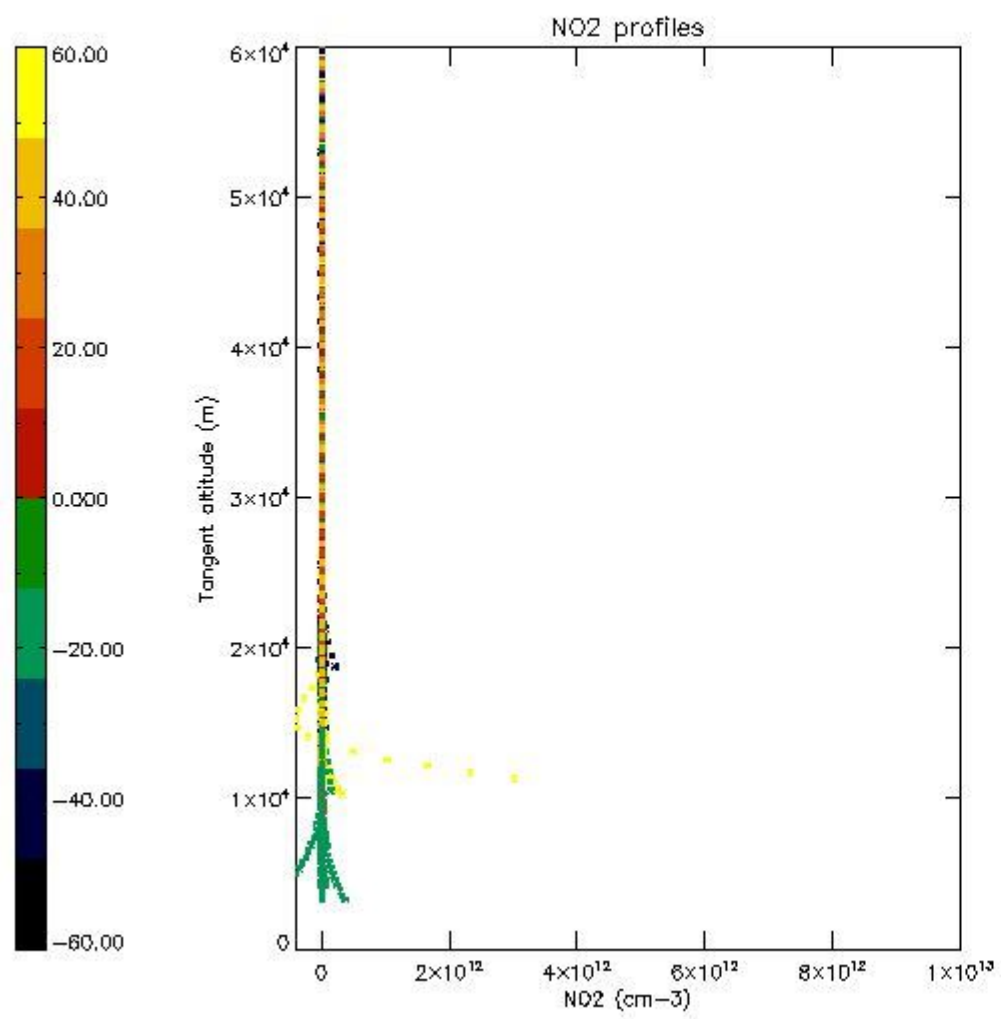
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



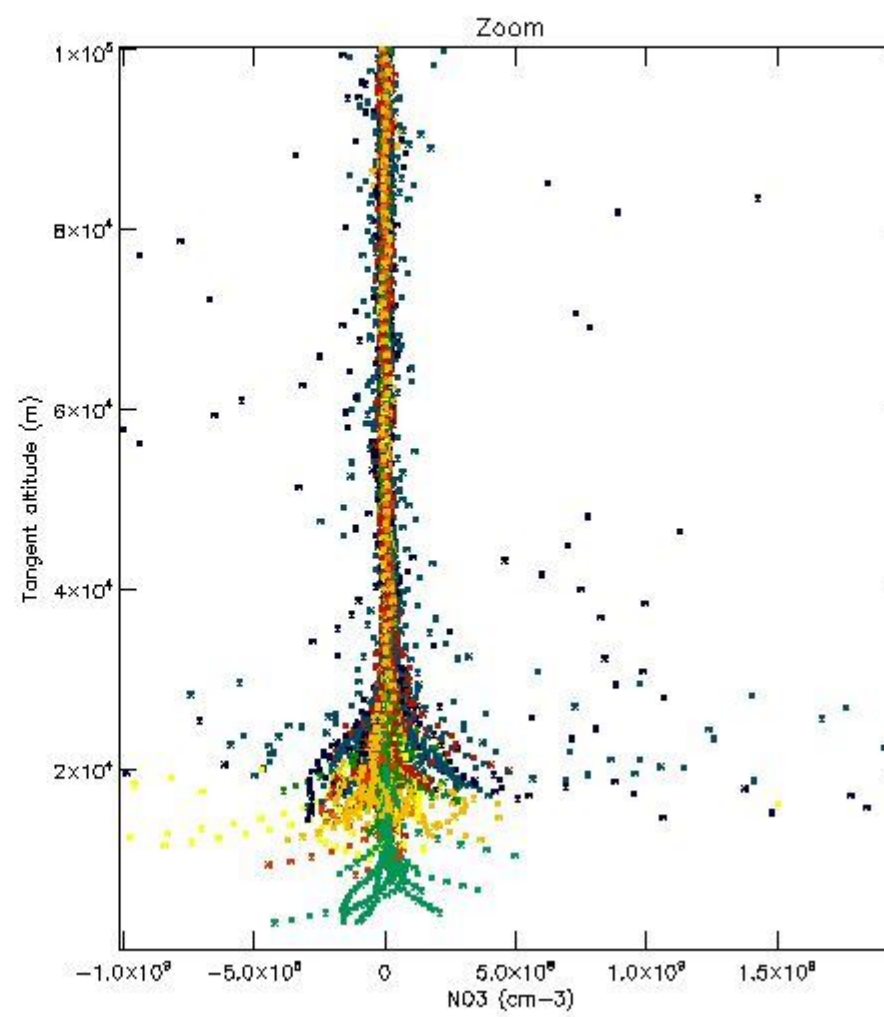
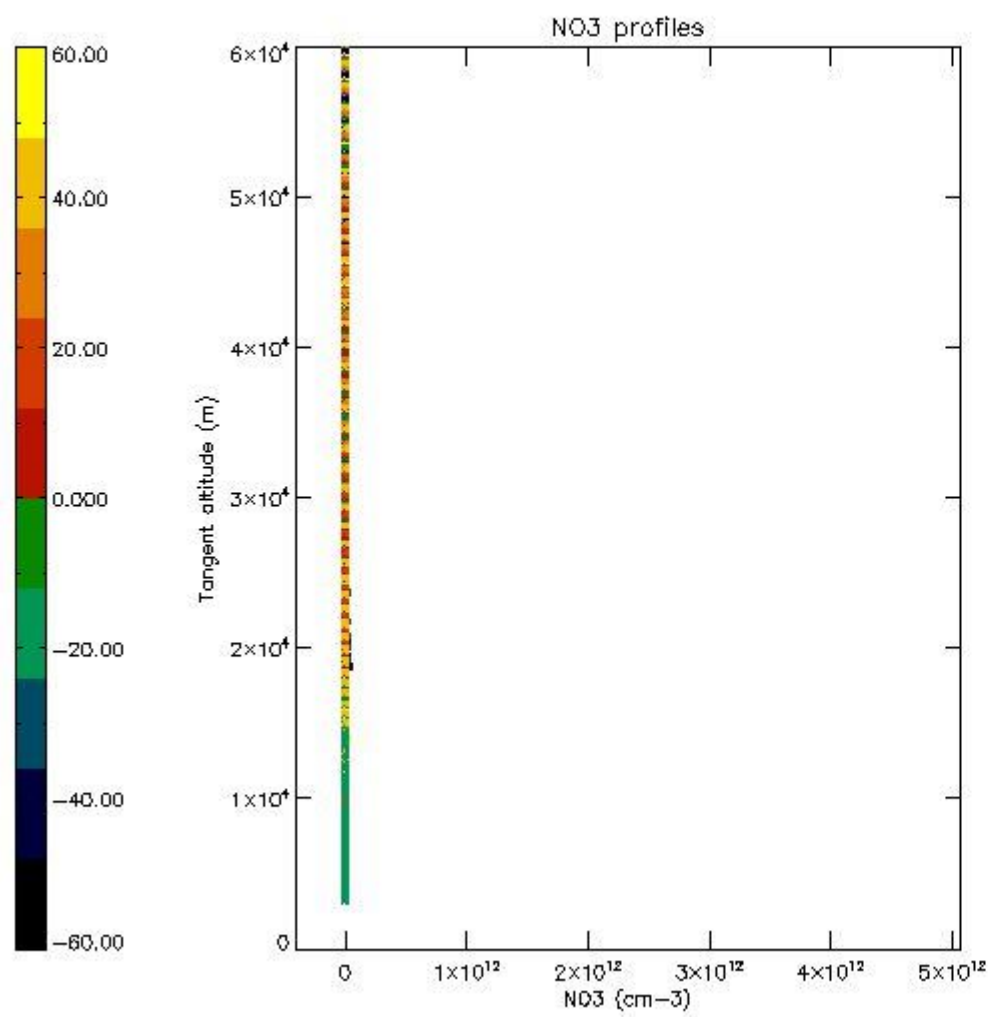
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



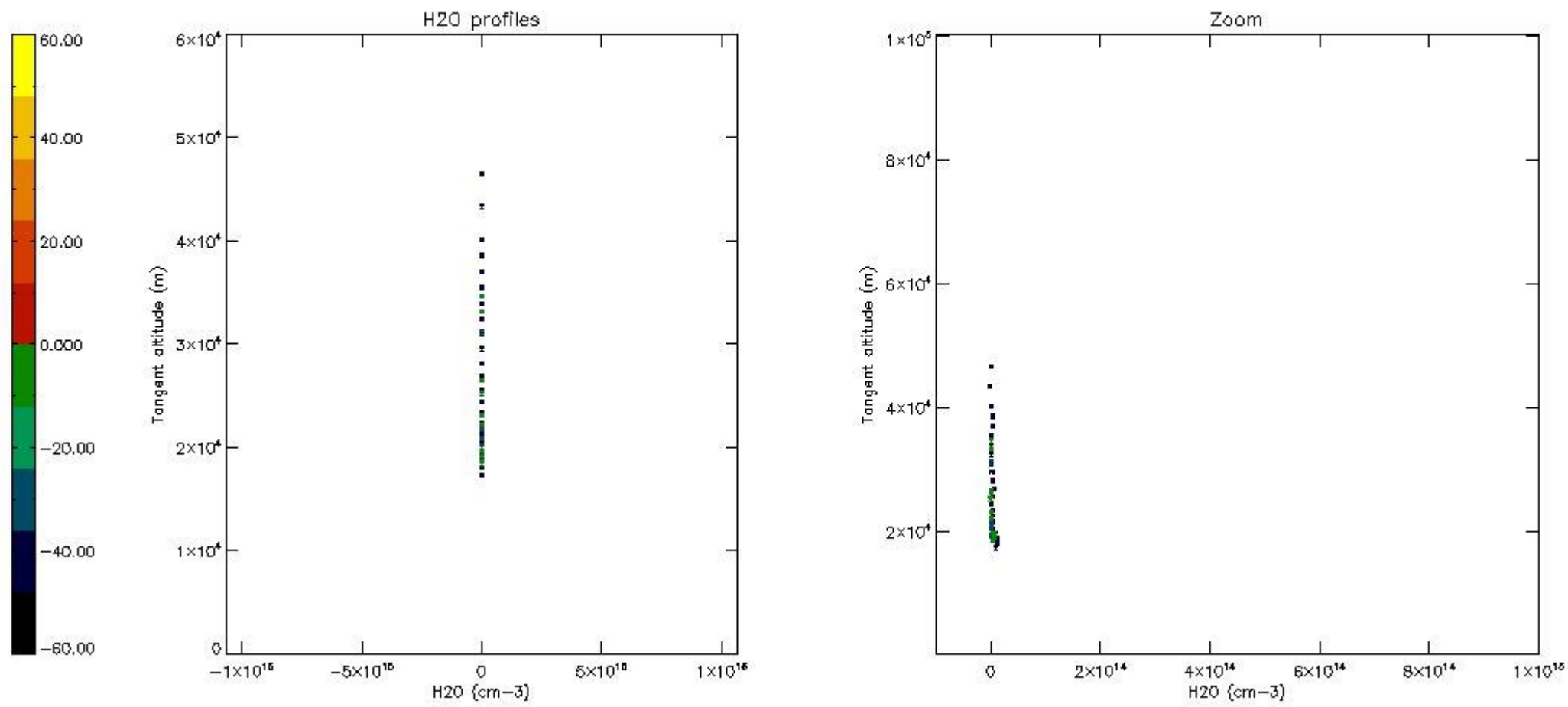
5.7 Plot NO3 profiles for all STD (dark without errors)

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	07-JAN-2009 00:03:20
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	07-JAN-2009 00:03:20
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	07-JAN-2009 00:03:20

GOMOS Level 2 Daily Report

SUMMARY

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

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

Item	Value
Time of report generation	25APR2013 08:51:18
Data source version	GOMOS/6.01
Start time of products	07-01-2009 (07JAN2009 00:00:00)
Stop time of products	08-01-2009 (08JAN2009 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	471
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__2PRFIN20090107_000320_000000402075_00216_35841_1666.N1	07-JAN-2009 00:03:20	Dark	39.500	131	Gam Lup	2.8000	26000.	79	35841	No
2	GOM_NL__2PRFIN20090107_000450_000000402075_00216_35841_1667.N1	07-JAN-2009 00:04:50	Dark	39.500	109	Bet Lup	2.6770	26000.	79	35841	No
3	GOM_NL__2PRFIN20090107_000620_000000402075_00216_35841_1668.N1	07-JAN-2009 00:06:20	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35841	No
4	GOM_NL__2PRFIN20090107_000917_000000462075_00217_35842_1651.N1	07-JAN-2009 00:09:17	Dark	46.000	4	Alp1Cen	-0.010000	5800.0	92	35842	No
5	GOM_NL__2PRFIN20090107_001149_000000442075_00217_35842_1652.N1	07-JAN-2009 00:11:49	Dark	44.000	64	Gam Cen	2.2000	10600.	88	35842	No
6	GOM_NL__2PRFIN20090107_001324_000000412075_00217_35842_1653.N1	07-JAN-2009 00:13:24	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	35842	No
7	GOM_NL__2PRFIN20090107_001644_000000402075_00217_35842_1654.N1	07-JAN-2009 00:16:44	Dark	39.500	124	The Car	2.7640	30000.	79	35842	No
8	GOM_NL__2PRFIN20090107_001827_000000432075_00217_35842_1655.N1	07-JAN-2009 00:18:27	Dark	42.500	29	Bet Car	1.6720	10200.	85	35842	No
9	GOM_NL__2PRFIN20090107_002005_000000412075_00217_35842_1656.N1	07-JAN-2009 00:20:05	Dark	41.000	71	lot Car	2.2460	7700.0	82	35842	No
10	GOM_NL__2PRFIN20090107_002447_000000452075_00217_35842_1657.N1	07-JAN-2009 00:24:47	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	35842	No
11	GOM_NL__2PRFIN20090107_002658_000000452075_00217_35842_1658.N1	07-JAN-2009 00:26:58	Dark	44.500	70	Zet Pup	2.2460	39000.	89	35842	No
12	GOM_NL__2PRFIN20090107_002851_000000442075_00217_35842_1659.N1	07-JAN-2009 00:28:51	Dark	44.000	117	Pi Pup	2.7060	3800.0	88	35842	No
13	GOM_NL__2PRFIN20090107_003132_000000452075_00217_35842_1660.N1	07-JAN-2009 00:31:32	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	35842	No
14	GOM_NL__2PRFIN20090107_003300_000000432075_00217_35842_1661.N1	07-JAN-2009 00:33:00	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35842	No
15	GOM_NL__2PRFIN20090107_003520_000000452075_00217_35842_1662.N1	07-JAN-2009 00:35:20	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	35842	No
16	GOM_NL__2PRFIN20090107_003749_000000422075_00217_35842_1663.N1	07-JAN-2009 00:37:49	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	35842	No
17	GOM_NL__2PRFIN20090107_004016_000000432075_00217_35842_1664.N1	07-JAN-2009 00:40:16	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	35842	No
18	GOM_NL__2PRFIN20090107_004239_000000522075_00217_35842_1665.N1	07-JAN-2009 00:42:39	Tw_i_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	35842	No
19	GOM_NL__2PRFIN20090107_004533_000000452075_00217_35842_1666.N1	07-JAN-2009 00:45:33	Tw_i_and_stray	45.000	44	24Gam Gem	1.9280	11000.	90	35842	No
20	GOM_NL__2PRFIN20090107_004713_000000452075_00217_35842_1667.N1	07-JAN-2009 00:47:13	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	35842	No
21	GOM_NL__2PRFIN20090107_004843_000000362075_00217_35842_1668.N1	07-JAN-2009 00:48:43	Bright	35.500	28	12Bet Tau	1.6500	15200.	71	35842	No
22	GOM_NL__2PRFIN20090107_005007_000000382075_00217_35842_1669.N1	07-JAN-2009 00:50:07	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	35842	No
23	GOM_NL__2PRFIN20090107_005337_000000522075_00217_35842_1670.N1	07-JAN-2009 00:53:37	Bright	52.000	6	13Alp Aur	0.080000	3400.0	104	35842	No
24	GOM_NL__2PRFIN20090107_010553_000000362075_00217_35842_1671.N1	07-JAN-2009 01:05:53	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	35842	No
25	GOM_NL__2PRFIN20090107_011008_000000412075_00217_35842_1672.N1	07-JAN-2009 01:10:08	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	35842	No
26	GOM_NL__2PRFIN20090107_011412_000000372075_00217_35842_1673.N1	07-JAN-2009 01:14:12	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	35842	No
27	GOM_NL__2PRFIN20090107_011630_000000352075_00217_35842_1674.N1	07-JAN-2009 01:16:30	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	35842	No
28	GOM_NL__2PRFIN20090107_012244_000000342075_00217_35842_1675.N1	07-JAN-2009 01:22:44	Bright	34.000	133	40Zet Her	2.8070	6000.0	68	35842	No
29	GOM_NL__2PRFIN20090107_012451_000000392075_00217_35842_1676.N1	07-JAN-2009 01:24:51	Bright	38.500	67	5Alp CrB	2.2210	11000.	77	35842	No
30	GOM_NL__2PRFIN20090107_013048_000000562075_00217_35842_1677.N1	07-JAN-2009 01:30:48	Bright	56.000	102	24Alp Ser	2.6000	4250.0	112	35842	No
31	GOM_NL__2PRFIN20090107_013302_000000532075_00217_35842_1678.N1	07-JAN-2009 01:33:02	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	35842	No
32	GOM_NL__2PRFIN20090107_013608_000000482075_00217_35842_1679.N1	07-JAN-2009 01:36:08	Bright	48.000	104	27Bet Lib	2.6140	13100.	96	35842	No
33	GOM_NL__2PRFIN20090107_013830_000000452075_00217_35842_1680.N1	07-JAN-2009 01:38:30	Tw_i_and_stray	45.000	80	7Del Sco	2.3160	30000.	90	35842	No
34	GOM_NL__2PRFIN20090107_014526_000000402075_00217_35842_1681.N1	07-JAN-2009 01:45:26	Dark	40.000	109	Bet Lup	2.6770	26000.	80	35842	No
35	GOM_NL__2PRFIN20090107_014656_000000412075_00217_35842_1682.N1	07-JAN-2009 01:46:56	Dark	40.500	78	Alp Lup	2.3040	28000.	81	35842	No
36	GOM_NL__2PRFIN20090107_014954_000000522075_00218_35843_1662.N1	07-JAN-2009 01:49:54	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	35843	No
37	GOM_NL__2PRFIN20090107_015227_000000462075_00218_35843_1663.N1	07-JAN-2009 01:52:27	Dark	45.500	64	Gam Cen	2.2000	10600.	91	35843	No
38	GOM_NL__2PRFIN20090107_015400_000000412075_00218_35843_1664.N1	07-JAN-2009 01:54:00	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	35843	No
39	GOM_NL__2PRFIN20090107_015721_000000372075_00218_35843_1665.N1	07-JAN-2009 01:57:21	Dark	36.500	124	The Car	2.7640	30000.	73	35843	No
40	GOM_NL__2PRFIN20090107_015903_000000372075_00218_35843_1666.N1	07-JAN-2009 01:59:03	Dark	37.000	29	Bet Car	1.6720	10200.	74	35843	No
41	GOM_NL__2PRFIN20090107_020042_000000392075_00218_35843_1667.N1	07-JAN-2009 02:00:42	Dark	39.000	71	lot Car	2.2460	7700.0	78	35843	No
42	GOM_NL__2PRFIN20090107_020523_000000452075_00218_35843_1668.N1	07-JAN-2009 02:05:23	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	35843	No

43	GOM_NL__2PRFIN20090107_020735_000000442075_00218_35843_1669.N1	07-JAN-2009 02:07:35	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35843	No
44	GOM_NL__2PRFIN20090107_020928_000000472075_00218_35843_1670.N1	07-JAN-2009 02:09:28	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	35843	No
45	GOM_NL__2PRFIN20090107_021208_000000412075_00218_35843_1671.N1	07-JAN-2009 02:12:08	Straylight	41.000	23	21Eps CMa	1.5020	26000.	82	35843	No
46	GOM_NL__2PRFIN20090107_021336_000000432075_00218_35843_1672.N1	07-JAN-2009 02:13:36	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	35843	No
47	GOM_NL__2PRFIN20090107_021556_000000472075_00218_35843_1673.N1	07-JAN-2009 02:15:56	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	35843	No
48	GOM_NL__2PRFIN20090107_021825_000000422075_00218_35843_1674.N1	07-JAN-2009 02:18:25	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35843	No
49	GOM_NL__2PRFIN20090107_022053_000000412075_00218_35843_1675.N1	07-JAN-2009 02:20:53	Straylight	40.500	30	46Eps Ori	1.6940	30000.	81	35843	No
50	GOM_NL__2PRFIN20090107_022315_000000532075_00218_35843_1676.N1	07-JAN-2009 02:23:15	Twi_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	35843	No
51	GOM_NL__2PRFIN20090107_022608_000000482075_00218_35843_1677.N1	07-JAN-2009 02:26:08	Twi_and_stray	48.000	44	24Gam Gem	1.9280	11000.	96	35843	No
52	GOM_NL__2PRFIN20090107_022749_000000452075_00218_35843_1678.N1	07-JAN-2009 02:27:49	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	35843	No
53	GOM_NL__2PRFIN20090107_022919_000000382075_00218_35843_1679.N1	07-JAN-2009 02:29:19	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35843	No
54	GOM_NL__2PRFIN20090107_023043_000000392075_00218_35843_1680.N1	07-JAN-2009 02:30:43	Bright	38.500	114	31ot Aur	2.6930	4600.0	77	35843	No
55	GOM_NL__2PRFIN20090107_023413_000000422075_00218_35843_1681.N1	07-JAN-2009 02:34:13	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	35843	No
56	GOM_NL__2PRFIN20090107_024628_000000342075_00218_35843_1682.N1	07-JAN-2009 02:46:28	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	35843	No
57	GOM_NL__2PRFIN20090107_025045_000000392075_00218_35843_1683.N1	07-JAN-2009 02:50:45	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35843	No
58	GOM_NL__2PRFIN20090107_025448_000000422075_00218_35843_1684.N1	07-JAN-2009 02:54:48	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	35843	No
59	GOM_NL__2PRFIN20090107_025707_000000352075_00218_35843_1685.N1	07-JAN-2009 02:57:07	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	35843	No
60	GOM_NL__2PRFIN20090107_030320_000000352075_00218_35843_1686.N1	07-JAN-2009 03:03:20	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	35843	No
61	GOM_NL__2PRFIN20090107_030527_000000392075_00218_35843_1687.N1	07-JAN-2009 03:05:27	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	35843	No
62	GOM_NL__2PRFIN20090107_031124_000000392075_00218_35843_1688.N1	07-JAN-2009 03:11:24	Bright	39.000	102	24Alp Ser	2.6000	4250.0	78	35843	No
63	GOM_NL__2PRFIN20090107_031339_000000412075_00218_35843_1689.N1	07-JAN-2009 03:13:39	Bright	40.500	120	1Del Oph	2.7340	3200.0	81	35843	No
64	GOM_NL__2PRFIN20090107_031645_000000432075_00218_35843_1690.N1	07-JAN-2009 03:16:45	Bright	43.000	104	27Bet Lib	2.6140	13100.	86	35843	No
65	GOM_NL__2PRFIN20090107_031907_000000432075_00218_35843_1691.N1	07-JAN-2009 03:19:07	Twi_and_stray	42.500	80	7Del Sco	2.3160	30000.	85	35843	No
66	GOM_NL__2PRFIN20090107_032603_000000402075_00218_35843_1692.N1	07-JAN-2009 03:26:03	Dark	39.500	109	Bet Lup	2.6770	26000.	79	35843	No
67	GOM_NL__2PRFIN20090107_032733_000000412075_00218_35843_1693.N1	07-JAN-2009 03:27:33	Dark	41.000	78	Alp Lup	2.3040	28000.	82	35843	No
68	GOM_NL__2PRFIN20090107_033030_000000532075_00219_35844_1694.N1	07-JAN-2009 03:30:30	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	35844	No
69	GOM_NL__2PRFIN20090107_033304_000000432075_00219_35844_1695.N1	07-JAN-2009 03:33:04	Dark	42.500	64	Gam Cen	2.2000	10600.	85	35844	No
70	GOM_NL__2PRFIN20090107_033438_000000392075_00219_35844_1696.N1	07-JAN-2009 03:34:38	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	35844	No
71	GOM_NL__2PRFIN20090107_033757_000000402075_00219_35844_1697.N1	07-JAN-2009 03:37:57	Dark	39.500	124	The Car	2.7640	30000.	79	35844	No
72	GOM_NL__2PRFIN20090107_033939_000000382075_00219_35844_1698.N1	07-JAN-2009 03:39:39	Dark	37.500	29	Bet Car	1.6720	10200.	75	35844	No
73	GOM_NL__2PRFIN20090107_034118_000000432075_00219_35844_1699.N1	07-JAN-2009 03:41:18	Dark	43.000	71	1ot Car	2.2460	7700.0	86	35844	No
74	GOM_NL__2PRFIN20090107_034600_000000412075_00219_35844_1700.N1	07-JAN-2009 03:46:00	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	35844	No
75	GOM_NL__2PRFIN20090107_034811_000000442075_00219_35844_1701.N1	07-JAN-2009 03:48:11	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35844	No
76	GOM_NL__2PRFIN20090107_035003_000000462075_00219_35844_1702.N1	07-JAN-2009 03:50:03	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	35844	No
77	GOM_NL__2PRFIN20090107_035244_000000452075_00219_35844_1703.N1	07-JAN-2009 03:52:44	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	35844	No
78	GOM_NL__2PRFIN20090107_035413_000000432075_00219_35844_1704.N1	07-JAN-2009 03:54:13	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35844	No
79	GOM_NL__2PRFIN20090107_035633_000000472075_00219_35844_1705.N1	07-JAN-2009 03:56:33	Straylight	47.000	1	9Alp CMa	-1.4400	11000.	94	35844	No
80	GOM_NL__2PRFIN20090107_035902_000000402075_00219_35844_1706.N1	07-JAN-2009 03:59:02	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	35844	No
81	GOM_NL__2PRFIN20090107_040129_000000432075_00219_35844_1707.N1	07-JAN-2009 04:01:29	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	35844	No
82	GOM_NL__2PRFIN20090107_040351_000000502075_00219_35844_1708.N1	07-JAN-2009 04:03:51	Twi_and_stray	50.000	14	58Alp Ori	0.87000	3000.0	100	35844	No
83	GOM_NL__2PRFIN20090107_040644_000000482075_00219_35844_1709.N1	07-JAN-2009 04:06:44	Twi_and_stray	47.500	44	24Gam Gem	1.9280	11000.	95	35844	No
84	GOM_NL__2PRFIN20090107_040825_000000462075_00219_35844_1710.N1	07-JAN-2009 04:08:25	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	35844	No
85	GOM_NL__2PRFIN20090107_040955_000000382075_00219_35844_1711.N1	07-JAN-2009 04:09:55	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35844	No
86	GOM_NL__2PRFIN20090107_041119_000000392075_00219_35844_1712.N1	07-JAN-2009 04:11:19	Bright	39.000	114	31ot Aur	2.6930	4600.0	78	35844	No
87	GOM_NL__2PRFIN20090107_041442_000000372075_00219_35844_1713.N1	07-JAN-2009 04:14:42	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35844	No
88	GOM_NL__2PRFIN20090107_042704_000000362075_00219_35844_1714.N1	07-JAN-2009 04:27:04	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	35844	No
89	GOM_NL__2PRFIN20090107_043120_000000372075_00219_35844_1715.N1	07-JAN-2009 04:31:20	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	35844	No
90	GOM_NL__2PRFIN20090107_043524_000000372075_00219_35844_1716.N1	07-JAN-2009 04:35:24	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	35844	No
91	GOM_NL__2PRFIN20090107_043743_000000432075_00219_35844_1717.N1	07-JAN-2009 04:37:43	Bright	43.000	130	23Bet Dra	2.7990	5800.0	86	35844	No
92	GOM_NL__2PRFIN20090107_044356_000000352075_00219_35844_1718.N1	07-JAN-2009 04:43:56	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	35844	No
93	GOM_NL__2PRFIN20090107_044603_000000392075_00219_35844_1719.N1	07-JAN-2009 04:46:03	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	35844	No
94	GOM_NL__2PRFIN20090107_045201_000000562075_00219_35844_1720.N1	07-JAN-2009 04:52:01	Bright	56.000	102	24Alp Ser	2.6000	4250.0	112	35844	No
95	GOM_NL__2PRFIN20090107_045415_000000362075_00219_35844_1721.N1	07-JAN-2009 04:54:15	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	35844	No
96	GOM_NL__2PRFIN20090107_045722_000000462075_00219_35844_1722.N1	07-JAN-2009 04:57:22	Bright	46.000	104	27Bet Lib	2.6140	13100.	92	35844	No
97	GOM_NL__2PRFIN20090107_045943_000000452075_00219_35844_1723.N1	07-JAN-2009 04:59:43	Twi_and_stray	45.000	80	7Del Sco	2.3160	30000.	90	35844	No
98	GOM_NL__2PRFIN20090107_050509_000000392075_00219_35844_1724.N1	07-JAN-2009 05:05:09	Dark	39.000	131	Gam Lup	2.8000	26000.	78	35844	No
99	GOM_NL__2PRFIN20090107_050639_000000392075_00219_35844_1725.N1	07-JAN-2009 05:06:39	Dark	39.000	109	Bet Lup	2.6770	26000.	78	35844	No
100	GOM_NL__2PRFIN20090107_050810_000000402075_00219_35844_1726.N1	07-JAN-2009 05:08:10	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35844	No
101	GOM_NL__2PRFIN20090107_051107_000000532075_00220_35845_1713.N1	07-JAN-2009 05:11:07	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	35845	No

102	GOM_NL__2PRFIN20090107_051340_000000442075_00220_35845_1714.N1	07-JAN-2009 05:13:40	Dark	43.500	64	Gam Cen	2.2000	10600.	87	35845	No
103	GOM_NL__2PRFIN20090107_051514_000000402075_00220_35845_1715.N1	07-JAN-2009 05:15:14	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	35845	No
104	GOM_NL__2PRFIN20090107_051834_000000382075_00220_35845_1716.N1	07-JAN-2009 05:18:34	Dark	37.500	124	The Car	2.7640	30000.	75	35845	No
105	GOM_NL__2PRFIN20090107_052016_000000392075_00220_35845_1717.N1	07-JAN-2009 05:20:16	Dark	38.500	29	Bet Car	1.6720	10200.	77	35845	No
106	GOM_NL__2PRFIN20090107_052154_000000432075_00220_35845_1718.N1	07-JAN-2009 05:21:54	Dark	43.000	71	lot Car	2.2460	7700.0	86	35845	No
107	GOM_NL__2PRFIN20090107_052637_000000442075_00220_35845_1719.N1	07-JAN-2009 05:26:37	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	35845	No
108	GOM_NL__2PRFIN20090107_052847_000000462075_00220_35845_1720.N1	07-JAN-2009 05:28:47	Dark	45.500	70	Zet Pup	2.2460	39000.	91	35845	No
109	GOM_NL__2PRFIN20090107_053040_000000472075_00220_35845_1721.N1	07-JAN-2009 05:30:40	Dark	46.500	117	Pi Pup	2.7060	3800.0	93	35845	No
110	GOM_NL__2PRFIN20090107_053320_000000452075_00220_35845_1722.N1	07-JAN-2009 05:33:20	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35845	No
111	GOM_NL__2PRFIN20090107_053449_000000422075_00220_35845_1723.N1	07-JAN-2009 05:34:49	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35845	No
112	GOM_NL__2PRFIN20090107_053709_000000482075_00220_35845_1724.N1	07-JAN-2009 05:37:09	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	35845	No
113	GOM_NL__2PRFIN20090107_053937_000000402075_00220_35845_1725.N1	07-JAN-2009 05:39:37	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	35845	No
114	GOM_NL__2PRFIN20090107_054205_000000422075_00220_35845_1726.N1	07-JAN-2009 05:42:05	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	35845	No
115	GOM_NL__2PRFIN20090107_054427_000000492075_00220_35845_1727.N1	07-JAN-2009 05:44:27	Tw_i_and_stray	49.000	14	58Alp Ori	0.87000	3000.0	98	35845	No
116	GOM_NL__2PRFIN20090107_054720_000000482075_00220_35845_1728.N1	07-JAN-2009 05:47:20	Tw_i_and_stray	47.500	44	24Gam Gem	1.9280	11000.	95	35845	No
117	GOM_NL__2PRFIN20090107_054901_000000452075_00220_35845_1729.N1	07-JAN-2009 05:49:01	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	35845	No
118	GOM_NL__2PRFIN20090107_055031_000000372075_00220_35845_1730.N1	07-JAN-2009 05:50:31	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	35845	No
119	GOM_NL__2PRFIN20090107_055155_000000382075_00220_35845_1731.N1	07-JAN-2009 05:51:55	Bright	37.500	114	3lot Aur	2.6930	4600.0	75	35845	No
120	GOM_NL__2PRFIN20090107_055518_000000372075_00220_35845_1732.N1	07-JAN-2009 05:55:18	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35845	No
121	GOM_NL__2PRFIN20090107_060740_000000422075_00220_35845_1733.N1	07-JAN-2009 06:07:40	Bright	42.000	49	1Alp UMi	1.9900	6300.0	84	35845	No
122	GOM_NL__2PRFIN20090107_061156_000000412075_00220_35845_1734.N1	07-JAN-2009 06:11:56	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	35845	No
123	GOM_NL__2PRFIN20090107_061600_000000392075_00220_35845_1735.N1	07-JAN-2009 06:16:00	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	35845	No
124	GOM_NL__2PRFIN20090107_061819_000000372075_00220_35845_1736.N1	07-JAN-2009 06:18:19	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	35845	No
125	GOM_NL__2PRFIN20090107_062432_000000522075_00220_35845_1737.N1	07-JAN-2009 06:24:32	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	35845	No
126	GOM_NL__2PRFIN20090107_062639_000000392075_00220_35845_1738.N1	07-JAN-2009 06:26:39	Bright	38.500	67	5Alp CrB	2.2210	11000.	77	35845	No
127	GOM_NL__2PRFIN20090107_063237_000000562075_00220_35845_1739.N1	07-JAN-2009 06:32:37	Bright	56.000	102	24Alp Ser	2.6000	4250.0	112	35845	No
128	GOM_NL__2PRFIN20090107_063451_000000362075_00220_35845_1740.N1	07-JAN-2009 06:34:51	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	35845	No
129	GOM_NL__2PRFIN20090107_063759_000000452075_00220_35845_1741.N1	07-JAN-2009 06:37:59	Bright	45.000	104	27Bet Lib	2.6140	13100.	90	35845	No
130	GOM_NL__2PRFIN20090107_064019_000000432075_00220_35845_1742.N1	07-JAN-2009 06:40:19	Tw_i_and_stray	43.000	80	7Del Sco	2.3160	30000.	86	35845	No
131	GOM_NL__2PRFIN20090107_064545_000000412075_00220_35845_1743.N1	07-JAN-2009 06:45:45	Dark	40.500	131	Gam Lup	2.8000	26000.	81	35845	No
132	GOM_NL__2PRFIN20090107_064716_000000422075_00220_35845_1744.N1	07-JAN-2009 06:47:16	Dark	41.500	109	Bet Lup	2.6770	26000.	83	35845	No
133	GOM_NL__2PRFIN20090107_064846_000000432075_00220_35845_1745.N1	07-JAN-2009 06:48:46	Dark	42.500	78	Alp Lup	2.3040	28000.	85	35845	No
134	GOM_NL__2PRFIN20090107_065143_000000492075_00221_35846_1727.N1	07-JAN-2009 06:51:43	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	35846	No
135	GOM_NL__2PRFIN20090107_065417_000000452075_00221_35846_1728.N1	07-JAN-2009 06:54:17	Dark	45.000	64	Gam Cen	2.2000	10600.	90	35846	No
136	GOM_NL__2PRFIN20090107_065550_000000402075_00221_35846_1729.N1	07-JAN-2009 06:55:50	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	35846	No
137	GOM_NL__2PRFIN20090107_065911_000000392075_00221_35846_1730.N1	07-JAN-2009 06:59:11	Dark	38.500	124	The Car	2.7640	30000.	77	35846	No
138	GOM_NL__2PRFIN20090107_070052_000000412075_00221_35846_1731.N1	07-JAN-2009 07:00:52	Dark	40.500	29	Bet Car	1.6720	10200.	81	35846	No
139	GOM_NL__2PRFIN20090107_070231_000000502075_00221_35846_1732.N1	07-JAN-2009 07:02:31	Dark	49.500	71	lot Car	2.2460	7700.0	99	35846	No
140	GOM_NL__2PRFIN20090107_070713_000000452075_00221_35846_1733.N1	07-JAN-2009 07:07:13	Dark	45.000	34	Gam2Vel	1.7930	23000.	90	35846	No
141	GOM_NL__2PRFIN20090107_070923_000000432075_00221_35846_1734.N1	07-JAN-2009 07:09:23	Dark	43.000	70	Zet Pup	2.2460	39000.	86	35846	No
142	GOM_NL__2PRFIN20090107_071116_000000442075_00221_35846_1735.N1	07-JAN-2009 07:11:16	Dark	43.500	117	Pi Pup	2.7060	3800.0	87	35846	No
143	GOM_NL__2PRFIN20090107_071356_000000452075_00221_35846_1736.N1	07-JAN-2009 07:13:56	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	35846	No
144	GOM_NL__2PRFIN20090107_071525_000000432075_00221_35846_1737.N1	07-JAN-2009 07:15:25	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	35846	No
145	GOM_NL__2PRFIN20090107_071746_000000462075_00221_35846_1738.N1	07-JAN-2009 07:17:46	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	35846	No
146	GOM_NL__2PRFIN20090107_072013_000000422075_00221_35846_1739.N1	07-JAN-2009 07:20:13	Straylight	41.500	56	53Kap Ori	2.0650	30000.	83	35846	No
147	GOM_NL__2PRFIN20090107_072241_000000402075_00221_35846_1740.N1	07-JAN-2009 07:22:41	Straylight	39.500	30	46Eps Ori	1.6940	30000.	79	35846	No
148	GOM_NL__2PRFIN20090107_072503_000000532075_00221_35846_1741.N1	07-JAN-2009 07:25:03	Tw_i_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	35846	No
149	GOM_NL__2PRFIN20090107_072756_000000392075_00221_35846_1742.N1	07-JAN-2009 07:27:56	Tw_i_and_stray	39.000	44	24Gam Gem	1.9280	11000.	78	35846	No
150	GOM_NL__2PRFIN20090107_072937_000000462075_00221_35846_1743.N1	07-JAN-2009 07:29:37	Bright	45.500	151	13Mu Gem	2.8900	3000.0	91	35846	No
151	GOM_NL__2PRFIN20090107_073107_000000392075_00221_35846_1744.N1	07-JAN-2009 07:31:07	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35846	No
152	GOM_NL__2PRFIN20090107_073231_000000382075_00221_35846_1745.N1	07-JAN-2009 07:32:31	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	35846	No
153	GOM_NL__2PRFIN20090107_073554_000000382075_00221_35846_1746.N1	07-JAN-2009 07:35:54	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	35846	No
154	GOM_NL__2PRFIN20090107_074816_000000352075_00221_35846_1747.N1	07-JAN-2009 07:48:16	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	35846	No
155	GOM_NL__2PRFIN20090107_075232_000000352075_00221_35846_1748.N1	07-JAN-2009 07:52:32	Bright	35.000	60	7Bet UMi	2.0810	3950.0	70	35846	No
156	GOM_NL__2PRFIN20090107_075636_000000362075_00221_35846_1749.N1	07-JAN-2009 07:56:36	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	35846	No
157	GOM_NL__2PRFIN20090107_075855_000000522075_00221_35846_1750.N1	07-JAN-2009 07:58:55	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	35846	No
158	GOM_NL__2PRFIN20090107_080508_000000352075_00221_35846_1751.N1	07-JAN-2009 08:05:08	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	35846	No
159	GOM_NL__2PRFIN20090107_080715_000000392075_00221_35846_1752.N1	07-JAN-2009 08:07:15	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	35846	No
160	GOM_NL__2PRFIN20090107_081313_000000562075_00221_35846_1753.N1	07-JAN-2009 08:13:13	Bright	56.000	102	24Alp Ser	2.6000	4250.0	112	35846	No

161	GOM_NL__2PRFIN20090107_081528_000000362075_00221_35846_1754.N1	07-JAN-2009 08:15:28	Bright	36.000	120	1Del Oph	2.7340	3200.0	72	35846	No
162	GOM_NL__2PRFIN20090107_081834_000000472075_00221_35846_1755.N1	07-JAN-2009 08:18:34	Bright	46.500	104	27Bet Lib	2.6140	13100.	93	35846	No
163	GOM_NL__2PRFIN20090107_082056_000000452075_00221_35846_1756.N1	07-JAN-2009 08:20:56	Tw_i_and_stray	45.000	80	7Del Sco	2.3160	30000.	90	35846	No
164	GOM_NL__2PRFIN20090107_082622_000000412075_00221_35846_1757.N1	07-JAN-2009 08:26:22	Dark	41.000	131	Gam Lup	2.8000	26000.	82	35846	No
165	GOM_NL__2PRFIN20090107_082753_000000402075_00221_35846_1758.N1	07-JAN-2009 08:27:53	Dark	40.000	109	Bet Lup	2.6770	26000.	80	35846	No
166	GOM_NL__2PRFIN20090107_082922_000000412075_00221_35846_1759.N1	07-JAN-2009 08:29:22	Dark	40.500	78	Alp Lup	2.3040	28000.	81	35846	No
167	GOM_NL__2PRFIN20090107_083219_000000492075_00222_35847_1744.N1	07-JAN-2009 08:32:19	Dark	48.500	4	Alp1Cen	-0.010000	5800.0	97	35847	No
168	GOM_NL__2PRFIN20090107_083453_000000472075_00222_35847_1745.N1	07-JAN-2009 08:34:53	Dark	46.500	64	Gam Cen	2.2000	10600.	93	35847	No
169	GOM_NL__2PRFIN20090107_083626_000000402075_00222_35847_1746.N1	07-JAN-2009 08:36:26	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	35847	No
170	GOM_NL__2PRFIN20090107_083947_000000382075_00222_35847_1747.N1	07-JAN-2009 08:39:47	Dark	37.500	124	The Car	2.7640	30000.	75	35847	No
171	GOM_NL__2PRFIN20090107_084128_000000432075_00222_35847_1748.N1	07-JAN-2009 08:41:28	Dark	43.000	29	Bet Car	1.6720	10200.	86	35847	No
172	GOM_NL__2PRFIN20090107_084307_000000412075_00222_35847_1749.N1	07-JAN-2009 08:43:07	Dark	40.500	71	lot Car	2.2460	7700.0	81	35847	No
173	GOM_NL__2PRFIN20090107_084750_000000422075_00222_35847_1750.N1	07-JAN-2009 08:47:50	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	35847	No
174	GOM_NL__2PRFIN20090107_085000_000000462075_00222_35847_1751.N1	07-JAN-2009 08:50:00	Dark	46.000	70	Zet Pup	2.2460	39000.	92	35847	No
175	GOM_NL__2PRFIN20090107_085152_000000472075_00222_35847_1752.N1	07-JAN-2009 08:51:52	Dark	47.000	117	Pi Pup	2.7060	3800.0	94	35847	No
176	GOM_NL__2PRFIN20090107_085433_000000432075_00222_35847_1753.N1	07-JAN-2009 08:54:33	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	35847	No
177	GOM_NL__2PRFIN20090107_085602_000000422075_00222_35847_1754.N1	07-JAN-2009 08:56:02	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	35847	No
178	GOM_NL__2PRFIN20090107_085822_000000462075_00222_35847_1755.N1	07-JAN-2009 08:58:22	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	35847	No
179	GOM_NL__2PRFIN20090107_090049_000000402075_00222_35847_1756.N1	07-JAN-2009 09:00:49	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	35847	No
180	GOM_NL__2PRFIN20090107_090317_000000432075_00222_35847_1757.N1	07-JAN-2009 09:03:17	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	35847	No
181	GOM_NL__2PRFIN20090107_090539_000000512075_00222_35847_1758.N1	07-JAN-2009 09:05:39	Tw_i_and_stray	50.500	14	58Alp Ori	0.87000	3000.0	101	35847	No
182	GOM_NL__2PRFIN20090107_090832_000000462075_00222_35847_1759.N1	07-JAN-2009 09:08:32	Tw_i_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	35847	No
183	GOM_NL__2PRFIN20090107_091012_000000442075_00222_35847_1760.N1	07-JAN-2009 09:10:12	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	35847	No
184	GOM_NL__2PRFIN20090107_091143_000000382075_00222_35847_1761.N1	07-JAN-2009 09:11:43	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35847	No
185	GOM_NL__2PRFIN20090107_091307_000000392075_00222_35847_1762.N1	07-JAN-2009 09:13:07	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	35847	No
186	GOM_NL__2PRFIN20090107_091629_000000372075_00222_35847_1763.N1	07-JAN-2009 09:16:29	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35847	No
187	GOM_NL__2PRFIN20090107_092852_000000352075_00222_35847_1764.N1	07-JAN-2009 09:28:52	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	35847	No
188	GOM_NL__2PRFIN20090107_093308_000000402075_00222_35847_1765.N1	07-JAN-2009 09:33:08	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	35847	No
189	GOM_NL__2PRFIN20090107_093712_000000382075_00222_35847_1766.N1	07-JAN-2009 09:37:12	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	35847	No
190	GOM_NL__2PRFIN20090107_093931_000000502075_00222_35847_1767.N1	07-JAN-2009 09:39:31	Bright	50.000	130	23Bet Dra	2.7990	5800.0	100	35847	No
191	GOM_NL__2PRFIN20090107_094544_000000522075_00222_35847_1768.N1	07-JAN-2009 09:45:44	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	35847	No
192	GOM_NL__2PRFIN20090107_094752_000000402075_00222_35847_1769.N1	07-JAN-2009 09:47:52	Bright	39.500	67	5Alp CrB	2.2210	11000.	79	35847	No
193	GOM_NL__2PRFIN20090107_095350_000000412075_00222_35847_1770.N1	07-JAN-2009 09:53:50	Bright	41.000	102	24Alp Ser	2.6000	4250.0	82	35847	No
194	GOM_NL__2PRFIN20090107_095604_000000392075_00222_35847_1771.N1	07-JAN-2009 09:56:04	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	35847	No
195	GOM_NL__2PRFIN20090107_095911_000000482075_00222_35847_1772.N1	07-JAN-2009 09:59:11	Bright	47.500	104	27Bet Lib	2.6140	13100.	95	35847	No
196	GOM_NL__2PRFIN20090107_100132_000000412075_00222_35847_1773.N1	07-JAN-2009 10:01:32	Tw_i_and_stray	40.500	80	7Del Sco	2.3160	30000.	81	35847	No
197	GOM_NL__2PRFIN20090107_100658_000000382075_00222_35847_1774.N1	07-JAN-2009 10:06:58	Dark	38.000	131	Gam Lup	2.8000	26000.	76	35847	No
198	GOM_NL__2PRFIN20090107_100829_000000402075_00222_35847_1775.N1	07-JAN-2009 10:08:29	Dark	40.000	109	Bet Lup	2.6770	26000.	80	35847	No
199	GOM_NL__2PRFIN20090107_100959_000000422075_00222_35847_1776.N1	07-JAN-2009 10:09:59	Dark	42.000	78	Alp Lup	2.3040	28000.	84	35847	No
200	GOM_NL__2PRFIN20090107_101256_000000402075_00223_35848_1777.N1	07-JAN-2009 10:12:56	Dark	40.000	4	Alp1Cen	-0.010000	5800.0	80	35848	No
201	GOM_NL__2PRFIN20090107_101530_000000452075_00223_35848_1778.N1	07-JAN-2009 10:15:30	Dark	44.500	64	Gam Cen	2.2000	10600.	89	35848	No
202	GOM_NL__2PRFIN20090107_101703_000000402075_00223_35848_1779.N1	07-JAN-2009 10:17:03	Dark	40.000	12	Alp1Cru	0.77500	30000.	80	35848	No
203	GOM_NL__2PRFIN20090107_102023_000000382075_00223_35848_1780.N1	07-JAN-2009 10:20:23	Dark	38.000	124	The Car	2.7640	30000.	76	35848	No
204	GOM_NL__2PRFIN20090107_102204_000000392075_00223_35848_1781.N1	07-JAN-2009 10:22:04	Dark	38.500	29	Bet Car	1.6720	10200.	77	35848	No
205	GOM_NL__2PRFIN20090107_102344_000000482075_00223_35848_1782.N1	07-JAN-2009 10:23:44	Dark	48.000	71	lot Car	2.2460	7700.0	96	35848	No
206	GOM_NL__2PRFIN20090107_102825_000000452075_00223_35848_1783.N1	07-JAN-2009 10:28:25	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	35848	No
207	GOM_NL__2PRFIN20090107_103037_000000422075_00223_35848_1784.N1	07-JAN-2009 10:30:37	Dark	42.000	70	Zet Pup	2.2460	39000.	84	35848	No
208	GOM_NL__2PRFIN20090107_103228_000000492075_00223_35848_1785.N1	07-JAN-2009 10:32:28	Straylight	49.000	117	Pi Pup	2.7060	3800.0	98	35848	No
209	GOM_NL__2PRFIN20090107_103509_000000442075_00223_35848_1786.N1	07-JAN-2009 10:35:09	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	35848	No
210	GOM_NL__2PRFIN20090107_103638_000000442075_00223_35848_1787.N1	07-JAN-2009 10:36:38	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	35848	No
211	GOM_NL__2PRFIN20090107_103858_000000482075_00223_35848_1788.N1	07-JAN-2009 10:38:58	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	35848	No
212	GOM_NL__2PRFIN20090107_104125_000000402075_00223_35848_1789.N1	07-JAN-2009 10:41:25	Straylight	40.000	56	53Kap Ori	2.0650	30000.	80	35848	No
213	GOM_NL__2PRFIN20090107_104353_000000422075_00223_35848_1790.N1	07-JAN-2009 10:43:53	Straylight	42.000	30	46Eps Ori	1.6940	30000.	84	35848	No
214	GOM_NL__2PRFIN20090107_104615_000000532075_00223_35848_1791.N1	07-JAN-2009 10:46:15	Tw_i_and_stray	52.500	14	58Alp Ori	0.87000	3000.0	105	35848	No
215	GOM_NL__2PRFIN20090107_104907_000000442075_00223_35848_1792.N1	07-JAN-2009 10:49:07	Tw_i_and_stray	44.000	44	24Gam Gem	1.9280	11000.	88	35848	No
216	GOM_NL__2PRFIN20090107_105048_000000442075_00223_35848_1793.N1	07-JAN-2009 10:50:48	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	35848	No
217	GOM_NL__2PRFIN20090107_105218_000000382075_00223_35848_1794.N1	07-JAN-2009 10:52:18	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35848	No
218	GOM_NL__2PRFIN20090107_105343_000000372075_00223_35848_1795.N1	07-JAN-2009 10:53:43	Bright	37.000	114	3lot Aur	2.6930	4600.0	74	35848	No
219	GOM_NL__2PRFIN20090107_105705_000000382075_00223_35848_1796.N1	07-JAN-2009 10:57:05	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	35848	No

220	GOM_NL__2PRFIN20090107_110928_000000342075_00223_35848_1797.N1	07-JAN-2009 11:09:28	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	35848	No
221	GOM_NL__2PRFIN20090107_111343_000000402075_00223_35848_1798.N1	07-JAN-2009 11:13:43	Bright	40.000	60	7Bet UMi	2.0810	3950.0	80	35848	No
222	GOM_NL__2PRFIN20090107_111748_000000372075_00223_35848_1799.N1	07-JAN-2009 11:17:48	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	35848	No
223	GOM_NL__2PRFIN20090107_112007_000000342075_00223_35848_1800.N1	07-JAN-2009 11:20:07	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	35848	No
224	GOM_NL__2PRFIN20090107_112620_000000352075_00223_35848_1801.N1	07-JAN-2009 11:26:20	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	35848	No
225	GOM_NL__2PRFIN20090107_112827_000000382075_00223_35848_1802.N1	07-JAN-2009 11:28:27	Bright	37.500	67	5Alp CrB	2.2210	11000.	75	35848	No
226	GOM_NL__2PRFIN20090107_113426_000000522075_00223_35848_1803.N1	07-JAN-2009 11:34:26	Bright	52.000	102	24Alp Ser	2.6000	4250.0	104	35848	No
227	GOM_NL__2PRFIN20090107_113640_000000532075_00223_35848_1804.N1	07-JAN-2009 11:36:40	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	35848	No
228	GOM_NL__2PRFIN20090107_113947_000000452075_00223_35848_1805.N1	07-JAN-2009 11:39:47	Bright	44.500	104	27Bet Lib	2.6140	13100.	89	35848	No
229	GOM_NL__2PRFIN20090107_114208_000000452075_00223_35848_1806.N1	07-JAN-2009 11:42:08	Twi_and_stray	44.500	80	7Del Sco	2.3160	30000.	89	35848	No
230	GOM_NL__2PRFIN20090107_114735_000000392075_00223_35848_1807.N1	07-JAN-2009 11:47:35	Dark	38.500	131	Gam Lup	2.8000	26000.	77	35848	No
231	GOM_NL__2PRFIN20090107_114905_000000392075_00223_35848_1808.N1	07-JAN-2009 11:49:05	Dark	38.500	109	Bet Lup	2.6770	26000.	77	35848	No
232	GOM_NL__2PRFIN20090107_115035_000000402075_00223_35848_1809.N1	07-JAN-2009 11:50:35	Dark	40.000	78	Alp Lup	2.3040	28000.	80	35848	No
233	GOM_NL__2PRFIN20090107_115332_000000452075_00224_35849_1846.N1	07-JAN-2009 11:53:32	Dark	44.500	4	Alp1Cen	-0.010000	5800.0	89	35849	No
234	GOM_NL__2PRFIN20090107_115607_000000432075_00224_35849_1847.N1	07-JAN-2009 11:56:07	Dark	43.000	64	Gam Cen	2.2000	10600.	86	35849	No
235	GOM_NL__2PRFIN20090107_115739_000000422075_00224_35849_1848.N1	07-JAN-2009 11:57:39	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	35849	No
236	GOM_NL__2PRFIN20090107_120059_000000382075_00224_35849_1849.N1	07-JAN-2009 12:00:59	Dark	38.000	124	The Car	2.7640	30000.	76	35849	No
237	GOM_NL__2PRFIN20090107_120241_000000382075_00224_35849_1850.N1	07-JAN-2009 12:02:41	Dark	38.000	29	Bet Car	1.6720	10200.	76	35849	No
238	GOM_NL__2PRFIN20090107_120420_000000402075_00224_35849_1851.N1	07-JAN-2009 12:04:20	Dark	40.000	71	lot Car	2.2460	7700.0	80	35849	No
239	GOM_NL__2PRFIN20090107_120902_000000432075_00224_35849_1852.N1	07-JAN-2009 12:09:02	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	35849	No
240	GOM_NL__2PRFIN20090107_121113_000000462075_00224_35849_1853.N1	07-JAN-2009 12:11:13	Dark	46.000	70	Zet Pup	2.2460	39000.	92	35849	No
241	GOM_NL__2PRFIN20090107_121304_000000462075_00224_35849_1854.N1	07-JAN-2009 12:13:04	Dark	46.000	117	Pi Pup	2.7060	3800.0	92	35849	No
242	GOM_NL__2PRFIN20090107_121545_000000442075_00224_35849_1855.N1	07-JAN-2009 12:15:45	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	35849	No
243	GOM_NL__2PRFIN20090107_121713_000000432075_00224_35849_1856.N1	07-JAN-2009 12:17:13	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	35849	No
244	GOM_NL__2PRFIN20090107_121933_000000472075_00224_35849_1857.N1	07-JAN-2009 12:19:33	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	35849	No
245	GOM_NL__2PRFIN20090107_122201_000000412075_00224_35849_1858.N1	07-JAN-2009 12:22:01	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35849	No
246	GOM_NL__2PRFIN20090107_122429_000000432075_00224_35849_1859.N1	07-JAN-2009 12:24:29	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	35849	No
247	GOM_NL__2PRFIN20090107_122651_000000522075_00224_35849_1860.N1	07-JAN-2009 12:26:51	Twi_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	35849	No
248	GOM_NL__2PRFIN20090107_122943_000000462075_00224_35849_1861.N1	07-JAN-2009 12:29:43	Twi_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	35849	No
249	GOM_NL__2PRFIN20090107_123124_000000422075_00224_35849_1862.N1	07-JAN-2009 12:31:24	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	35849	No
250	GOM_NL__2PRFIN20090107_123255_000000392075_00224_35849_1863.N1	07-JAN-2009 12:32:55	Bright	38.500	28	12Bet Tau	1.6500	15200.	77	35849	No
251	GOM_NL__2PRFIN20090107_123419_000000382075_00224_35849_1864.N1	07-JAN-2009 12:34:19	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	35849	No
252	GOM_NL__2PRFIN20090107_123741_000000382075_00224_35849_1865.N1	07-JAN-2009 12:37:41	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	35849	No
253	GOM_NL__2PRFIN20090107_125003_000000372075_00224_35849_1866.N1	07-JAN-2009 12:50:03	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35849	No
254	GOM_NL__2PRFIN20090107_125419_000000392075_00224_35849_1867.N1	07-JAN-2009 12:54:19	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35849	No
255	GOM_NL__2PRFIN20090107_125824_000000402075_00224_35849_1868.N1	07-JAN-2009 12:58:24	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	35849	No
256	GOM_NL__2PRFIN20090107_130043_000000522075_00224_35849_1869.N1	07-JAN-2009 13:00:43	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	35849	No
257	GOM_NL__2PRFIN20090107_130656_000000522075_00224_35849_1870.N1	07-JAN-2009 13:06:56	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	35849	No
258	GOM_NL__2PRFIN20090107_130903_000000402075_00224_35849_1871.N1	07-JAN-2009 13:09:03	Bright	39.500	67	5Alp CrB	2.2210	11000.	79	35849	No
259	GOM_NL__2PRFIN20090107_131502_000000412075_00224_35849_1872.N1	07-JAN-2009 13:15:02	Bright	40.500	102	24Alp Ser	2.6000	4250.0	81	35849	No
260	GOM_NL__2PRFIN20090107_131716_000000362075_00224_35849_1873.N1	07-JAN-2009 13:17:16	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	35849	No
261	GOM_NL__2PRFIN20090107_132024_000000472075_00224_35849_1874.N1	07-JAN-2009 13:20:24	Bright	47.000	104	27Bet Lib	2.6140	13100.	94	35849	No
262	GOM_NL__2PRFIN20090107_132244_000000462075_00224_35849_1875.N1	07-JAN-2009 13:22:44	Twi_and_stray	45.500	80	7Del Sco	2.3160	30000.	91	35849	No
263	GOM_NL__2PRFIN20090107_132810_000000392075_00224_35849_1876.N1	07-JAN-2009 13:28:10	Dark	39.000	131	Gam Lup	2.8000	26000.	78	35849	No
264	GOM_NL__2PRFIN20090107_132942_000000382075_00224_35849_1877.N1	07-JAN-2009 13:29:42	Dark	38.000	109	Bet Lup	2.6770	26000.	76	35849	No
265	GOM_NL__2PRFIN20090107_133112_000000402075_00224_35849_1878.N1	07-JAN-2009 13:31:12	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35849	No
266	GOM_NL__2PRFIN20090107_133408_000000412075_00225_35850_1859.N1	07-JAN-2009 13:34:08	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	35850	No
267	GOM_NL__2PRFIN20090107_133644_000000442075_00225_35850_1860.N1	07-JAN-2009 13:36:44	Dark	44.000	64	Gam Cen	2.2000	10600.	88	35850	No
268	GOM_NL__2PRFIN20090107_133816_000000402075_00225_35850_1861.N1	07-JAN-2009 13:38:16	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	35850	No
269	GOM_NL__2PRFIN20090107_134136_000000402075_00225_35850_1862.N1	07-JAN-2009 13:41:36	Dark	39.500	124	The Car	2.7640	30000.	79	35850	No
270	GOM_NL__2PRFIN20090107_134317_000000382075_00225_35850_1863.N1	07-JAN-2009 13:43:17	Dark	38.000	29	Bet Car	1.6720	10200.	76	35850	No
271	GOM_NL__2PRFIN20090107_134456_000000392075_00225_35850_1864.N1	07-JAN-2009 13:44:56	Dark	39.000	71	lot Car	2.2460	7700.0	78	35850	No
272	GOM_NL__2PRFIN20090107_134938_000000412075_00225_35850_1865.N1	07-JAN-2009 13:49:38	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	35850	No
273	GOM_NL__2PRFIN20090107_135149_000000462075_00225_35850_1866.N1	07-JAN-2009 13:51:49	Dark	46.000	70	Zet Pup	2.2460	39000.	92	35850	No
274	GOM_NL__2PRFIN20090107_135341_000000482075_00225_35850_1867.N1	07-JAN-2009 13:53:41	Straylight	47.500	117	Pi Pup	2.7060	3800.0	95	35850	No
275	GOM_NL__2PRFIN20090107_135621_000000402075_00225_35850_1868.N1	07-JAN-2009 13:56:21	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	35850	No
276	GOM_NL__2PRFIN20090107_135749_000000432075_00225_35850_1869.N1	07-JAN-2009 13:57:49	Straylight	43.000	179	24Omi2CMa	3.0320	24000.	86	35850	No
277	GOM_NL__2PRFIN20090107_140009_000000462075_00225_35850_1870.N1	07-JAN-2009 14:00:09	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	35850	No
278	GOM_NL__2PRFIN20090107_140237_000000422075_00225_35850_1871.N1	07-JAN-2009 14:02:37	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	35850	No

279	GOM_NL__2PRFIN20090107_140505_000000432075_00225_35850_1872.N1	07-JAN-2009 14:05:05	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	35850	No
280	GOM_NL__2PRFIN20090107_140727_000000512075_00225_35850_1873.N1	07-JAN-2009 14:07:27	Tw_i_and_stray	50.500	14	58Alp Ori	0.87000	3000.0	101	35850	No
281	GOM_NL__2PRFIN20090107_141019_000000462075_00225_35850_1874.N1	07-JAN-2009 14:10:19	Tw_i_and_stray	45.500	44	24Gam Gem	1.9280	11000.	91	35850	No
282	GOM_NL__2PRFIN20090107_141159_000000452075_00225_35850_1875.N1	07-JAN-2009 14:11:59	Bright	45.000	151	13Mu Gem	2.8900	3000.0	90	35850	No
283	GOM_NL__2PRFIN20090107_141331_000000382075_00225_35850_1876.N1	07-JAN-2009 14:13:31	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35850	No
284	GOM_NL__2PRFIN20090107_141455_000000372075_00225_35850_1877.N1	07-JAN-2009 14:14:55	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	35850	No
285	GOM_NL__2PRFIN20090107_141817_000000362075_00225_35850_1878.N1	07-JAN-2009 14:18:17	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35850	No
286	GOM_NL__2PRFIN20090107_143040_000000332075_00225_35850_1879.N1	07-JAN-2009 14:30:40	Bright	33.000	49	1Alp UMi	1.9900	6300.0	66	35850	No
287	GOM_NL__2PRFIN20090107_143455_000000392075_00225_35850_1880.N1	07-JAN-2009 14:34:55	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	35850	No
288	GOM_NL__2PRFIN20090107_143900_000000382075_00225_35850_1881.N1	07-JAN-2009 14:39:00	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	35850	No
289	GOM_NL__2PRFIN20090107_144119_000000362075_00225_35850_1882.N1	07-JAN-2009 14:41:19	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	35850	No
290	GOM_NL__2PRFIN20090107_144732_000000362075_00225_35850_1883.N1	07-JAN-2009 14:47:32	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	35850	No
291	GOM_NL__2PRFIN20090107_144940_000000402075_00225_35850_1884.N1	07-JAN-2009 14:49:40	Bright	40.000	67	5Alp CrB	2.2210	11000.	80	35850	No
292	GOM_NL__2PRFIN20090107_145539_000000572075_00225_35850_1885.N1	07-JAN-2009 14:55:39	Bright	57.000	102	24Alp Ser	2.6000	4250.0	114	35850	No
293	GOM_NL__2PRFIN20090107_145752_000000362075_00225_35850_1886.N1	07-JAN-2009 14:57:52	Bright	35.500	120	1Del Oph	2.7340	3200.0	71	35850	No
294	GOM_NL__2PRFIN20090107_150100_000000452075_00225_35850_1887.N1	07-JAN-2009 15:01:00	Bright	45.000	104	27Bet Lib	2.6140	13100.	90	35850	No
295	GOM_NL__2PRFIN20090107_150321_000000432075_00225_35850_1888.N1	07-JAN-2009 15:03:21	Tw_i_and_stray	42.500	80	7Del Sco	2.3160	30000.	85	35850	No
296	GOM_NL__2PRFIN20090107_150847_000000392075_00225_35850_1889.N1	07-JAN-2009 15:08:47	Dark	38.500	131	Gam Lup	2.8000	26000.	77	35850	No
297	GOM_NL__2PRFIN20090107_151019_000000382075_00225_35850_1890.N1	07-JAN-2009 15:10:19	Dark	38.000	109	Bet Lup	2.6770	26000.	76	35850	No
298	GOM_NL__2PRFIN20090107_151148_000000382075_00225_35850_1891.N1	07-JAN-2009 15:11:48	Dark	38.000	78	Alp Lup	2.3040	28000.	76	35850	No
299	GOM_NL__2PRFIN20090107_151721_000000462075_00226_35851_1874.N1	07-JAN-2009 15:17:21	Dark	45.500	64	Gam Cen	2.2000	10600.	91	35851	No
300	GOM_NL__2PRFIN20090107_151853_000000422075_00226_35851_1875.N1	07-JAN-2009 15:18:53	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	35851	No
301	GOM_NL__2PRFIN20090107_152212_000000392075_00226_35851_1876.N1	07-JAN-2009 15:22:12	Dark	39.000	124	The Car	2.7640	30000.	78	35851	No
302	GOM_NL__2PRFIN20090107_152353_000000392075_00226_35851_1877.N1	07-JAN-2009 15:23:53	Dark	39.000	29	Bet Car	1.6720	10200.	78	35851	No
303	GOM_NL__2PRFIN20090107_152533_000000392075_00226_35851_1878.N1	07-JAN-2009 15:25:33	Dark	39.000	71	Iot Car	2.2460	7700.0	78	35851	No
304	GOM_NL__2PRFIN20090107_153015_000000462075_00226_35851_1879.N1	07-JAN-2009 15:30:15	Dark	45.500	34	Gam2Vel	1.7930	23000.	91	35851	No
305	GOM_NL__2PRFIN20090107_153225_000000482075_00226_35851_1880.N1	07-JAN-2009 15:32:25	Dark	47.500	70	Zet Pup	2.2460	39000.	95	35851	No
306	GOM_NL__2PRFIN20090107_153417_000000472075_00226_35851_1881.N1	07-JAN-2009 15:34:17	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	35851	No
307	GOM_NL__2PRFIN20090107_153657_000000462075_00226_35851_1882.N1	07-JAN-2009 15:36:57	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	35851	No
308	GOM_NL__2PRFIN20090107_153826_000000432075_00226_35851_1883.N1	07-JAN-2009 15:38:26	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	35851	No
309	GOM_NL__2PRFIN20090107_154045_000000482075_00226_35851_1884.N1	07-JAN-2009 15:40:45	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	35851	No
310	GOM_NL__2PRFIN20090107_154313_000000432075_00226_35851_1885.N1	07-JAN-2009 15:43:13	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	35851	No
311	GOM_NL__2PRFIN20090107_154541_000000442075_00226_35851_1886.N1	07-JAN-2009 15:45:41	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	35851	No
312	GOM_NL__2PRFIN20090107_154803_000000522075_00226_35851_1887.N1	07-JAN-2009 15:48:03	Tw_i_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	35851	No
313	GOM_NL__2PRFIN20090107_155054_000000472075_00226_35851_1888.N1	07-JAN-2009 15:50:54	Tw_i_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	35851	No
314	GOM_NL__2PRFIN20090107_155235_000000442075_00226_35851_1889.N1	07-JAN-2009 15:52:35	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	35851	No
315	GOM_NL__2PRFIN20090107_155407_000000382075_00226_35851_1890.N1	07-JAN-2009 15:54:07	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35851	No
316	GOM_NL__2PRFIN20090107_155531_000000382075_00226_35851_1891.N1	07-JAN-2009 15:55:31	Bright	37.500	114	3Iot Aur	2.6930	4600.0	75	35851	No
317	GOM_NL__2PRFIN20090107_155852_000000372075_00226_35851_1892.N1	07-JAN-2009 15:58:52	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35851	No
318	GOM_NL__2PRFIN20090107_161116_000000522075_00226_35851_1893.N1	07-JAN-2009 16:11:16	Bright	52.000	49	1Alp UMi	1.9900	6300.0	104	35851	No
319	GOM_NL__2PRFIN20090107_161531_000000442075_00226_35851_1894.N1	07-JAN-2009 16:15:31	Bright	43.500	60	7Bet UMi	2.0810	3950.0	87	35851	No
320	GOM_NL__2PRFIN20090107_161936_000000382075_00226_35851_1895.N1	07-JAN-2009 16:19:36	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	35851	No
321	GOM_NL__2PRFIN20090107_162155_000000342075_00226_35851_1896.N1	07-JAN-2009 16:21:55	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	35851	No
322	GOM_NL__2PRFIN20090107_162808_000000362075_00226_35851_1897.N1	07-JAN-2009 16:28:08	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	35851	No
323	GOM_NL__2PRFIN20090107_163016_000000382075_00226_35851_1898.N1	07-JAN-2009 16:30:16	Bright	38.000	67	5Alp CrB	2.2210	11000.	76	35851	No
324	GOM_NL__2PRFIN20090107_163615_000000392075_00226_35851_1899.N1	07-JAN-2009 16:36:15	Bright	38.500	102	24Alp Ser	2.6000	4250.0	77	35851	No
325	GOM_NL__2PRFIN20090107_163828_000000532075_00226_35851_1900.N1	07-JAN-2009 16:38:28	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	35851	No
326	GOM_NL__2PRFIN20090107_164137_000000472075_00226_35851_1901.N1	07-JAN-2009 16:41:37	Bright	47.000	104	27Bet Lib	2.6140	13100.	94	35851	No
327	GOM_NL__2PRFIN20090107_164357_000000462075_00226_35851_1902.N1	07-JAN-2009 16:43:57	Tw_i_and_stray	46.000	80	7Del Sco	2.3160	30000.	92	35851	No
328	GOM_NL__2PRFIN20090107_164924_000000382075_00226_35851_1903.N1	07-JAN-2009 16:49:24	Dark	37.500	131	Gam Lup	2.8000	26000.	75	35851	No
329	GOM_NL__2PRFIN20090107_165055_000000392075_00226_35851_1904.N1	07-JAN-2009 16:50:55	Dark	39.000	109	Bet Lup	2.6770	26000.	78	35851	No
330	GOM_NL__2PRFIN20090107_165225_000000402075_00226_35851_1905.N1	07-JAN-2009 16:52:25	Dark	39.500	78	Alp Lup	2.3040	28000.	79	35851	No
331	GOM_NL__2PRFIN20090107_165757_000000462075_00227_35852_1889.N1	07-JAN-2009 16:57:57	Dark	46.000	64	Gam Cen	2.2000	10600.	92	35852	No
332	GOM_NL__2PRFIN20090107_165929_000000452075_00227_35852_1890.N1	07-JAN-2009 16:59:29	Dark	45.000	12	Alp1Cru	0.77500	30000.	90	35852	No
333	GOM_NL__2PRFIN20090107_170249_000000372075_00227_35852_1891.N1	07-JAN-2009 17:02:49	Dark	37.000	124	The Car	2.7640	30000.	74	35852	No
334	GOM_NL__2PRFIN20090107_170429_000000402075_00227_35852_1892.N1	07-JAN-2009 17:04:29	Dark	39.500	29	Bet Car	1.6720	10200.	79	35852	No
335	GOM_NL__2PRFIN20090107_170609_000000432075_00227_35852_1893.N1	07-JAN-2009 17:06:09	Dark	42.500	71	Iot Car	2.2460	7700.0	85	35852	No
336	GOM_NL__2PRFIN20090107_171051_000000432075_00227_35852_1894.N1	07-JAN-2009 17:10:51	Dark	42.500	34	Gam2Vel	1.7930	23000.	85	35852	No
337	GOM_NL__2PRFIN20090107_171302_000000462075_00227_35852_1895.N1	07-JAN-2009 17:13:02	Dark	46.000	70	Zet Pup	2.2460	39000.	92	35852	No

338	GOM_NL__2PRFIN20090107_171454_000000462075_00227_35852_1896.N1	07-JAN-2009 17:14:54	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	35852	No
339	GOM_NL__2PRFIN20090107_171733_000000452075_00227_35852_1897.N1	07-JAN-2009 17:17:33	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	35852	No
340	GOM_NL__2PRFIN20090107_171902_000000412075_00227_35852_1898.N1	07-JAN-2009 17:19:02	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	35852	No
341	GOM_NL__2PRFIN20090107_172121_000000462075_00227_35852_1899.N1	07-JAN-2009 17:21:21	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	35852	No
342	GOM_NL__2PRFIN20090107_172349_000000432075_00227_35852_1900.N1	07-JAN-2009 17:23:49	Straylight	42.500	56	53Kap Ori	2.0650	30000.	85	35852	No
343	GOM_NL__2PRFIN20090107_172617_000000432075_00227_35852_1901.N1	07-JAN-2009 17:26:17	Straylight	42.500	30	46Eps Ori	1.6940	30000.	85	35852	No
344	GOM_NL__2PRFIN20090107_172839_000000532075_00227_35852_1902.N1	07-JAN-2009 17:28:39	Twi_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	35852	No
345	GOM_NL__2PRFIN20090107_173130_000000452075_00227_35852_1903.N1	07-JAN-2009 17:31:30	Twi_and_stray	45.000	44	24Gam Gem	1.9280	11000.	90	35852	No
346	GOM_NL__2PRFIN20090107_173311_000000462075_00227_35852_1904.N1	07-JAN-2009 17:33:11	Bright	46.000	151	13Mu Gem	2.8900	3000.0	92	35852	No
347	GOM_NL__2PRFIN20090107_173442_000000372075_00227_35852_1905.N1	07-JAN-2009 17:34:42	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35852	No
348	GOM_NL__2PRFIN20090107_173607_000000362075_00227_35852_1906.N1	07-JAN-2009 17:36:07	Bright	36.000	114	31ot Aur	2.6930	4600.0	72	35852	No
349	GOM_NL__2PRFIN20090107_173928_000000362075_00227_35852_1907.N1	07-JAN-2009 17:39:28	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	35852	No
350	GOM_NL__2PRFIN20090107_175151_000000362075_00227_35852_1908.N1	07-JAN-2009 17:51:51	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	35852	No
351	GOM_NL__2PRFIN20090107_175606_000000452075_00227_35852_1909.N1	07-JAN-2009 17:56:06	Bright	44.500	60	7Bet UMi	2.0810	3950.0	89	35852	No
352	GOM_NL__2PRFIN20090107_180012_000000382075_00227_35852_1910.N1	07-JAN-2009 18:00:12	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	35852	No
353	GOM_NL__2PRFIN20090107_180232_000000342075_00227_35852_1911.N1	07-JAN-2009 18:02:32	Bright	34.000	130	23Bet Dra	2.7990	5800.0	68	35852	No
354	GOM_NL__2PRFIN20090107_180845_000000352075_00227_35852_1912.N1	07-JAN-2009 18:08:45	Bright	34.500	133	40Zet Her	2.8070	6000.0	69	35852	No
355	GOM_NL__2PRFIN20090107_181052_000000582075_00227_35852_1913.N1	07-JAN-2009 18:10:52	Bright	58.000	67	5Alp CrB	2.2210	11000.	116	35852	No
356	GOM_NL__2PRFIN20090107_181652_000000572075_00227_35852_1914.N1	07-JAN-2009 18:16:52	Bright	57.000	102	24Alp Ser	2.6000	4250.0	114	35852	No
357	GOM_NL__2PRFIN20090107_181905_000000372075_00227_35852_1915.N1	07-JAN-2009 18:19:05	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	35852	No
358	GOM_NL__2PRFIN20090107_182213_000000472075_00227_35852_1916.N1	07-JAN-2009 18:22:13	Bright	46.500	104	27Bet Lib	2.6140	13100.	93	35852	No
359	GOM_NL__2PRFIN20090107_182433_000000452075_00227_35852_1917.N1	07-JAN-2009 18:24:33	Twi_and_stray	44.500	80	7Del Sco	2.3160	30000.	89	35852	No
360	GOM_NL__2PRFIN20090107_183000_000000412075_00227_35852_1918.N1	07-JAN-2009 18:30:00	Dark	40.500	131	Gam Lup	2.8000	26000.	81	35852	No
361	GOM_NL__2PRFIN20090107_183131_000000382075_00227_35852_1919.N1	07-JAN-2009 18:31:31	Dark	38.000	109	Bet Lup	2.6770	26000.	76	35852	No
362	GOM_NL__2PRFIN20090107_183301_000000382075_00227_35852_1920.N1	07-JAN-2009 18:33:01	Dark	38.000	78	Alp Lup	2.3040	28000.	76	35852	No
363	GOM_NL__2PRFIN20090107_183557_000000532075_00228_35853_1908.N1	07-JAN-2009 18:35:57	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	35853	No
364	GOM_NL__2PRFIN20090107_183835_000000452075_00228_35853_1909.N1	07-JAN-2009 18:38:35	Dark	44.500	64	Gam Cen	2.2000	10600.	89	35853	No
365	GOM_NL__2PRFIN20090107_184006_000000442075_00228_35853_1910.N1	07-JAN-2009 18:40:06	Dark	44.000	12	Alp1Cru	0.77500	30000.	88	35853	No
366	GOM_NL__2PRFIN20090107_184326_000000392075_00228_35853_1911.N1	07-JAN-2009 18:43:26	Dark	38.500	124	The Car	2.7640	30000.	77	35853	No
367	GOM_NL__2PRFIN20090107_184506_000000392075_00228_35853_1912.N1	07-JAN-2009 18:45:06	Dark	39.000	29	Bet Car	1.6720	10200.	78	35853	No
368	GOM_NL__2PRFIN20090107_184646_000000412075_00228_35853_1913.N1	07-JAN-2009 18:46:46	Dark	40.500	71	1ot Car	2.2460	7700.0	81	35853	No
369	GOM_NL__2PRFIN20090107_185128_000000462075_00228_35853_1914.N1	07-JAN-2009 18:51:28	Dark	46.000	34	Gam2Vel	1.7930	23000.	92	35853	No
370	GOM_NL__2PRFIN20090107_185339_000000442075_00228_35853_1915.N1	07-JAN-2009 18:53:39	Dark	43.500	70	Zet Pup	2.2460	39000.	87	35853	No
371	GOM_NL__2PRFIN20090107_185530_000000472075_00228_35853_1916.N1	07-JAN-2009 18:55:30	Straylight	47.000	117	Pi Pup	2.7060	3800.0	94	35853	No
372	GOM_NL__2PRFIN20090107_185810_000000432075_00228_35853_1917.N1	07-JAN-2009 18:58:10	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	35853	No
373	GOM_NL__2PRFIN20090107_185939_000000442075_00228_35853_1918.N1	07-JAN-2009 18:59:39	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	35853	No
374	GOM_NL__2PRFIN20090107_190157_000000482075_00228_35853_1919.N1	07-JAN-2009 19:01:57	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	35853	No
375	GOM_NL__2PRFIN20090107_190426_000000412075_00228_35853_1920.N1	07-JAN-2009 19:04:26	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	35853	No
376	GOM_NL__2PRFIN20090107_190654_000000422075_00228_35853_1921.N1	07-JAN-2009 19:06:54	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	35853	No
377	GOM_NL__2PRFIN20090107_190915_000000532075_00228_35853_1922.N1	07-JAN-2009 19:09:15	Twi_and_stray	53.000	14	58Alp Ori	0.87000	3000.0	106	35853	No
378	GOM_NL__2PRFIN20090107_191206_000000472075_00228_35853_1923.N1	07-JAN-2009 19:12:06	Twi_and_stray	46.500	44	24Gam Gem	1.9280	11000.	93	35853	No
379	GOM_NL__2PRFIN20090107_191347_000000432075_00228_35853_1924.N1	07-JAN-2009 19:13:47	Bright	43.000	151	13Mu Gem	2.8900	3000.0	86	35853	No
380	GOM_NL__2PRFIN20090107_191519_000000382075_00228_35853_1925.N1	07-JAN-2009 19:15:19	Bright	37.500	28	12Bet Tau	1.6500	15200.	75	35853	No
381	GOM_NL__2PRFIN20090107_191644_000000362075_00228_35853_1926.N1	07-JAN-2009 19:16:44	Bright	36.000	114	31ot Aur	2.6930	4600.0	72	35853	No
382	GOM_NL__2PRFIN20090107_192004_000000372075_00228_35853_1927.N1	07-JAN-2009 19:20:04	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	35853	No
383	GOM_NL__2PRFIN20090107_193227_000000372075_00228_35853_1928.N1	07-JAN-2009 19:32:27	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	35853	No
384	GOM_NL__2PRFIN20090107_193642_000000432075_00228_35853_1929.N1	07-JAN-2009 19:36:42	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	35853	No
385	GOM_NL__2PRFIN20090107_194048_000000342075_00228_35853_1930.N1	07-JAN-2009 19:40:48	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	35853	No
386	GOM_NL__2PRFIN20090107_194307_000000362075_00228_35853_1931.N1	07-JAN-2009 19:43:07	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	35853	No
387	GOM_NL__2PRFIN20090107_194921_000000522075_00228_35853_1932.N1	07-JAN-2009 19:49:21	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	35853	No
388	GOM_NL__2PRFIN20090107_195128_000000392075_00228_35853_1933.N1	07-JAN-2009 19:51:28	Bright	39.000	67	5Alp CrB	2.2210	11000.	78	35853	No
389	GOM_NL__2PRFIN20090107_195728_000000402075_00228_35853_1934.N1	07-JAN-2009 19:57:28	Bright	40.000	102	24Alp Ser	2.6000	4250.0	80	35853	No
390	GOM_NL__2PRFIN20090107_195941_000000532075_00228_35853_1935.N1	07-JAN-2009 19:59:41	Bright	53.000	120	1Del Oph	2.7340	3200.0	106	35853	No
391	GOM_NL__2PRFIN20090107_200250_000000482075_00228_35853_1936.N1	07-JAN-2009 20:02:50	Bright	47.500	104	27Bet Lib	2.6140	13100.	95	35853	No
392	GOM_NL__2PRFIN20090107_200509_000000452075_00228_35853_1937.N1	07-JAN-2009 20:05:09	Twi_and_stray	45.000	80	7Del Sco	2.3160	30000.	90	35853	No
393	GOM_NL__2PRFIN20090107_201036_000000402075_00228_35853_1938.N1	07-JAN-2009 20:10:36	Dark	39.500	131	Gam Lup	2.8000	26000.	79	35853	No
394	GOM_NL__2PRFIN20090107_201208_000000392075_00228_35853_1939.N1	07-JAN-2009 20:12:08	Dark	39.000	109	Bet Lup	2.6770	26000.	78	35853	No
395	GOM_NL__2PRFIN20090107_201338_000000402075_00228_35853_1940.N1	07-JAN-2009 20:13:38	Dark	40.000	78	Alp Lup	2.3040	28000.	80	35853	No
396	GOM_NL__2PRFIN20090107_201633_000000412075_00229_35854_1944.N1	07-JAN-2009 20:16:33	Dark	40.500	4	Alp1Cen	-0.010000	5800.0	81	35854	No

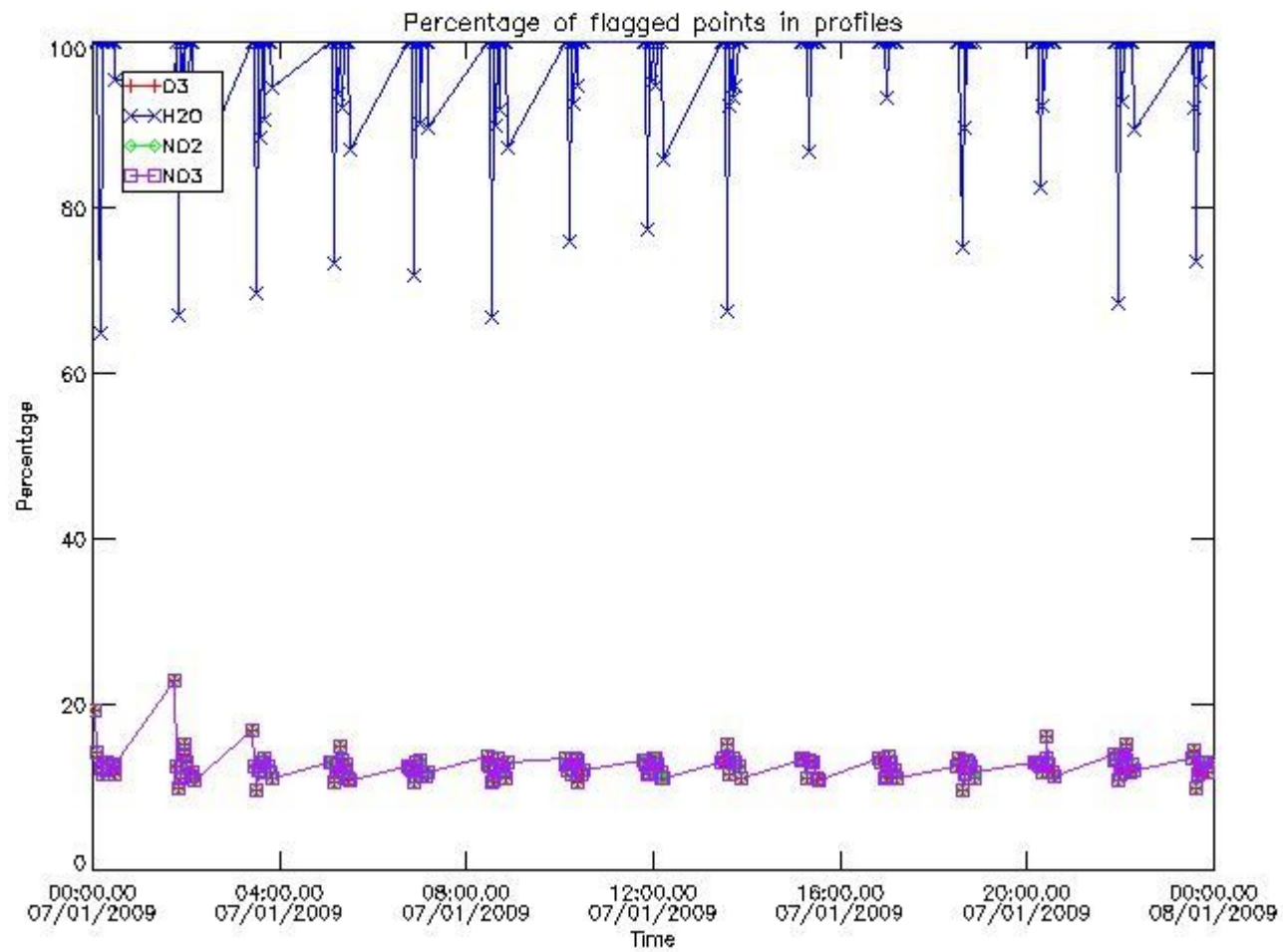
397	GOM_NL__2PRFIN20090107_201911_000000442075_00229_35854_1945.N1	07-JAN-2009 20:19:11	Dark	43.500	64	Gam Cen	2.2000	10600.	87	35854	No
398	GOM_NL__2PRFIN20090107_202042_000000392075_00229_35854_1946.N1	07-JAN-2009 20:20:42	Dark	39.000	12	Alp1Cru	0.77500	30000.	78	35854	No
399	GOM_NL__2PRFIN20090107_202402_000000382075_00229_35854_1947.N1	07-JAN-2009 20:24:02	Dark	38.000	124	The Car	2.7640	30000.	76	35854	No
400	GOM_NL__2PRFIN20090107_202542_000000382075_00229_35854_1948.N1	07-JAN-2009 20:25:42	Dark	38.000	29	Bet Car	1.6720	10200.	76	35854	No
401	GOM_NL__2PRFIN20090107_202722_000000402075_00229_35854_1949.N1	07-JAN-2009 20:27:22	Dark	40.000	71	lot Car	2.2460	7700.0	80	35854	No
402	GOM_NL__2PRFIN20090107_203204_000000442075_00229_35854_1950.N1	07-JAN-2009 20:32:04	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	35854	No
403	GOM_NL__2PRFIN20090107_203415_000000452075_00229_35854_1951.N1	07-JAN-2009 20:34:15	Dark	45.000	70	Zet Pup	2.2460	39000.	90	35854	No
404	GOM_NL__2PRFIN20090107_203606_000000452075_00229_35854_1952.N1	07-JAN-2009 20:36:06	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	35854	No
405	GOM_NL__2PRFIN20090107_203846_000000442075_00229_35854_1953.N1	07-JAN-2009 20:38:46	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	35854	No
406	GOM_NL__2PRFIN20090107_204014_000000422075_00229_35854_1954.N1	07-JAN-2009 20:40:14	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35854	No
407	GOM_NL__2PRFIN20090107_204234_000000462075_00229_35854_1955.N1	07-JAN-2009 20:42:34	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	35854	No
408	GOM_NL__2PRFIN20090107_204502_000000412075_00229_35854_1956.N1	07-JAN-2009 20:45:02	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35854	No
409	GOM_NL__2PRFIN20090107_204730_000000412075_00229_35854_1957.N1	07-JAN-2009 20:47:30	Straylight	41.000	30	46Eps Ori	1.6940	30000.	82	35854	No
410	GOM_NL__2PRFIN20090107_204951_000000472075_00229_35854_1958.N1	07-JAN-2009 20:49:51	Tw_i_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	35854	No
411	GOM_NL__2PRFIN20090107_205242_000000472075_00229_35854_1959.N1	07-JAN-2009 20:52:42	Tw_i_and_stray	47.000	44	24Gam Gem	1.9280	11000.	94	35854	No
412	GOM_NL__2PRFIN20090107_205422_000000452075_00229_35854_1960.N1	07-JAN-2009 20:54:22	Bright	44.500	151	13Mu Gem	2.8900	3000.0	89	35854	No
413	GOM_NL__2PRFIN20090107_205554_000000372075_00229_35854_1961.N1	07-JAN-2009 20:55:54	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	35854	No
414	GOM_NL__2PRFIN20090107_205720_000000382075_00229_35854_1962.N1	07-JAN-2009 20:57:20	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	35854	No
415	GOM_NL__2PRFIN20090107_210040_000000372075_00229_35854_1963.N1	07-JAN-2009 21:00:40	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	35854	No
416	GOM_NL__2PRFIN20090107_211304_000000372075_00229_35854_1964.N1	07-JAN-2009 21:13:04	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35854	No
417	GOM_NL__2PRFIN20090107_211718_000000342075_00229_35854_1965.N1	07-JAN-2009 21:17:18	Bright	34.000	60	7Bet UMi	2.0810	3950.0	68	35854	No
418	GOM_NL__2PRFIN20090107_212123_000000342075_00229_35854_1966.N1	07-JAN-2009 21:21:23	Bright	33.500	119	14Eta Dra	2.7270	4700.0	67	35854	No
419	GOM_NL__2PRFIN20090107_212344_000000392075_00229_35854_1967.N1	07-JAN-2009 21:23:44	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	35854	No
420	GOM_NL__2PRFIN20090107_212957_000000362075_00229_35854_1968.N1	07-JAN-2009 21:29:57	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	35854	No
421	GOM_NL__2PRFIN20090107_213204_000000422075_00229_35854_1969.N1	07-JAN-2009 21:32:04	Bright	41.500	67	5Alp CrB	2.2210	11000.	83	35854	No
422	GOM_NL__2PRFIN20090107_213804_000000402075_00229_35854_1970.N1	07-JAN-2009 21:38:04	Bright	40.000	102	24Alp Ser	2.6000	4250.0	80	35854	No
423	GOM_NL__2PRFIN20090107_214018_000000372075_00229_35854_1971.N1	07-JAN-2009 21:40:18	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	35854	No
424	GOM_NL__2PRFIN20090107_214327_000000482075_00229_35854_1972.N1	07-JAN-2009 21:43:27	Bright	48.000	104	27Bet Lib	2.6140	13100.	96	35854	No
425	GOM_NL__2PRFIN20090107_214546_000000452075_00229_35854_1973.N1	07-JAN-2009 21:45:46	Tw_i_and_stray	44.500	80	7Del Sco	2.3160	30000.	89	35854	No
426	GOM_NL__2PRFIN20090107_215113_000000372075_00229_35854_1974.N1	07-JAN-2009 21:51:13	Dark	36.500	131	Gam Lup	2.8000	26000.	73	35854	No
427	GOM_NL__2PRFIN20090107_215244_000000392075_00229_35854_1975.N1	07-JAN-2009 21:52:44	Dark	38.500	109	Bet Lup	2.6770	26000.	77	35854	No
428	GOM_NL__2PRFIN20090107_215415_000000382075_00229_35854_1976.N1	07-JAN-2009 21:54:15	Dark	38.000	78	Alp Lup	2.3040	28000.	76	35854	No
429	GOM_NL__2PRFIN20090107_215709_000000472075_00230_35855_1960.N1	07-JAN-2009 21:57:09	Dark	46.500	4	Alp1Cen	-0.010000	5800.0	93	35855	No
430	GOM_NL__2PRFIN20090107_215948_000000452075_00230_35855_1961.N1	07-JAN-2009 21:59:48	Dark	44.500	64	Gam Cen	2.2000	10600.	89	35855	No
431	GOM_NL__2PRFIN20090107_220118_000000422075_00230_35855_1962.N1	07-JAN-2009 22:01:18	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	35855	No
432	GOM_NL__2PRFIN20090107_220438_000000402075_00230_35855_1963.N1	07-JAN-2009 22:04:38	Dark	40.000	124	The Car	2.7640	30000.	80	35855	No
433	GOM_NL__2PRFIN20090107_220618_000000392075_00230_35855_1964.N1	07-JAN-2009 22:06:18	Dark	38.500	29	Bet Car	1.6720	10200.	77	35855	No
434	GOM_NL__2PRFIN20090107_220759_000000402075_00230_35855_1965.N1	07-JAN-2009 22:07:59	Dark	40.000	71	lot Car	2.2460	7700.0	80	35855	No
435	GOM_NL__2PRFIN20090107_221240_000000432075_00230_35855_1966.N1	07-JAN-2009 22:12:40	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	35855	No
436	GOM_NL__2PRFIN20090107_221451_000000442075_00230_35855_1967.N1	07-JAN-2009 22:14:51	Dark	44.000	70	Zet Pup	2.2460	39000.	88	35855	No
437	GOM_NL__2PRFIN20090107_221642_000000432075_00230_35855_1968.N1	07-JAN-2009 22:16:42	Dark	42.500	117	Pi Pup	2.7060	3800.0	85	35855	No
438	GOM_NL__2PRFIN20090107_221922_000000442075_00230_35855_1969.N1	07-JAN-2009 22:19:22	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	35855	No
439	GOM_NL__2PRFIN20090107_222051_000000422075_00230_35855_1970.N1	07-JAN-2009 22:20:51	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	35855	No
440	GOM_NL__2PRFIN20090107_222310_000000562075_00230_35855_1971.N1	07-JAN-2009 22:23:10	Straylight	55.500	1	9Alp CMa	-1.4400	11000.	111	35855	No
441	GOM_NL__2PRFIN20090107_222538_000000412075_00230_35855_1972.N1	07-JAN-2009 22:25:38	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	35855	No
442	GOM_NL__2PRFIN20090107_222805_000000402075_00230_35855_1973.N1	07-JAN-2009 22:28:05	Straylight	40.000	30	46Eps Ori	1.6940	30000.	80	35855	No
443	GOM_NL__2PRFIN20090107_223027_000000502075_00230_35855_1974.N1	07-JAN-2009 22:30:27	Tw_i_and_stray	50.000	14	58Alp Ori	0.87000	3000.0	100	35855	No
444	GOM_NL__2PRFIN20090107_223317_000000462075_00230_35855_1975.N1	07-JAN-2009 22:33:17	Tw_i_and_stray	46.000	44	24Gam Gem	1.9280	11000.	92	35855	No
445	GOM_NL__2PRFIN20090107_223458_000000442075_00230_35855_1976.N1	07-JAN-2009 22:34:58	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	35855	No
446	GOM_NL__2PRFIN20090107_223630_000000382075_00230_35855_1977.N1	07-JAN-2009 22:36:30	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	35855	No
447	GOM_NL__2PRFIN20090107_223756_000000382075_00230_35855_1978.N1	07-JAN-2009 22:37:56	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	35855	No
448	GOM_NL__2PRFIN20090107_224116_000000392075_00230_35855_1979.N1	07-JAN-2009 22:41:16	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	35855	No
449	GOM_NL__2PRFIN20090107_225339_000000372075_00230_35855_1980.N1	07-JAN-2009 22:53:39	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	35855	No
450	GOM_NL__2PRFIN20090107_225754_000000382075_00230_35855_1981.N1	07-JAN-2009 22:57:54	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	35855	No
451	GOM_NL__2PRFIN20090107_230200_000000362075_00230_35855_1982.N1	07-JAN-2009 23:02:00	Bright	35.500	119	14Eta Dra	2.7270	4700.0	71	35855	No
452	GOM_NL__2PRFIN20090107_230420_000000342075_00230_35855_1983.N1	07-JAN-2009 23:04:20	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	35855	No
453	GOM_NL__2PRFIN20090107_231033_000000522075_00230_35855_1984.N1	07-JAN-2009 23:10:33	Bright	52.000	133	40Zet Her	2.8070	6000.0	104	35855	No
454	GOM_NL__2PRFIN20090107_231240_000000582075_00230_35855_1985.N1	07-JAN-2009 23:12:40	Bright	58.000	67	5Alp CrB	2.2210	11000.	116	35855	No
455	GOM_NL__2PRFIN20090107_231840_000000572075_00230_35855_1986.N1	07-JAN-2009 23:18:40	Bright	57.000	102	24Alp Ser	2.6000	4250.0	114	35855	No

456	GOM_NL__2PRFIN20090107_232053_000000522075_00230_35855_1987.N1	07-JAN-2009 23:20:53	Bright	52.000	120	1Del Oph	2.7340	3200.0	104	35855	No
457	GOM_NL__2PRFIN20090107_232403_000000482075_00230_35855_1988.N1	07-JAN-2009 23:24:03	Bright	48.000	104	27Bet Lib	2.6140	13100.	96	35855	No
458	GOM_NL__2PRFIN20090107_232622_000000452075_00230_35855_1989.N1	07-JAN-2009 23:26:22	Twl_and_stray	44.500	80	7Del Sco	2.3160	30000.	89	35855	No
459	GOM_NL__2PRFIN20090107_233149_000000382075_00230_35855_1990.N1	07-JAN-2009 23:31:49	Dark	37.500	131	Gam Lup	2.8000	26000.	75	35855	No
460	GOM_NL__2PRFIN20090107_233321_000000392075_00230_35855_1991.N1	07-JAN-2009 23:33:21	Dark	38.500	109	Bet Lup	2.6770	26000.	77	35855	No
461	GOM_NL__2PRFIN20090107_233451_000000392075_00230_35855_1992.N1	07-JAN-2009 23:34:51	Dark	39.000	78	Alp Lup	2.3040	28000.	78	35855	No
462	GOM_NL__2PRFIN20090107_233746_000000522075_00231_35856_1974.N1	07-JAN-2009 23:37:46	Dark	51.500	4	Alp1Cen	-0.010000	5800.0	103	35856	No
463	GOM_NL__2PRFIN20090107_234025_000000452075_00231_35856_1975.N1	07-JAN-2009 23:40:25	Dark	44.500	64	Gam Cen	2.2000	10600.	89	35856	No
464	GOM_NL__2PRFIN20090107_234155_000000422075_00231_35856_1976.N1	07-JAN-2009 23:41:55	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	35856	No
465	GOM_NL__2PRFIN20090107_234514_000000392075_00231_35856_1977.N1	07-JAN-2009 23:45:14	Dark	39.000	124	The Car	2.7640	30000.	78	35856	No
466	GOM_NL__2PRFIN20090107_234654_000000392075_00231_35856_1978.N1	07-JAN-2009 23:46:54	Dark	39.000	29	Bet Car	1.6720	10200.	78	35856	No
467	GOM_NL__2PRFIN20090107_234835_000000402075_00231_35856_1979.N1	07-JAN-2009 23:48:35	Dark	39.500	71	lot Car	2.2460	7700.0	79	35856	No
468	GOM_NL__2PRFIN20090107_235317_000000442075_00231_35856_1980.N1	07-JAN-2009 23:53:17	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	35856	No
469	GOM_NL__2PRFIN20090107_235527_000000432075_00231_35856_1981.N1	07-JAN-2009 23:55:27	Dark	43.000	70	Zet Pup	2.2460	39000.	86	35856	No
470	GOM_NL__2PRFIN20090107_235718_000000442075_00231_35856_1982.N1	07-JAN-2009 23:57:18	Straylight	44.000	117	Pl Pup	2.7060	3800.0	88	35856	No
471	GOM_NL__2PRFIN20090107_235958_000000452075_00231_35856_1983.N1	07-JAN-2009 23:59:58	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	35856	No

3. Quality information per product

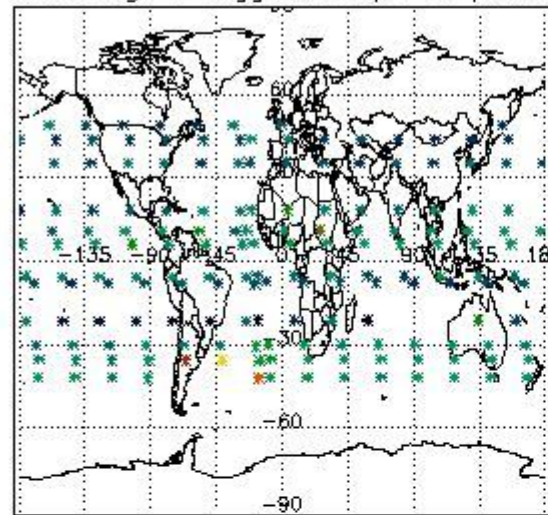
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

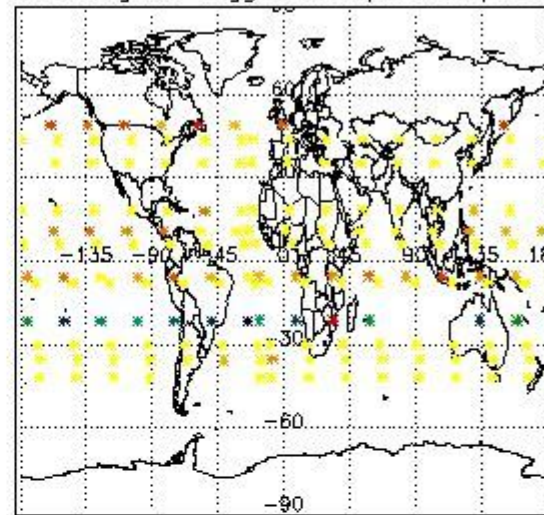


3.2 Plot quality information per product (world map)

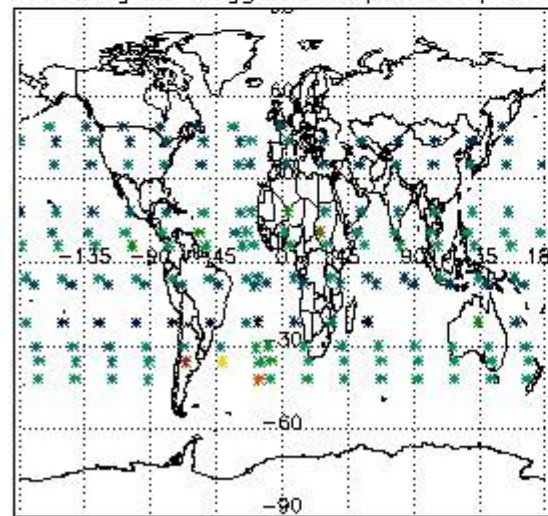
Percentage of flagged data per O3 profile



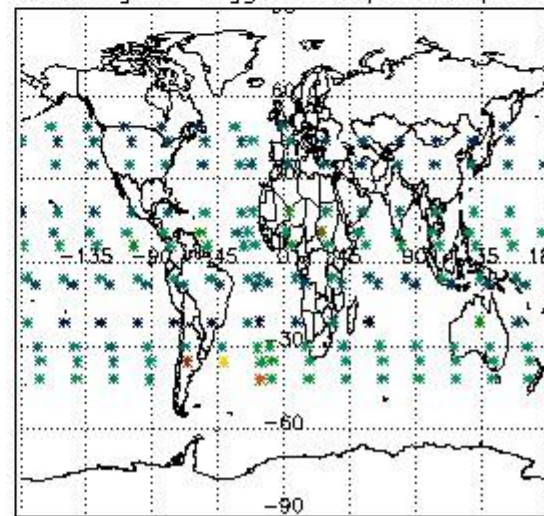
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

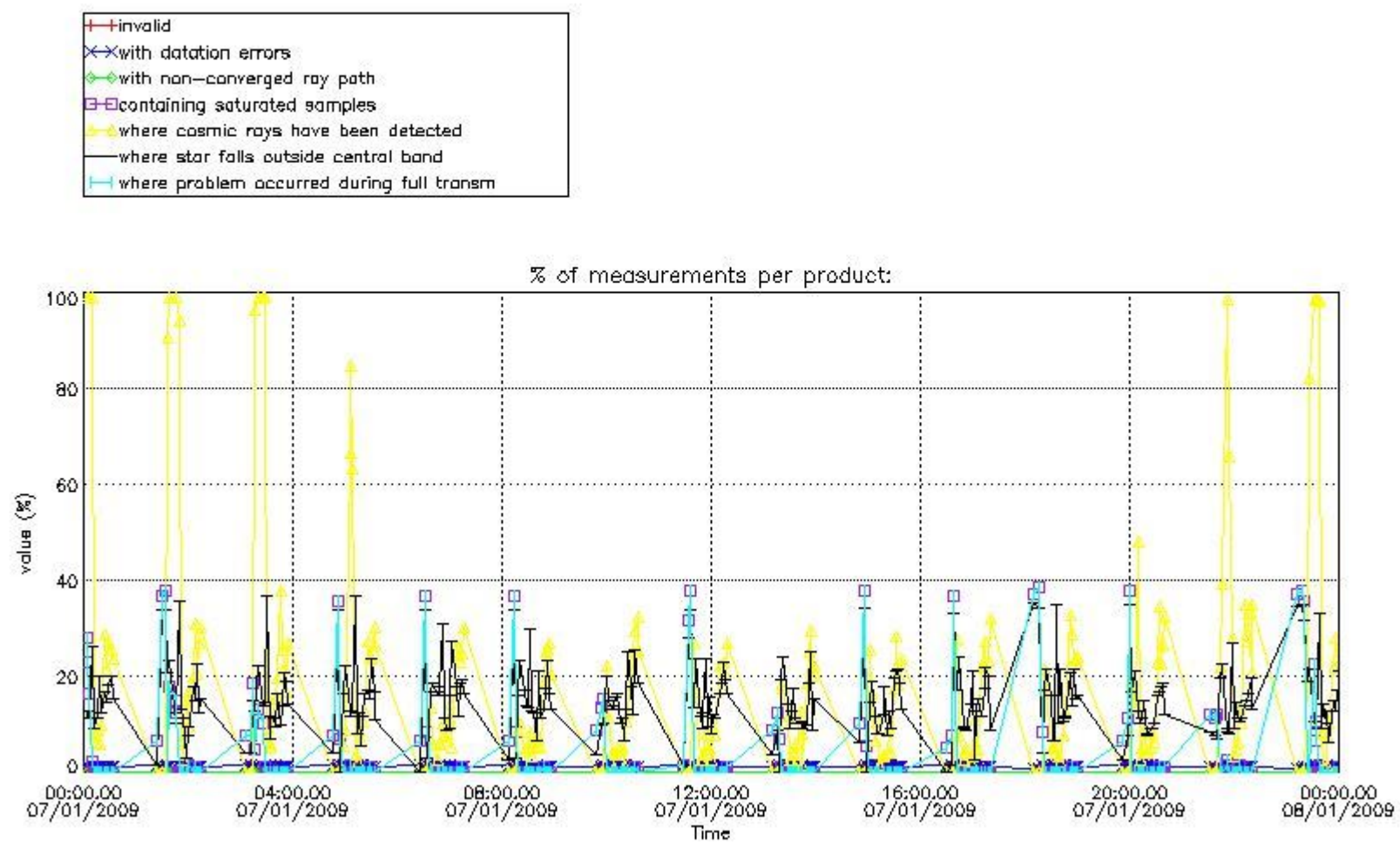


4. Level 1 quality information per product

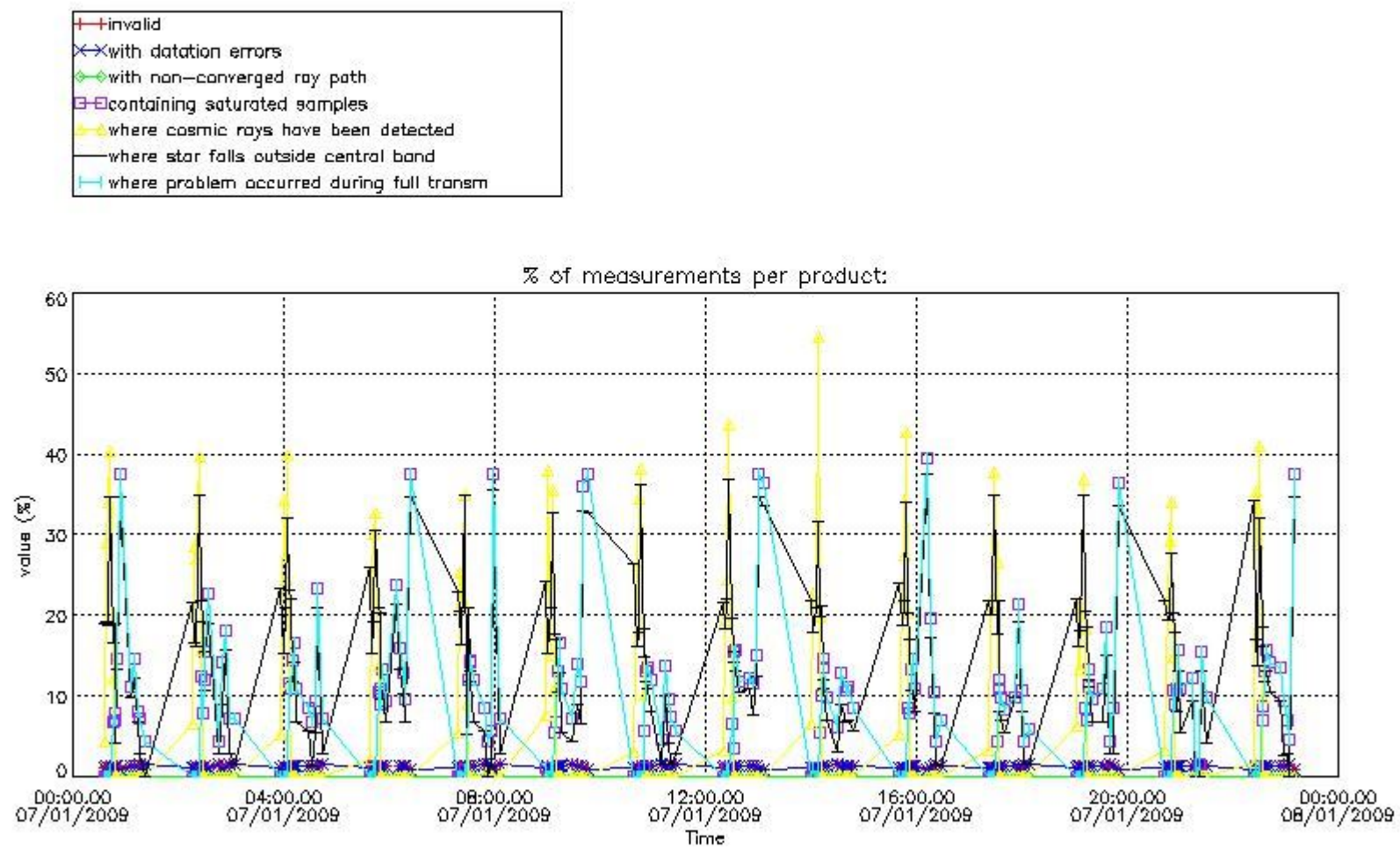
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

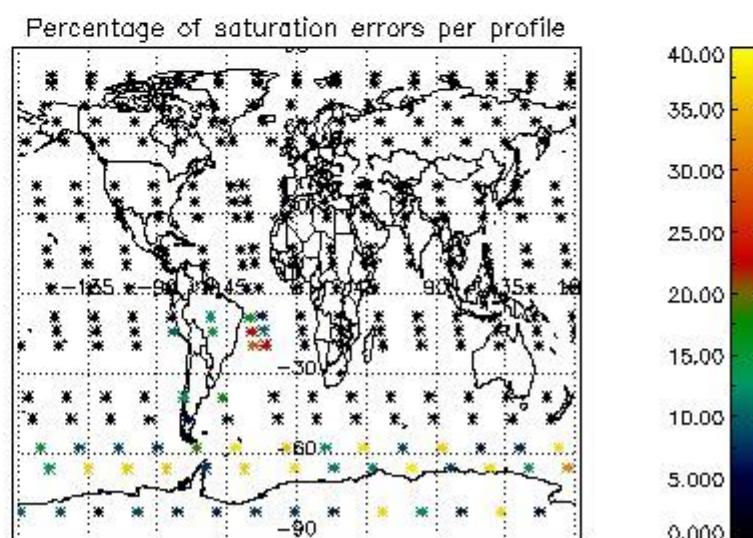
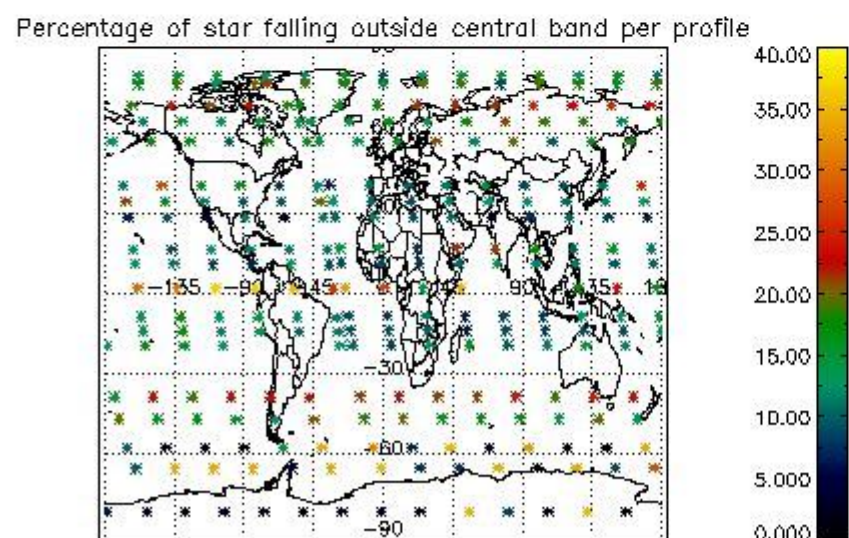
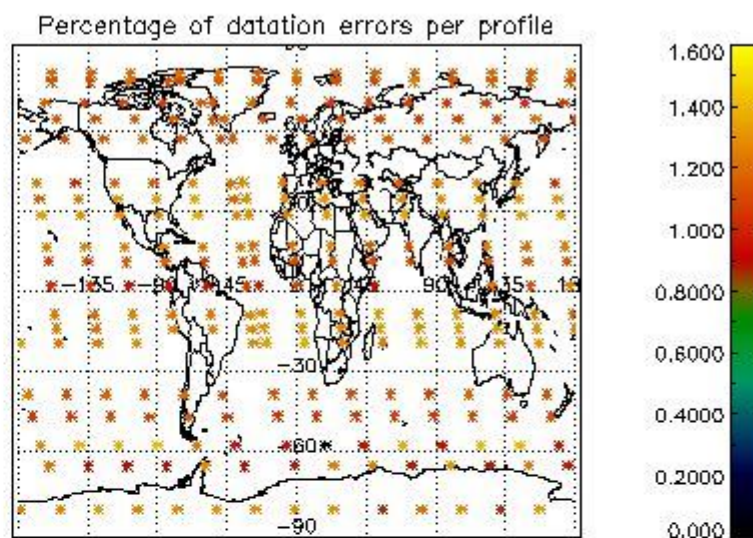
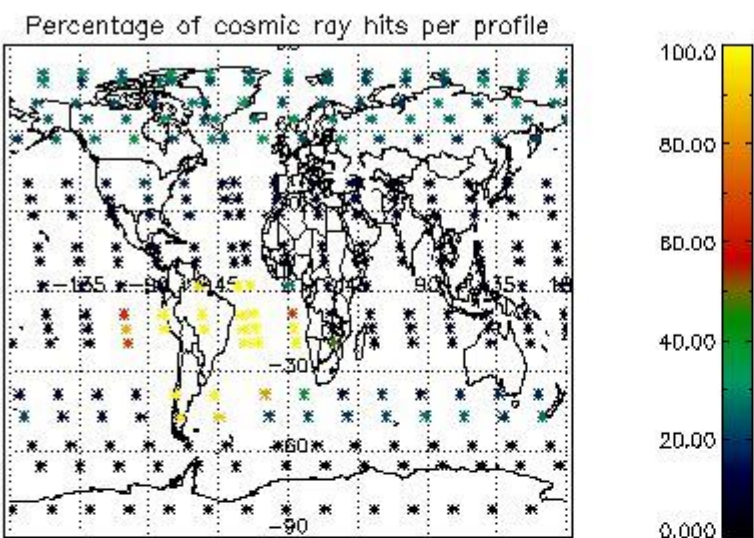


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

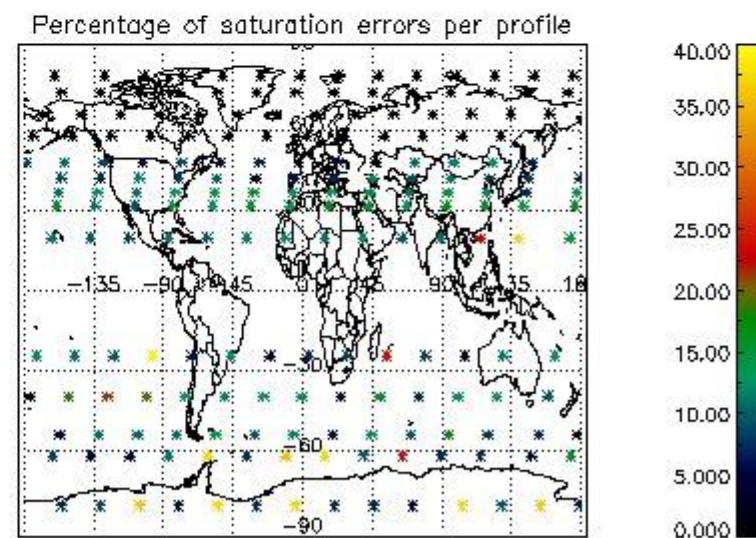
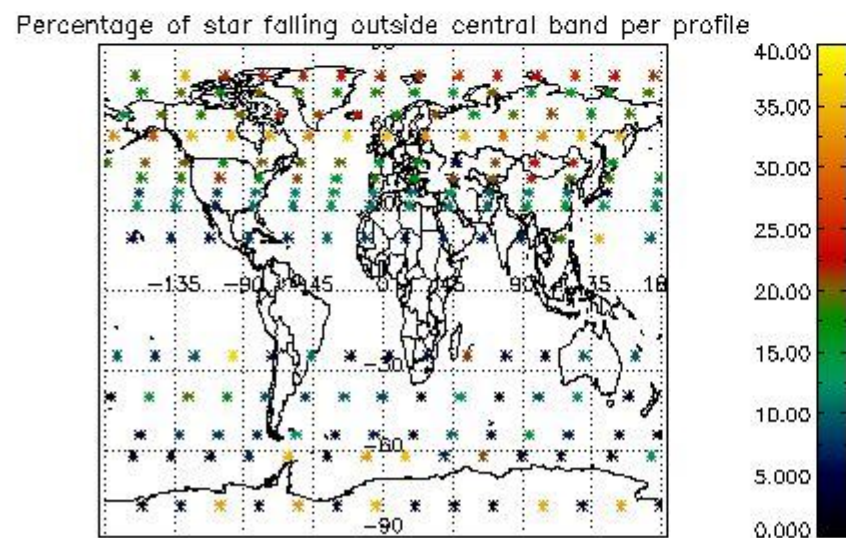
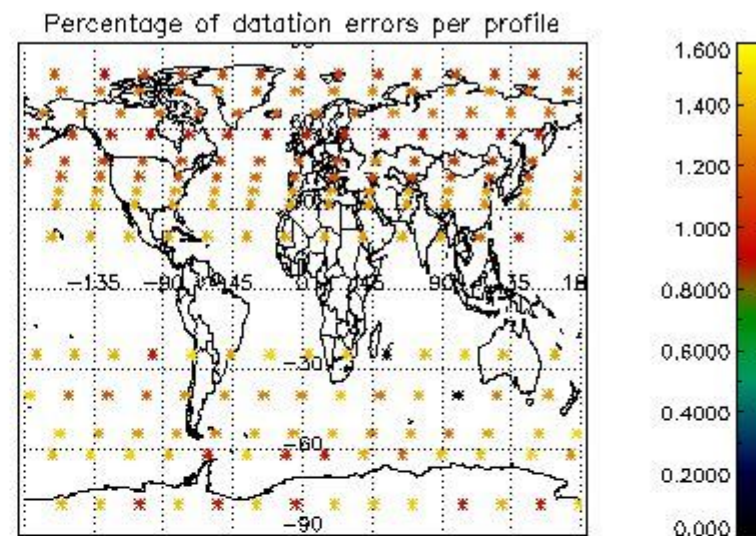
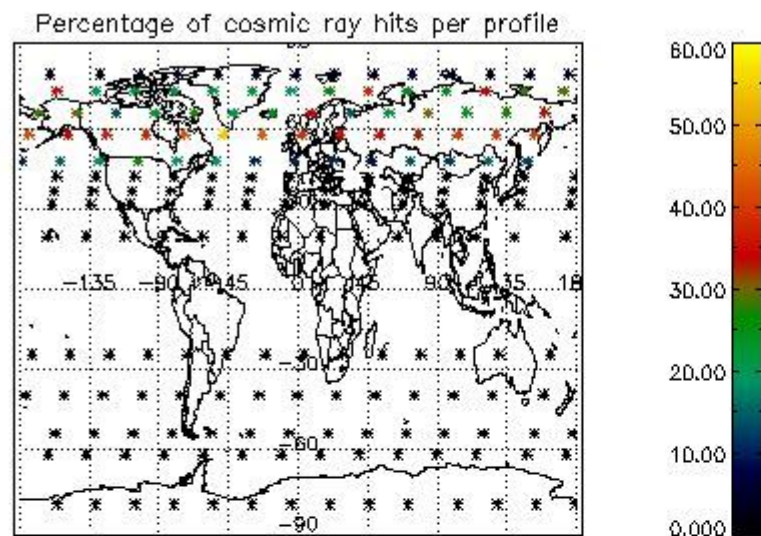


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

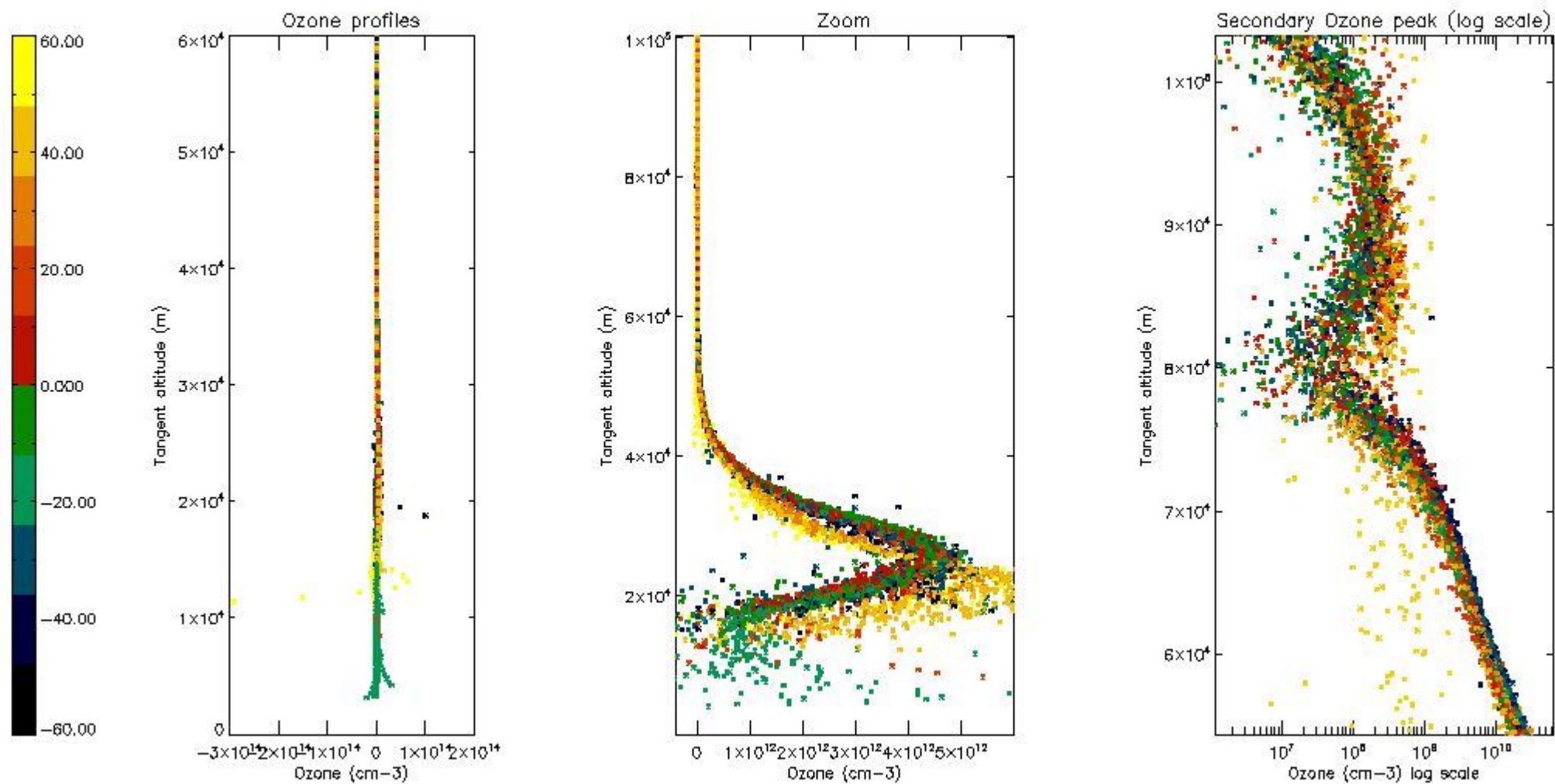
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	36
STD < 20	21

STD < 10	18
STD < 5	12

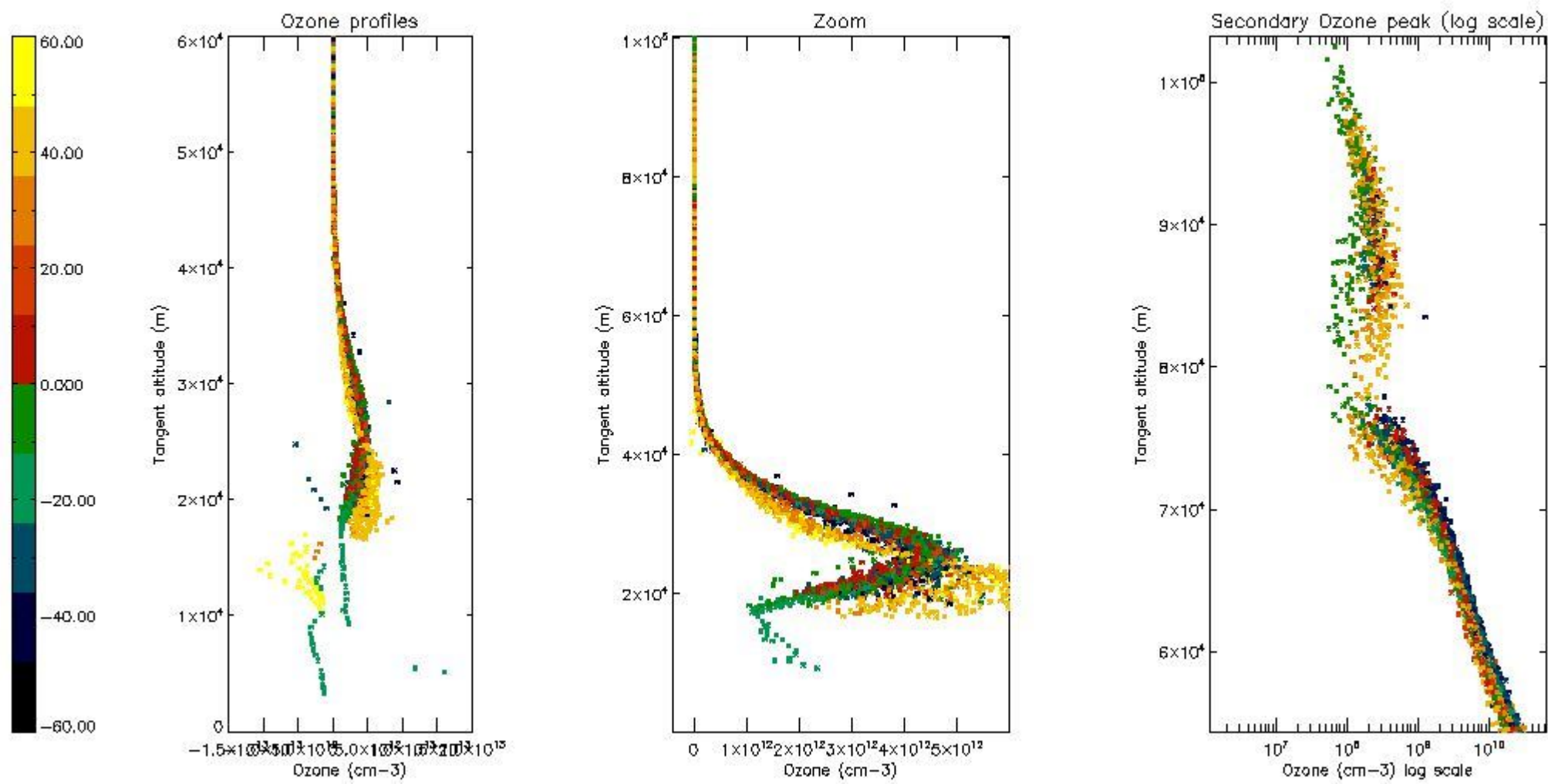
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



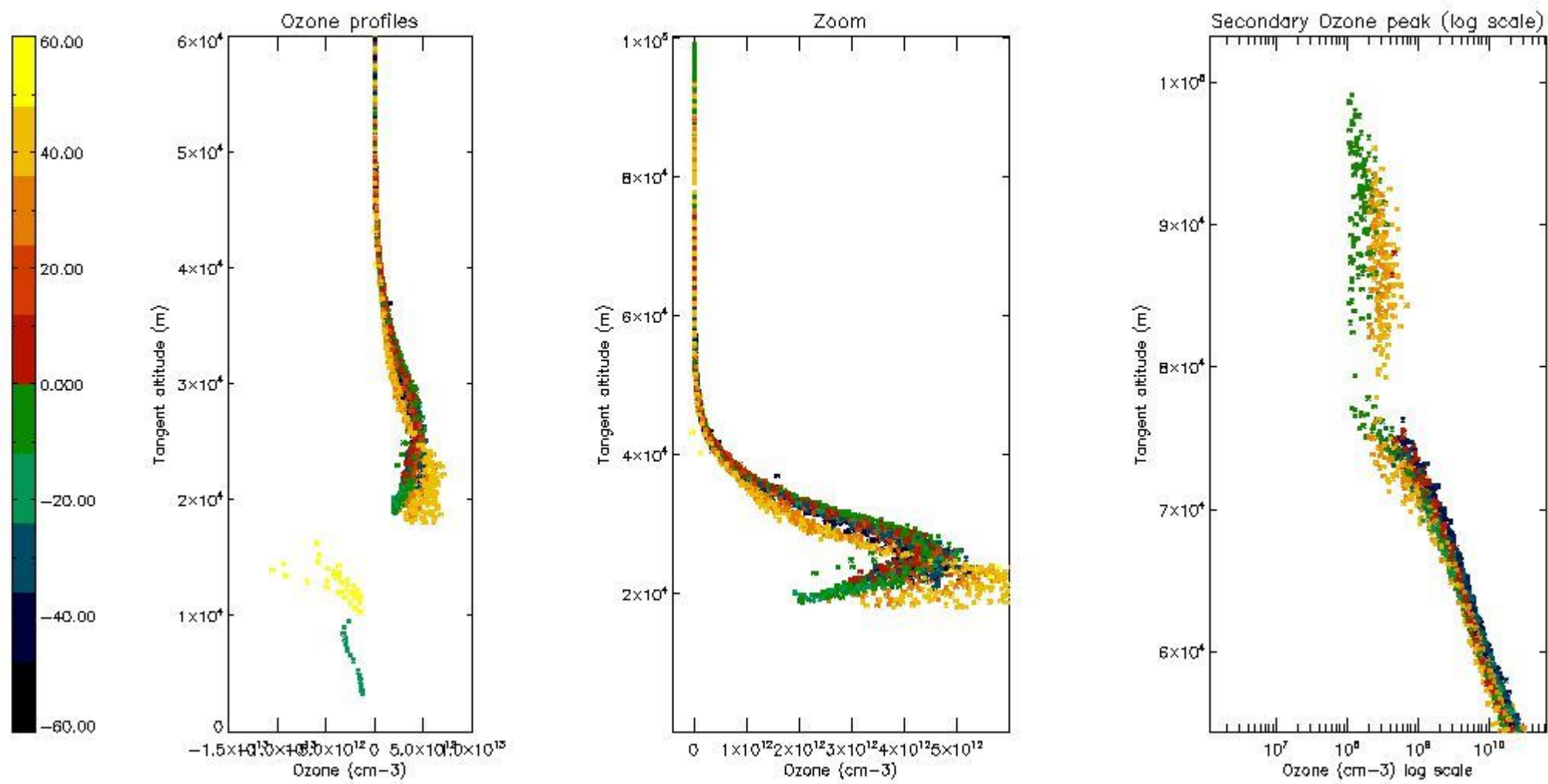
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



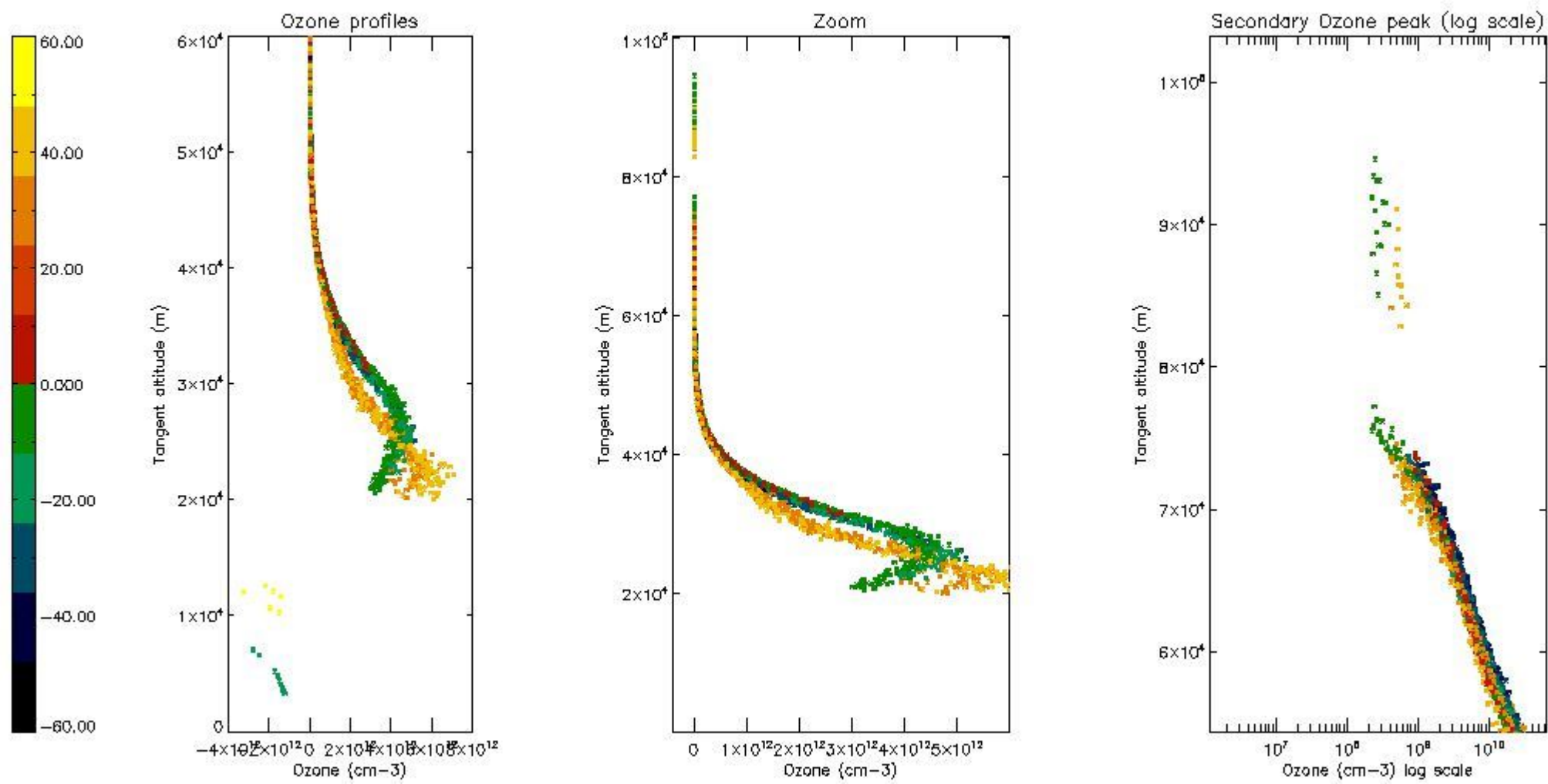
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



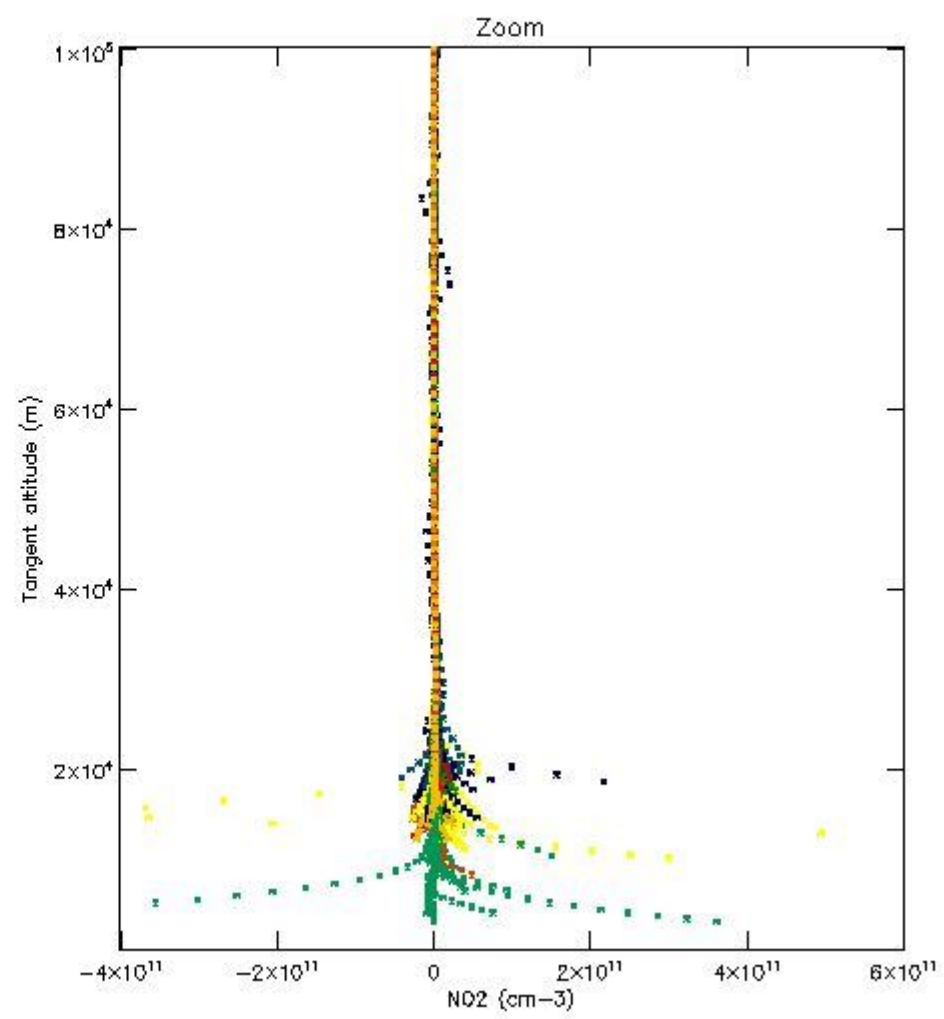
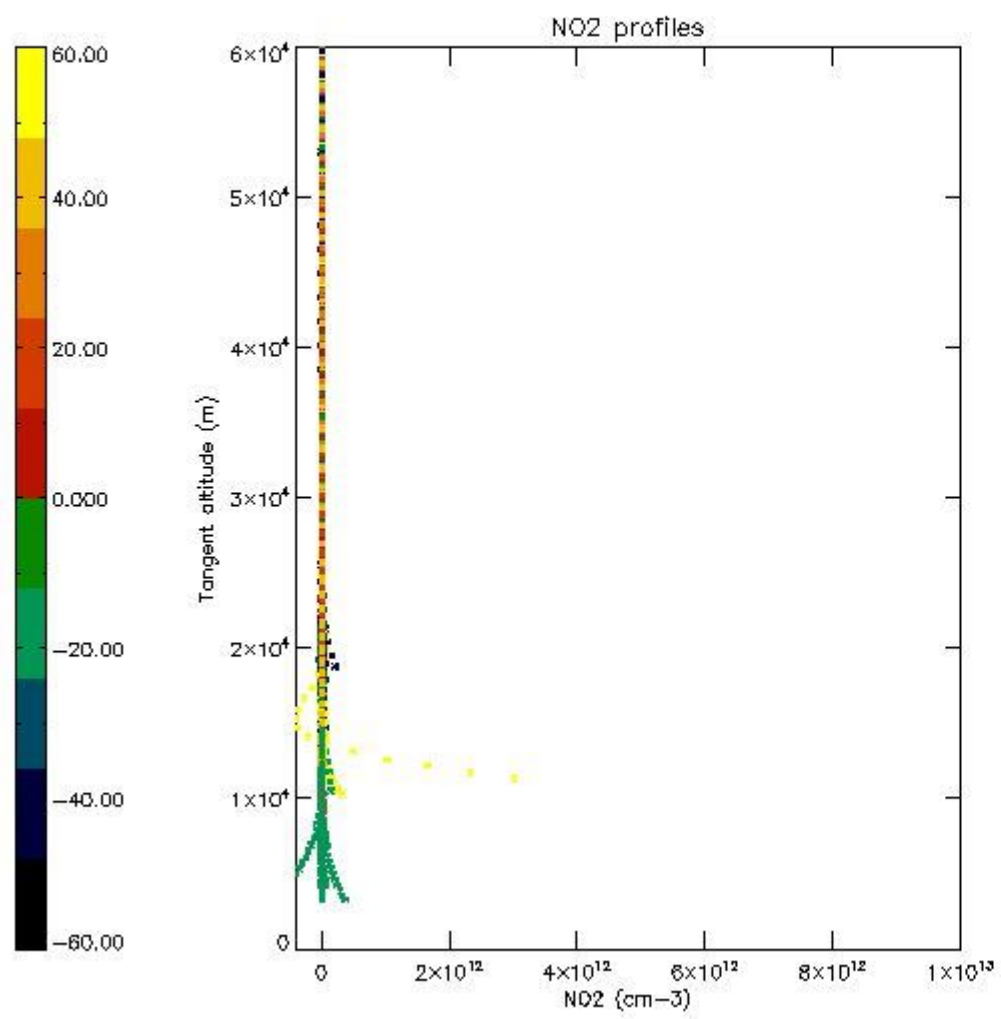
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



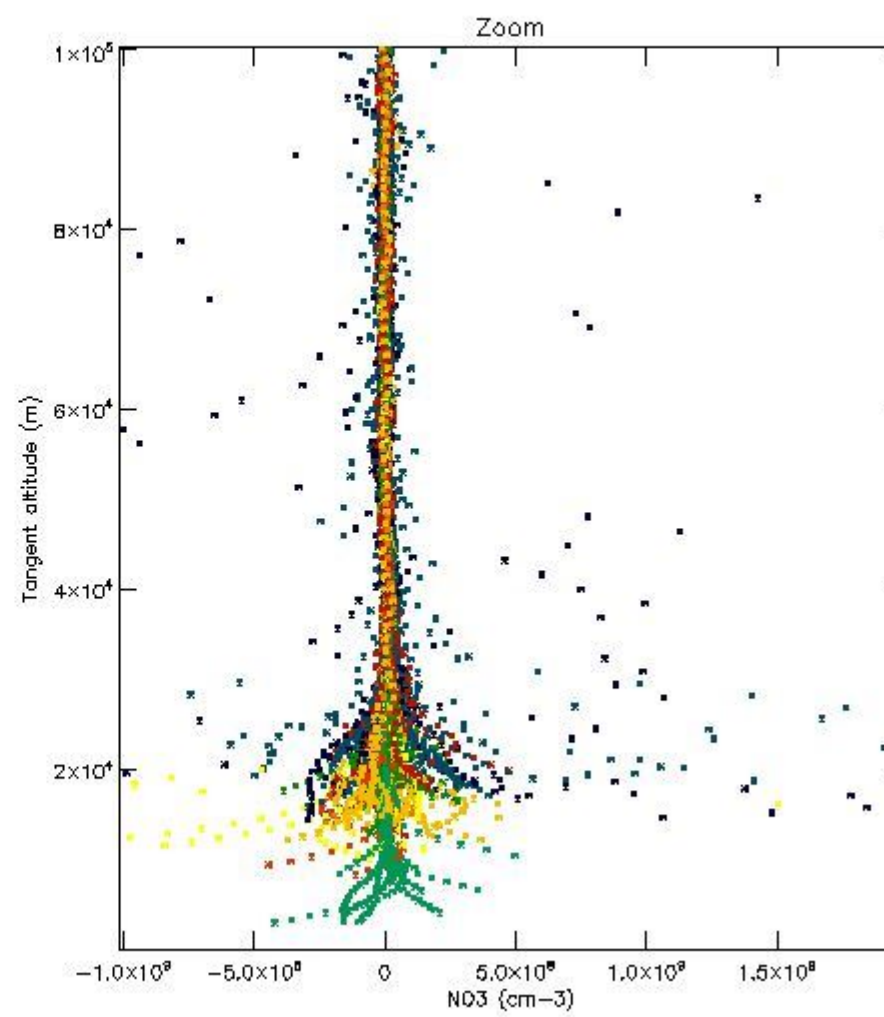
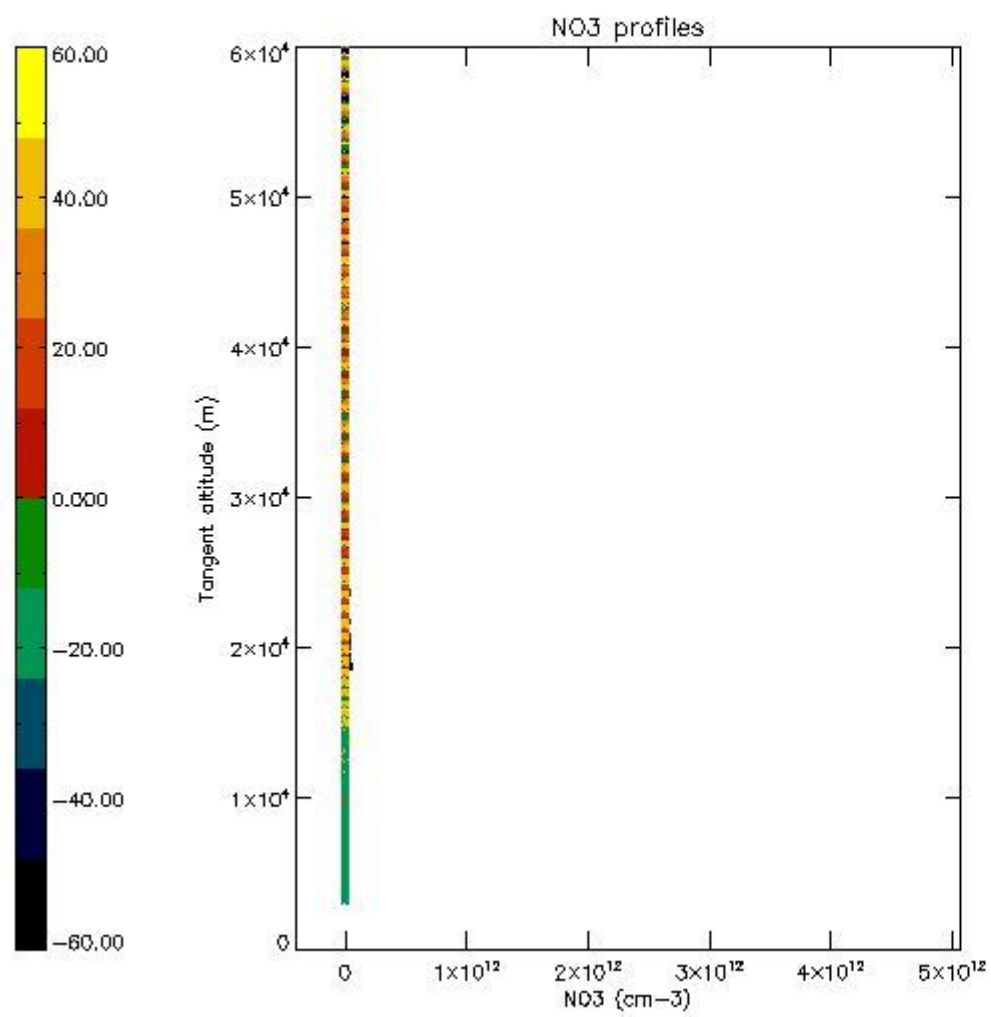
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



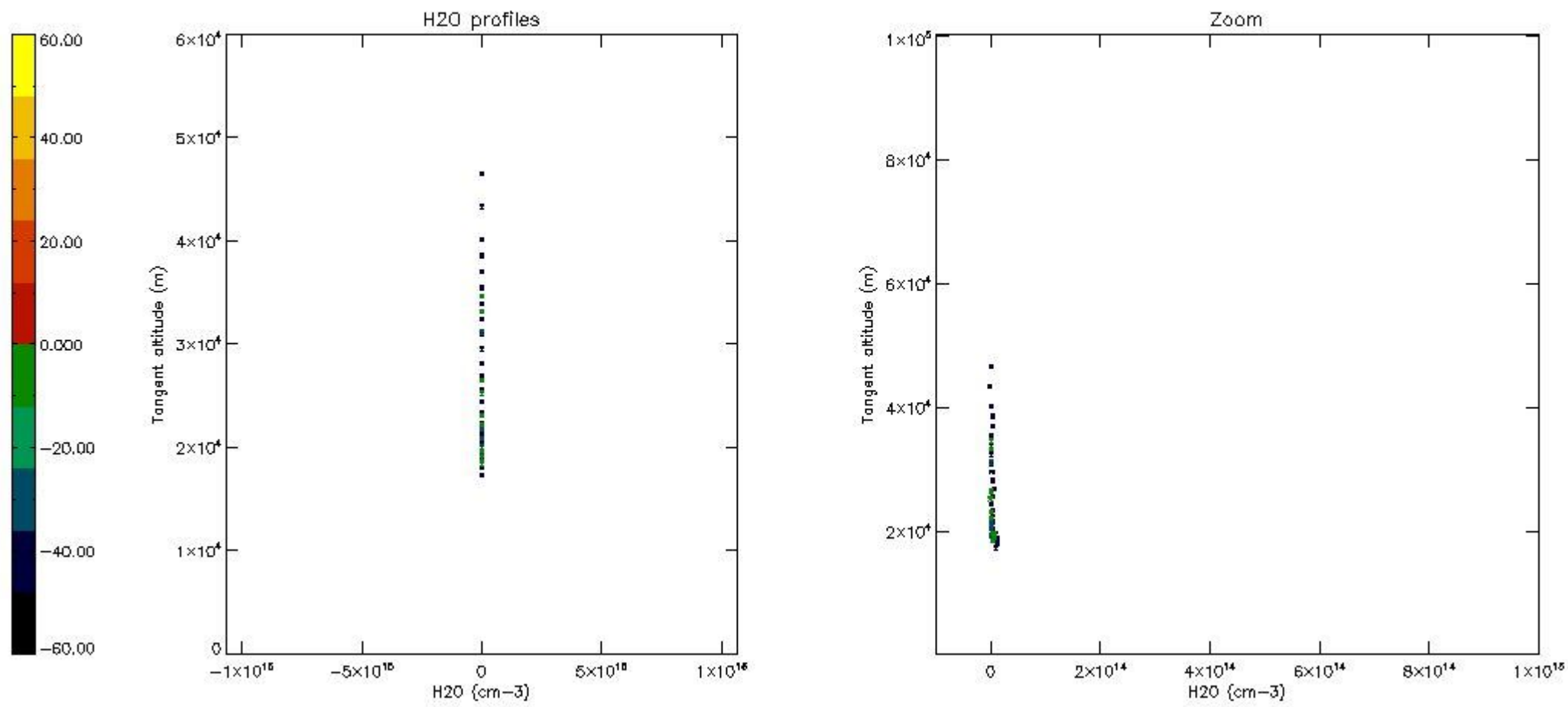
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

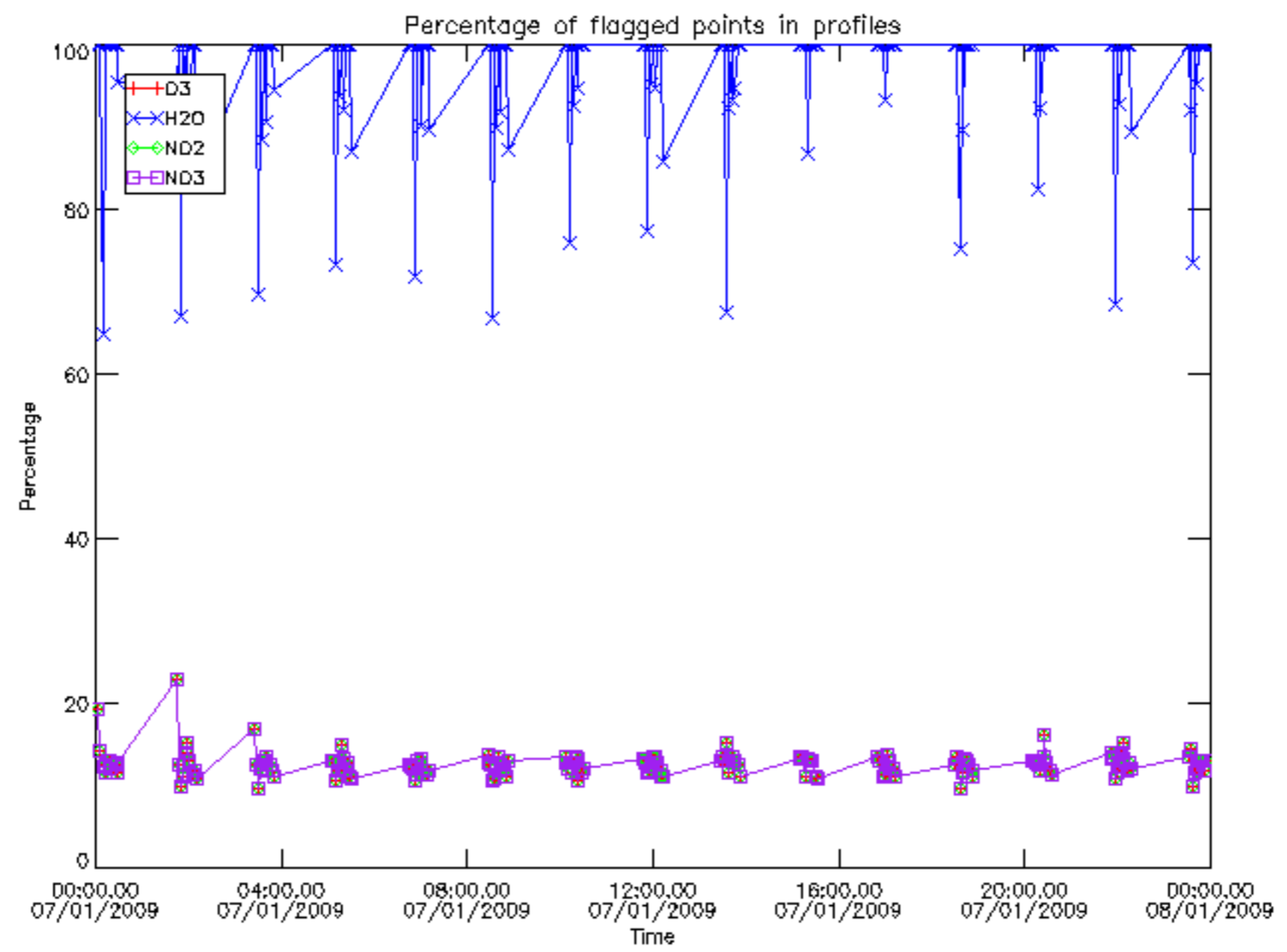
The colorbar represents the latitude.



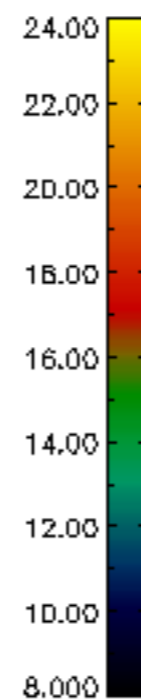
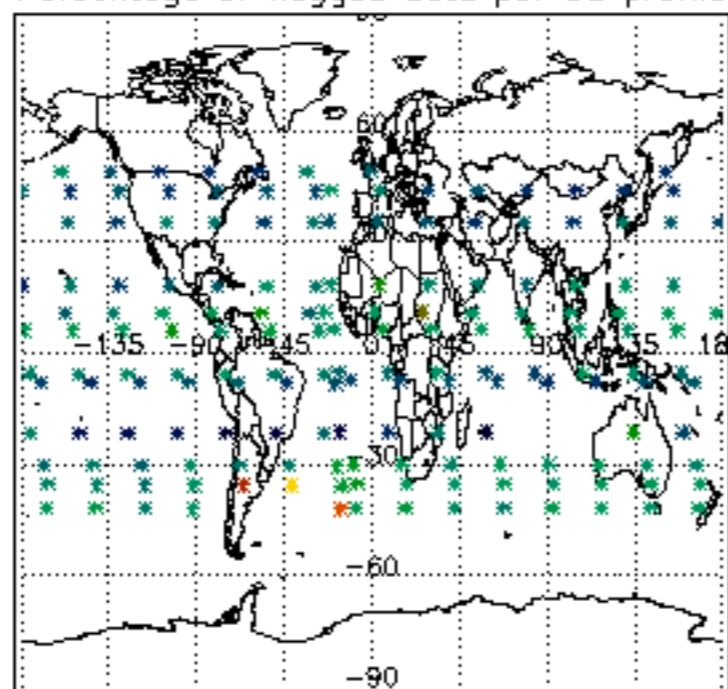
6. Auxiliary Data Files used for the production reported in section 2

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.

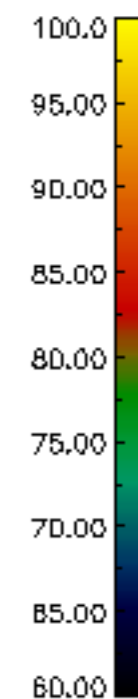
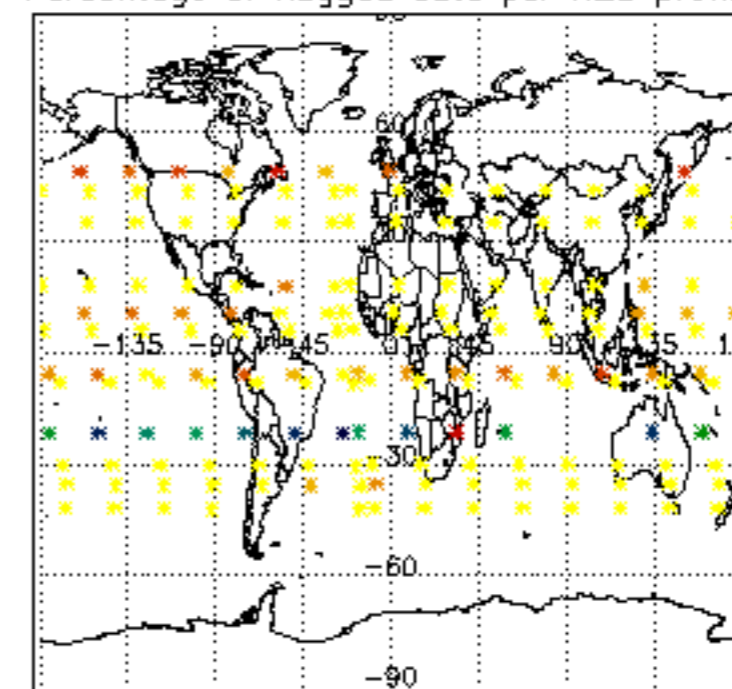
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	07-JAN-2009 00:03:20
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	07-JAN-2009 00:03:20
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	07-JAN-2009 00:03:20



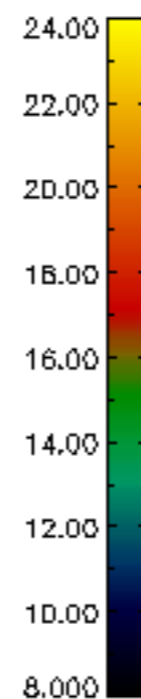
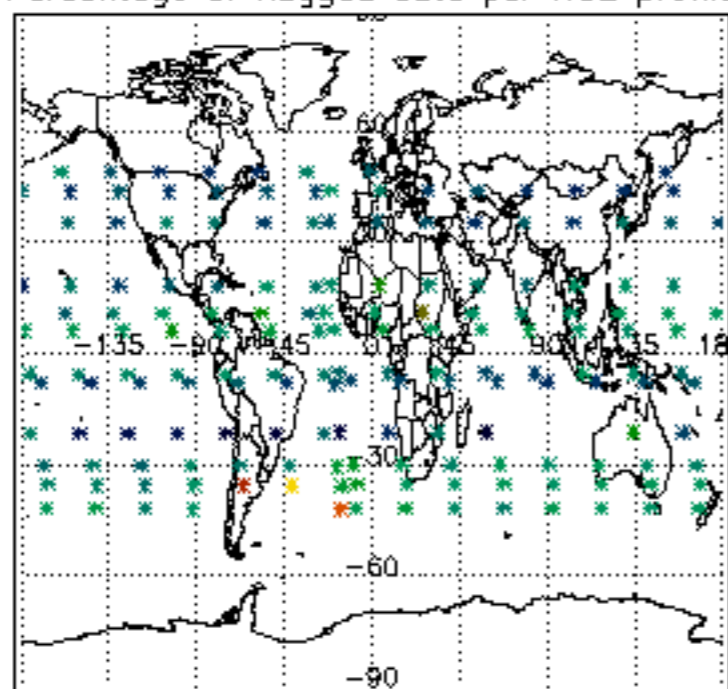
Percentage of flagged data per D3 profile



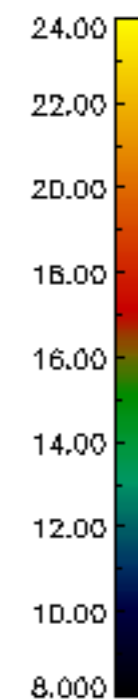
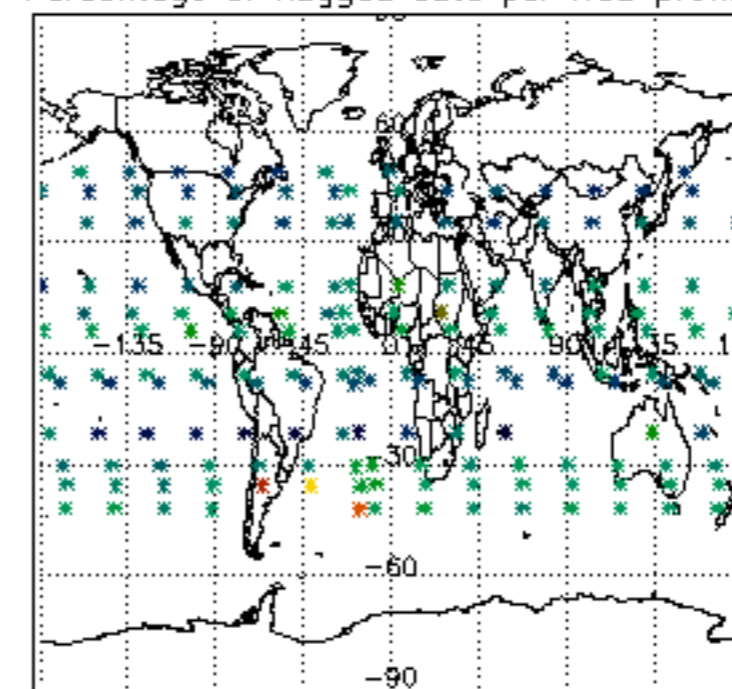
Percentage of flagged data per H2O profile

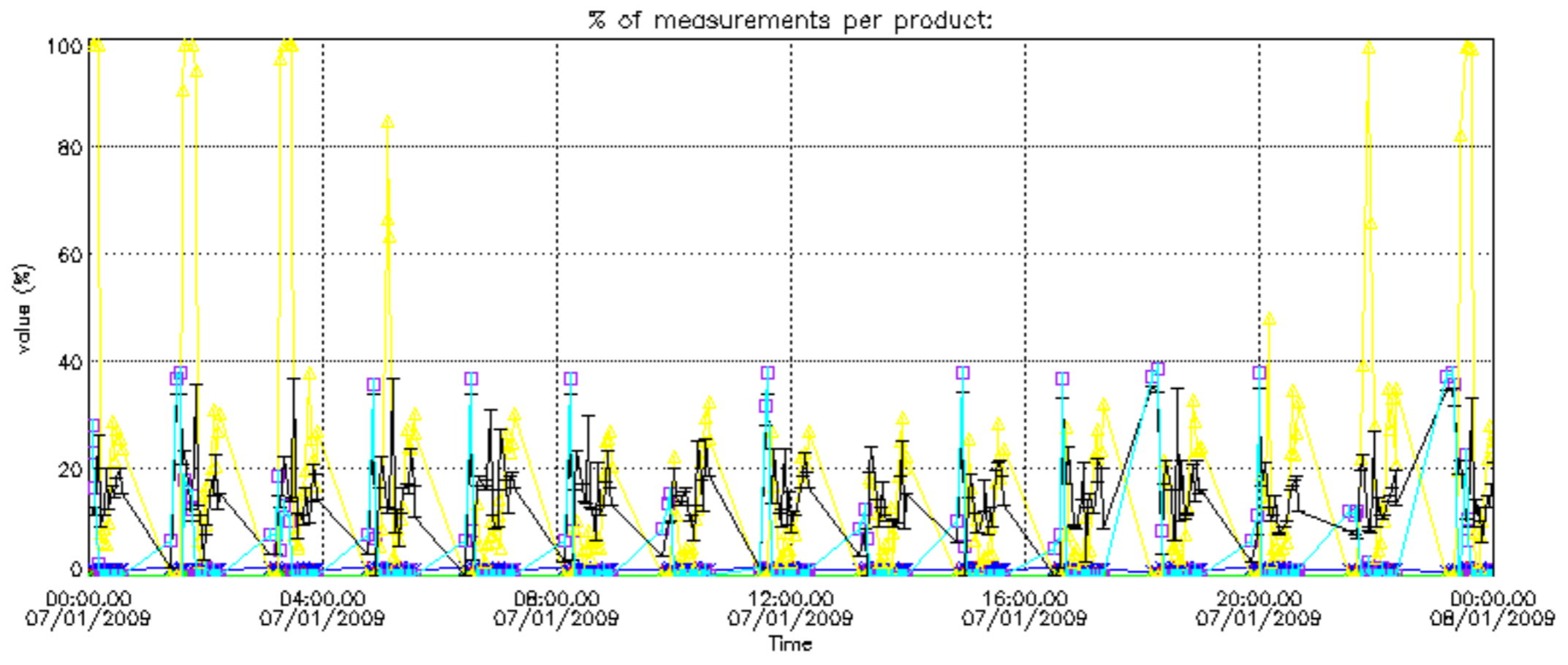


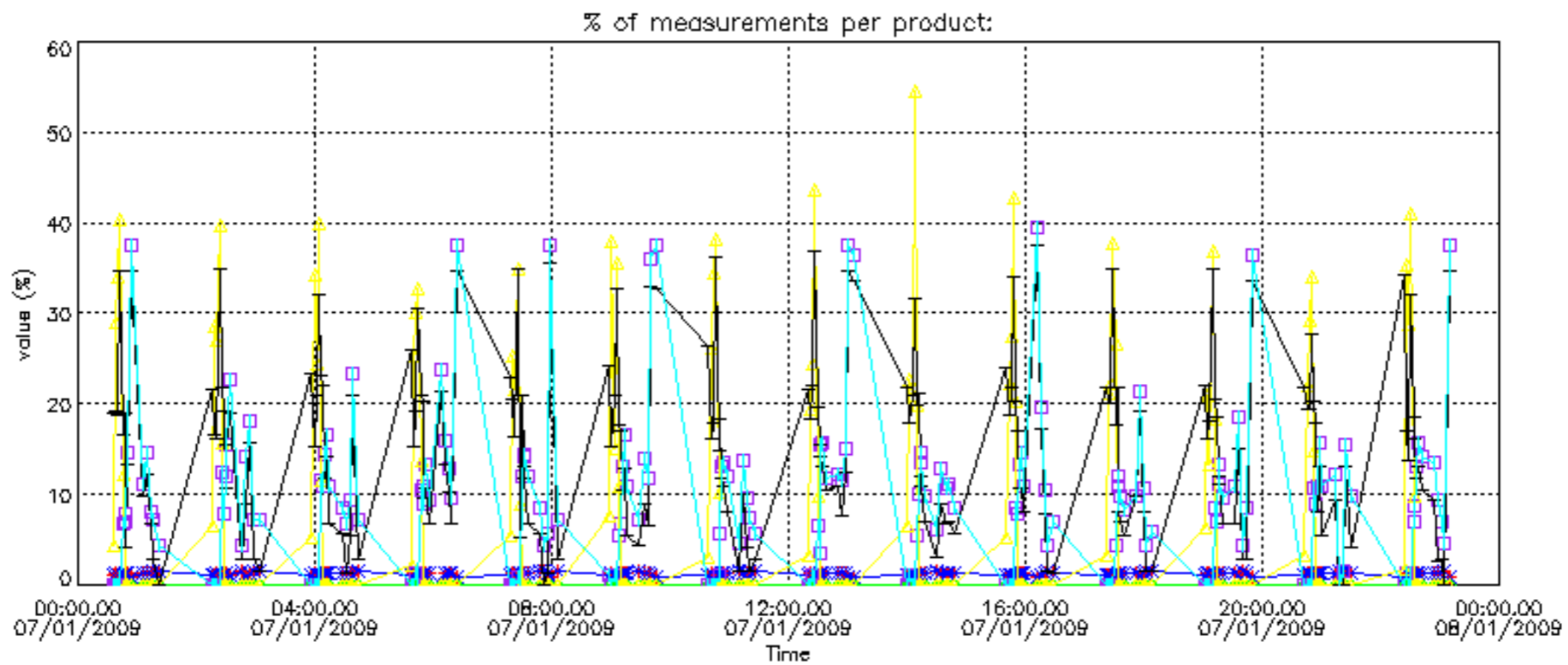
Percentage of flagged data per NO2 profile



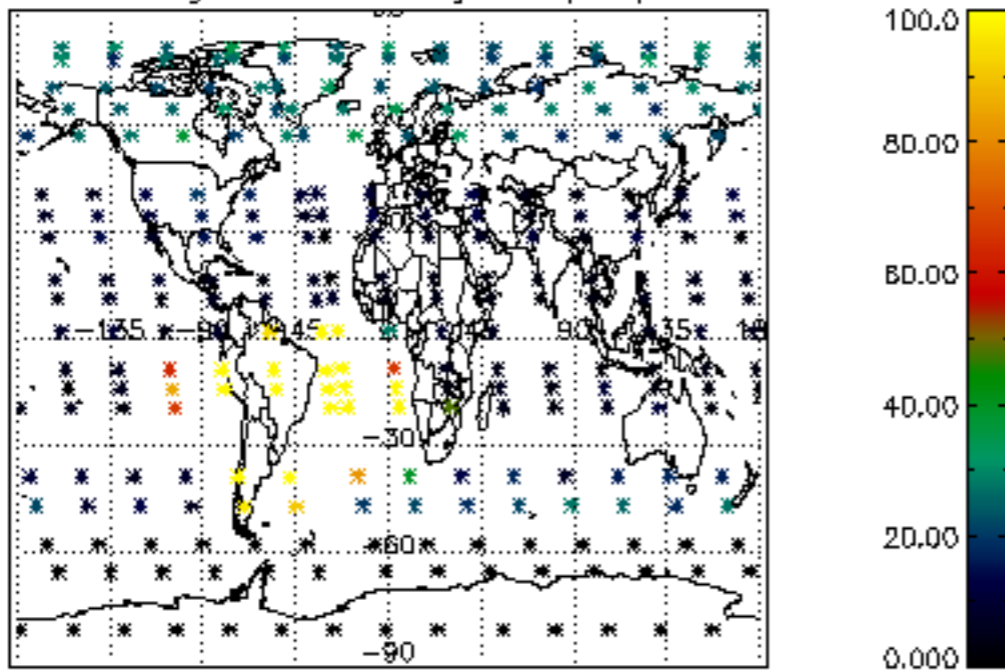
Percentage of flagged data per NO3 profile



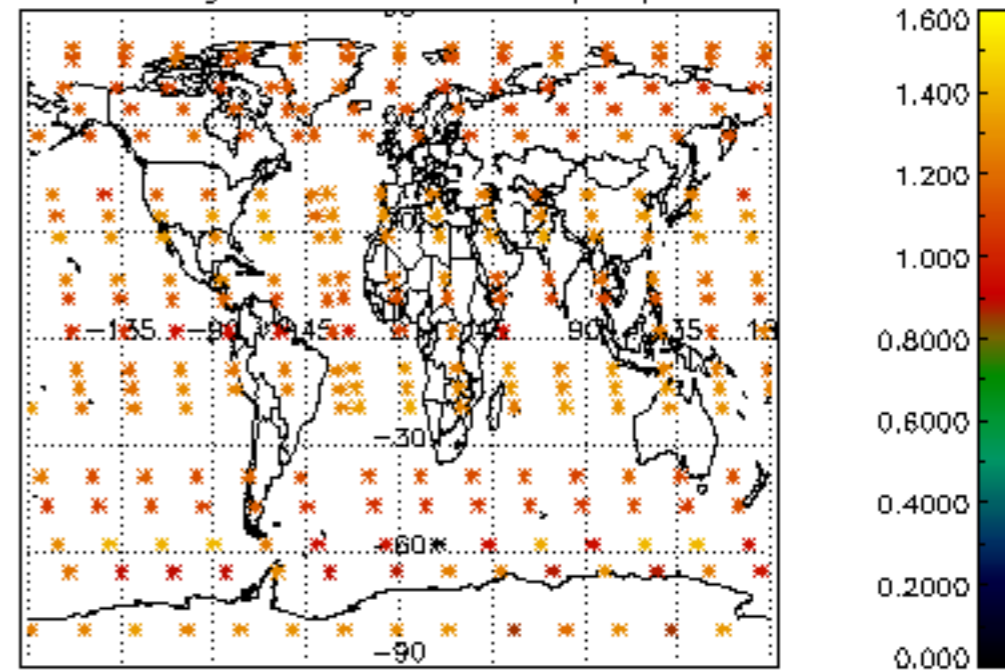




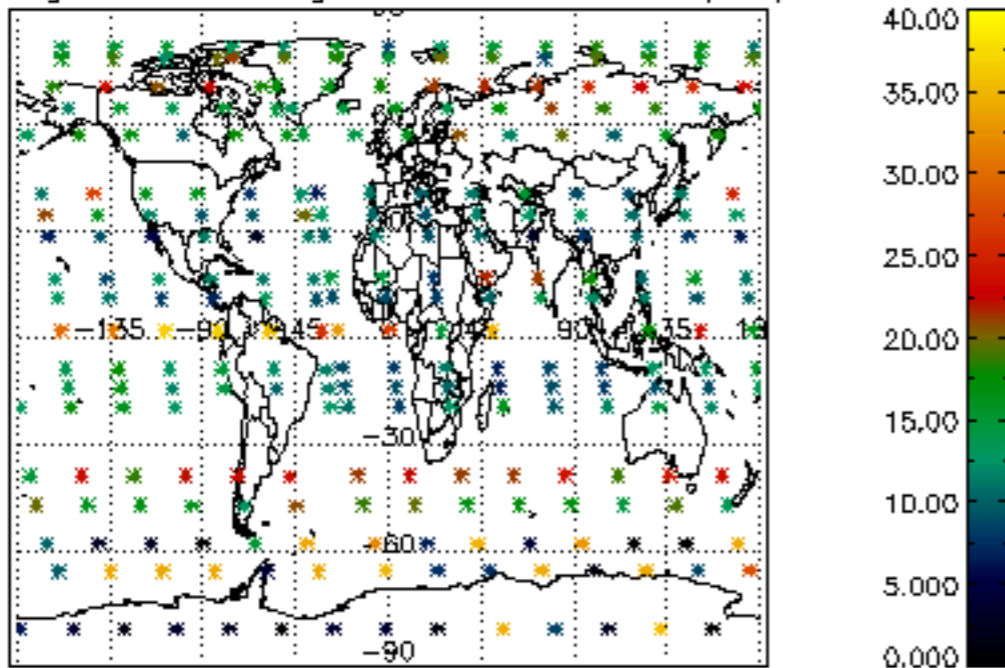
Percentage of cosmic ray hits per profile



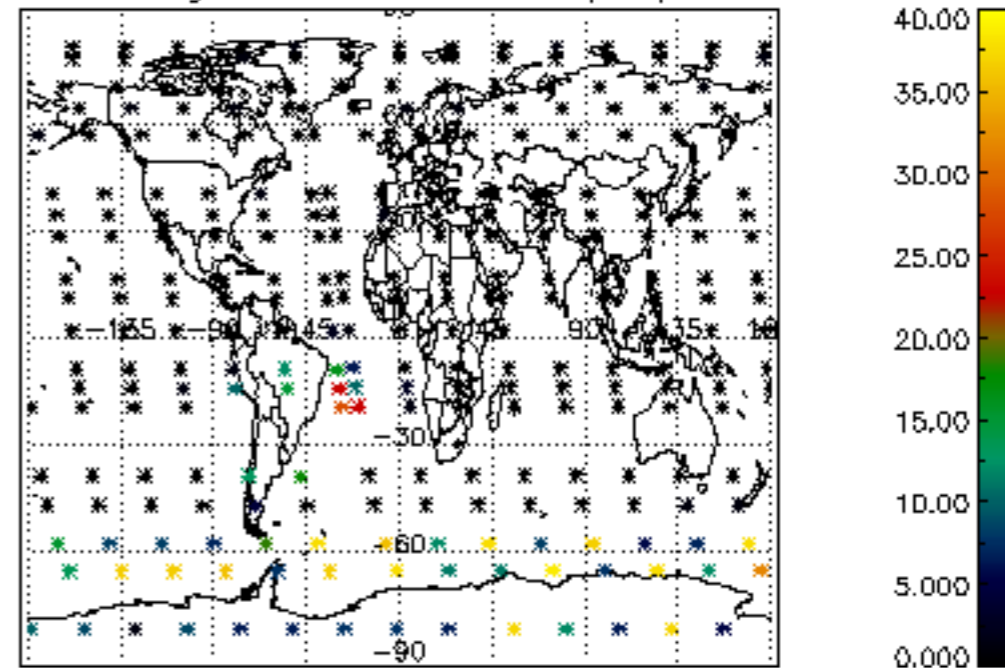
Percentage of datation errors per profile



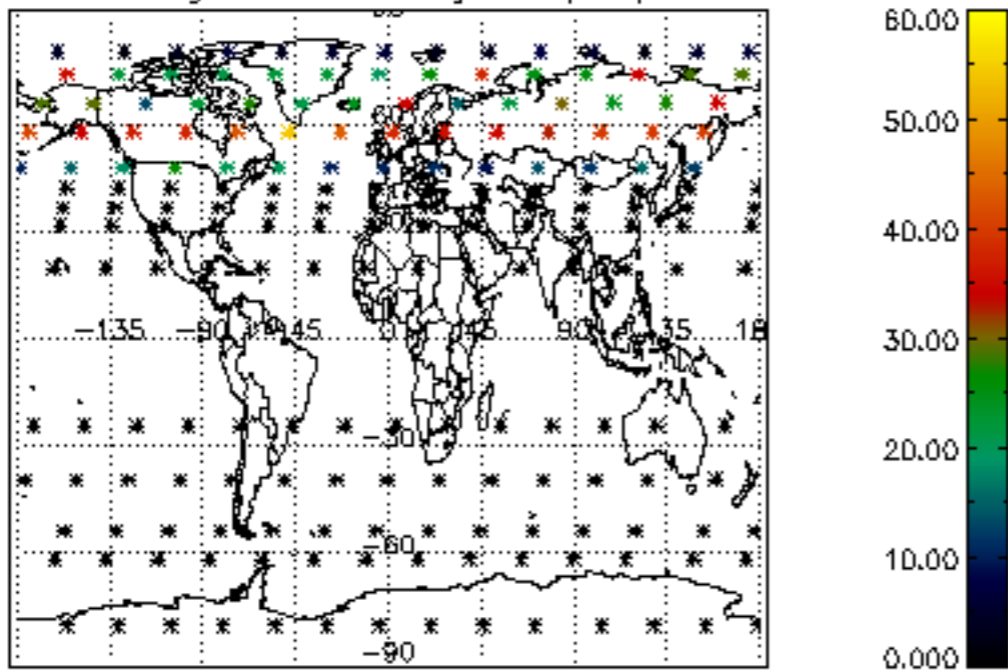
Percentage of star falling outside central band per profile



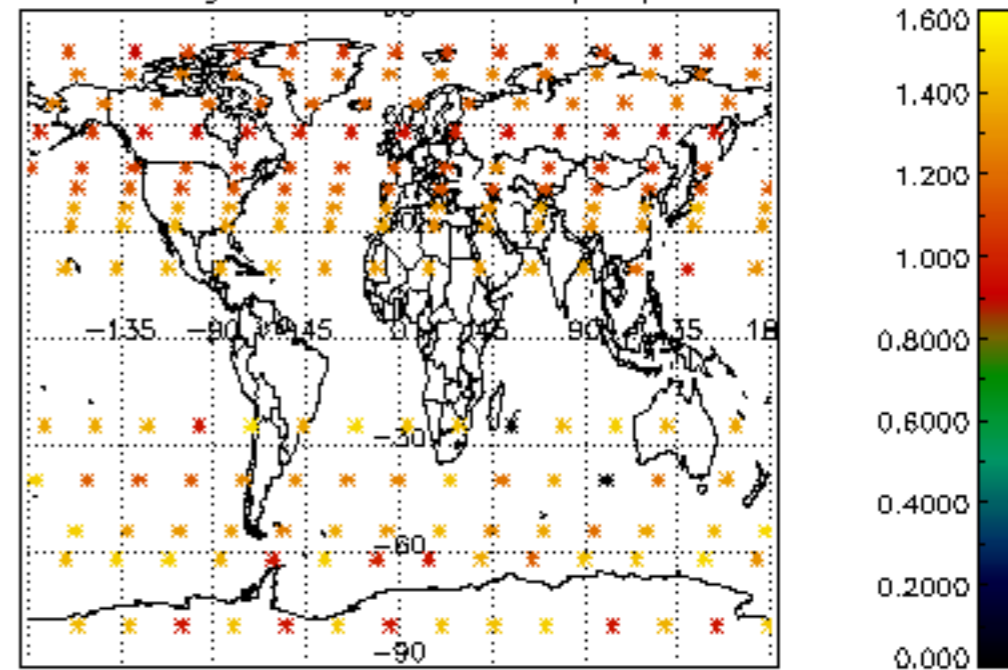
Percentage of saturation errors per profile



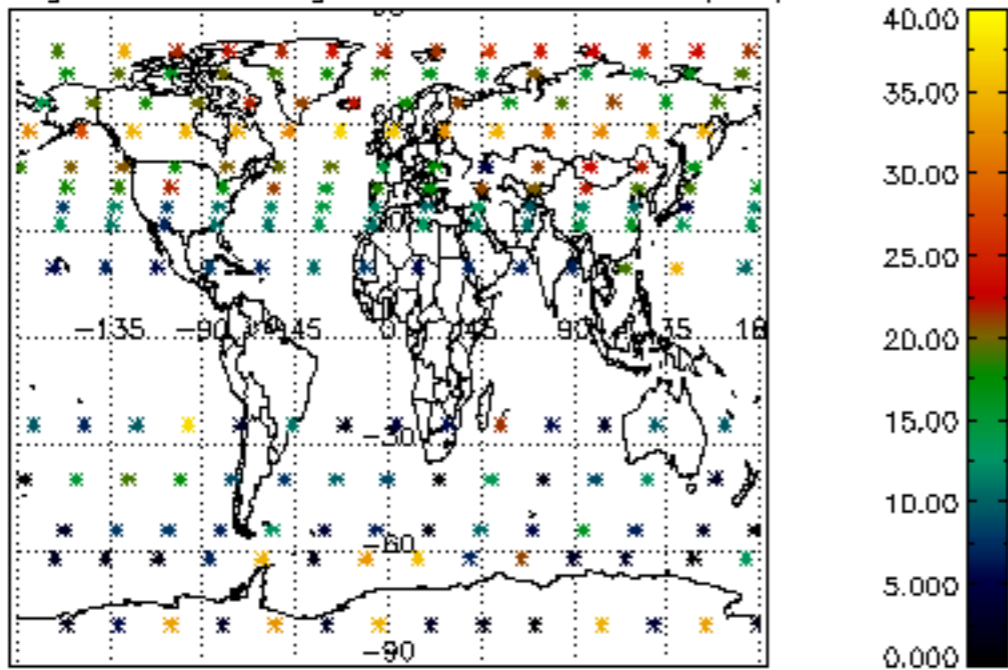
Percentage of cosmic ray hits per profile



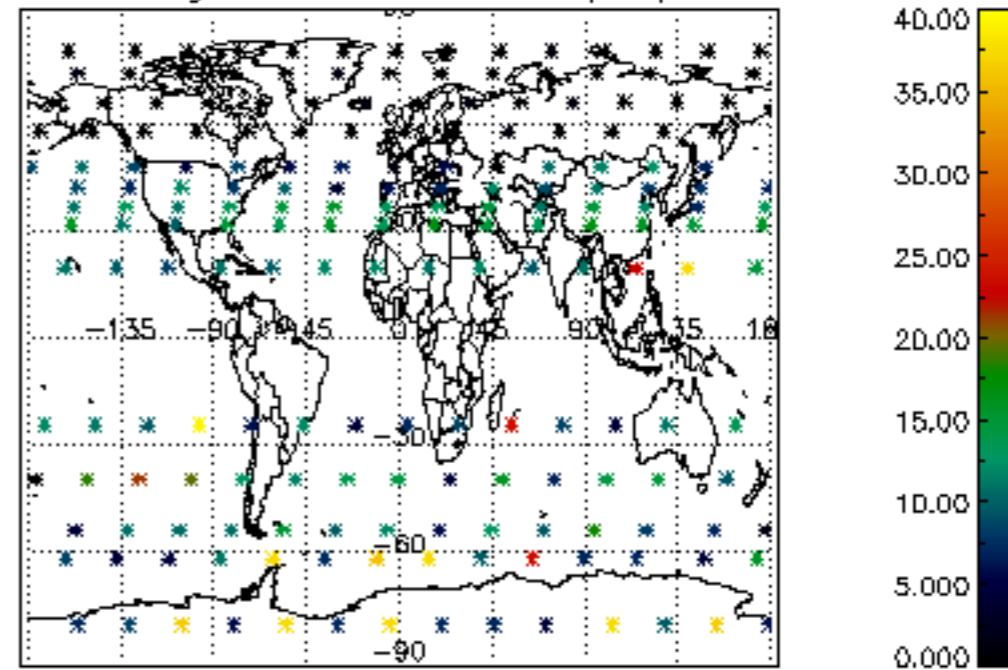
Percentage of datation errors per profile

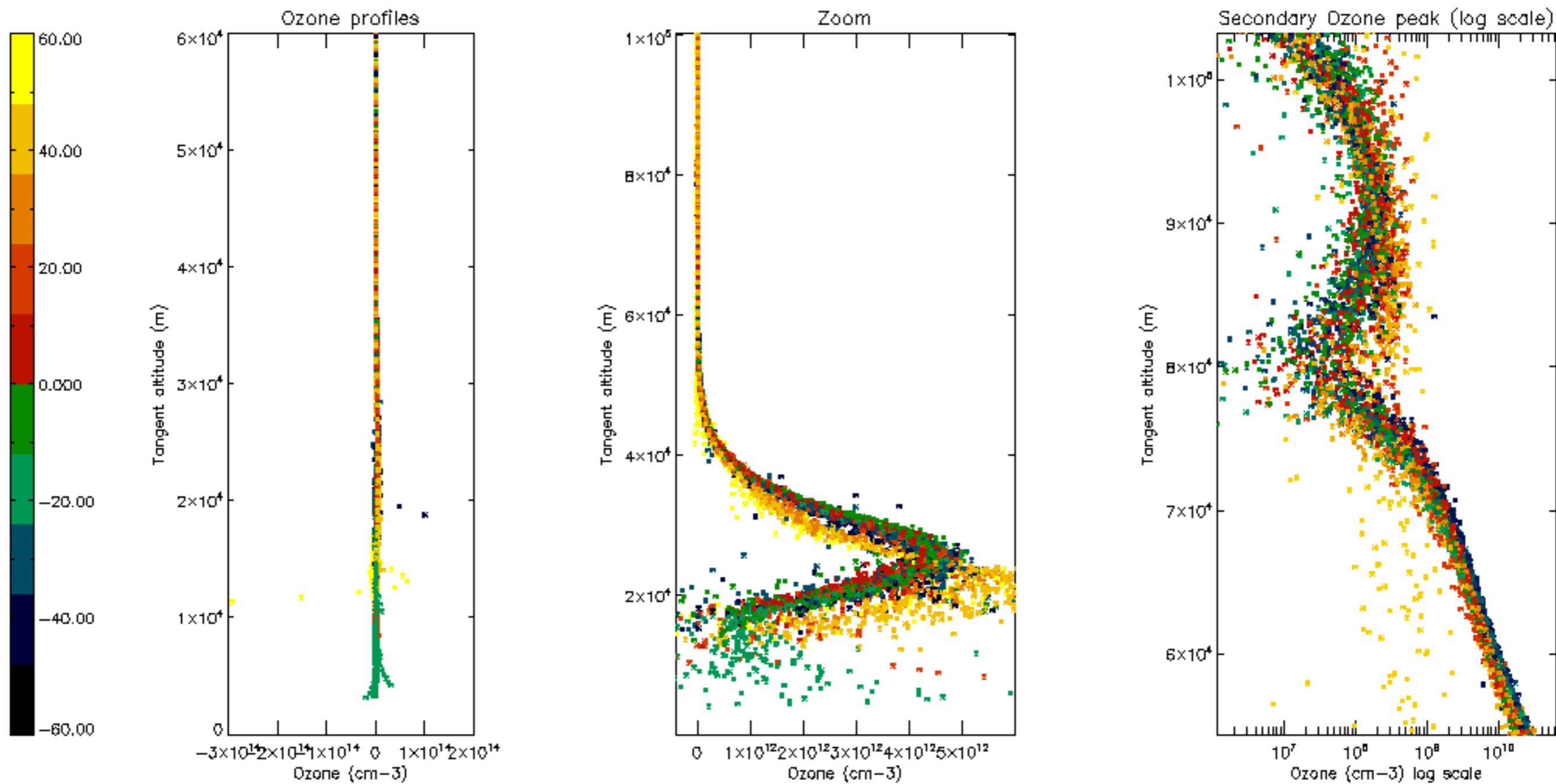


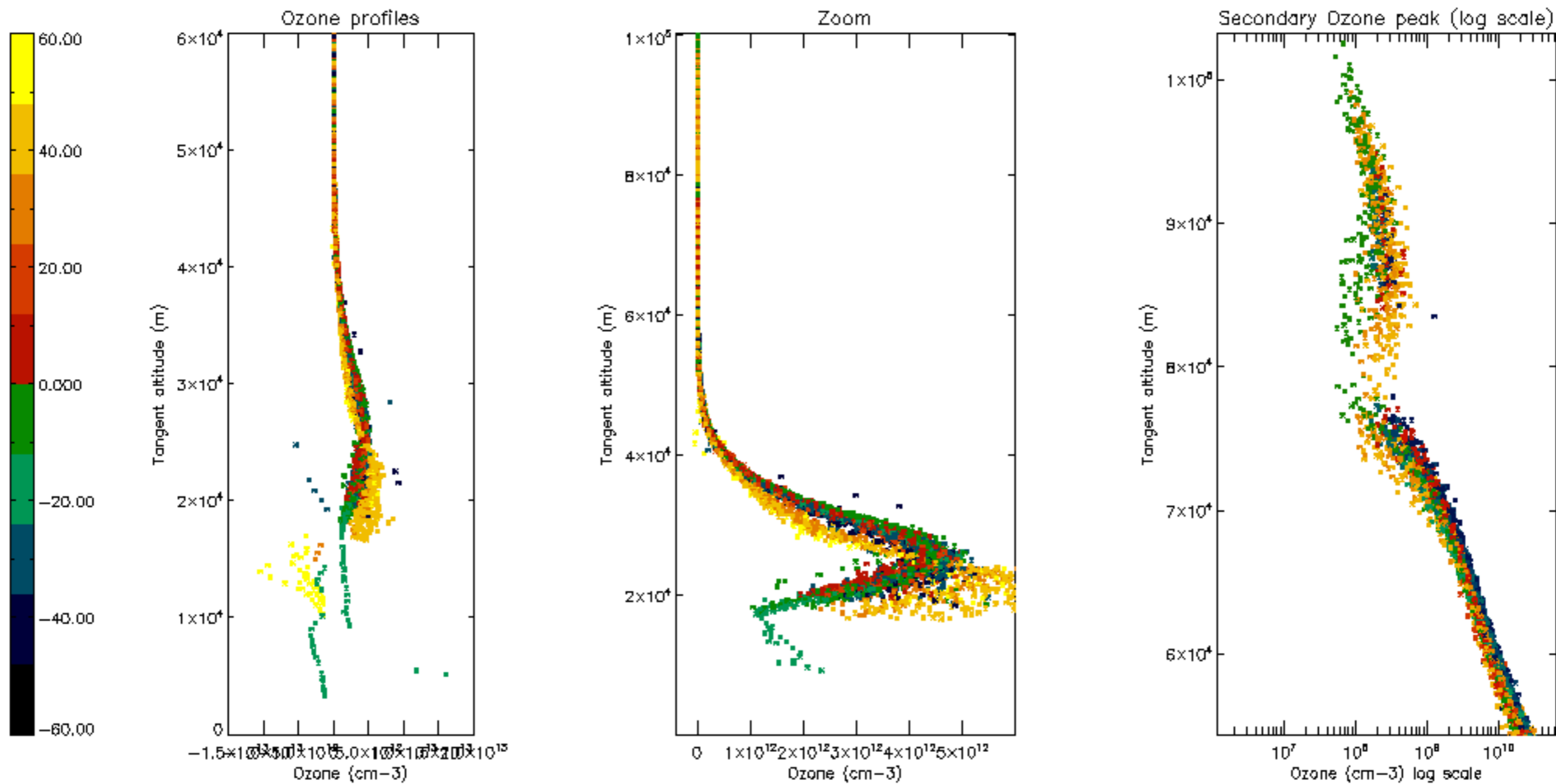
Percentage of star falling outside central band per profile

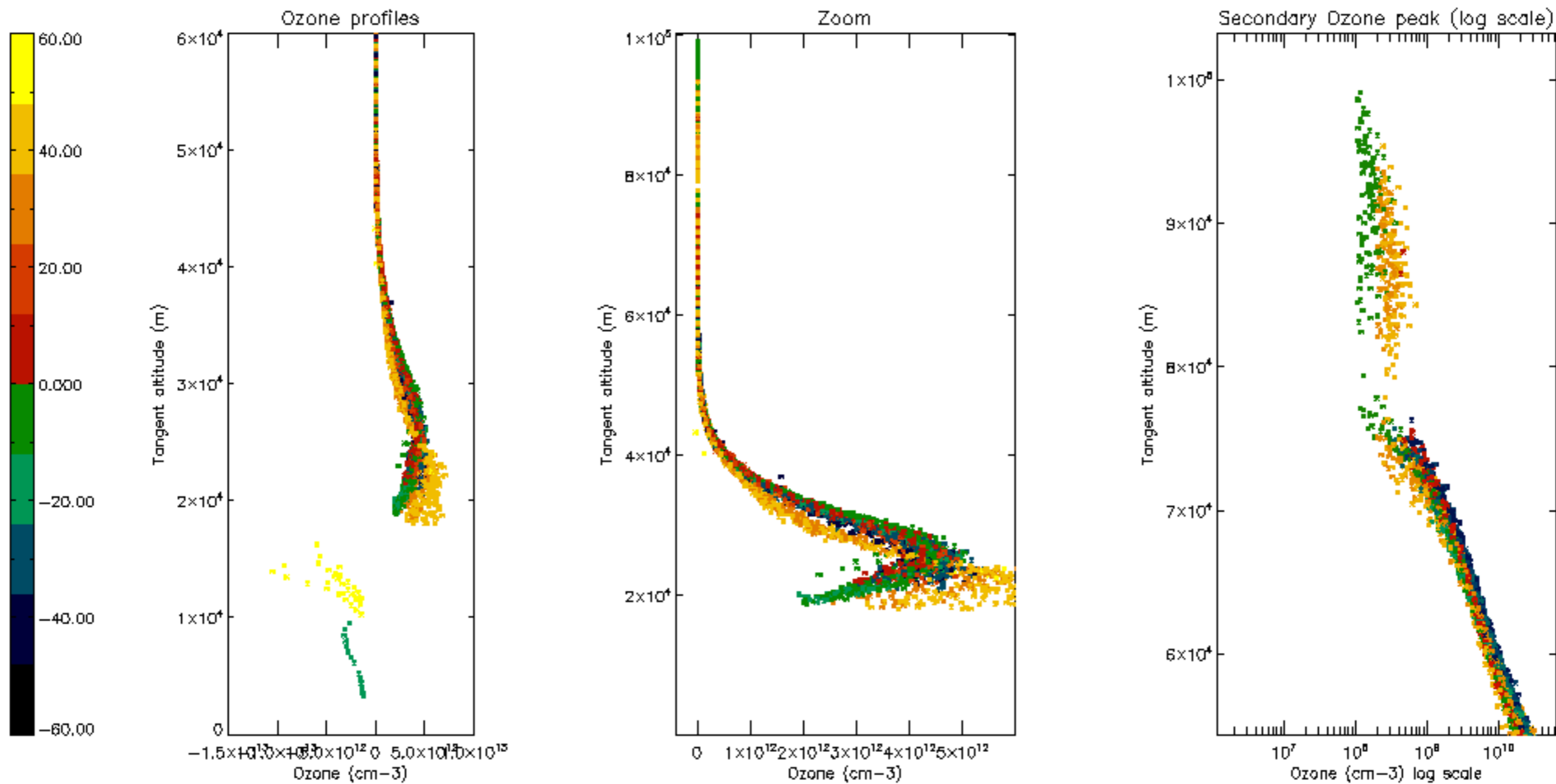


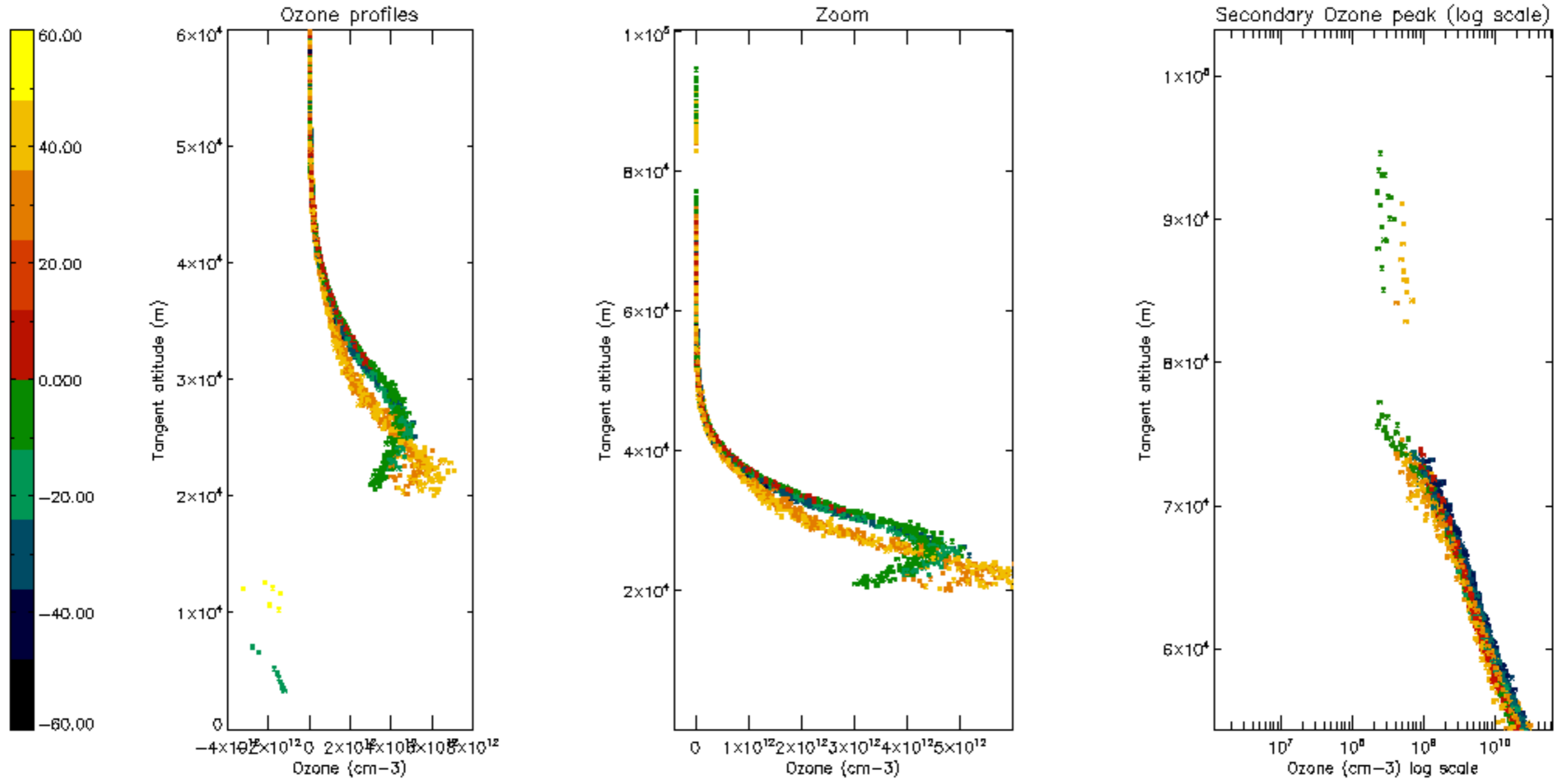
Percentage of saturation errors per profile

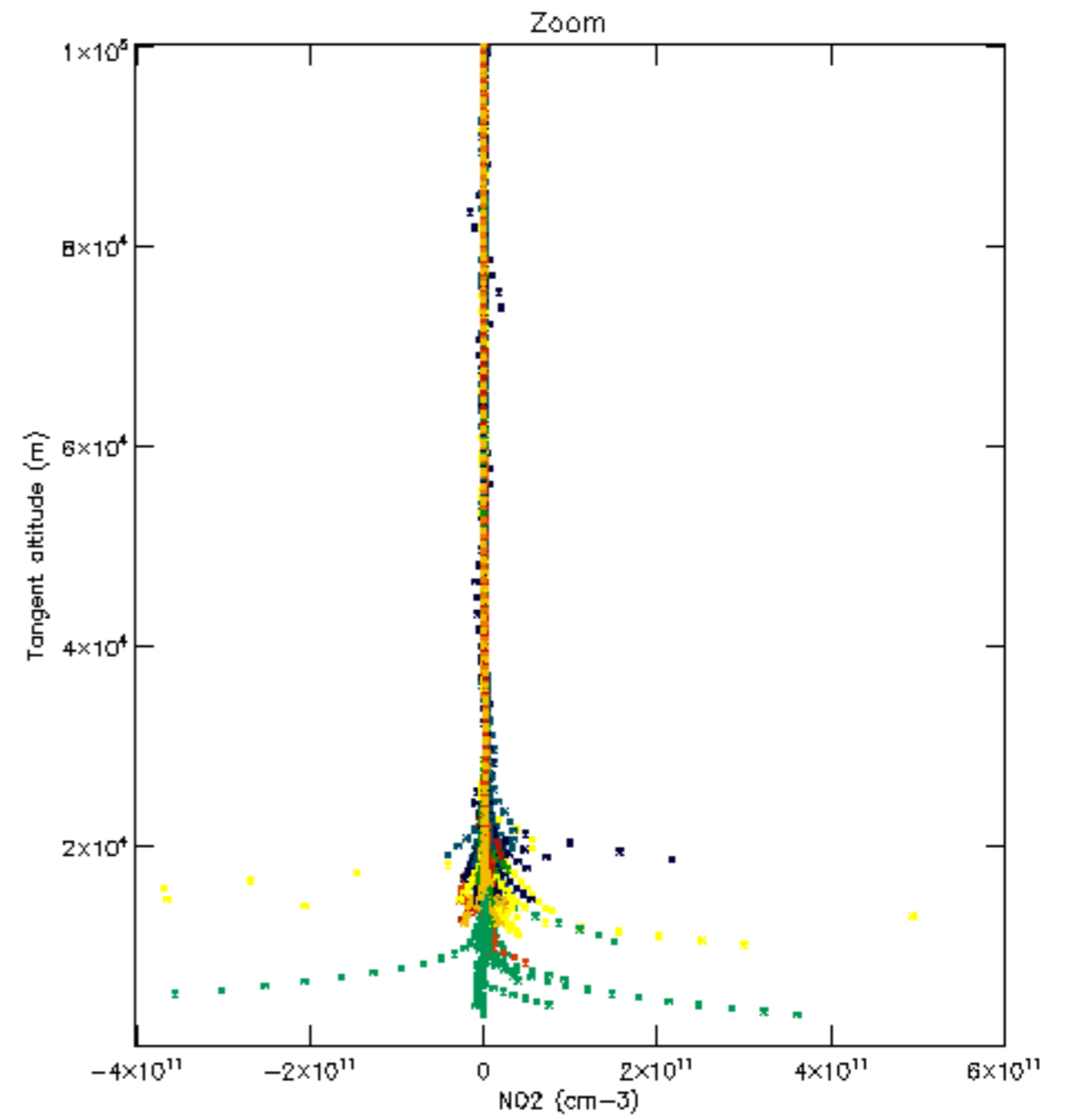
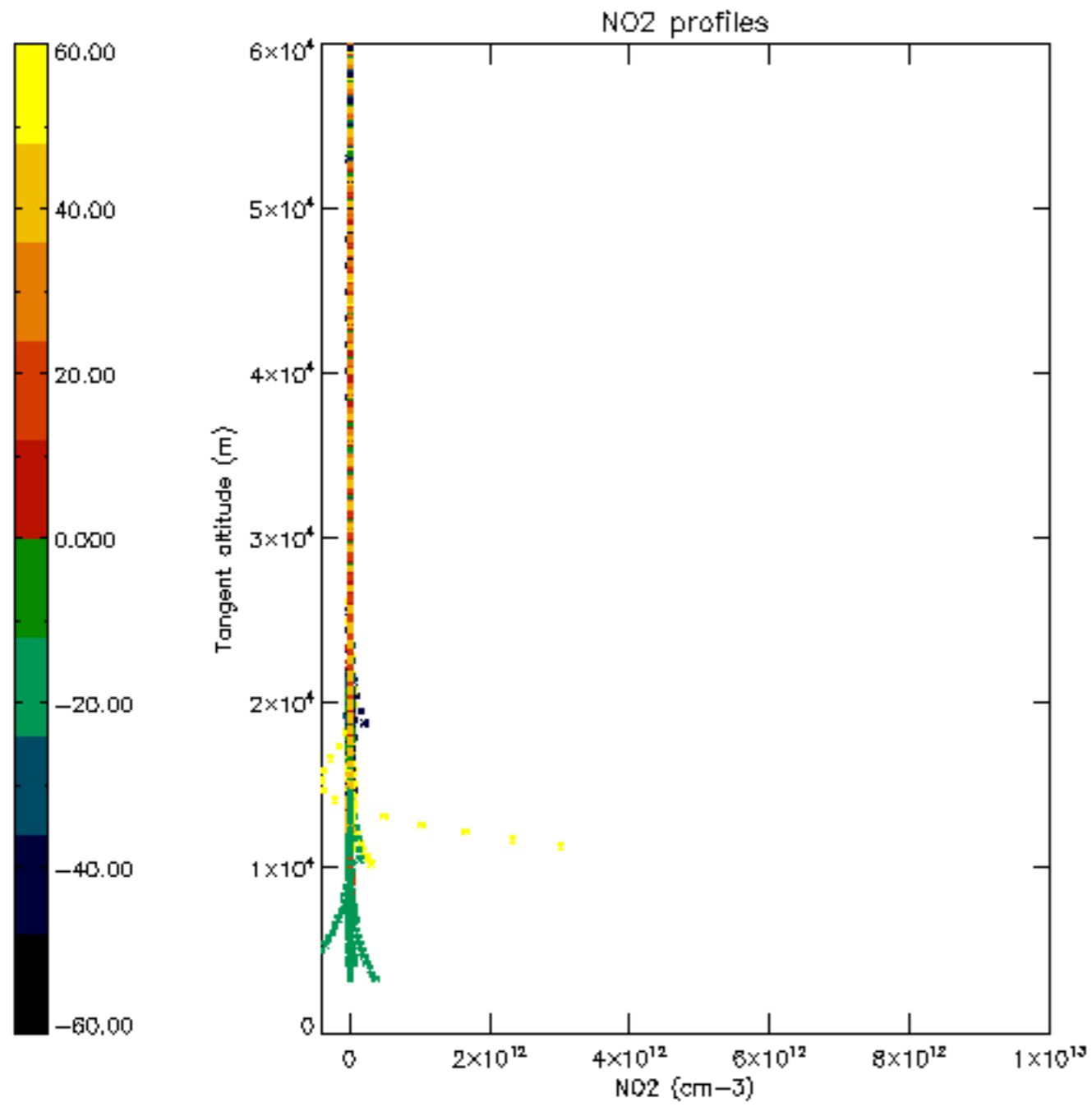


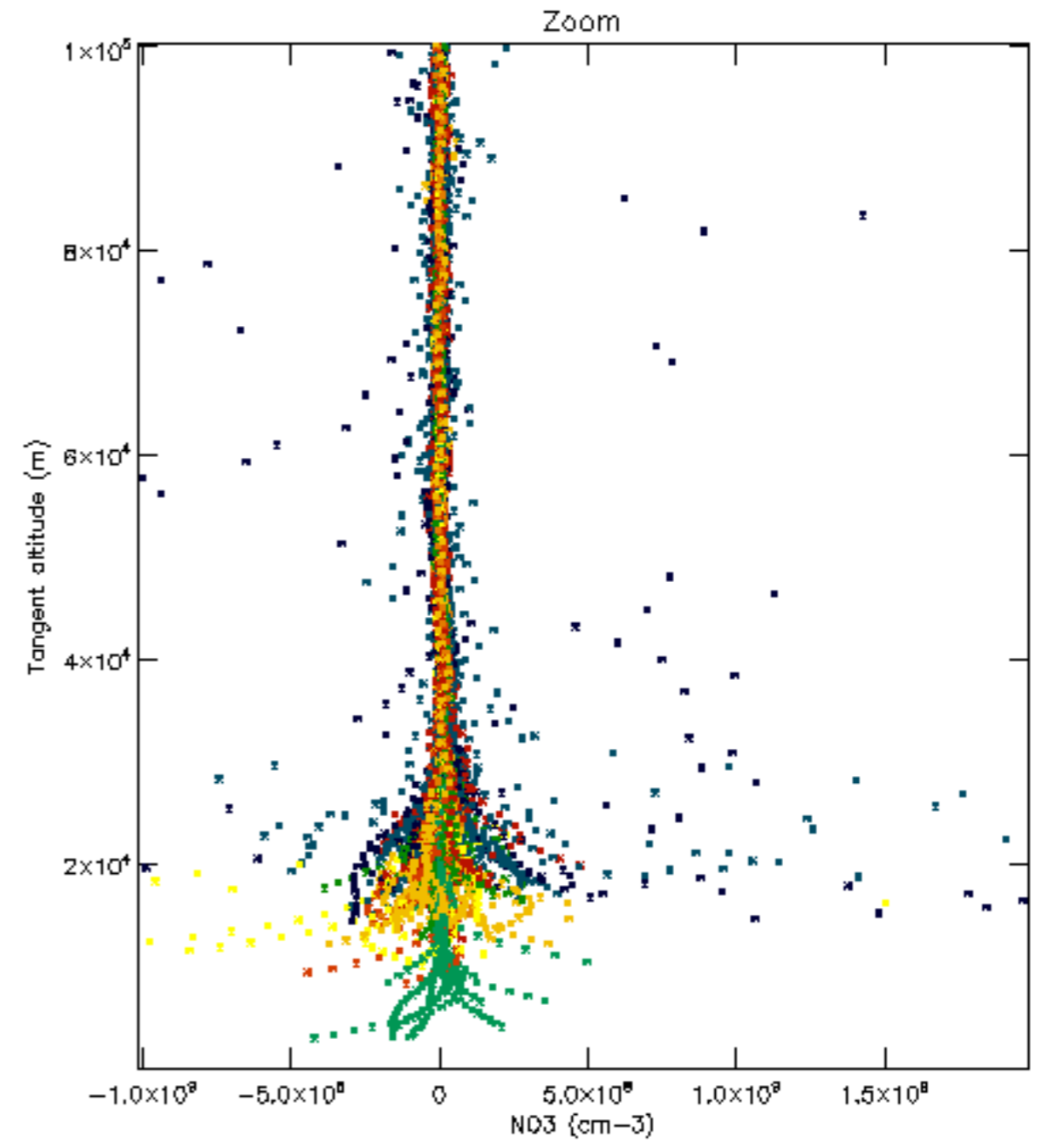
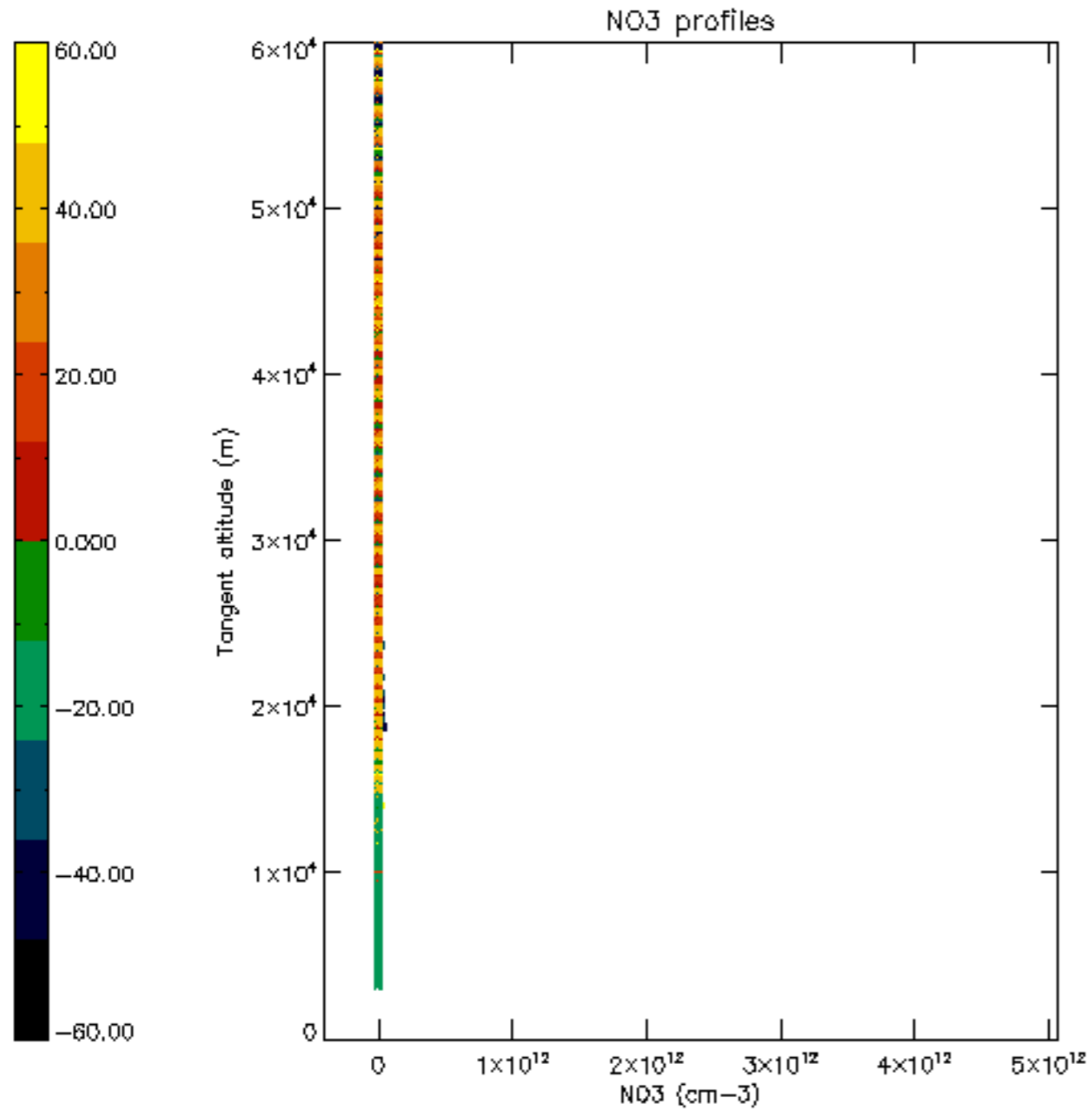


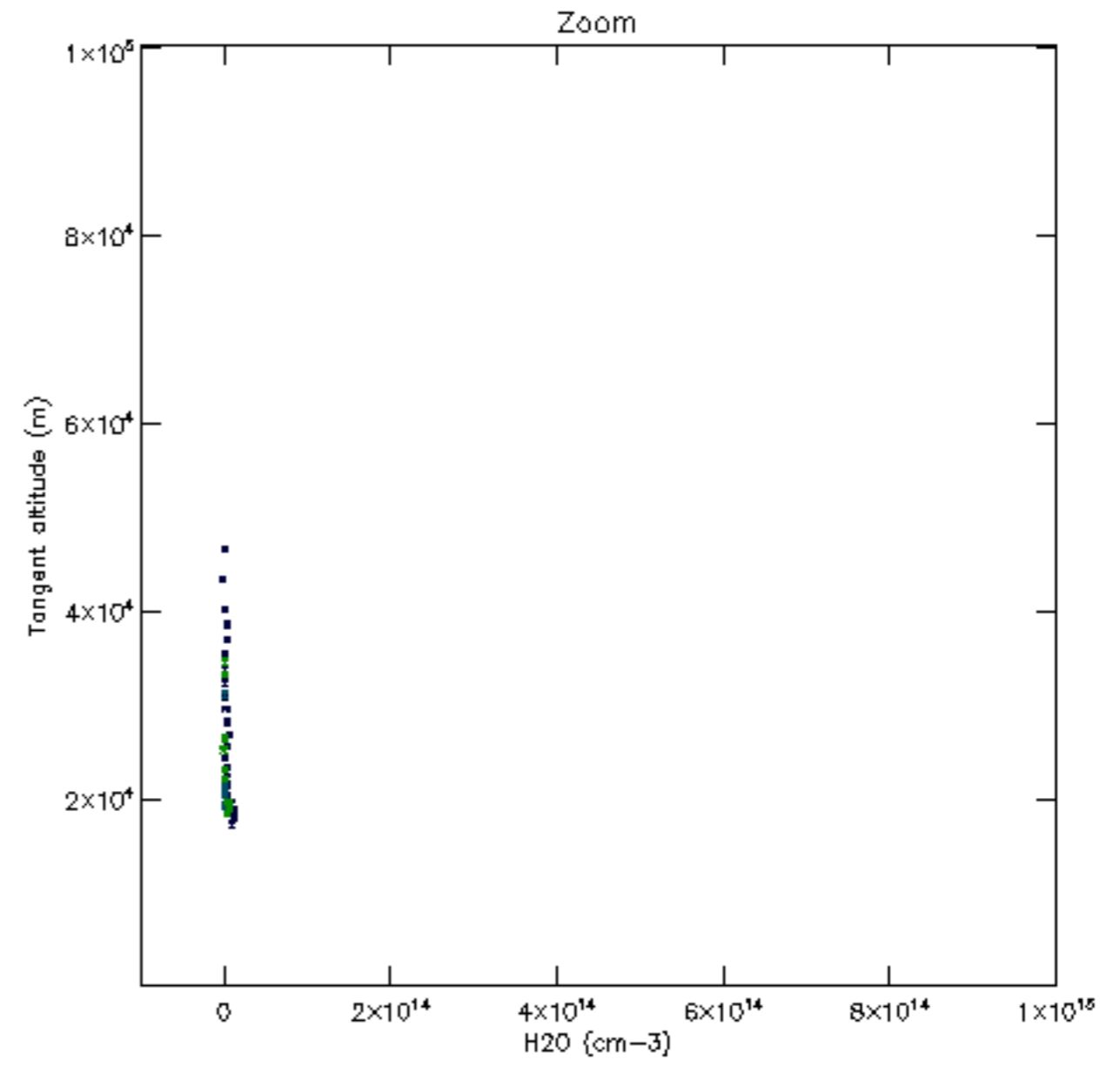
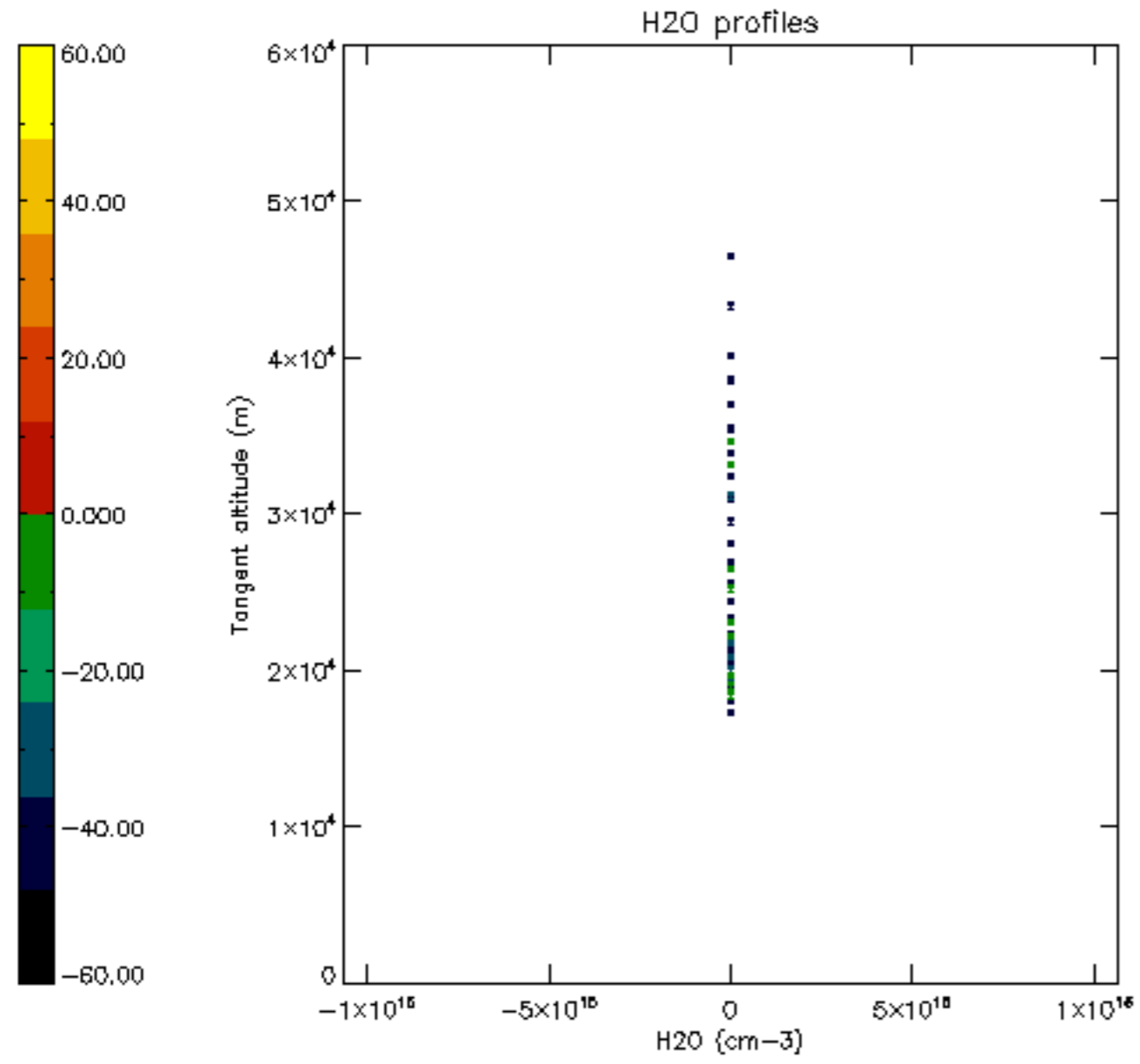


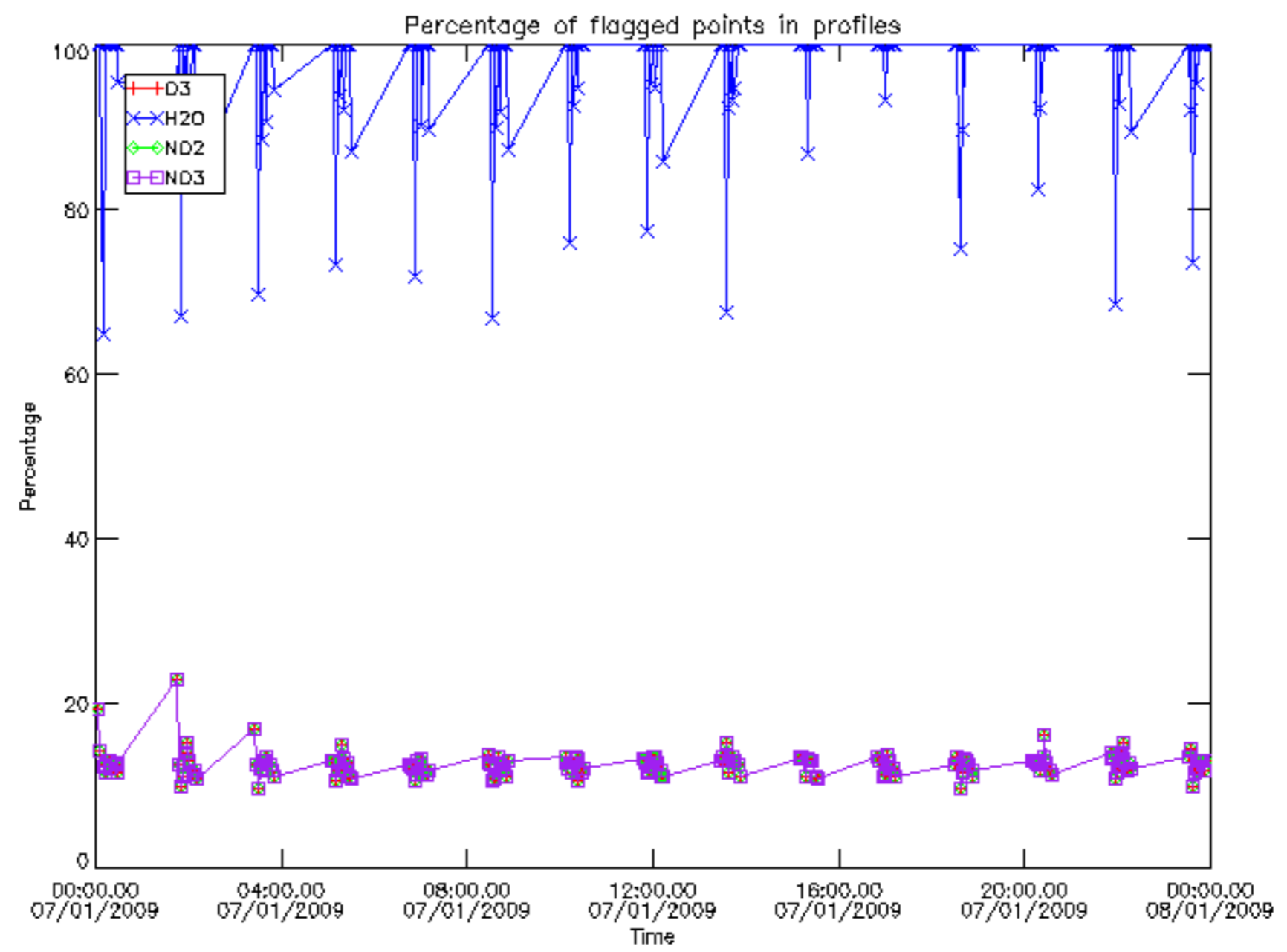




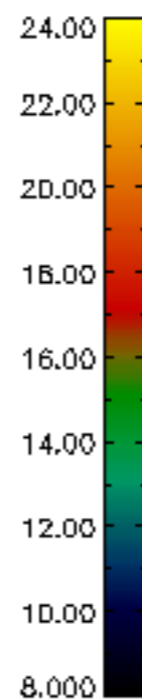
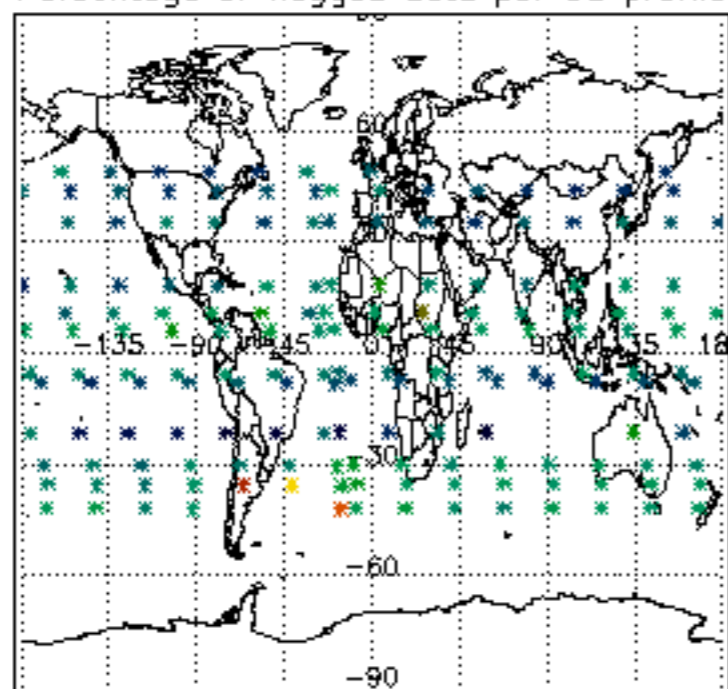




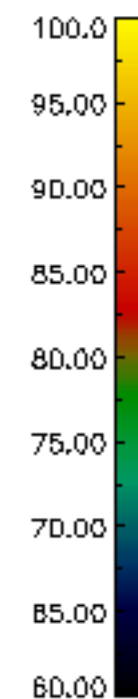
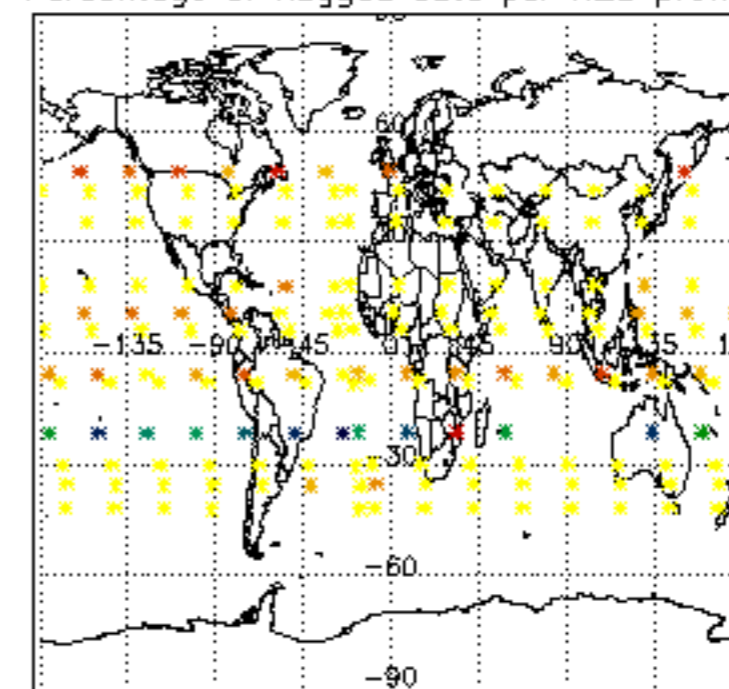




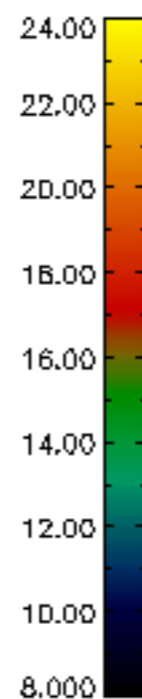
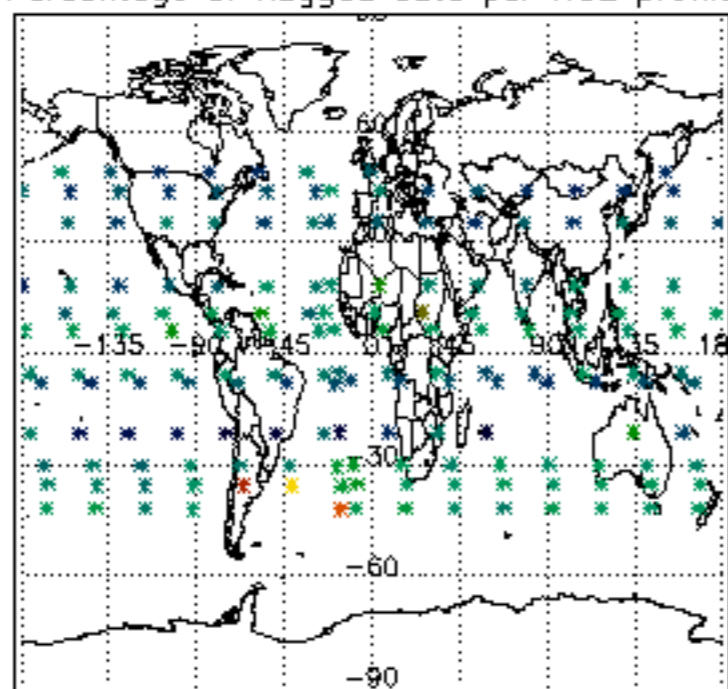
Percentage of flagged data per D3 profile



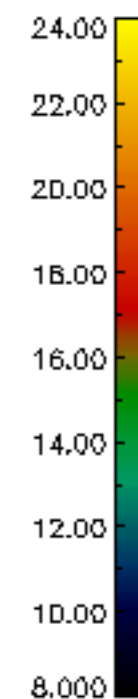
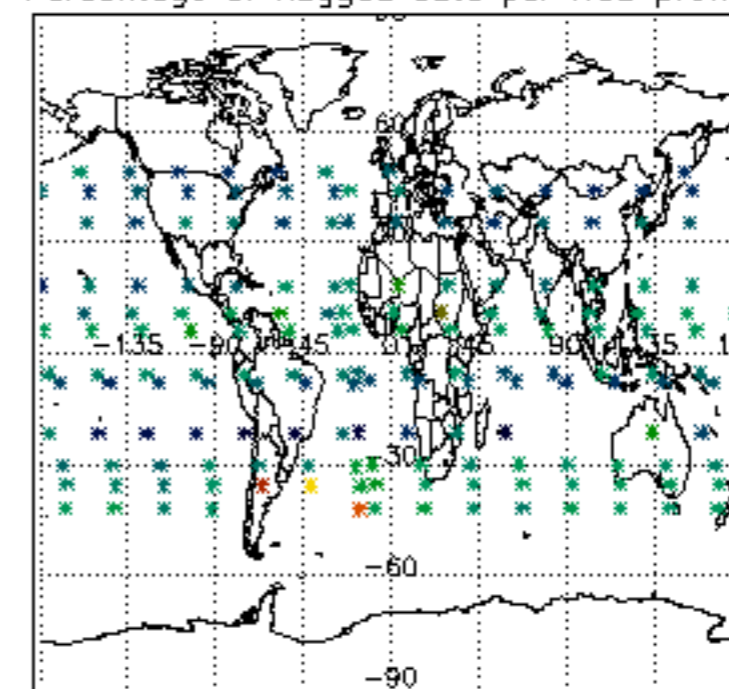
Percentage of flagged data per H2O profile

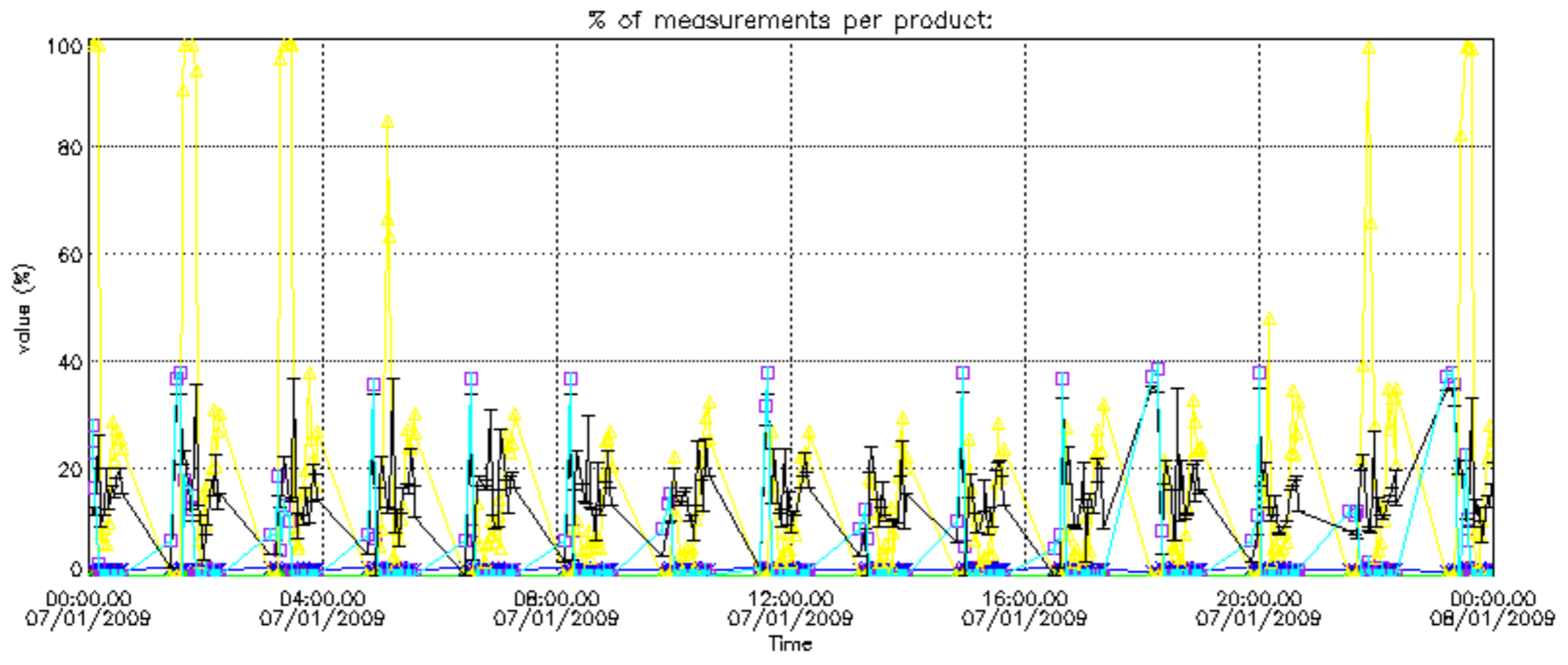


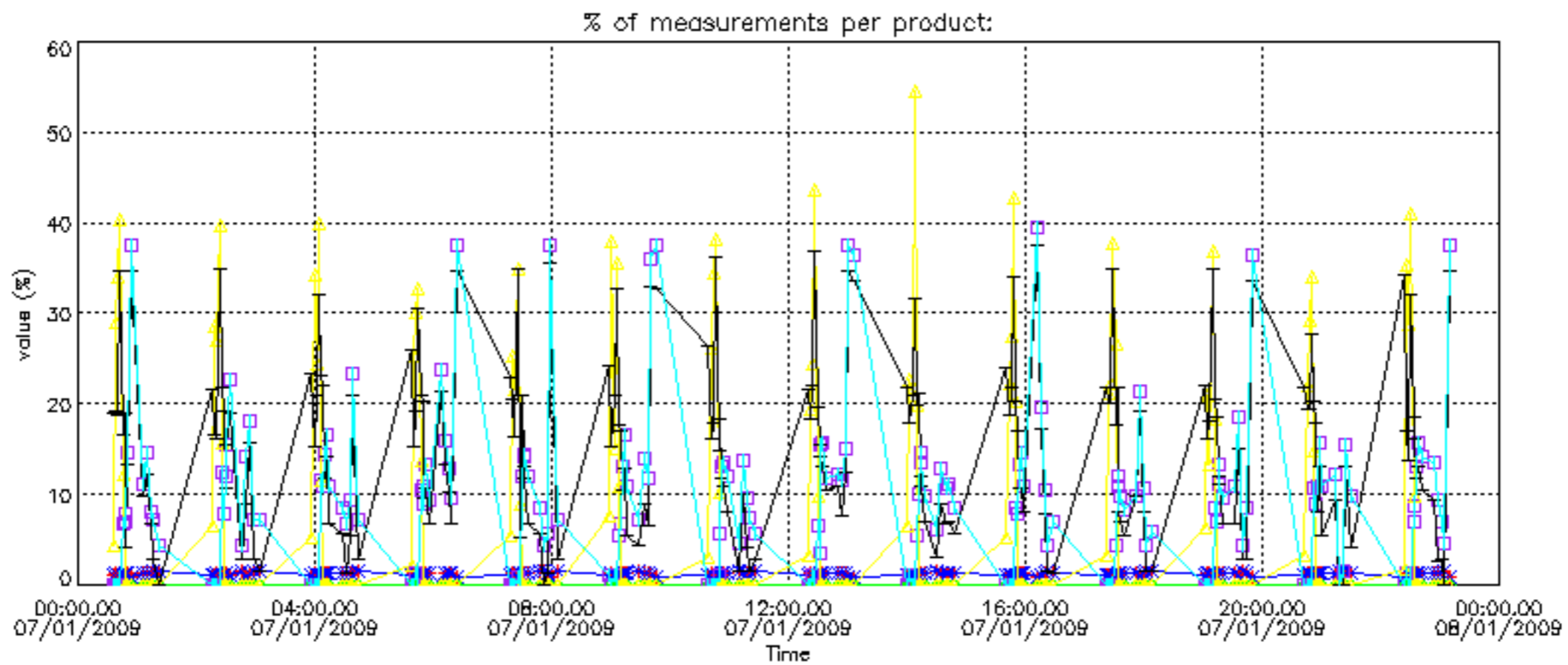
Percentage of flagged data per NO2 profile



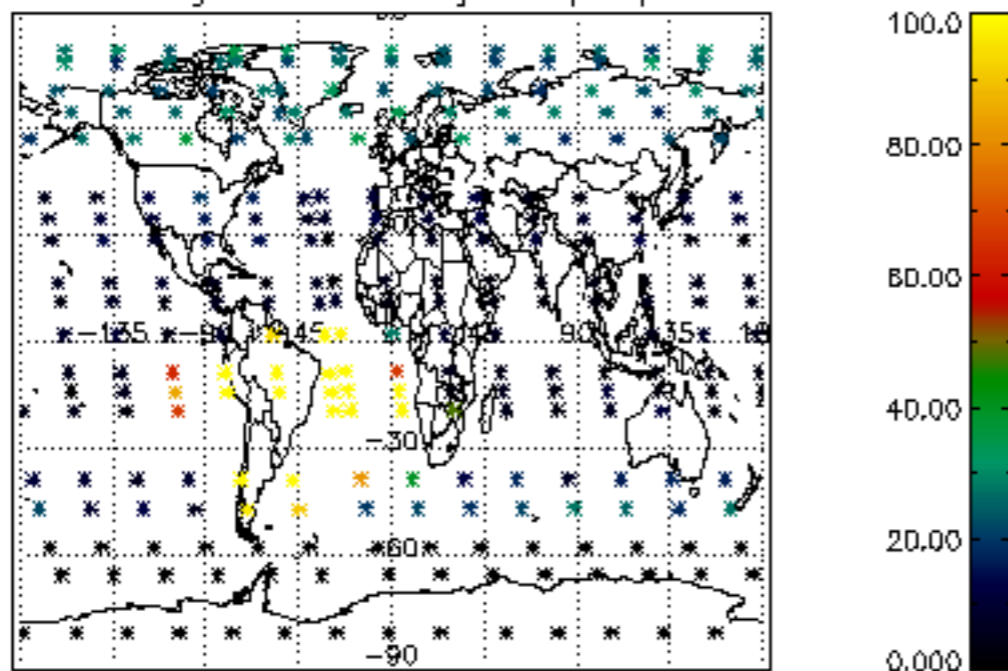
Percentage of flagged data per NO3 profile



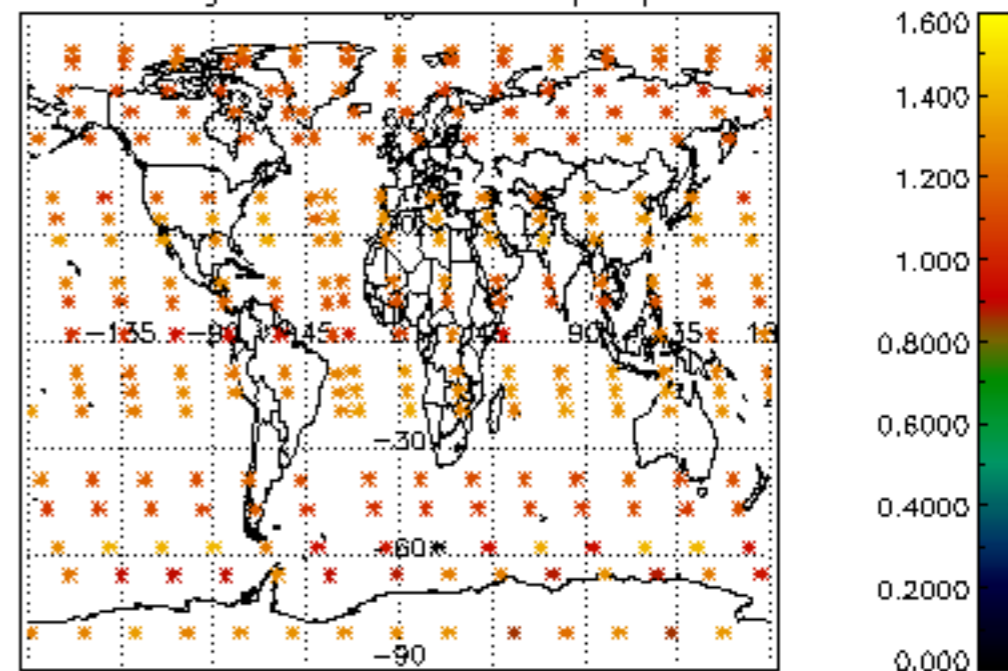




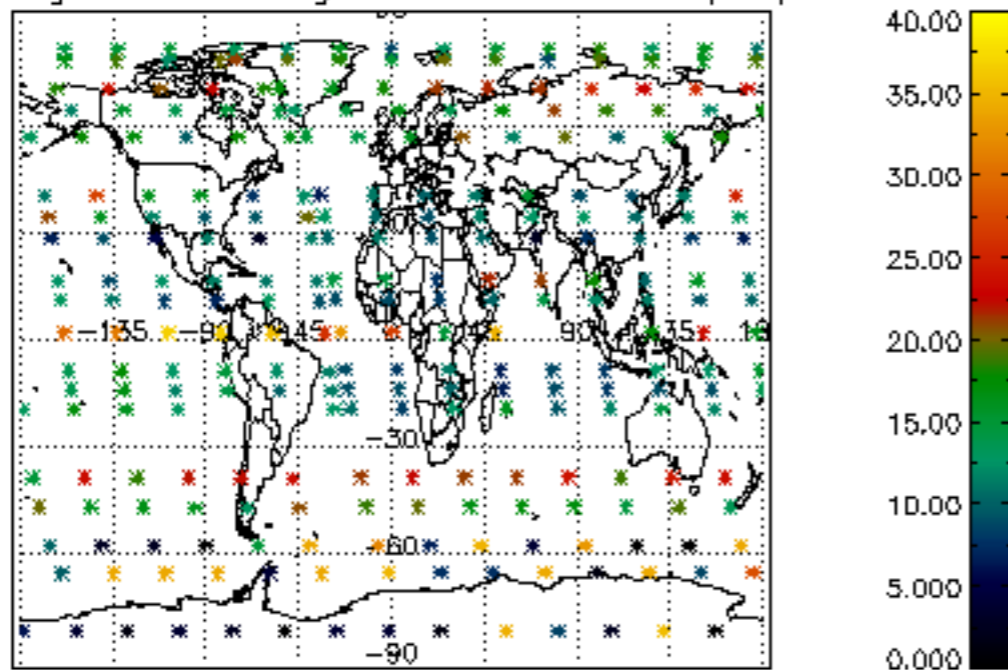
Percentage of cosmic ray hits per profile



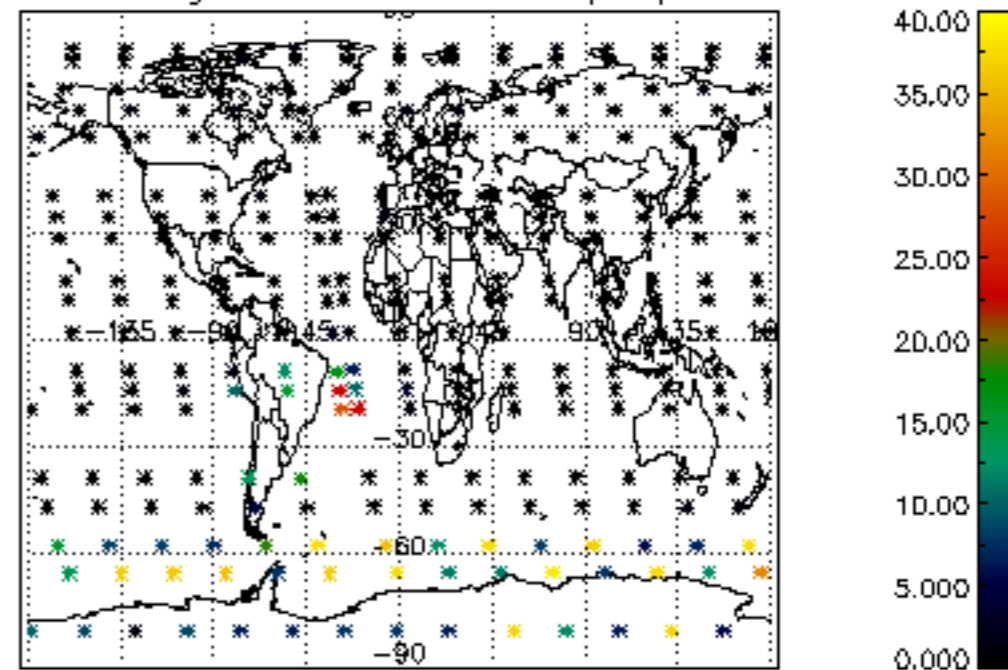
Percentage of datation errors per profile



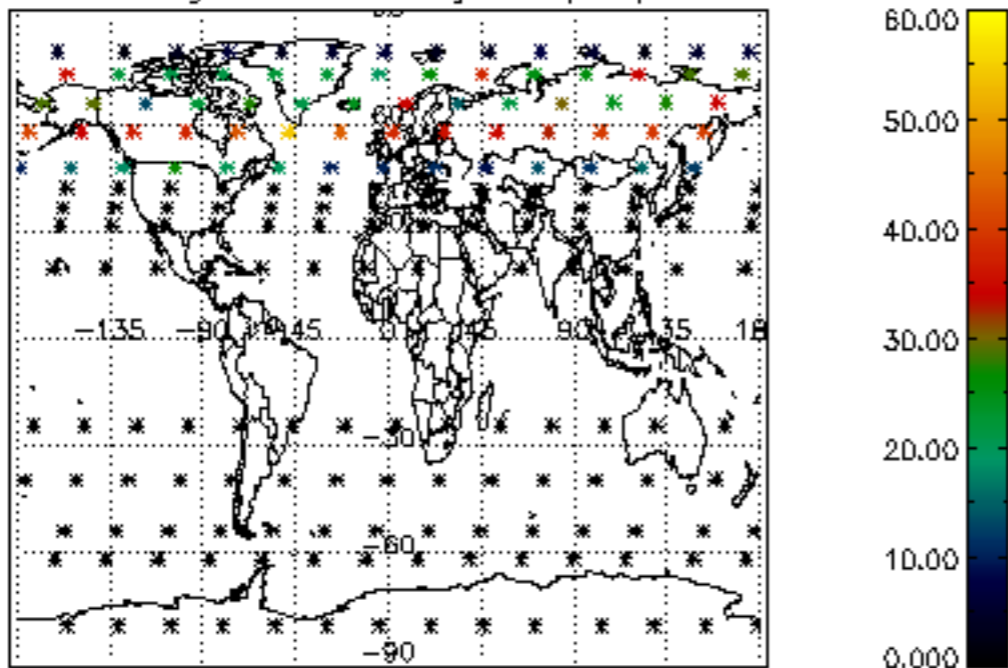
Percentage of star falling outside central band per profile



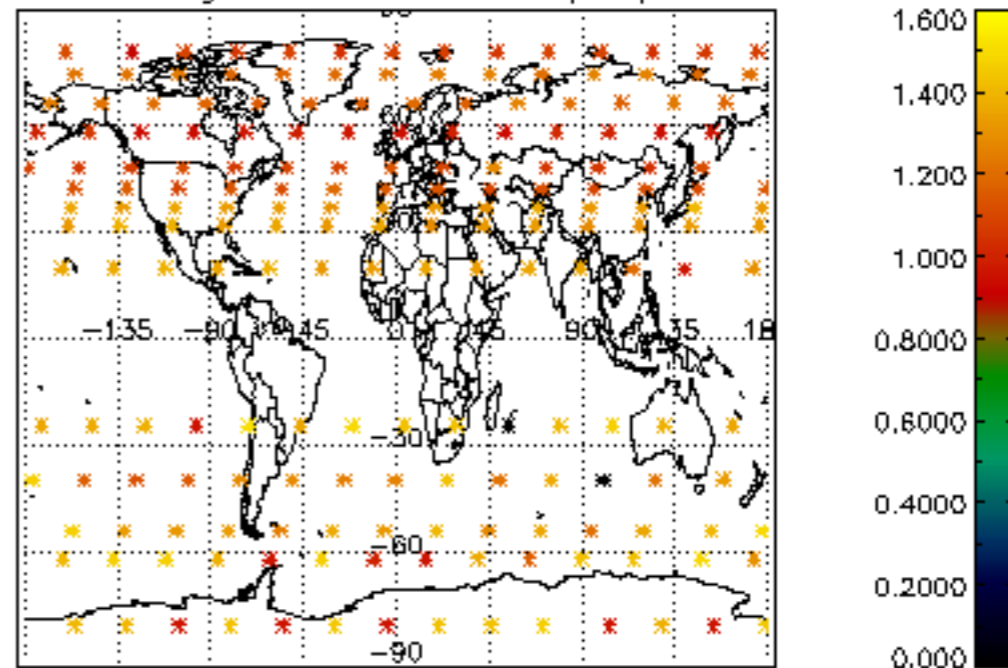
Percentage of saturation errors per profile



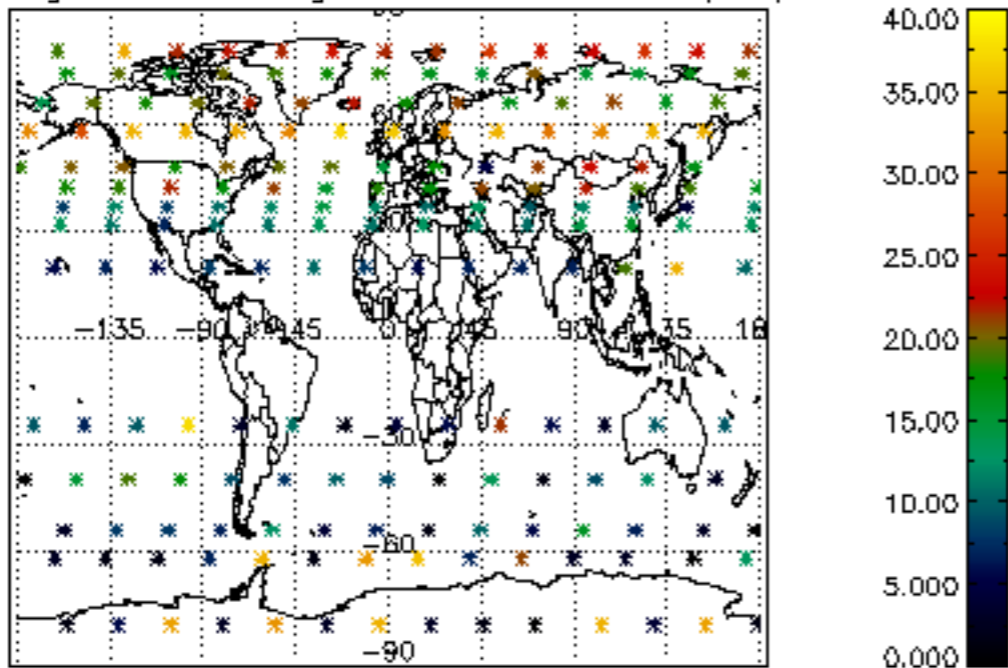
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

