

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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

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

[3.2 Plot of level 2 quality information per product \(world map\)](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	18APR2013 09:04:46
Data source version	GOMOS/6.01
Start time of products	16-01-2005 (16JAN2005 00:00:00)
Stop time of products	17-01-2005 (17JAN2005 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	532
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__2PRFIN20050116_000350_000000412033_00474_15057_8311.N1	16-JAN-2005 00:03:50	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	15057	No
2	GOM_NL__2PRFIN20050116_000607_000000542033_00474_15057_8312.N1	16-JAN-2005 00:06:07	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	15057	No
3	GOM_NL__2PRFIN20050116_000811_000000392033_00474_15057_8313.N1	16-JAN-2005 00:08:11	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15057	No
4	GOM_NL__2PRFIN20050116_001046_000000382033_00474_15057_8314.N1	16-JAN-2005 00:10:46	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	15057	No
5	GOM_NL__2PRFIN20050116_001354_000000522033_00474_15057_8315.N1	16-JAN-2005 00:13:54	Bright	52.000	5	3Alp Lyr	0.033000	11000.	104	15057	No
6	GOM_NL__2PRFIN20050116_001704_000000402033_00474_15057_8316.N1	16-JAN-2005 00:17:04	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	15057	No
7	GOM_NL__2PRFIN20050116_001959_000000592033_00474_15057_8317.N1	16-JAN-2005 00:19:59	Bright	59.000	83		2.3780	11000.	118	15057	No
8	GOM_NL__2PRFIN20050116_002435_000000922033_00474_15057_8318.N1	16-JAN-2005 00:24:35	Bright	91.500	3	16Alp Boo	-0.050000	4250.0	183	15057	No
9	GOM_NL__2PRFIN20050116_002751_000000452033_00474_15057_8319.N1	16-JAN-2005 00:27:51	Bright	45.000	120	1Del Oph	2.7340	3200.0	90	15057	No
10	GOM_NL__2PRFIN20050116_002912_000000402033_00474_15057_8320.N1	16-JAN-2005 00:29:12	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	15057	No
11	GOM_NL__2PRFIN20050116_003137_000000522033_00474_15057_8321.N1	16-JAN-2005 00:31:37	Twilight	51.500	104	27Bet Lib	2.6140	13100.	103	15057	No
12	GOM_NL__2PRFIN20050116_003340_000000532033_00474_15057_8322.N1	16-JAN-2005 00:33:40	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	15057	No
13	GOM_NL__2PRFIN20050116_003520_000000442033_00474_15057_8323.N1	16-JAN-2005 00:35:20	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	15057	No
14	GOM_NL__2PRFIN20050116_003856_000000412033_00474_15057_8324.N1	16-JAN-2005 00:38:56	Dark	41.000	131	Gam Lup	2.8000	26000.	82	15057	No
15	GOM_NL__2PRFIN20050116_004043_000000442033_00474_15057_8325.N1	16-JAN-2005 00:40:43	Dark	43.500	109	Bet Lup	2.6770	26000.	87	15057	No
16	GOM_NL__2PRFIN20050116_004257_000001142033_00474_15057_8326.N1	16-JAN-2005 00:42:57	Dark	114.00	15	67Alp Vir	0.97600	28000.	228	15057	No
17	GOM_NL__2PRFIN20050116_005007_000000492033_00475_15058_8290.N1	16-JAN-2005 00:50:07	Dark	48.500	99	Del Cen	2.5750	26000.	97	15058	No
18	GOM_NL__2PRFIN20050116_005226_000000402033_00475_15058_8291.N1	16-JAN-2005 00:52:26	Dark	40.000	124	The Car	2.7640	30000.	80	15058	No
19	GOM_NL__2PRFIN20050116_005345_000000402033_00475_15058_8292.N1	16-JAN-2005 00:53:45	Dark	40.000	29	Bet Car	1.6720	10200.	80	15058	No
20	GOM_NL__2PRFIN20050116_005542_000000442033_00475_15058_8293.N1	16-JAN-2005 00:55:42	Dark	44.000	71	lot Car	2.2460	7700.0	88	15058	No
21	GOM_NL__2PRFIN20050116_005733_000000432033_00475_15058_8294.N1	16-JAN-2005 00:57:33	Dark	43.000	46	Del Vel	1.9540	10600.	86	15058	No
22	GOM_NL__2PRFIN20050116_010031_000000422033_00475_15058_8295.N1	16-JAN-2005 01:00:31	Dark	42.000	2	Alp Car	-0.73600	7000.0	84	15058	No
23	GOM_NL__2PRFIN20050116_010225_000000442033_00475_15058_8296.N1	16-JAN-2005 01:02:25	Dark	44.000	70	Zet Pup	2.2460	39000.	88	15058	No
24	GOM_NL__2PRFIN20050116_010404_000000402033_00475_15058_8297.N1	16-JAN-2005 01:04:04	Straylight	40.000	117	Pi Pup	2.7060	3800.0	80	15058	No
25	GOM_NL__2PRFIN20050116_010637_000000462033_00475_15058_8298.N1	16-JAN-2005 01:06:37	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	15058	No
26	GOM_NL__2PRFIN20050116_010802_000000442033_00475_15058_8299.N1	16-JAN-2005 01:08:02	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	15058	No
27	GOM_NL__2PRFIN20050116_011014_000000502033_00475_15058_8300.N1	16-JAN-2005 01:10:14	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	15058	No
28	GOM_NL__2PRFIN20050116_011333_000000492033_00475_15058_8301.N1	16-JAN-2005 01:13:33	Twilight	49.000	7	19Bet Ori	0.10000	14000.	98	15058	No
29	GOM_NL__2PRFIN20050116_011513_000000422033_00475_15058_8302.N1	16-JAN-2005 01:15:13	Twilight	42.000	30	46Eps Ori	1.6940	30000.	84	15058	No
30	GOM_NL__2PRFIN20050116_011656_000000582033_00475_15058_8303.N1	16-JAN-2005 01:16:56	Twilight	57.500	8	10Alp CMi	0.40000	6500.0	115	15058	No
31	GOM_NL__2PRFIN20050116_011953_000000542033_00475_15058_8304.N1	16-JAN-2005 01:19:53	Bright	54.000	44	24Gam Gem	1.9280	11000.	108	15058	No
32	GOM_NL__2PRFIN20050116_012122_000000382033_00475_15058_8305.N1	16-JAN-2005 01:21:22	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	15058	No
33	GOM_NL__2PRFIN20050116_012331_000000402033_00475_15058_8306.N1	16-JAN-2005 01:23:31	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15058	No
34	GOM_NL__2PRFIN20050116_012507_000000422033_00475_15058_8307.N1	16-JAN-2005 01:25:07	Bright	41.500	114	3lot Aur	2.6930	4600.0	83	15058	No
35	GOM_NL__2PRFIN20050116_012755_000000412033_00475_15058_8308.N1	16-JAN-2005 01:27:55	Bright	40.500	42	34Bet Aur	1.9000	10200.	81	15058	No
36	GOM_NL__2PRFIN20050116_013213_000001062033_00475_15058_8309.N1	16-JAN-2005 01:32:13	Bright	106.00	166	17Eps Leo	2.9800	6000.0	212	15058	No
37	GOM_NL__2PRFIN20050116_014029_000000382033_00475_15058_8310.N1	16-JAN-2005 01:40:29	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	15058	No
38	GOM_NL__2PRFIN20050116_014425_000000382033_00475_15058_8311.N1	16-JAN-2005 01:44:25	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	15058	No
39	GOM_NL__2PRFIN20050116_014643_000000552033_00475_15058_8312.N1	16-JAN-2005 01:46:43	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15058	No
40	GOM_NL__2PRFIN20050116_014847_000000412033_00475_15058_8313.N1	16-JAN-2005 01:48:47	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	15058	No
41	GOM_NL__2PRFIN20050116_015122_000000392033_00475_15058_8314.N1	16-JAN-2005 01:51:22	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15058	No
42	GOM_NL__2PRFIN20050116_015431_000000372033_00475_15058_8315.N1	16-JAN-2005 01:54:31	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15058	No

43	GOM_NL__2PRFIN20050116_015741_000000382033_00475_15058_8316.N1	16-JAN-2005 01:57:41	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	15058	No
44	GOM_NL__2PRFIN20050116_020035_000000572033_00475_15058_8317.N1	16-JAN-2005 02:00:35	Bright	57.000	83		2.3780	11000.	114	15058	No
45	GOM_NL__2PRFIN20050116_020512_000000962033_00475_15058_8318.N1	16-JAN-2005 02:05:12	Bright	95.500	3	16Alp Boo	-0.050000	4250.0	191	15058	No
46	GOM_NL__2PRFIN20050116_020828_000000432033_00475_15058_8319.N1	16-JAN-2005 02:08:28	Bright	42.500	120	1Del Oph	2.7340	3200.0	85	15058	No
47	GOM_NL__2PRFIN20050116_020946_000000432033_00475_15058_8320.N1	16-JAN-2005 02:09:46	Bright	42.500	98	13Zet Oph	2.5710	30000.	85	15058	No
48	GOM_NL__2PRFIN20050116_021214_000000512033_00475_15058_8321.N1	16-JAN-2005 02:12:14	Twi_and_stray	51.000	104	27Bet Lib	2.6140	13100.	102	15058	No
49	GOM_NL__2PRFIN20050116_021416_000000512033_00475_15058_8322.N1	16-JAN-2005 02:14:16	Twi_and_stray	50.500	16	21Alp Sco	1.0200	3000.0	101	15058	No
50	GOM_NL__2PRFIN20050116_021556_000000472033_00475_15058_8323.N1	16-JAN-2005 02:15:56	Twilight	46.500	75	26Eps Sco	2.2910	4250.0	93	15058	No
51	GOM_NL__2PRFIN20050116_021933_000000422033_00475_15058_8324.N1	16-JAN-2005 02:19:33	Dark	41.500	131	Gam Lup	2.8000	26000.	83	15058	No
52	GOM_NL__2PRFIN20050116_022120_000000442033_00475_15058_8325.N1	16-JAN-2005 02:21:20	Dark	43.500	109	Bet Lup	2.6770	26000.	87	15058	No
53	GOM_NL__2PRFIN20050116_022336_000001152033_00475_15058_8326.N1	16-JAN-2005 02:23:36	Dark	115.00	15	67Alp Vir	0.97600	28000.	230	15058	No
54	GOM_NL__2PRFIN20050116_023044_000000492033_00476_15059_8290.N1	16-JAN-2005 02:30:44	Dark	49.000	99	Del Cen	2.5750	26000.	98	15059	No
55	GOM_NL__2PRFIN20050116_023301_000000412033_00476_15059_8291.N1	16-JAN-2005 02:33:01	Dark	41.000	124	The Car	2.7640	30000.	82	15059	No
56	GOM_NL__2PRFIN20050116_023421_000000472033_00476_15059_8292.N1	16-JAN-2005 02:34:21	Dark	47.000	29	Bet Car	1.6720	10200.	94	15059	No
57	GOM_NL__2PRFIN20050116_023619_000000432033_00476_15059_8293.N1	16-JAN-2005 02:36:19	Dark	42.500	71	lot Car	2.2460	7700.0	85	15059	No
58	GOM_NL__2PRFIN20050116_023810_000000452033_00476_15059_8294.N1	16-JAN-2005 02:38:10	Dark	44.500	46	Del Vel	1.9540	10600.	89	15059	No
59	GOM_NL__2PRFIN20050116_024107_000000472033_00476_15059_8295.N1	16-JAN-2005 02:41:07	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	15059	No
60	GOM_NL__2PRFIN20050116_024301_000000472033_00476_15059_8296.N1	16-JAN-2005 02:43:01	Dark	46.500	70	Zet Pup	2.2460	39000.	93	15059	No
61	GOM_NL__2PRFIN20050116_024440_000000502033_00476_15059_8297.N1	16-JAN-2005 02:44:40	Straylight	50.000	117	Pi Pup	2.7060	3800.0	100	15059	No
62	GOM_NL__2PRFIN20050116_024713_000000442033_00476_15059_8298.N1	16-JAN-2005 02:47:13	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	15059	No
63	GOM_NL__2PRFIN20050116_024837_000000422033_00476_15059_8299.N1	16-JAN-2005 02:48:37	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	15059	No
64	GOM_NL__2PRFIN20050116_025049_000000492033_00476_15059_8300.N1	16-JAN-2005 02:50:49	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	15059	No
65	GOM_NL__2PRFIN20050116_025410_000000522033_00476_15059_8301.N1	16-JAN-2005 02:54:10	Twi_and_stray	52.000	7	19Bet Ori	0.10000	14000.	104	15059	No
66	GOM_NL__2PRFIN20050116_025549_000000462033_00476_15059_8302.N1	16-JAN-2005 02:55:49	Twi_and_stray	45.500	30	46Eps Ori	1.6940	30000.	91	15059	No
67	GOM_NL__2PRFIN20050116_025733_000000572033_00476_15059_8303.N1	16-JAN-2005 02:57:33	Twi_and_stray	56.500	8	10Alp CMi	0.40000	6500.0	113	15059	No
68	GOM_NL__2PRFIN20050116_030029_000000442033_00476_15059_8304.N1	16-JAN-2005 03:00:29	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	15059	No
69	GOM_NL__2PRFIN20050116_030157_000000382033_00476_15059_8305.N1	16-JAN-2005 03:01:57	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	15059	No
70	GOM_NL__2PRFIN20050116_030407_000000412033_00476_15059_8306.N1	16-JAN-2005 03:04:07	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	15059	No
71	GOM_NL__2PRFIN20050116_030543_000000422033_00476_15059_8307.N1	16-JAN-2005 03:05:43	Bright	41.500	114	3lot Aur	2.6930	4600.0	83	15059	No
72	GOM_NL__2PRFIN20050116_030831_000000392033_00476_15059_8308.N1	16-JAN-2005 03:08:31	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	15059	No
73	GOM_NL__2PRFIN20050116_031246_000001072033_00476_15059_8309.N1	16-JAN-2005 03:12:46	Bright	106.50	166	17Eps Leo	2.9800	6000.0	213	15059	No
74	GOM_NL__2PRFIN20050116_032103_000000412033_00476_15059_8310.N1	16-JAN-2005 03:21:03	Bright	41.000	49	1Alp UMi	1.9900	6300.0	82	15059	No
75	GOM_NL__2PRFIN20050116_032501_000000422033_00476_15059_8311.N1	16-JAN-2005 03:25:01	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15059	No
76	GOM_NL__2PRFIN20050116_032718_000000552033_00476_15059_8312.N1	16-JAN-2005 03:27:18	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15059	No
77	GOM_NL__2PRFIN20050116_032922_000000402033_00476_15059_8313.N1	16-JAN-2005 03:29:22	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	15059	No
78	GOM_NL__2PRFIN20050116_033158_000000392033_00476_15059_8314.N1	16-JAN-2005 03:31:58	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	15059	No
79	GOM_NL__2PRFIN20050116_033507_000000392033_00476_15059_8315.N1	16-JAN-2005 03:35:07	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	15059	No
80	GOM_NL__2PRFIN20050116_033817_000000382033_00476_15059_8316.N1	16-JAN-2005 03:38:17	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	15059	No
81	GOM_NL__2PRFIN20050116_034111_000000582033_00476_15059_8317.N1	16-JAN-2005 03:41:11	Bright	58.000	83		2.3780	11000.	116	15059	No
82	GOM_NL__2PRFIN20050116_034549_000000922033_00476_15059_8318.N1	16-JAN-2005 03:45:49	Bright	92.000	3	16Alp Boo	-0.050000	4250.0	184	15059	No
83	GOM_NL__2PRFIN20050116_034904_000000452033_00476_15059_8319.N1	16-JAN-2005 03:49:04	Bright	44.500	120	1Del Oph	2.7340	3200.0	89	15059	No
84	GOM_NL__2PRFIN20050116_035024_000000542033_00476_15059_8320.N1	16-JAN-2005 03:50:24	Bright	54.000	98	13Zet Oph	2.5710	30000.	108	15059	No
85	GOM_NL__2PRFIN20050116_035251_000000522033_00476_15059_8321.N1	16-JAN-2005 03:52:51	Twi_and_stray	51.500	104	27Bet Lib	2.6140	13100.	103	15059	No
86	GOM_NL__2PRFIN20050116_035452_000000522033_00476_15059_8322.N1	16-JAN-2005 03:54:52	Twi_and_stray	51.500	16	21Alp Sco	1.0200	3000.0	103	15059	No
87	GOM_NL__2PRFIN20050116_035632_000000442033_00476_15059_8323.N1	16-JAN-2005 03:56:32	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	15059	No
88	GOM_NL__2PRFIN20050116_040011_000000402033_00476_15059_8324.N1	16-JAN-2005 04:00:11	Dark	39.500	131	Gam Lup	2.8000	26000.	79	15059	No
89	GOM_NL__2PRFIN20050116_040157_000000422033_00476_15059_8325.N1	16-JAN-2005 04:01:57	Dark	41.500	109	Bet Lup	2.6770	26000.	83	15059	No
90	GOM_NL__2PRFIN20050116_040414_000001102033_00476_15059_8326.N1	16-JAN-2005 04:04:14	Dark	110.00	15	67Alp Vir	0.97600	28000.	220	15059	No
91	GOM_NL__2PRFIN20050116_041122_000000482033_00477_15060_8290.N1	16-JAN-2005 04:11:22	Dark	48.000	99	Del Cen	2.5750	26000.	96	15060	No
92	GOM_NL__2PRFIN20050116_041338_000000412033_00477_15060_8291.N1	16-JAN-2005 04:13:38	Dark	40.500	124	The Car	2.7640	30000.	81	15060	No
93	GOM_NL__2PRFIN20050116_041458_000000422033_00477_15060_8292.N1	16-JAN-2005 04:14:58	Dark	41.500	29	Bet Car	1.6720	10200.	83	15060	No
94	GOM_NL__2PRFIN20050116_041656_000000452033_00477_15060_8293.N1	16-JAN-2005 04:16:56	Dark	45.000	71	lot Car	2.2460	7700.0	90	15060	No
95	GOM_NL__2PRFIN20050116_041848_000000412033_00477_15060_8294.N1	16-JAN-2005 04:18:48	Dark	41.000	46	Del Vel	1.9540	10600.	82	15060	No
96	GOM_NL__2PRFIN20050116_042144_000000522033_00477_15060_8295.N1	16-JAN-2005 04:21:44	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15060	No
97	GOM_NL__2PRFIN20050116_042338_000000482033_00477_15060_8296.N1	16-JAN-2005 04:23:38	Dark	47.500	70	Zet Pup	2.2460	39000.	95	15060	No
98	GOM_NL__2PRFIN20050116_042517_000000522033_00477_15060_8297.N1	16-JAN-2005 04:25:17	Straylight	51.500	117	Pi Pup	2.7060	3800.0	103	15060	No
99	GOM_NL__2PRFIN20050116_042750_000000452033_00477_15060_8298.N1	16-JAN-2005 04:27:50	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	15060	No
100	GOM_NL__2PRFIN20050116_042915_000000402033_00477_15060_8299.N1	16-JAN-2005 04:29:15	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	15060	No
101	GOM_NL__2PRFIN20050116_043128_000000462033_00477_15060_8300.N1	16-JAN-2005 04:31:28	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	15060	No

102	GOM_NL__2PRFIN20050116_043445_000000522033_00477_15060_8301.N1	16-JAN-2005 04:34:45	Twilight	52.000	7	19Bet Ori	0.10000	14000.	104	15060	No
103	GOM_NL__2PRFIN20050116_043625_000000452033_00477_15060_8302.N1	16-JAN-2005 04:36:25	Twilight	45.000	30	46Eps Ori	1.6940	30000.	90	15060	No
104	GOM_NL__2PRFIN20050116_043808_000000622033_00477_15060_8303.N1	16-JAN-2005 04:38:08	Twilight	62.000	8	10Alp CMi	0.40000	6500.0	124	15060	No
105	GOM_NL__2PRFIN20050116_044105_000000442033_00477_15060_8304.N1	16-JAN-2005 04:41:05	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	15060	No
106	GOM_NL__2PRFIN20050116_044234_000000382033_00477_15060_8305.N1	16-JAN-2005 04:42:34	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	15060	No
107	GOM_NL__2PRFIN20050116_044444_000000402033_00477_15060_8306.N1	16-JAN-2005 04:44:44	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15060	No
108	GOM_NL__2PRFIN20050116_044620_000000392033_00477_15060_8307.N1	16-JAN-2005 04:46:20	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	15060	No
109	GOM_NL__2PRFIN20050116_044909_000000382033_00477_15060_8308.N1	16-JAN-2005 04:49:09	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	15060	No
110	GOM_NL__2PRFIN20050116_045318_000001042033_00477_15060_8309.N1	16-JAN-2005 04:53:18	Bright	104.00	166	17Eps Leo	2.9800	6000.0	208	15060	No
111	GOM_NL__2PRFIN20050116_050142_000000362033_00477_15060_8310.N1	16-JAN-2005 05:01:42	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	15060	No
112	GOM_NL__2PRFIN20050116_050536_000000422033_00477_15060_8311.N1	16-JAN-2005 05:05:36	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	15060	No
113	GOM_NL__2PRFIN20050116_050753_000000532033_00477_15060_8312.N1	16-JAN-2005 05:07:53	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	15060	No
114	GOM_NL__2PRFIN20050116_050957_000000412033_00477_15060_8313.N1	16-JAN-2005 05:09:57	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	15060	No
115	GOM_NL__2PRFIN20050116_051232_000000382033_00477_15060_8314.N1	16-JAN-2005 05:12:32	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	15060	No
116	GOM_NL__2PRFIN20050116_051543_000000362033_00477_15060_8315.N1	16-JAN-2005 05:15:43	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	15060	No
117	GOM_NL__2PRFIN20050116_051853_000000402033_00477_15060_8316.N1	16-JAN-2005 05:18:53	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	15060	No
118	GOM_NL__2PRFIN20050116_052147_000000592033_00477_15060_8317.N1	16-JAN-2005 05:21:47	Bright	59.000	83		2.3780	11000.	118	15060	No
119	GOM_NL__2PRFIN20050116_052626_000000972033_00477_15060_8318.N1	16-JAN-2005 05:26:26	Bright	96.500	3	16Alp Boo	-0.050000	4250.0	193	15060	No
120	GOM_NL__2PRFIN20050116_052941_000000442033_00477_15060_8319.N1	16-JAN-2005 05:29:41	Bright	44.000	120	1Del Oph	2.7340	3200.0	88	15060	No
121	GOM_NL__2PRFIN20050116_053102_000000442033_00477_15060_8320.N1	16-JAN-2005 05:31:02	Bright	44.000	98	13Zet Oph	2.5710	30000.	88	15060	No
122	GOM_NL__2PRFIN20050116_053327_000000512033_00477_15060_8321.N1	16-JAN-2005 05:33:27	Twilight	50.500	104	27Bet Lib	2.6140	13100.	101	15060	No
123	GOM_NL__2PRFIN20050116_053529_000000532033_00477_15060_8322.N1	16-JAN-2005 05:35:29	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	15060	No
124	GOM_NL__2PRFIN20050116_053710_000000462033_00477_15060_8323.N1	16-JAN-2005 05:37:10	Twilight	45.500	75	26Eps Sco	2.2910	4250.0	91	15060	No
125	GOM_NL__2PRFIN20050116_054047_000000412033_00477_15060_8324.N1	16-JAN-2005 05:40:47	Dark	41.000	131	Gam Lup	2.8000	26000.	82	15060	No
126	GOM_NL__2PRFIN20050116_054234_000000422033_00477_15060_8325.N1	16-JAN-2005 05:42:34	Dark	42.000	109	Bet Lup	2.6770	26000.	84	15060	No
127	GOM_NL__2PRFIN20050116_054453_000001122033_00477_15060_8326.N1	16-JAN-2005 05:44:53	Dark	112.00	15	67Alp Vir	0.97600	28000.	224	15060	No
128	GOM_NL__2PRFIN20050116_055159_000000472033_00478_15061_8290.N1	16-JAN-2005 05:51:59	Dark	46.500	99	Del Cen	2.5750	26000.	93	15061	No
129	GOM_NL__2PRFIN20050116_055416_000000412033_00478_15061_8291.N1	16-JAN-2005 05:54:16	Dark	40.500	124	The Car	2.7640	30000.	81	15061	No
130	GOM_NL__2PRFIN20050116_055535_000000392033_00478_15061_8292.N1	16-JAN-2005 05:55:35	Dark	39.000	29	Bet Car	1.6720	10200.	78	15061	No
131	GOM_NL__2PRFIN20050116_055733_000000402033_00478_15061_8293.N1	16-JAN-2005 05:57:33	Dark	40.000	71	lot Car	2.2460	7700.0	80	15061	No
132	GOM_NL__2PRFIN20050116_055924_000000422033_00478_15061_8294.N1	16-JAN-2005 05:59:24	Dark	42.000	46	Del Vel	1.9540	10600.	84	15061	No
133	GOM_NL__2PRFIN20050116_060220_000000452033_00478_15061_8295.N1	16-JAN-2005 06:02:20	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	15061	No
134	GOM_NL__2PRFIN20050116_060415_000000452033_00478_15061_8296.N1	16-JAN-2005 06:04:15	Dark	45.000	70	Zet Pup	2.2460	39000.	90	15061	No
135	GOM_NL__2PRFIN20050116_060554_000000452033_00478_15061_8297.N1	16-JAN-2005 06:05:54	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	15061	No
136	GOM_NL__2PRFIN20050116_060826_000000442033_00478_15061_8298.N1	16-JAN-2005 06:08:26	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	15061	No
137	GOM_NL__2PRFIN20050116_060952_000000422033_00478_15061_8299.N1	16-JAN-2005 06:09:52	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15061	No
138	GOM_NL__2PRFIN20050116_061204_000000522033_00478_15061_8300.N1	16-JAN-2005 06:12:04	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	15061	No
139	GOM_NL__2PRFIN20050116_061522_000000472033_00478_15061_8301.N1	16-JAN-2005 06:15:22	Twilight	47.000	7	19Bet Ori	0.10000	14000.	94	15061	No
140	GOM_NL__2PRFIN20050116_061701_000000442033_00478_15061_8302.N1	16-JAN-2005 06:17:01	Twilight	44.000	30	46Eps Ori	1.6940	30000.	88	15061	No
141	GOM_NL__2PRFIN20050116_061844_000000552033_00478_15061_8303.N1	16-JAN-2005 06:18:44	Twilight	55.000	8	10Alp CMi	0.40000	6500.0	110	15061	No
142	GOM_NL__2PRFIN20050116_062142_000000462033_00478_15061_8304.N1	16-JAN-2005 06:21:42	Bright	45.500	44	24Gam Gem	1.9280	11000.	91	15061	No
143	GOM_NL__2PRFIN20050116_062311_000000362033_00478_15061_8305.N1	16-JAN-2005 06:23:11	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	15061	No
144	GOM_NL__2PRFIN20050116_062520_000000372033_00478_15061_8306.N1	16-JAN-2005 06:25:20	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	15061	No
145	GOM_NL__2PRFIN20050116_062657_000000382033_00478_15061_8307.N1	16-JAN-2005 06:26:57	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	15061	No
146	GOM_NL__2PRFIN20050116_062945_000000372033_00478_15061_8308.N1	16-JAN-2005 06:29:45	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	15061	No
147	GOM_NL__2PRFIN20050116_063352_000001062033_00478_15061_8309.N1	16-JAN-2005 06:33:52	Bright	106.00	166	17Eps Leo	2.9800	6000.0	212	15061	No
148	GOM_NL__2PRFIN20050116_064218_000000372033_00478_15061_8310.N1	16-JAN-2005 06:42:18	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	15061	No
149	GOM_NL__2PRFIN20050116_064613_000000422033_00478_15061_8311.N1	16-JAN-2005 06:46:13	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15061	No
150	GOM_NL__2PRFIN20050116_064828_000000532033_00478_15061_8312.N1	16-JAN-2005 06:48:28	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	15061	No
151	GOM_NL__2PRFIN20050116_065034_000000402033_00478_15061_8313.N1	16-JAN-2005 06:50:34	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	15061	No
152	GOM_NL__2PRFIN20050116_065311_000000382033_00478_15061_8314.N1	16-JAN-2005 06:53:11	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	15061	No
153	GOM_NL__2PRFIN20050116_065620_000000382033_00478_15061_8315.N1	16-JAN-2005 06:56:20	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	15061	No
154	GOM_NL__2PRFIN20050116_065929_000000392033_00478_15061_8316.N1	16-JAN-2005 06:59:29	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	15061	No
155	GOM_NL__2PRFIN20050116_070224_000000582033_00478_15061_8317.N1	16-JAN-2005 07:02:24	Bright	58.000	83		2.3780	11000.	116	15061	No
156	GOM_NL__2PRFIN20050116_070702_000000982033_00478_15061_8318.N1	16-JAN-2005 07:07:02	Bright	97.500	3	16Alp Boo	-0.050000	4250.0	195	15061	No
157	GOM_NL__2PRFIN20050116_071018_000000462033_00478_15061_8319.N1	16-JAN-2005 07:10:18	Bright	46.000	120	1Del Oph	2.7340	3200.0	92	15061	No
158	GOM_NL__2PRFIN20050116_071139_000000542033_00478_15061_8320.N1	16-JAN-2005 07:11:39	Bright	54.000	98	13Zet Oph	2.5710	30000.	108	15061	No
159	GOM_NL__2PRFIN20050116_071404_000000532033_00478_15061_8321.N1	16-JAN-2005 07:14:04	Twilight	53.000	104	27Bet Lib	2.6140	13100.	106	15061	No
160	GOM_NL__2PRFIN20050116_071606_000000482033_00478_15061_8322.N1	16-JAN-2005 07:16:06	Twilight	47.500	16	21Alp Sco	1.0200	3000.0	95	15061	No

161	GOM_NL__2PRFIN20050116_071746_000000442033_00478_15061_8323.N1	16-JAN-2005 07:17:46	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	15061	No
162	GOM_NL__2PRFIN20050116_072124_000000422033_00478_15061_8324.N1	16-JAN-2005 07:21:24	Dark	42.000	131	Gam Lup	2.8000	26000.	84	15061	No
163	GOM_NL__2PRFIN20050116_072311_000000432033_00478_15061_8325.N1	16-JAN-2005 07:23:11	Dark	42.500	109	Bet Lup	2.6770	26000.	85	15061	No
164	GOM_NL__2PRFIN20050116_072532_000001112033_00478_15061_8326.N1	16-JAN-2005 07:25:32	Dark	111.00	15	67Alp Vir	0.97600	28000.	222	15061	No
165	GOM_NL__2PRFIN20050116_073236_000000462033_00479_15062_8290.N1	16-JAN-2005 07:32:36	Dark	46.000	99	Del Cen	2.5750	26000.	92	15062	No
166	GOM_NL__2PRFIN20050116_073452_000000412033_00479_15062_8291.N1	16-JAN-2005 07:34:52	Dark	40.500	124	The Car	2.7640	30000.	81	15062	No
167	GOM_NL__2PRFIN20050116_073612_000000402033_00479_15062_8292.N1	16-JAN-2005 07:36:12	Dark	39.500	29	Bet Car	1.6720	10200.	79	15062	No
168	GOM_NL__2PRFIN20050116_073809_000000412033_00479_15062_8293.N1	16-JAN-2005 07:38:09	Dark	40.500	71	lot Car	2.2460	7700.0	81	15062	No
169	GOM_NL__2PRFIN20050116_074001_000000412033_00479_15062_8294.N1	16-JAN-2005 07:40:01	Dark	41.000	46	Del Vel	1.9540	10600.	82	15062	No
170	GOM_NL__2PRFIN20050116_074256_000000492033_00479_15062_8295.N1	16-JAN-2005 07:42:56	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	15062	No
171	GOM_NL__2PRFIN20050116_074451_000000432033_00479_15062_8296.N1	16-JAN-2005 07:44:51	Dark	42.500	70	Zet Pup	2.2460	39000.	85	15062	No
172	GOM_NL__2PRFIN20050116_074630_000000472033_00479_15062_8297.N1	16-JAN-2005 07:46:30	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	15062	No
173	GOM_NL__2PRFIN20050116_074903_000000422033_00479_15062_8298.N1	16-JAN-2005 07:49:03	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	15062	No
174	GOM_NL__2PRFIN20050116_075028_000000432033_00479_15062_8299.N1	16-JAN-2005 07:50:28	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15062	No
175	GOM_NL__2PRFIN20050116_075240_000000532033_00479_15062_8300.N1	16-JAN-2005 07:52:40	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	15062	No
176	GOM_NL__2PRFIN20050116_075558_000000522033_00479_15062_8301.N1	16-JAN-2005 07:55:58	Tw_i_and_stray	52.000	7	19Bet Ori	0.10000	14000.	104	15062	No
177	GOM_NL__2PRFIN20050116_075738_000000442033_00479_15062_8302.N1	16-JAN-2005 07:57:38	Tw_i_and_stray	44.000	30	46Eps Ori	1.6940	30000.	88	15062	No
178	GOM_NL__2PRFIN20050116_075920_000000572033_00479_15062_8303.N1	16-JAN-2005 07:59:20	Tw_i_and_stray	56.500	8	10Alp CMi	0.40000	6500.0	113	15062	No
179	GOM_NL__2PRFIN20050116_080217_000000462033_00479_15062_8304.N1	16-JAN-2005 08:02:17	Bright	46.000	44	24Gam Gem	1.9280	11000.	92	15062	No
180	GOM_NL__2PRFIN20050116_080347_000000362033_00479_15062_8305.N1	16-JAN-2005 08:03:47	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	15062	No
181	GOM_NL__2PRFIN20050116_080557_000000372033_00479_15062_8306.N1	16-JAN-2005 08:05:57	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	15062	No
182	GOM_NL__2PRFIN20050116_080733_000000392033_00479_15062_8307.N1	16-JAN-2005 08:07:33	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	15062	No
183	GOM_NL__2PRFIN20050116_081021_000000382033_00479_15062_8308.N1	16-JAN-2005 08:10:21	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	15062	No
184	GOM_NL__2PRFIN20050116_081425_000001082033_00479_15062_8309.N1	16-JAN-2005 08:14:25	Bright	107.50	166	17Eps Leo	2.9800	6000.0	215	15062	No
185	GOM_NL__2PRFIN20050116_082254_000000372033_00479_15062_8310.N1	16-JAN-2005 08:22:54	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	15062	No
186	GOM_NL__2PRFIN20050116_082649_000000382033_00479_15062_8311.N1	16-JAN-2005 08:26:49	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	15062	No
187	GOM_NL__2PRFIN20050116_082903_000000552033_00479_15062_8312.N1	16-JAN-2005 08:29:03	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15062	No
188	GOM_NL__2PRFIN20050116_083110_000000392033_00479_15062_8313.N1	16-JAN-2005 08:31:10	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15062	No
189	GOM_NL__2PRFIN20050116_083347_000000382033_00479_15062_8314.N1	16-JAN-2005 08:33:47	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	15062	No
190	GOM_NL__2PRFIN20050116_083656_000000352033_00479_15062_8315.N1	16-JAN-2005 08:36:56	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	15062	No
191	GOM_NL__2PRFIN20050116_084005_000000382033_00479_15062_8316.N1	16-JAN-2005 08:40:05	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	15062	No
192	GOM_NL__2PRFIN20050116_084300_000000572033_00479_15062_8317.N1	16-JAN-2005 08:43:00	Bright	57.000	83		2.3780	11000.	114	15062	No
193	GOM_NL__2PRFIN20050116_084739_000001052033_00479_15062_8318.N1	16-JAN-2005 08:47:39	Tw_i_and_stray	105.00	3	16Alp Boo	-0.050000	4250.0	210	15062	No
194	GOM_NL__2PRFIN20050116_085054_000000442033_00479_15062_8319.N1	16-JAN-2005 08:50:54	Bright	44.000	120	1Del Oph	2.7340	3200.0	88	15062	No
195	GOM_NL__2PRFIN20050116_085215_000000542033_00479_15062_8320.N1	16-JAN-2005 08:52:15	Bright	54.000	98	13Zet Oph	2.5710	30000.	108	15062	No
196	GOM_NL__2PRFIN20050116_085441_000000522033_00479_15062_8321.N1	16-JAN-2005 08:54:41	Tw_i_and_stray	52.000	104	27Bet Lib	2.6140	13100.	104	15062	No
197	GOM_NL__2PRFIN20050116_085643_000000502033_00479_15062_8322.N1	16-JAN-2005 08:56:43	Tw_i_and_stray	50.000	16	21Alp Sco	1.0200	3000.0	100	15062	No
198	GOM_NL__2PRFIN20050116_085823_000000402033_00479_15062_8323.N1	16-JAN-2005 08:58:23	Twilight	40.000	75	26Eps Sco	2.2910	4250.0	80	15062	No
199	GOM_NL__2PRFIN20050116_090201_000000402033_00479_15062_8324.N1	16-JAN-2005 09:02:01	Dark	39.500	131	Gam Lup	2.8000	26000.	79	15062	No
200	GOM_NL__2PRFIN20050116_090347_000000442033_00479_15062_8325.N1	16-JAN-2005 09:03:47	Dark	43.500	109	Bet Lup	2.6770	26000.	87	15062	No
201	GOM_NL__2PRFIN20050116_090611_000001132033_00479_15062_8326.N1	16-JAN-2005 09:06:11	Dark	112.50	15	67Alp Vir	0.97600	28000.	225	15062	No
202	GOM_NL__2PRFIN20050116_091313_000000462033_00480_15063_7690.N1	16-JAN-2005 09:13:13	Dark	45.500	99	Del Cen	2.5750	26000.	91	15063	No
203	GOM_NL__2PRFIN20050116_091529_000000402033_00480_15063_7691.N1	16-JAN-2005 09:15:29	Dark	40.000	124	The Car	2.7640	30000.	80	15063	No
204	GOM_NL__2PRFIN20050116_091648_000000412033_00480_15063_7692.N1	16-JAN-2005 09:16:48	Dark	40.500	29	Bet Car	1.6720	10200.	81	15063	No
205	GOM_NL__2PRFIN20050116_091845_000000412033_00480_15063_7693.N1	16-JAN-2005 09:18:45	Dark	40.500	71	lot Car	2.2460	7700.0	81	15063	No
206	GOM_NL__2PRFIN20050116_092037_000000442033_00480_15063_7694.N1	16-JAN-2005 09:20:37	Dark	43.500	46	Del Vel	1.9540	10600.	87	15063	No
207	GOM_NL__2PRFIN20050116_092332_000000502033_00480_15063_7695.N1	16-JAN-2005 09:23:32	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	15063	No
208	GOM_NL__2PRFIN20050116_092527_000000442033_00480_15063_7696.N1	16-JAN-2005 09:25:27	Dark	44.000	70	Zet Pup	2.2460	39000.	88	15063	No
209	GOM_NL__2PRFIN20050116_092706_000000462033_00480_15063_7697.N1	16-JAN-2005 09:27:06	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	15063	No
210	GOM_NL__2PRFIN20050116_092939_000000432033_00480_15063_7698.N1	16-JAN-2005 09:29:39	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	15063	No
211	GOM_NL__2PRFIN20050116_093104_000000412033_00480_15063_7699.N1	16-JAN-2005 09:31:04	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	15063	No
212	GOM_NL__2PRFIN20050116_093317_000000452033_00480_15063_7700.N1	16-JAN-2005 09:33:17	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	15063	No
213	GOM_NL__2PRFIN20050116_093634_000000522033_00480_15063_7701.N1	16-JAN-2005 09:36:34	Tw_i_and_stray	52.000	7	19Bet Ori	0.10000	14000.	104	15063	No
214	GOM_NL__2PRFIN20050116_093814_000000442033_00480_15063_7702.N1	16-JAN-2005 09:38:14	Tw_i_and_stray	44.000	30	46Eps Ori	1.6940	30000.	88	15063	No
215	GOM_NL__2PRFIN20050116_093956_000000532033_00480_15063_7703.N1	16-JAN-2005 09:39:56	Tw_i_and_stray	53.000	8	10Alp CMi	0.40000	6500.0	106	15063	No
216	GOM_NL__2PRFIN20050116_094253_000000472033_00480_15063_7704.N1	16-JAN-2005 09:42:53	Bright	47.000	44	24Gam Gem	1.9280	11000.	94	15063	No
217	GOM_NL__2PRFIN20050116_094423_000000362033_00480_15063_7705.N1	16-JAN-2005 09:44:23	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	15063	No
218	GOM_NL__2PRFIN20050116_094633_000000372033_00480_15063_7706.N1	16-JAN-2005 09:46:33	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	15063	No
219	GOM_NL__2PRFIN20050116_094809_000000392033_00480_15063_7707.N1	16-JAN-2005 09:48:09	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	15063	No

220	GOM_NL__2PRFIN20050116_095057_000000382033_00480_15063_7708.N1	16-JAN-2005 09:50:57	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	15063	No
221	GOM_NL__2PRFIN20050116_095458_000001052033_00480_15063_7709.N1	16-JAN-2005 09:54:58	Bright	105.00	166	17Eps Leo	2.9800	6000.0	210	15063	No
222	GOM_NL__2PRFIN20050116_100330_000000382033_00480_15063_7710.N1	16-JAN-2005 10:03:30	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	15063	No
223	GOM_NL__2PRFIN20050116_100724_000000422033_00480_15063_7711.N1	16-JAN-2005 10:07:24	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	15063	No
224	GOM_NL__2PRFIN20050116_100939_000000552033_00480_15063_7712.N1	16-JAN-2005 10:09:39	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	15063	No
225	GOM_NL__2PRFIN20050116_101145_000000392033_00480_15063_7713.N1	16-JAN-2005 10:11:45	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15063	No
226	GOM_NL__2PRFIN20050116_101423_000000372033_00480_15063_7714.N1	16-JAN-2005 10:14:23	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	15063	No
227	GOM_NL__2PRFIN20050116_101732_000000362033_00480_15063_7715.N1	16-JAN-2005 10:17:32	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	15063	No
228	GOM_NL__2PRFIN20050116_102041_000000382033_00480_15063_7716.N1	16-JAN-2005 10:20:41	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	15063	No
229	GOM_NL__2PRFIN20050116_102336_000000602033_00480_15063_7717.N1	16-JAN-2005 10:23:36	Bright	59.500	83		2.3780	11000.	119	15063	No
230	GOM_NL__2PRFIN20050116_102816_000000972033_00480_15063_7718.N1	16-JAN-2005 10:28:16	Tw_i_and_stray	97.000	3	16Alp Boo	-0.050000	4250.0	194	15063	No
231	GOM_NL__2PRFIN20050116_103131_000000422033_00480_15063_7719.N1	16-JAN-2005 10:31:31	Bright	41.500	120	1Del Oph	2.7340	3200.0	83	15063	No
232	GOM_NL__2PRFIN20050116_103251_000000452033_00480_15063_7720.N1	16-JAN-2005 10:32:51	Bright	44.500	98	13Zet Oph	2.5710	30000.	89	15063	No
233	GOM_NL__2PRFIN20050116_103518_000000512033_00480_15063_7721.N1	16-JAN-2005 10:35:18	Tw_i_and_stray	50.500	104	27Bet Lib	2.6140	13100.	101	15063	No
234	GOM_NL__2PRFIN20050116_103719_000000532033_00480_15063_7722.N1	16-JAN-2005 10:37:19	Tw_i_and_stray	53.000	16	21Alp Sco	1.0200	3000.0	106	15063	No
235	GOM_NL__2PRFIN20050116_103859_000000442033_00480_15063_7723.N1	16-JAN-2005 10:38:59	Twilight	43.500	75	26Eps Sco	2.2910	4250.0	87	15063	No
236	GOM_NL__2PRFIN20050116_104237_000000402033_00480_15063_7724.N1	16-JAN-2005 10:42:37	Dark	40.000	131	Gam Lup	2.8000	26000.	80	15063	No
237	GOM_NL__2PRFIN20050116_104424_000000422033_00480_15063_7725.N1	16-JAN-2005 10:44:24	Dark	41.500	109	Bet Lup	2.6770	26000.	83	15063	No
238	GOM_NL__2PRFIN20050116_104650_000001182033_00480_15063_7726.N1	16-JAN-2005 10:46:50	Dark	118.00	15	67Alp Vir	0.97600	28000.	236	15063	No
239	GOM_NL__2PRFIN20050116_105349_000000462033_00481_15064_7690.N1	16-JAN-2005 10:53:49	Dark	46.000	99	Del Cen	2.5750	26000.	92	15064	No
240	GOM_NL__2PRFIN20050116_105605_000000402033_00481_15064_7691.N1	16-JAN-2005 10:56:05	Dark	39.500	124	The Car	2.7640	30000.	79	15064	No
241	GOM_NL__2PRFIN20050116_105724_000000412033_00481_15064_7692.N1	16-JAN-2005 10:57:24	Dark	41.000	29	Bet Car	1.6720	10200.	82	15064	No
242	GOM_NL__2PRFIN20050116_105921_000000402033_00481_15064_7693.N1	16-JAN-2005 10:59:21	Dark	39.500	71	lot Car	2.2460	7700.0	79	15064	No
243	GOM_NL__2PRFIN20050116_110113_000000412033_00481_15064_7694.N1	16-JAN-2005 11:01:13	Dark	40.500	46	Del Vel	1.9540	10600.	81	15064	No
244	GOM_NL__2PRFIN20050116_110408_000000492033_00481_15064_7695.N1	16-JAN-2005 11:04:08	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	15064	No
245	GOM_NL__2PRFIN20050116_110603_000000442033_00481_15064_7696.N1	16-JAN-2005 11:06:03	Dark	44.000	70	Zet Pup	2.2460	39000.	88	15064	No
246	GOM_NL__2PRFIN20050116_110742_000000452033_00481_15064_7697.N1	16-JAN-2005 11:07:42	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	15064	No
247	GOM_NL__2PRFIN20050116_111015_000000432033_00481_15064_7698.N1	16-JAN-2005 11:10:15	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	15064	No
248	GOM_NL__2PRFIN20050116_111139_000000412033_00481_15064_7699.N1	16-JAN-2005 11:11:39	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	15064	No
249	GOM_NL__2PRFIN20050116_111352_000000502033_00481_15064_7700.N1	16-JAN-2005 11:13:52	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	15064	No
250	GOM_NL__2PRFIN20050116_111710_000000482033_00481_15064_7701.N1	16-JAN-2005 11:17:10	Tw_i_and_stray	47.500	7	19Bet Ori	0.10000	14000.	95	15064	No
251	GOM_NL__2PRFIN20050116_111849_000000452033_00481_15064_7702.N1	16-JAN-2005 11:18:49	Tw_i_and_stray	45.000	30	46Eps Ori	1.6940	30000.	90	15064	No
252	GOM_NL__2PRFIN20050116_112031_000000582033_00481_15064_7703.N1	16-JAN-2005 11:20:31	Tw_i_and_stray	58.000	8	10Alp CMi	0.40000	6500.0	116	15064	No
253	GOM_NL__2PRFIN20050116_112329_000000452033_00481_15064_7704.N1	16-JAN-2005 11:23:29	Bright	45.000	44	24Gam Gem	1.9280	11000.	90	15064	No
254	GOM_NL__2PRFIN20050116_112459_000000382033_00481_15064_7705.N1	16-JAN-2005 11:24:59	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	15064	No
255	GOM_NL__2PRFIN20050116_112708_000000382033_00481_15064_7706.N1	16-JAN-2005 11:27:08	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	15064	No
256	GOM_NL__2PRFIN20050116_112844_000000392033_00481_15064_7707.N1	16-JAN-2005 11:28:44	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	15064	No
257	GOM_NL__2PRFIN20050116_113132_000000382033_00481_15064_7708.N1	16-JAN-2005 11:31:32	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	15064	No
258	GOM_NL__2PRFIN20050116_113531_000001022033_00481_15064_7709.N1	16-JAN-2005 11:35:31	Bright	102.00	166	17Eps Leo	2.9800	6000.0	204	15064	No
259	GOM_NL__2PRFIN20050116_114406_000000392033_00481_15064_7710.N1	16-JAN-2005 11:44:06	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	15064	No
260	GOM_NL__2PRFIN20050116_114800_000000392033_00481_15064_7711.N1	16-JAN-2005 11:48:00	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	15064	No
261	GOM_NL__2PRFIN20050116_115015_000000502033_00481_15064_7712.N1	16-JAN-2005 11:50:15	Bright	50.000	32	77Eps UMa	1.7630	11000.	100	15064	No
262	GOM_NL__2PRFIN20050116_115221_000000382033_00481_15064_7713.N1	16-JAN-2005 11:52:21	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	15064	No
263	GOM_NL__2PRFIN20050116_115456_000000422033_00481_15064_7714.N1	16-JAN-2005 11:54:56	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	15064	No
264	GOM_NL__2PRFIN20050116_115808_000000372033_00481_15064_7715.N1	16-JAN-2005 11:58:08	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15064	No
265	GOM_NL__2PRFIN20050116_120117_000000382033_00481_15064_7716.N1	16-JAN-2005 12:01:17	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	15064	No
266	GOM_NL__2PRFIN20050116_120413_000000582033_00481_15064_7717.N1	16-JAN-2005 12:04:13	Bright	58.000	83		2.3780	11000.	116	15064	No
267	GOM_NL__2PRFIN20050116_120853_000001062033_00481_15064_7718.N1	16-JAN-2005 12:08:53	Tw_i_and_stray	106.00	3	16Alp Boo	-0.050000	4250.0	212	15064	No
268	GOM_NL__2PRFIN20050116_121207_000000422033_00481_15064_7719.N1	16-JAN-2005 12:12:07	Bright	41.500	120	1Del Oph	2.7340	3200.0	83	15064	No
269	GOM_NL__2PRFIN20050116_121327_000000392033_00481_15064_7720.N1	16-JAN-2005 12:13:27	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	15064	No
270	GOM_NL__2PRFIN20050116_121554_000000512033_00481_15064_7721.N1	16-JAN-2005 12:15:54	Tw_i_and_stray	50.500	104	27Bet Lib	2.6140	13100.	101	15064	No
271	GOM_NL__2PRFIN20050116_121755_000000472033_00481_15064_7722.N1	16-JAN-2005 12:17:55	Tw_i_and_stray	47.000	16	21Alp Sco	1.0200	3000.0	94	15064	No
272	GOM_NL__2PRFIN20050116_121935_000000462033_00481_15064_7723.N1	16-JAN-2005 12:19:35	Twilight	46.000	75	26Eps Sco	2.2910	4250.0	92	15064	No
273	GOM_NL__2PRFIN20050116_122313_000000412033_00481_15064_7724.N1	16-JAN-2005 12:23:13	Dark	40.500	131	Gam Lup	2.8000	26000.	81	15064	No
274	GOM_NL__2PRFIN20050116_122500_000000432033_00481_15064_7725.N1	16-JAN-2005 12:25:00	Dark	43.000	109	Bet Lup	2.6770	26000.	86	15064	No
275	GOM_NL__2PRFIN20050116_122729_000001172033_00481_15064_7726.N1	16-JAN-2005 12:27:29	Dark	117.00	15	67Alp Vir	0.97600	28000.	234	15064	No
276	GOM_NL__2PRFIN20050116_123425_000000482033_00482_15065_7690.N1	16-JAN-2005 12:34:25	Dark	47.500	99	Del Cen	2.5750	26000.	95	15065	No
277	GOM_NL__2PRFIN20050116_123641_000000402033_00482_15065_7691.N1	16-JAN-2005 12:36:41	Dark	39.500	124	The Car	2.7640	30000.	79	15065	No
278	GOM_NL__2PRFIN20050116_123800_000000392033_00482_15065_7692.N1	16-JAN-2005 12:38:00	Dark	38.500	29	Bet Car	1.6720	10200.	77	15065	No

279	GOM_NL__2PRFIN20050116_123957_000000432033_00482_15065_7693.N1	16-JAN-2005 12:39:57	Dark	43.000	71	lot Car	2.2460	7700.0	86	15065	No
280	GOM_NL__2PRFIN20050116_124149_000000412033_00482_15065_7694.N1	16-JAN-2005 12:41:49	Dark	41.000	46	Del Vel	1.9540	10600.	82	15065	No
281	GOM_NL__2PRFIN20050116_124444_000000512033_00482_15065_7695.N1	16-JAN-2005 12:44:44	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	15065	No
282	GOM_NL__2PRFIN20050116_124640_000000442033_00482_15065_7696.N1	16-JAN-2005 12:46:40	Dark	44.000	70	Zet Pup	2.2460	39000.	88	15065	No
283	GOM_NL__2PRFIN20050116_124818_000000512033_00482_15065_7697.N1	16-JAN-2005 12:48:18	Straylight	51.000	117	Pi Pup	2.7060	3800.0	102	15065	No
284	GOM_NL__2PRFIN20050116_125050_000000462033_00482_15065_7698.N1	16-JAN-2005 12:50:50	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	15065	No
285	GOM_NL__2PRFIN20050116_125216_000000402033_00482_15065_7699.N1	16-JAN-2005 12:52:16	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	15065	No
286	GOM_NL__2PRFIN20050116_125428_000000482033_00482_15065_7700.N1	16-JAN-2005 12:54:28	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	15065	No
287	GOM_NL__2PRFIN20050116_125746_000000522033_00482_15065_7701.N1	16-JAN-2005 12:57:46	Tw_i_and_stray	51.500	7	19Bet Ori	0.10000	14000.	103	15065	No
288	GOM_NL__2PRFIN20050116_125925_000000432033_00482_15065_7702.N1	16-JAN-2005 12:59:25	Tw_i_and_stray	42.500	30	46Eps Ori	1.6940	30000.	85	15065	No
289	GOM_NL__2PRFIN20050116_130107_000000582033_00482_15065_7703.N1	16-JAN-2005 13:01:07	Tw_i_and_stray	57.500	8	10Alp CMi	0.40000	6500.0	115	15065	No
290	GOM_NL__2PRFIN20050116_130404_000000452033_00482_15065_7704.N1	16-JAN-2005 13:04:04	Bright	45.000	44	24Gam Gem	1.9280	11000.	90	15065	No
291	GOM_NL__2PRFIN20050116_130535_000000372033_00482_15065_7705.N1	16-JAN-2005 13:05:35	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	15065	No
292	GOM_NL__2PRFIN20050116_130745_000000382033_00482_15065_7706.N1	16-JAN-2005 13:07:45	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	15065	No
293	GOM_NL__2PRFIN20050116_130921_000000392033_00482_15065_7707.N1	16-JAN-2005 13:09:21	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	15065	No
294	GOM_NL__2PRFIN20050116_131208_000000372033_00482_15065_7708.N1	16-JAN-2005 13:12:08	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	15065	No
295	GOM_NL__2PRFIN20050116_131604_000001052033_00482_15065_7709.N1	16-JAN-2005 13:16:04	Bright	105.00	166	17Eps Leo	2.9800	6000.0	210	15065	No
296	GOM_NL__2PRFIN20050116_132442_000000372033_00482_15065_7710.N1	16-JAN-2005 13:24:42	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	15065	No
297	GOM_NL__2PRFIN20050116_132836_000000362033_00482_15065_7711.N1	16-JAN-2005 13:28:36	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	15065	No
298	GOM_NL__2PRFIN20050116_133049_000000532033_00482_15065_7712.N1	16-JAN-2005 13:30:49	Bright	52.500	32	77Eps UMa	1.7630	11000.	105	15065	No
299	GOM_NL__2PRFIN20050116_133257_000000392033_00482_15065_7713.N1	16-JAN-2005 13:32:57	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15065	No
300	GOM_NL__2PRFIN20050116_133535_000000382033_00482_15065_7714.N1	16-JAN-2005 13:35:35	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	15065	No
301	GOM_NL__2PRFIN20050116_133845_000000402033_00482_15065_7715.N1	16-JAN-2005 13:38:45	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	15065	No
302	GOM_NL__2PRFIN20050116_134153_000000382033_00482_15065_7716.N1	16-JAN-2005 13:41:53	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	15065	No
303	GOM_NL__2PRFIN20050116_134449_000000602033_00482_15065_7717.N1	16-JAN-2005 13:44:49	Bright	59.500	83		2.3780	11000.	119	15065	No
304	GOM_NL__2PRFIN20050116_134929_000000922033_00482_15065_7718.N1	16-JAN-2005 13:49:29	Tw_i_and_stray	92.000	3	16Alp Boo	-0.050000	4250.0	184	15065	No
305	GOM_NL__2PRFIN20050116_135243_000000572033_00482_15065_7719.N1	16-JAN-2005 13:52:43	Bright	57.000	120	1Del Oph	2.7340	3200.0	114	15065	No
306	GOM_NL__2PRFIN20050116_135404_000000392033_00482_15065_7720.N1	16-JAN-2005 13:54:04	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	15065	No
307	GOM_NL__2PRFIN20050116_135631_000000552033_00482_15065_7721.N1	16-JAN-2005 13:56:31	Tw_i_and_stray	54.500	104	27Bet Lib	2.6140	13100.	109	15065	No
308	GOM_NL__2PRFIN20050116_135831_000000492033_00482_15065_7722.N1	16-JAN-2005 13:58:31	Tw_i_and_stray	48.500	16	21Alp Sco	1.0200	3000.0	97	15065	No
309	GOM_NL__2PRFIN20050116_140011_000000432033_00482_15065_7723.N1	16-JAN-2005 14:00:11	Twilight	42.500	75	26Eps Sco	2.2910	4250.0	85	15065	No
310	GOM_NL__2PRFIN20050116_140350_000000402033_00482_15065_7724.N1	16-JAN-2005 14:03:50	Dark	40.000	131	Gam Lup	2.8000	26000.	80	15065	No
311	GOM_NL__2PRFIN20050116_140537_000000412033_00482_15065_7725.N1	16-JAN-2005 14:05:37	Dark	41.000	109	Bet Lup	2.6770	26000.	82	15065	No
312	GOM_NL__2PRFIN20050116_140708_000000422033_00482_15065_7726.N1	16-JAN-2005 14:07:08	Dark	42.000	78	Alp Lup	2.3040	28000.	84	15065	No
313	GOM_NL__2PRFIN20050116_140835_000000402033_00483_15066_7691.N1	16-JAN-2005 14:08:35	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	15066	No
314	GOM_NL__2PRFIN20050116_141501_000000482033_00483_15066_7692.N1	16-JAN-2005 14:15:01	Dark	48.000	99	Del Cen	2.5750	26000.	96	15066	No
315	GOM_NL__2PRFIN20050116_141717_000000402033_00483_15066_7693.N1	16-JAN-2005 14:17:17	Dark	39.500	124	The Car	2.7640	30000.	79	15066	No
316	GOM_NL__2PRFIN20050116_141836_000000462033_00483_15066_7694.N1	16-JAN-2005 14:18:36	Dark	46.000	29	Bet Car	1.6720	10200.	92	15066	No
317	GOM_NL__2PRFIN20050116_142033_000000412033_00483_15066_7695.N1	16-JAN-2005 14:20:33	Dark	41.000	71	lot Car	2.2460	7700.0	82	15066	No
318	GOM_NL__2PRFIN20050116_142225_000000412033_00483_15066_7696.N1	16-JAN-2005 14:22:25	Dark	41.000	46	Del Vel	1.9540	10600.	82	15066	No
319	GOM_NL__2PRFIN20050116_142519_000000522033_00483_15066_7697.N1	16-JAN-2005 14:25:19	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15066	No
320	GOM_NL__2PRFIN20050116_142715_000000432033_00483_15066_7698.N1	16-JAN-2005 14:27:15	Dark	42.500	70	Zet Pup	2.2460	39000.	85	15066	No
321	GOM_NL__2PRFIN20050116_142853_000000452033_00483_15066_7699.N1	16-JAN-2005 14:28:53	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	15066	No
322	GOM_NL__2PRFIN20050116_143126_000000432033_00483_15066_7700.N1	16-JAN-2005 14:31:26	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	15066	No
323	GOM_NL__2PRFIN20050116_143251_000000422033_00483_15066_7701.N1	16-JAN-2005 14:32:51	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15066	No
324	GOM_NL__2PRFIN20050116_143504_000000482033_00483_15066_7702.N1	16-JAN-2005 14:35:04	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	15066	No
325	GOM_NL__2PRFIN20050116_143822_000000482033_00483_15066_7703.N1	16-JAN-2005 14:38:22	Tw_i_and_stray	47.500	7	19Bet Ori	0.10000	14000.	95	15066	No
326	GOM_NL__2PRFIN20050116_143959_000000452033_00483_15066_7704.N1	16-JAN-2005 14:39:59	Tw_i_and_stray	45.000	30	46Eps Ori	1.6940	30000.	90	15066	No
327	GOM_NL__2PRFIN20050116_144143_000000542033_00483_15066_7705.N1	16-JAN-2005 14:41:43	Tw_i_and_stray	54.000	8	10Alp CMi	0.40000	6500.0	108	15066	No
328	GOM_NL__2PRFIN20050116_144439_000000462033_00483_15066_7706.N1	16-JAN-2005 14:44:39	Bright	45.500	44	24Gam Gem	1.9280	11000.	91	15066	No
329	GOM_NL__2PRFIN20050116_144610_000000382033_00483_15066_7707.N1	16-JAN-2005 14:46:10	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	15066	No
330	GOM_NL__2PRFIN20050116_144821_000000392033_00483_15066_7708.N1	16-JAN-2005 14:48:21	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15066	No
331	GOM_NL__2PRFIN20050116_144955_000000422033_00483_15066_7709.N1	16-JAN-2005 14:49:55	Bright	42.000	114	3lot Aur	2.6930	4600.0	84	15066	No
332	GOM_NL__2PRFIN20050116_145244_000000372033_00483_15066_7710.N1	16-JAN-2005 14:52:44	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	15066	No
333	GOM_NL__2PRFIN20050116_145637_000001032033_00483_15066_7711.N1	16-JAN-2005 14:56:37	Bright	102.50	166	17Eps Leo	2.9800	6000.0	205	15066	No
334	GOM_NL__2PRFIN20050116_150518_000000392033_00483_15066_7712.N1	16-JAN-2005 15:05:18	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	15066	No
335	GOM_NL__2PRFIN20050116_150912_000000412033_00483_15066_7713.N1	16-JAN-2005 15:09:12	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	15066	No
336	GOM_NL__2PRFIN20050116_151125_000000542033_00483_15066_7714.N1	16-JAN-2005 15:11:25	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	15066	No
337	GOM_NL__2PRFIN20050116_151333_000000402033_00483_15066_7715.N1	16-JAN-2005 15:13:33	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	15066	No

338	GOM_NL__2PRFIN20050116_151611_000000392033_00483_15066_7716.N1	16-JAN-2005 15:16:11	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15066	No
339	GOM_NL__2PRFIN20050116_151920_000000362033_00483_15066_7717.N1	16-JAN-2005 15:19:20	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	15066	No
340	GOM_NL__2PRFIN20050116_152229_000000382033_00483_15066_7718.N1	16-JAN-2005 15:22:29	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	15066	No
341	GOM_NL__2PRFIN20050116_152525_000000582033_00483_15066_7719.N1	16-JAN-2005 15:25:25	Bright	57.500	83		2.3780	11000.	115	15066	No
342	GOM_NL__2PRFIN20050116_153007_000001022033_00483_15066_7720.N1	16-JAN-2005 15:30:07	Twilight	101.50	3	16Alp Boo	-0.050000	4250.0	203	15066	No
343	GOM_NL__2PRFIN20050116_153319_000000432033_00483_15066_7721.N1	16-JAN-2005 15:33:19	Bright	43.000	120	1Del Oph	2.7340	3200.0	86	15066	No
344	GOM_NL__2PRFIN20050116_153440_000000432033_00483_15066_7722.N1	16-JAN-2005 15:34:40	Bright	43.000	98	13Zet Oph	2.5710	30000.	86	15066	No
345	GOM_NL__2PRFIN20050116_153708_000000532033_00483_15066_7723.N1	16-JAN-2005 15:37:08	Twilight	52.500	104	27Bet Lib	2.6140	13100.	105	15066	No
346	GOM_NL__2PRFIN20050116_153908_000000532033_00483_15066_7724.N1	16-JAN-2005 15:39:08	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	15066	No
347	GOM_NL__2PRFIN20050116_154047_000000442033_00483_15066_7725.N1	16-JAN-2005 15:40:47	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	15066	No
348	GOM_NL__2PRFIN20050116_154426_000000432033_00483_15066_7726.N1	16-JAN-2005 15:44:26	Dark	43.000	131	Gam Lup	2.8000	26000.	86	15066	No
349	GOM_NL__2PRFIN20050116_154613_000000432033_00483_15066_7727.N1	16-JAN-2005 15:46:13	Dark	42.500	109	Bet Lup	2.6770	26000.	85	15066	No
350	GOM_NL__2PRFIN20050116_154745_000000422033_00483_15066_7728.N1	16-JAN-2005 15:47:45	Dark	42.000	78	Alp Lup	2.3040	28000.	84	15066	No
351	GOM_NL__2PRFIN20050116_154911_000000402033_00484_15067_7691.N1	16-JAN-2005 15:49:11	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	15067	No
352	GOM_NL__2PRFIN20050116_155539_000000462033_00484_15067_7692.N1	16-JAN-2005 15:55:39	Dark	46.000	99	Del Cen	2.5750	26000.	92	15067	No
353	GOM_NL__2PRFIN20050116_155754_000000412033_00484_15067_7693.N1	16-JAN-2005 15:57:54	Dark	40.500	124	The Car	2.7640	30000.	81	15067	No
354	GOM_NL__2PRFIN20050116_155912_000000432033_00484_15067_7694.N1	16-JAN-2005 15:59:12	Dark	43.000	29	Bet Car	1.6720	10200.	86	15067	No
355	GOM_NL__2PRFIN20050116_160109_000000412033_00484_15067_7695.N1	16-JAN-2005 16:01:09	Dark	41.000	71	lot Car	2.2460	7700.0	82	15067	No
356	GOM_NL__2PRFIN20050116_160301_000000422033_00484_15067_7696.N1	16-JAN-2005 16:03:01	Dark	41.500	46	Del Vel	1.9540	10600.	83	15067	No
357	GOM_NL__2PRFIN20050116_160556_000000472033_00484_15067_7697.N1	16-JAN-2005 16:05:56	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	15067	No
358	GOM_NL__2PRFIN20050116_160752_000000462033_00484_15067_7698.N1	16-JAN-2005 16:07:52	Dark	46.000	70	Zet Pup	2.2460	39000.	92	15067	No
359	GOM_NL__2PRFIN20050116_160930_000000462033_00484_15067_7699.N1	16-JAN-2005 16:09:30	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	15067	No
360	GOM_NL__2PRFIN20050116_161202_000000462033_00484_15067_7700.N1	16-JAN-2005 16:12:02	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	15067	No
361	GOM_NL__2PRFIN20050116_161327_000000422033_00484_15067_7701.N1	16-JAN-2005 16:13:27	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15067	No
362	GOM_NL__2PRFIN20050116_161540_000000502033_00484_15067_7702.N1	16-JAN-2005 16:15:40	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	15067	No
363	GOM_NL__2PRFIN20050116_161859_000000482033_00484_15067_7703.N1	16-JAN-2005 16:18:59	Twilight	47.500	7	19Bet Ori	0.10000	14000.	95	15067	No
364	GOM_NL__2PRFIN20050116_162035_000000462033_00484_15067_7704.N1	16-JAN-2005 16:20:35	Twilight	45.500	30	46Eps Ori	1.6940	30000.	91	15067	No
365	GOM_NL__2PRFIN20050116_162218_000000572033_00484_15067_7705.N1	16-JAN-2005 16:22:18	Twilight	56.500	8	10Alp CMi	0.40000	6500.0	113	15067	No
366	GOM_NL__2PRFIN20050116_162516_000000472033_00484_15067_7706.N1	16-JAN-2005 16:25:16	Bright	46.500	44	24Gam Gem	1.9280	11000.	93	15067	No
367	GOM_NL__2PRFIN20050116_162646_000000382033_00484_15067_7707.N1	16-JAN-2005 16:26:46	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	15067	No
368	GOM_NL__2PRFIN20050116_162855_000000402033_00484_15067_7708.N1	16-JAN-2005 16:28:55	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	15067	No
369	GOM_NL__2PRFIN20050116_163033_000000422033_00484_15067_7709.N1	16-JAN-2005 16:30:33	Bright	42.000	114	3lot Aur	2.6930	4600.0	84	15067	No
370	GOM_NL__2PRFIN20050116_163320_000000382033_00484_15067_7710.N1	16-JAN-2005 16:33:20	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	15067	No
371	GOM_NL__2PRFIN20050116_163711_000001042033_00484_15067_7711.N1	16-JAN-2005 16:37:11	Bright	103.50	166	17Eps Leo	2.9800	6000.0	207	15067	No
372	GOM_NL__2PRFIN20050116_164554_000000382033_00484_15067_7712.N1	16-JAN-2005 16:45:54	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15067	No
373	GOM_NL__2PRFIN20050116_164947_000000422033_00484_15067_7713.N1	16-JAN-2005 16:49:47	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15067	No
374	GOM_NL__2PRFIN20050116_165200_000000522033_00484_15067_7714.N1	16-JAN-2005 16:52:00	Bright	52.000	32	77Eps UMa	1.7630	11000.	104	15067	No
375	GOM_NL__2PRFIN20050116_165408_000000382033_00484_15067_7715.N1	16-JAN-2005 16:54:08	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	15067	No
376	GOM_NL__2PRFIN20050116_165644_000000392033_00484_15067_7716.N1	16-JAN-2005 16:56:44	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	15067	No
377	GOM_NL__2PRFIN20050116_165956_000000372033_00484_15067_7717.N1	16-JAN-2005 16:59:56	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	15067	No
378	GOM_NL__2PRFIN20050116_170305_000000392033_00484_15067_7718.N1	16-JAN-2005 17:03:05	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	15067	No
379	GOM_NL__2PRFIN20050116_170601_000000612033_00484_15067_7719.N1	16-JAN-2005 17:06:01	Bright	60.500	83		2.3780	11000.	121	15067	No
380	GOM_NL__2PRFIN20050116_171043_000001082033_00484_15067_7720.N1	16-JAN-2005 17:10:43	Twilight	108.00	3	16Alp Boo	-0.050000	4250.0	216	15067	No
381	GOM_NL__2PRFIN20050116_171356_000000432033_00484_15067_7721.N1	16-JAN-2005 17:13:56	Bright	43.000	120	1Del Oph	2.7340	3200.0	86	15067	No
382	GOM_NL__2PRFIN20050116_171516_000000432033_00484_15067_7722.N1	16-JAN-2005 17:15:16	Bright	42.500	98	13Zet Oph	2.5710	30000.	85	15067	No
383	GOM_NL__2PRFIN20050116_171745_000000552033_00484_15067_7723.N1	16-JAN-2005 17:17:45	Twilight	55.000	104	27Bet Lib	2.6140	13100.	110	15067	No
384	GOM_NL__2PRFIN20050116_171944_000000532033_00484_15067_7724.N1	16-JAN-2005 17:19:44	Twilight	52.500	16	21Alp Sco	1.0200	3000.0	105	15067	No
385	GOM_NL__2PRFIN20050116_172124_000000452033_00484_15067_7725.N1	16-JAN-2005 17:21:24	Twilight	44.500	75	26Eps Sco	2.2910	4250.0	89	15067	No
386	GOM_NL__2PRFIN20050116_172503_000000432033_00484_15067_7726.N1	16-JAN-2005 17:25:03	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15067	No
387	GOM_NL__2PRFIN20050116_172650_000000412033_00484_15067_7727.N1	16-JAN-2005 17:26:50	Dark	41.000	109	Bet Lup	2.6770	26000.	82	15067	No
388	GOM_NL__2PRFIN20050116_172821_000000452033_00484_15067_7728.N1	16-JAN-2005 17:28:21	Dark	44.500	78	Alp Lup	2.3040	28000.	89	15067	No
389	GOM_NL__2PRFIN20050116_172947_000000402033_00485_15068_7691.N1	16-JAN-2005 17:29:47	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	15068	No
390	GOM_NL__2PRFIN20050116_173615_000000482033_00485_15068_7692.N1	16-JAN-2005 17:36:15	Dark	48.000	99	Del Cen	2.5750	26000.	96	15068	No
391	GOM_NL__2PRFIN20050116_173830_000000402033_00485_15068_7693.N1	16-JAN-2005 17:38:30	Dark	40.000	124	The Car	2.7640	30000.	80	15068	No
392	GOM_NL__2PRFIN20050116_173948_000000432033_00485_15068_7694.N1	16-JAN-2005 17:39:48	Dark	42.500	29	Bet Car	1.6720	10200.	85	15068	No
393	GOM_NL__2PRFIN20050116_174146_000000422033_00485_15068_7695.N1	16-JAN-2005 17:41:46	Dark	41.500	71	lot Car	2.2460	7700.0	83	15068	No
394	GOM_NL__2PRFIN20050116_174338_000000472033_00485_15068_7696.N1	16-JAN-2005 17:43:38	Dark	47.000	46	Del Vel	1.9540	10600.	94	15068	No
395	GOM_NL__2PRFIN20050116_174632_000000522033_00485_15068_7697.N1	16-JAN-2005 17:46:32	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15068	No
396	GOM_NL__2PRFIN20050116_174828_000000472033_00485_15068_7698.N1	16-JAN-2005 17:48:28	Dark	46.500	70	Zet Pup	2.2460	39000.	93	15068	No

397	GOM_NL__2PRFIN20050116_175006_000000472033_00485_15068_7699.N1	16-JAN-2005 17:50:06	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	15068	No
398	GOM_NL__2PRFIN20050116_175239_000000432033_00485_15068_7700.N1	16-JAN-2005 17:52:39	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	15068	No
399	GOM_NL__2PRFIN20050116_175403_000000432033_00485_15068_7701.N1	16-JAN-2005 17:54:03	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15068	No
400	GOM_NL__2PRFIN20050116_175616_000000502033_00485_15068_7702.N1	16-JAN-2005 17:56:16	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	15068	No
401	GOM_NL__2PRFIN20050116_175935_000000462033_00485_15068_7703.N1	16-JAN-2005 17:59:35	Tw_i_and_stray	46.000	7	19Bet Ori	0.10000	14000.	92	15068	No
402	GOM_NL__2PRFIN20050116_180111_000000452033_00485_15068_7704.N1	16-JAN-2005 18:01:11	Tw_i_and_stray	44.500	30	46Eps Ori	1.6940	30000.	89	15068	No
403	GOM_NL__2PRFIN20050116_180254_000000572033_00485_15068_7705.N1	16-JAN-2005 18:02:54	Tw_i_and_stray	56.500	8	10Alp CMi	0.40000	6500.0	113	15068	No
404	GOM_NL__2PRFIN20050116_180552_000000462033_00485_15068_7706.N1	16-JAN-2005 18:05:52	Bright	45.500	44	24Gam Gem	1.9280	11000.	91	15068	No
405	GOM_NL__2PRFIN20050116_180723_000000372033_00485_15068_7707.N1	16-JAN-2005 18:07:23	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	15068	No
406	GOM_NL__2PRFIN20050116_180930_000000422033_00485_15068_7708.N1	16-JAN-2005 18:09:30	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	15068	No
407	GOM_NL__2PRFIN20050116_181109_000000412033_00485_15068_7709.N1	16-JAN-2005 18:11:09	Bright	40.500	114	31ot Aur	2.6930	4600.0	81	15068	No
408	GOM_NL__2PRFIN20050116_181356_000000382033_00485_15068_7710.N1	16-JAN-2005 18:13:56	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	15068	No
409	GOM_NL__2PRFIN20050116_181744_000001062033_00485_15068_7711.N1	16-JAN-2005 18:17:44	Bright	105.50	166	17Eps Leo	2.9800	6000.0	211	15068	No
410	GOM_NL__2PRFIN20050116_182630_000000382033_00485_15068_7712.N1	16-JAN-2005 18:26:30	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15068	No
411	GOM_NL__2PRFIN20050116_183023_000000432033_00485_15068_7713.N1	16-JAN-2005 18:30:23	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	15068	No
412	GOM_NL__2PRFIN20050116_183235_000000542033_00485_15068_7714.N1	16-JAN-2005 18:32:35	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	15068	No
413	GOM_NL__2PRFIN20050116_183444_000000412033_00485_15068_7715.N1	16-JAN-2005 18:34:44	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	15068	No
414	GOM_NL__2PRFIN20050116_183722_000000402033_00485_15068_7716.N1	16-JAN-2005 18:37:22	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	15068	No
415	GOM_NL__2PRFIN20050116_184033_000000372033_00485_15068_7717.N1	16-JAN-2005 18:40:33	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	15068	No
416	GOM_NL__2PRFIN20050116_184341_000000392033_00485_15068_7718.N1	16-JAN-2005 18:43:41	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	15068	No
417	GOM_NL__2PRFIN20050116_184637_000000592033_00485_15068_7719.N1	16-JAN-2005 18:46:37	Bright	59.000	83		2.3780	11000.	118	15068	No
418	GOM_NL__2PRFIN20050116_185121_000001082033_00485_15068_7720.N1	16-JAN-2005 18:51:21	Tw_i_and_stray	108.00	3	16Alp Boo	-0.050000	4250.0	216	15068	No
419	GOM_NL__2PRFIN20050116_185432_000000432033_00485_15068_7721.N1	16-JAN-2005 18:54:32	Bright	43.000	120	1Del Oph	2.7340	3200.0	86	15068	No
420	GOM_NL__2PRFIN20050116_185553_000000402033_00485_15068_7722.N1	16-JAN-2005 18:55:53	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	15068	No
421	GOM_NL__2PRFIN20050116_185821_000000522033_00485_15068_7723.N1	16-JAN-2005 18:58:21	Tw_i_and_stray	52.000	104	27Bet Lib	2.6140	13100.	104	15068	No
422	GOM_NL__2PRFIN20050116_190020_000000502033_00485_15068_7724.N1	16-JAN-2005 19:00:20	Tw_i_and_stray	49.500	16	21Alp Sco	1.0200	3000.0	99	15068	No
423	GOM_NL__2PRFIN20050116_190200_000000402033_00485_15068_7725.N1	16-JAN-2005 19:02:00	Twilight	40.000	75	26Eps Sco	2.2910	4250.0	80	15068	No
424	GOM_NL__2PRFIN20050116_190539_000000412033_00485_15068_7726.N1	16-JAN-2005 19:05:39	Dark	41.000	131	Gam Lup	2.8000	26000.	82	15068	No
425	GOM_NL__2PRFIN20050116_190727_000000432033_00485_15068_7727.N1	16-JAN-2005 19:07:27	Dark	43.000	109	Bet Lup	2.6770	26000.	86	15068	No
426	GOM_NL__2PRFIN20050116_190858_000000432033_00485_15068_7728.N1	16-JAN-2005 19:08:58	Dark	43.000	78	Alp Lup	2.3040	28000.	86	15068	No
427	GOM_NL__2PRFIN20050116_191023_000000412033_00486_15069_7691.N1	16-JAN-2005 19:10:23	Dark	41.000	134	Bet TrA	2.8100	6600.0	82	15069	No
428	GOM_NL__2PRFIN20050116_191652_000000472033_00486_15069_7692.N1	16-JAN-2005 19:16:52	Dark	47.000	99	Del Cen	2.5750	26000.	94	15069	No
429	GOM_NL__2PRFIN20050116_191907_000000402033_00486_15069_7693.N1	16-JAN-2005 19:19:07	Dark	39.500	124	The Car	2.7640	30000.	79	15069	No
430	GOM_NL__2PRFIN20050116_192024_000000402033_00486_15069_7694.N1	16-JAN-2005 19:20:24	Dark	39.500	29	Bet Car	1.6720	10200.	79	15069	No
431	GOM_NL__2PRFIN20050116_192222_000000472033_00486_15069_7695.N1	16-JAN-2005 19:22:22	Dark	46.500	71	1ot Car	2.2460	7700.0	93	15069	No
432	GOM_NL__2PRFIN20050116_192414_000000422033_00486_15069_7696.N1	16-JAN-2005 19:24:14	Dark	42.000	46	Del Vel	1.9540	10600.	84	15069	No
433	GOM_NL__2PRFIN20050116_192708_000000482033_00486_15069_7697.N1	16-JAN-2005 19:27:08	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	15069	No
434	GOM_NL__2PRFIN20050116_192905_000000452033_00486_15069_7698.N1	16-JAN-2005 19:29:05	Dark	45.000	70	Zet Pup	2.2460	39000.	90	15069	No
435	GOM_NL__2PRFIN20050116_193040_000000502033_00486_15069_7699.N1	16-JAN-2005 19:30:40	Straylight	50.000	117	Pi Pup	2.7060	3800.0	100	15069	No
436	GOM_NL__2PRFIN20050116_193315_000000452033_00486_15069_7700.N1	16-JAN-2005 19:33:15	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	15069	No
437	GOM_NL__2PRFIN20050116_193437_000000452033_00486_15069_7701.N1	16-JAN-2005 19:34:37	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	15069	No
438	GOM_NL__2PRFIN20050116_193652_000000492033_00486_15069_7702.N1	16-JAN-2005 19:36:52	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	15069	No
439	GOM_NL__2PRFIN20050116_194011_000000452033_00486_15069_7703.N1	16-JAN-2005 19:40:11	Tw_i_and_stray	44.500	7	19Bet Ori	0.10000	14000.	89	15069	No
440	GOM_NL__2PRFIN20050116_194148_000000452033_00486_15069_7704.N1	16-JAN-2005 19:41:48	Tw_i_and_stray	45.000	30	46Eps Ori	1.6940	30000.	90	15069	No
441	GOM_NL__2PRFIN20050116_194330_000000552033_00486_15069_7705.N1	16-JAN-2005 19:43:30	Tw_i_and_stray	54.500	8	10Alp CMi	0.40000	6500.0	109	15069	No
442	GOM_NL__2PRFIN20050116_194627_000000462033_00486_15069_7706.N1	16-JAN-2005 19:46:27	Bright	46.000	44	24Gam Gem	1.9280	11000.	92	15069	No
443	GOM_NL__2PRFIN20050116_194759_000000402033_00486_15069_7707.N1	16-JAN-2005 19:47:59	Bright	39.500	176	23Zet Tau	3.0200	22000.	79	15069	No
444	GOM_NL__2PRFIN20050116_195006_000000412033_00486_15069_7708.N1	16-JAN-2005 19:50:06	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	15069	No
445	GOM_NL__2PRFIN20050116_195146_000000392033_00486_15069_7709.N1	16-JAN-2005 19:51:46	Bright	38.500	114	31ot Aur	2.6930	4600.0	77	15069	No
446	GOM_NL__2PRFIN20050116_195432_000000402033_00486_15069_7710.N1	16-JAN-2005 19:54:32	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	15069	No
447	GOM_NL__2PRFIN20050116_195817_000001052033_00486_15069_7711.N1	16-JAN-2005 19:58:17	Bright	104.50	166	17Eps Leo	2.9800	6000.0	209	15069	No
448	GOM_NL__2PRFIN20050116_200705_000000402033_00486_15069_7712.N1	16-JAN-2005 20:07:05	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	15069	No
449	GOM_NL__2PRFIN20050116_201058_000000422033_00486_15069_7713.N1	16-JAN-2005 20:10:58	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15069	No
450	GOM_NL__2PRFIN20050116_201311_000000542033_00486_15069_7714.N1	16-JAN-2005 20:13:11	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	15069	No
451	GOM_NL__2PRFIN20050116_201521_000000402033_00486_15069_7715.N1	16-JAN-2005 20:15:21	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	15069	No
452	GOM_NL__2PRFIN20050116_201758_000000462033_00486_15069_7716.N1	16-JAN-2005 20:17:58	Bright	45.500	130	23Bet Dra	2.7990	5800.0	91	15069	No
453	GOM_NL__2PRFIN20050116_202107_000000392033_00486_15069_7717.N1	16-JAN-2005 20:21:07	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	15069	No
454	GOM_NL__2PRFIN20050116_202417_000000392033_00486_15069_7718.N1	16-JAN-2005 20:24:17	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	15069	No
455	GOM_NL__2PRFIN20050116_202714_000000612033_00486_15069_7719.N1	16-JAN-2005 20:27:14	Bright	61.000	83		2.3780	11000.	122	15069	No

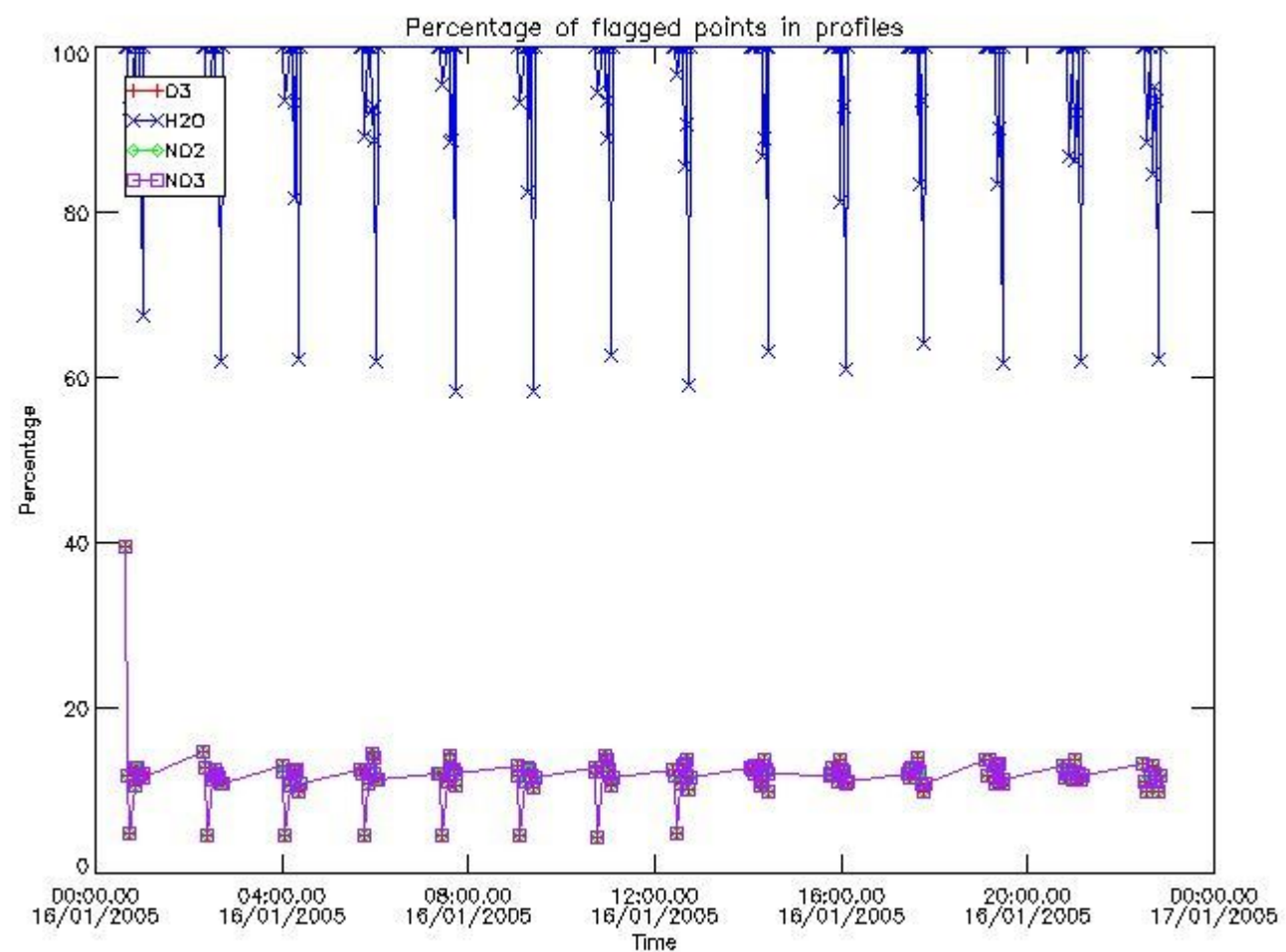
456	GOM_NL__2PRFIN20050116_203158_000001042033_00486_15069_7720.N1	16-JAN-2005 20:31:58	Twilight	104.00	3	16Alp Boo	-0.050000	4250.0	208	15069	No
457	GOM_NL__2PRFIN20050116_203508_000000452033_00486_15069_7721.N1	16-JAN-2005 20:35:08	Bright	45.000	120	1Del Oph	2.7340	3200.0	90	15069	No
458	GOM_NL__2PRFIN20050116_203628_000000412033_00486_15069_7722.N1	16-JAN-2005 20:36:28	Bright	40.500	98	13Zet Oph	2.5710	30000.	81	15069	No
459	GOM_NL__2PRFIN20050116_203858_000000532033_00486_15069_7723.N1	16-JAN-2005 20:38:58	Twilight	52.500	104	27Bet Lib	2.6140	13100.	105	15069	No
460	GOM_NL__2PRFIN20050116_204056_000000492033_00486_15069_7724.N1	16-JAN-2005 20:40:56	Twilight	48.500	16	21Alp Sco	1.0200	3000.0	97	15069	No
461	GOM_NL__2PRFIN20050116_204236_000000442033_00486_15069_7725.N1	16-JAN-2005 20:42:36	Twilight	43.500	75	26Eps Sco	2.2910	4250.0	87	15069	No
462	GOM_NL__2PRFIN20050116_204615_000000402033_00486_15069_7726.N1	16-JAN-2005 20:46:15	Dark	39.500	131	Gam Lup	2.8000	26000.	79	15069	No
463	GOM_NL__2PRFIN20050116_204803_000000442033_00486_15069_7727.N1	16-JAN-2005 20:48:03	Dark	44.000	109	Bet Lup	2.6770	26000.	88	15069	No
464	GOM_NL__2PRFIN20050116_204934_000000432033_00486_15069_7728.N1	16-JAN-2005 20:49:34	Dark	42.500	78	Alp Lup	2.3040	28000.	85	15069	No
465	GOM_NL__2PRFIN20050116_205059_000000412033_00487_15070_7691.N1	16-JAN-2005 20:50:59	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	15070	No
466	GOM_NL__2PRFIN20050116_205302_000000422033_00487_15070_7692.N1	16-JAN-2005 20:53:02	Dark	42.000	10	Bet Cen	0.61000	28000.	84	15070	No
467	GOM_NL__2PRFIN20050116_205729_000000502033_00487_15070_7693.N1	16-JAN-2005 20:57:29	Dark	49.500	99	Del Cen	2.5750	26000.	99	15070	No
468	GOM_NL__2PRFIN20050116_210100_000000412033_00487_15070_7694.N1	16-JAN-2005 21:01:00	Dark	40.500	29	Bet Car	1.6720	10200.	81	15070	No
469	GOM_NL__2PRFIN20050116_210258_000000452033_00487_15070_7695.N1	16-JAN-2005 21:02:58	Dark	45.000	71	lot Car	2.2460	7700.0	90	15070	No
470	GOM_NL__2PRFIN20050116_210451_000000422033_00487_15070_7696.N1	16-JAN-2005 21:04:51	Dark	42.000	46	Del Vel	1.9540	10600.	84	15070	No
471	GOM_NL__2PRFIN20050116_210745_000000452033_00487_15070_7697.N1	16-JAN-2005 21:07:45	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	15070	No
472	GOM_NL__2PRFIN20050116_210941_000000432033_00487_15070_7698.N1	16-JAN-2005 21:09:41	Dark	43.000	70	Zet Pup	2.2460	39000.	86	15070	No
473	GOM_NL__2PRFIN20050116_211116_000000482033_00487_15070_7699.N1	16-JAN-2005 21:11:16	Straylight	47.500	117	Pi Pup	2.7060	3800.0	95	15070	No
474	GOM_NL__2PRFIN20050116_211350_000000462033_00487_15070_7700.N1	16-JAN-2005 21:13:50	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	15070	No
475	GOM_NL__2PRFIN20050116_211513_000000432033_00487_15070_7701.N1	16-JAN-2005 21:15:13	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15070	No
476	GOM_NL__2PRFIN20050116_211728_000000472033_00487_15070_7702.N1	16-JAN-2005 21:17:28	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	15070	No
477	GOM_NL__2PRFIN20050116_212047_000000482033_00487_15070_7703.N1	16-JAN-2005 21:20:47	Twilight	47.500	7	19Bet Ori	0.10000	14000.	95	15070	No
478	GOM_NL__2PRFIN20050116_212225_000000442033_00487_15070_7704.N1	16-JAN-2005 21:22:25	Twilight	44.000	30	46Eps Ori	1.6940	30000.	88	15070	No
479	GOM_NL__2PRFIN20050116_212406_000000562033_00487_15070_7705.N1	16-JAN-2005 21:24:06	Twilight	56.000	8	10Alp CMi	0.40000	6500.0	112	15070	No
480	GOM_NL__2PRFIN20050116_212703_000000452033_00487_15070_7706.N1	16-JAN-2005 21:27:03	Bright	44.500	44	24Gam Gem	1.9280	11000.	89	15070	No
481	GOM_NL__2PRFIN20050116_212847_000000442033_00487_15070_7707.N1	16-JAN-2005 21:28:47	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	15070	No
482	GOM_NL__2PRFIN20050116_213042_000000422033_00487_15070_7708.N1	16-JAN-2005 21:30:42	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	15070	No
483	GOM_NL__2PRFIN20050116_213223_000000402033_00487_15070_7709.N1	16-JAN-2005 21:32:23	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	15070	No
484	GOM_NL__2PRFIN20050116_213508_000000382033_00487_15070_7710.N1	16-JAN-2005 21:35:08	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	15070	No
485	GOM_NL__2PRFIN20050116_213850_000001042033_00487_15070_7711.N1	16-JAN-2005 21:38:50	Bright	103.50	166	17Eps Leo	2.9800	6000.0	207	15070	No
486	GOM_NL__2PRFIN20050116_214741_000000382033_00487_15070_7712.N1	16-JAN-2005 21:47:41	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15070	No
487	GOM_NL__2PRFIN20050116_215134_000000432033_00487_15070_7713.N1	16-JAN-2005 21:51:34	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15070	No
488	GOM_NL__2PRFIN20050116_215346_000000552033_00487_15070_7714.N1	16-JAN-2005 21:53:46	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15070	No
489	GOM_NL__2PRFIN20050116_215556_000000422033_00487_15070_7715.N1	16-JAN-2005 21:55:56	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	15070	No
490	GOM_NL__2PRFIN20050116_215832_000000392033_00487_15070_7716.N1	16-JAN-2005 21:58:32	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	15070	No
491	GOM_NL__2PRFIN20050116_220144_000000382033_00487_15070_7717.N1	16-JAN-2005 22:01:44	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	15070	No
492	GOM_NL__2PRFIN20050116_220453_000000392033_00487_15070_7718.N1	16-JAN-2005 22:04:53	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	15070	No
493	GOM_NL__2PRFIN20050116_220750_000000612033_00487_15070_7719.N1	16-JAN-2005 22:07:50	Bright	61.000	83		2.3780	11000.	122	15070	No
494	GOM_NL__2PRFIN20050116_221235_000000952033_00487_15070_7720.N1	16-JAN-2005 22:12:35	Twilight	95.000	3	16Alp Boo	-0.050000	4250.0	190	15070	No
495	GOM_NL__2PRFIN20050116_221545_000000472033_00487_15070_7721.N1	16-JAN-2005 22:15:45	Bright	47.000	120	1Del Oph	2.7340	3200.0	94	15070	No
496	GOM_NL__2PRFIN20050116_221705_000000402033_00487_15070_7722.N1	16-JAN-2005 22:17:05	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	15070	No
497	GOM_NL__2PRFIN20050116_221935_000000532033_00487_15070_7723.N1	16-JAN-2005 22:19:35	Twilight	53.000	104	27Bet Lib	2.6140	13100.	106	15070	No
498	GOM_NL__2PRFIN20050116_222133_000000502033_00487_15070_7724.N1	16-JAN-2005 22:21:33	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	15070	No
499	GOM_NL__2PRFIN20050116_222312_000000452033_00487_15070_7725.N1	16-JAN-2005 22:23:12	Twilight	45.000	75	26Eps Sco	2.2910	4250.0	90	15070	No
500	GOM_NL__2PRFIN20050116_222652_000000432033_00487_15070_7726.N1	16-JAN-2005 22:26:52	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15070	No
501	GOM_NL__2PRFIN20050116_222929_000000462033_00487_15070_7727.N1	16-JAN-2005 22:29:29	Dark	46.000	81	Eta Cen	2.3560	28000.	92	15070	No
502	GOM_NL__2PRFIN20050116_223339_000000522033_00488_15071_7691.N1	16-JAN-2005 22:33:39	Dark	52.000	10	Bet Cen	0.61000	28000.	104	15071	No
503	GOM_NL__2PRFIN20050116_223805_000000482033_00488_15071_7692.N1	16-JAN-2005 22:38:05	Dark	48.000	99	Del Cen	2.5750	26000.	96	15071	No
504	GOM_NL__2PRFIN20050116_224137_000000402033_00488_15071_7693.N1	16-JAN-2005 22:41:37	Dark	39.500	29	Bet Car	1.6720	10200.	79	15071	No
505	GOM_NL__2PRFIN20050116_224336_000000432033_00488_15071_7694.N1	16-JAN-2005 22:43:36	Dark	42.500	71	lot Car	2.2460	7700.0	85	15071	No
506	GOM_NL__2PRFIN20050116_224526_000000462033_00488_15071_7695.N1	16-JAN-2005 22:45:26	Dark	46.000	46	Del Vel	1.9540	10600.	92	15071	No
507	GOM_NL__2PRFIN20050116_224821_000000522033_00488_15071_7696.N1	16-JAN-2005 22:48:21	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15071	No
508	GOM_NL__2PRFIN20050116_225017_000000442033_00488_15071_7697.N1	16-JAN-2005 22:50:17	Dark	43.500	70	Zet Pup	2.2460	39000.	87	15071	No
509	GOM_NL__2PRFIN20050116_225154_000000472033_00488_15071_7698.N1	16-JAN-2005 22:51:54	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	15071	No
510	GOM_NL__2PRFIN20050116_225427_000000462033_00488_15071_7699.N1	16-JAN-2005 22:54:27	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	15071	No
511	GOM_NL__2PRFIN20050116_225549_000000442033_00488_15071_7700.N1	16-JAN-2005 22:55:49	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	15071	No
512	GOM_NL__2PRFIN20050116_225804_000000502033_00488_15071_7701.N1	16-JAN-2005 22:58:04	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	15071	No
513	GOM_NL__2PRFIN20050116_230123_000000522033_00488_15071_7702.N1	16-JAN-2005 23:01:23	Twilight	52.000	7	19Bet Ori	0.10000	14000.	104	15071	No
514	GOM_NL__2PRFIN20050116_230302_000000442033_00488_15071_7703.N1	16-JAN-2005 23:03:02	Twilight	44.000	30	46Eps Ori	1.6940	30000.	88	15071	No

515	GOM_NL__2PRFIN20050116_230442_000000612033_00488_15071_7704.N1	16-JAN-2005 23:04:42	Twilight	61.000	8	10Alp CMI	0.40000	6500.0	122	15071	No
516	GOM_NL__2PRFIN20050116_230737_000000472033_00488_15071_7705.N1	16-JAN-2005 23:07:37	Bright	47.000	44	24Gam Gem	1.9280	11000.	94	15071	No
517	GOM_NL__2PRFIN20050116_230922_000000422033_00488_15071_7706.N1	16-JAN-2005 23:09:22	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	15071	No
518	GOM_NL__2PRFIN20050116_231120_000000412033_00488_15071_7707.N1	16-JAN-2005 23:11:20	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	15071	No
519	GOM_NL__2PRFIN20050116_231259_000000392033_00488_15071_7708.N1	16-JAN-2005 23:12:59	Bright	39.000	114	3Iot Aur	2.6930	4600.0	78	15071	No
520	GOM_NL__2PRFIN20050116_231543_000000392033_00488_15071_7709.N1	16-JAN-2005 23:15:43	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	15071	No
521	GOM_NL__2PRFIN20050116_231924_000000982033_00488_15071_7710.N1	16-JAN-2005 23:19:24	Bright	97.500	166	17Eps Leo	2.9800	6000.0	195	15071	No
522	GOM_NL__2PRFIN20050116_232817_000000382033_00488_15071_7711.N1	16-JAN-2005 23:28:17	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15071	No
523	GOM_NL__2PRFIN20050116_233210_000000422033_00488_15071_7712.N1	16-JAN-2005 23:32:10	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15071	No
524	GOM_NL__2PRFIN20050116_233421_000000552033_00488_15071_7713.N1	16-JAN-2005 23:34:21	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15071	No
525	GOM_NL__2PRFIN20050116_233630_000000432033_00488_15071_7714.N1	16-JAN-2005 23:36:30	Bright	42.500	119	14Eta Dra	2.7270	4700.0	85	15071	No
526	GOM_NL__2PRFIN20050116_233910_000000392033_00488_15071_7715.N1	16-JAN-2005 23:39:10	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15071	No
527	GOM_NL__2PRFIN20050116_234220_000000402033_00488_15071_7716.N1	16-JAN-2005 23:42:20	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	15071	No
528	GOM_NL__2PRFIN20050116_234530_000000402033_00488_15071_7717.N1	16-JAN-2005 23:45:30	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	15071	No
529	GOM_NL__2PRFIN20050116_234826_000000592033_00488_15071_7718.N1	16-JAN-2005 23:48:26	Bright	58.500	83		2.3780	11000.	117	15071	No
530	GOM_NL__2PRFIN20050116_235312_000001032033_00488_15071_7719.N1	16-JAN-2005 23:53:12	Twilight	102.50	3	16Alp Boo	-0.050000	4250.0	205	15071	No
531	GOM_NL__2PRFIN20050116_235619_000000492033_00488_15071_7720.N1	16-JAN-2005 23:56:19	Bright	48.500	120	1Del Oph	2.7340	3200.0	97	15071	No
532	GOM_NL__2PRFIN20050116_235740_000000402033_00488_15071_7721.N1	16-JAN-2005 23:57:40	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	15071	No

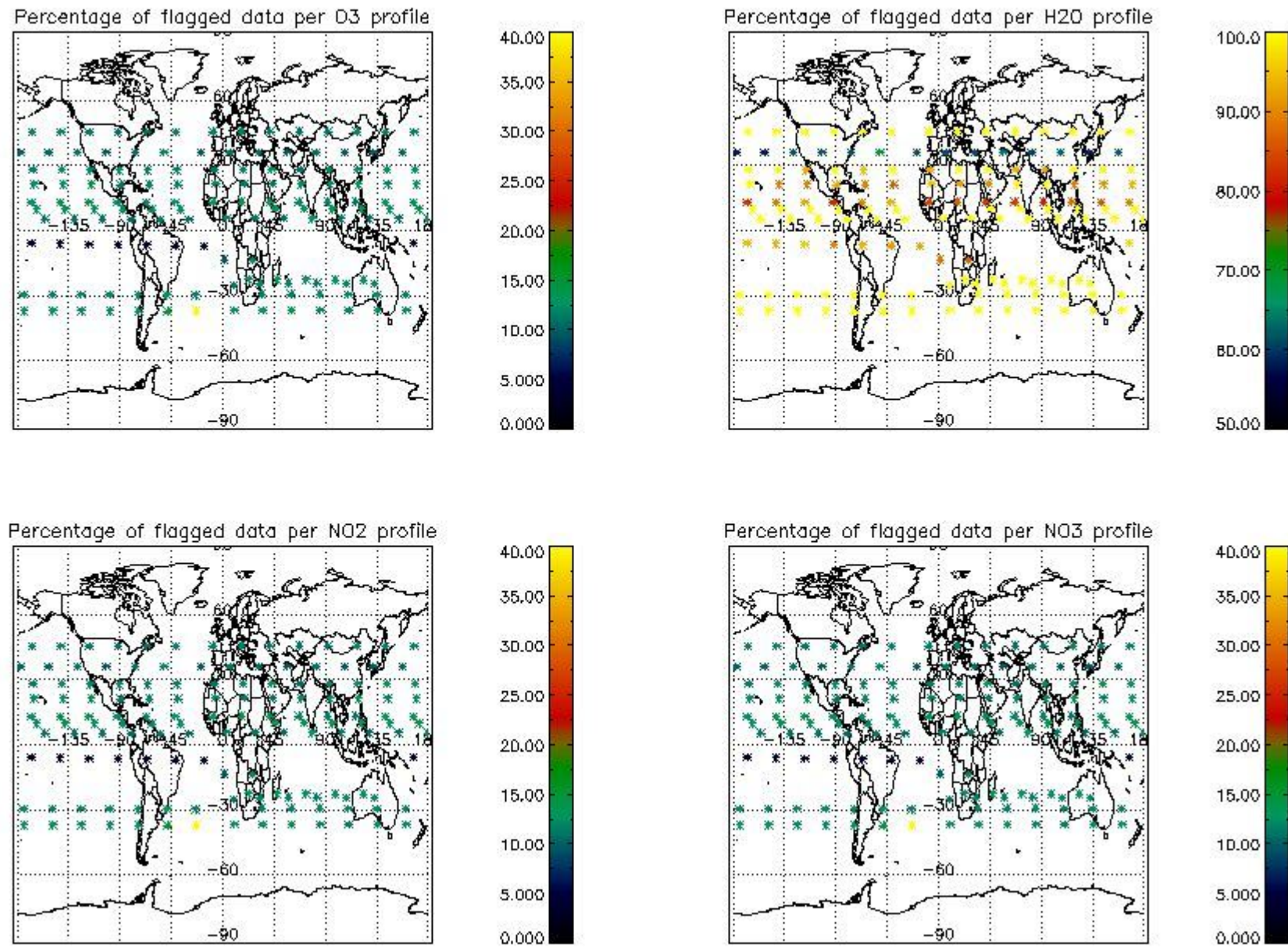
3. Quality information per product

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)

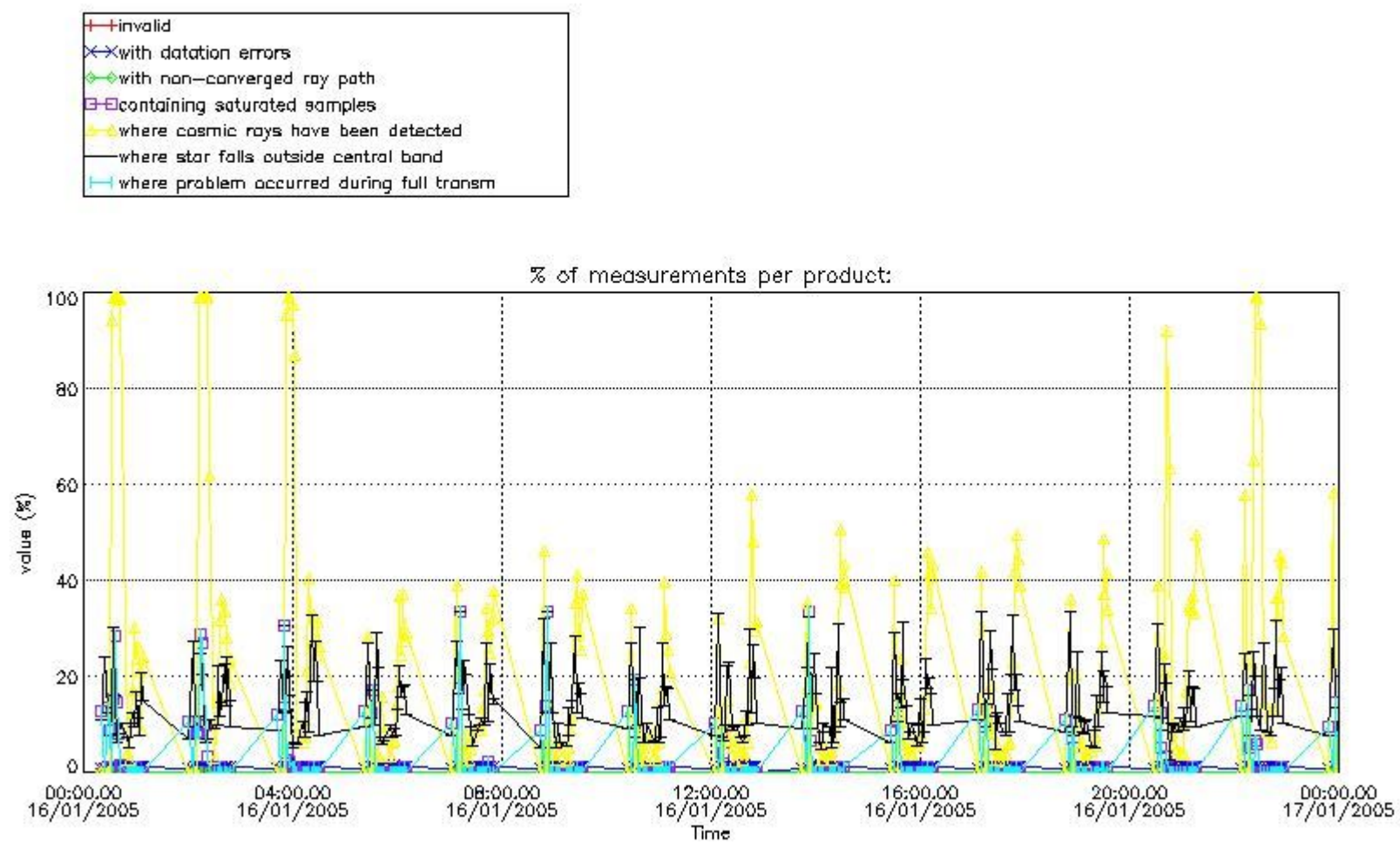


4. Level 1 quality information per product

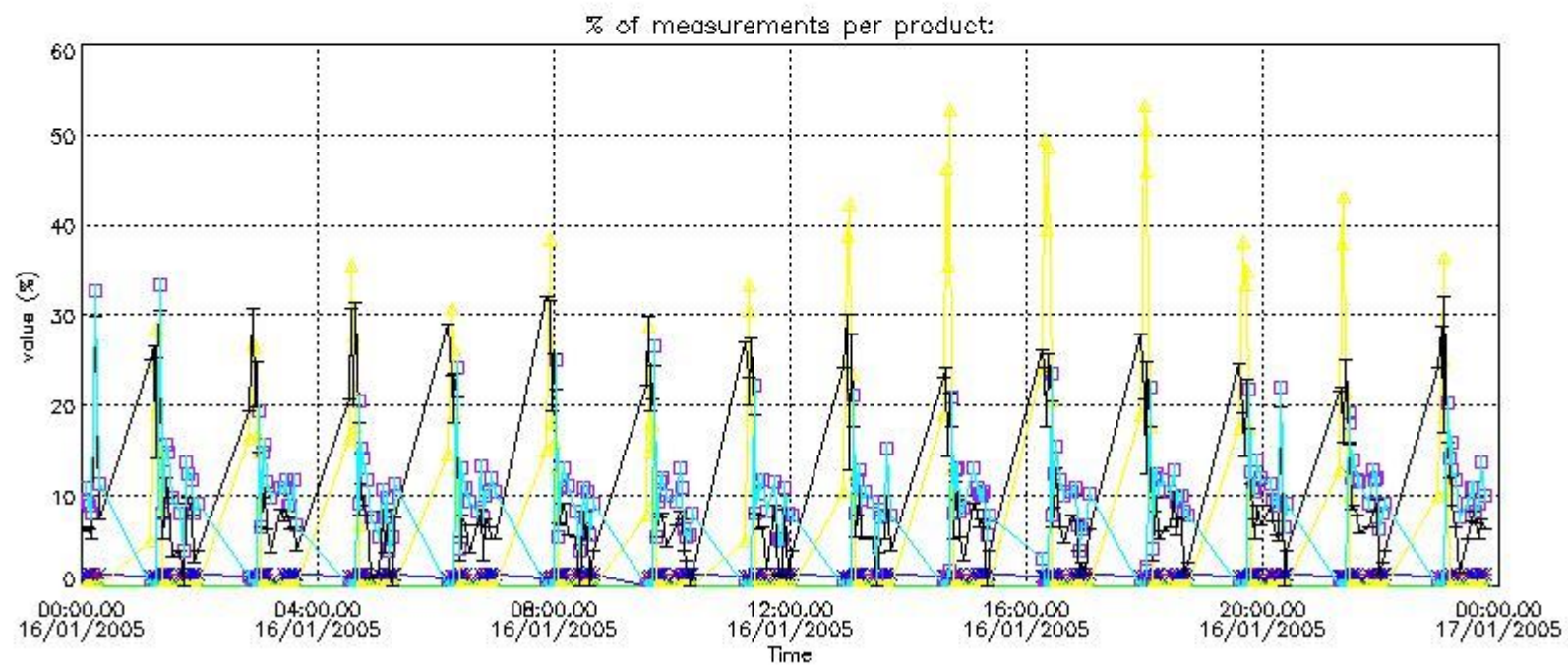
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

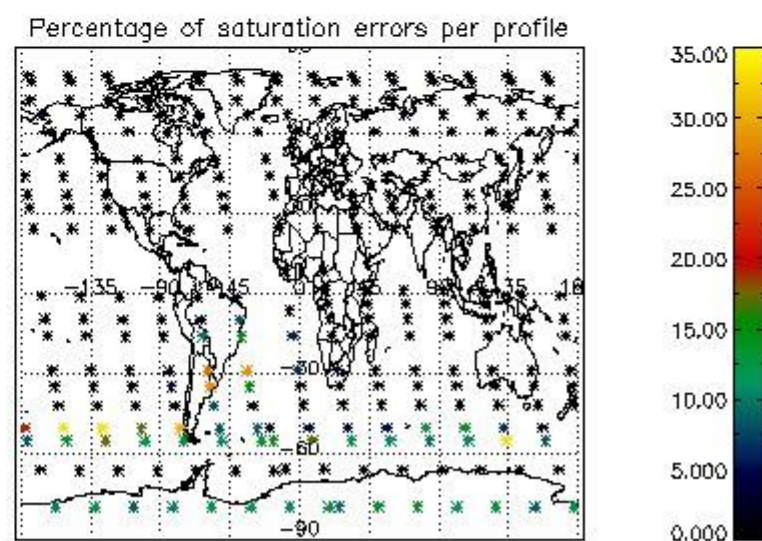
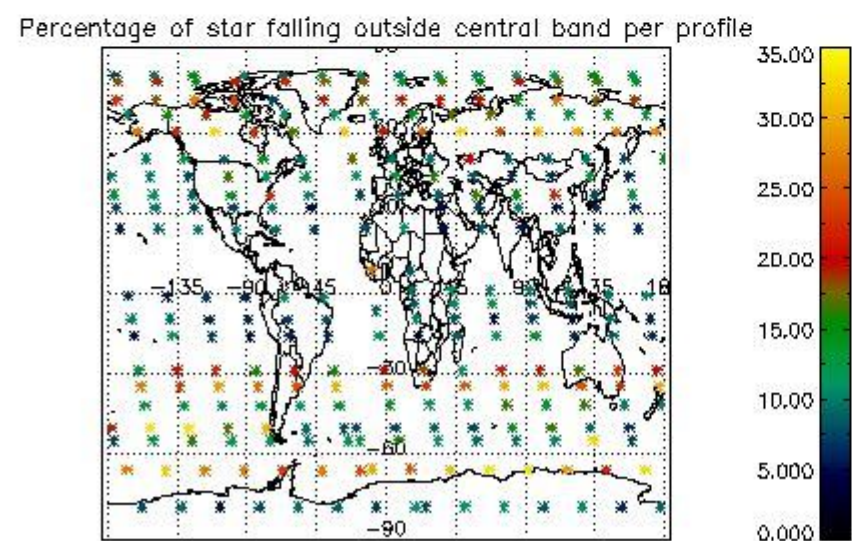
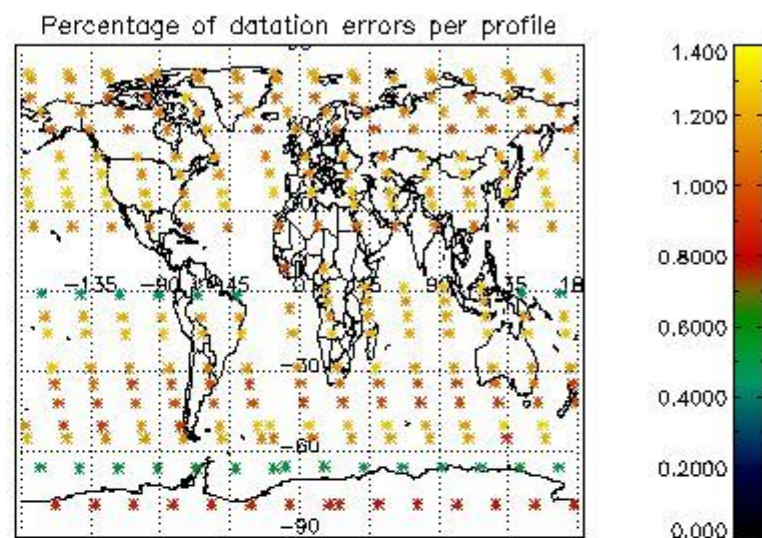
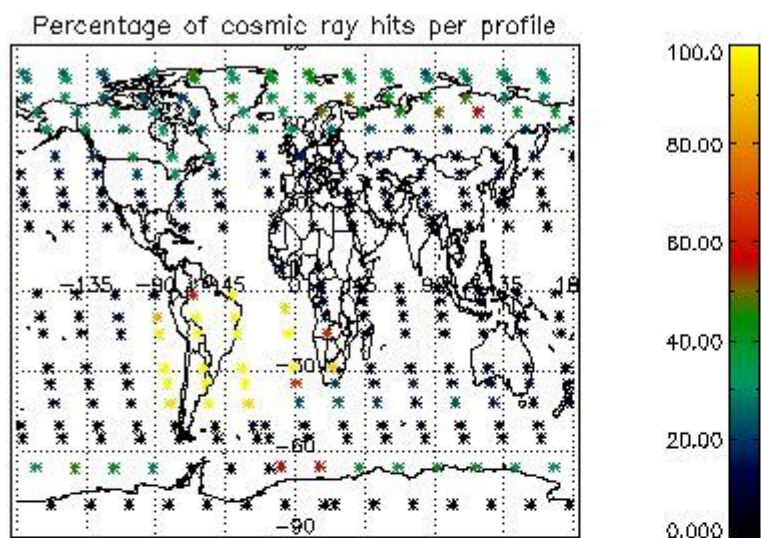


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

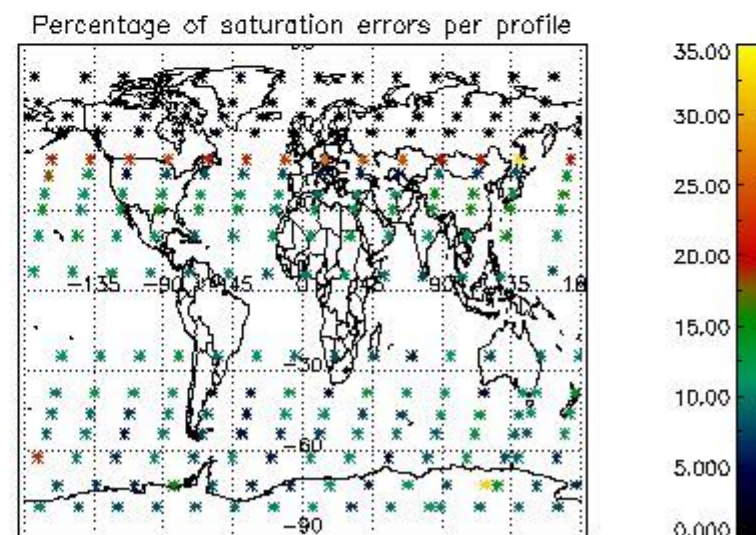
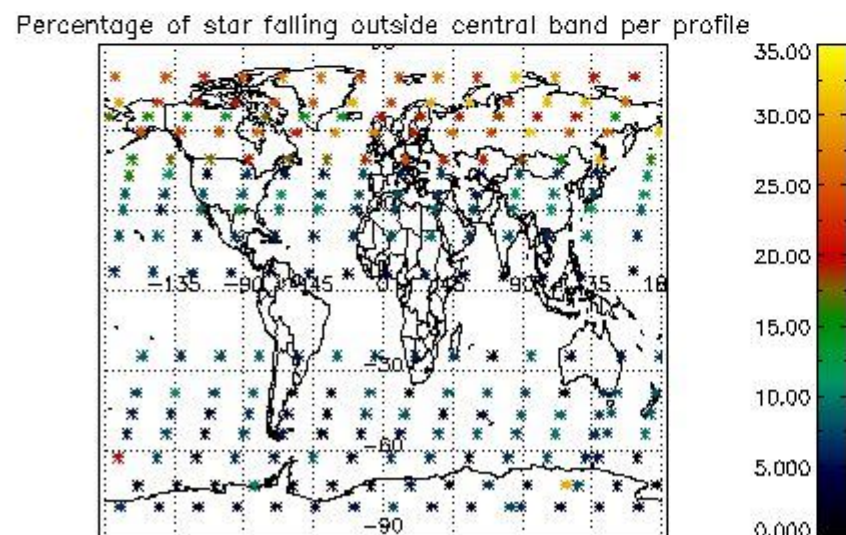
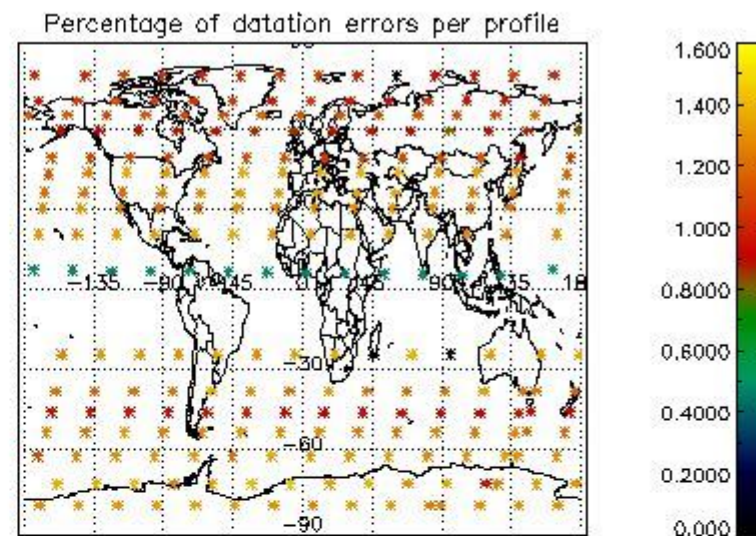
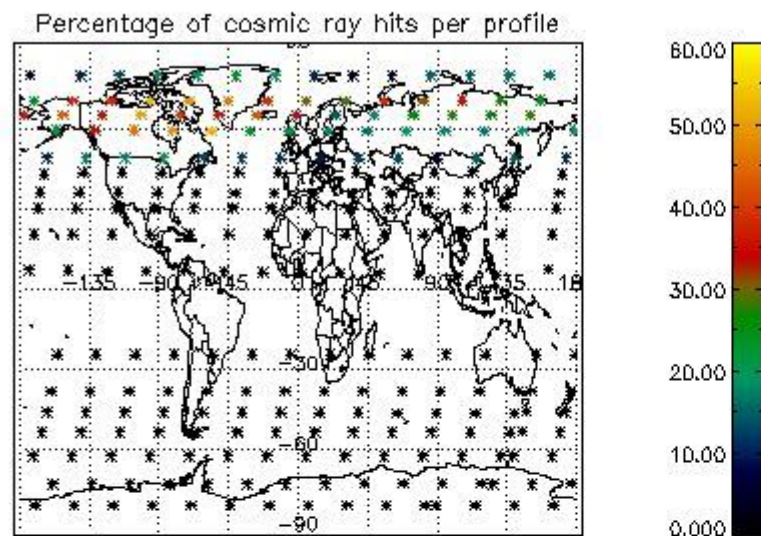


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

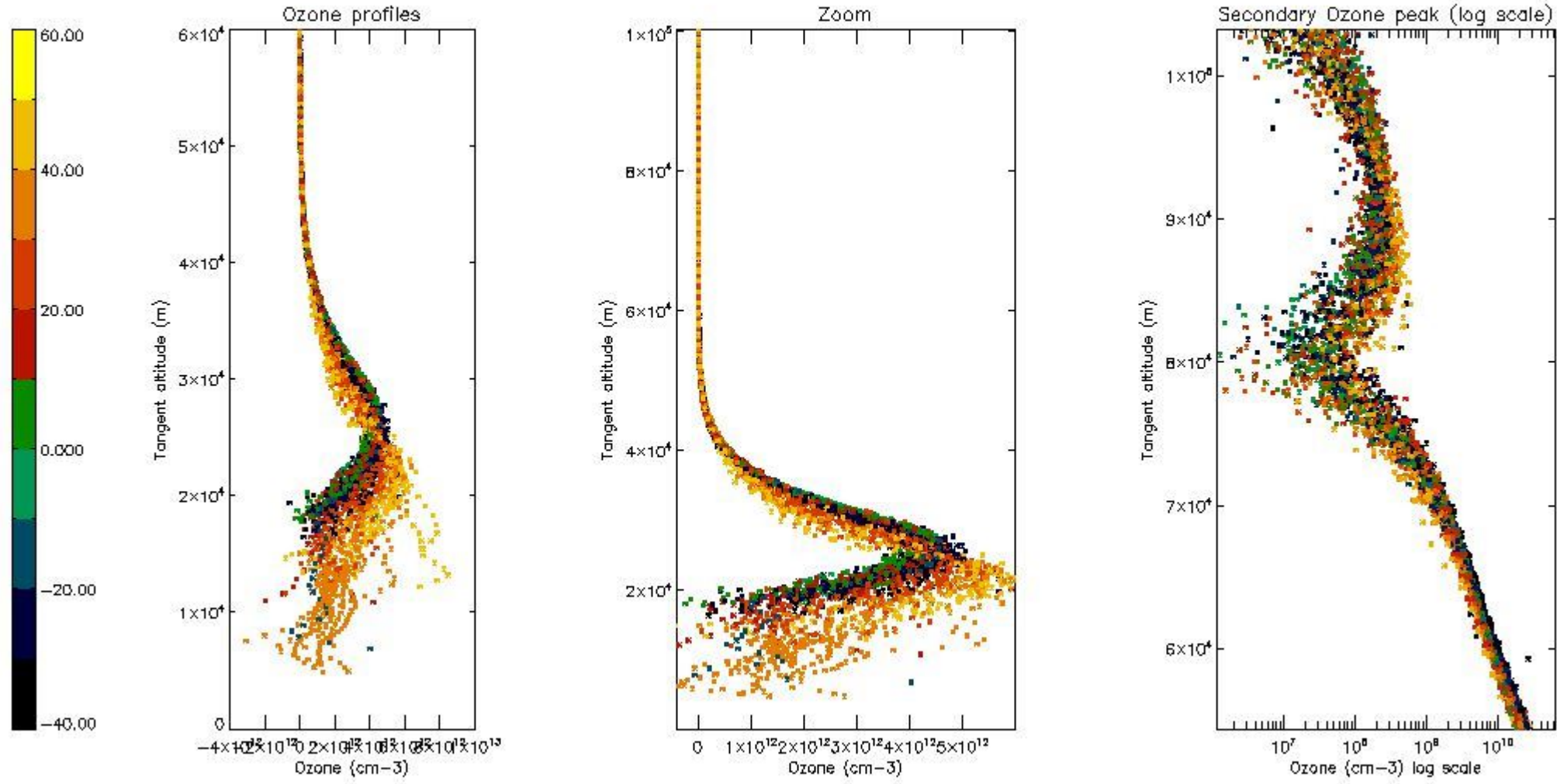
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	27
STD < 20	17

STD < 10	15
STD < 5	11

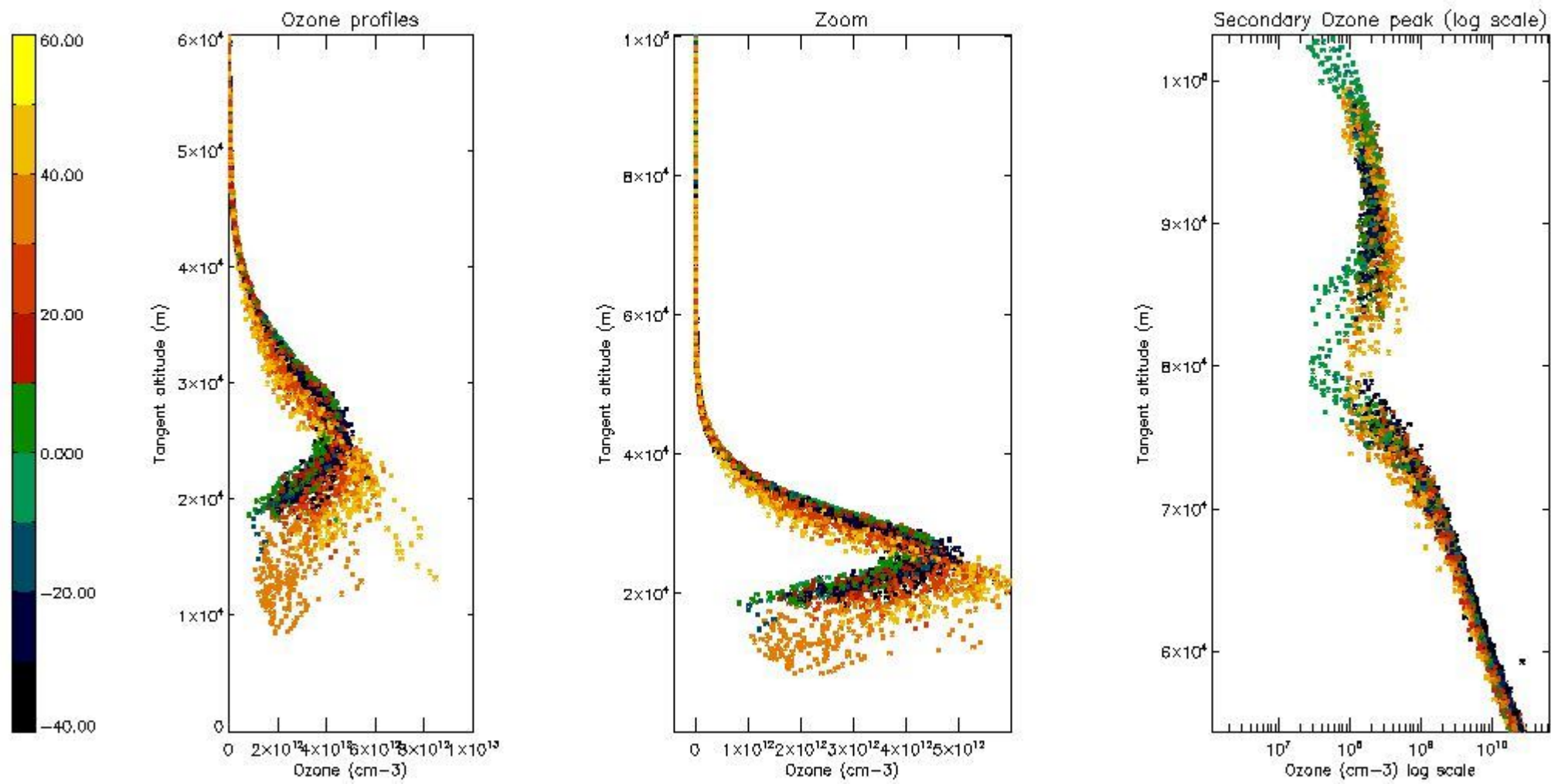
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



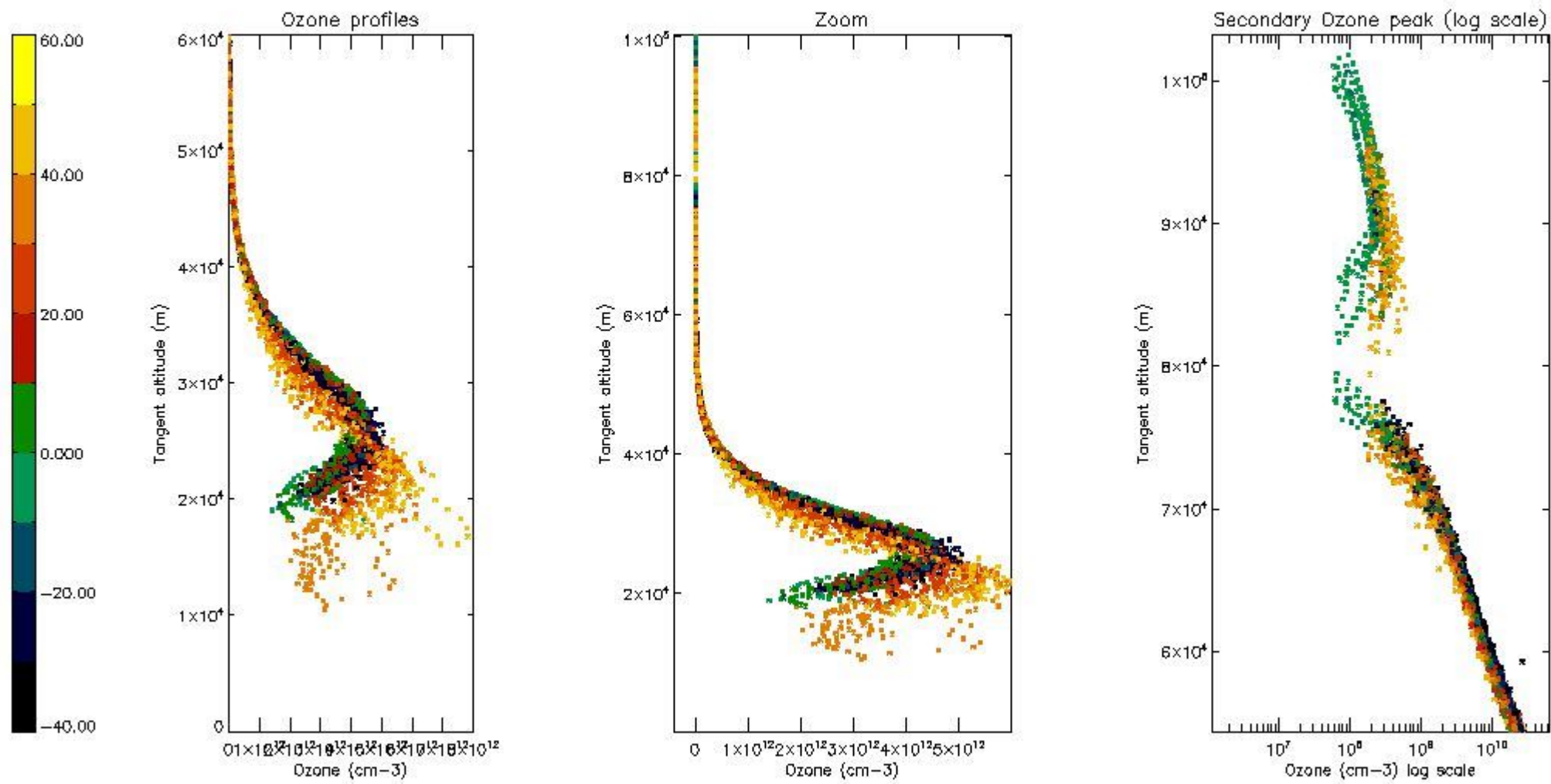
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



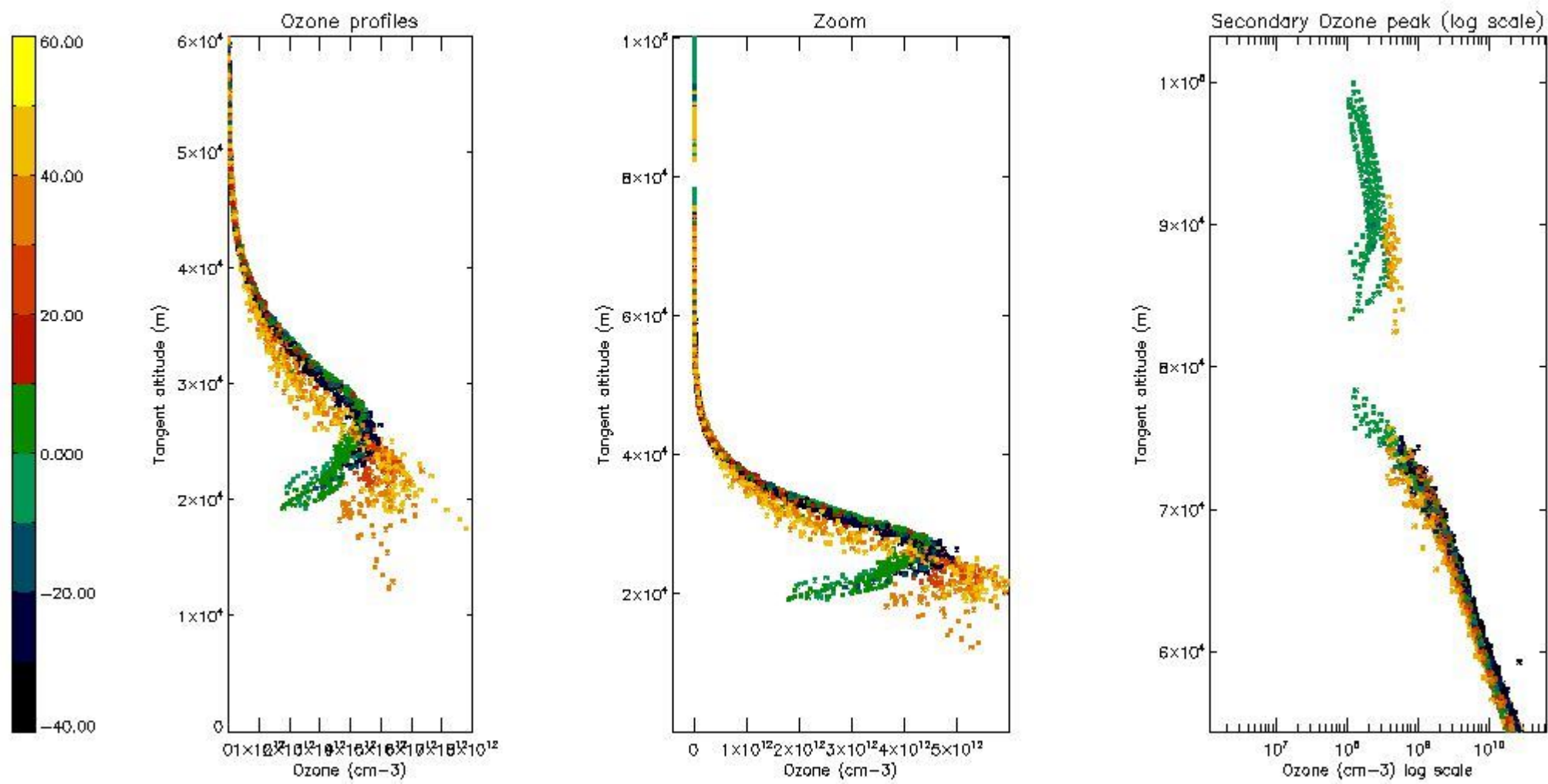
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



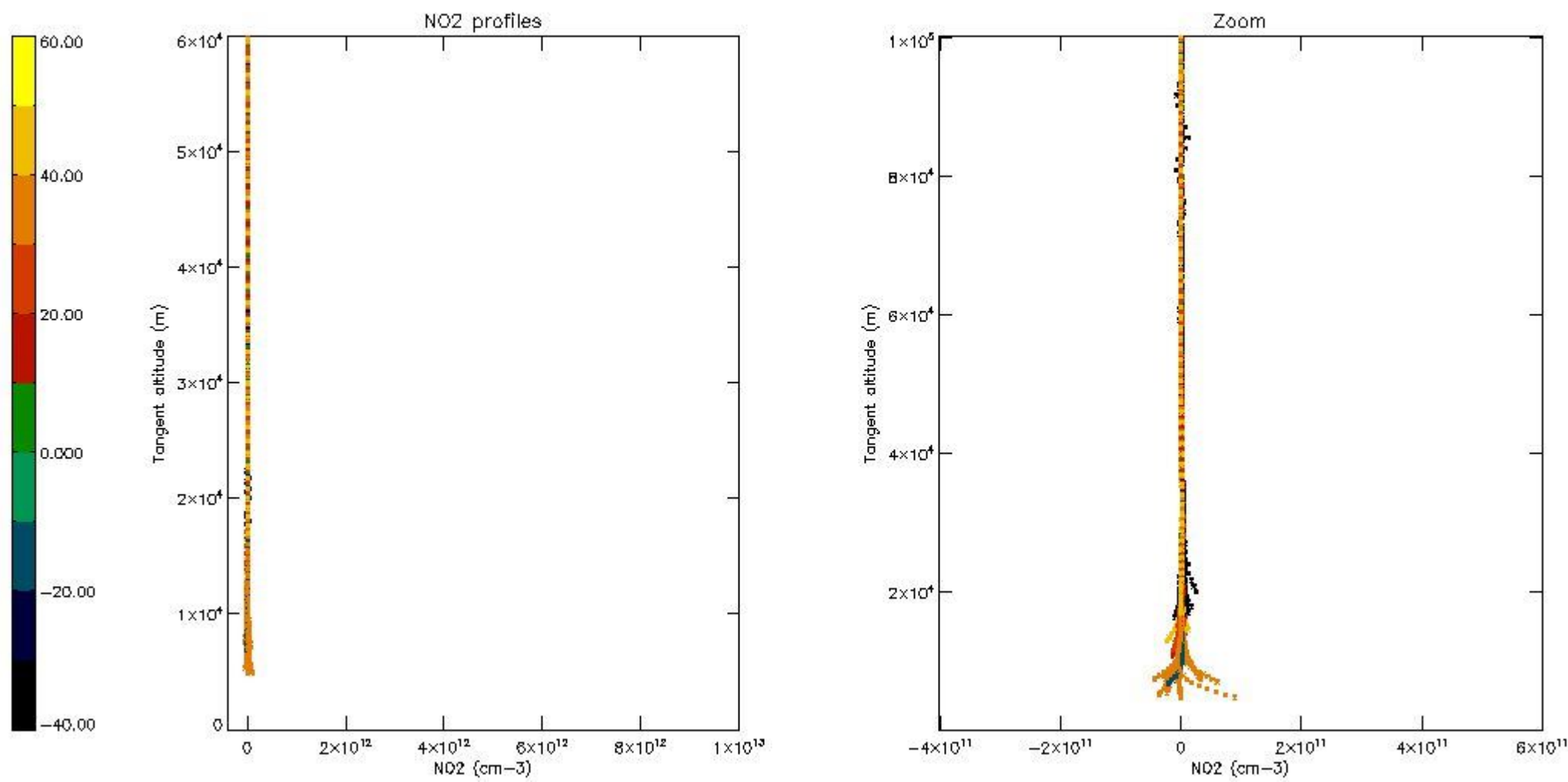
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



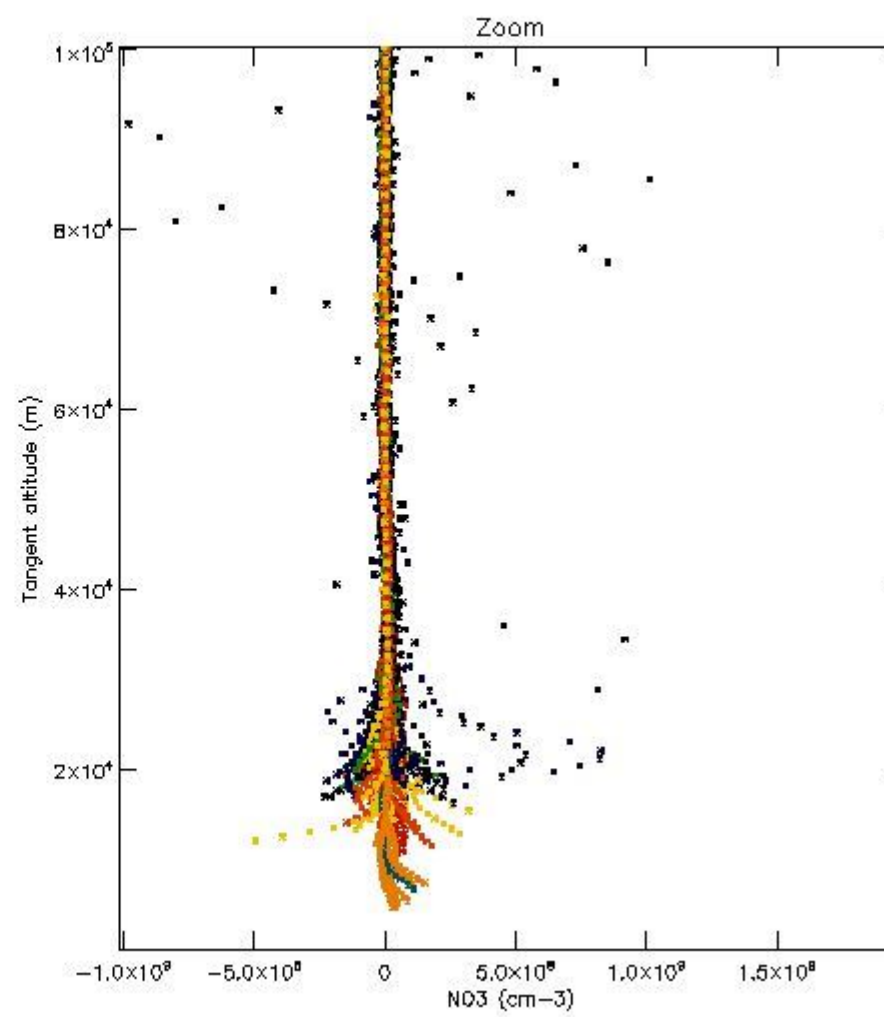
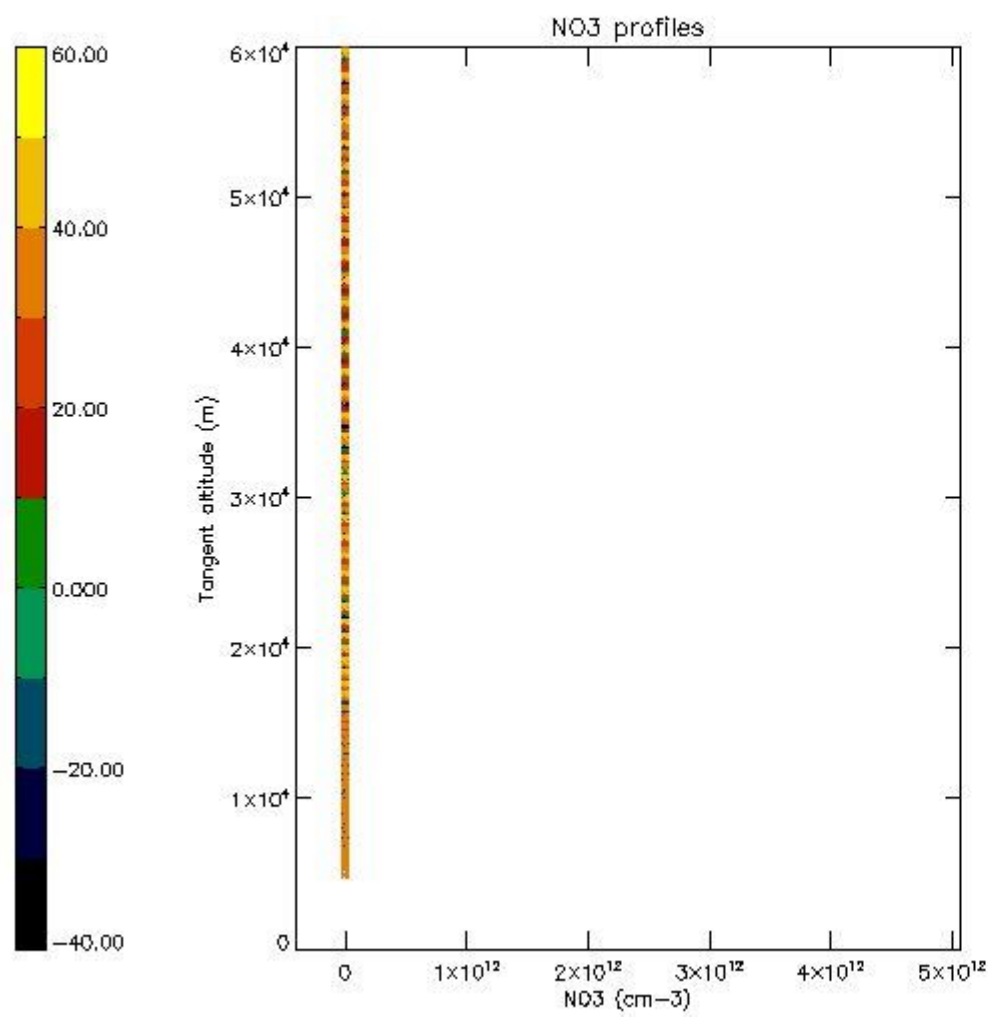
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



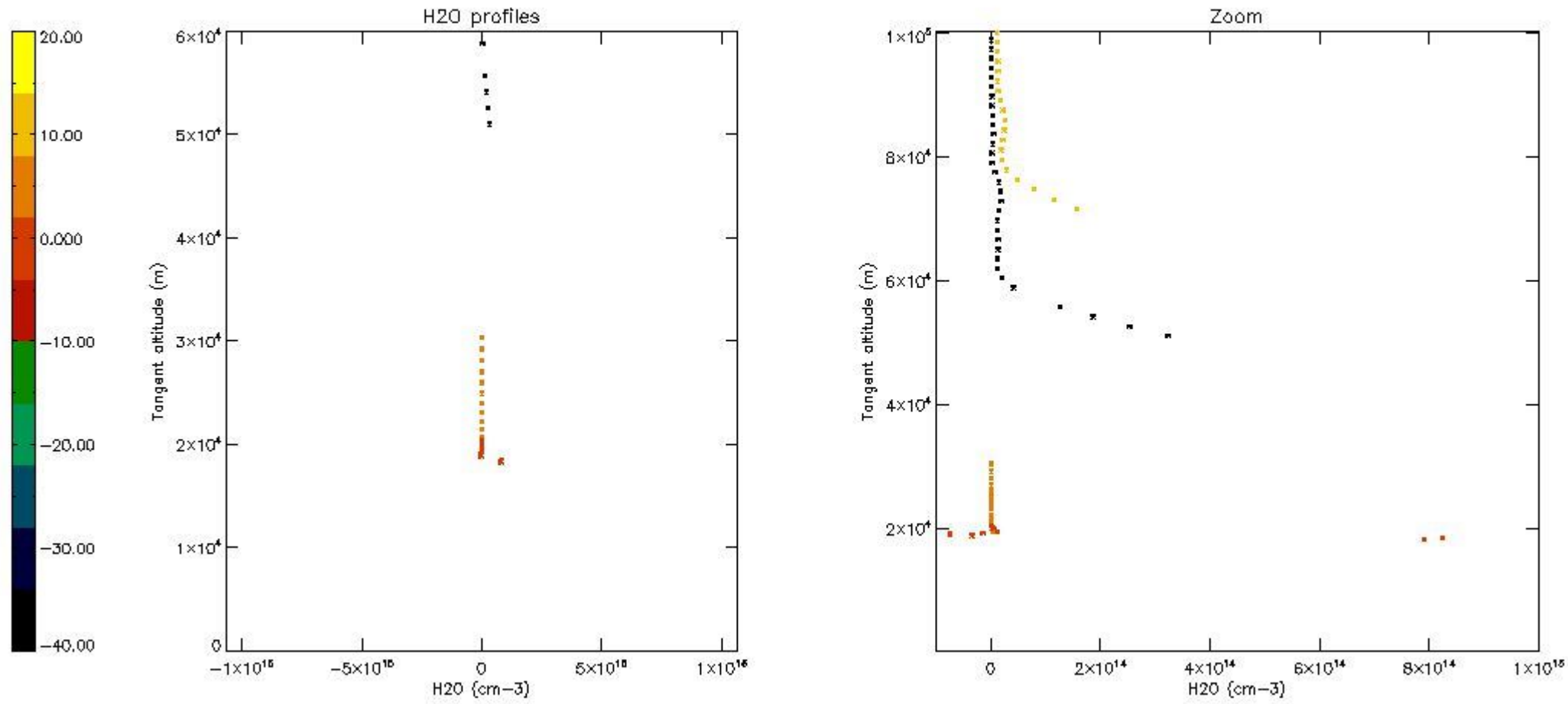
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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	16-JAN-2005 00:03:50
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	16-JAN-2005 00:03:50
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	16-JAN-2005 00:03:50

GOMOS Level 2 Daily Report

SUMMARY

[1. General Info](#)

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

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

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

[3.2 Plot of level 2 quality information per product \(world map\)](#)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	18APR2013 09:04:46
Data source version	GOMOS/6.01
Start time of products	16-01-2005 (16JAN2005 00:00:00)
Stop time of products	17-01-2005 (17JAN2005 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	532
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__2PRFIN20050116_000350_000000412033_00474_15057_8311.N1	16-JAN-2005 00:03:50	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	15057	No
2	GOM_NL__2PRFIN20050116_000607_000000542033_00474_15057_8312.N1	16-JAN-2005 00:06:07	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	15057	No
3	GOM_NL__2PRFIN20050116_000811_000000392033_00474_15057_8313.N1	16-JAN-2005 00:08:11	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15057	No
4	GOM_NL__2PRFIN20050116_001046_000000382033_00474_15057_8314.N1	16-JAN-2005 00:10:46	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	15057	No
5	GOM_NL__2PRFIN20050116_001354_000000522033_00474_15057_8315.N1	16-JAN-2005 00:13:54	Bright	52.000	5	3Alp Lyr	0.033000	11000.	104	15057	No
6	GOM_NL__2PRFIN20050116_001704_000000402033_00474_15057_8316.N1	16-JAN-2005 00:17:04	Bright	40.000	133	40Zet Her	2.8070	6000.0	80	15057	No
7	GOM_NL__2PRFIN20050116_001959_000000592033_00474_15057_8317.N1	16-JAN-2005 00:19:59	Bright	59.000	83		2.3780	11000.	118	15057	No
8	GOM_NL__2PRFIN20050116_002435_000000922033_00474_15057_8318.N1	16-JAN-2005 00:24:35	Bright	91.500	3	16Alp Boo	-0.050000	4250.0	183	15057	No
9	GOM_NL__2PRFIN20050116_002751_000000452033_00474_15057_8319.N1	16-JAN-2005 00:27:51	Bright	45.000	120	1Del Oph	2.7340	3200.0	90	15057	No
10	GOM_NL__2PRFIN20050116_002912_000000402033_00474_15057_8320.N1	16-JAN-2005 00:29:12	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	15057	No
11	GOM_NL__2PRFIN20050116_003137_000000522033_00474_15057_8321.N1	16-JAN-2005 00:31:37	Twilight	51.500	104	27Bet Lib	2.6140	13100.	103	15057	No
12	GOM_NL__2PRFIN20050116_003340_000000532033_00474_15057_8322.N1	16-JAN-2005 00:33:40	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	15057	No
13	GOM_NL__2PRFIN20050116_003520_000000442033_00474_15057_8323.N1	16-JAN-2005 00:35:20	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	15057	No
14	GOM_NL__2PRFIN20050116_003856_000000412033_00474_15057_8324.N1	16-JAN-2005 00:38:56	Dark	41.000	131	Gam Lup	2.8000	26000.	82	15057	No
15	GOM_NL__2PRFIN20050116_004043_000000442033_00474_15057_8325.N1	16-JAN-2005 00:40:43	Dark	43.500	109	Bet Lup	2.6770	26000.	87	15057	No
16	GOM_NL__2PRFIN20050116_004257_000001142033_00474_15057_8326.N1	16-JAN-2005 00:42:57	Dark	114.00	15	67Alp Vir	0.97600	28000.	228	15057	No
17	GOM_NL__2PRFIN20050116_005007_000000492033_00475_15058_8290.N1	16-JAN-2005 00:50:07	Dark	48.500	99	Del Cen	2.5750	26000.	97	15058	No
18	GOM_NL__2PRFIN20050116_005226_000000402033_00475_15058_8291.N1	16-JAN-2005 00:52:26	Dark	40.000	124	The Car	2.7640	30000.	80	15058	No
19	GOM_NL__2PRFIN20050116_005345_000000402033_00475_15058_8292.N1	16-JAN-2005 00:53:45	Dark	40.000	29	Bet Car	1.6720	10200.	80	15058	No
20	GOM_NL__2PRFIN20050116_005542_000000442033_00475_15058_8293.N1	16-JAN-2005 00:55:42	Dark	44.000	71	lot Car	2.2460	7700.0	88	15058	No
21	GOM_NL__2PRFIN20050116_005733_000000432033_00475_15058_8294.N1	16-JAN-2005 00:57:33	Dark	43.000	46	Del Vel	1.9540	10600.	86	15058	No
22	GOM_NL__2PRFIN20050116_010031_000000422033_00475_15058_8295.N1	16-JAN-2005 01:00:31	Dark	42.000	2	Alp Car	-0.73600	7000.0	84	15058	No
23	GOM_NL__2PRFIN20050116_010225_000000442033_00475_15058_8296.N1	16-JAN-2005 01:02:25	Dark	44.000	70	Zet Pup	2.2460	39000.	88	15058	No
24	GOM_NL__2PRFIN20050116_010404_000000402033_00475_15058_8297.N1	16-JAN-2005 01:04:04	Straylight	40.000	117	Pi Pup	2.7060	3800.0	80	15058	No
25	GOM_NL__2PRFIN20050116_010637_000000462033_00475_15058_8298.N1	16-JAN-2005 01:06:37	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	15058	No
26	GOM_NL__2PRFIN20050116_010802_000000442033_00475_15058_8299.N1	16-JAN-2005 01:08:02	Straylight	43.500	179	24Omi2CMa	3.0320	24000.	87	15058	No
27	GOM_NL__2PRFIN20050116_011014_000000502033_00475_15058_8300.N1	16-JAN-2005 01:10:14	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	15058	No
28	GOM_NL__2PRFIN20050116_011333_000000492033_00475_15058_8301.N1	16-JAN-2005 01:13:33	Twilight	49.000	7	19Bet Ori	0.10000	14000.	98	15058	No
29	GOM_NL__2PRFIN20050116_011513_000000422033_00475_15058_8302.N1	16-JAN-2005 01:15:13	Twilight	42.000	30	46Eps Ori	1.6940	30000.	84	15058	No
30	GOM_NL__2PRFIN20050116_011656_000000582033_00475_15058_8303.N1	16-JAN-2005 01:16:56	Twilight	57.500	8	10Alp CMi	0.40000	6500.0	115	15058	No
31	GOM_NL__2PRFIN20050116_011953_000000542033_00475_15058_8304.N1	16-JAN-2005 01:19:53	Bright	54.000	44	24Gam Gem	1.9280	11000.	108	15058	No
32	GOM_NL__2PRFIN20050116_012122_000000382033_00475_15058_8305.N1	16-JAN-2005 01:21:22	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	15058	No
33	GOM_NL__2PRFIN20050116_012331_000000402033_00475_15058_8306.N1	16-JAN-2005 01:23:31	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15058	No
34	GOM_NL__2PRFIN20050116_012507_000000422033_00475_15058_8307.N1	16-JAN-2005 01:25:07	Bright	41.500	114	3lot Aur	2.6930	4600.0	83	15058	No
35	GOM_NL__2PRFIN20050116_012755_000000412033_00475_15058_8308.N1	16-JAN-2005 01:27:55	Bright	40.500	42	34Bet Aur	1.9000	10200.	81	15058	No
36	GOM_NL__2PRFIN20050116_013213_000001062033_00475_15058_8309.N1	16-JAN-2005 01:32:13	Bright	106.00	166	17Eps Leo	2.9800	6000.0	212	15058	No
37	GOM_NL__2PRFIN20050116_014029_000000382033_00475_15058_8310.N1	16-JAN-2005 01:40:29	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	15058	No
38	GOM_NL__2PRFIN20050116_014425_000000382033_00475_15058_8311.N1	16-JAN-2005 01:44:25	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	15058	No
39	GOM_NL__2PRFIN20050116_014643_000000552033_00475_15058_8312.N1	16-JAN-2005 01:46:43	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15058	No
40	GOM_NL__2PRFIN20050116_014847_000000412033_00475_15058_8313.N1	16-JAN-2005 01:48:47	Bright	40.500	119	14Eta Dra	2.7270	4700.0	81	15058	No
41	GOM_NL__2PRFIN20050116_015122_000000392033_00475_15058_8314.N1	16-JAN-2005 01:51:22	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15058	No
42	GOM_NL__2PRFIN20050116_015431_000000372033_00475_15058_8315.N1	16-JAN-2005 01:54:31	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15058	No

43	GOM_NL__2PRFIN20050116_015741_000000382033_00475_15058_8316.N1	16-JAN-2005 01:57:41	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	15058	No
44	GOM_NL__2PRFIN20050116_020035_000000572033_00475_15058_8317.N1	16-JAN-2005 02:00:35	Bright	57.000	83		2.3780	11000.	114	15058	No
45	GOM_NL__2PRFIN20050116_020512_000000962033_00475_15058_8318.N1	16-JAN-2005 02:05:12	Bright	95.500	3	16Alp Boo	-0.050000	4250.0	191	15058	No
46	GOM_NL__2PRFIN20050116_020828_000000432033_00475_15058_8319.N1	16-JAN-2005 02:08:28	Bright	42.500	120	1Del Oph	2.7340	3200.0	85	15058	No
47	GOM_NL__2PRFIN20050116_020946_000000432033_00475_15058_8320.N1	16-JAN-2005 02:09:46	Bright	42.500	98	13Zet Oph	2.5710	30000.	85	15058	No
48	GOM_NL__2PRFIN20050116_021214_000000512033_00475_15058_8321.N1	16-JAN-2005 02:12:14	Twi_and_stray	51.000	104	27Bet Lib	2.6140	13100.	102	15058	No
49	GOM_NL__2PRFIN20050116_021416_000000512033_00475_15058_8322.N1	16-JAN-2005 02:14:16	Twi_and_stray	50.500	16	21Alp Sco	1.0200	3000.0	101	15058	No
50	GOM_NL__2PRFIN20050116_021556_000000472033_00475_15058_8323.N1	16-JAN-2005 02:15:56	Twilight	46.500	75	26Eps Sco	2.2910	4250.0	93	15058	No
51	GOM_NL__2PRFIN20050116_021933_000000422033_00475_15058_8324.N1	16-JAN-2005 02:19:33	Dark	41.500	131	Gam Lup	2.8000	26000.	83	15058	No
52	GOM_NL__2PRFIN20050116_022120_000000442033_00475_15058_8325.N1	16-JAN-2005 02:21:20	Dark	43.500	109	Bet Lup	2.6770	26000.	87	15058	No
53	GOM_NL__2PRFIN20050116_022336_000001152033_00475_15058_8326.N1	16-JAN-2005 02:23:36	Dark	115.00	15	67Alp Vir	0.97600	28000.	230	15058	No
54	GOM_NL__2PRFIN20050116_023044_000000492033_00476_15059_8290.N1	16-JAN-2005 02:30:44	Dark	49.000	99	Del Cen	2.5750	26000.	98	15059	No
55	GOM_NL__2PRFIN20050116_023301_000000412033_00476_15059_8291.N1	16-JAN-2005 02:33:01	Dark	41.000	124	The Car	2.7640	30000.	82	15059	No
56	GOM_NL__2PRFIN20050116_023421_000000472033_00476_15059_8292.N1	16-JAN-2005 02:34:21	Dark	47.000	29	Bet Car	1.6720	10200.	94	15059	No
57	GOM_NL__2PRFIN20050116_023619_000000432033_00476_15059_8293.N1	16-JAN-2005 02:36:19	Dark	42.500	71	lot Car	2.2460	7700.0	85	15059	No
58	GOM_NL__2PRFIN20050116_023810_000000452033_00476_15059_8294.N1	16-JAN-2005 02:38:10	Dark	44.500	46	Del Vel	1.9540	10600.	89	15059	No
59	GOM_NL__2PRFIN20050116_024107_000000472033_00476_15059_8295.N1	16-JAN-2005 02:41:07	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	15059	No
60	GOM_NL__2PRFIN20050116_024301_000000472033_00476_15059_8296.N1	16-JAN-2005 02:43:01	Dark	46.500	70	Zet Pup	2.2460	39000.	93	15059	No
61	GOM_NL__2PRFIN20050116_024440_000000502033_00476_15059_8297.N1	16-JAN-2005 02:44:40	Straylight	50.000	117	Pi Pup	2.7060	3800.0	100	15059	No
62	GOM_NL__2PRFIN20050116_024713_000000442033_00476_15059_8298.N1	16-JAN-2005 02:47:13	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	15059	No
63	GOM_NL__2PRFIN20050116_024837_000000422033_00476_15059_8299.N1	16-JAN-2005 02:48:37	Straylight	42.000	179	24Omi2CMa	3.0320	24000.	84	15059	No
64	GOM_NL__2PRFIN20050116_025049_000000492033_00476_15059_8300.N1	16-JAN-2005 02:50:49	Straylight	49.000	1	9Alp CMa	-1.4400	11000.	98	15059	No
65	GOM_NL__2PRFIN20050116_025410_000000522033_00476_15059_8301.N1	16-JAN-2005 02:54:10	Twi_and_stray	52.000	7	19Bet Ori	0.10000	14000.	104	15059	No
66	GOM_NL__2PRFIN20050116_025549_000000462033_00476_15059_8302.N1	16-JAN-2005 02:55:49	Twi_and_stray	45.500	30	46Eps Ori	1.6940	30000.	91	15059	No
67	GOM_NL__2PRFIN20050116_025733_000000572033_00476_15059_8303.N1	16-JAN-2005 02:57:33	Twi_and_stray	56.500	8	10Alp CMi	0.40000	6500.0	113	15059	No
68	GOM_NL__2PRFIN20050116_030029_000000442033_00476_15059_8304.N1	16-JAN-2005 03:00:29	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	15059	No
69	GOM_NL__2PRFIN20050116_030157_000000382033_00476_15059_8305.N1	16-JAN-2005 03:01:57	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	15059	No
70	GOM_NL__2PRFIN20050116_030407_000000412033_00476_15059_8306.N1	16-JAN-2005 03:04:07	Bright	40.500	28	12Bet Tau	1.6500	15200.	81	15059	No
71	GOM_NL__2PRFIN20050116_030543_000000422033_00476_15059_8307.N1	16-JAN-2005 03:05:43	Bright	41.500	114	3lot Aur	2.6930	4600.0	83	15059	No
72	GOM_NL__2PRFIN20050116_030831_000000392033_00476_15059_8308.N1	16-JAN-2005 03:08:31	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	15059	No
73	GOM_NL__2PRFIN20050116_031246_000001072033_00476_15059_8309.N1	16-JAN-2005 03:12:46	Bright	106.50	166	17Eps Leo	2.9800	6000.0	213	15059	No
74	GOM_NL__2PRFIN20050116_032103_000000412033_00476_15059_8310.N1	16-JAN-2005 03:21:03	Bright	41.000	49	1Alp UMi	1.9900	6300.0	82	15059	No
75	GOM_NL__2PRFIN20050116_032501_000000422033_00476_15059_8311.N1	16-JAN-2005 03:25:01	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15059	No
76	GOM_NL__2PRFIN20050116_032718_000000552033_00476_15059_8312.N1	16-JAN-2005 03:27:18	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15059	No
77	GOM_NL__2PRFIN20050116_032922_000000402033_00476_15059_8313.N1	16-JAN-2005 03:29:22	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	15059	No
78	GOM_NL__2PRFIN20050116_033158_000000392033_00476_15059_8314.N1	16-JAN-2005 03:31:58	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	15059	No
79	GOM_NL__2PRFIN20050116_033507_000000392033_00476_15059_8315.N1	16-JAN-2005 03:35:07	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	15059	No
80	GOM_NL__2PRFIN20050116_033817_000000382033_00476_15059_8316.N1	16-JAN-2005 03:38:17	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	15059	No
81	GOM_NL__2PRFIN20050116_034111_000000582033_00476_15059_8317.N1	16-JAN-2005 03:41:11	Bright	58.000	83		2.3780	11000.	116	15059	No
82	GOM_NL__2PRFIN20050116_034549_000000922033_00476_15059_8318.N1	16-JAN-2005 03:45:49	Bright	92.000	3	16Alp Boo	-0.050000	4250.0	184	15059	No
83	GOM_NL__2PRFIN20050116_034904_000000452033_00476_15059_8319.N1	16-JAN-2005 03:49:04	Bright	44.500	120	1Del Oph	2.7340	3200.0	89	15059	No
84	GOM_NL__2PRFIN20050116_035024_000000542033_00476_15059_8320.N1	16-JAN-2005 03:50:24	Bright	54.000	98	13Zet Oph	2.5710	30000.	108	15059	No
85	GOM_NL__2PRFIN20050116_035251_000000522033_00476_15059_8321.N1	16-JAN-2005 03:52:51	Twi_and_stray	51.500	104	27Bet Lib	2.6140	13100.	103	15059	No
86	GOM_NL__2PRFIN20050116_035452_000000522033_00476_15059_8322.N1	16-JAN-2005 03:54:52	Twi_and_stray	51.500	16	21Alp Sco	1.0200	3000.0	103	15059	No
87	GOM_NL__2PRFIN20050116_035632_000000442033_00476_15059_8323.N1	16-JAN-2005 03:56:32	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	15059	No
88	GOM_NL__2PRFIN20050116_040011_000000402033_00476_15059_8324.N1	16-JAN-2005 04:00:11	Dark	39.500	131	Gam Lup	2.8000	26000.	79	15059	No
89	GOM_NL__2PRFIN20050116_040157_000000422033_00476_15059_8325.N1	16-JAN-2005 04:01:57	Dark	41.500	109	Bet Lup	2.6770	26000.	83	15059	No
90	GOM_NL__2PRFIN20050116_040414_000001102033_00476_15059_8326.N1	16-JAN-2005 04:04:14	Dark	110.00	15	67Alp Vir	0.97600	28000.	220	15059	No
91	GOM_NL__2PRFIN20050116_041122_000000482033_00477_15060_8290.N1	16-JAN-2005 04:11:22	Dark	48.000	99	Del Cen	2.5750	26000.	96	15060	No
92	GOM_NL__2PRFIN20050116_041338_000000412033_00477_15060_8291.N1	16-JAN-2005 04:13:38	Dark	40.500	124	The Car	2.7640	30000.	81	15060	No
93	GOM_NL__2PRFIN20050116_041458_000000422033_00477_15060_8292.N1	16-JAN-2005 04:14:58	Dark	41.500	29	Bet Car	1.6720	10200.	83	15060	No
94	GOM_NL__2PRFIN20050116_041656_000000452033_00477_15060_8293.N1	16-JAN-2005 04:16:56	Dark	45.000	71	lot Car	2.2460	7700.0	90	15060	No
95	GOM_NL__2PRFIN20050116_041848_000000412033_00477_15060_8294.N1	16-JAN-2005 04:18:48	Dark	41.000	46	Del Vel	1.9540	10600.	82	15060	No
96	GOM_NL__2PRFIN20050116_042144_000000522033_00477_15060_8295.N1	16-JAN-2005 04:21:44	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15060	No
97	GOM_NL__2PRFIN20050116_042338_000000482033_00477_15060_8296.N1	16-JAN-2005 04:23:38	Dark	47.500	70	Zet Pup	2.2460	39000.	95	15060	No
98	GOM_NL__2PRFIN20050116_042517_000000522033_00477_15060_8297.N1	16-JAN-2005 04:25:17	Straylight	51.500	117	Pi Pup	2.7060	3800.0	103	15060	No
99	GOM_NL__2PRFIN20050116_042750_000000452033_00477_15060_8298.N1	16-JAN-2005 04:27:50	Straylight	45.000	23	21Eps CMa	1.5020	26000.	90	15060	No
100	GOM_NL__2PRFIN20050116_042915_000000402033_00477_15060_8299.N1	16-JAN-2005 04:29:15	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	15060	No
101	GOM_NL__2PRFIN20050116_043128_000000462033_00477_15060_8300.N1	16-JAN-2005 04:31:28	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	15060	No

102	GOM_NL__2PRFIN20050116_043445_000000522033_00477_15060_8301.N1	16-JAN-2005 04:34:45	Twilight	52.000	7	19Bet Ori	0.10000	14000.	104	15060	No
103	GOM_NL__2PRFIN20050116_043625_000000452033_00477_15060_8302.N1	16-JAN-2005 04:36:25	Twilight	45.000	30	46Eps Ori	1.6940	30000.	90	15060	No
104	GOM_NL__2PRFIN20050116_043808_000000622033_00477_15060_8303.N1	16-JAN-2005 04:38:08	Twilight	62.000	8	10Alp CMi	0.40000	6500.0	124	15060	No
105	GOM_NL__2PRFIN20050116_044105_000000442033_00477_15060_8304.N1	16-JAN-2005 04:41:05	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	15060	No
106	GOM_NL__2PRFIN20050116_044234_000000382033_00477_15060_8305.N1	16-JAN-2005 04:42:34	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	15060	No
107	GOM_NL__2PRFIN20050116_044444_000000402033_00477_15060_8306.N1	16-JAN-2005 04:44:44	Bright	39.500	28	12Bet Tau	1.6500	15200.	79	15060	No
108	GOM_NL__2PRFIN20050116_044620_000000392033_00477_15060_8307.N1	16-JAN-2005 04:46:20	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	15060	No
109	GOM_NL__2PRFIN20050116_044909_000000382033_00477_15060_8308.N1	16-JAN-2005 04:49:09	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	15060	No
110	GOM_NL__2PRFIN20050116_045318_000001042033_00477_15060_8309.N1	16-JAN-2005 04:53:18	Bright	104.00	166	17Eps Leo	2.9800	6000.0	208	15060	No
111	GOM_NL__2PRFIN20050116_050142_000000362033_00477_15060_8310.N1	16-JAN-2005 05:01:42	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	15060	No
112	GOM_NL__2PRFIN20050116_050536_000000422033_00477_15060_8311.N1	16-JAN-2005 05:05:36	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	15060	No
113	GOM_NL__2PRFIN20050116_050753_000000532033_00477_15060_8312.N1	16-JAN-2005 05:07:53	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	15060	No
114	GOM_NL__2PRFIN20050116_050957_000000412033_00477_15060_8313.N1	16-JAN-2005 05:09:57	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	15060	No
115	GOM_NL__2PRFIN20050116_051232_000000382033_00477_15060_8314.N1	16-JAN-2005 05:12:32	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	15060	No
116	GOM_NL__2PRFIN20050116_051543_000000362033_00477_15060_8315.N1	16-JAN-2005 05:15:43	Bright	36.000	5	3Alp Lyr	0.033000	11000.	72	15060	No
117	GOM_NL__2PRFIN20050116_051853_000000402033_00477_15060_8316.N1	16-JAN-2005 05:18:53	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	15060	No
118	GOM_NL__2PRFIN20050116_052147_000000592033_00477_15060_8317.N1	16-JAN-2005 05:21:47	Bright	59.000	83		2.3780	11000.	118	15060	No
119	GOM_NL__2PRFIN20050116_052626_000000972033_00477_15060_8318.N1	16-JAN-2005 05:26:26	Bright	96.500	3	16Alp Boo	-0.050000	4250.0	193	15060	No
120	GOM_NL__2PRFIN20050116_052941_000000442033_00477_15060_8319.N1	16-JAN-2005 05:29:41	Bright	44.000	120	1Del Oph	2.7340	3200.0	88	15060	No
121	GOM_NL__2PRFIN20050116_053102_000000442033_00477_15060_8320.N1	16-JAN-2005 05:31:02	Bright	44.000	98	13Zet Oph	2.5710	30000.	88	15060	No
122	GOM_NL__2PRFIN20050116_053327_000000512033_00477_15060_8321.N1	16-JAN-2005 05:33:27	Twilight	50.500	104	27Bet Lib	2.6140	13100.	101	15060	No
123	GOM_NL__2PRFIN20050116_053529_000000532033_00477_15060_8322.N1	16-JAN-2005 05:35:29	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	15060	No
124	GOM_NL__2PRFIN20050116_053710_000000462033_00477_15060_8323.N1	16-JAN-2005 05:37:10	Twilight	45.500	75	26Eps Sco	2.2910	4250.0	91	15060	No
125	GOM_NL__2PRFIN20050116_054047_000000412033_00477_15060_8324.N1	16-JAN-2005 05:40:47	Dark	41.000	131	Gam Lup	2.8000	26000.	82	15060	No
126	GOM_NL__2PRFIN20050116_054234_000000422033_00477_15060_8325.N1	16-JAN-2005 05:42:34	Dark	42.000	109	Bet Lup	2.6770	26000.	84	15060	No
127	GOM_NL__2PRFIN20050116_054453_000001122033_00477_15060_8326.N1	16-JAN-2005 05:44:53	Dark	112.00	15	67Alp Vir	0.97600	28000.	224	15060	No
128	GOM_NL__2PRFIN20050116_055159_000000472033_00478_15061_8290.N1	16-JAN-2005 05:51:59	Dark	46.500	99	Del Cen	2.5750	26000.	93	15061	No
129	GOM_NL__2PRFIN20050116_055416_000000412033_00478_15061_8291.N1	16-JAN-2005 05:54:16	Dark	40.500	124	The Car	2.7640	30000.	81	15061	No
130	GOM_NL__2PRFIN20050116_055535_000000392033_00478_15061_8292.N1	16-JAN-2005 05:55:35	Dark	39.000	29	Bet Car	1.6720	10200.	78	15061	No
131	GOM_NL__2PRFIN20050116_055733_000000402033_00478_15061_8293.N1	16-JAN-2005 05:57:33	Dark	40.000	71	lot Car	2.2460	7700.0	80	15061	No
132	GOM_NL__2PRFIN20050116_055924_000000422033_00478_15061_8294.N1	16-JAN-2005 05:59:24	Dark	42.000	46	Del Vel	1.9540	10600.	84	15061	No
133	GOM_NL__2PRFIN20050116_060220_000000452033_00478_15061_8295.N1	16-JAN-2005 06:02:20	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	15061	No
134	GOM_NL__2PRFIN20050116_060415_000000452033_00478_15061_8296.N1	16-JAN-2005 06:04:15	Dark	45.000	70	Zet Pup	2.2460	39000.	90	15061	No
135	GOM_NL__2PRFIN20050116_060554_000000452033_00478_15061_8297.N1	16-JAN-2005 06:05:54	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	15061	No
136	GOM_NL__2PRFIN20050116_060826_000000442033_00478_15061_8298.N1	16-JAN-2005 06:08:26	Straylight	44.000	23	21Eps CMa	1.5020	26000.	88	15061	No
137	GOM_NL__2PRFIN20050116_060952_000000422033_00478_15061_8299.N1	16-JAN-2005 06:09:52	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15061	No
138	GOM_NL__2PRFIN20050116_061204_000000522033_00478_15061_8300.N1	16-JAN-2005 06:12:04	Straylight	51.500	1	9Alp CMa	-1.4400	11000.	103	15061	No
139	GOM_NL__2PRFIN20050116_061522_000000472033_00478_15061_8301.N1	16-JAN-2005 06:15:22	Twilight	47.000	7	19Bet Ori	0.10000	14000.	94	15061	No
140	GOM_NL__2PRFIN20050116_061701_000000442033_00478_15061_8302.N1	16-JAN-2005 06:17:01	Twilight	44.000	30	46Eps Ori	1.6940	30000.	88	15061	No
141	GOM_NL__2PRFIN20050116_061844_000000552033_00478_15061_8303.N1	16-JAN-2005 06:18:44	Twilight	55.000	8	10Alp CMi	0.40000	6500.0	110	15061	No
142	GOM_NL__2PRFIN20050116_062142_000000462033_00478_15061_8304.N1	16-JAN-2005 06:21:42	Bright	45.500	44	24Gam Gem	1.9280	11000.	91	15061	No
143	GOM_NL__2PRFIN20050116_062311_000000362033_00478_15061_8305.N1	16-JAN-2005 06:23:11	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	15061	No
144	GOM_NL__2PRFIN20050116_062520_000000372033_00478_15061_8306.N1	16-JAN-2005 06:25:20	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	15061	No
145	GOM_NL__2PRFIN20050116_062657_000000382033_00478_15061_8307.N1	16-JAN-2005 06:26:57	Bright	38.000	114	3lot Aur	2.6930	4600.0	76	15061	No
146	GOM_NL__2PRFIN20050116_062945_000000372033_00478_15061_8308.N1	16-JAN-2005 06:29:45	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	15061	No
147	GOM_NL__2PRFIN20050116_063352_000001062033_00478_15061_8309.N1	16-JAN-2005 06:33:52	Bright	106.00	166	17Eps Leo	2.9800	6000.0	212	15061	No
148	GOM_NL__2PRFIN20050116_064218_000000372033_00478_15061_8310.N1	16-JAN-2005 06:42:18	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	15061	No
149	GOM_NL__2PRFIN20050116_064613_000000422033_00478_15061_8311.N1	16-JAN-2005 06:46:13	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15061	No
150	GOM_NL__2PRFIN20050116_064828_000000532033_00478_15061_8312.N1	16-JAN-2005 06:48:28	Bright	53.000	32	77Eps UMa	1.7630	11000.	106	15061	No
151	GOM_NL__2PRFIN20050116_065034_000000402033_00478_15061_8313.N1	16-JAN-2005 06:50:34	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	15061	No
152	GOM_NL__2PRFIN20050116_065311_000000382033_00478_15061_8314.N1	16-JAN-2005 06:53:11	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	15061	No
153	GOM_NL__2PRFIN20050116_065620_000000382033_00478_15061_8315.N1	16-JAN-2005 06:56:20	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	15061	No
154	GOM_NL__2PRFIN20050116_065929_000000392033_00478_15061_8316.N1	16-JAN-2005 06:59:29	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	15061	No
155	GOM_NL__2PRFIN20050116_070224_000000582033_00478_15061_8317.N1	16-JAN-2005 07:02:24	Bright	58.000	83		2.3780	11000.	116	15061	No
156	GOM_NL__2PRFIN20050116_070702_000000982033_00478_15061_8318.N1	16-JAN-2005 07:07:02	Bright	97.500	3	16Alp Boo	-0.050000	4250.0	195	15061	No
157	GOM_NL__2PRFIN20050116_071018_000000462033_00478_15061_8319.N1	16-JAN-2005 07:10:18	Bright	46.000	120	1Del Oph	2.7340	3200.0	92	15061	No
158	GOM_NL__2PRFIN20050116_071139_000000542033_00478_15061_8320.N1	16-JAN-2005 07:11:39	Bright	54.000	98	13Zet Oph	2.5710	30000.	108	15061	No
159	GOM_NL__2PRFIN20050116_071404_000000532033_00478_15061_8321.N1	16-JAN-2005 07:14:04	Twilight	53.000	104	27Bet Lib	2.6140	13100.	106	15061	No
160	GOM_NL__2PRFIN20050116_071606_000000482033_00478_15061_8322.N1	16-JAN-2005 07:16:06	Twilight	47.500	16	21Alp Sco	1.0200	3000.0	95	15061	No

161	GOM_NL__2PRFIN20050116_071746_000000442033_00478_15061_8323.N1	16-JAN-2005 07:17:46	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	15061	No
162	GOM_NL__2PRFIN20050116_072124_000000422033_00478_15061_8324.N1	16-JAN-2005 07:21:24	Dark	42.000	131	Gam Lup	2.8000	26000.	84	15061	No
163	GOM_NL__2PRFIN20050116_072311_000000432033_00478_15061_8325.N1	16-JAN-2005 07:23:11	Dark	42.500	109	Bet Lup	2.6770	26000.	85	15061	No
164	GOM_NL__2PRFIN20050116_072532_000001112033_00478_15061_8326.N1	16-JAN-2005 07:25:32	Dark	111.00	15	67Alp Vir	0.97600	28000.	222	15061	No
165	GOM_NL__2PRFIN20050116_073236_000000462033_00479_15062_8290.N1	16-JAN-2005 07:32:36	Dark	46.000	99	Del Cen	2.5750	26000.	92	15062	No
166	GOM_NL__2PRFIN20050116_073452_000000412033_00479_15062_8291.N1	16-JAN-2005 07:34:52	Dark	40.500	124	The Car	2.7640	30000.	81	15062	No
167	GOM_NL__2PRFIN20050116_073612_000000402033_00479_15062_8292.N1	16-JAN-2005 07:36:12	Dark	39.500	29	Bet Car	1.6720	10200.	79	15062	No
168	GOM_NL__2PRFIN20050116_073809_000000412033_00479_15062_8293.N1	16-JAN-2005 07:38:09	Dark	40.500	71	lot Car	2.2460	7700.0	81	15062	No
169	GOM_NL__2PRFIN20050116_074001_000000412033_00479_15062_8294.N1	16-JAN-2005 07:40:01	Dark	41.000	46	Del Vel	1.9540	10600.	82	15062	No
170	GOM_NL__2PRFIN20050116_074256_000000492033_00479_15062_8295.N1	16-JAN-2005 07:42:56	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	15062	No
171	GOM_NL__2PRFIN20050116_074451_000000432033_00479_15062_8296.N1	16-JAN-2005 07:44:51	Dark	42.500	70	Zet Pup	2.2460	39000.	85	15062	No
172	GOM_NL__2PRFIN20050116_074630_000000472033_00479_15062_8297.N1	16-JAN-2005 07:46:30	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	15062	No
173	GOM_NL__2PRFIN20050116_074903_000000422033_00479_15062_8298.N1	16-JAN-2005 07:49:03	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	15062	No
174	GOM_NL__2PRFIN20050116_075028_000000432033_00479_15062_8299.N1	16-JAN-2005 07:50:28	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15062	No
175	GOM_NL__2PRFIN20050116_075240_000000532033_00479_15062_8300.N1	16-JAN-2005 07:52:40	Straylight	53.000	1	9Alp CMa	-1.4400	11000.	106	15062	No
176	GOM_NL__2PRFIN20050116_075558_000000522033_00479_15062_8301.N1	16-JAN-2005 07:55:58	Tw_i_and_stray	52.000	7	19Bet Ori	0.10000	14000.	104	15062	No
177	GOM_NL__2PRFIN20050116_075738_000000442033_00479_15062_8302.N1	16-JAN-2005 07:57:38	Tw_i_and_stray	44.000	30	46Eps Ori	1.6940	30000.	88	15062	No
178	GOM_NL__2PRFIN20050116_075920_000000572033_00479_15062_8303.N1	16-JAN-2005 07:59:20	Tw_i_and_stray	56.500	8	10Alp CMi	0.40000	6500.0	113	15062	No
179	GOM_NL__2PRFIN20050116_080217_000000462033_00479_15062_8304.N1	16-JAN-2005 08:02:17	Bright	46.000	44	24Gam Gem	1.9280	11000.	92	15062	No
180	GOM_NL__2PRFIN20050116_080347_000000362033_00479_15062_8305.N1	16-JAN-2005 08:03:47	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	15062	No
181	GOM_NL__2PRFIN20050116_080557_000000372033_00479_15062_8306.N1	16-JAN-2005 08:05:57	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	15062	No
182	GOM_NL__2PRFIN20050116_080733_000000392033_00479_15062_8307.N1	16-JAN-2005 08:07:33	Bright	38.500	114	3lot Aur	2.6930	4600.0	77	15062	No
183	GOM_NL__2PRFIN20050116_081021_000000382033_00479_15062_8308.N1	16-JAN-2005 08:10:21	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	15062	No
184	GOM_NL__2PRFIN20050116_081425_000001082033_00479_15062_8309.N1	16-JAN-2005 08:14:25	Bright	107.50	166	17Eps Leo	2.9800	6000.0	215	15062	No
185	GOM_NL__2PRFIN20050116_082254_000000372033_00479_15062_8310.N1	16-JAN-2005 08:22:54	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	15062	No
186	GOM_NL__2PRFIN20050116_082649_000000382033_00479_15062_8311.N1	16-JAN-2005 08:26:49	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	15062	No
187	GOM_NL__2PRFIN20050116_082903_000000552033_00479_15062_8312.N1	16-JAN-2005 08:29:03	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15062	No
188	GOM_NL__2PRFIN20050116_083110_000000392033_00479_15062_8313.N1	16-JAN-2005 08:31:10	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15062	No
189	GOM_NL__2PRFIN20050116_083347_000000382033_00479_15062_8314.N1	16-JAN-2005 08:33:47	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	15062	No
190	GOM_NL__2PRFIN20050116_083656_000000352033_00479_15062_8315.N1	16-JAN-2005 08:36:56	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	15062	No
191	GOM_NL__2PRFIN20050116_084005_000000382033_00479_15062_8316.N1	16-JAN-2005 08:40:05	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	15062	No
192	GOM_NL__2PRFIN20050116_084300_000000572033_00479_15062_8317.N1	16-JAN-2005 08:43:00	Bright	57.000	83		2.3780	11000.	114	15062	No
193	GOM_NL__2PRFIN20050116_084739_000001052033_00479_15062_8318.N1	16-JAN-2005 08:47:39	Tw_i_and_stray	105.00	3	16Alp Boo	-0.050000	4250.0	210	15062	No
194	GOM_NL__2PRFIN20050116_085054_000000442033_00479_15062_8319.N1	16-JAN-2005 08:50:54	Bright	44.000	120	1Del Oph	2.7340	3200.0	88	15062	No
195	GOM_NL__2PRFIN20050116_085215_000000542033_00479_15062_8320.N1	16-JAN-2005 08:52:15	Bright	54.000	98	13Zet Oph	2.5710	30000.	108	15062	No
196	GOM_NL__2PRFIN20050116_085441_000000522033_00479_15062_8321.N1	16-JAN-2005 08:54:41	Tw_i_and_stray	52.000	104	27Bet Lib	2.6140	13100.	104	15062	No
197	GOM_NL__2PRFIN20050116_085643_000000502033_00479_15062_8322.N1	16-JAN-2005 08:56:43	Tw_i_and_stray	50.000	16	21Alp Sco	1.0200	3000.0	100	15062	No
198	GOM_NL__2PRFIN20050116_085823_000000402033_00479_15062_8323.N1	16-JAN-2005 08:58:23	Twilight	40.000	75	26Eps Sco	2.2910	4250.0	80	15062	No
199	GOM_NL__2PRFIN20050116_090201_000000402033_00479_15062_8324.N1	16-JAN-2005 09:02:01	Dark	39.500	131	Gam Lup	2.8000	26000.	79	15062	No
200	GOM_NL__2PRFIN20050116_090347_000000442033_00479_15062_8325.N1	16-JAN-2005 09:03:47	Dark	43.500	109	Bet Lup	2.6770	26000.	87	15062	No
201	GOM_NL__2PRFIN20050116_090611_000001132033_00479_15062_8326.N1	16-JAN-2005 09:06:11	Dark	112.50	15	67Alp Vir	0.97600	28000.	225	15062	No
202	GOM_NL__2PRFIN20050116_091313_000000462033_00480_15063_7690.N1	16-JAN-2005 09:13:13	Dark	45.500	99	Del Cen	2.5750	26000.	91	15063	No
203	GOM_NL__2PRFIN20050116_091529_000000402033_00480_15063_7691.N1	16-JAN-2005 09:15:29	Dark	40.000	124	The Car	2.7640	30000.	80	15063	No
204	GOM_NL__2PRFIN20050116_091648_000000412033_00480_15063_7692.N1	16-JAN-2005 09:16:48	Dark	40.500	29	Bet Car	1.6720	10200.	81	15063	No
205	GOM_NL__2PRFIN20050116_091845_000000412033_00480_15063_7693.N1	16-JAN-2005 09:18:45	Dark	40.500	71	lot Car	2.2460	7700.0	81	15063	No
206	GOM_NL__2PRFIN20050116_092037_000000442033_00480_15063_7694.N1	16-JAN-2005 09:20:37	Dark	43.500	46	Del Vel	1.9540	10600.	87	15063	No
207	GOM_NL__2PRFIN20050116_092332_000000502033_00480_15063_7695.N1	16-JAN-2005 09:23:32	Dark	49.500	2	Alp Car	-0.73600	7000.0	99	15063	No
208	GOM_NL__2PRFIN20050116_092527_000000442033_00480_15063_7696.N1	16-JAN-2005 09:25:27	Dark	44.000	70	Zet Pup	2.2460	39000.	88	15063	No
209	GOM_NL__2PRFIN20050116_092706_000000462033_00480_15063_7697.N1	16-JAN-2005 09:27:06	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	15063	No
210	GOM_NL__2PRFIN20050116_092939_000000432033_00480_15063_7698.N1	16-JAN-2005 09:29:39	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	15063	No
211	GOM_NL__2PRFIN20050116_093104_000000412033_00480_15063_7699.N1	16-JAN-2005 09:31:04	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	15063	No
212	GOM_NL__2PRFIN20050116_093317_000000452033_00480_15063_7700.N1	16-JAN-2005 09:33:17	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	15063	No
213	GOM_NL__2PRFIN20050116_093634_000000522033_00480_15063_7701.N1	16-JAN-2005 09:36:34	Tw_i_and_stray	52.000	7	19Bet Ori	0.10000	14000.	104	15063	No
214	GOM_NL__2PRFIN20050116_093814_000000442033_00480_15063_7702.N1	16-JAN-2005 09:38:14	Tw_i_and_stray	44.000	30	46Eps Ori	1.6940	30000.	88	15063	No
215	GOM_NL__2PRFIN20050116_093956_000000532033_00480_15063_7703.N1	16-JAN-2005 09:39:56	Tw_i_and_stray	53.000	8	10Alp CMi	0.40000	6500.0	106	15063	No
216	GOM_NL__2PRFIN20050116_094253_000000472033_00480_15063_7704.N1	16-JAN-2005 09:42:53	Bright	47.000	44	24Gam Gem	1.9280	11000.	94	15063	No
217	GOM_NL__2PRFIN20050116_094423_000000362033_00480_15063_7705.N1	16-JAN-2005 09:44:23	Bright	36.000	176	23Zet Tau	3.0200	22000.	72	15063	No
218	GOM_NL__2PRFIN20050116_094633_000000372033_00480_15063_7706.N1	16-JAN-2005 09:46:33	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	15063	No
219	GOM_NL__2PRFIN20050116_094809_000000392033_00480_15063_7707.N1	16-JAN-2005 09:48:09	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	15063	No

220	GOM_NL__2PRFIN20050116_095057_000000382033_00480_15063_7708.N1	16-JAN-2005 09:50:57	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	15063	No
221	GOM_NL__2PRFIN20050116_095458_000001052033_00480_15063_7709.N1	16-JAN-2005 09:54:58	Bright	105.00	166	17Eps Leo	2.9800	6000.0	210	15063	No
222	GOM_NL__2PRFIN20050116_100330_000000382033_00480_15063_7710.N1	16-JAN-2005 10:03:30	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	15063	No
223	GOM_NL__2PRFIN20050116_100724_000000422033_00480_15063_7711.N1	16-JAN-2005 10:07:24	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	15063	No
224	GOM_NL__2PRFIN20050116_100939_000000552033_00480_15063_7712.N1	16-JAN-2005 10:09:39	Bright	54.500	32	77Eps UMa	1.7630	11000.	109	15063	No
225	GOM_NL__2PRFIN20050116_101145_000000392033_00480_15063_7713.N1	16-JAN-2005 10:11:45	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15063	No
226	GOM_NL__2PRFIN20050116_101423_000000372033_00480_15063_7714.N1	16-JAN-2005 10:14:23	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	15063	No
227	GOM_NL__2PRFIN20050116_101732_000000362033_00480_15063_7715.N1	16-JAN-2005 10:17:32	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	15063	No
228	GOM_NL__2PRFIN20050116_102041_000000382033_00480_15063_7716.N1	16-JAN-2005 10:20:41	Bright	37.500	133	40Zet Her	2.8070	6000.0	75	15063	No
229	GOM_NL__2PRFIN20050116_102336_000000602033_00480_15063_7717.N1	16-JAN-2005 10:23:36	Bright	59.500	83		2.3780	11000.	119	15063	No
230	GOM_NL__2PRFIN20050116_102816_000000972033_00480_15063_7718.N1	16-JAN-2005 10:28:16	Tw_i_and_stray	97.000	3	16Alp Boo	-0.050000	4250.0	194	15063	No
231	GOM_NL__2PRFIN20050116_103131_000000422033_00480_15063_7719.N1	16-JAN-2005 10:31:31	Bright	41.500	120	1Del Oph	2.7340	3200.0	83	15063	No
232	GOM_NL__2PRFIN20050116_103251_000000452033_00480_15063_7720.N1	16-JAN-2005 10:32:51	Bright	44.500	98	13Zet Oph	2.5710	30000.	89	15063	No
233	GOM_NL__2PRFIN20050116_103518_000000512033_00480_15063_7721.N1	16-JAN-2005 10:35:18	Tw_i_and_stray	50.500	104	27Bet Lib	2.6140	13100.	101	15063	No
234	GOM_NL__2PRFIN20050116_103719_000000532033_00480_15063_7722.N1	16-JAN-2005 10:37:19	Tw_i_and_stray	53.000	16	21Alp Sco	1.0200	3000.0	106	15063	No
235	GOM_NL__2PRFIN20050116_103859_000000442033_00480_15063_7723.N1	16-JAN-2005 10:38:59	Twilight	43.500	75	26Eps Sco	2.2910	4250.0	87	15063	No
236	GOM_NL__2PRFIN20050116_104237_000000402033_00480_15063_7724.N1	16-JAN-2005 10:42:37	Dark	40.000	131	Gam Lup	2.8000	26000.	80	15063	No
237	GOM_NL__2PRFIN20050116_104424_000000422033_00480_15063_7725.N1	16-JAN-2005 10:44:24	Dark	41.500	109	Bet Lup	2.6770	26000.	83	15063	No
238	GOM_NL__2PRFIN20050116_104650_000001182033_00480_15063_7726.N1	16-JAN-2005 10:46:50	Dark	118.00	15	67Alp Vir	0.97600	28000.	236	15063	No
239	GOM_NL__2PRFIN20050116_105349_000000462033_00481_15064_7690.N1	16-JAN-2005 10:53:49	Dark	46.000	99	Del Cen	2.5750	26000.	92	15064	No
240	GOM_NL__2PRFIN20050116_105605_000000402033_00481_15064_7691.N1	16-JAN-2005 10:56:05	Dark	39.500	124	The Car	2.7640	30000.	79	15064	No
241	GOM_NL__2PRFIN20050116_105724_000000412033_00481_15064_7692.N1	16-JAN-2005 10:57:24	Dark	41.000	29	Bet Car	1.6720	10200.	82	15064	No
242	GOM_NL__2PRFIN20050116_105921_000000402033_00481_15064_7693.N1	16-JAN-2005 10:59:21	Dark	39.500	71	lot Car	2.2460	7700.0	79	15064	No
243	GOM_NL__2PRFIN20050116_110113_000000412033_00481_15064_7694.N1	16-JAN-2005 11:01:13	Dark	40.500	46	Del Vel	1.9540	10600.	81	15064	No
244	GOM_NL__2PRFIN20050116_110408_000000492033_00481_15064_7695.N1	16-JAN-2005 11:04:08	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	15064	No
245	GOM_NL__2PRFIN20050116_110603_000000442033_00481_15064_7696.N1	16-JAN-2005 11:06:03	Dark	44.000	70	Zet Pup	2.2460	39000.	88	15064	No
246	GOM_NL__2PRFIN20050116_110742_000000452033_00481_15064_7697.N1	16-JAN-2005 11:07:42	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	15064	No
247	GOM_NL__2PRFIN20050116_111015_000000432033_00481_15064_7698.N1	16-JAN-2005 11:10:15	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	15064	No
248	GOM_NL__2PRFIN20050116_111139_000000412033_00481_15064_7699.N1	16-JAN-2005 11:11:39	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	15064	No
249	GOM_NL__2PRFIN20050116_111352_000000502033_00481_15064_7700.N1	16-JAN-2005 11:13:52	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	15064	No
250	GOM_NL__2PRFIN20050116_111710_000000482033_00481_15064_7701.N1	16-JAN-2005 11:17:10	Tw_i_and_stray	47.500	7	19Bet Ori	0.10000	14000.	95	15064	No
251	GOM_NL__2PRFIN20050116_111849_000000452033_00481_15064_7702.N1	16-JAN-2005 11:18:49	Tw_i_and_stray	45.000	30	46Eps Ori	1.6940	30000.	90	15064	No
252	GOM_NL__2PRFIN20050116_112031_000000582033_00481_15064_7703.N1	16-JAN-2005 11:20:31	Tw_i_and_stray	58.000	8	10Alp CMi	0.40000	6500.0	116	15064	No
253	GOM_NL__2PRFIN20050116_112329_000000452033_00481_15064_7704.N1	16-JAN-2005 11:23:29	Bright	45.000	44	24Gam Gem	1.9280	11000.	90	15064	No
254	GOM_NL__2PRFIN20050116_112459_000000382033_00481_15064_7705.N1	16-JAN-2005 11:24:59	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	15064	No
255	GOM_NL__2PRFIN20050116_112708_000000382033_00481_15064_7706.N1	16-JAN-2005 11:27:08	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	15064	No
256	GOM_NL__2PRFIN20050116_112844_000000392033_00481_15064_7707.N1	16-JAN-2005 11:28:44	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	15064	No
257	GOM_NL__2PRFIN20050116_113132_000000382033_00481_15064_7708.N1	16-JAN-2005 11:31:32	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	15064	No
258	GOM_NL__2PRFIN20050116_113531_000001022033_00481_15064_7709.N1	16-JAN-2005 11:35:31	Bright	102.00	166	17Eps Leo	2.9800	6000.0	204	15064	No
259	GOM_NL__2PRFIN20050116_114406_000000392033_00481_15064_7710.N1	16-JAN-2005 11:44:06	Bright	39.000	49	1Alp UMi	1.9900	6300.0	78	15064	No
260	GOM_NL__2PRFIN20050116_114800_000000392033_00481_15064_7711.N1	16-JAN-2005 11:48:00	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	15064	No
261	GOM_NL__2PRFIN20050116_115015_000000502033_00481_15064_7712.N1	16-JAN-2005 11:50:15	Bright	50.000	32	77Eps UMa	1.7630	11000.	100	15064	No
262	GOM_NL__2PRFIN20050116_115221_000000382033_00481_15064_7713.N1	16-JAN-2005 11:52:21	Bright	38.000	119	14Eta Dra	2.7270	4700.0	76	15064	No
263	GOM_NL__2PRFIN20050116_115456_000000422033_00481_15064_7714.N1	16-JAN-2005 11:54:56	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	15064	No
264	GOM_NL__2PRFIN20050116_115808_000000372033_00481_15064_7715.N1	16-JAN-2005 11:58:08	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	15064	No
265	GOM_NL__2PRFIN20050116_120117_000000382033_00481_15064_7716.N1	16-JAN-2005 12:01:17	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	15064	No
266	GOM_NL__2PRFIN20050116_120413_000000582033_00481_15064_7717.N1	16-JAN-2005 12:04:13	Bright	58.000	83		2.3780	11000.	116	15064	No
267	GOM_NL__2PRFIN20050116_120853_000001062033_00481_15064_7718.N1	16-JAN-2005 12:08:53	Tw_i_and_stray	106.00	3	16Alp Boo	-0.050000	4250.0	212	15064	No
268	GOM_NL__2PRFIN20050116_121207_000000422033_00481_15064_7719.N1	16-JAN-2005 12:12:07	Bright	41.500	120	1Del Oph	2.7340	3200.0	83	15064	No
269	GOM_NL__2PRFIN20050116_121327_000000392033_00481_15064_7720.N1	16-JAN-2005 12:13:27	Bright	38.500	98	13Zet Oph	2.5710	30000.	77	15064	No
270	GOM_NL__2PRFIN20050116_121554_000000512033_00481_15064_7721.N1	16-JAN-2005 12:15:54	Tw_i_and_stray	50.500	104	27Bet Lib	2.6140	13100.	101	15064	No
271	GOM_NL__2PRFIN20050116_121755_000000472033_00481_15064_7722.N1	16-JAN-2005 12:17:55	Tw_i_and_stray	47.000	16	21Alp Sco	1.0200	3000.0	94	15064	No
272	GOM_NL__2PRFIN20050116_121935_000000462033_00481_15064_7723.N1	16-JAN-2005 12:19:35	Twilight	46.000	75	26Eps Sco	2.2910	4250.0	92	15064	No
273	GOM_NL__2PRFIN20050116_122313_000000412033_00481_15064_7724.N1	16-JAN-2005 12:23:13	Dark	40.500	131	Gam Lup	2.8000	26000.	81	15064	No
274	GOM_NL__2PRFIN20050116_122500_000000432033_00481_15064_7725.N1	16-JAN-2005 12:25:00	Dark	43.000	109	Bet Lup	2.6770	26000.	86	15064	No
275	GOM_NL__2PRFIN20050116_122729_000001172033_00481_15064_7726.N1	16-JAN-2005 12:27:29	Dark	117.00	15	67Alp Vir	0.97600	28000.	234	15064	No
276	GOM_NL__2PRFIN20050116_123425_000000482033_00482_15065_7690.N1	16-JAN-2005 12:34:25	Dark	47.500	99	Del Cen	2.5750	26000.	95	15065	No
277	GOM_NL__2PRFIN20050116_123641_000000402033_00482_15065_7691.N1	16-JAN-2005 12:36:41	Dark	39.500	124	The Car	2.7640	30000.	79	15065	No
278	GOM_NL__2PRFIN20050116_123800_000000392033_00482_15065_7692.N1	16-JAN-2005 12:38:00	Dark	38.500	29	Bet Car	1.6720	10200.	77	15065	No

279	GOM_NL__2PRFIN20050116_123957_000000432033_00482_15065_7693.N1	16-JAN-2005 12:39:57	Dark	43.000	71	lot Car	2.2460	7700.0	86	15065	No
280	GOM_NL__2PRFIN20050116_124149_000000412033_00482_15065_7694.N1	16-JAN-2005 12:41:49	Dark	41.000	46	Del Vel	1.9540	10600.	82	15065	No
281	GOM_NL__2PRFIN20050116_124444_000000512033_00482_15065_7695.N1	16-JAN-2005 12:44:44	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	15065	No
282	GOM_NL__2PRFIN20050116_124640_000000442033_00482_15065_7696.N1	16-JAN-2005 12:46:40	Dark	44.000	70	Zet Pup	2.2460	39000.	88	15065	No
283	GOM_NL__2PRFIN20050116_124818_000000512033_00482_15065_7697.N1	16-JAN-2005 12:48:18	Straylight	51.000	117	Pi Pup	2.7060	3800.0	102	15065	No
284	GOM_NL__2PRFIN20050116_125050_000000462033_00482_15065_7698.N1	16-JAN-2005 12:50:50	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	15065	No
285	GOM_NL__2PRFIN20050116_125216_000000402033_00482_15065_7699.N1	16-JAN-2005 12:52:16	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	15065	No
286	GOM_NL__2PRFIN20050116_125428_000000482033_00482_15065_7700.N1	16-JAN-2005 12:54:28	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	15065	No
287	GOM_NL__2PRFIN20050116_125746_000000522033_00482_15065_7701.N1	16-JAN-2005 12:57:46	Twilight	51.500	7	19Bet Ori	0.10000	14000.	103	15065	No
288	GOM_NL__2PRFIN20050116_125925_000000432033_00482_15065_7702.N1	16-JAN-2005 12:59:25	Twilight	42.500	30	46Eps Ori	1.6940	30000.	85	15065	No
289	GOM_NL__2PRFIN20050116_130107_000000582033_00482_15065_7703.N1	16-JAN-2005 13:01:07	Twilight	57.500	8	10Alp CMi	0.40000	6500.0	115	15065	No
290	GOM_NL__2PRFIN20050116_130404_000000452033_00482_15065_7704.N1	16-JAN-2005 13:04:04	Bright	45.000	44	24Gam Gem	1.9280	11000.	90	15065	No
291	GOM_NL__2PRFIN20050116_130535_000000372033_00482_15065_7705.N1	16-JAN-2005 13:05:35	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	15065	No
292	GOM_NL__2PRFIN20050116_130745_000000382033_00482_15065_7706.N1	16-JAN-2005 13:07:45	Bright	38.000	28	12Bet Tau	1.6500	15200.	76	15065	No
293	GOM_NL__2PRFIN20050116_130921_000000392033_00482_15065_7707.N1	16-JAN-2005 13:09:21	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	15065	No
294	GOM_NL__2PRFIN20050116_131208_000000372033_00482_15065_7708.N1	16-JAN-2005 13:12:08	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	15065	No
295	GOM_NL__2PRFIN20050116_131604_000001052033_00482_15065_7709.N1	16-JAN-2005 13:16:04	Bright	105.00	166	17Eps Leo	2.9800	6000.0	210	15065	No
296	GOM_NL__2PRFIN20050116_132442_000000372033_00482_15065_7710.N1	16-JAN-2005 13:24:42	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	15065	No
297	GOM_NL__2PRFIN20050116_132836_000000362033_00482_15065_7711.N1	16-JAN-2005 13:28:36	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	15065	No
298	GOM_NL__2PRFIN20050116_133049_000000532033_00482_15065_7712.N1	16-JAN-2005 13:30:49	Bright	52.500	32	77Eps UMa	1.7630	11000.	105	15065	No
299	GOM_NL__2PRFIN20050116_133257_000000392033_00482_15065_7713.N1	16-JAN-2005 13:32:57	Bright	39.000	119	14Eta Dra	2.7270	4700.0	78	15065	No
300	GOM_NL__2PRFIN20050116_133535_000000382033_00482_15065_7714.N1	16-JAN-2005 13:35:35	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	15065	No
301	GOM_NL__2PRFIN20050116_133845_000000402033_00482_15065_7715.N1	16-JAN-2005 13:38:45	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	15065	No
302	GOM_NL__2PRFIN20050116_134153_000000382033_00482_15065_7716.N1	16-JAN-2005 13:41:53	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	15065	No
303	GOM_NL__2PRFIN20050116_134449_000000602033_00482_15065_7717.N1	16-JAN-2005 13:44:49	Bright	59.500	83		2.3780	11000.	119	15065	No
304	GOM_NL__2PRFIN20050116_134929_000000922033_00482_15065_7718.N1	16-JAN-2005 13:49:29	Twilight	92.000	3	16Alp Boo	-0.050000	4250.0	184	15065	No
305	GOM_NL__2PRFIN20050116_135243_000000572033_00482_15065_7719.N1	16-JAN-2005 13:52:43	Bright	57.000	120	1Del Oph	2.7340	3200.0	114	15065	No
306	GOM_NL__2PRFIN20050116_135404_000000392033_00482_15065_7720.N1	16-JAN-2005 13:54:04	Bright	39.000	98	13Zet Oph	2.5710	30000.	78	15065	No
307	GOM_NL__2PRFIN20050116_135631_000000552033_00482_15065_7721.N1	16-JAN-2005 13:56:31	Twilight	54.500	104	27Bet Lib	2.6140	13100.	109	15065	No
308	GOM_NL__2PRFIN20050116_135831_000000492033_00482_15065_7722.N1	16-JAN-2005 13:58:31	Twilight	48.500	16	21Alp Sco	1.0200	3000.0	97	15065	No
309	GOM_NL__2PRFIN20050116_140011_000000432033_00482_15065_7723.N1	16-JAN-2005 14:00:11	Twilight	42.500	75	26Eps Sco	2.2910	4250.0	85	15065	No
310	GOM_NL__2PRFIN20050116_140350_000000402033_00482_15065_7724.N1	16-JAN-2005 14:03:50	Dark	40.000	131	Gam Lup	2.8000	26000.	80	15065	No
311	GOM_NL__2PRFIN20050116_140537_000000412033_00482_15065_7725.N1	16-JAN-2005 14:05:37	Dark	41.000	109	Bet Lup	2.6770	26000.	82	15065	No
312	GOM_NL__2PRFIN20050116_140708_000000422033_00482_15065_7726.N1	16-JAN-2005 14:07:08	Dark	42.000	78	Alp Lup	2.3040	28000.	84	15065	No
313	GOM_NL__2PRFIN20050116_140835_000000402033_00483_15066_7691.N1	16-JAN-2005 14:08:35	Dark	39.500	134	Bet TrA	2.8100	6600.0	79	15066	No
314	GOM_NL__2PRFIN20050116_141501_000000482033_00483_15066_7692.N1	16-JAN-2005 14:15:01	Dark	48.000	99	Del Cen	2.5750	26000.	96	15066	No
315	GOM_NL__2PRFIN20050116_141717_000000402033_00483_15066_7693.N1	16-JAN-2005 14:17:17	Dark	39.500	124	The Car	2.7640	30000.	79	15066	No
316	GOM_NL__2PRFIN20050116_141836_000000462033_00483_15066_7694.N1	16-JAN-2005 14:18:36	Dark	46.000	29	Bet Car	1.6720	10200.	92	15066	No
317	GOM_NL__2PRFIN20050116_142033_000000412033_00483_15066_7695.N1	16-JAN-2005 14:20:33	Dark	41.000	71	lot Car	2.2460	7700.0	82	15066	No
318	GOM_NL__2PRFIN20050116_142225_000000412033_00483_15066_7696.N1	16-JAN-2005 14:22:25	Dark	41.000	46	Del Vel	1.9540	10600.	82	15066	No
319	GOM_NL__2PRFIN20050116_142519_000000522033_00483_15066_7697.N1	16-JAN-2005 14:25:19	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15066	No
320	GOM_NL__2PRFIN20050116_142715_000000432033_00483_15066_7698.N1	16-JAN-2005 14:27:15	Dark	42.500	70	Zet Pup	2.2460	39000.	85	15066	No
321	GOM_NL__2PRFIN20050116_142853_000000452033_00483_15066_7699.N1	16-JAN-2005 14:28:53	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	15066	No
322	GOM_NL__2PRFIN20050116_143126_000000432033_00483_15066_7700.N1	16-JAN-2005 14:31:26	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	15066	No
323	GOM_NL__2PRFIN20050116_143251_000000422033_00483_15066_7701.N1	16-JAN-2005 14:32:51	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15066	No
324	GOM_NL__2PRFIN20050116_143504_000000482033_00483_15066_7702.N1	16-JAN-2005 14:35:04	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	15066	No
325	GOM_NL__2PRFIN20050116_143822_000000482033_00483_15066_7703.N1	16-JAN-2005 14:38:22	Twilight	47.500	7	19Bet Ori	0.10000	14000.	95	15066	No
326	GOM_NL__2PRFIN20050116_143959_000000452033_00483_15066_7704.N1	16-JAN-2005 14:39:59	Twilight	45.000	30	46Eps Ori	1.6940	30000.	90	15066	No
327	GOM_NL__2PRFIN20050116_144143_000000542033_00483_15066_7705.N1	16-JAN-2005 14:41:43	Twilight	54.000	8	10Alp CMi	0.40000	6500.0	108	15066	No
328	GOM_NL__2PRFIN20050116_144439_000000462033_00483_15066_7706.N1	16-JAN-2005 14:44:39	Bright	45.500	44	24Gam Gem	1.9280	11000.	91	15066	No
329	GOM_NL__2PRFIN20050116_144610_000000382033_00483_15066_7707.N1	16-JAN-2005 14:46:10	Bright	37.500	176	23Zet Tau	3.0200	22000.	75	15066	No
330	GOM_NL__2PRFIN20050116_144821_000000392033_00483_15066_7708.N1	16-JAN-2005 14:48:21	Bright	39.000	28	12Bet Tau	1.6500	15200.	78	15066	No
331	GOM_NL__2PRFIN20050116_144955_000000422033_00483_15066_7709.N1	16-JAN-2005 14:49:55	Bright	42.000	114	3lot Aur	2.6930	4600.0	84	15066	No
332	GOM_NL__2PRFIN20050116_145244_000000372033_00483_15066_7710.N1	16-JAN-2005 14:52:44	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	15066	No
333	GOM_NL__2PRFIN20050116_145637_000001032033_00483_15066_7711.N1	16-JAN-2005 14:56:37	Bright	102.50	166	17Eps Leo	2.9800	6000.0	205	15066	No
334	GOM_NL__2PRFIN20050116_150518_000000392033_00483_15066_7712.N1	16-JAN-2005 15:05:18	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	15066	No
335	GOM_NL__2PRFIN20050116_150912_000000412033_00483_15066_7713.N1	16-JAN-2005 15:09:12	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	15066	No
336	GOM_NL__2PRFIN20050116_151125_000000542033_00483_15066_7714.N1	16-JAN-2005 15:11:25	Bright	54.000	32	77Eps UMa	1.7630	11000.	108	15066	No
337	GOM_NL__2PRFIN20050116_151333_000000402033_00483_15066_7715.N1	16-JAN-2005 15:13:33	Bright	40.000	119	14Eta Dra	2.7270	4700.0	80	15066	No

338	GOM_NL__2PRFIN20050116_151611_000000392033_00483_15066_7716.N1	16-JAN-2005 15:16:11	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15066	No
339	GOM_NL__2PRFIN20050116_151920_000000362033_00483_15066_7717.N1	16-JAN-2005 15:19:20	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	15066	No
340	GOM_NL__2PRFIN20050116_152229_000000382033_00483_15066_7718.N1	16-JAN-2005 15:22:29	Bright	38.000	133	40Zet Her	2.8070	6000.0	76	15066	No
341	GOM_NL__2PRFIN20050116_152525_000000582033_00483_15066_7719.N1	16-JAN-2005 15:25:25	Bright	57.500	83		2.3780	11000.	115	15066	No
342	GOM_NL__2PRFIN20050116_153007_000001022033_00483_15066_7720.N1	16-JAN-2005 15:30:07	Twilight	101.50	3	16Alp Boo	-0.050000	4250.0	203	15066	No
343	GOM_NL__2PRFIN20050116_153319_000000432033_00483_15066_7721.N1	16-JAN-2005 15:33:19	Bright	43.000	120	1Del Oph	2.7340	3200.0	86	15066	No
344	GOM_NL__2PRFIN20050116_153440_000000432033_00483_15066_7722.N1	16-JAN-2005 15:34:40	Bright	43.000	98	13Zet Oph	2.5710	30000.	86	15066	No
345	GOM_NL__2PRFIN20050116_153708_000000532033_00483_15066_7723.N1	16-JAN-2005 15:37:08	Twilight	52.500	104	27Bet Lib	2.6140	13100.	105	15066	No
346	GOM_NL__2PRFIN20050116_153908_000000532033_00483_15066_7724.N1	16-JAN-2005 15:39:08	Twilight	53.000	16	21Alp Sco	1.0200	3000.0	106	15066	No
347	GOM_NL__2PRFIN20050116_154047_000000442033_00483_15066_7725.N1	16-JAN-2005 15:40:47	Twilight	44.000	75	26Eps Sco	2.2910	4250.0	88	15066	No
348	GOM_NL__2PRFIN20050116_154426_000000432033_00483_15066_7726.N1	16-JAN-2005 15:44:26	Dark	43.000	131	Gam Lup	2.8000	26000.	86	15066	No
349	GOM_NL__2PRFIN20050116_154613_000000432033_00483_15066_7727.N1	16-JAN-2005 15:46:13	Dark	42.500	109	Bet Lup	2.6770	26000.	85	15066	No
350	GOM_NL__2PRFIN20050116_154745_000000422033_00483_15066_7728.N1	16-JAN-2005 15:47:45	Dark	42.000	78	Alp Lup	2.3040	28000.	84	15066	No
351	GOM_NL__2PRFIN20050116_154911_000000402033_00484_15067_7691.N1	16-JAN-2005 15:49:11	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	15067	No
352	GOM_NL__2PRFIN20050116_155539_000000462033_00484_15067_7692.N1	16-JAN-2005 15:55:39	Dark	46.000	99	Del Cen	2.5750	26000.	92	15067	No
353	GOM_NL__2PRFIN20050116_155754_000000412033_00484_15067_7693.N1	16-JAN-2005 15:57:54	Dark	40.500	124	The Car	2.7640	30000.	81	15067	No
354	GOM_NL__2PRFIN20050116_155912_000000432033_00484_15067_7694.N1	16-JAN-2005 15:59:12	Dark	43.000	29	Bet Car	1.6720	10200.	86	15067	No
355	GOM_NL__2PRFIN20050116_160109_000000412033_00484_15067_7695.N1	16-JAN-2005 16:01:09	Dark	41.000	71	lot Car	2.2460	7700.0	82	15067	No
356	GOM_NL__2PRFIN20050116_160301_000000422033_00484_15067_7696.N1	16-JAN-2005 16:03:01	Dark	41.500	46	Del Vel	1.9540	10600.	83	15067	No
357	GOM_NL__2PRFIN20050116_160556_000000472033_00484_15067_7697.N1	16-JAN-2005 16:05:56	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	15067	No
358	GOM_NL__2PRFIN20050116_160752_000000462033_00484_15067_7698.N1	16-JAN-2005 16:07:52	Dark	46.000	70	Zet Pup	2.2460	39000.	92	15067	No
359	GOM_NL__2PRFIN20050116_160930_000000462033_00484_15067_7699.N1	16-JAN-2005 16:09:30	Straylight	46.000	117	Pi Pup	2.7060	3800.0	92	15067	No
360	GOM_NL__2PRFIN20050116_161202_000000462033_00484_15067_7700.N1	16-JAN-2005 16:12:02	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	15067	No
361	GOM_NL__2PRFIN20050116_161327_000000422033_00484_15067_7701.N1	16-JAN-2005 16:13:27	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	15067	No
362	GOM_NL__2PRFIN20050116_161540_000000502033_00484_15067_7702.N1	16-JAN-2005 16:15:40	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	15067	No
363	GOM_NL__2PRFIN20050116_161859_000000482033_00484_15067_7703.N1	16-JAN-2005 16:18:59	Twilight	47.500	7	19Bet Ori	0.10000	14000.	95	15067	No
364	GOM_NL__2PRFIN20050116_162035_000000462033_00484_15067_7704.N1	16-JAN-2005 16:20:35	Twilight	45.500	30	46Eps Ori	1.6940	30000.	91	15067	No
365	GOM_NL__2PRFIN20050116_162218_000000572033_00484_15067_7705.N1	16-JAN-2005 16:22:18	Twilight	56.500	8	10Alp CMi	0.40000	6500.0	113	15067	No
366	GOM_NL__2PRFIN20050116_162516_000000472033_00484_15067_7706.N1	16-JAN-2005 16:25:16	Bright	46.500	44	24Gam Gem	1.9280	11000.	93	15067	No
367	GOM_NL__2PRFIN20050116_162646_000000382033_00484_15067_7707.N1	16-JAN-2005 16:26:46	Bright	38.000	176	23Zet Tau	3.0200	22000.	76	15067	No
368	GOM_NL__2PRFIN20050116_162855_000000402033_00484_15067_7708.N1	16-JAN-2005 16:28:55	Bright	40.000	28	12Bet Tau	1.6500	15200.	80	15067	No
369	GOM_NL__2PRFIN20050116_163033_000000422033_00484_15067_7709.N1	16-JAN-2005 16:30:33	Bright	42.000	114	3lot Aur	2.6930	4600.0	84	15067	No
370	GOM_NL__2PRFIN20050116_163320_000000382033_00484_15067_7710.N1	16-JAN-2005 16:33:20	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	15067	No
371	GOM_NL__2PRFIN20050116_163711_000001042033_00484_15067_7711.N1	16-JAN-2005 16:37:11	Bright	103.50	166	17Eps Leo	2.9800	6000.0	207	15067	No
372	GOM_NL__2PRFIN20050116_164554_000000382033_00484_15067_7712.N1	16-JAN-2005 16:45:54	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15067	No
373	GOM_NL__2PRFIN20050116_164947_000000422033_00484_15067_7713.N1	16-JAN-2005 16:49:47	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15067	No
374	GOM_NL__2PRFIN20050116_165200_000000522033_00484_15067_7714.N1	16-JAN-2005 16:52:00	Bright	52.000	32	77Eps UMa	1.7630	11000.	104	15067	No
375	GOM_NL__2PRFIN20050116_165408_000000382033_00484_15067_7715.N1	16-JAN-2005 16:54:08	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	15067	No
376	GOM_NL__2PRFIN20050116_165644_000000392033_00484_15067_7716.N1	16-JAN-2005 16:56:44	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	15067	No
377	GOM_NL__2PRFIN20050116_165956_000000372033_00484_15067_7717.N1	16-JAN-2005 16:59:56	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	15067	No
378	GOM_NL__2PRFIN20050116_170305_000000392033_00484_15067_7718.N1	16-JAN-2005 17:03:05	Bright	39.000	133	40Zet Her	2.8070	6000.0	78	15067	No
379	GOM_NL__2PRFIN20050116_170601_000000612033_00484_15067_7719.N1	16-JAN-2005 17:06:01	Bright	60.500	83		2.3780	11000.	121	15067	No
380	GOM_NL__2PRFIN20050116_171043_000001082033_00484_15067_7720.N1	16-JAN-2005 17:10:43	Twilight	108.00	3	16Alp Boo	-0.050000	4250.0	216	15067	No
381	GOM_NL__2PRFIN20050116_171356_000000432033_00484_15067_7721.N1	16-JAN-2005 17:13:56	Bright	43.000	120	1Del Oph	2.7340	3200.0	86	15067	No
382	GOM_NL__2PRFIN20050116_171516_000000432033_00484_15067_7722.N1	16-JAN-2005 17:15:16	Bright	42.500	98	13Zet Oph	2.5710	30000.	85	15067	No
383	GOM_NL__2PRFIN20050116_171745_000000552033_00484_15067_7723.N1	16-JAN-2005 17:17:45	Twilight	55.000	104	27Bet Lib	2.6140	13100.	110	15067	No
384	GOM_NL__2PRFIN20050116_171944_000000532033_00484_15067_7724.N1	16-JAN-2005 17:19:44	Twilight	52.500	16	21Alp Sco	1.0200	3000.0	105	15067	No
385	GOM_NL__2PRFIN20050116_172124_000000452033_00484_15067_7725.N1	16-JAN-2005 17:21:24	Twilight	44.500	75	26Eps Sco	2.2910	4250.0	89	15067	No
386	GOM_NL__2PRFIN20050116_172503_000000432033_00484_15067_7726.N1	16-JAN-2005 17:25:03	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15067	No
387	GOM_NL__2PRFIN20050116_172650_000000412033_00484_15067_7727.N1	16-JAN-2005 17:26:50	Dark	41.000	109	Bet Lup	2.6770	26000.	82	15067	No
388	GOM_NL__2PRFIN20050116_172821_000000452033_00484_15067_7728.N1	16-JAN-2005 17:28:21	Dark	44.500	78	Alp Lup	2.3040	28000.	89	15067	No
389	GOM_NL__2PRFIN20050116_172947_000000402033_00485_15068_7691.N1	16-JAN-2005 17:29:47	Dark	40.000	134	Bet TrA	2.8100	6600.0	80	15068	No
390	GOM_NL__2PRFIN20050116_173615_000000482033_00485_15068_7692.N1	16-JAN-2005 17:36:15	Dark	48.000	99	Del Cen	2.5750	26000.	96	15068	No
391	GOM_NL__2PRFIN20050116_173830_000000402033_00485_15068_7693.N1	16-JAN-2005 17:38:30	Dark	40.000	124	The Car	2.7640	30000.	80	15068	No
392	GOM_NL__2PRFIN20050116_173948_000000432033_00485_15068_7694.N1	16-JAN-2005 17:39:48	Dark	42.500	29	Bet Car	1.6720	10200.	85	15068	No
393	GOM_NL__2PRFIN20050116_174146_000000422033_00485_15068_7695.N1	16-JAN-2005 17:41:46	Dark	41.500	71	lot Car	2.2460	7700.0	83	15068	No
394	GOM_NL__2PRFIN20050116_174338_000000472033_00485_15068_7696.N1	16-JAN-2005 17:43:38	Dark	47.000	46	Del Vel	1.9540	10600.	94	15068	No
395	GOM_NL__2PRFIN20050116_174632_000000522033_00485_15068_7697.N1	16-JAN-2005 17:46:32	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15068	No
396	GOM_NL__2PRFIN20050116_174828_000000472033_00485_15068_7698.N1	16-JAN-2005 17:48:28	Dark	46.500	70	Zet Pup	2.2460	39000.	93	15068	No

397	GOM_NL__2PRFIN20050116_175006_000000472033_00485_15068_7699.N1	16-JAN-2005 17:50:06	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	15068	No
398	GOM_NL__2PRFIN20050116_175239_000000432033_00485_15068_7700.N1	16-JAN-2005 17:52:39	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	15068	No
399	GOM_NL__2PRFIN20050116_175403_000000432033_00485_15068_7701.N1	16-JAN-2005 17:54:03	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15068	No
400	GOM_NL__2PRFIN20050116_175616_000000502033_00485_15068_7702.N1	16-JAN-2005 17:56:16	Straylight	50.000	1	9Alp CMa	-1.4400	11000.	100	15068	No
401	GOM_NL__2PRFIN20050116_175935_000000462033_00485_15068_7703.N1	16-JAN-2005 17:59:35	Tw_i_and_stray	46.000	7	19Bet Ori	0.10000	14000.	92	15068	No
402	GOM_NL__2PRFIN20050116_180111_000000452033_00485_15068_7704.N1	16-JAN-2005 18:01:11	Tw_i_and_stray	44.500	30	46Eps Ori	1.6940	30000.	89	15068	No
403	GOM_NL__2PRFIN20050116_180254_000000572033_00485_15068_7705.N1	16-JAN-2005 18:02:54	Tw_i_and_stray	56.500	8	10Alp CMi	0.40000	6500.0	113	15068	No
404	GOM_NL__2PRFIN20050116_180552_000000462033_00485_15068_7706.N1	16-JAN-2005 18:05:52	Bright	45.500	44	24Gam Gem	1.9280	11000.	91	15068	No
405	GOM_NL__2PRFIN20050116_180723_000000372033_00485_15068_7707.N1	16-JAN-2005 18:07:23	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	15068	No
406	GOM_NL__2PRFIN20050116_180930_000000422033_00485_15068_7708.N1	16-JAN-2005 18:09:30	Bright	42.000	28	12Bet Tau	1.6500	15200.	84	15068	No
407	GOM_NL__2PRFIN20050116_181109_000000412033_00485_15068_7709.N1	16-JAN-2005 18:11:09	Bright	40.500	114	31ot Aur	2.6930	4600.0	81	15068	No
408	GOM_NL__2PRFIN20050116_181356_000000382033_00485_15068_7710.N1	16-JAN-2005 18:13:56	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	15068	No
409	GOM_NL__2PRFIN20050116_181744_000001062033_00485_15068_7711.N1	16-JAN-2005 18:17:44	Bright	105.50	166	17Eps Leo	2.9800	6000.0	211	15068	No
410	GOM_NL__2PRFIN20050116_182630_000000382033_00485_15068_7712.N1	16-JAN-2005 18:26:30	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15068	No
411	GOM_NL__2PRFIN20050116_183023_000000432033_00485_15068_7713.N1	16-JAN-2005 18:30:23	Bright	43.000	60	7Bet UMi	2.0810	3950.0	86	15068	No
412	GOM_NL__2PRFIN20050116_183235_000000542033_00485_15068_7714.N1	16-JAN-2005 18:32:35	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	15068	No
413	GOM_NL__2PRFIN20050116_183444_000000412033_00485_15068_7715.N1	16-JAN-2005 18:34:44	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	15068	No
414	GOM_NL__2PRFIN20050116_183722_000000402033_00485_15068_7716.N1	16-JAN-2005 18:37:22	Bright	39.500	130	23Bet Dra	2.7990	5800.0	79	15068	No
415	GOM_NL__2PRFIN20050116_184033_000000372033_00485_15068_7717.N1	16-JAN-2005 18:40:33	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	15068	No
416	GOM_NL__2PRFIN20050116_184341_000000392033_00485_15068_7718.N1	16-JAN-2005 18:43:41	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	15068	No
417	GOM_NL__2PRFIN20050116_184637_000000592033_00485_15068_7719.N1	16-JAN-2005 18:46:37	Bright	59.000	83		2.3780	11000.	118	15068	No
418	GOM_NL__2PRFIN20050116_185121_000001082033_00485_15068_7720.N1	16-JAN-2005 18:51:21	Tw_i_and_stray	108.00	3	16Alp Boo	-0.050000	4250.0	216	15068	No
419	GOM_NL__2PRFIN20050116_185432_000000432033_00485_15068_7721.N1	16-JAN-2005 18:54:32	Bright	43.000	120	1Del Oph	2.7340	3200.0	86	15068	No
420	GOM_NL__2PRFIN20050116_185553_000000402033_00485_15068_7722.N1	16-JAN-2005 18:55:53	Bright	39.500	98	13Zet Oph	2.5710	30000.	79	15068	No
421	GOM_NL__2PRFIN20050116_185821_000000522033_00485_15068_7723.N1	16-JAN-2005 18:58:21	Tw_i_and_stray	52.000	104	27Bet Lib	2.6140	13100.	104	15068	No
422	GOM_NL__2PRFIN20050116_190020_000000502033_00485_15068_7724.N1	16-JAN-2005 19:00:20	Tw_i_and_stray	49.500	16	21Alp Sco	1.0200	3000.0	99	15068	No
423	GOM_NL__2PRFIN20050116_190200_000000402033_00485_15068_7725.N1	16-JAN-2005 19:02:00	Twilight	40.000	75	26Eps Sco	2.2910	4250.0	80	15068	No
424	GOM_NL__2PRFIN20050116_190539_000000412033_00485_15068_7726.N1	16-JAN-2005 19:05:39	Dark	41.000	131	Gam Lup	2.8000	26000.	82	15068	No
425	GOM_NL__2PRFIN20050116_190727_000000432033_00485_15068_7727.N1	16-JAN-2005 19:07:27	Dark	43.000	109	Bet Lup	2.6770	26000.	86	15068	No
426	GOM_NL__2PRFIN20050116_190858_000000432033_00485_15068_7728.N1	16-JAN-2005 19:08:58	Dark	43.000	78	Alp Lup	2.3040	28000.	86	15068	No
427	GOM_NL__2PRFIN20050116_191023_000000412033_00486_15069_7691.N1	16-JAN-2005 19:10:23	Dark	41.000	134	Bet TrA	2.8100	6600.0	82	15069	No
428	GOM_NL__2PRFIN20050116_191652_000000472033_00486_15069_7692.N1	16-JAN-2005 19:16:52	Dark	47.000	99	Del Cen	2.5750	26000.	94	15069	No
429	GOM_NL__2PRFIN20050116_191907_000000402033_00486_15069_7693.N1	16-JAN-2005 19:19:07	Dark	39.500	124	The Car	2.7640	30000.	79	15069	No
430	GOM_NL__2PRFIN20050116_192024_000000402033_00486_15069_7694.N1	16-JAN-2005 19:20:24	Dark	39.500	29	Bet Car	1.6720	10200.	79	15069	No
431	GOM_NL__2PRFIN20050116_192222_000000472033_00486_15069_7695.N1	16-JAN-2005 19:22:22	Dark	46.500	71	1ot Car	2.2460	7700.0	93	15069	No
432	GOM_NL__2PRFIN20050116_192414_000000422033_00486_15069_7696.N1	16-JAN-2005 19:24:14	Dark	42.000	46	Del Vel	1.9540	10600.	84	15069	No
433	GOM_NL__2PRFIN20050116_192708_000000482033_00486_15069_7697.N1	16-JAN-2005 19:27:08	Dark	47.500	2	Alp Car	-0.73600	7000.0	95	15069	No
434	GOM_NL__2PRFIN20050116_192905_000000452033_00486_15069_7698.N1	16-JAN-2005 19:29:05	Dark	45.000	70	Zet Pup	2.2460	39000.	90	15069	No
435	GOM_NL__2PRFIN20050116_193040_000000502033_00486_15069_7699.N1	16-JAN-2005 19:30:40	Straylight	50.000	117	Pi Pup	2.7060	3800.0	100	15069	No
436	GOM_NL__2PRFIN20050116_193315_000000452033_00486_15069_7700.N1	16-JAN-2005 19:33:15	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	15069	No
437	GOM_NL__2PRFIN20050116_193437_000000452033_00486_15069_7701.N1	16-JAN-2005 19:34:37	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	15069	No
438	GOM_NL__2PRFIN20050116_193652_000000492033_00486_15069_7702.N1	16-JAN-2005 19:36:52	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	15069	No
439	GOM_NL__2PRFIN20050116_194011_000000452033_00486_15069_7703.N1	16-JAN-2005 19:40:11	Tw_i_and_stray	44.500	7	19Bet Ori	0.10000	14000.	89	15069	No
440	GOM_NL__2PRFIN20050116_194148_000000452033_00486_15069_7704.N1	16-JAN-2005 19:41:48	Tw_i_and_stray	45.000	30	46Eps Ori	1.6940	30000.	90	15069	No
441	GOM_NL__2PRFIN20050116_194330_000000552033_00486_15069_7705.N1	16-JAN-2005 19:43:30	Tw_i_and_stray	54.500	8	10Alp CMi	0.40000	6500.0	109	15069	No
442	GOM_NL__2PRFIN20050116_194627_000000462033_00486_15069_7706.N1	16-JAN-2005 19:46:27	Bright	46.000	44	24Gam Gem	1.9280	11000.	92	15069	No
443	GOM_NL__2PRFIN20050116_194759_000000402033_00486_15069_7707.N1	16-JAN-2005 19:47:59	Bright	39.500	176	23Zet Tau	3.0200	22000.	79	15069	No
444	GOM_NL__2PRFIN20050116_195006_000000412033_00486_15069_7708.N1	16-JAN-2005 19:50:06	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	15069	No
445	GOM_NL__2PRFIN20050116_195146_000000392033_00486_15069_7709.N1	16-JAN-2005 19:51:46	Bright	38.500	114	31ot Aur	2.6930	4600.0	77	15069	No
446	GOM_NL__2PRFIN20050116_195432_000000402033_00486_15069_7710.N1	16-JAN-2005 19:54:32	Bright	39.500	42	34Bet Aur	1.9000	10200.	79	15069	No
447	GOM_NL__2PRFIN20050116_195817_000001052033_00486_15069_7711.N1	16-JAN-2005 19:58:17	Bright	104.50	166	17Eps Leo	2.9800	6000.0	209	15069	No
448	GOM_NL__2PRFIN20050116_200705_000000402033_00486_15069_7712.N1	16-JAN-2005 20:07:05	Bright	39.500	49	1Alp UMi	1.9900	6300.0	79	15069	No
449	GOM_NL__2PRFIN20050116_201058_000000422033_00486_15069_7713.N1	16-JAN-2005 20:10:58	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15069	No
450	GOM_NL__2PRFIN20050116_201311_000000542033_00486_15069_7714.N1	16-JAN-2005 20:13:11	Bright	53.500	32	77Eps UMa	1.7630	11000.	107	15069	No
451	GOM_NL__2PRFIN20050116_201521_000000402033_00486_15069_7715.N1	16-JAN-2005 20:15:21	Bright	39.500	119	14Eta Dra	2.7270	4700.0	79	15069	No
452	GOM_NL__2PRFIN20050116_201758_000000462033_00486_15069_7716.N1	16-JAN-2005 20:17:58	Bright	45.500	130	23Bet Dra	2.7990	5800.0	91	15069	No
453	GOM_NL__2PRFIN20050116_202107_000000392033_00486_15069_7717.N1	16-JAN-2005 20:21:07	Bright	38.500	5	3Alp Lyr	0.033000	11000.	77	15069	No
454	GOM_NL__2PRFIN20050116_202417_000000392033_00486_15069_7718.N1	16-JAN-2005 20:24:17	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	15069	No
455	GOM_NL__2PRFIN20050116_202714_000000612033_00486_15069_7719.N1	16-JAN-2005 20:27:14	Bright	61.000	83		2.3780	11000.	122	15069	No

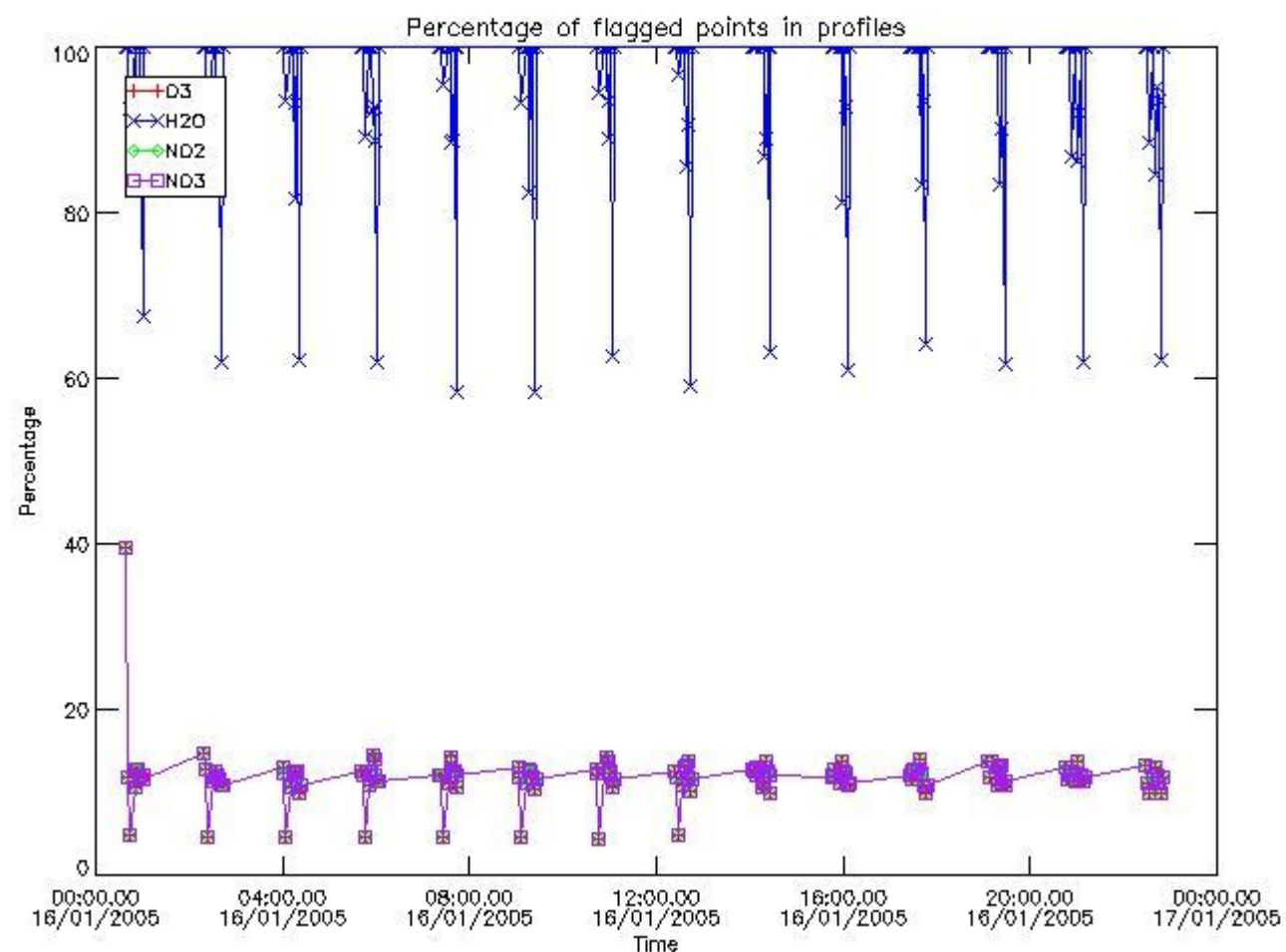
456	GOM_NL__2PRFIN20050116_203158_000001042033_00486_15069_7720.N1	16-JAN-2005 20:31:58	Twilight	104.00	3	16Alp Boo	-0.050000	4250.0	208	15069	No
457	GOM_NL__2PRFIN20050116_203508_000000452033_00486_15069_7721.N1	16-JAN-2005 20:35:08	Bright	45.000	120	1Del Oph	2.7340	3200.0	90	15069	No
458	GOM_NL__2PRFIN20050116_203628_000000412033_00486_15069_7722.N1	16-JAN-2005 20:36:28	Bright	40.500	98	13Zet Oph	2.5710	30000.	81	15069	No
459	GOM_NL__2PRFIN20050116_203858_000000532033_00486_15069_7723.N1	16-JAN-2005 20:38:58	Twilight	52.500	104	27Bet Lib	2.6140	13100.	105	15069	No
460	GOM_NL__2PRFIN20050116_204056_000000492033_00486_15069_7724.N1	16-JAN-2005 20:40:56	Twilight	48.500	16	21Alp Sco	1.0200	3000.0	97	15069	No
461	GOM_NL__2PRFIN20050116_204236_000000442033_00486_15069_7725.N1	16-JAN-2005 20:42:36	Twilight	43.500	75	26Eps Sco	2.2910	4250.0	87	15069	No
462	GOM_NL__2PRFIN20050116_204615_000000402033_00486_15069_7726.N1	16-JAN-2005 20:46:15	Dark	39.500	131	Gam Lup	2.8000	26000.	79	15069	No
463	GOM_NL__2PRFIN20050116_204803_000000442033_00486_15069_7727.N1	16-JAN-2005 20:48:03	Dark	44.000	109	Bet Lup	2.6770	26000.	88	15069	No
464	GOM_NL__2PRFIN20050116_204934_000000432033_00486_15069_7728.N1	16-JAN-2005 20:49:34	Dark	42.500	78	Alp Lup	2.3040	28000.	85	15069	No
465	GOM_NL__2PRFIN20050116_205059_000000412033_00487_15070_7691.N1	16-JAN-2005 20:50:59	Dark	40.500	134	Bet TrA	2.8100	6600.0	81	15070	No
466	GOM_NL__2PRFIN20050116_205302_000000422033_00487_15070_7692.N1	16-JAN-2005 20:53:02	Dark	42.000	10	Bet Cen	0.61000	28000.	84	15070	No
467	GOM_NL__2PRFIN20050116_205729_000000502033_00487_15070_7693.N1	16-JAN-2005 20:57:29	Dark	49.500	99	Del Cen	2.5750	26000.	99	15070	No
468	GOM_NL__2PRFIN20050116_210100_000000412033_00487_15070_7694.N1	16-JAN-2005 21:01:00	Dark	40.500	29	Bet Car	1.6720	10200.	81	15070	No
469	GOM_NL__2PRFIN20050116_210258_000000452033_00487_15070_7695.N1	16-JAN-2005 21:02:58	Dark	45.000	71	lot Car	2.2460	7700.0	90	15070	No
470	GOM_NL__2PRFIN20050116_210451_000000422033_00487_15070_7696.N1	16-JAN-2005 21:04:51	Dark	42.000	46	Del Vel	1.9540	10600.	84	15070	No
471	GOM_NL__2PRFIN20050116_210745_000000452033_00487_15070_7697.N1	16-JAN-2005 21:07:45	Dark	45.000	2	Alp Car	-0.73600	7000.0	90	15070	No
472	GOM_NL__2PRFIN20050116_210941_000000432033_00487_15070_7698.N1	16-JAN-2005 21:09:41	Dark	43.000	70	Zet Pup	2.2460	39000.	86	15070	No
473	GOM_NL__2PRFIN20050116_211116_000000482033_00487_15070_7699.N1	16-JAN-2005 21:11:16	Straylight	47.500	117	Pi Pup	2.7060	3800.0	95	15070	No
474	GOM_NL__2PRFIN20050116_211350_000000462033_00487_15070_7700.N1	16-JAN-2005 21:13:50	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	15070	No
475	GOM_NL__2PRFIN20050116_211513_000000432033_00487_15070_7701.N1	16-JAN-2005 21:15:13	Straylight	42.500	179	24Omi2CMa	3.0320	24000.	85	15070	No
476	GOM_NL__2PRFIN20050116_211728_000000472033_00487_15070_7702.N1	16-JAN-2005 21:17:28	Straylight	46.500	1	9Alp CMa	-1.4400	11000.	93	15070	No
477	GOM_NL__2PRFIN20050116_212047_000000482033_00487_15070_7703.N1	16-JAN-2005 21:20:47	Twilight	47.500	7	19Bet Ori	0.10000	14000.	95	15070	No
478	GOM_NL__2PRFIN20050116_212225_000000442033_00487_15070_7704.N1	16-JAN-2005 21:22:25	Twilight	44.000	30	46Eps Ori	1.6940	30000.	88	15070	No
479	GOM_NL__2PRFIN20050116_212406_000000562033_00487_15070_7705.N1	16-JAN-2005 21:24:06	Twilight	56.000	8	10Alp CMi	0.40000	6500.0	112	15070	No
480	GOM_NL__2PRFIN20050116_212703_000000452033_00487_15070_7706.N1	16-JAN-2005 21:27:03	Bright	44.500	44	24Gam Gem	1.9280	11000.	89	15070	No
481	GOM_NL__2PRFIN20050116_212847_000000442033_00487_15070_7707.N1	16-JAN-2005 21:28:47	Bright	44.000	151	13Mu Gem	2.8900	3000.0	88	15070	No
482	GOM_NL__2PRFIN20050116_213042_000000422033_00487_15070_7708.N1	16-JAN-2005 21:30:42	Bright	41.500	28	12Bet Tau	1.6500	15200.	83	15070	No
483	GOM_NL__2PRFIN20050116_213223_000000402033_00487_15070_7709.N1	16-JAN-2005 21:32:23	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	15070	No
484	GOM_NL__2PRFIN20050116_213508_000000382033_00487_15070_7710.N1	16-JAN-2005 21:35:08	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	15070	No
485	GOM_NL__2PRFIN20050116_213850_000001042033_00487_15070_7711.N1	16-JAN-2005 21:38:50	Bright	103.50	166	17Eps Leo	2.9800	6000.0	207	15070	No
486	GOM_NL__2PRFIN20050116_214741_000000382033_00487_15070_7712.N1	16-JAN-2005 21:47:41	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15070	No
487	GOM_NL__2PRFIN20050116_215134_000000432033_00487_15070_7713.N1	16-JAN-2005 21:51:34	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	15070	No
488	GOM_NL__2PRFIN20050116_215346_000000552033_00487_15070_7714.N1	16-JAN-2005 21:53:46	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15070	No
489	GOM_NL__2PRFIN20050116_215556_000000422033_00487_15070_7715.N1	16-JAN-2005 21:55:56	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	15070	No
490	GOM_NL__2PRFIN20050116_215832_000000392033_00487_15070_7716.N1	16-JAN-2005 21:58:32	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	15070	No
491	GOM_NL__2PRFIN20050116_220144_000000382033_00487_15070_7717.N1	16-JAN-2005 22:01:44	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	15070	No
492	GOM_NL__2PRFIN20050116_220453_000000392033_00487_15070_7718.N1	16-JAN-2005 22:04:53	Bright	38.500	133	40Zet Her	2.8070	6000.0	77	15070	No
493	GOM_NL__2PRFIN20050116_220750_000000612033_00487_15070_7719.N1	16-JAN-2005 22:07:50	Bright	61.000	83		2.3780	11000.	122	15070	No
494	GOM_NL__2PRFIN20050116_221235_000000952033_00487_15070_7720.N1	16-JAN-2005 22:12:35	Twilight	95.000	3	16Alp Boo	-0.050000	4250.0	190	15070	No
495	GOM_NL__2PRFIN20050116_221545_000000472033_00487_15070_7721.N1	16-JAN-2005 22:15:45	Bright	47.000	120	1Del Oph	2.7340	3200.0	94	15070	No
496	GOM_NL__2PRFIN20050116_221705_000000402033_00487_15070_7722.N1	16-JAN-2005 22:17:05	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	15070	No
497	GOM_NL__2PRFIN20050116_221935_000000532033_00487_15070_7723.N1	16-JAN-2005 22:19:35	Twilight	53.000	104	27Bet Lib	2.6140	13100.	106	15070	No
498	GOM_NL__2PRFIN20050116_222133_000000502033_00487_15070_7724.N1	16-JAN-2005 22:21:33	Twilight	50.000	16	21Alp Sco	1.0200	3000.0	100	15070	No
499	GOM_NL__2PRFIN20050116_222312_000000452033_00487_15070_7725.N1	16-JAN-2005 22:23:12	Twilight	45.000	75	26Eps Sco	2.2910	4250.0	90	15070	No
500	GOM_NL__2PRFIN20050116_222652_000000432033_00487_15070_7726.N1	16-JAN-2005 22:26:52	Dark	42.500	131	Gam Lup	2.8000	26000.	85	15070	No
501	GOM_NL__2PRFIN20050116_222929_000000462033_00487_15070_7727.N1	16-JAN-2005 22:29:29	Dark	46.000	81	Eta Cen	2.3560	28000.	92	15070	No
502	GOM_NL__2PRFIN20050116_223339_000000522033_00488_15071_7691.N1	16-JAN-2005 22:33:39	Dark	52.000	10	Bet Cen	0.61000	28000.	104	15071	No
503	GOM_NL__2PRFIN20050116_223805_000000482033_00488_15071_7692.N1	16-JAN-2005 22:38:05	Dark	48.000	99	Del Cen	2.5750	26000.	96	15071	No
504	GOM_NL__2PRFIN20050116_224137_000000402033_00488_15071_7693.N1	16-JAN-2005 22:41:37	Dark	39.500	29	Bet Car	1.6720	10200.	79	15071	No
505	GOM_NL__2PRFIN20050116_224336_000000432033_00488_15071_7694.N1	16-JAN-2005 22:43:36	Dark	42.500	71	lot Car	2.2460	7700.0	85	15071	No
506	GOM_NL__2PRFIN20050116_224526_000000462033_00488_15071_7695.N1	16-JAN-2005 22:45:26	Dark	46.000	46	Del Vel	1.9540	10600.	92	15071	No
507	GOM_NL__2PRFIN20050116_224821_000000522033_00488_15071_7696.N1	16-JAN-2005 22:48:21	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	15071	No
508	GOM_NL__2PRFIN20050116_225017_000000442033_00488_15071_7697.N1	16-JAN-2005 22:50:17	Dark	43.500	70	Zet Pup	2.2460	39000.	87	15071	No
509	GOM_NL__2PRFIN20050116_225154_000000472033_00488_15071_7698.N1	16-JAN-2005 22:51:54	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	15071	No
510	GOM_NL__2PRFIN20050116_225427_000000462033_00488_15071_7699.N1	16-JAN-2005 22:54:27	Straylight	46.000	23	21Eps CMa	1.5020	26000.	92	15071	No
511	GOM_NL__2PRFIN20050116_225549_000000442033_00488_15071_7700.N1	16-JAN-2005 22:55:49	Straylight	44.000	179	24Omi2CMa	3.0320	24000.	88	15071	No
512	GOM_NL__2PRFIN20050116_225804_000000502033_00488_15071_7701.N1	16-JAN-2005 22:58:04	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	15071	No
513	GOM_NL__2PRFIN20050116_230123_000000522033_00488_15071_7702.N1	16-JAN-2005 23:01:23	Twilight	52.000	7	19Bet Ori	0.10000	14000.	104	15071	No
514	GOM_NL__2PRFIN20050116_230302_000000442033_00488_15071_7703.N1	16-JAN-2005 23:03:02	Twilight	44.000	30	46Eps Ori	1.6940	30000.	88	15071	No

515	GOM_NL__2PRFIN20050116_230442_000000612033_00488_15071_7704.N1	16-JAN-2005 23:04:42	Twilight	61.000	8	10Alp CMI	0.40000	6500.0	122	15071	No
516	GOM_NL__2PRFIN20050116_230737_000000472033_00488_15071_7705.N1	16-JAN-2005 23:07:37	Bright	47.000	44	24Gam Gem	1.9280	11000.	94	15071	No
517	GOM_NL__2PRFIN20050116_230922_000000422033_00488_15071_7706.N1	16-JAN-2005 23:09:22	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	15071	No
518	GOM_NL__2PRFIN20050116_231120_000000412033_00488_15071_7707.N1	16-JAN-2005 23:11:20	Bright	41.000	28	12Bet Tau	1.6500	15200.	82	15071	No
519	GOM_NL__2PRFIN20050116_231259_000000392033_00488_15071_7708.N1	16-JAN-2005 23:12:59	Bright	39.000	114	3Iot Aur	2.6930	4600.0	78	15071	No
520	GOM_NL__2PRFIN20050116_231543_000000392033_00488_15071_7709.N1	16-JAN-2005 23:15:43	Bright	38.500	42	34Bet Aur	1.9000	10200.	77	15071	No
521	GOM_NL__2PRFIN20050116_231924_000000982033_00488_15071_7710.N1	16-JAN-2005 23:19:24	Bright	97.500	166	17Eps Leo	2.9800	6000.0	195	15071	No
522	GOM_NL__2PRFIN20050116_232817_000000382033_00488_15071_7711.N1	16-JAN-2005 23:28:17	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	15071	No
523	GOM_NL__2PRFIN20050116_233210_000000422033_00488_15071_7712.N1	16-JAN-2005 23:32:10	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	15071	No
524	GOM_NL__2PRFIN20050116_233421_000000552033_00488_15071_7713.N1	16-JAN-2005 23:34:21	Bright	55.000	32	77Eps UMa	1.7630	11000.	110	15071	No
525	GOM_NL__2PRFIN20050116_233630_000000432033_00488_15071_7714.N1	16-JAN-2005 23:36:30	Bright	42.500	119	14Eta Dra	2.7270	4700.0	85	15071	No
526	GOM_NL__2PRFIN20050116_233910_000000392033_00488_15071_7715.N1	16-JAN-2005 23:39:10	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	15071	No
527	GOM_NL__2PRFIN20050116_234220_000000402033_00488_15071_7716.N1	16-JAN-2005 23:42:20	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	15071	No
528	GOM_NL__2PRFIN20050116_234530_000000402033_00488_15071_7717.N1	16-JAN-2005 23:45:30	Bright	39.500	133	40Zet Her	2.8070	6000.0	79	15071	No
529	GOM_NL__2PRFIN20050116_234826_000000592033_00488_15071_7718.N1	16-JAN-2005 23:48:26	Bright	58.500	83		2.3780	11000.	117	15071	No
530	GOM_NL__2PRFIN20050116_235312_000001032033_00488_15071_7719.N1	16-JAN-2005 23:53:12	Twilight	102.50	3	16Alp Boo	-0.050000	4250.0	205	15071	No
531	GOM_NL__2PRFIN20050116_235619_000000492033_00488_15071_7720.N1	16-JAN-2005 23:56:19	Bright	48.500	120	1Del Oph	2.7340	3200.0	97	15071	No
532	GOM_NL__2PRFIN20050116_235740_000000402033_00488_15071_7721.N1	16-JAN-2005 23:57:40	Bright	40.000	98	13Zet Oph	2.5710	30000.	80	15071	No

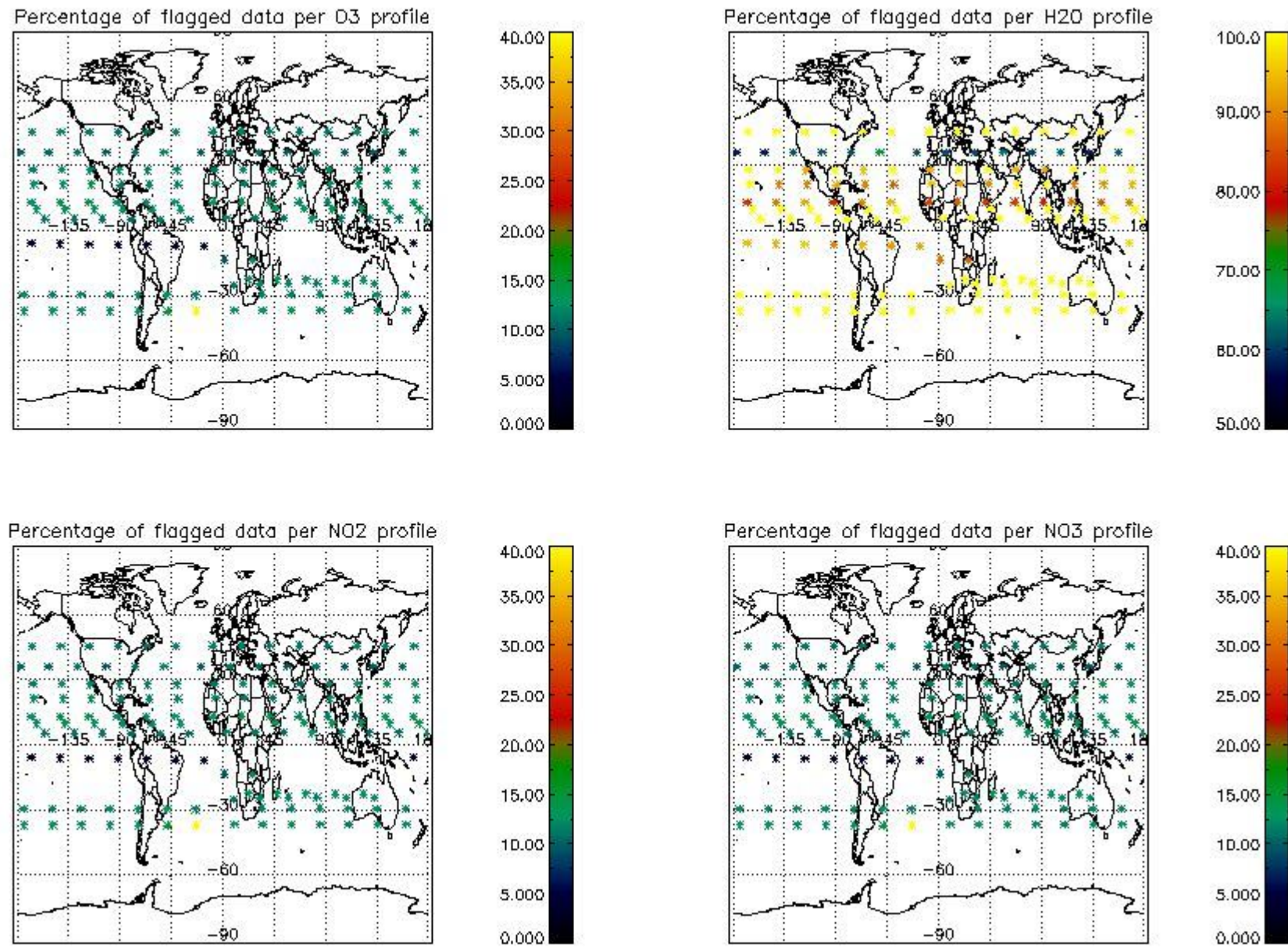
3. Quality information per product

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)

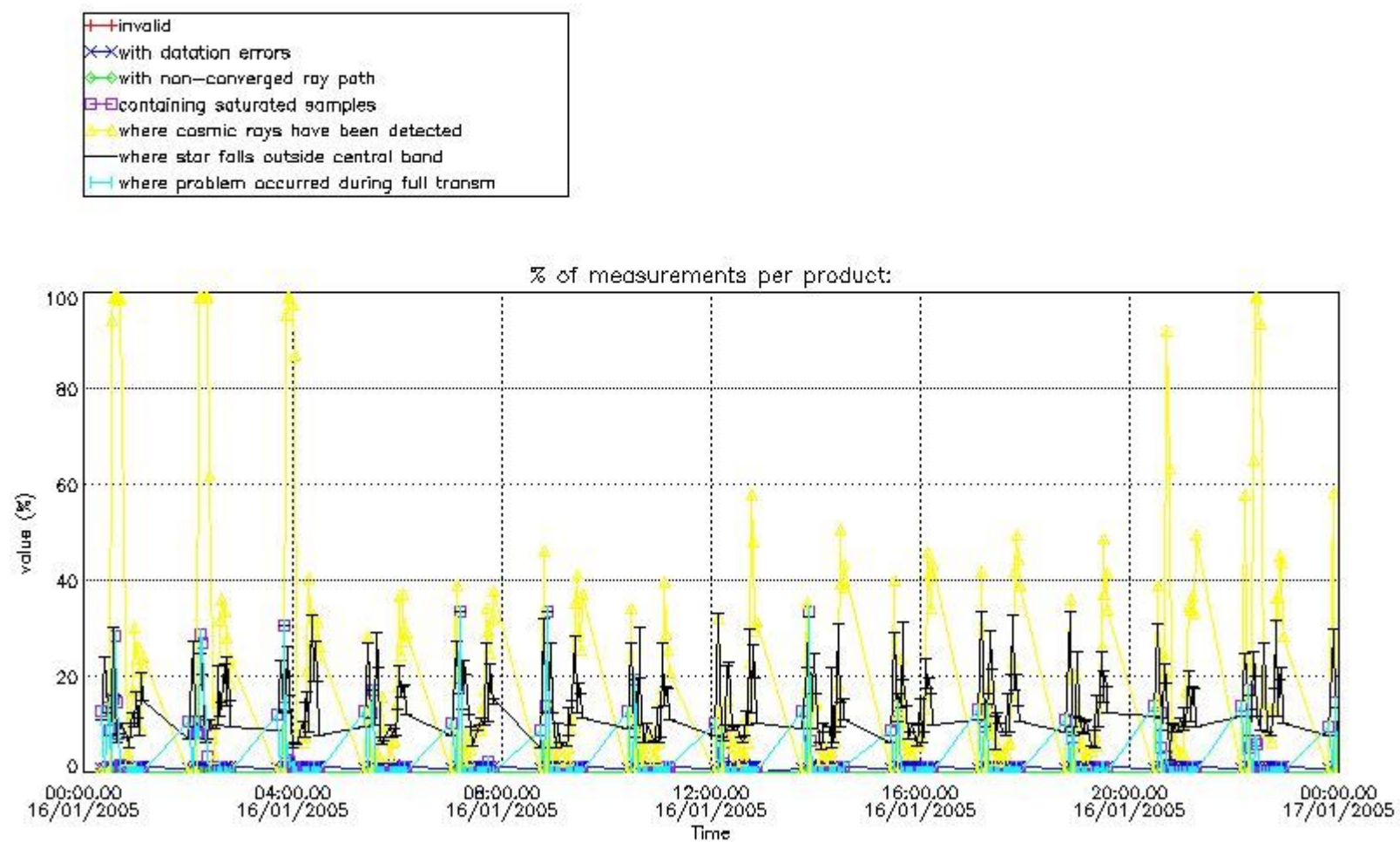


4. Level 1 quality information per product

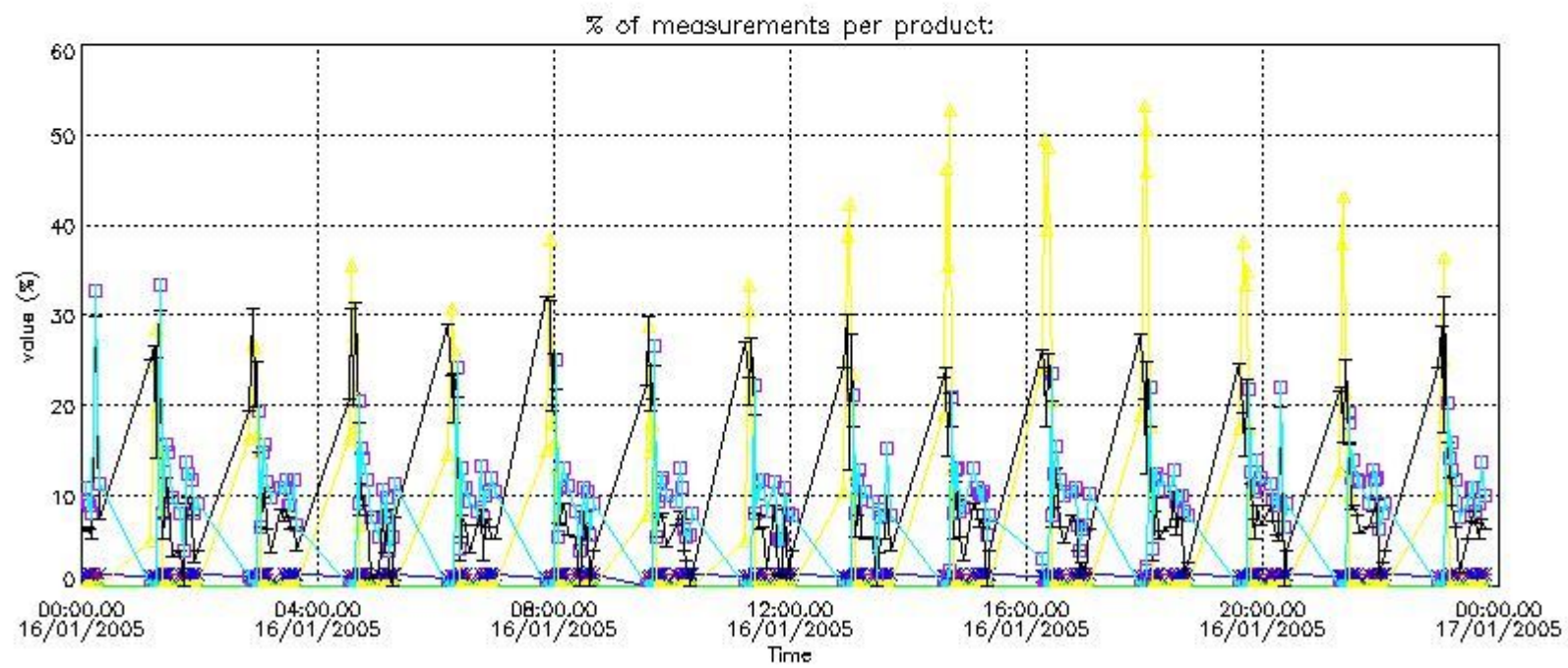
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

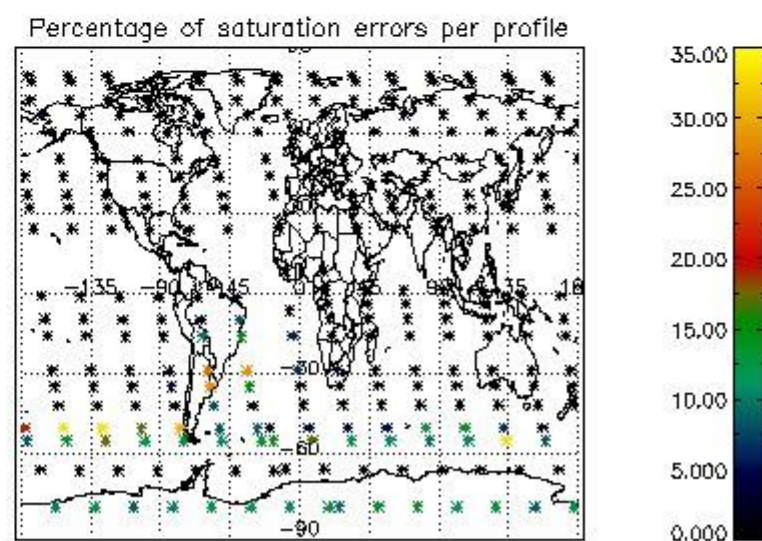
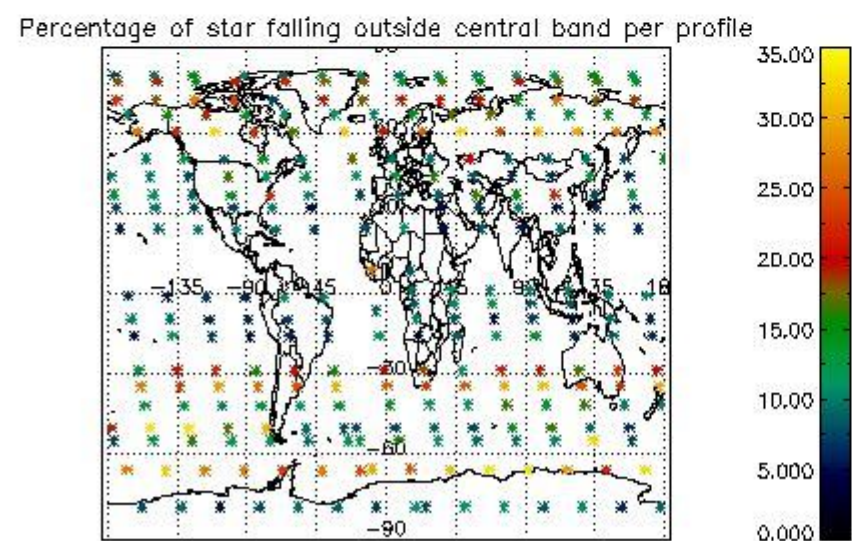
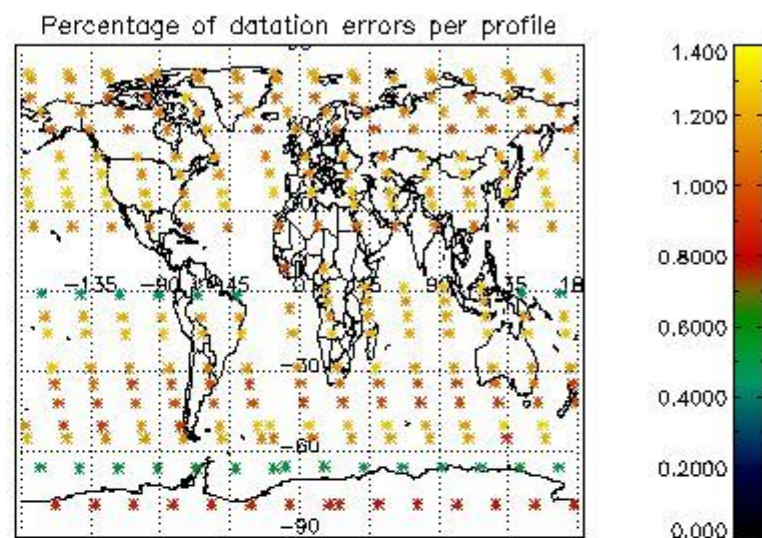
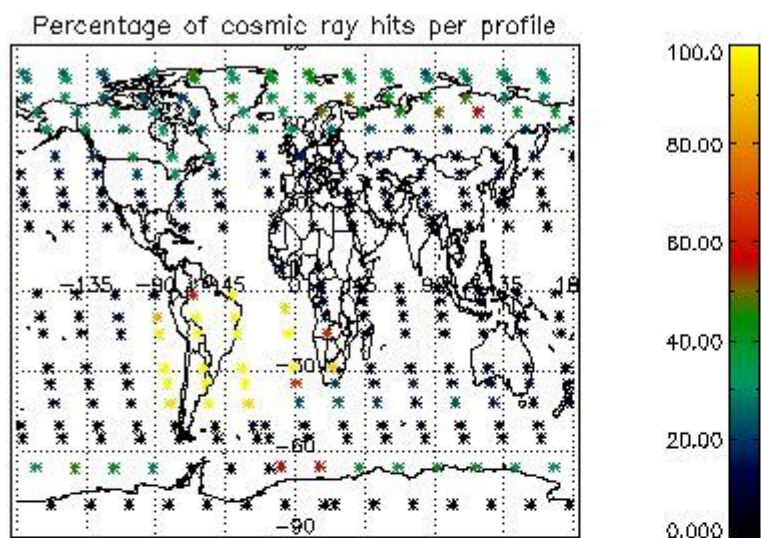


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

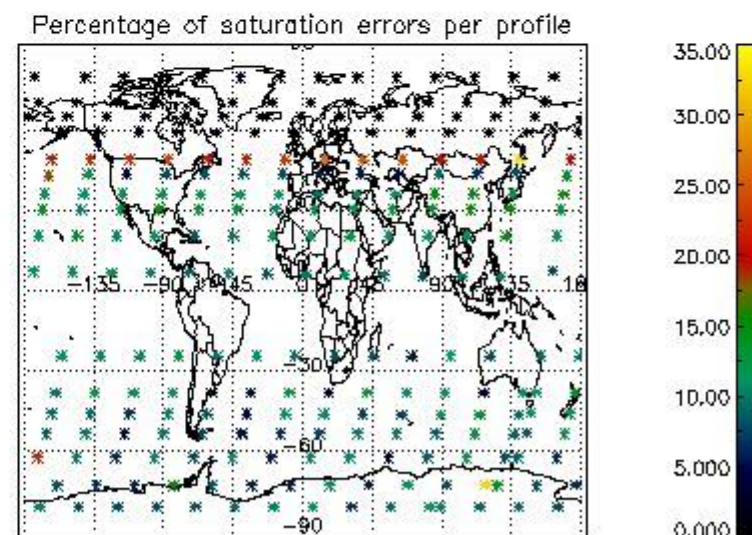
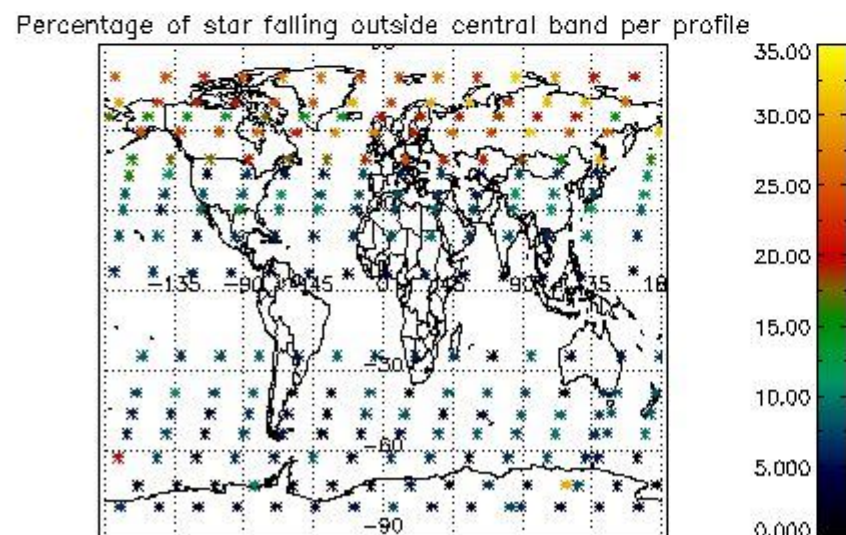
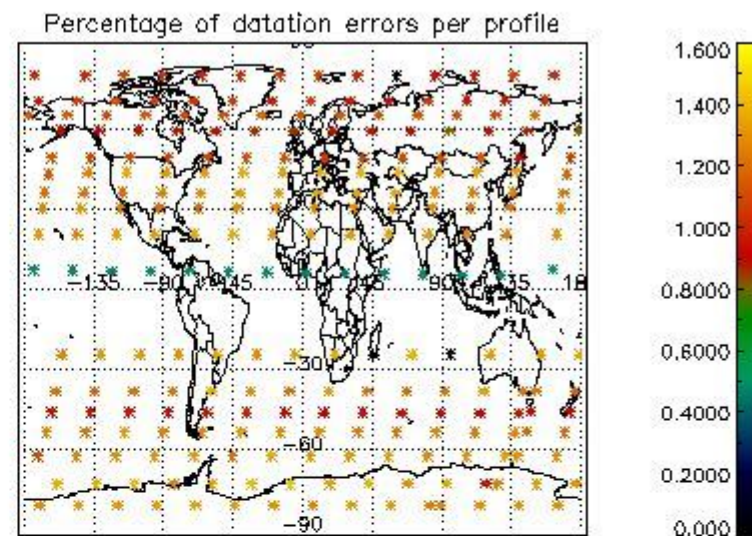
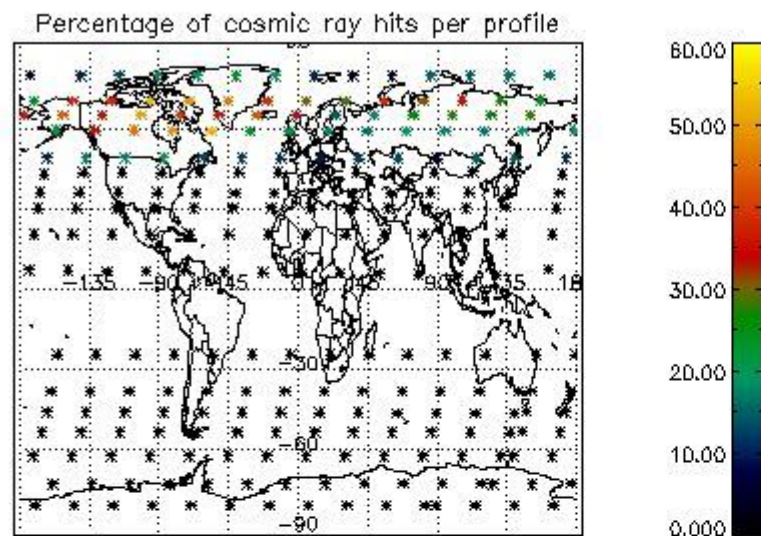


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

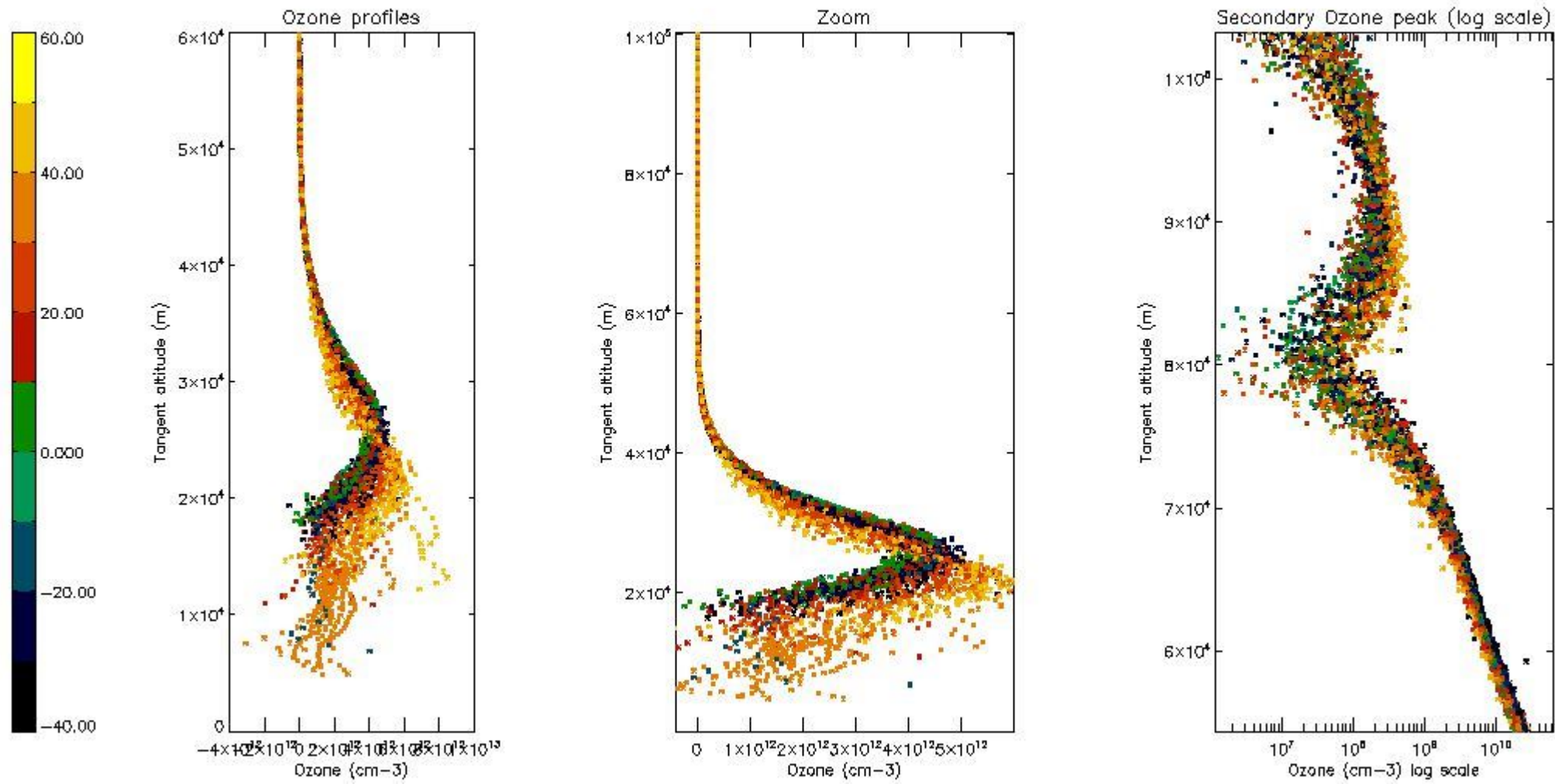
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	27
STD < 20	17

STD < 10	15
STD < 5	11

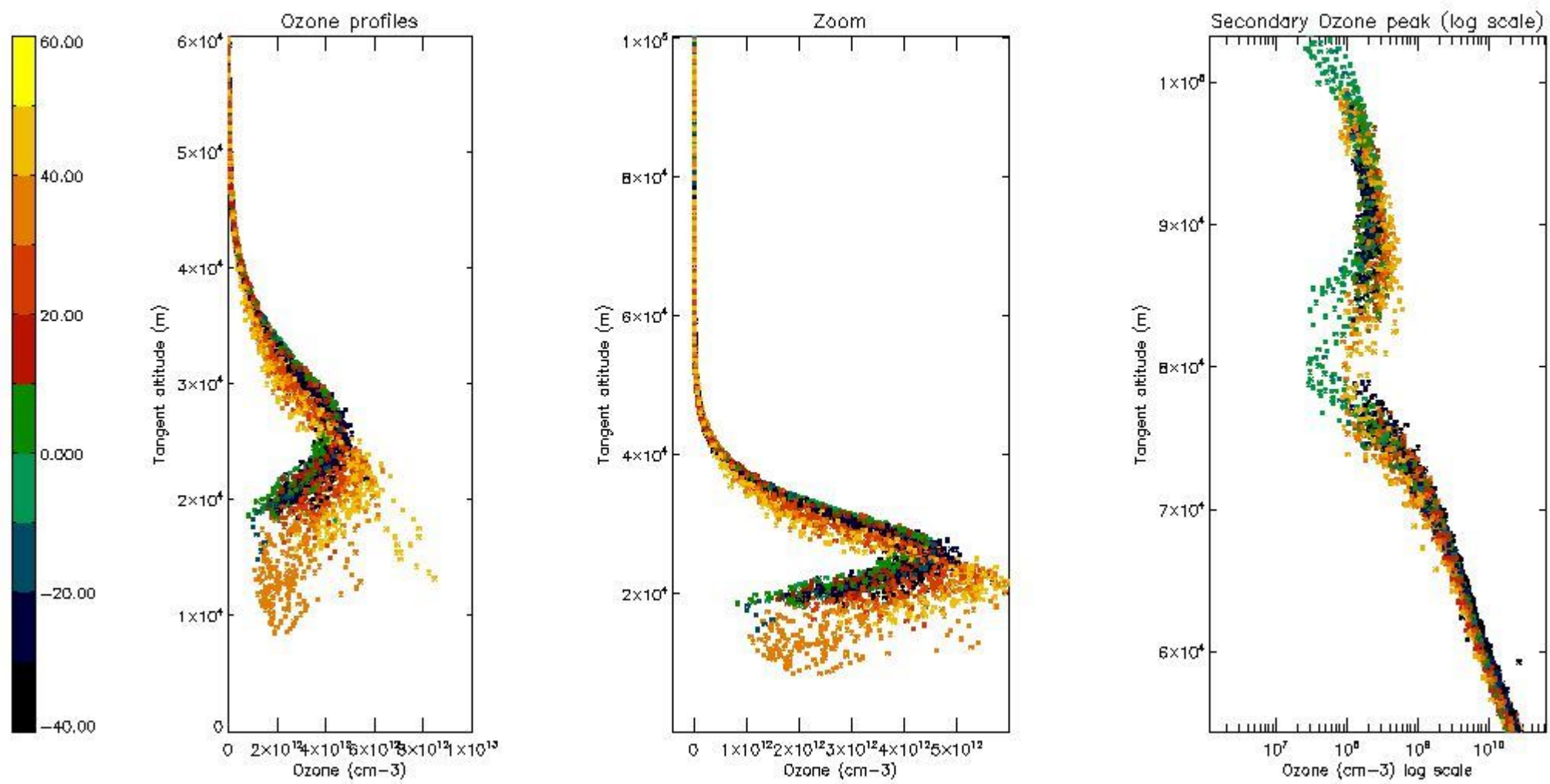
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



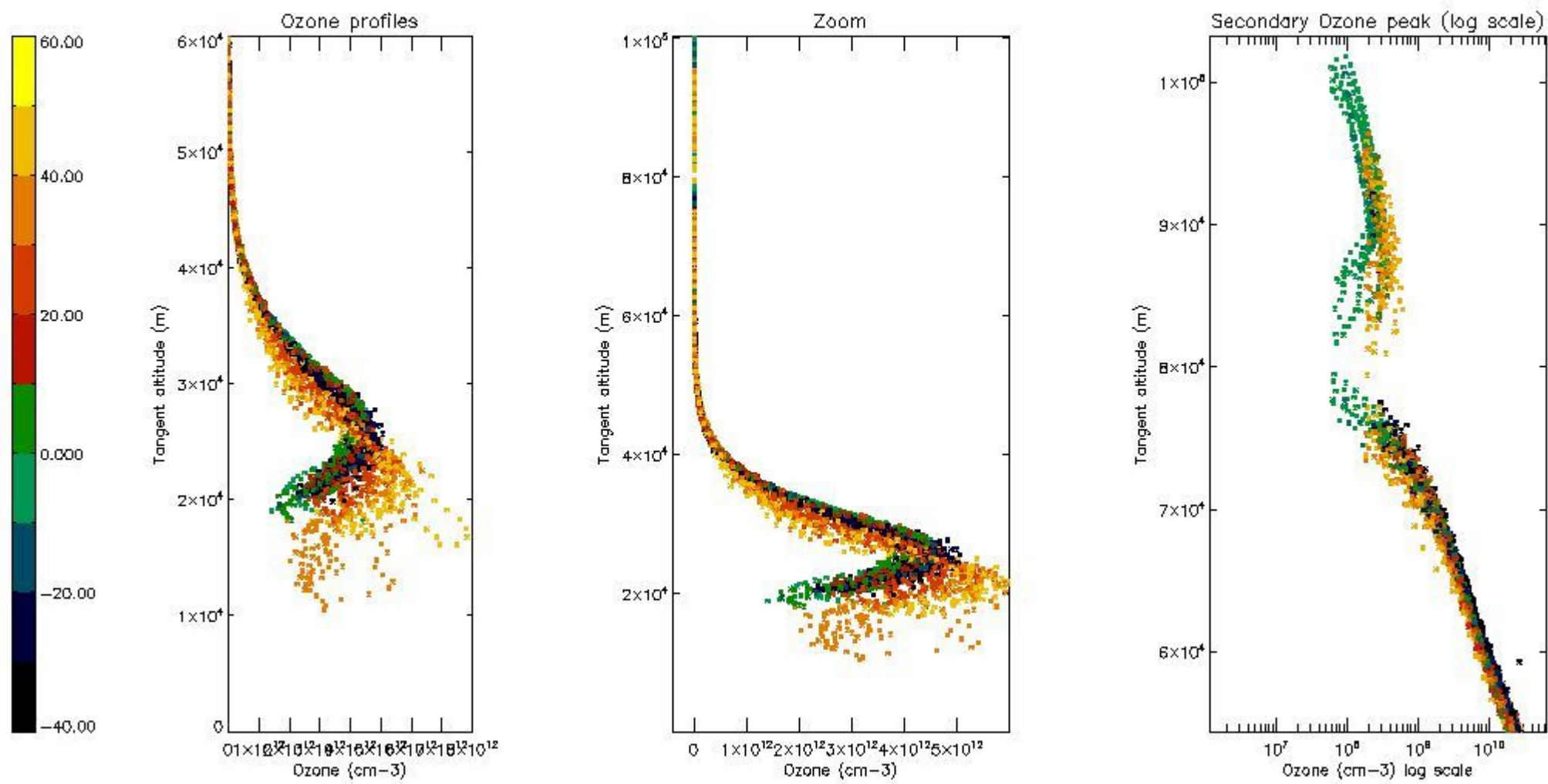
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



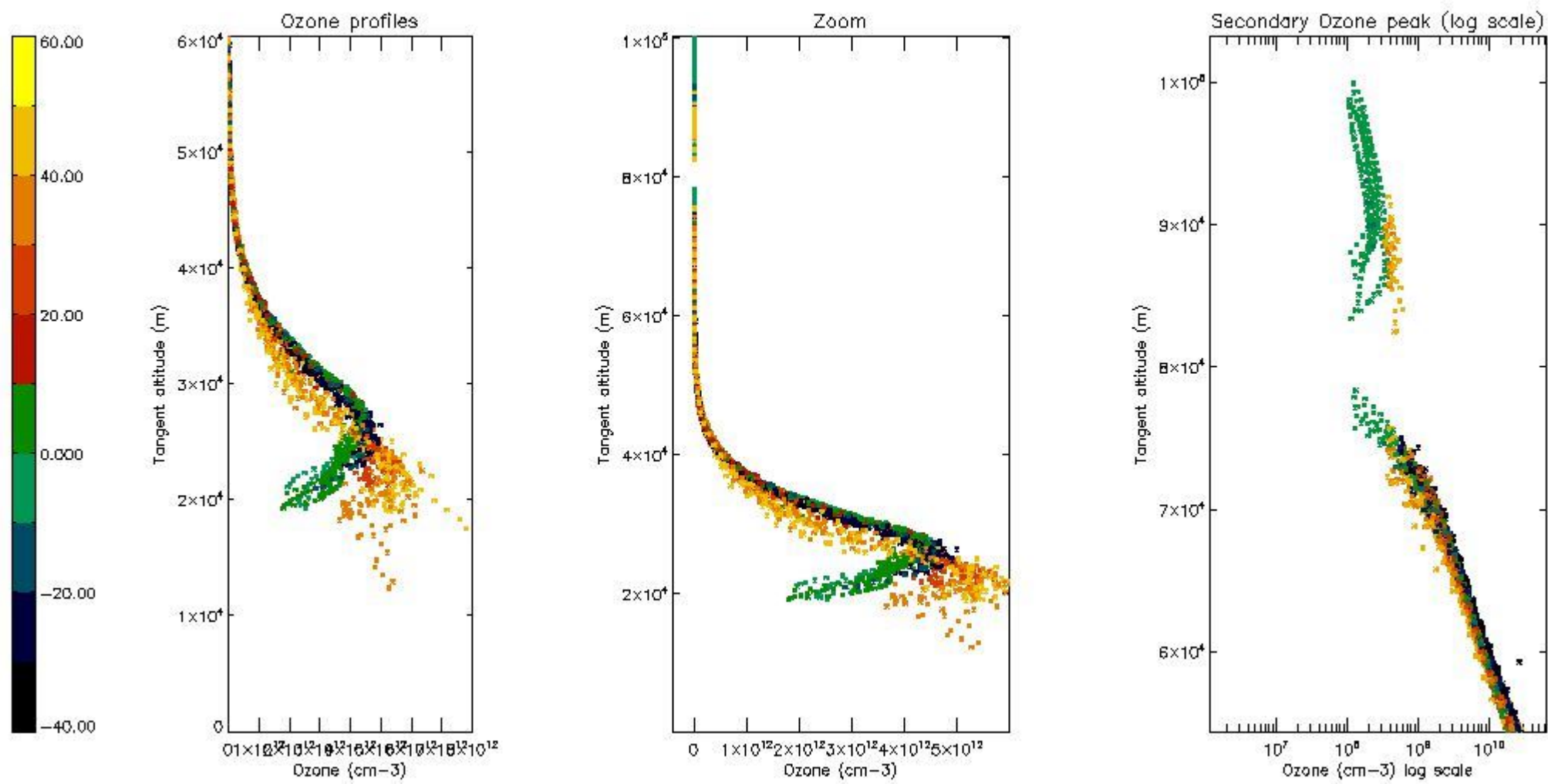
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



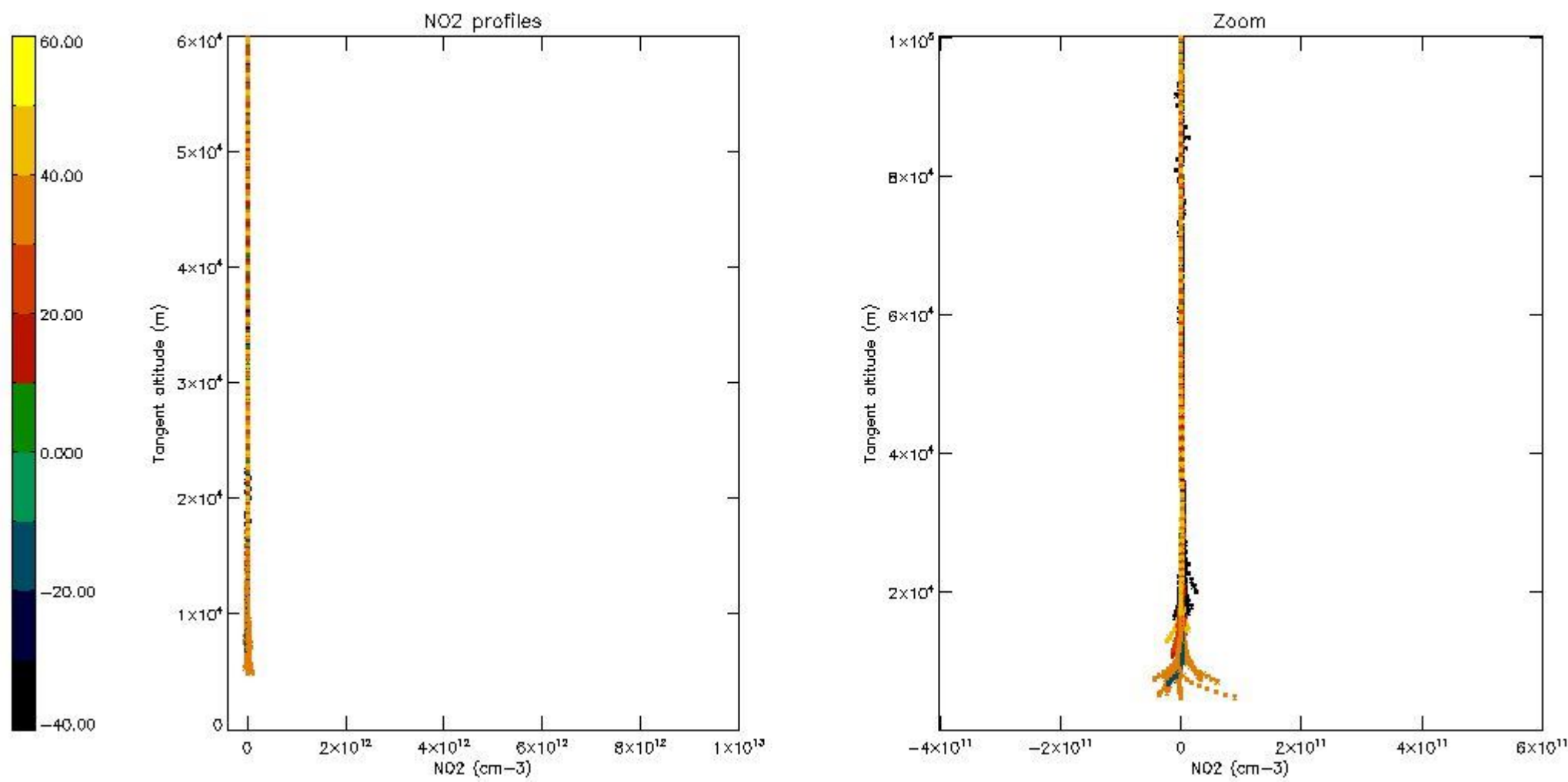
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



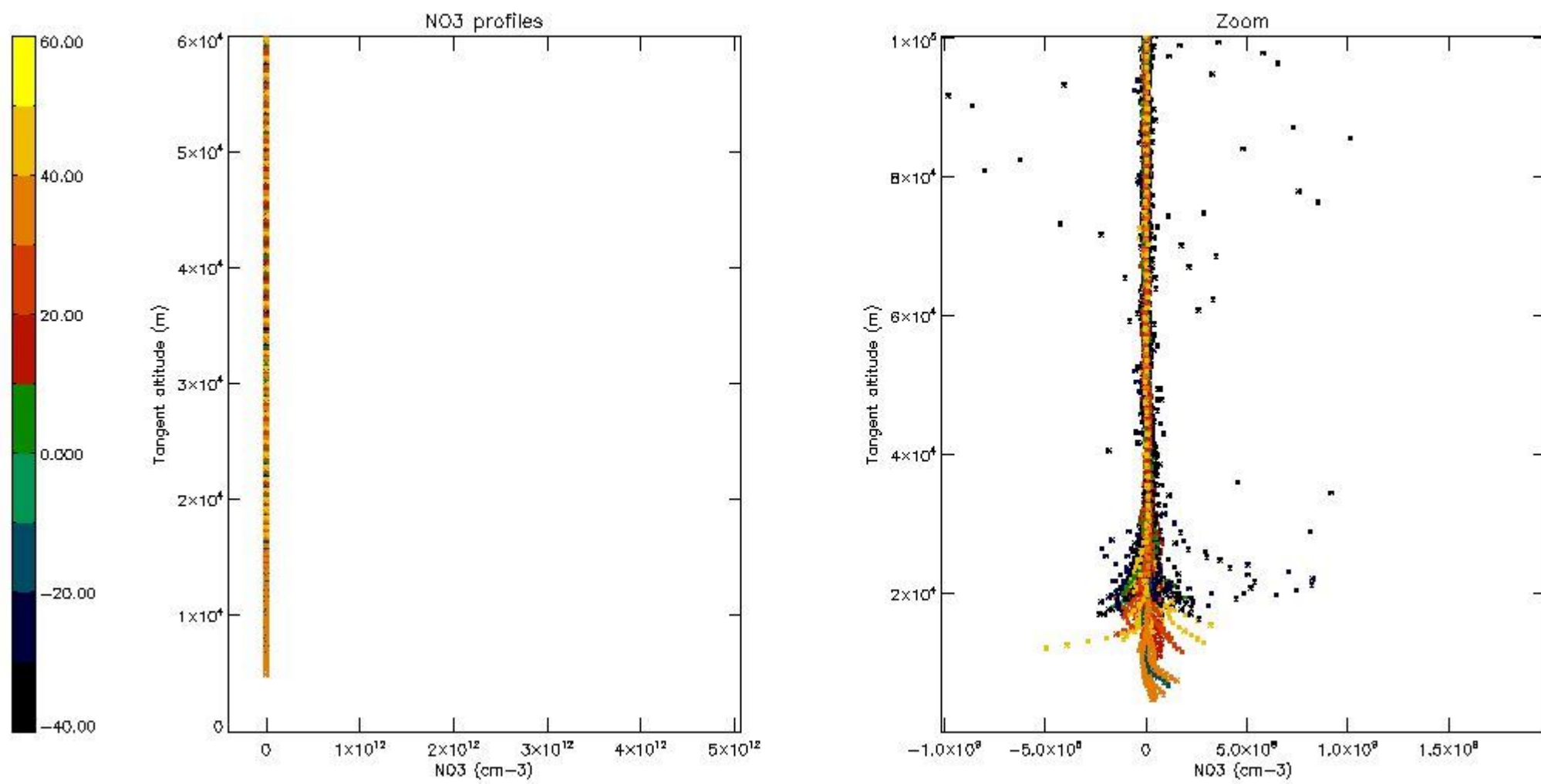
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



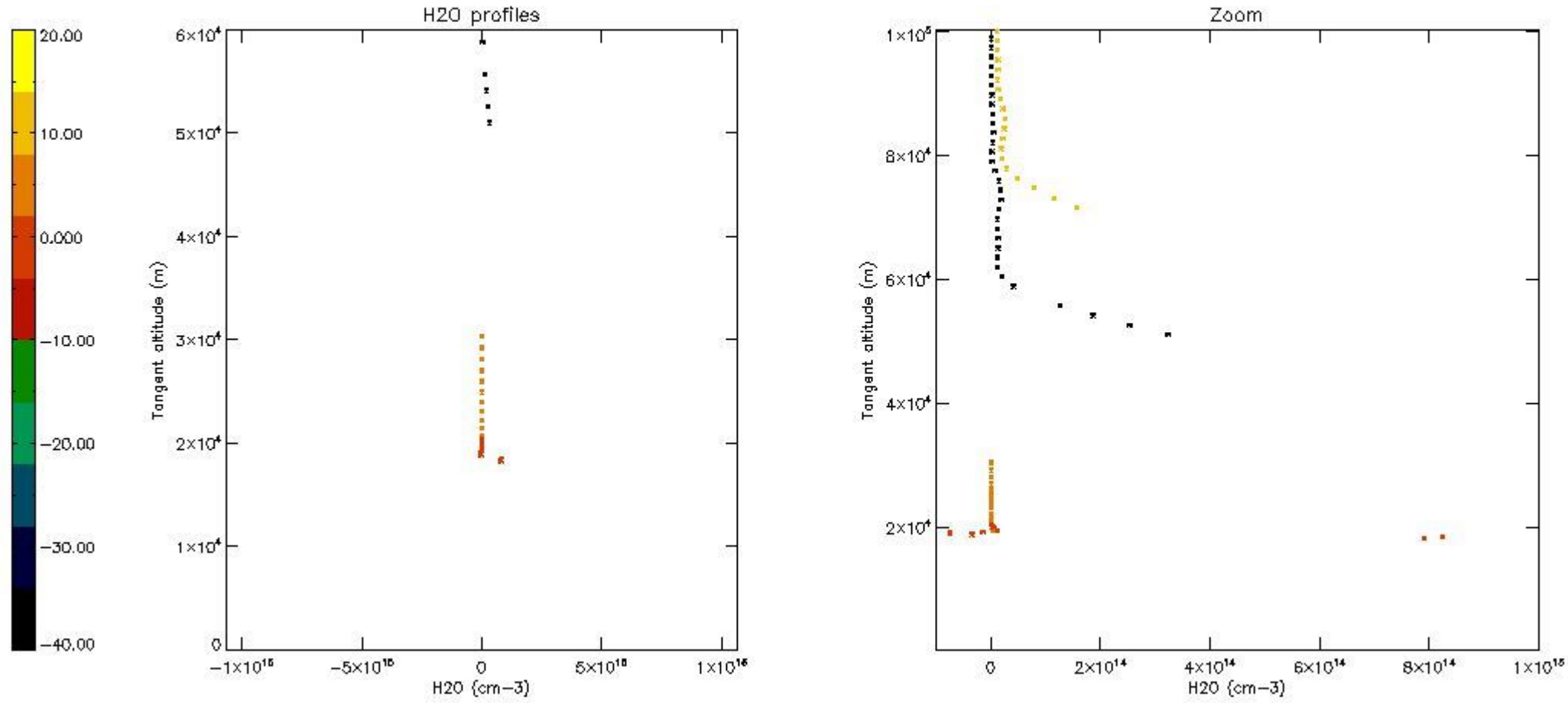
5.7 Plot NO3 profiles for all STD (dark without errors)

The colorbar represents the latitude.



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)

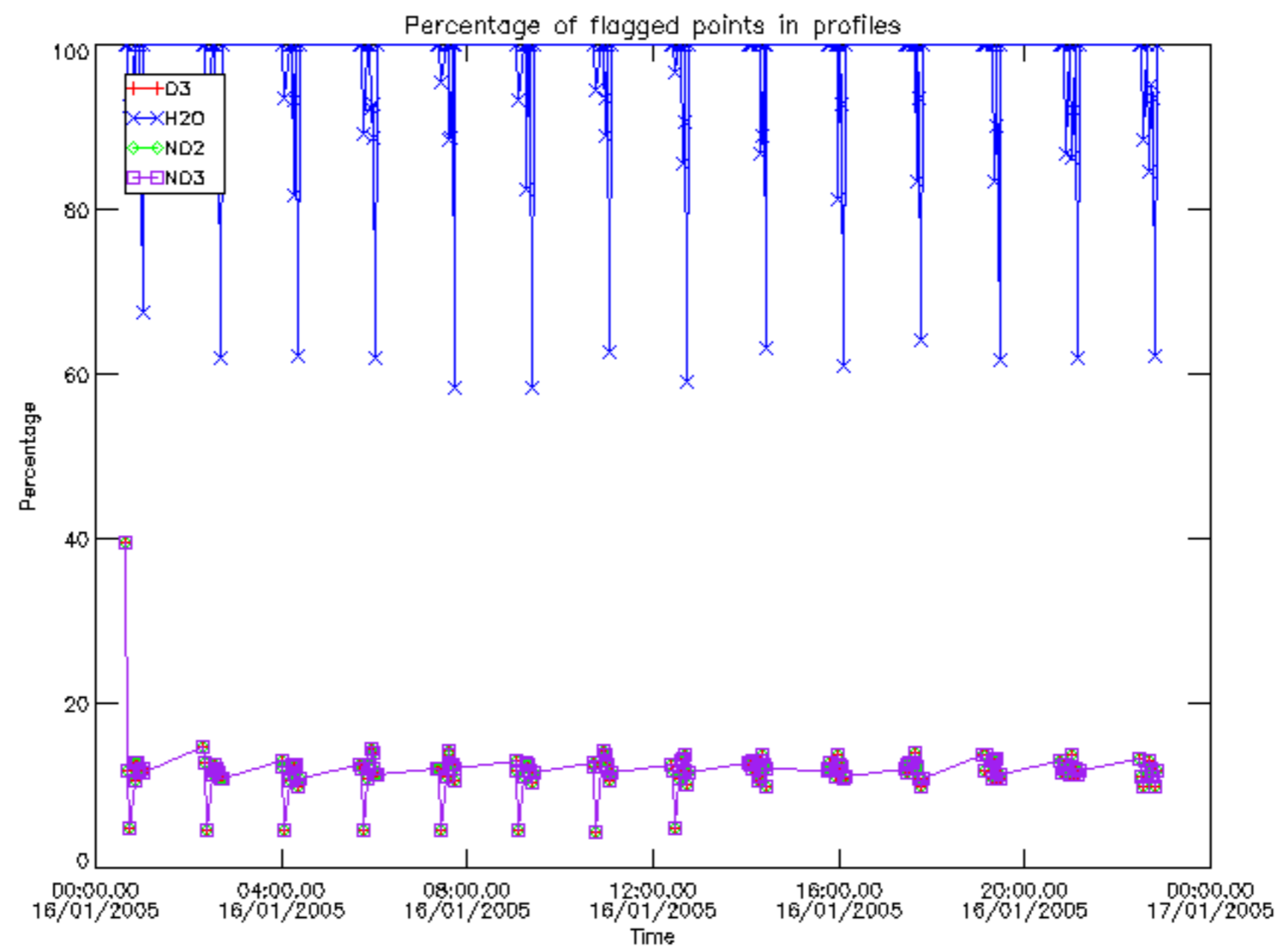
The colorbar represents the latitude.



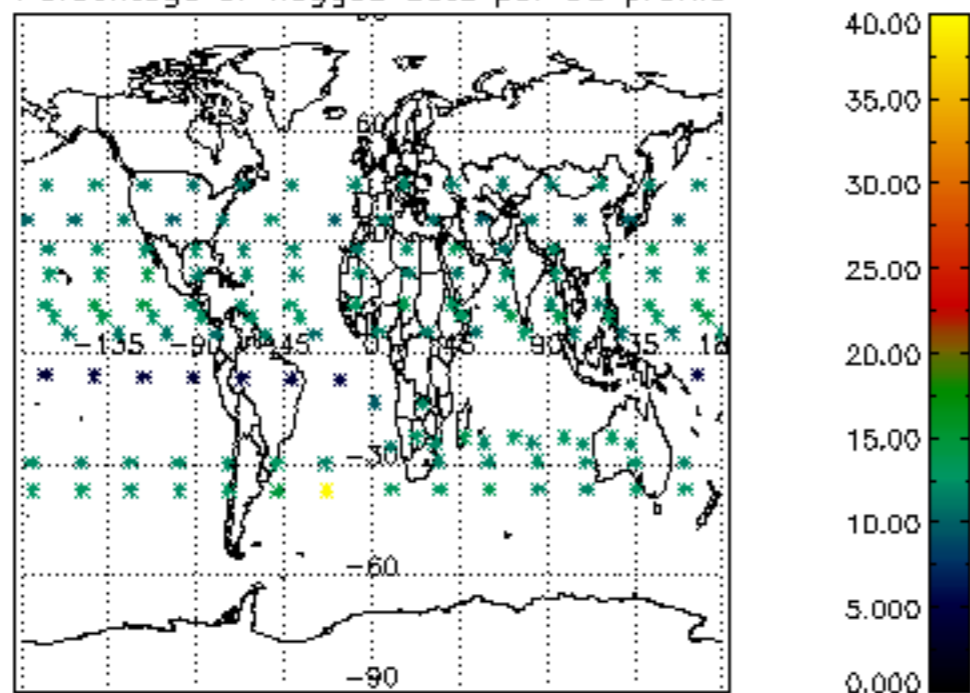
6. Auxiliary Data Files used for the production reported in section 2

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.

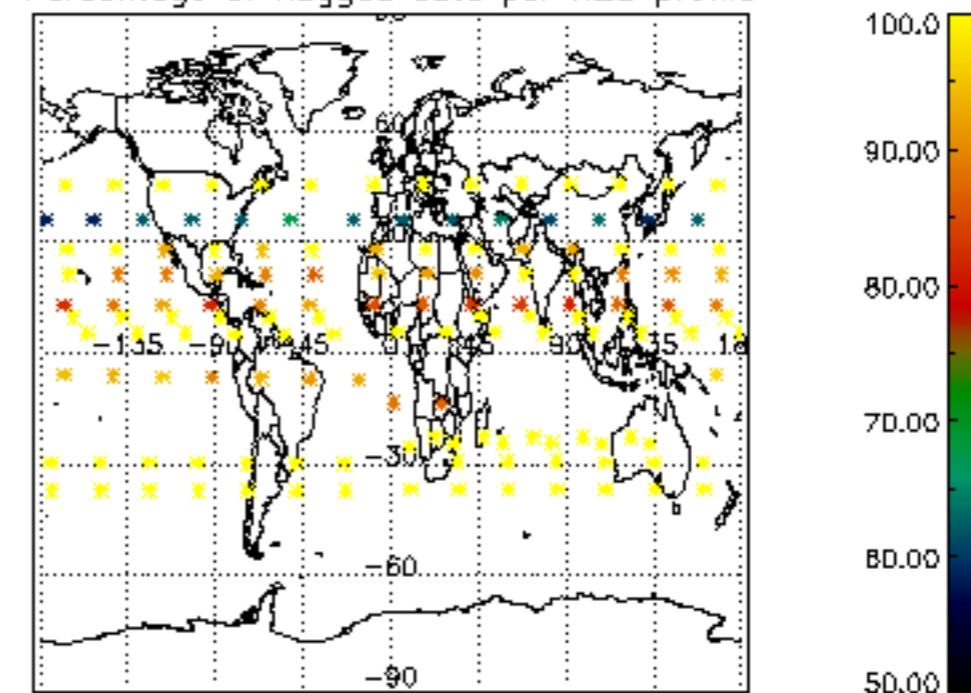
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	16-JAN-2005 00:03:50
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	16-JAN-2005 00:03:50
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	16-JAN-2005 00:03:50



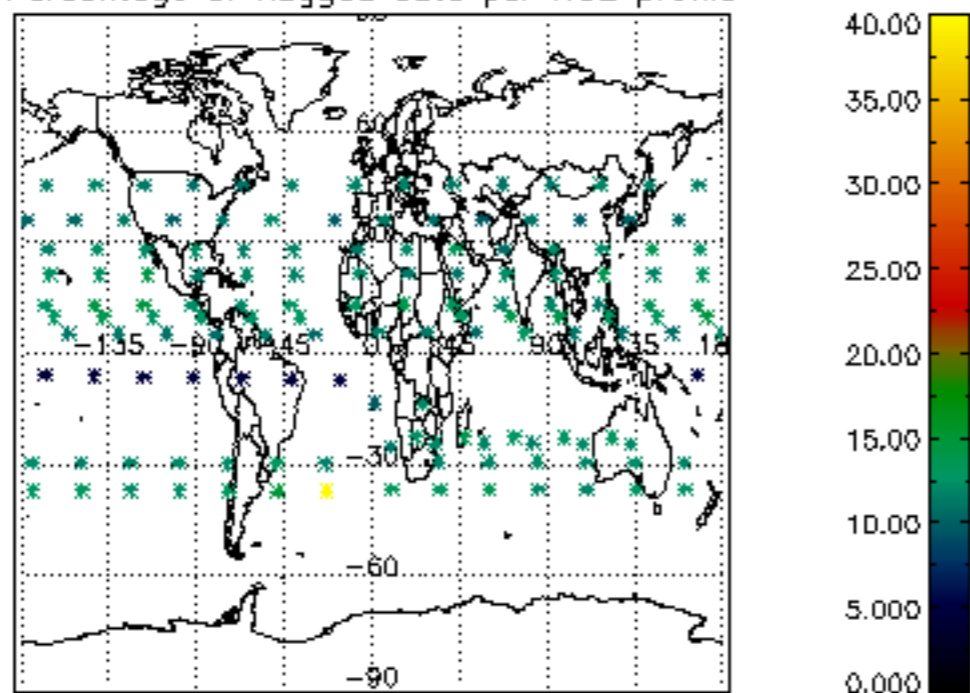
Percentage of flagged data per D3 profile



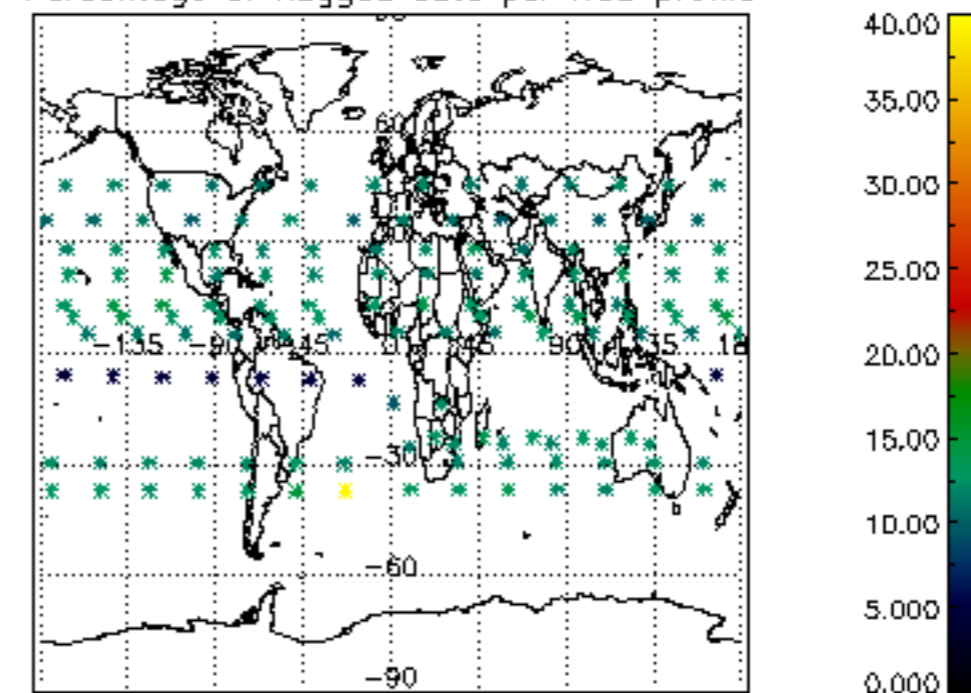
Percentage of flagged data per H2O profile

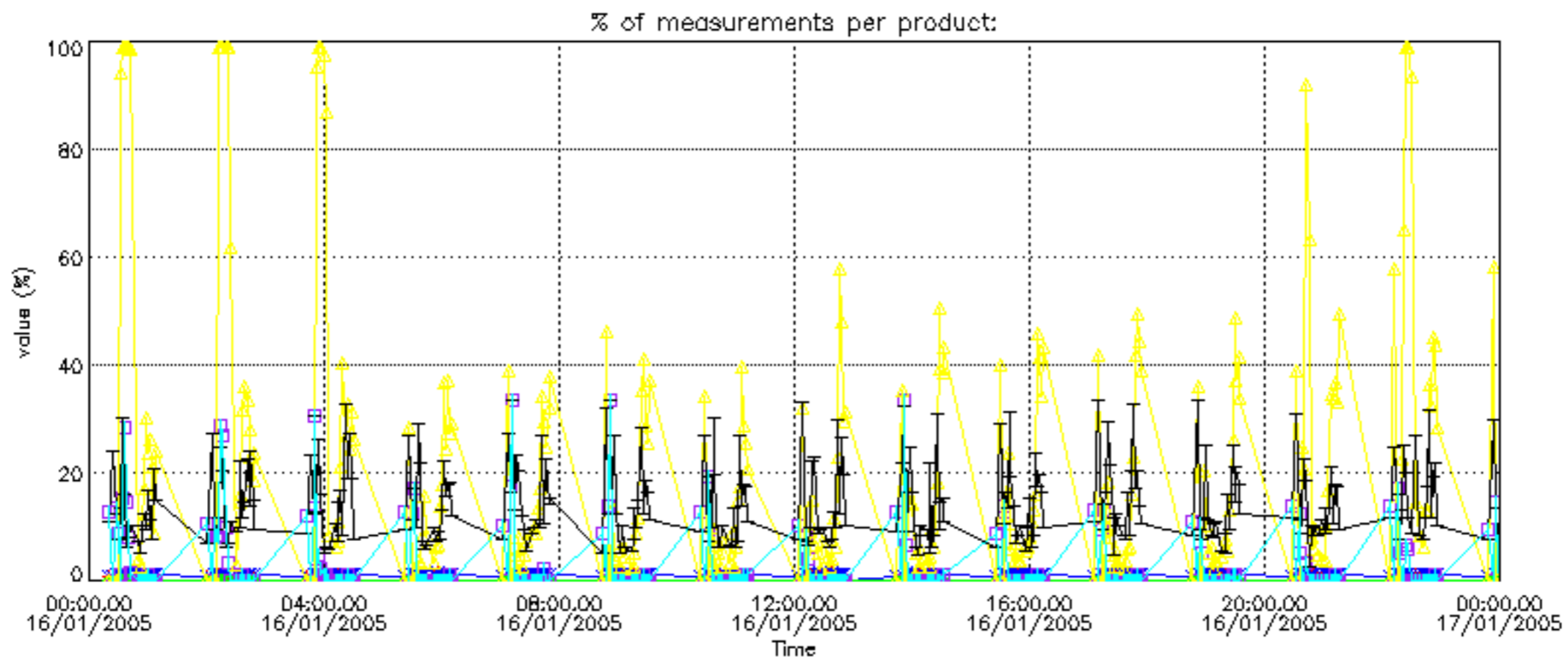


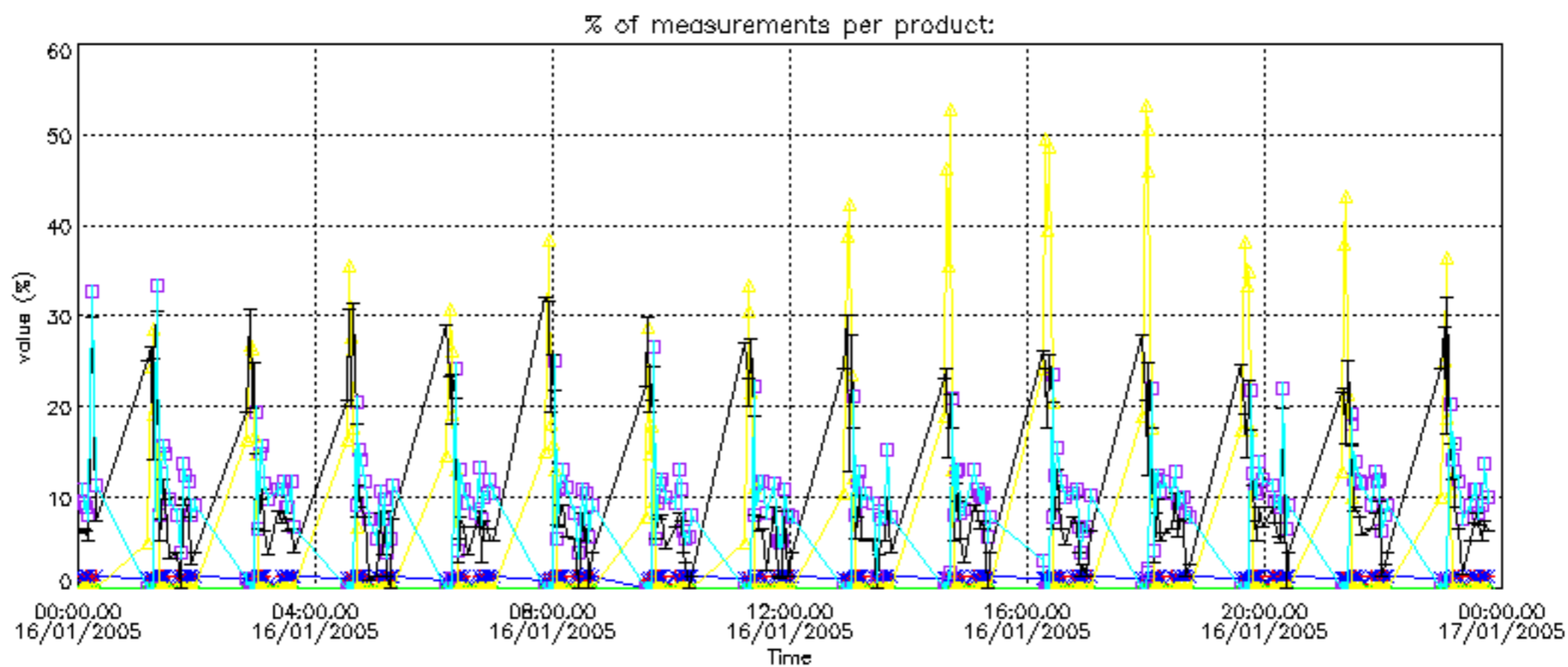
Percentage of flagged data per NO2 profile



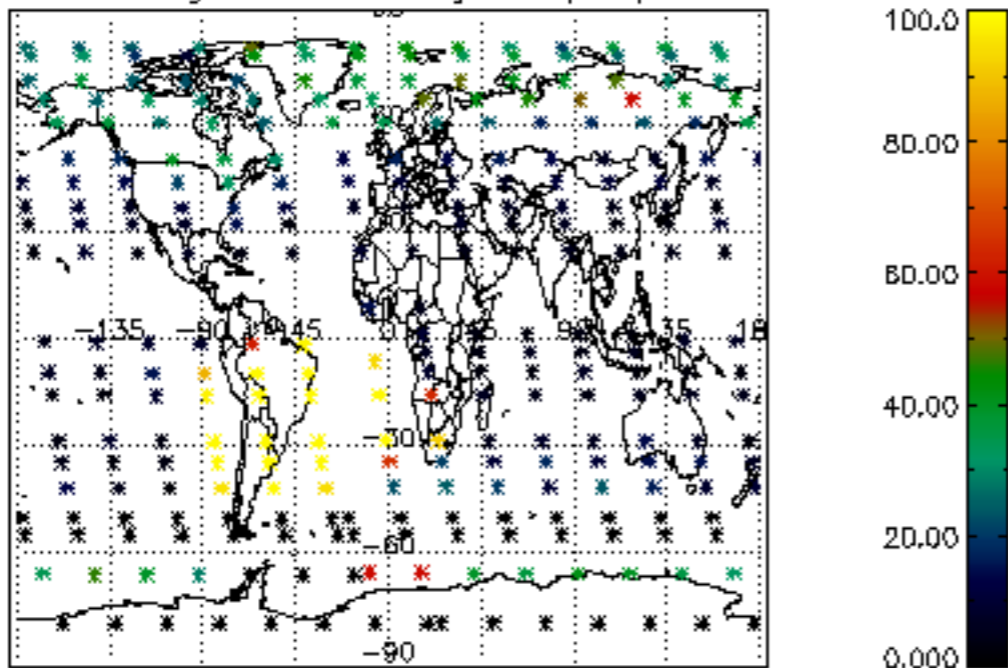
Percentage of flagged data per NO3 profile



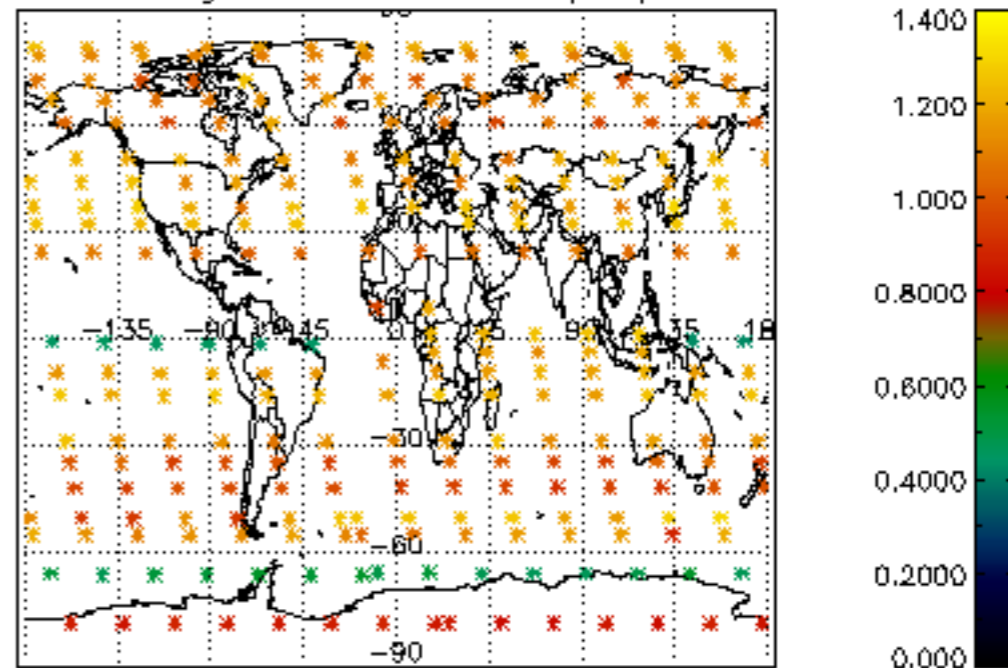




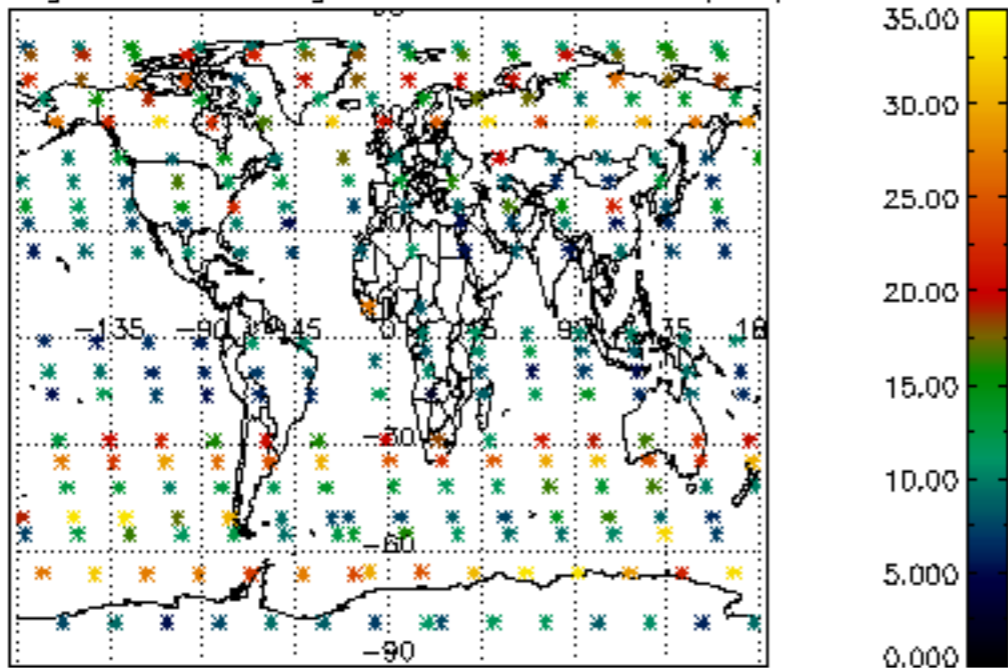
Percentage of cosmic ray hits per profile



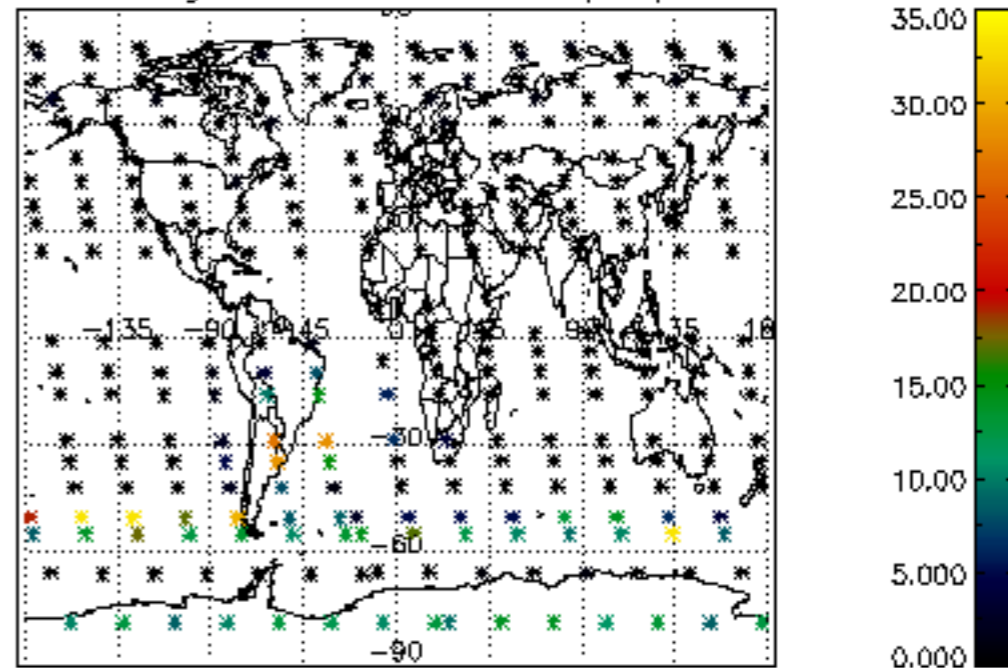
Percentage of datation errors per profile



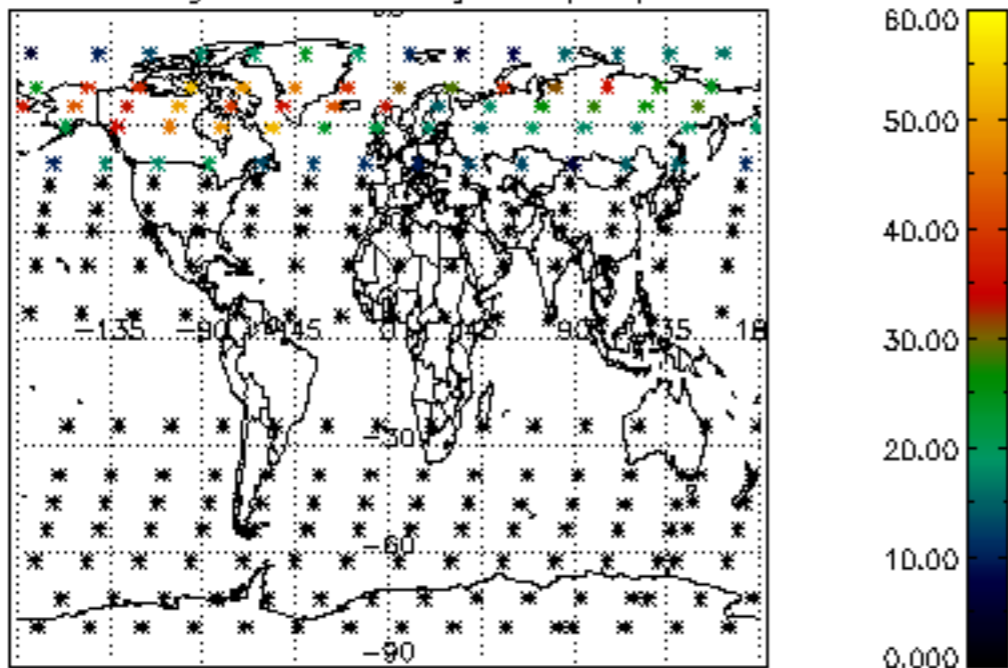
Percentage of star falling outside central band per profile



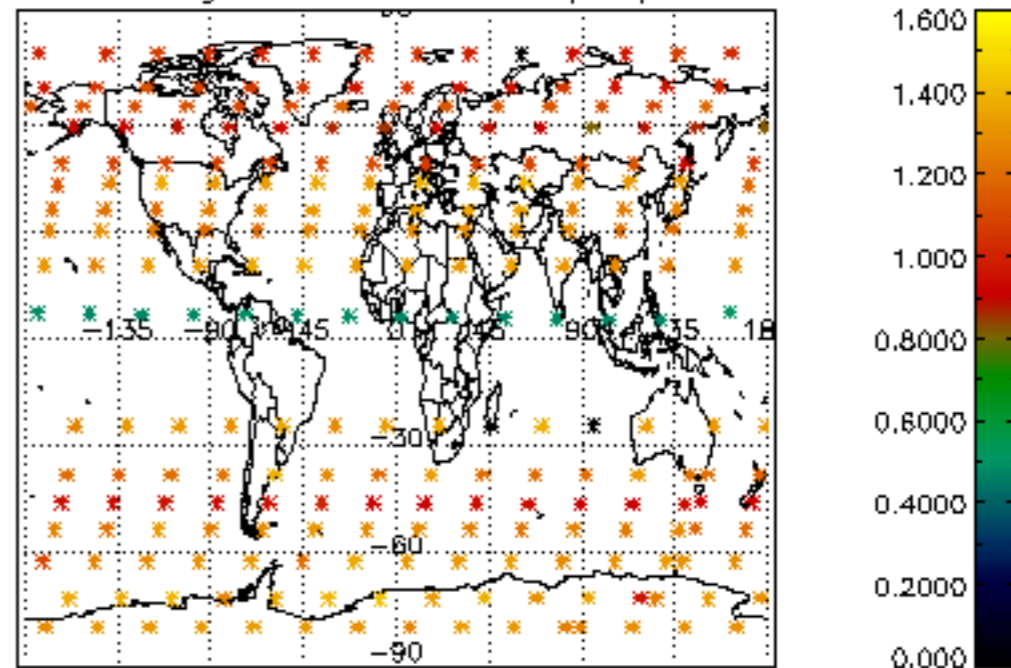
Percentage of saturation errors per profile



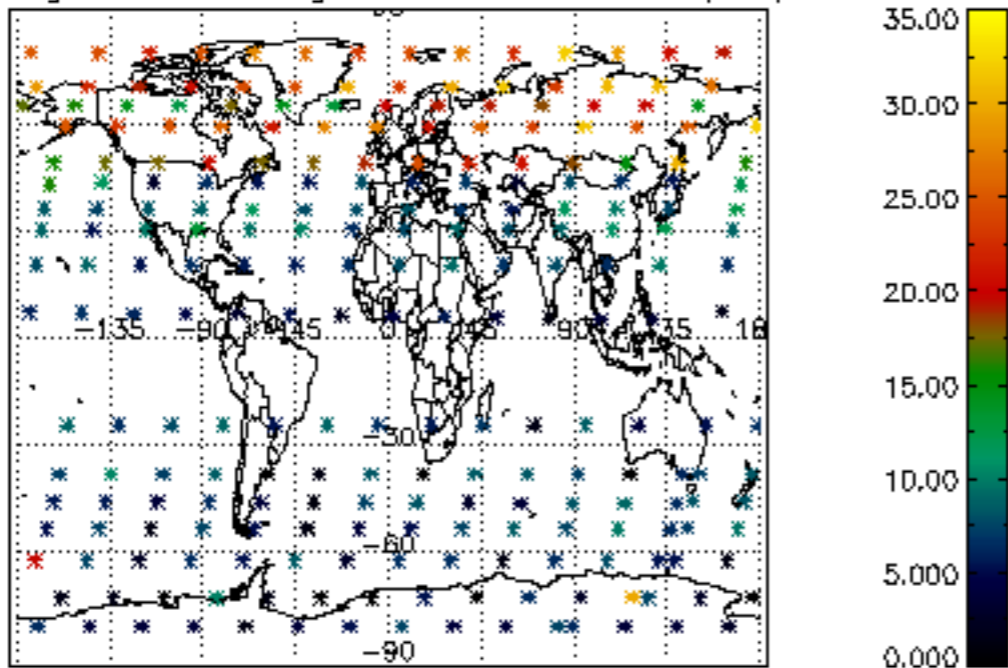
Percentage of cosmic ray hits per profile



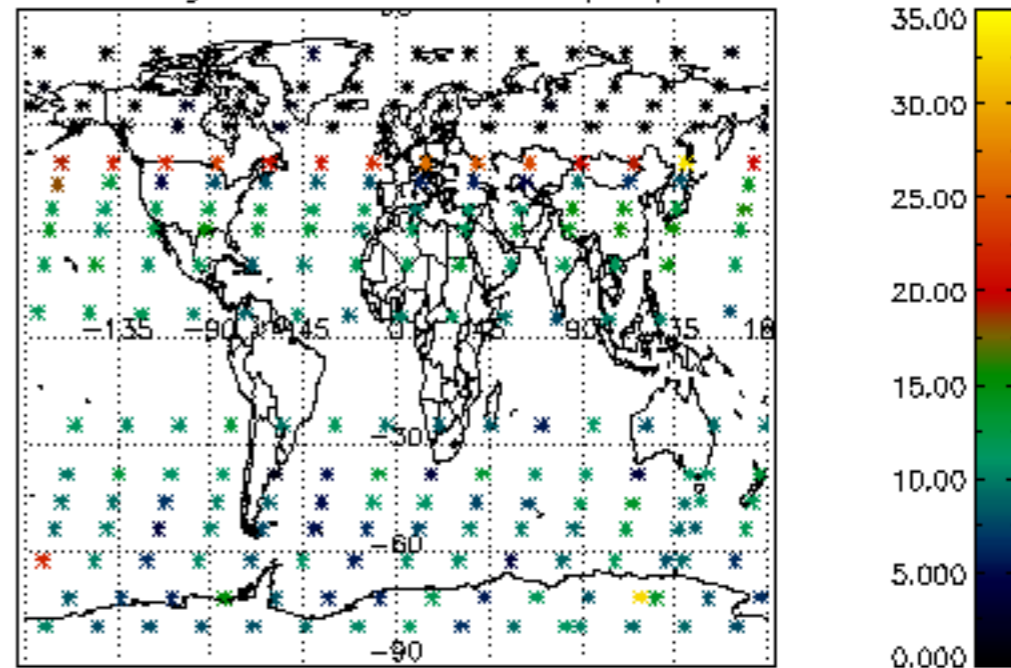
Percentage of datation errors per profile

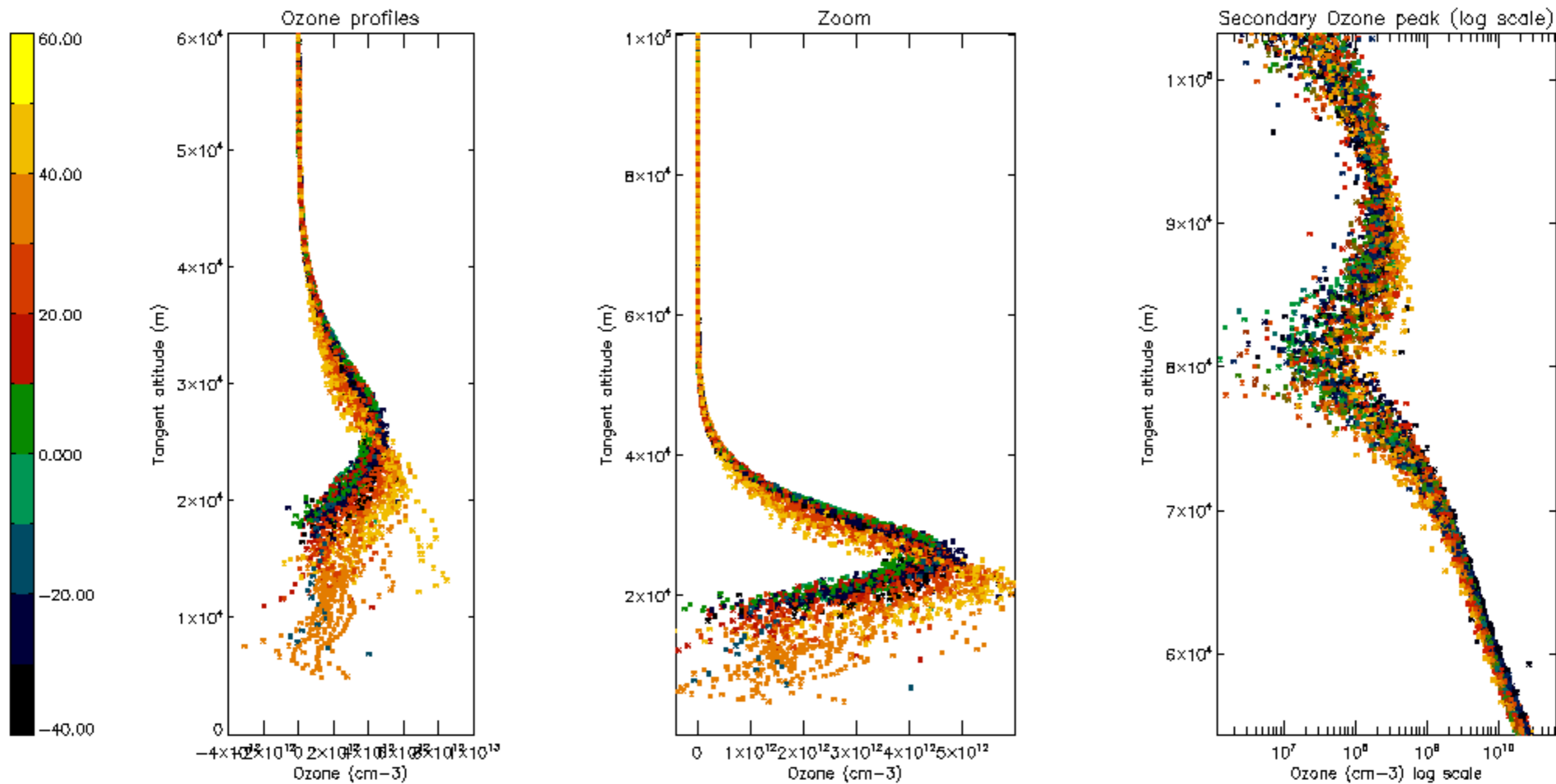


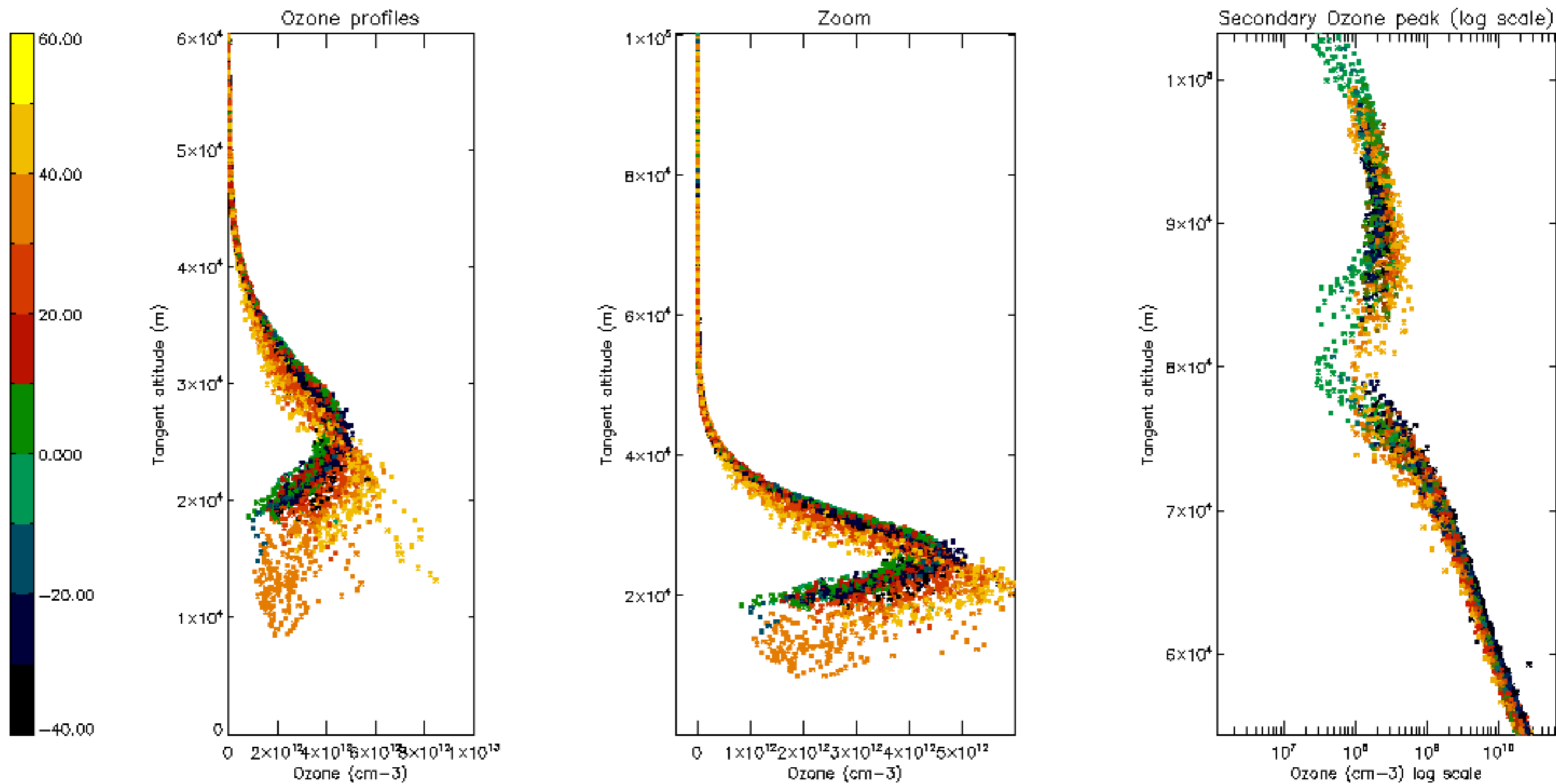
Percentage of star falling outside central band per profile

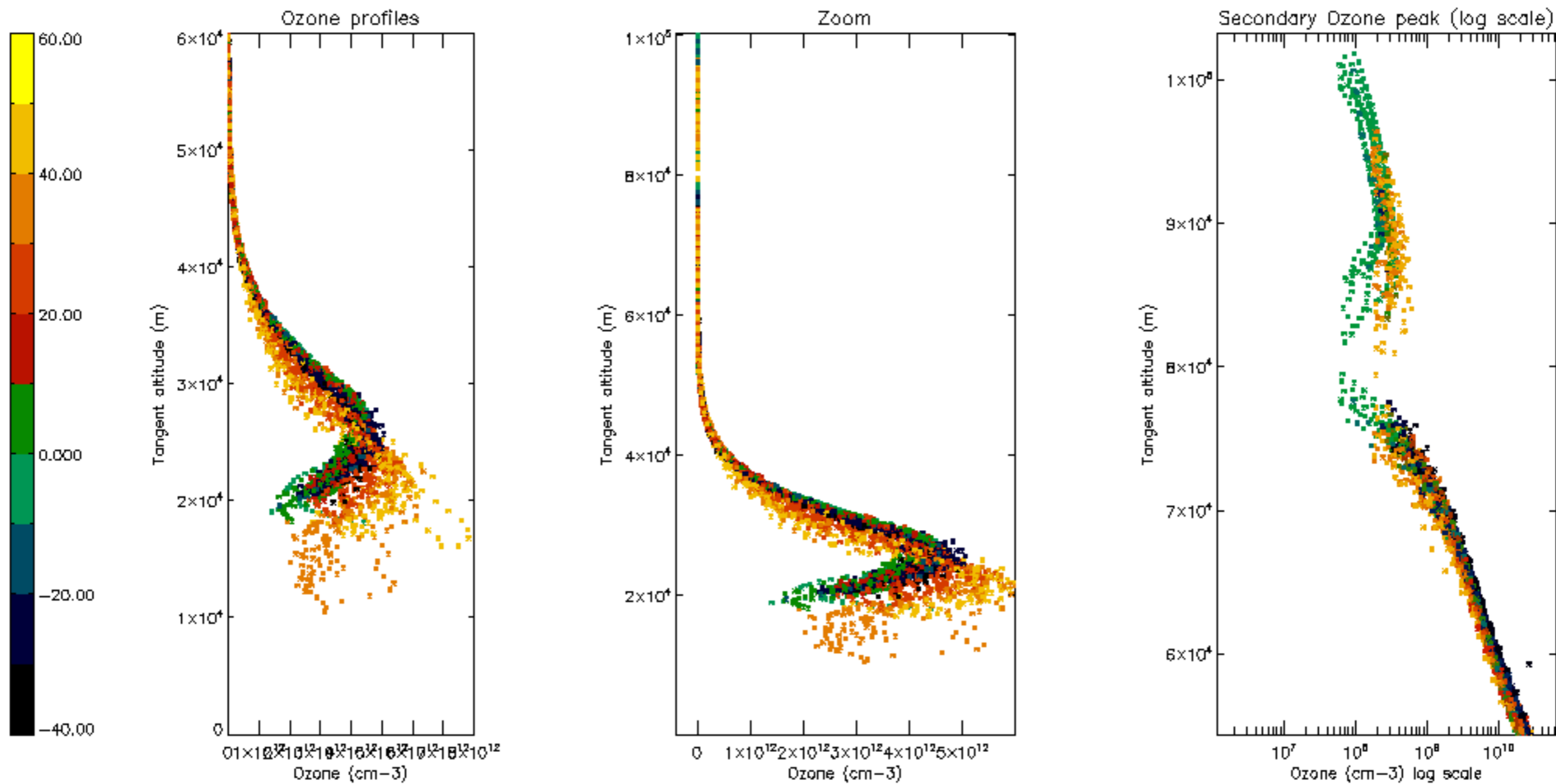


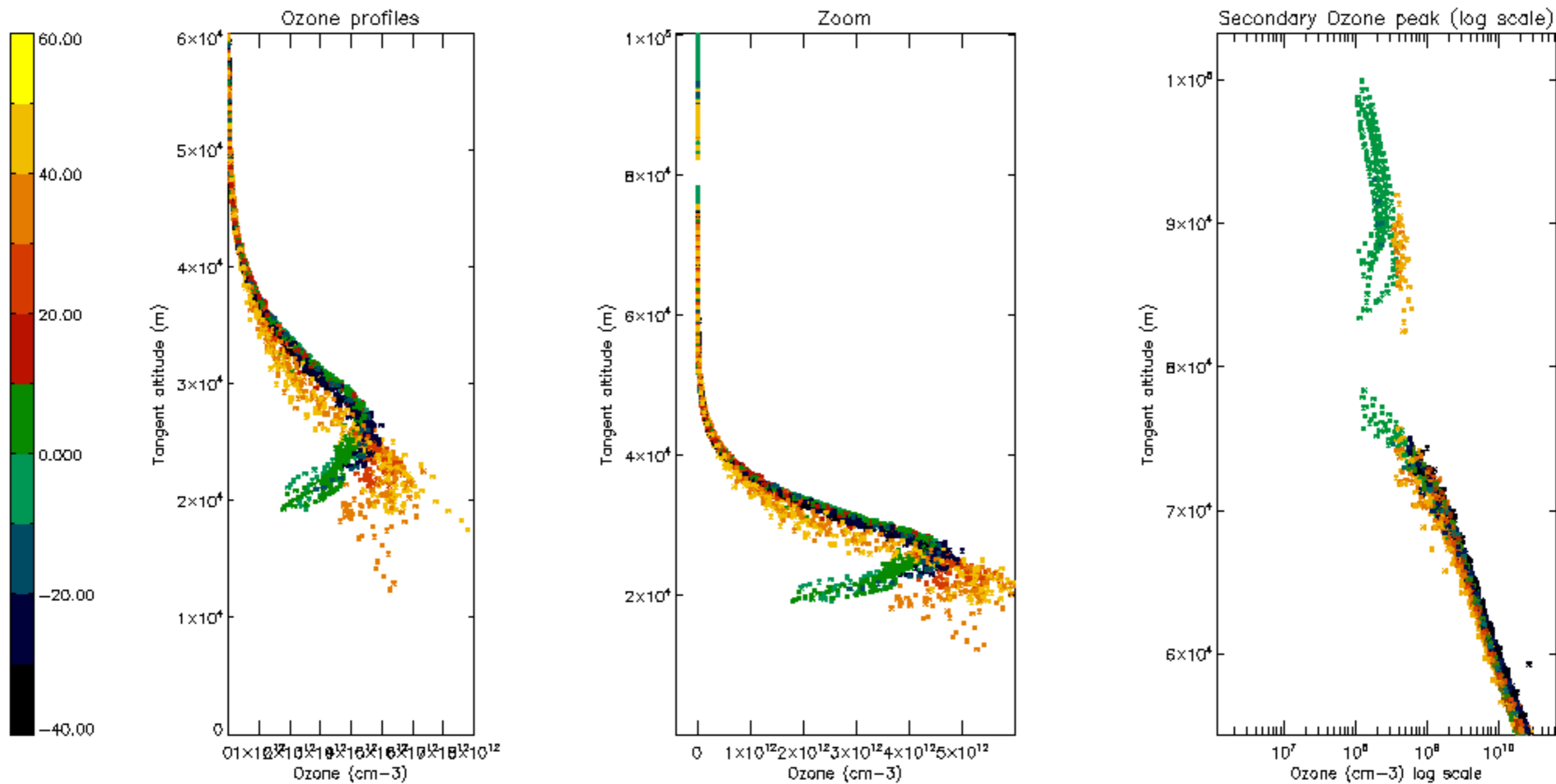
Percentage of saturation errors per profile

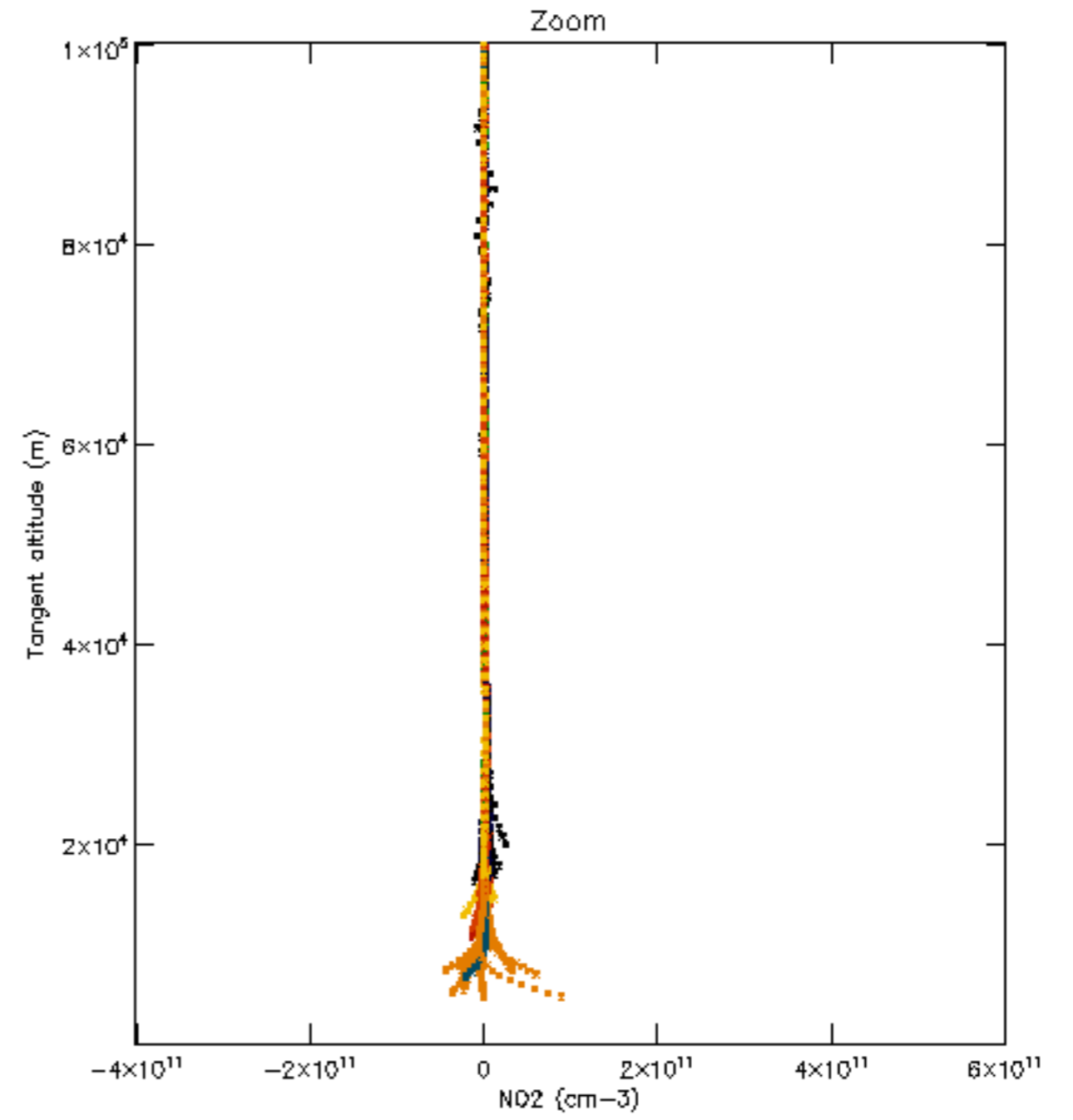
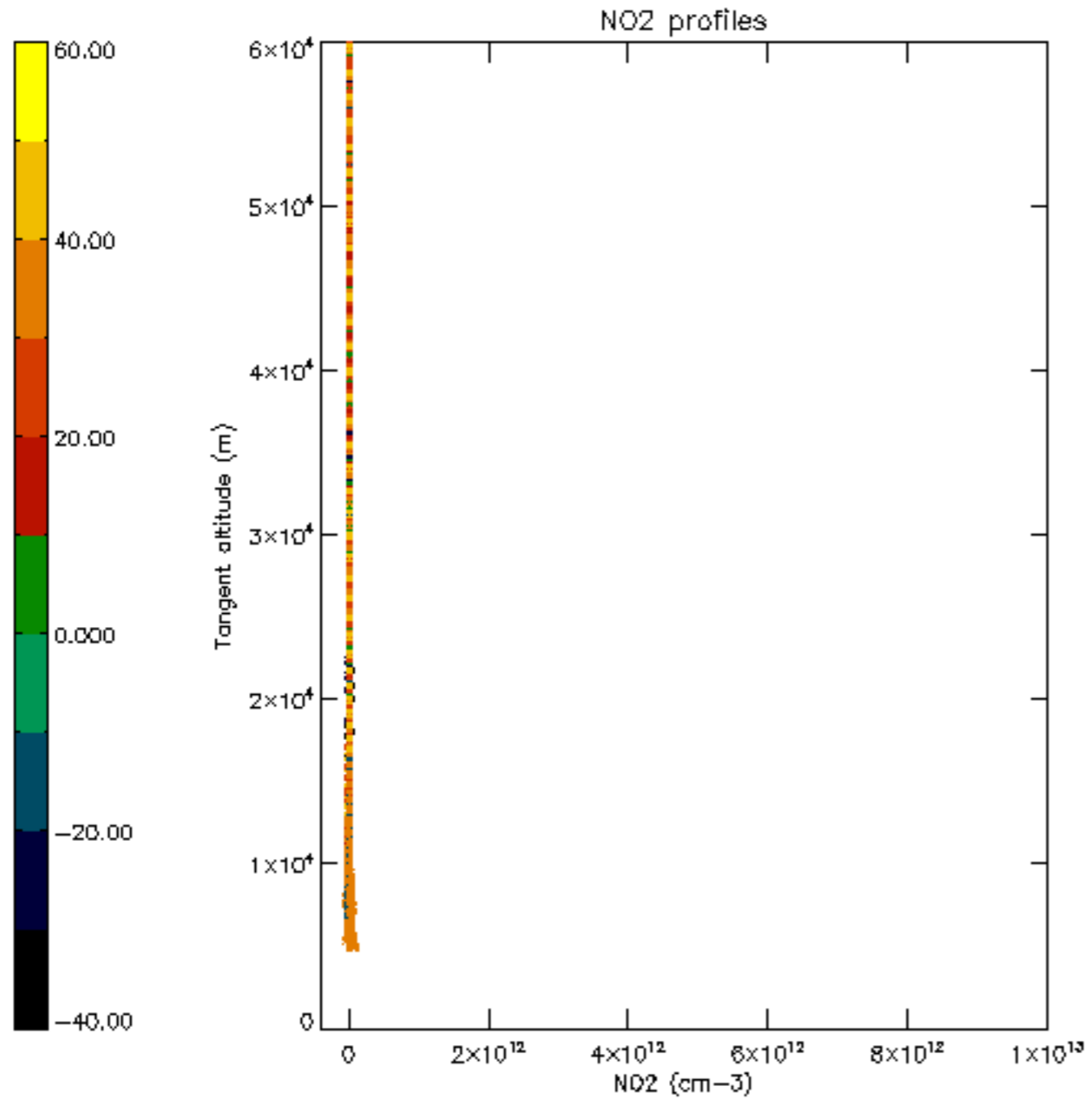


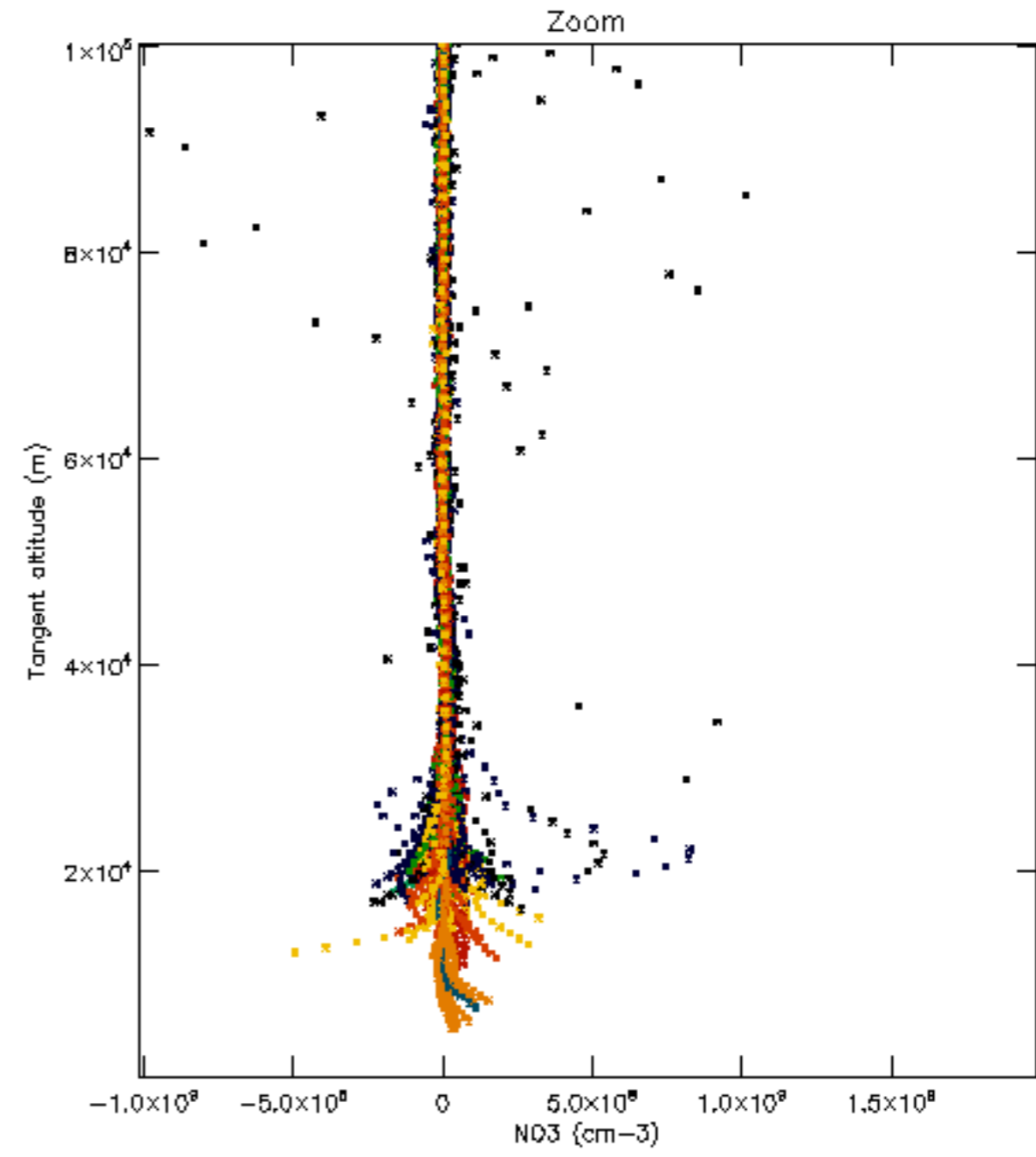
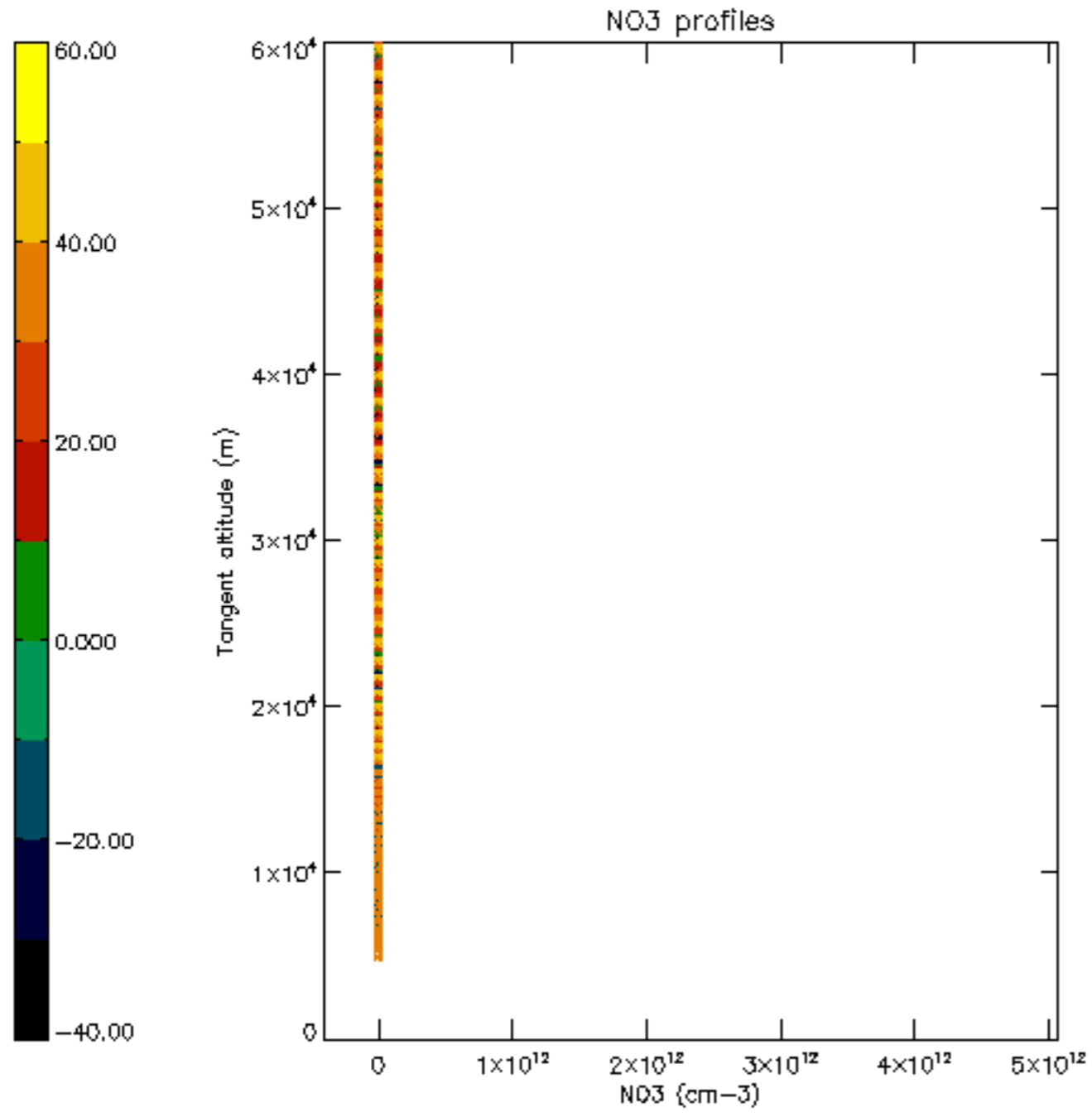


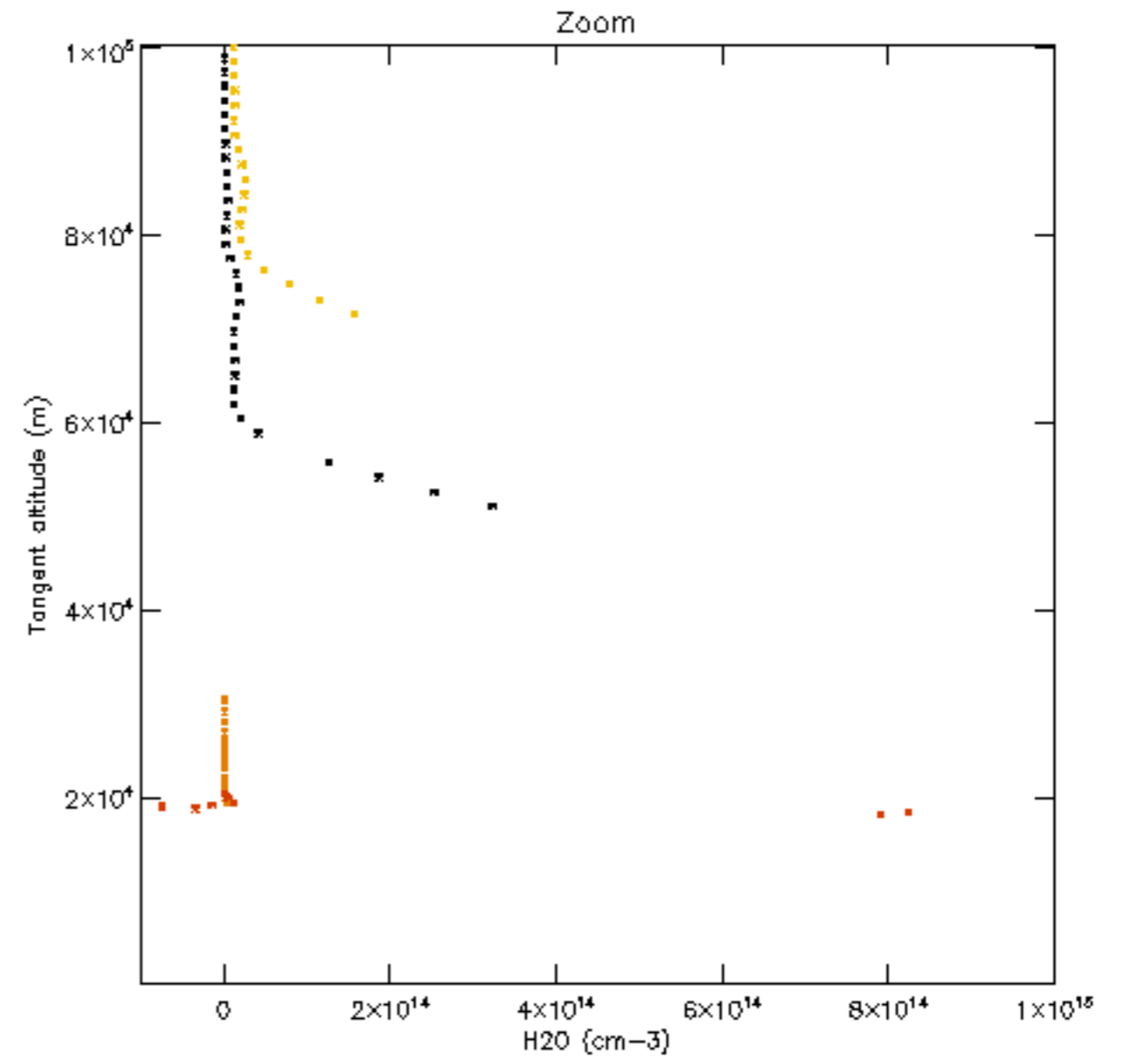
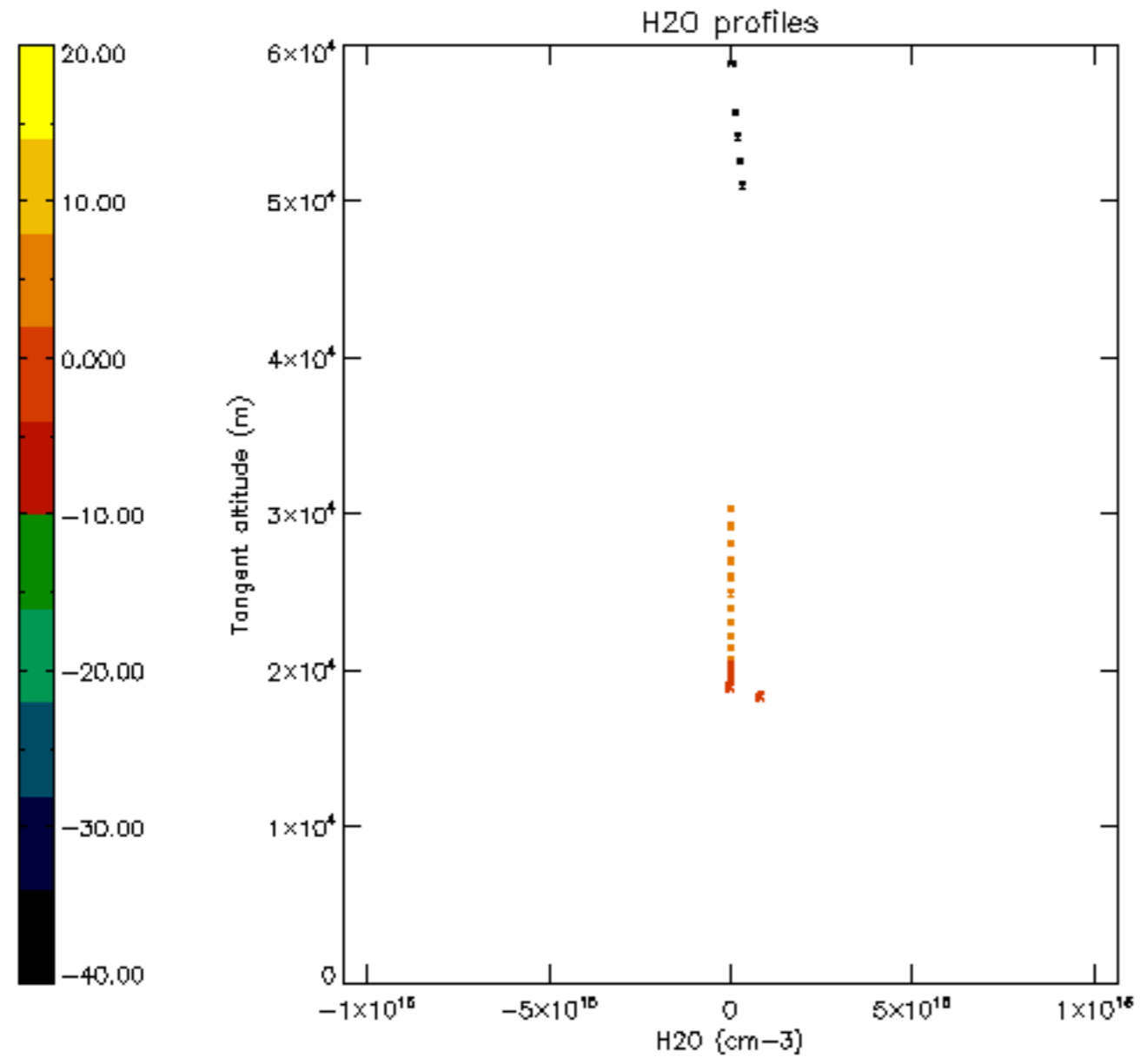


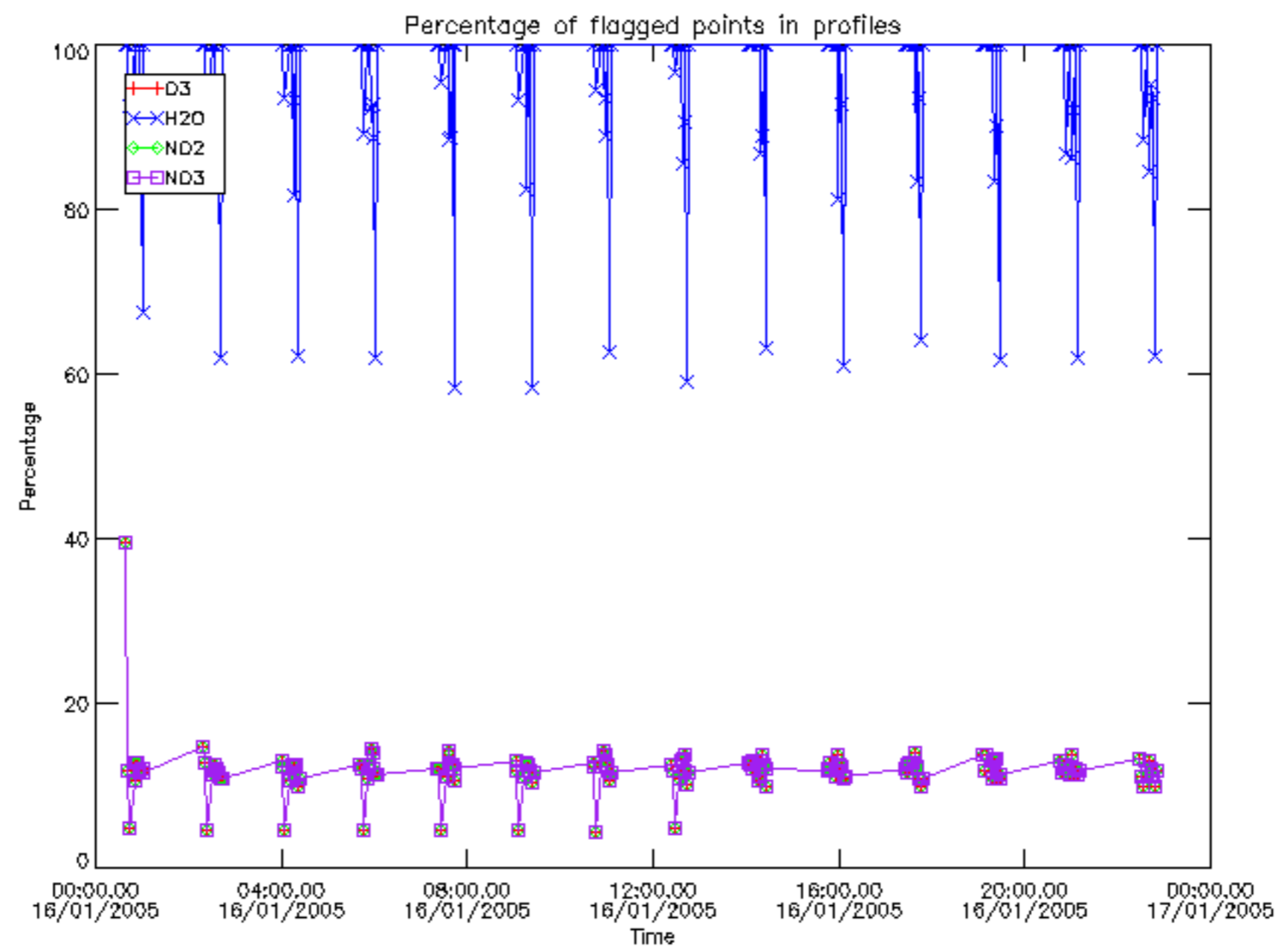




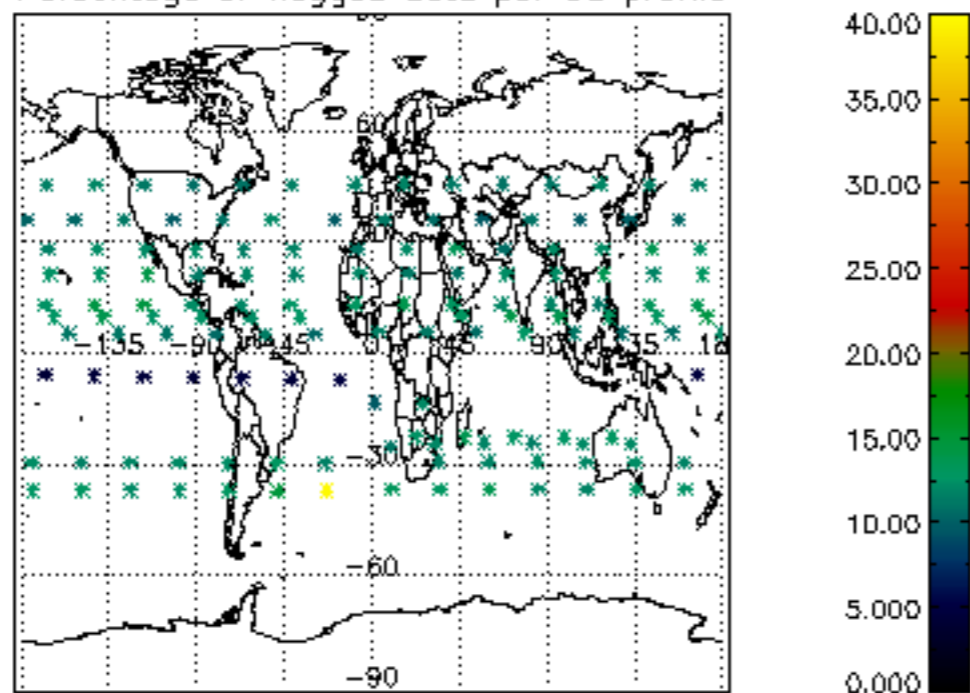




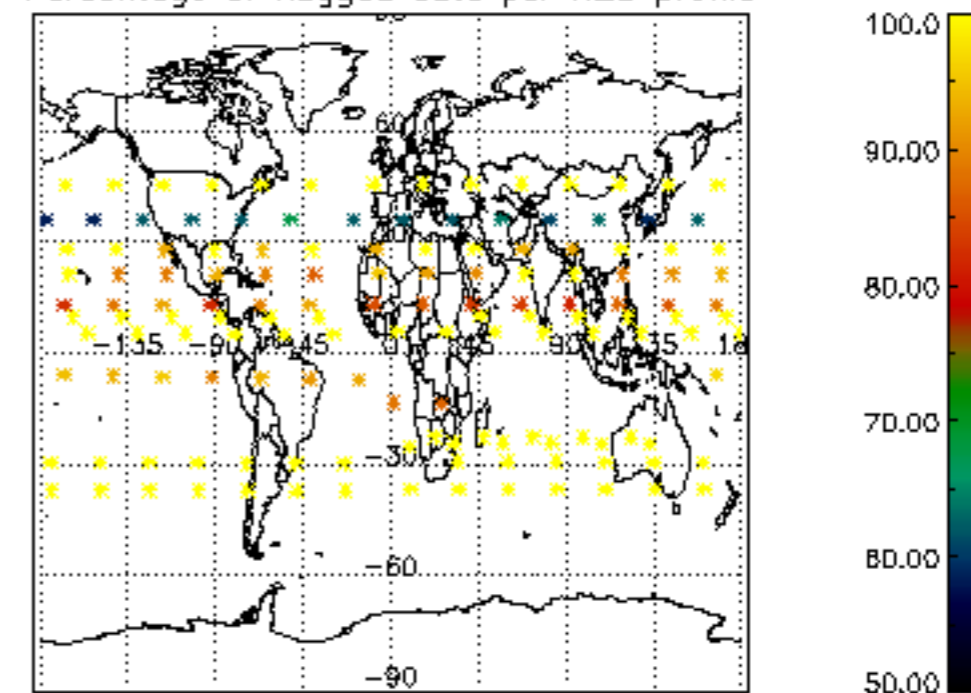




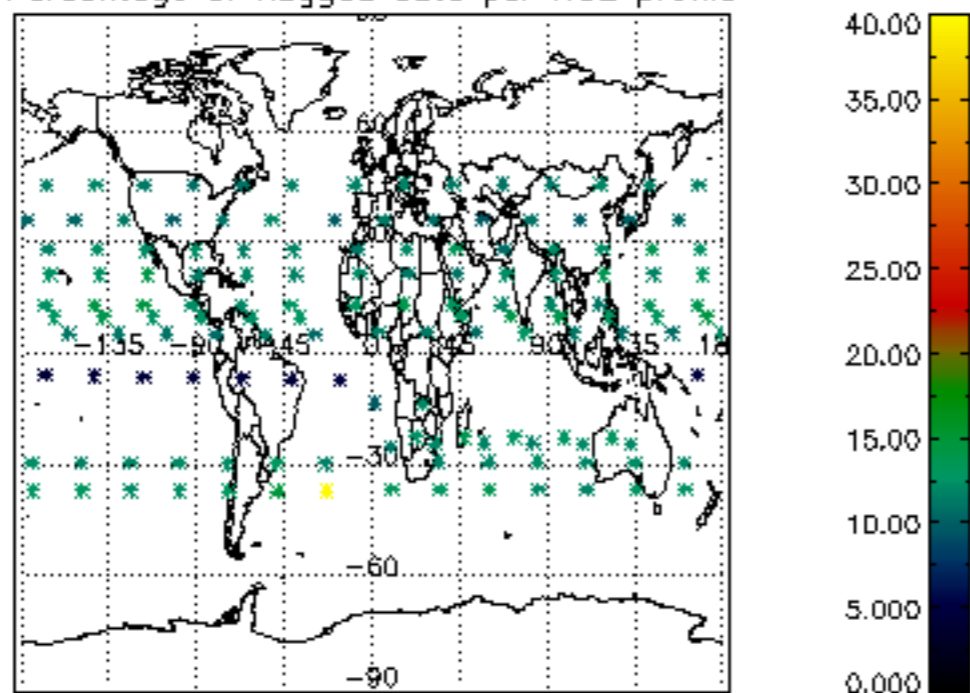
Percentage of flagged data per D3 profile



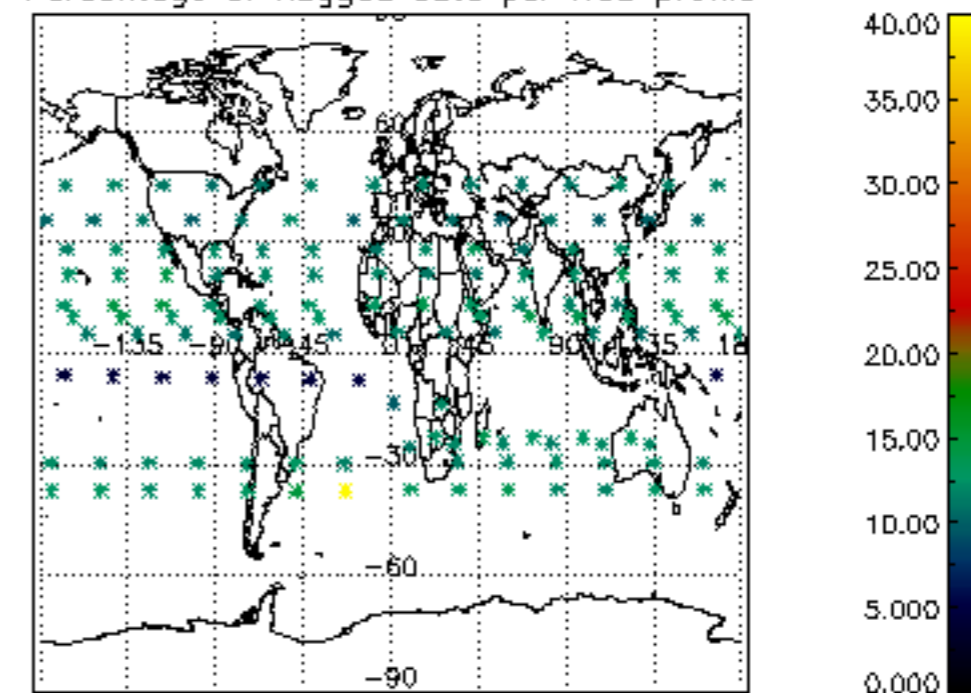
Percentage of flagged data per H2O profile

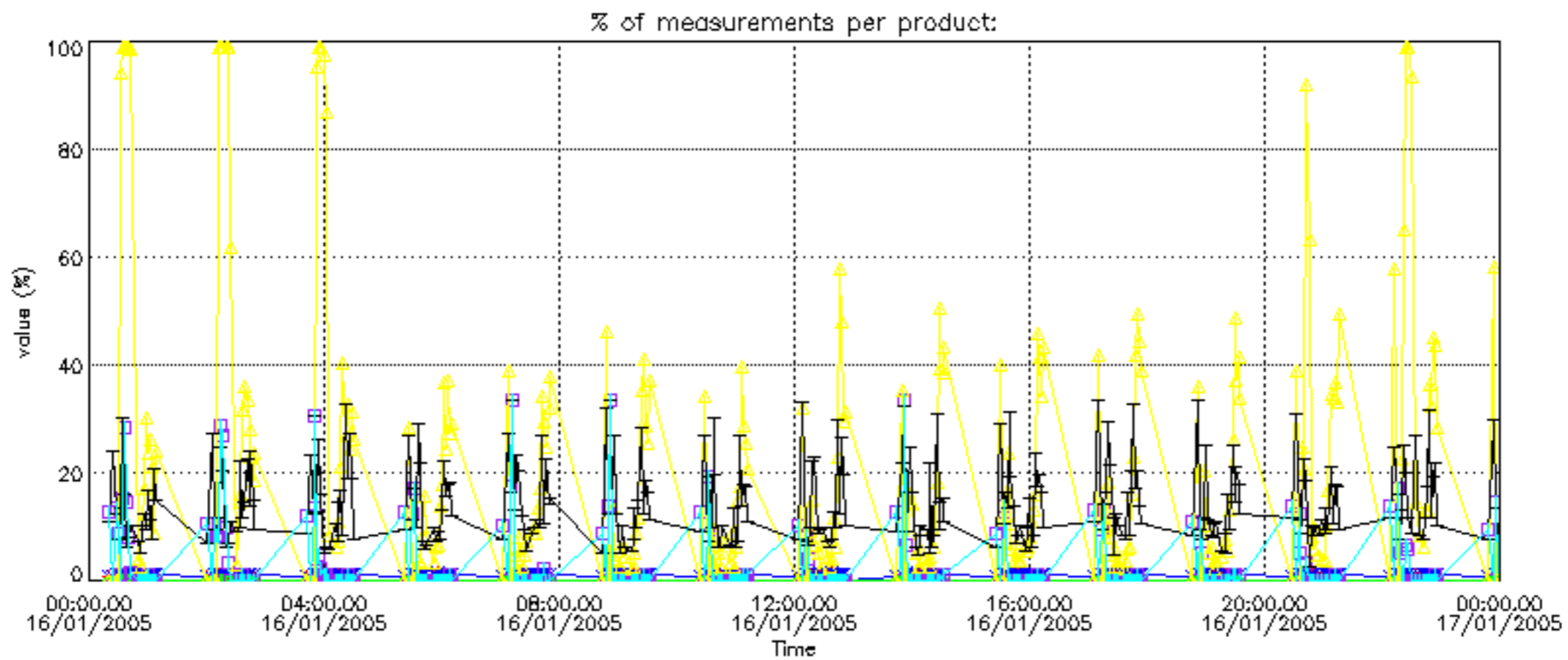


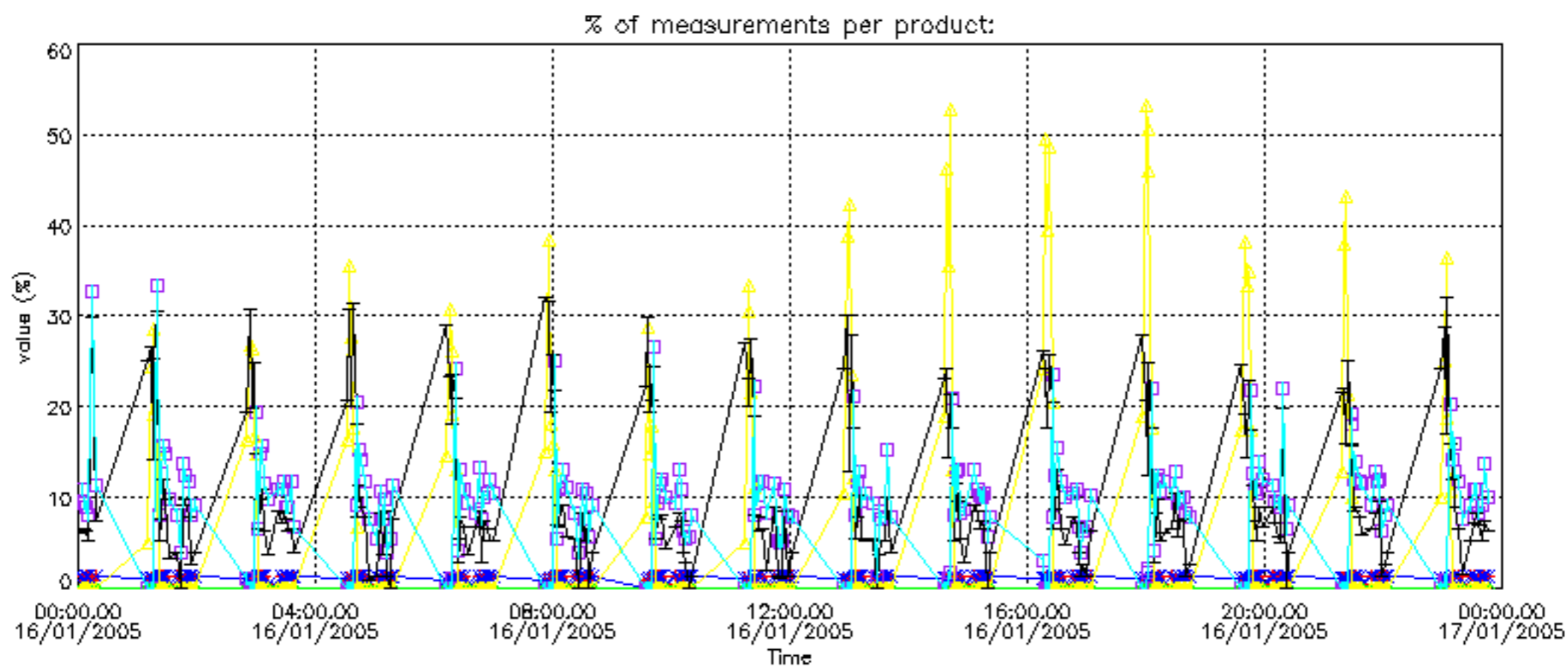
Percentage of flagged data per NO2 profile



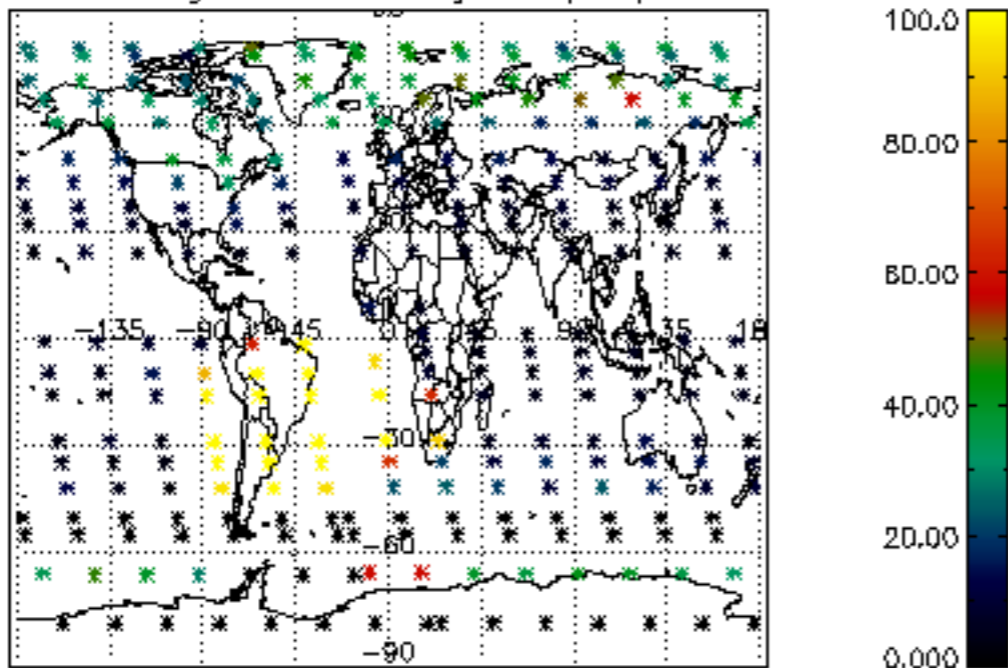
Percentage of flagged data per NO3 profile



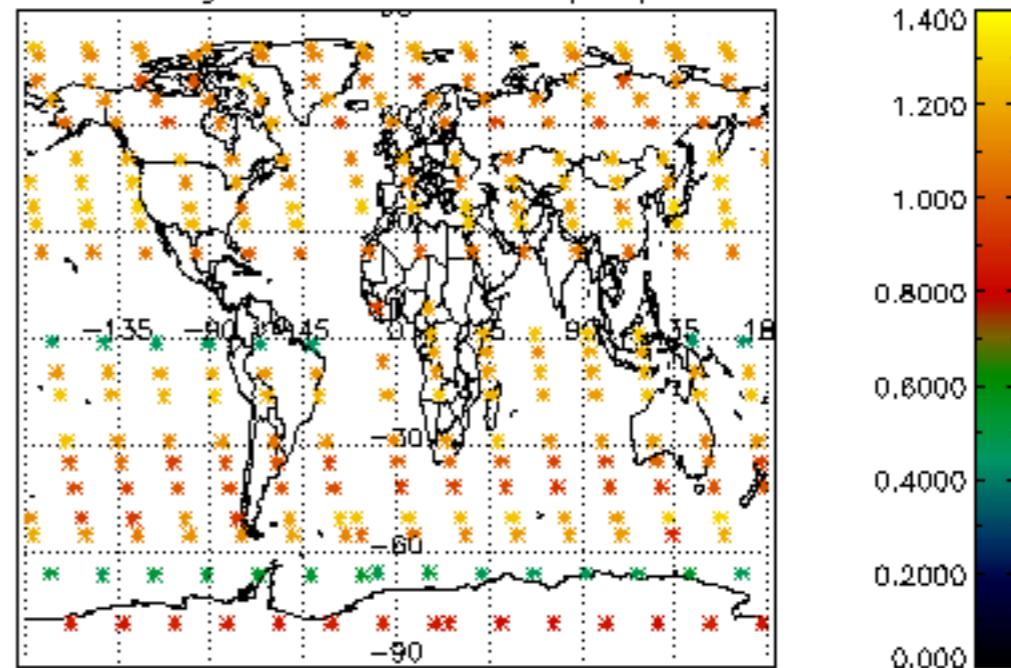




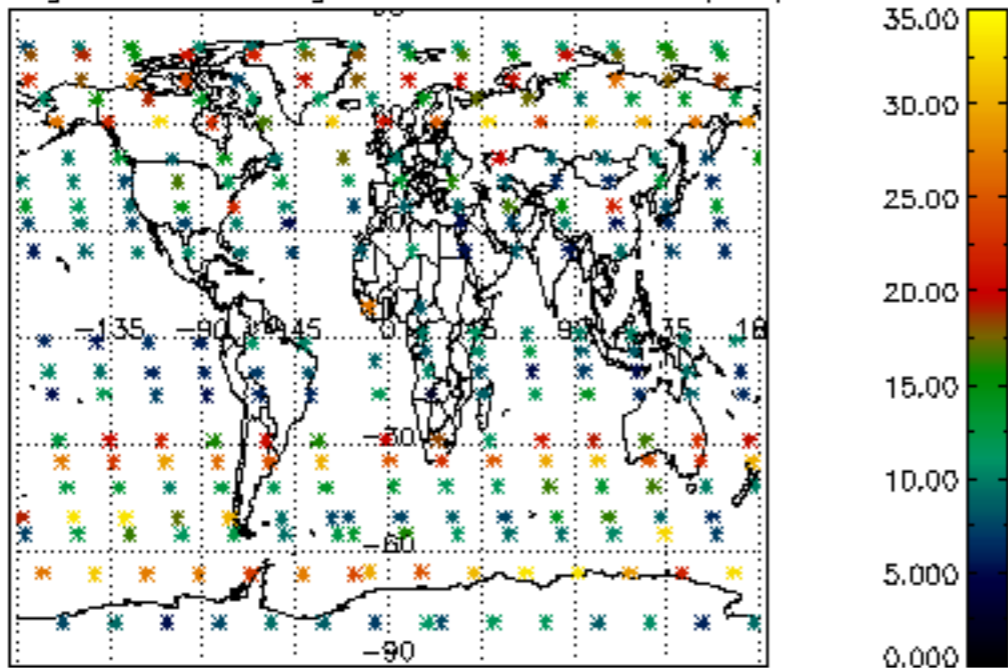
Percentage of cosmic ray hits per profile



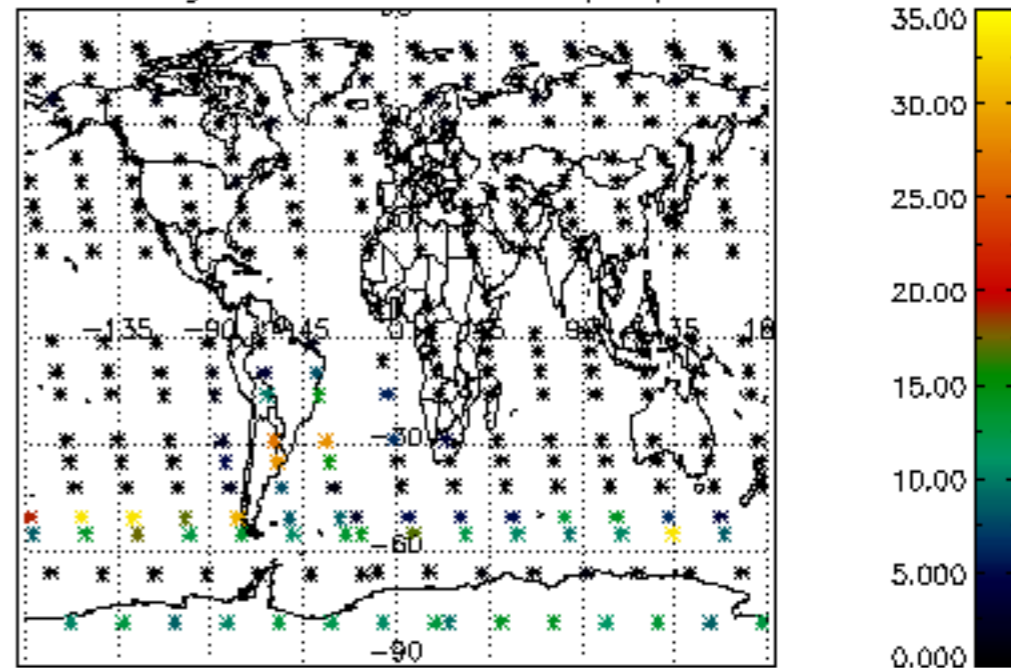
Percentage of datation errors per profile



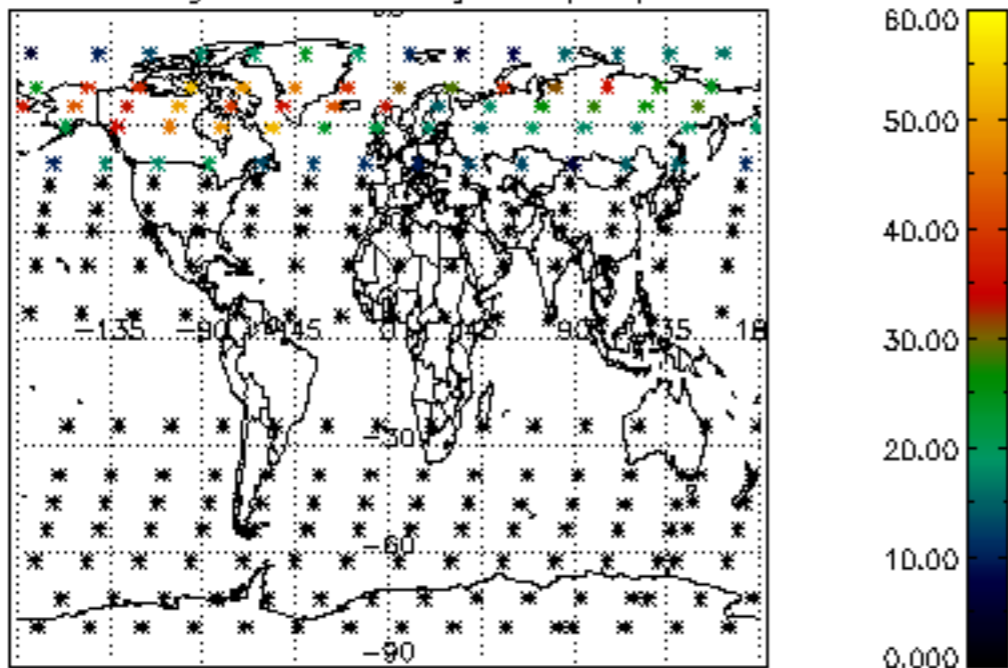
Percentage of star falling outside central band per profile



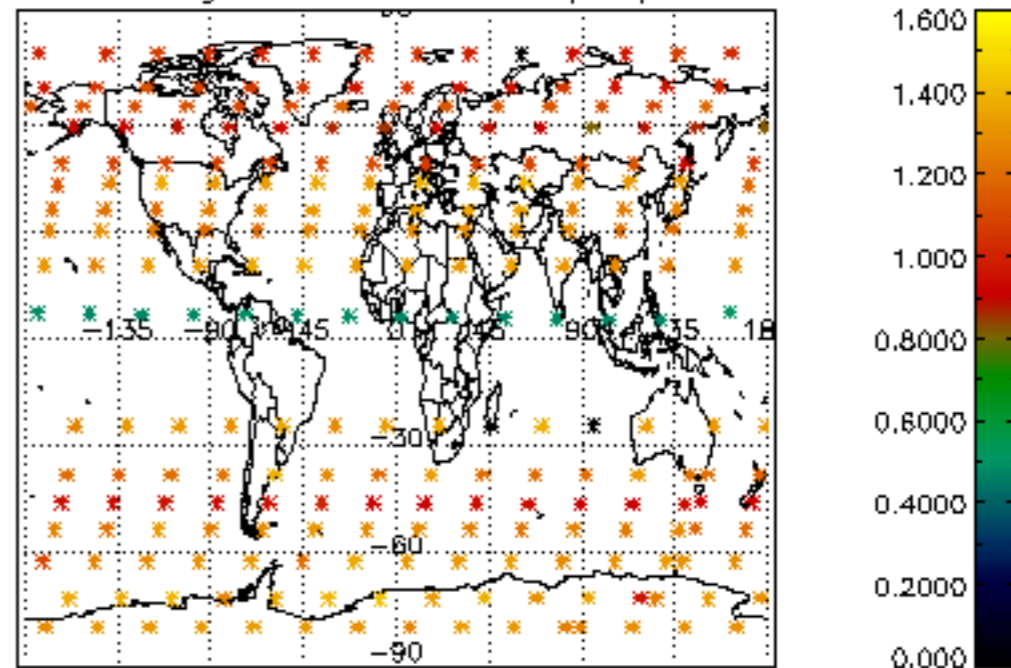
Percentage of saturation errors per profile



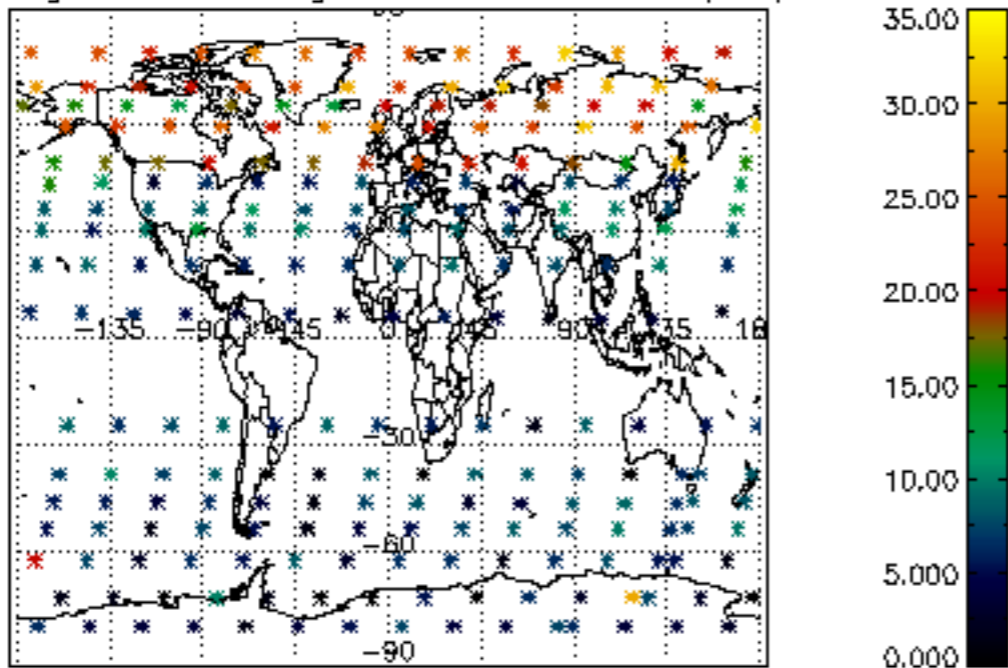
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

