GOMOS Level 2 Daily Report

SUMMARY

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1. General info

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

Item	Value
Time of report generation	22APR2013 12:29:56
Data source version	GOMOS/6.01
Start time of products	13-01-2007 (13JAN2007 00:00:00)
Stop time of products	14-01-2007 (14JAN2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	440
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__2PRFIN20070113_000308_000000382054_00360_25464_0713.N1	13-JAN-2007 00:03:08	Dark	38.000	124	The Car	2.7640	30000.	76	25464	No
2	GOM_NL__2PRFIN20070113_000437_000000392054_00360_25464_0714.N1	13-JAN-2007 00:04:37	Dark	39.000	29	Bet Car	1.6720	10200.	78	25464	No
3	GOM_NL__2PRFIN20070113_000627_000000412054_00360_25464_0715.N1	13-JAN-2007 00:06:27	Dark	40.500	71	Iot Car	2.2460	7700.0	81	25464	No
4	GOM_NL__2PRFIN20070113_000745_000000392054_00360_25464_0716.N1	13-JAN-2007 00:07:45	Dark	39.000	41	Eps Car	1.8600	4100.0	78	25464	No
5	GOM_NL__2PRFIN20070113_001104_000000432054_00360_25464_0717.N1	13-JAN-2007 00:11:04	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	25464	No
6	GOM_NL__2PRFIN20070113_001314_000000422054_00360_25464_0718.N1	13-JAN-2007 00:13:14	Dark	41.500	70	Zet Pup	2.2460	39000.	83	25464	No
7	GOM_NL__2PRFIN20070113_001458_000000452054_00360_25464_0719.N1	13-JAN-2007 00:14:58	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25464	No
8	GOM_NL__2PRFIN20070113_001733_000000442054_00360_25464_0720.N1	13-JAN-2007 00:17:33	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	25464	No
9	GOM_NL__2PRFIN20070113_001900_000000412054_00360_25464_0721.N1	13-JAN-2007 00:19:00	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25464	No
10	GOM_NL__2PRFIN20070113_002115_000000502054_00360_25464_0722.N1	13-JAN-2007 00:21:15	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	25464	No
11	GOM_NL__2PRFIN20070113_002344_000000392054_00360_25464_0723.N1	13-JAN-2007 00:23:44	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25464	No
12	GOM_NL__2PRFIN20070113_002453_000000382054_00360_25464_0724.N1	13-JAN-2007 00:24:53	Straylight	37.500	125	44Iot Ori	2.7700	30000.	75	25464	No
13	GOM_NL__2PRFIN20070113_002611_000000422054_00360_25464_0725.N1	13-JAN-2007 00:26:11	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25464	No
14	GOM_NL__2PRFIN20070113_002827_000000472054_00360_25464_0726.N1	13-JAN-2007 00:28:27	Twi_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	25464	No
15	GOM_NL__2PRFIN20070113_003104_000000432054_00360_25464_0727.N1	13-JAN-2007 00:31:04	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	25464	No
16	GOM_NL__2PRFIN20070113_003246_000000402054_00360_25464_0728.N1	13-JAN-2007 00:32:46	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	25464	No
17	GOM_NL__2PRFIN20070113_003432_000000372054_00360_25464_0729.N1	13-JAN-2007 00:34:32	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25464	No
18	GOM_NL__2PRFIN20070113_003603_000000372054_00360_25464_0730.N1	13-JAN-2007 00:36:03	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	25464	No
19	GOM_NL__2PRFIN20070113_003906_000000372054_00360_25464_0731.N1	13-JAN-2007 00:39:06	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25464	No
20	GOM_NL__2PRFIN20070113_005136_000000352054_00360_25464_0732.N1	13-JAN-2007 00:51:36	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25464	No
21	GOM_NL__2PRFIN20070113_005541_000000342054_00360_25464_0733.N1	13-JAN-2007 00:55:41	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	25464	No
22	GOM_NL__2PRFIN20070113_005955_000000372054_00360_25464_0734.N1	13-JAN-2007 00:59:55	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25464	No
23	GOM_NL__2PRFIN20070113_010225_000000352054_00360_25464_0735.N1	13-JAN-2007 01:02:25	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25464	No
24	GOM_NL__2PRFIN20070113_010840_000000352054_00360_25464_0736.N1	13-JAN-2007 01:08:40	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25464	No
25	GOM_NL__2PRFIN20070113_011143_000000352054_00360_25464_0737.N1	13-JAN-2007 01:11:43	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	25464	No
26	GOM_NL__2PRFIN20070113_011914_000000382054_00360_25464_0738.N1	13-JAN-2007 01:19:14	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	25464	No
27	GOM_NL__2PRFIN20070113_012039_000000362054_00360_25464_0739.N1	13-JAN-2007 01:20:39	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	25464	No
28	GOM_NL__2PRFIN20070113_023617_000000382054_00361_25465_0848.N1	13-JAN-2007 02:36:17	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	25465	No
29	GOM_NL__2PRFIN20070113_024031_000000372054_00361_25465_0849.N1	13-JAN-2007 02:40:31	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25465	No
30	GOM_NL__2PRFIN20070113_024300_000000362054_00361_25465_0850.N1	13-JAN-2007 02:43:00	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25465	No
31	GOM_NL__2PRFIN20070113_024916_000000372054_00361_25465_0851.N1	13-JAN-2007 02:49:16	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	25465	No
32	GOM_NL__2PRFIN20070113_025219_000000362054_00361_25465_0852.N1	13-JAN-2007 02:52:19	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	25465	No
33	GOM_NL__2PRFIN20070113_025950_000000392054_00361_25465_0853.N1	13-JAN-2007 02:59:50	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	25465	No
34	GOM_NL__2PRFIN20070113_030115_000000362054_00361_25465_0854.N1	13-JAN-2007 03:01:15	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	25465	No
35	GOM_NL__2PRFIN20070113_030542_000000482054_00361_25465_0855.N1	13-JAN-2007 03:05:42	Twi_and_stray	47.500	16	21Alp Sco	1.0200	3000.0	95	25465	No
36	GOM_NL__2PRFIN20070113_031051_000000382054_00361_25465_0856.N1	13-JAN-2007 03:10:51	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25465	No
37	GOM_NL__2PRFIN20070113_031232_000000392054_00361_25465_0857.N1	13-JAN-2007 03:12:32	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25465	No
38	GOM_NL__2PRFIN20070113_031402_000000392054_00361_25465_0858.N1	13-JAN-2007 03:14:02	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25465	No
39	GOM_NL__2PRFIN20070113_031558_000000302054_00362_25466_0880.N1	13-JAN-2007 03:15:58	Dark	30.000	95	Zet Cen	2.5450	26000.	60	25466	No
40	GOM_NL__2PRFIN20070113_031740_000000412054_00362_25466_0881.N1	13-JAN-2007 03:17:40	Dark	41.000	10	Bet Cen	0.61000	28000.	82	25466	No
41	GOM_NL__2PRFIN20070113_032421_000000392054_00362_25466_0882.N1	13-JAN-2007 03:24:21	Dark	39.000	124	The Car	2.7640	30000.	78	25466	No
42	GOM_NL__2PRFIN20070113_032549_000000382054_00362_25466_0883.N1	13-JAN-2007 03:25:49	Dark	37.500	29	Bet Car	1.6720	10200.	75	25466	No

43	GOM_NL__2PRFIN20070113_032739_000000402054_00362_25466_0884.N1	13-JAN-2007 03:27:39	Dark	39.500	71	Iot Car	2.2460	7700.0	79	25466	No
44	GOM_NL__2PRFIN20070113_032858_000000462054_00362_25466_0885.N1	13-JAN-2007 03:28:58	Dark	46.000	41	Eps Car	1.8600	4100.0	92	25466	No
45	GOM_NL__2PRFIN20070113_033217_000000402054_00362_25466_0886.N1	13-JAN-2007 03:32:17	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	25466	No
46	GOM_NL__2PRFIN20070113_033426_000000412054_00362_25466_0887.N1	13-JAN-2007 03:34:26	Dark	41.000	70	Zet Pup	2.2460	39000.	82	25466	No
47	GOM_NL__2PRFIN20070113_033610_000000442054_00362_25466_0888.N1	13-JAN-2007 03:36:10	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25466	No
48	GOM_NL__2PRFIN20070113_033846_000000462054_00362_25466_0889.N1	13-JAN-2007 03:38:46	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	25466	No
49	GOM_NL__2PRFIN20070113_034012_000000422054_00362_25466_0890.N1	13-JAN-2007 03:40:12	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25466	No
50	GOM_NL__2PRFIN20070113_034227_000000452054_00362_25466_0891.N1	13-JAN-2007 03:42:27	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	25466	No
51	GOM_NL__2PRFIN20070113_034456_000000382054_00362_25466_0892.N1	13-JAN-2007 03:44:56	Straylight	38.000	56	53Kap Ori	2.0650	30000.	76	25466	No
52	GOM_NL__2PRFIN20070113_034606_000000382054_00362_25466_0893.N1	13-JAN-2007 03:46:06	Straylight	38.000	125	44Iot Ori	2.7700	30000.	76	25466	No
53	GOM_NL__2PRFIN20070113_034723_000000432054_00362_25466_0894.N1	13-JAN-2007 03:47:23	Twi_and_stray	42.500	30	46Eps Ori	1.6940	30000.	85	25466	No
54	GOM_NL__2PRFIN20070113_034939_000000512054_00362_25466_0895.N1	13-JAN-2007 03:49:39	Twi_and_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	25466	No
55	GOM_NL__2PRFIN20070113_035216_000000432054_00362_25466_0896.N1	13-JAN-2007 03:52:16	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	25466	No
56	GOM_NL__2PRFIN20070113_035358_000000442054_00362_25466_0897.N1	13-JAN-2007 03:53:58	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	25466	No
57	GOM_NL__2PRFIN20070113_035544_000000372054_00362_25466_0898.N1	13-JAN-2007 03:55:44	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25466	No
58	GOM_NL__2PRFIN20070113_035716_000000372054_00362_25466_0899.N1	13-JAN-2007 03:57:16	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	25466	No
59	GOM_NL__2PRFIN20070113_040017_000000372054_00362_25466_0900.N1	13-JAN-2007 04:00:17	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25466	No
60	GOM_NL__2PRFIN20070113_041248_000000362054_00362_25466_0901.N1	13-JAN-2007 04:12:48	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25466	No
61	GOM_NL__2PRFIN20070113_041653_000000392054_00362_25466_0902.N1	13-JAN-2007 04:16:53	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25466	No
62	GOM_NL__2PRFIN20070113_042107_000000442054_00362_25466_0903.N1	13-JAN-2007 04:21:07	Bright	43.500	119	14Eta Dra	2.7270	4700.0	87	25466	No
63	GOM_NL__2PRFIN20070113_042337_000000522054_00362_25466_0904.N1	13-JAN-2007 04:23:37	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	25466	No
64	GOM_NL__2PRFIN20070113_042952_000000362054_00362_25466_0905.N1	13-JAN-2007 04:29:52	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25466	No
65	GOM_NL__2PRFIN20070113_043255_000000362054_00362_25466_0906.N1	13-JAN-2007 04:32:55	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25466	No
66	GOM_NL__2PRFIN20070113_044027_000000382054_00362_25466_0907.N1	13-JAN-2007 04:40:27	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	25466	No
67	GOM_NL__2PRFIN20070113_044151_000000382054_00362_25466_0908.N1	13-JAN-2007 04:41:51	Bright	37.500	98	13Zet Oph	2.5710	30000.	75	25466	No
68	GOM_NL__2PRFIN20070113_044618_000000472054_00362_25466_0909.N1	13-JAN-2007 04:46:18	Twi_and_stray	46.500	16	21Alp Sco	1.0200	3000.0	93	25466	No
69	GOM_NL__2PRFIN20070113_045128_000000382054_00362_25466_0910.N1	13-JAN-2007 04:51:28	Dark	37.500	131	Gam Lup	2.8000	26000.	75	25466	No
70	GOM_NL__2PRFIN20070113_045308_000000402054_00362_25466_0911.N1	13-JAN-2007 04:53:08	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25466	No
71	GOM_NL__2PRFIN20070113_045439_000000412054_00362_25466_0912.N1	13-JAN-2007 04:54:39	Dark	40.500	78	Alp Lup	2.3040	28000.	81	25466	No
72	GOM_NL__2PRFIN20070113_045635_000000252054_00363_25467_0894.N1	13-JAN-2007 04:56:35	Dark	25.000	95	Zet Cen	2.5450	26000.	50	25467	No
73	GOM_NL__2PRFIN20070113_045816_000000412054_00363_25467_0895.N1	13-JAN-2007 04:58:16	Dark	40.500	10	Bet Cen	0.61000	28000.	81	25467	No
74	GOM_NL__2PRFIN20070113_050457_000000392054_00363_25467_0896.N1	13-JAN-2007 05:04:57	Dark	38.500	124	The Car	2.7640	30000.	77	25467	No
75	GOM_NL__2PRFIN20070113_050625_000000372054_00363_25467_0897.N1	13-JAN-2007 05:06:25	Dark	37.000	29	Bet Car	1.6720	10200.	74	25467	No
76	GOM_NL__2PRFIN20070113_050816_000000402054_00363_25467_0898.N1	13-JAN-2007 05:08:16	Dark	39.500	71	Iot Car	2.2460	7700.0	79	25467	No
77	GOM_NL__2PRFIN20070113_050934_000000452054_00363_25467_0899.N1	13-JAN-2007 05:09:34	Dark	45.000	41	Eps Car	1.8600	4100.0	90	25467	No
78	GOM_NL__2PRFIN20070113_051254_000000412054_00363_25467_0900.N1	13-JAN-2007 05:12:54	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	25467	No
79	GOM_NL__2PRFIN20070113_051503_000000422054_00363_25467_0901.N1	13-JAN-2007 05:15:03	Dark	41.500	70	Zet Pup	2.2460	39000.	83	25467	No
80	GOM_NL__2PRFIN20070113_051647_000000452054_00363_25467_0902.N1	13-JAN-2007 05:16:47	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	25467	No
81	GOM_NL__2PRFIN20070113_051922_000000432054_00363_25467_0903.N1	13-JAN-2007 05:19:22	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25467	No
82	GOM_NL__2PRFIN20070113_052048_000000402054_00363_25467_0904.N1	13-JAN-2007 05:20:48	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25467	No
83	GOM_NL__2PRFIN20070113_052303_000000492054_00363_25467_0905.N1	13-JAN-2007 05:23:03	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	25467	No
84	GOM_NL__2PRFIN20070113_052532_000000392054_00363_25467_0906.N1	13-JAN-2007 05:25:32	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25467	No
85	GOM_NL__2PRFIN20070113_052642_000000392054_00363_25467_0907.N1	13-JAN-2007 05:26:42	Straylight	39.000	125	44Iot Ori	2.7700	30000.	78	25467	No
86	GOM_NL__2PRFIN20070113_052759_000000422054_00363_25467_0908.N1	13-JAN-2007 05:27:59	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25467	No
87	GOM_NL__2PRFIN20070113_053015_000000482054_00363_25467_0909.N1	13-JAN-2007 05:30:15	Twi_and_stray	47.500	14	58Alp Ori	0.87000	3000.0	95	25467	No
88	GOM_NL__2PRFIN20070113_053252_000000452054_00363_25467_0910.N1	13-JAN-2007 05:32:52	Bright	44.500	44	24Gam Gem	1.9280	11000.	89	25467	No
89	GOM_NL__2PRFIN20070113_053434_000000462054_00363_25467_0911.N1	13-JAN-2007 05:34:34	Bright	46.000	151	13Mu Gem	2.8900	3000.0	92	25467	No
90	GOM_NL__2PRFIN20070113_053620_000000372054_00363_25467_0912.N1	13-JAN-2007 05:36:20	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25467	No
91	GOM_NL__2PRFIN20070113_053752_000000372054_00363_25467_0913.N1	13-JAN-2007 05:37:52	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25467	No
92	GOM_NL__2PRFIN20070113_054053_000000372054_00363_25467_0914.N1	13-JAN-2007 05:40:53	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25467	No
93	GOM_NL__2PRFIN20070113_055324_000000392054_00363_25467_0915.N1	13-JAN-2007 05:53:24	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	25467	No
94	GOM_NL__2PRFIN20070113_055729_000000362054_00363_25467_0916.N1	13-JAN-2007 05:57:29	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	25467	No
95	GOM_NL__2PRFIN20070113_060143_000000382054_00363_25467_0917.N1	13-JAN-2007 06:01:43	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	25467	No
96	GOM_NL__2PRFIN20070113_060413_000000372054_00363_25467_0918.N1	13-JAN-2007 06:04:13	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	25467	No
97	GOM_NL__2PRFIN20070113_061028_000000362054_00363_25467_0919.N1	13-JAN-2007 06:10:28	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	25467	No
98	GOM_NL__2PRFIN20070113_061332_000000372054_00363_25467_0920.N1	13-JAN-2007 06:13:32	Bright	36.500	127	27Bet Her	2.7810	4700.0	73	25467	No
99	GOM_NL__2PRFIN20070113_062103_000000392054_00363_25467_0921.N1	13-JAN-2007 06:21:03	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	25467	No
100	GOM_NL__2PRFIN20070113_062227_000000362054_00363_25467_0922.N1	13-JAN-2007 06:22:27	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	25467	No
101	GOM_NL__2PRFIN20070113_062654_000000502054_00363_25467_0923.N1	13-JAN-2007 06:26:54	Twi_and_stray	49.500	16	21Alp Sco	1.0200	3000.0	99	25467	No

102	GOM_NL__2PRFIN20070113_063204_000000372054_00363_25467_0924.N1	13-JAN-2007 06:32:04	Dark	37.000	131	Gam Lup	2.8000	26000.	74	25467	No
103	GOM_NL__2PRFIN20070113_063345_000000412054_00363_25467_0925.N1	13-JAN-2007 06:33:45	Dark	40.500	109	Bet Lup	2.6770	26000.	81	25467	No
104	GOM_NL__2PRFIN20070113_063515_000000432054_00363_25467_0926.N1	13-JAN-2007 06:35:15	Dark	42.500	78	Alp Lup	2.3040	28000.	85	25467	No
105	GOM_NL__2PRFIN20070113_063712_000000252054_00364_25468_0909.N1	13-JAN-2007 06:37:12	Dark	25.000	95	Zet Cen	2.5450	26000.	50	25468	No
106	GOM_NL__2PRFIN20070113_063852_000000502054_00364_25468_0910.N1	13-JAN-2007 06:38:52	Dark	50.000	10	Bet Cen	0.61000	28000.	100	25468	No
107	GOM_NL__2PRFIN20070113_064534_000000382054_00364_25468_0911.N1	13-JAN-2007 06:45:34	Dark	38.000	124	The Car	2.7640	30000.	76	25468	No
108	GOM_NL__2PRFIN20070113_064702_000000392054_00364_25468_0912.N1	13-JAN-2007 06:47:02	Dark	38.500	29	Bet Car	1.6720	10200.	77	25468	No
109	GOM_NL__2PRFIN20070113_064852_000000392054_00364_25468_0913.N1	13-JAN-2007 06:48:52	Dark	38.500	71	Iot Car	2.2460	7700.0	77	25468	No
110	GOM_NL__2PRFIN20070113_065011_000000462054_00364_25468_0914.N1	13-JAN-2007 06:50:11	Dark	46.000	41	Eps Car	1.8600	4100.0	92	25468	No
111	GOM_NL__2PRFIN20070113_065330_000000452054_00364_25468_0915.N1	13-JAN-2007 06:53:30	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	25468	No
112	GOM_NL__2PRFIN20070113_065539_000000422054_00364_25468_0916.N1	13-JAN-2007 06:55:39	Dark	42.000	70	Zet Pup	2.2460	39000.	84	25468	No
113	GOM_NL__2PRFIN20070113_065723_000000442054_00364_25468_0917.N1	13-JAN-2007 06:57:23	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25468	No
114	GOM_NL__2PRFIN20070113_065958_000000432054_00364_25468_0918.N1	13-JAN-2007 06:59:58	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25468	No
115	GOM_NL__2PRFIN20070113_070124_000000392054_00364_25468_0919.N1	13-JAN-2007 07:01:24	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25468	No
116	GOM_NL__2PRFIN20070113_070340_000000482054_00364_25468_0920.N1	13-JAN-2007 07:03:40	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	25468	No
117	GOM_NL__2PRFIN20070113_070608_000000402054_00364_25468_0921.N1	13-JAN-2007 07:06:08	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25468	No
118	GOM_NL__2PRFIN20070113_070718_000000392054_00364_25468_0922.N1	13-JAN-2007 07:07:18	Straylight	39.000	125	44Iot Ori	2.7700	30000.	78	25468	No
119	GOM_NL__2PRFIN20070113_070836_000000402054_00364_25468_0923.N1	13-JAN-2007 07:08:36	Twi_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25468	No
120	GOM_NL__2PRFIN20070113_071051_000000472054_00364_25468_0924.N1	13-JAN-2007 07:10:51	Twi_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	25468	No
121	GOM_NL__2PRFIN20070113_071328_000000432054_00364_25468_0925.N1	13-JAN-2007 07:13:28	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	25468	No
122	GOM_NL__2PRFIN20070113_071510_000000422054_00364_25468_0926.N1	13-JAN-2007 07:15:10	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	25468	No
123	GOM_NL__2PRFIN20070113_071656_000000362054_00364_25468_0927.N1	13-JAN-2007 07:16:56	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25468	No
124	GOM_NL__2PRFIN20070113_071828_000000372054_00364_25468_0928.N1	13-JAN-2007 07:18:28	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25468	No
125	GOM_NL__2PRFIN20070113_072129_000000372054_00364_25468_0929.N1	13-JAN-2007 07:21:29	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25468	No
126	GOM_NL__2PRFIN20070113_073400_000000332054_00364_25468_0930.N1	13-JAN-2007 07:34:00	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	25468	No
127	GOM_NL__2PRFIN20070113_073804_000000382054_00364_25468_0931.N1	13-JAN-2007 07:38:04	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25468	No
128	GOM_NL__2PRFIN20070113_074219_000000372054_00364_25468_0932.N1	13-JAN-2007 07:42:19	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25468	No
129	GOM_NL__2PRFIN20070113_074449_000000342054_00364_25468_0933.N1	13-JAN-2007 07:44:49	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	25468	No
130	GOM_NL__2PRFIN20070113_075104_000000482054_00364_25468_0934.N1	13-JAN-2007 07:51:04	Bright	48.000	133	40Zet Her	2.8070	6000.0	96	25468	No
131	GOM_NL__2PRFIN20070113_075408_000000352054_00364_25468_0935.N1	13-JAN-2007 07:54:08	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	25468	No
132	GOM_NL__2PRFIN20070113_080139_000000552054_00364_25468_0936.N1	13-JAN-2007 08:01:39	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25468	No
133	GOM_NL__2PRFIN20070113_080304_000000532054_00364_25468_0937.N1	13-JAN-2007 08:03:04	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25468	No
134	GOM_NL__2PRFIN20070113_080731_000000482054_00364_25468_0938.N1	13-JAN-2007 08:07:31	Twi_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	25468	No
135	GOM_NL__2PRFIN20070113_081241_000000412054_00364_25468_0939.N1	13-JAN-2007 08:12:41	Dark	41.000	131	Gam Lup	2.8000	26000.	82	25468	No
136	GOM_NL__2PRFIN20070113_081421_000000412054_00364_25468_0940.N1	13-JAN-2007 08:14:21	Dark	41.000	109	Bet Lup	2.6770	26000.	82	25468	No
137	GOM_NL__2PRFIN20070113_081552_000000432054_00364_25468_0941.N1	13-JAN-2007 08:15:52	Dark	42.500	78	Alp Lup	2.3040	28000.	85	25468	No
138	GOM_NL__2PRFIN20070113_081929_000000412054_00365_25469_0923.N1	13-JAN-2007 08:19:29	Dark	41.000	10	Bet Cen	0.61000	28000.	82	25469	No
139	GOM_NL__2PRFIN20070113_082610_000000382054_00365_25469_0924.N1	13-JAN-2007 08:26:10	Dark	38.000	124	The Car	2.7640	30000.	76	25469	No
140	GOM_NL__2PRFIN20070113_082738_000000402054_00365_25469_0925.N1	13-JAN-2007 08:27:38	Dark	40.000	29	Bet Car	1.6720	10200.	80	25469	No
141	GOM_NL__2PRFIN20070113_082929_000000392054_00365_25469_0926.N1	13-JAN-2007 08:29:29	Dark	38.500	71	Iot Car	2.2460	7700.0	77	25469	No
142	GOM_NL__2PRFIN20070113_083047_000000392054_00365_25469_0927.N1	13-JAN-2007 08:30:47	Dark	39.000	41	Eps Car	1.8600	4100.0	78	25469	No
143	GOM_NL__2PRFIN20070113_083406_000000412054_00365_25469_0928.N1	13-JAN-2007 08:34:06	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	25469	No
144	GOM_NL__2PRFIN20070113_083615_000000412054_00365_25469_0929.N1	13-JAN-2007 08:36:15	Dark	40.500	70	Zet Pup	2.2460	39000.	81	25469	No
145	GOM_NL__2PRFIN20070113_083759_000000422054_00365_25469_0930.N1	13-JAN-2007 08:37:59	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25469	No
146	GOM_NL__2PRFIN20070113_084034_000000402054_00365_25469_0931.N1	13-JAN-2007 08:40:34	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25469	No
147	GOM_NL__2PRFIN20070113_084200_000000422054_00365_25469_0932.N1	13-JAN-2007 08:42:00	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25469	No
148	GOM_NL__2PRFIN20070113_084415_000000462054_00365_25469_0933.N1	13-JAN-2007 08:44:15	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	25469	No
149	GOM_NL__2PRFIN20070113_084644_000000402054_00365_25469_0934.N1	13-JAN-2007 08:46:44	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25469	No
150	GOM_NL__2PRFIN20070113_084754_000000392054_00365_25469_0935.N1	13-JAN-2007 08:47:54	Straylight	38.500	125	44Iot Ori	2.7700	30000.	77	25469	No
151	GOM_NL__2PRFIN20070113_084912_000000422054_00365_25469_0936.N1	13-JAN-2007 08:49:12	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25469	No
152	GOM_NL__2PRFIN20070113_085127_000000522054_00365_25469_0937.N1	13-JAN-2007 08:51:27	Twi_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	25469	No
153	GOM_NL__2PRFIN20070113_085404_000000432054_00365_25469_0938.N1	13-JAN-2007 08:54:04	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	25469	No
154	GOM_NL__2PRFIN20070113_085546_000000512054_00365_25469_0939.N1	13-JAN-2007 08:55:46	Bright	51.000	151	13Mu Gem	2.8900	3000.0	102	25469	No
155	GOM_NL__2PRFIN20070113_085732_000000352054_00365_25469_0940.N1	13-JAN-2007 08:57:32	Bright	35.000	28	12Bet Tau	1.6500	15200.	70	25469	No
156	GOM_NL__2PRFIN20070113_085904_000000372054_00365_25469_0941.N1	13-JAN-2007 08:59:04	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25469	No
157	GOM_NL__2PRFIN20070113_090205_000000352054_00365_25469_0942.N1	13-JAN-2007 09:02:05	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25469	No
158	GOM_NL__2PRFIN20070113_091436_000000352054_00365_25469_0943.N1	13-JAN-2007 09:14:36	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25469	No
159	GOM_NL__2PRFIN20070113_091840_000000382054_00365_25469_0944.N1	13-JAN-2007 09:18:40	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25469	No
160	GOM_NL__2PRFIN20070113_092255_000000372054_00365_25469_0945.N1	13-JAN-2007 09:22:55	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25469	No

161	GOM_NL__2PRFIN20070113_092525_000000522054_00365_25469_0946.N1	13-JAN-2007 09:25:25	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	25469	No
162	GOM_NL__2PRFIN20070113_093140_000000362054_00365_25469_0947.N1	13-JAN-2007 09:31:40	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	25469	No
163	GOM_NL__2PRFIN20070113_093444_000000362054_00365_25469_0948.N1	13-JAN-2007 09:34:44	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25469	No
164	GOM_NL__2PRFIN20070113_094216_000000382054_00365_25469_0949.N1	13-JAN-2007 09:42:16	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	25469	No
165	GOM_NL__2PRFIN20070113_094340_000000362054_00365_25469_0950.N1	13-JAN-2007 09:43:40	Bright	35.500	98	13Zet Oph	2.5710	30000.	71	25469	No
166	GOM_NL__2PRFIN20070113_094807_000000452054_00365_25469_0951.N1	13-JAN-2007 09:48:07	Twi_and_stray	45.000	16	21Alp Sco	1.0200	3000.0	90	25469	No
167	GOM_NL__2PRFIN20070113_095317_000000392054_00365_25469_0952.N1	13-JAN-2007 09:53:17	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25469	No
168	GOM_NL__2PRFIN20070113_095458_000000392054_00365_25469_0953.N1	13-JAN-2007 09:54:58	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25469	No
169	GOM_NL__2PRFIN20070113_095629_000000402054_00365_25469_0954.N1	13-JAN-2007 09:56:29	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25469	No
170	GOM_NL__2PRFIN20070113_095911_000000542054_00366_25470_0939.N1	13-JAN-2007 09:59:11	Dark	54.000	4	Alp1Cen	-0.010000	5800.0	108	25470	No
171	GOM_NL__2PRFIN20070113_100647_000000382054_00366_25470_0940.N1	13-JAN-2007 10:06:47	Dark	38.000	124	The Car	2.7640	30000.	76	25470	No
172	GOM_NL__2PRFIN20070113_100814_000000372054_00366_25470_0941.N1	13-JAN-2007 10:08:14	Dark	37.000	29	Bet Car	1.6720	10200.	74	25470	No
173	GOM_NL__2PRFIN20070113_101005_000000402054_00366_25470_0942.N1	13-JAN-2007 10:10:05	Dark	39.500	71	Iot Car	2.2460	7700.0	79	25470	No
174	GOM_NL__2PRFIN20070113_101123_000000522054_00366_25470_0943.N1	13-JAN-2007 10:11:23	Dark	52.000	41	Eps Car	1.8600	4100.0	104	25470	No
175	GOM_NL__2PRFIN20070113_101442_000000402054_00366_25470_0944.N1	13-JAN-2007 10:14:42	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	25470	No
176	GOM_NL__2PRFIN20070113_101652_000000412054_00366_25470_0945.N1	13-JAN-2007 10:16:52	Dark	40.500	70	Zet Pup	2.2460	39000.	81	25470	No
177	GOM_NL__2PRFIN20070113_101835_000000442054_00366_25470_0946.N1	13-JAN-2007 10:18:35	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25470	No
178	GOM_NL__2PRFIN20070113_102110_000000442054_00366_25470_0947.N1	13-JAN-2007 10:21:10	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	25470	No
179	GOM_NL__2PRFIN20070113_102236_000000382054_00366_25470_0948.N1	13-JAN-2007 10:22:36	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25470	No
180	GOM_NL__2PRFIN20070113_102451_000000522054_00366_25470_0949.N1	13-JAN-2007 10:24:51	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	25470	No
181	GOM_NL__2PRFIN20070113_102720_000000412054_00366_25470_0950.N1	13-JAN-2007 10:27:20	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25470	No
182	GOM_NL__2PRFIN20070113_102830_000000372054_00366_25470_0951.N1	13-JAN-2007 10:28:30	Straylight	37.000	125	44Iot Ori	2.7700	30000.	74	25470	No
183	GOM_NL__2PRFIN20070113_102948_000000402054_00366_25470_0952.N1	13-JAN-2007 10:29:48	Twi_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25470	No
184	GOM_NL__2PRFIN20070113_103203_000000522054_00366_25470_0953.N1	13-JAN-2007 10:32:03	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25470	No
185	GOM_NL__2PRFIN20070113_103439_000000442054_00366_25470_0954.N1	13-JAN-2007 10:34:39	Bright	43.500	44	24Gam Gem	1.9280	11000.	87	25470	No
186	GOM_NL__2PRFIN20070113_103559_000000362054_00366_25470_0955.N1	13-JAN-2007 10:35:59	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25470	No
187	GOM_NL__2PRFIN20070113_103808_000000372054_00366_25470_0956.N1	13-JAN-2007 10:38:08	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25470	No
188	GOM_NL__2PRFIN20070113_103940_000000372054_00366_25470_0957.N1	13-JAN-2007 10:39:40	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25470	No
189	GOM_NL__2PRFIN20070113_104241_000000382054_00366_25470_0958.N1	13-JAN-2007 10:42:41	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	25470	No
190	GOM_NL__2PRFIN20070113_105512_000000372054_00366_25470_0959.N1	13-JAN-2007 10:55:12	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	25470	No
191	GOM_NL__2PRFIN20070113_105916_000000402054_00366_25470_0960.N1	13-JAN-2007 10:59:16	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	25470	No
192	GOM_NL__2PRFIN20070113_110331_000000342054_00366_25470_0961.N1	13-JAN-2007 11:03:31	Bright	33.500	119	14Eta Dra	2.7270	4700.0	67	25470	No
193	GOM_NL__2PRFIN20070113_110601_000000332054_00366_25470_0962.N1	13-JAN-2007 11:06:01	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	25470	No
194	GOM_NL__2PRFIN20070113_111216_000000362054_00366_25470_0963.N1	13-JAN-2007 11:12:16	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	25470	No
195	GOM_NL__2PRFIN20070113_111520_000000362054_00366_25470_0964.N1	13-JAN-2007 11:15:20	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	25470	No
196	GOM_NL__2PRFIN20070113_112252_000000552054_00366_25470_0965.N1	13-JAN-2007 11:22:52	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25470	No
197	GOM_NL__2PRFIN20070113_112416_000000532054_00366_25470_0966.N1	13-JAN-2007 11:24:16	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25470	No
198	GOM_NL__2PRFIN20070113_112843_000000512054_00366_25470_0967.N1	13-JAN-2007 11:28:43	Twi_and_stray	50.500	16	21Alp Sco	1.0200	3000.0	101	25470	No
199	GOM_NL__2PRFIN20070113_113353_000000392054_00366_25470_0968.N1	13-JAN-2007 11:33:53	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25470	No
200	GOM_NL__2PRFIN20070113_113534_000000412054_00366_25470_0969.N1	13-JAN-2007 11:35:34	Dark	41.000	109	Bet Lup	2.6770	26000.	82	25470	No
201	GOM_NL__2PRFIN20070113_113705_000000382054_00366_25470_0970.N1	13-JAN-2007 11:37:05	Dark	38.000	78	Alp Lup	2.3040	28000.	76	25470	No
202	GOM_NL__2PRFIN20070113_113947_000000432054_00367_25471_0964.N1	13-JAN-2007 11:39:47	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	25471	No
203	GOM_NL__2PRFIN20070113_114723_000000382054_00367_25471_0965.N1	13-JAN-2007 11:47:23	Dark	37.500	124	The Car	2.7640	30000.	75	25471	No
204	GOM_NL__2PRFIN20070113_114850_000000382054_00367_25471_0966.N1	13-JAN-2007 11:48:50	Dark	38.000	29	Bet Car	1.6720	10200.	76	25471	No
205	GOM_NL__2PRFIN20070113_115041_000000402054_00367_25471_0967.N1	13-JAN-2007 11:50:41	Dark	40.000	71	Iot Car	2.2460	7700.0	80	25471	No
206	GOM_NL__2PRFIN20070113_115159_000000512054_00367_25471_0968.N1	13-JAN-2007 11:51:59	Dark	51.000	41	Eps Car	1.8600	4100.0	102	25471	No
207	GOM_NL__2PRFIN20070113_115519_000000422054_00367_25471_0969.N1	13-JAN-2007 11:55:19	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	25471	No
208	GOM_NL__2PRFIN20070113_115728_000000422054_00367_25471_0970.N1	13-JAN-2007 11:57:28	Dark	41.500	70	Zet Pup	2.2460	39000.	83	25471	No
209	GOM_NL__2PRFIN20070113_115911_000000442054_00367_25471_0971.N1	13-JAN-2007 11:59:11	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25471	No
210	GOM_NL__2PRFIN20070113_120146_000000452054_00367_25471_0972.N1	13-JAN-2007 12:01:46	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	25471	No
211	GOM_NL__2PRFIN20070113_120312_000000412054_00367_25471_0973.N1	13-JAN-2007 12:03:12	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25471	No
212	GOM_NL__2PRFIN20070113_120527_000000462054_00367_25471_0974.N1	13-JAN-2007 12:05:27	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	25471	No
213	GOM_NL__2PRFIN20070113_120756_000000422054_00367_25471_0975.N1	13-JAN-2007 12:07:56	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	25471	No
214	GOM_NL__2PRFIN20070113_120906_000000392054_00367_25471_0976.N1	13-JAN-2007 12:09:06	Straylight	39.000	125	44Iot Ori	2.7700	30000.	78	25471	No
215	GOM_NL__2PRFIN20070113_121024_000000422054_00367_25471_0977.N1	13-JAN-2007 12:10:24	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25471	No
216	GOM_NL__2PRFIN20070113_121239_000000522054_00367_25471_0978.N1	13-JAN-2007 12:12:39	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25471	No
217	GOM_NL__2PRFIN20070113_121515_000000442054_00367_25471_0979.N1	13-JAN-2007 12:15:15	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	25471	No
218	GOM_NL__2PRFIN20070113_121635_000000352054_00367_25471_0980.N1	13-JAN-2007 12:16:35	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	25471	No
219	GOM_NL__2PRFIN20070113_121844_000000372054_00367_25471_0981.N1	13-JAN-2007 12:18:44	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25471	No

220	GOM_NL__2PRFIN20070113_122016_000000362054_00367_25471_0982.N1	13-JAN-2007 12:20:16	Bright	35.500	114	3Iot Aur	2.6930	4600.0	71	25471	No
221	GOM_NL__2PRFIN20070113_122316_000000362054_00367_25471_0983.N1	13-JAN-2007 12:23:16	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25471	No
222	GOM_NL__2PRFIN20070113_123548_000000362054_00367_25471_0984.N1	13-JAN-2007 12:35:48	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25471	No
223	GOM_NL__2PRFIN20070113_123951_000000372054_00367_25471_0985.N1	13-JAN-2007 12:39:51	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	25471	No
224	GOM_NL__2PRFIN20070113_124406_000000362054_00367_25471_0986.N1	13-JAN-2007 12:44:06	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25471	No
225	GOM_NL__2PRFIN20070113_124637_000000362054_00367_25471_0987.N1	13-JAN-2007 12:46:37	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25471	No
226	GOM_NL__2PRFIN20070113_125252_000000352054_00367_25471_0988.N1	13-JAN-2007 12:52:52	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25471	No
227	GOM_NL__2PRFIN20070113_125556_000000362054_00367_25471_0989.N1	13-JAN-2007 12:55:56	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	25471	No
228	GOM_NL__2PRFIN20070113_130328_000000412054_00367_25471_0990.N1	13-JAN-2007 13:03:28	Bright	41.000	120	1Del Oph	2.7340	3200.0	82	25471	No
229	GOM_NL__2PRFIN20070113_130452_000000362054_00367_25471_0991.N1	13-JAN-2007 13:04:52	Bright	35.500	98	13Zet Oph	2.5710	30000.	71	25471	No
230	GOM_NL__2PRFIN20070113_130919_000000492054_00367_25471_0992.N1	13-JAN-2007 13:09:19	Twi_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	25471	No
231	GOM_NL__2PRFIN20070113_131430_000000392054_00367_25471_0993.N1	13-JAN-2007 13:14:30	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25471	No
232	GOM_NL__2PRFIN20070113_131611_000000392054_00367_25471_0994.N1	13-JAN-2007 13:16:11	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25471	No
233	GOM_NL__2PRFIN20070113_131741_000000402054_00367_25471_0995.N1	13-JAN-2007 13:17:41	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25471	No
234	GOM_NL__2PRFIN20070113_132023_000000432054_00368_25472_0975.N1	13-JAN-2007 13:20:23	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	25472	No
235	GOM_NL__2PRFIN20070113_132759_000000392054_00368_25472_0976.N1	13-JAN-2007 13:27:59	Dark	38.500	124	The Car	2.7640	30000.	77	25472	No
236	GOM_NL__2PRFIN20070113_132927_000000392054_00368_25472_0977.N1	13-JAN-2007 13:29:27	Dark	38.500	29	Bet Car	1.6720	10200.	77	25472	No
237	GOM_NL__2PRFIN20070113_133118_000000392054_00368_25472_0978.N1	13-JAN-2007 13:31:18	Dark	39.000	71	Iot Car	2.2460	7700.0	78	25472	No
238	GOM_NL__2PRFIN20070113_133236_000000392054_00368_25472_0979.N1	13-JAN-2007 13:32:36	Dark	39.000	41	Eps Car	1.8600	4100.0	78	25472	No
239	GOM_NL__2PRFIN20070113_133555_000000412054_00368_25472_0980.N1	13-JAN-2007 13:35:55	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	25472	No
240	GOM_NL__2PRFIN20070113_133804_000000412054_00368_25472_0981.N1	13-JAN-2007 13:38:04	Dark	40.500	70	Zet Pup	2.2460	39000.	81	25472	No
241	GOM_NL__2PRFIN20070113_133947_000000462054_00368_25472_0982.N1	13-JAN-2007 13:39:47	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	25472	No
242	GOM_NL__2PRFIN20070113_134222_000000422054_00368_25472_0983.N1	13-JAN-2007 13:42:22	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25472	No
243	GOM_NL__2PRFIN20070113_134348_000000402054_00368_25472_0984.N1	13-JAN-2007 13:43:48	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	25472	No
244	GOM_NL__2PRFIN20070113_134603_000000492054_00368_25472_0985.N1	13-JAN-2007 13:46:03	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	25472	No
245	GOM_NL__2PRFIN20070113_134832_000000402054_00368_25472_0986.N1	13-JAN-2007 13:48:32	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25472	No
246	GOM_NL__2PRFIN20070113_134942_000000392054_00368_25472_0987.N1	13-JAN-2007 13:49:42	Straylight	39.000	125	44Iot Ori	2.7700	30000.	78	25472	No
247	GOM_NL__2PRFIN20070113_135100_000000402054_00368_25472_0988.N1	13-JAN-2007 13:51:00	Twi_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25472	No
248	GOM_NL__2PRFIN20070113_135315_000000432054_00368_25472_0989.N1	13-JAN-2007 13:53:15	Twi_and_stray	43.000	14	58Alp Ori	0.87000	3000.0	86	25472	No
249	GOM_NL__2PRFIN20070113_135551_000000432054_00368_25472_0990.N1	13-JAN-2007 13:55:51	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	25472	No
250	GOM_NL__2PRFIN20070113_135711_000000372054_00368_25472_0991.N1	13-JAN-2007 13:57:11	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	25472	No
251	GOM_NL__2PRFIN20070113_135920_000000372054_00368_25472_0992.N1	13-JAN-2007 13:59:20	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25472	No
252	GOM_NL__2PRFIN20070113_140052_000000372054_00368_25472_0993.N1	13-JAN-2007 14:00:52	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25472	No
253	GOM_NL__2PRFIN20070113_140352_000000442054_00368_25472_0994.N1	13-JAN-2007 14:03:52	Bright	44.000	42	34Bet Aur	1.9000	10200.	88	25472	No
254	GOM_NL__2PRFIN20070113_141624_000000352054_00368_25472_0995.N1	13-JAN-2007 14:16:24	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25472	No
255	GOM_NL__2PRFIN20070113_142027_000000372054_00368_25472_0996.N1	13-JAN-2007 14:20:27	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	25472	No
256	GOM_NL__2PRFIN20070113_142443_000000362054_00368_25472_0997.N1	13-JAN-2007 14:24:43	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25472	No
257	GOM_NL__2PRFIN20070113_142713_000000522054_00368_25472_0998.N1	13-JAN-2007 14:27:13	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	25472	No
258	GOM_NL__2PRFIN20070113_143328_000000372054_00368_25472_0999.N1	13-JAN-2007 14:33:28	Bright	37.000	133	40Zet Her	2.8070	6000.0	74	25472	No
259	GOM_NL__2PRFIN20070113_143632_000000492054_00368_25472_1000.N1	13-JAN-2007 14:36:32	Bright	49.000	127	27Bet Her	2.7810	4700.0	98	25472	No
260	GOM_NL__2PRFIN20070113_144404_000000392054_00368_25472_1001.N1	13-JAN-2007 14:44:04	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	25472	No
261	GOM_NL__2PRFIN20070113_144529_000000532054_00368_25472_1002.N1	13-JAN-2007 14:45:29	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25472	No
262	GOM_NL__2PRFIN20070113_144955_000000502054_00368_25472_1003.N1	13-JAN-2007 14:49:55	Twi_and_stray	49.500	16	21Alp Sco	1.0200	3000.0	99	25472	No
263	GOM_NL__2PRFIN20070113_145506_000000392054_00368_25472_1004.N1	13-JAN-2007 14:55:06	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25472	No
264	GOM_NL__2PRFIN20070113_145647_000000392054_00368_25472_1005.N1	13-JAN-2007 14:56:47	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25472	No
265	GOM_NL__2PRFIN20070113_145818_000000392054_00368_25472_1006.N1	13-JAN-2007 14:58:18	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25472	No
266	GOM_NL__2PRFIN20070113_150059_000000422054_00369_25473_0991.N1	13-JAN-2007 15:00:59	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	25473	No
267	GOM_NL__2PRFIN20070113_150836_000000382054_00369_25473_0992.N1	13-JAN-2007 15:08:36	Dark	38.000	124	The Car	2.7640	30000.	76	25473	No
268	GOM_NL__2PRFIN20070113_151003_000000382054_00369_25473_0993.N1	13-JAN-2007 15:10:03	Dark	38.000	29	Bet Car	1.6720	10200.	76	25473	No
269	GOM_NL__2PRFIN20070113_151154_000000402054_00369_25473_0994.N1	13-JAN-2007 15:11:54	Dark	39.500	71	Iot Car	2.2460	7700.0	79	25473	No
270	GOM_NL__2PRFIN20070113_151312_000000422054_00369_25473_0995.N1	13-JAN-2007 15:13:12	Dark	41.500	41	Eps Car	1.8600	4100.0	83	25473	No
271	GOM_NL__2PRFIN20070113_151631_000000412054_00369_25473_0996.N1	13-JAN-2007 15:16:31	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	25473	No
272	GOM_NL__2PRFIN20070113_151841_000000442054_00369_25473_0997.N1	13-JAN-2007 15:18:41	Dark	44.000	70	Zet Pup	2.2460	39000.	88	25473	No
273	GOM_NL__2PRFIN20070113_152024_000000432054_00369_25473_0998.N1	13-JAN-2007 15:20:24	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25473	No
274	GOM_NL__2PRFIN20070113_152259_000000422054_00369_25473_0999.N1	13-JAN-2007 15:22:59	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25473	No
275	GOM_NL__2PRFIN20070113_152425_000000412054_00369_25473_1000.N1	13-JAN-2007 15:24:25	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25473	No
276	GOM_NL__2PRFIN20070113_152640_000000452054_00369_25473_1001.N1	13-JAN-2007 15:26:40	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	25473	No
277	GOM_NL__2PRFIN20070113_152908_000000412054_00369_25473_1002.N1	13-JAN-2007 15:29:08	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25473	No
278	GOM_NL__2PRFIN20070113_153018_000000372054_00369_25473_1003.N1	13-JAN-2007 15:30:18	Straylight	36.500	125	44Iot Ori	2.7700	30000.	73	25473	No

279	GOM_NL__2PRFIN20070113_153136_000000402054_00369_25473_1004.N1	13-JAN-2007 15:31:36	Twi_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	25473	No
280	GOM_NL__2PRFIN20070113_153351_000000442054_00369_25473_1005.N1	13-JAN-2007 15:33:51	Twi_and_stray	44.000	14	58Alp Ori	0.87000	3000.0	88	25473	No
281	GOM_NL__2PRFIN20070113_153626_000000432054_00369_25473_1006.N1	13-JAN-2007 15:36:26	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	25473	No
282	GOM_NL__2PRFIN20070113_153747_000000372054_00369_25473_1007.N1	13-JAN-2007 15:37:47	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	25473	No
283	GOM_NL__2PRFIN20070113_153956_000000372054_00369_25473_1008.N1	13-JAN-2007 15:39:56	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25473	No
284	GOM_NL__2PRFIN20070113_154128_000000382054_00369_25473_1009.N1	13-JAN-2007 15:41:28	Bright	37.500	114	3Iot Aur	2.6930	4600.0	75	25473	No
285	GOM_NL__2PRFIN20070113_154428_000000372054_00369_25473_1010.N1	13-JAN-2007 15:44:28	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25473	No
286	GOM_NL__2PRFIN20070113_155700_000000362054_00369_25473_1011.N1	13-JAN-2007 15:57:00	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25473	No
287	GOM_NL__2PRFIN20070113_160103_000000382054_00369_25473_1012.N1	13-JAN-2007 16:01:03	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	25473	No
288	GOM_NL__2PRFIN20070113_160518_000000372054_00369_25473_1013.N1	13-JAN-2007 16:05:18	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25473	No
289	GOM_NL__2PRFIN20070113_160749_000000362054_00369_25473_1014.N1	13-JAN-2007 16:07:49	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25473	No
290	GOM_NL__2PRFIN20070113_161404_000000362054_00369_25473_1015.N1	13-JAN-2007 16:14:04	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	25473	No
291	GOM_NL__2PRFIN20070113_161708_000000362054_00369_25473_1016.N1	13-JAN-2007 16:17:08	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	25473	No
292	GOM_NL__2PRFIN20070113_162441_000000552054_00369_25473_1017.N1	13-JAN-2007 16:24:41	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25473	No
293	GOM_NL__2PRFIN20070113_162605_000000532054_00369_25473_1018.N1	13-JAN-2007 16:26:05	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25473	No
294	GOM_NL__2PRFIN20070113_163032_000000492054_00369_25473_1019.N1	13-JAN-2007 16:30:32	Twi_and_stray	48.500	16	21Alp Sco	1.0200	3000.0	97	25473	No
295	GOM_NL__2PRFIN20070113_163543_000000392054_00369_25473_1020.N1	13-JAN-2007 16:35:43	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25473	No
296	GOM_NL__2PRFIN20070113_163724_000000392054_00369_25473_1021.N1	13-JAN-2007 16:37:24	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25473	No
297	GOM_NL__2PRFIN20070113_163855_000000402054_00369_25473_1022.N1	13-JAN-2007 16:38:55	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25473	No
298	GOM_NL__2PRFIN20070113_164136_000000542054_00370_25474_1007.N1	13-JAN-2007 16:41:36	Dark	53.500	4	Alp1Cen	-0.010000	5800.0	107	25474	No
299	GOM_NL__2PRFIN20070113_164912_000000392054_00370_25474_1008.N1	13-JAN-2007 16:49:12	Dark	38.500	124	The Car	2.7640	30000.	77	25474	No
300	GOM_NL__2PRFIN20070113_165039_000000382054_00370_25474_1009.N1	13-JAN-2007 16:50:39	Dark	37.500	29	Bet Car	1.6720	10200.	75	25474	No
301	GOM_NL__2PRFIN20070113_165231_000000392054_00370_25474_1010.N1	13-JAN-2007 16:52:31	Dark	38.500	71	Iot Car	2.2460	7700.0	77	25474	No
302	GOM_NL__2PRFIN20070113_165348_000000412054_00370_25474_1011.N1	13-JAN-2007 16:53:48	Dark	40.500	41	Eps Car	1.8600	4100.0	81	25474	No
303	GOM_NL__2PRFIN20070113_165708_000000442054_00370_25474_1012.N1	13-JAN-2007 16:57:08	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	25474	No
304	GOM_NL__2PRFIN20070113_165917_000000442054_00370_25474_1013.N1	13-JAN-2007 16:59:17	Dark	44.000	70	Zet Pup	2.2460	39000.	88	25474	No
305	GOM_NL__2PRFIN20070113_170100_000000442054_00370_25474_1014.N1	13-JAN-2007 17:01:00	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25474	No
306	GOM_NL__2PRFIN20070113_170335_000000442054_00370_25474_1015.N1	13-JAN-2007 17:03:35	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	25474	No
307	GOM_NL__2PRFIN20070113_170501_000000412054_00370_25474_1016.N1	13-JAN-2007 17:05:01	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25474	No
308	GOM_NL__2PRFIN20070113_170716_000000442054_00370_25474_1017.N1	13-JAN-2007 17:07:16	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	25474	No
309	GOM_NL__2PRFIN20070113_170944_000000392054_00370_25474_1018.N1	13-JAN-2007 17:09:44	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25474	No
310	GOM_NL__2PRFIN20070113_171054_000000382054_00370_25474_1019.N1	13-JAN-2007 17:10:54	Straylight	37.500	125	44Iot Ori	2.7700	30000.	75	25474	No
311	GOM_NL__2PRFIN20070113_171212_000000392054_00370_25474_1020.N1	13-JAN-2007 17:12:12	Twi_and_stray	38.500	30	46Eps Ori	1.6940	30000.	77	25474	No
312	GOM_NL__2PRFIN20070113_171427_000000472054_00370_25474_1021.N1	13-JAN-2007 17:14:27	Twi_and_stray	46.500	14	58Alp Ori	0.87000	3000.0	93	25474	No
313	GOM_NL__2PRFIN20070113_171702_000000432054_00370_25474_1022.N1	13-JAN-2007 17:17:02	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	25474	No
314	GOM_NL__2PRFIN20070113_171823_000000392054_00370_25474_1023.N1	13-JAN-2007 17:18:23	Bright	38.500	176	23Zet Tau	3.0200	22000.	77	25474	No
315	GOM_NL__2PRFIN20070113_172032_000000362054_00370_25474_1024.N1	13-JAN-2007 17:20:32	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25474	No
316	GOM_NL__2PRFIN20070113_172205_000000372054_00370_25474_1025.N1	13-JAN-2007 17:22:05	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25474	No
317	GOM_NL__2PRFIN20070113_172504_000000352054_00370_25474_1026.N1	13-JAN-2007 17:25:04	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25474	No
318	GOM_NL__2PRFIN20070113_173736_000000362054_00370_25474_1027.N1	13-JAN-2007 17:37:36	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25474	No
319	GOM_NL__2PRFIN20070113_174139_000000382054_00370_25474_1028.N1	13-JAN-2007 17:41:39	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	25474	No
320	GOM_NL__2PRFIN20070113_174554_000000382054_00370_25474_1029.N1	13-JAN-2007 17:45:54	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	25474	No
321	GOM_NL__2PRFIN20070113_174825_000000352054_00370_25474_1030.N1	13-JAN-2007 17:48:25	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25474	No
322	GOM_NL__2PRFIN20070113_175440_000000352054_00370_25474_1031.N1	13-JAN-2007 17:54:40	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25474	No
323	GOM_NL__2PRFIN20070113_175745_000000352054_00370_25474_1032.N1	13-JAN-2007 17:57:45	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	25474	No
324	GOM_NL__2PRFIN20070113_180517_000000382054_00370_25474_1033.N1	13-JAN-2007 18:05:17	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	25474	No
325	GOM_NL__2PRFIN20070113_180641_000000532054_00370_25474_1034.N1	13-JAN-2007 18:06:41	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25474	No
326	GOM_NL__2PRFIN20070113_181108_000000452054_00370_25474_1035.N1	13-JAN-2007 18:11:08	Twi_and_stray	44.500	16	21Alp Sco	1.0200	3000.0	89	25474	No
327	GOM_NL__2PRFIN20070113_181619_000000392054_00370_25474_1036.N1	13-JAN-2007 18:16:19	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25474	No
328	GOM_NL__2PRFIN20070113_181800_000000402054_00370_25474_1037.N1	13-JAN-2007 18:18:00	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25474	No
329	GOM_NL__2PRFIN20070113_181931_000000442054_00370_25474_1038.N1	13-JAN-2007 18:19:31	Dark	43.500	78	Alp Lup	2.3040	28000.	87	25474	No
330	GOM_NL__2PRFIN20070113_182212_000000452054_00371_25475_1018.N1	13-JAN-2007 18:22:12	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	25475	No
331	GOM_NL__2PRFIN20070113_182948_000000392054_00371_25475_1019.N1	13-JAN-2007 18:29:48	Dark	38.500	124	The Car	2.7640	30000.	77	25475	No
332	GOM_NL__2PRFIN20070113_183115_000000412054_00371_25475_1020.N1	13-JAN-2007 18:31:15	Dark	40.500	29	Bet Car	1.6720	10200.	81	25475	No
333	GOM_NL__2PRFIN20070113_183307_000000402054_00371_25475_1021.N1	13-JAN-2007 18:33:07	Dark	39.500	71	Iot Car	2.2460	7700.0	79	25475	No
334	GOM_NL__2PRFIN20070113_183425_000000432054_00371_25475_1022.N1	13-JAN-2007 18:34:25	Dark	42.500	41	Eps Car	1.8600	4100.0	85	25475	No
335	GOM_NL__2PRFIN20070113_183744_000000422054_00371_25475_1023.N1	13-JAN-2007 18:37:44	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	25475	No
336	GOM_NL__2PRFIN20070113_183953_000000442054_00371_25475_1024.N1	13-JAN-2007 18:39:53	Dark	43.500	70	Zet Pup	2.2460	39000.	87	25475	No
337	GOM_NL__2PRFIN20070113_184136_000000432054_00371_25475_1025.N1	13-JAN-2007 18:41:36	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	25475	No

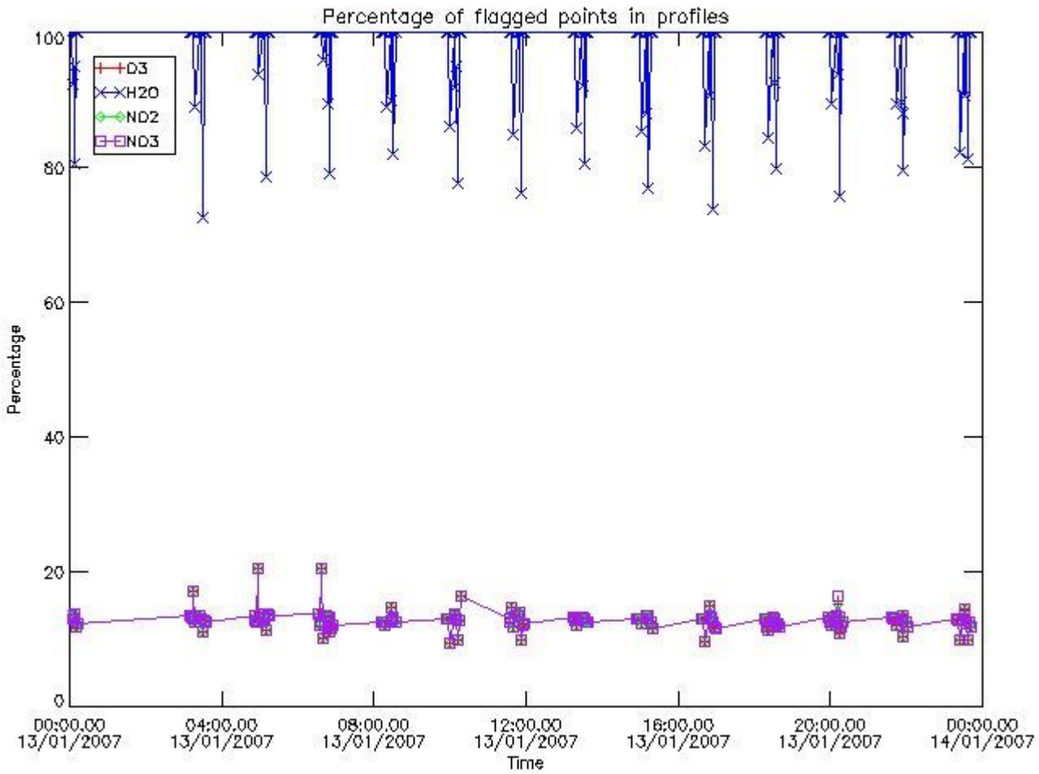
338	GOM_NL__2PRFIN20070113_184411_000000432054_00371_25475_1026.N1	13-JAN-2007 18:44:11	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25475	No
339	GOM_NL__2PRFIN20070113_184537_000000422054_00371_25475_1027.N1	13-JAN-2007 18:45:37	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25475	No
340	GOM_NL__2PRFIN20070113_184752_000000462054_00371_25475_1028.N1	13-JAN-2007 18:47:52	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	25475	No
341	GOM_NL__2PRFIN20070113_185021_000000402054_00371_25475_1029.N1	13-JAN-2007 18:50:21	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25475	No
342	GOM_NL__2PRFIN20070113_185130_000000382054_00371_25475_1030.N1	13-JAN-2007 18:51:30	Straylight	37.500	125	44Iot Ori	2.7700	30000.	75	25475	No
343	GOM_NL__2PRFIN20070113_185248_000000402054_00371_25475_1031.N1	13-JAN-2007 18:52:48	Twi_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	25475	No
344	GOM_NL__2PRFIN20070113_185503_000000522054_00371_25475_1032.N1	13-JAN-2007 18:55:03	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25475	No
345	GOM_NL__2PRFIN20070113_185738_000000442054_00371_25475_1033.N1	13-JAN-2007 18:57:38	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	25475	No
346	GOM_NL__2PRFIN20070113_185859_000000362054_00371_25475_1034.N1	13-JAN-2007 18:58:59	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25475	No
347	GOM_NL__2PRFIN20070113_190108_000000372054_00371_25475_1035.N1	13-JAN-2007 19:01:08	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25475	No
348	GOM_NL__2PRFIN20070113_190241_000000372054_00371_25475_1036.N1	13-JAN-2007 19:02:41	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25475	No
349	GOM_NL__2PRFIN20070113_190540_000000372054_00371_25475_1037.N1	13-JAN-2007 19:05:40	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25475	No
350	GOM_NL__2PRFIN20070113_191812_000000362054_00371_25475_1038.N1	13-JAN-2007 19:18:12	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25475	No
351	GOM_NL__2PRFIN20070113_192215_000000352054_00371_25475_1039.N1	13-JAN-2007 19:22:15	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	25475	No
352	GOM_NL__2PRFIN20070113_192630_000000352054_00371_25475_1040.N1	13-JAN-2007 19:26:30	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	25475	No
353	GOM_NL__2PRFIN20070113_192901_000000352054_00371_25475_1041.N1	13-JAN-2007 19:29:01	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25475	No
354	GOM_NL__2PRFIN20070113_193516_000000352054_00371_25475_1042.N1	13-JAN-2007 19:35:16	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25475	No
355	GOM_NL__2PRFIN20070113_193821_000000362054_00371_25475_1043.N1	13-JAN-2007 19:38:21	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25475	No
356	GOM_NL__2PRFIN20070113_194553_000000512054_00371_25475_1044.N1	13-JAN-2007 19:45:53	Bright	51.000	120	1Del Oph	2.7340	3200.0	102	25475	No
357	GOM_NL__2PRFIN20070113_194717_000000532054_00371_25475_1045.N1	13-JAN-2007 19:47:17	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25475	No
358	GOM_NL__2PRFIN20070113_195144_000000522054_00371_25475_1046.N1	13-JAN-2007 19:51:44	Twi_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	25475	No
359	GOM_NL__2PRFIN20070113_195655_000000392054_00371_25475_1047.N1	13-JAN-2007 19:56:55	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25475	No
360	GOM_NL__2PRFIN20070113_195837_000000412054_00371_25475_1048.N1	13-JAN-2007 19:58:37	Dark	40.500	109	Bet Lup	2.6770	26000.	81	25475	No
361	GOM_NL__2PRFIN20070113_200008_000000402054_00371_25475_1049.N1	13-JAN-2007 20:00:08	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25475	No
362	GOM_NL__2PRFIN20070113_200249_000000432054_00372_25476_1043.N1	13-JAN-2007 20:02:49	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	25476	No
363	GOM_NL__2PRFIN20070113_201025_000000382054_00372_25476_1044.N1	13-JAN-2007 20:10:25	Dark	38.000	124	The Car	2.7640	30000.	76	25476	No
364	GOM_NL__2PRFIN20070113_201152_000000412054_00372_25476_1045.N1	13-JAN-2007 20:11:52	Dark	40.500	29	Bet Car	1.6720	10200.	81	25476	No
365	GOM_NL__2PRFIN20070113_201343_000000432054_00372_25476_1046.N1	13-JAN-2007 20:13:43	Dark	42.500	71	Iot Car	2.2460	7700.0	85	25476	No
366	GOM_NL__2PRFIN20070113_201501_000000482054_00372_25476_1047.N1	13-JAN-2007 20:15:01	Dark	47.500	41	Eps Car	1.8600	4100.0	95	25476	No
367	GOM_NL__2PRFIN20070113_201820_000000432054_00372_25476_1048.N1	13-JAN-2007 20:18:20	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	25476	No
368	GOM_NL__2PRFIN20070113_202029_000000412054_00372_25476_1049.N1	13-JAN-2007 20:20:29	Dark	40.500	70	Zet Pup	2.2460	39000.	81	25476	No
369	GOM_NL__2PRFIN20070113_202212_000000442054_00372_25476_1050.N1	13-JAN-2007 20:22:12	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25476	No
370	GOM_NL__2PRFIN20070113_202447_000000422054_00372_25476_1051.N1	13-JAN-2007 20:24:47	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25476	No
371	GOM_NL__2PRFIN20070113_202613_000000412054_00372_25476_1052.N1	13-JAN-2007 20:26:13	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25476	No
372	GOM_NL__2PRFIN20070113_202828_000000462054_00372_25476_1053.N1	13-JAN-2007 20:28:28	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	25476	No
373	GOM_NL__2PRFIN20070113_203057_000000392054_00372_25476_1054.N1	13-JAN-2007 20:30:57	Straylight	38.500	56	53Kap Ori	2.0650	30000.	77	25476	No
374	GOM_NL__2PRFIN20070113_203207_000000372054_00372_25476_1055.N1	13-JAN-2007 20:32:07	Straylight	37.000	125	44Iot Ori	2.7700	30000.	74	25476	No
375	GOM_NL__2PRFIN20070113_203324_000000412054_00372_25476_1056.N1	13-JAN-2007 20:33:24	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25476	No
376	GOM_NL__2PRFIN20070113_203539_000000522054_00372_25476_1057.N1	13-JAN-2007 20:35:39	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25476	No
377	GOM_NL__2PRFIN20070113_203814_000000432054_00372_25476_1058.N1	13-JAN-2007 20:38:14	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	25476	No
378	GOM_NL__2PRFIN20070113_203935_000000352054_00372_25476_1059.N1	13-JAN-2007 20:39:35	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25476	No
379	GOM_NL__2PRFIN20070113_204144_000000362054_00372_25476_1060.N1	13-JAN-2007 20:41:44	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25476	No
380	GOM_NL__2PRFIN20070113_204317_000000362054_00372_25476_1061.N1	13-JAN-2007 20:43:17	Bright	35.500	114	3Iot Aur	2.6930	4600.0	71	25476	No
381	GOM_NL__2PRFIN20070113_204616_000000372054_00372_25476_1062.N1	13-JAN-2007 20:46:16	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25476	No
382	GOM_NL__2PRFIN20070113_205847_000000342054_00372_25476_1063.N1	13-JAN-2007 20:58:47	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25476	No
383	GOM_NL__2PRFIN20070113_210250_000000382054_00372_25476_1064.N1	13-JAN-2007 21:02:50	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25476	No
384	GOM_NL__2PRFIN20070113_210706_000000342054_00372_25476_1065.N1	13-JAN-2007 21:07:06	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	25476	No
385	GOM_NL__2PRFIN20070113_210937_000000352054_00372_25476_1066.N1	13-JAN-2007 21:09:37	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25476	No
386	GOM_NL__2PRFIN20070113_211552_000000352054_00372_25476_1067.N1	13-JAN-2007 21:15:52	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25476	No
387	GOM_NL__2PRFIN20070113_211857_000000372054_00372_25476_1068.N1	13-JAN-2007 21:18:57	Bright	36.500	127	27Bet Her	2.7810	4700.0	73	25476	No
388	GOM_NL__2PRFIN20070113_212630_000000552054_00372_25476_1069.N1	13-JAN-2007 21:26:30	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25476	No
389	GOM_NL__2PRFIN20070113_212754_000000412054_00372_25476_1070.N1	13-JAN-2007 21:27:54	Bright	40.500	98	13Zet Oph	2.5710	30000.	81	25476	No
390	GOM_NL__2PRFIN20070113_213221_000000482054_00372_25476_1071.N1	13-JAN-2007 21:32:21	Twi_and_stray	47.500	16	21Alp Sco	1.0200	3000.0	95	25476	No
391	GOM_NL__2PRFIN20070113_213732_000000392054_00372_25476_1072.N1	13-JAN-2007 21:37:32	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25476	No
392	GOM_NL__2PRFIN20070113_213914_000000402054_00372_25476_1073.N1	13-JAN-2007 21:39:14	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25476	No
393	GOM_NL__2PRFIN20070113_214044_000000402054_00372_25476_1074.N1	13-JAN-2007 21:40:44	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25476	No
394	GOM_NL__2PRFIN20070113_214325_000000432054_00373_25477_1055.N1	13-JAN-2007 21:43:25	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	25477	No
395	GOM_NL__2PRFIN20070113_215101_000000392054_00373_25477_1056.N1	13-JAN-2007 21:51:01	Dark	39.000	124	The Car	2.7640	30000.	78	25477	No
396	GOM_NL__2PRFIN20070113_215228_000000392054_00373_25477_1057.N1	13-JAN-2007 21:52:28	Dark	39.000	29	Bet Car	1.6720	10200.	78	25477	No

397	GOM_NL__2PRFIN20070113_215420_000000382054_00373_25477_1058.N1	13-JAN-2007 21:54:20	Dark	38.000	71	Iot Car	2.2460	7700.0	76	25477	No
398	GOM_NL__2PRFIN20070113_215537_000000492054_00373_25477_1059.N1	13-JAN-2007 21:55:37	Dark	49.000	41	Eps Car	1.8600	4100.0	98	25477	No
399	GOM_NL__2PRFIN20070113_215856_000000412054_00373_25477_1060.N1	13-JAN-2007 21:58:56	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	25477	No
400	GOM_NL__2PRFIN20070113_220106_000000432054_00373_25477_1061.N1	13-JAN-2007 22:01:06	Dark	43.000	70	Zet Pup	2.2460	39000.	86	25477	No
401	GOM_NL__2PRFIN20070113_220248_000000412054_00373_25477_1062.N1	13-JAN-2007 22:02:48	Straylight	40.500	117	Pi Pup	2.7060	3800.0	81	25477	No
402	GOM_NL__2PRFIN20070113_220523_000000442054_00373_25477_1063.N1	13-JAN-2007 22:05:23	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	25477	No
403	GOM_NL__2PRFIN20070113_220649_000000392054_00373_25477_1064.N1	13-JAN-2007 22:06:49	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25477	No
404	GOM_NL__2PRFIN20070113_220904_000000482054_00373_25477_1065.N1	13-JAN-2007 22:09:04	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	25477	No
405	GOM_NL__2PRFIN20070113_221133_000000392054_00373_25477_1066.N1	13-JAN-2007 22:11:33	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25477	No
406	GOM_NL__2PRFIN20070113_221243_000000372054_00373_25477_1067.N1	13-JAN-2007 22:12:43	Straylight	37.000	125	44Iot Ori	2.7700	30000.	74	25477	No
407	GOM_NL__2PRFIN20070113_221400_000000422054_00373_25477_1068.N1	13-JAN-2007 22:14:00	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25477	No
408	GOM_NL__2PRFIN20070113_221615_000000522054_00373_25477_1069.N1	13-JAN-2007 22:16:15	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25477	No
409	GOM_NL__2PRFIN20070113_221850_000000422054_00373_25477_1070.N1	13-JAN-2007 22:18:50	Bright	41.500	44	24Gam Gem	1.9280	11000.	83	25477	No
410	GOM_NL__2PRFIN20070113_222011_000000352054_00373_25477_1071.N1	13-JAN-2007 22:20:11	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25477	No
411	GOM_NL__2PRFIN20070113_222220_000000372054_00373_25477_1072.N1	13-JAN-2007 22:22:20	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25477	No
412	GOM_NL__2PRFIN20070113_222353_000000362054_00373_25477_1073.N1	13-JAN-2007 22:23:53	Bright	35.500	114	3Iot Aur	2.6930	4600.0	71	25477	No
413	GOM_NL__2PRFIN20070113_222652_000000372054_00373_25477_1074.N1	13-JAN-2007 22:26:52	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25477	No
414	GOM_NL__2PRFIN20070113_223923_000000342054_00373_25477_1075.N1	13-JAN-2007 22:39:23	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25477	No
415	GOM_NL__2PRFIN20070113_224326_000000382054_00373_25477_1076.N1	13-JAN-2007 22:43:26	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25477	No
416	GOM_NL__2PRFIN20070113_224742_000000372054_00373_25477_1077.N1	13-JAN-2007 22:47:42	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25477	No
417	GOM_NL__2PRFIN20070113_225013_000000522054_00373_25477_1078.N1	13-JAN-2007 22:50:13	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	25477	No
418	GOM_NL__2PRFIN20070113_225629_000000482054_00373_25477_1079.N1	13-JAN-2007 22:56:29	Bright	47.500	133	40Zet Her	2.8070	6000.0	95	25477	No
419	GOM_NL__2PRFIN20070113_225933_000000542054_00373_25477_1080.N1	13-JAN-2007 22:59:33	Bright	54.000	127	27Bet Her	2.7810	4700.0	108	25477	No
420	GOM_NL__2PRFIN20070113_230706_000000552054_00373_25477_1081.N1	13-JAN-2007 23:07:06	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25477	No
421	GOM_NL__2PRFIN20070113_230830_000000362054_00373_25477_1082.N1	13-JAN-2007 23:08:30	Bright	35.500	98	13Zet Oph	2.5710	30000.	71	25477	No
422	GOM_NL__2PRFIN20070113_231257_000000532054_00373_25477_1083.N1	13-JAN-2007 23:12:57	Twi_and_stray	53.000	16	21Alp Sco	1.0200	3000.0	106	25477	No
423	GOM_NL__2PRFIN20070113_231950_000000402054_00373_25477_1084.N1	13-JAN-2007 23:19:50	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25477	No
424	GOM_NL__2PRFIN20070113_232121_000000402054_00373_25477_1085.N1	13-JAN-2007 23:21:21	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25477	No
425	GOM_NL__2PRFIN20070113_232401_000000512054_00374_25478_1071.N1	13-JAN-2007 23:24:01	Dark	51.000	4	Alp1Cen	-0.010000	5800.0	102	25478	No
426	GOM_NL__2PRFIN20070113_233138_000000392054_00374_25478_1072.N1	13-JAN-2007 23:31:38	Dark	39.000	124	The Car	2.7640	30000.	78	25478	No
427	GOM_NL__2PRFIN20070113_233304_000000382054_00374_25478_1073.N1	13-JAN-2007 23:33:04	Dark	38.000	29	Bet Car	1.6720	10200.	76	25478	No
428	GOM_NL__2PRFIN20070113_233456_000000422054_00374_25478_1074.N1	13-JAN-2007 23:34:56	Dark	41.500	71	Iot Car	2.2460	7700.0	83	25478	No
429	GOM_NL__2PRFIN20070113_233613_000000512054_00374_25478_1075.N1	13-JAN-2007 23:36:13	Dark	51.000	41	Eps Car	1.8600	4100.0	102	25478	No
430	GOM_NL__2PRFIN20070113_233933_000000412054_00374_25478_1076.N1	13-JAN-2007 23:39:33	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	25478	No
431	GOM_NL__2PRFIN20070113_234142_000000442054_00374_25478_1077.N1	13-JAN-2007 23:41:42	Dark	43.500	70	Zet Pup	2.2460	39000.	87	25478	No
432	GOM_NL__2PRFIN20070113_234325_000000432054_00374_25478_1078.N1	13-JAN-2007 23:43:25	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25478	No
433	GOM_NL__2PRFIN20070113_234559_000000432054_00374_25478_1079.N1	13-JAN-2007 23:45:59	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25478	No
434	GOM_NL__2PRFIN20070113_234725_000000412054_00374_25478_1080.N1	13-JAN-2007 23:47:25	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25478	No
435	GOM_NL__2PRFIN20070113_234940_000000462054_00374_25478_1081.N1	13-JAN-2007 23:49:40	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	25478	No
436	GOM_NL__2PRFIN20070113_235209_000000382054_00374_25478_1082.N1	13-JAN-2007 23:52:09	Straylight	38.000	56	53Kap Ori	2.0650	30000.	76	25478	No
437	GOM_NL__2PRFIN20070113_235318_000000382054_00374_25478_1083.N1	13-JAN-2007 23:53:18	Straylight	38.000	125	44Iot Ori	2.7700	30000.	76	25478	No
438	GOM_NL__2PRFIN20070113_235436_000000412054_00374_25478_1084.N1	13-JAN-2007 23:54:36	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25478	No
439	GOM_NL__2PRFIN20070113_235651_000000512054_00374_25478_1085.N1	13-JAN-2007 23:56:51	Twi_and_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	25478	No
440	GOM_NL__2PRFIN20070113_235926_000000412054_00374_25478_1086.N1	13-JAN-2007 23:59:26	Bright	41.000	44	24Gam Gem	1.9280	11000.	82	25478	No

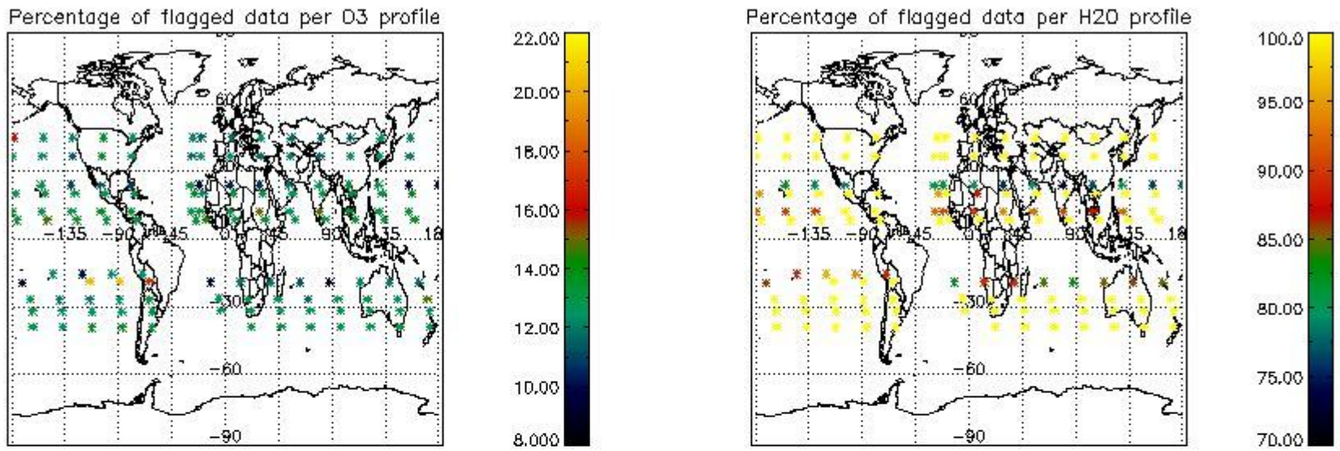
3. Quality information per product

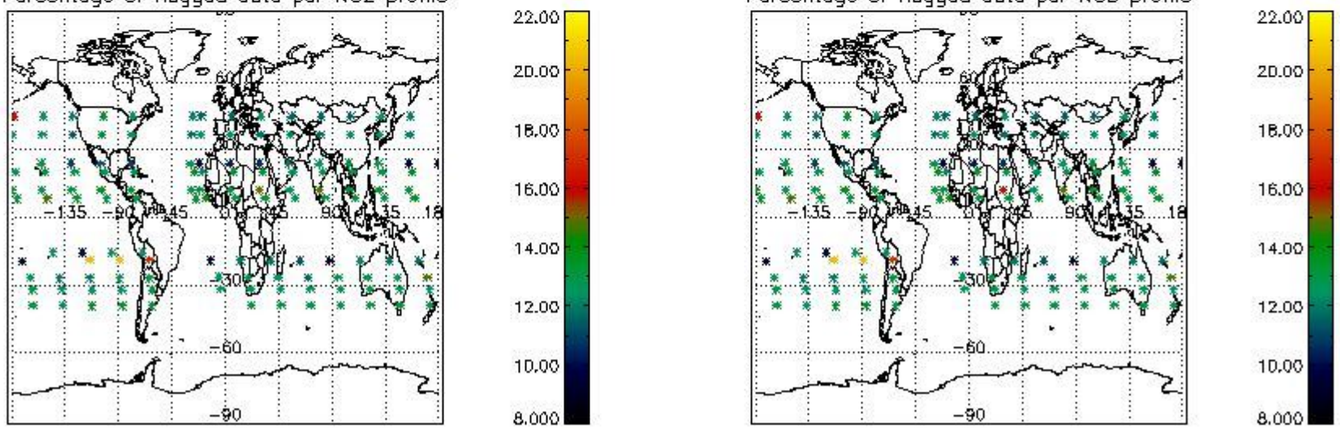
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)



3.2 Plot quality information per product (world map)



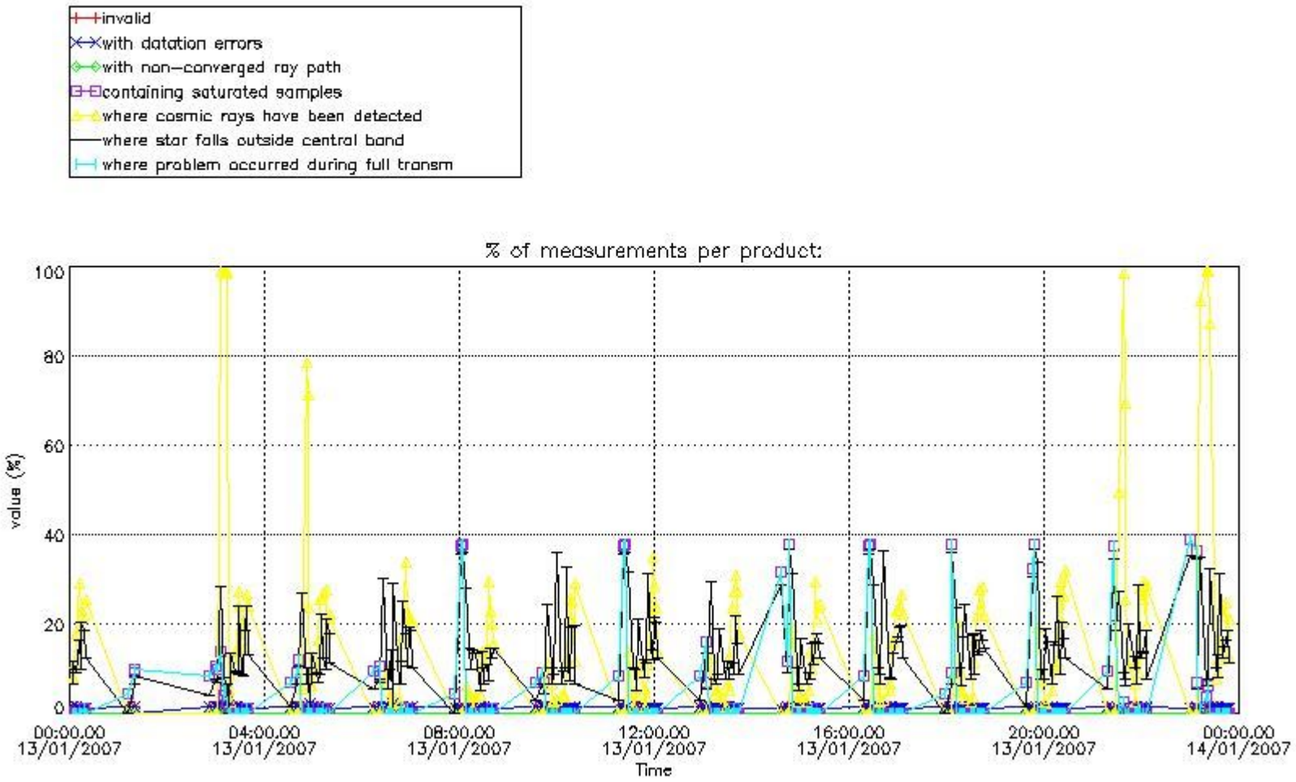


4. Level 1 quality information per product

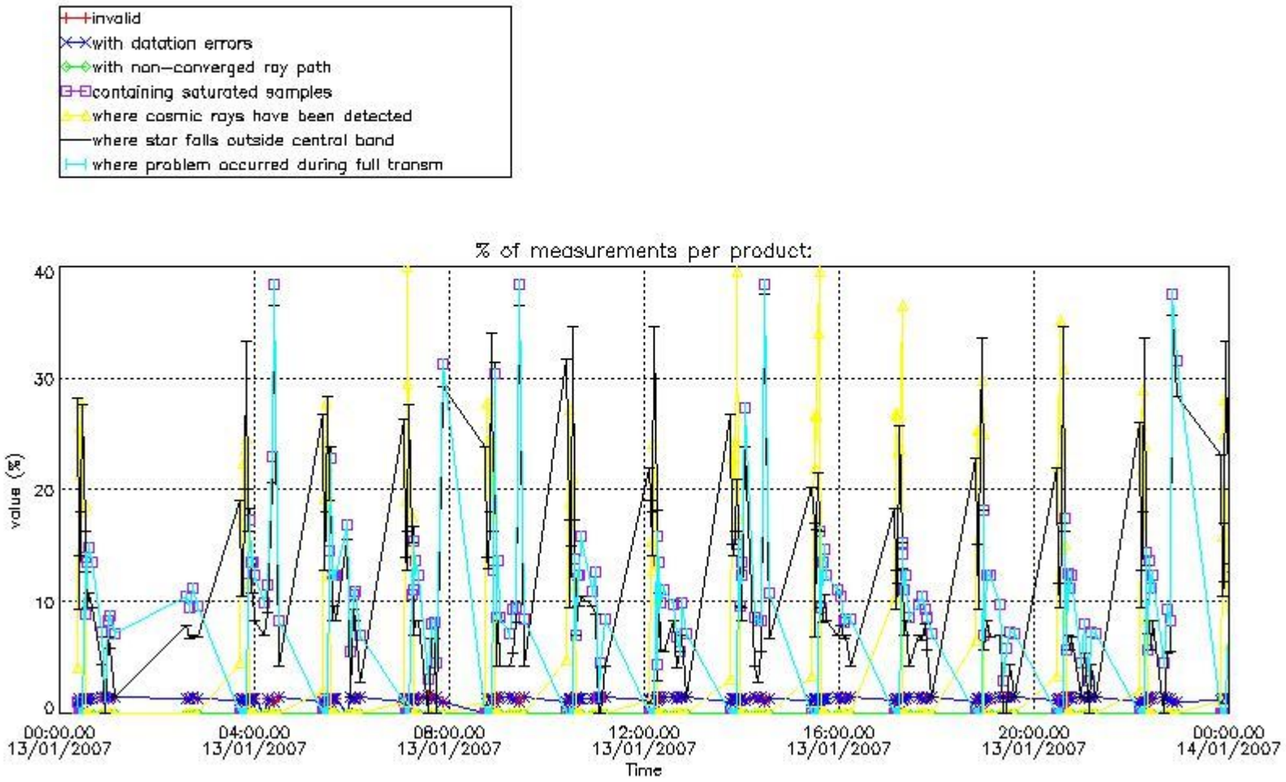
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processsing. Products without errors (error flag in the MPH set to "0") are used.

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

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

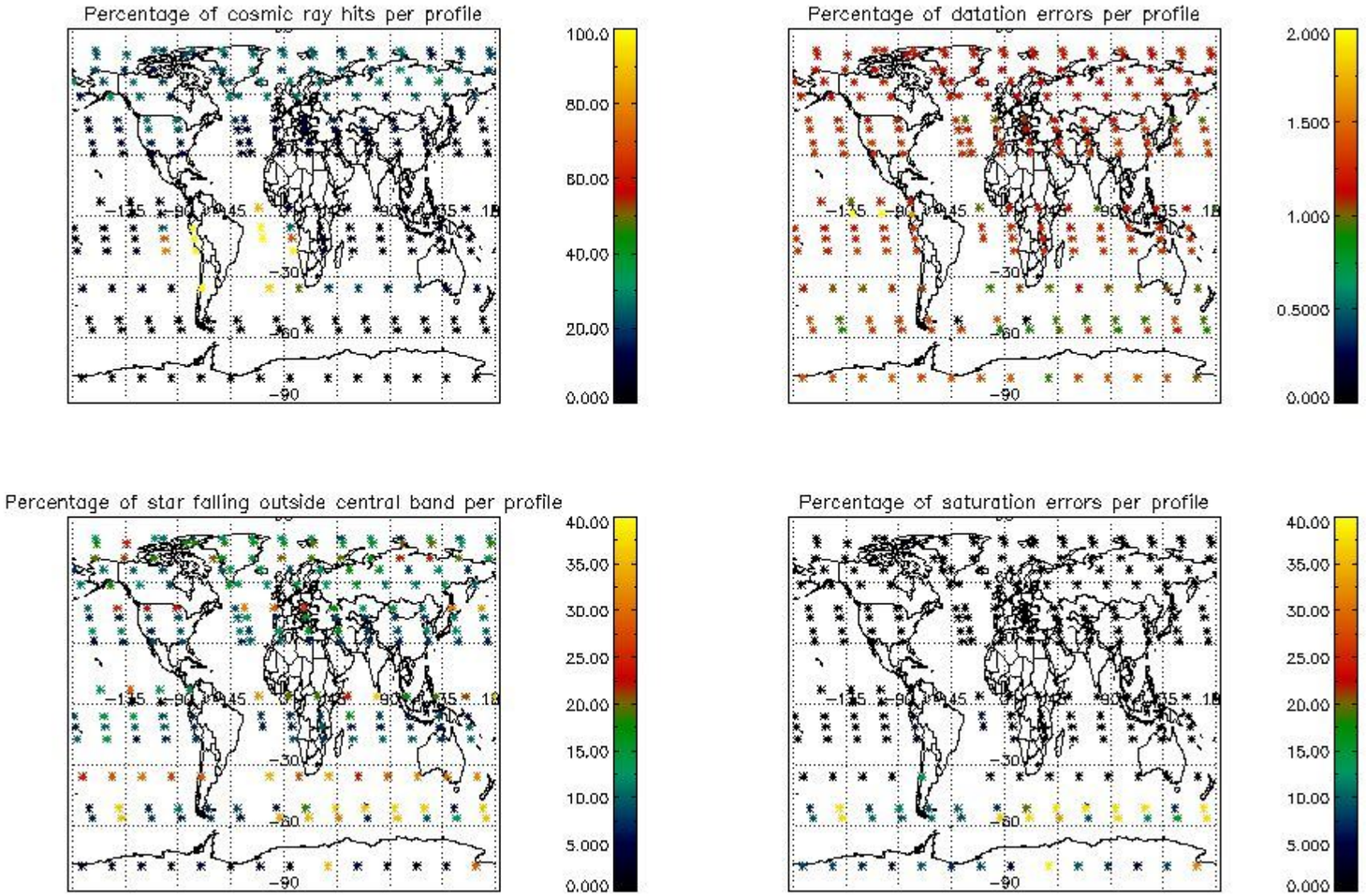


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

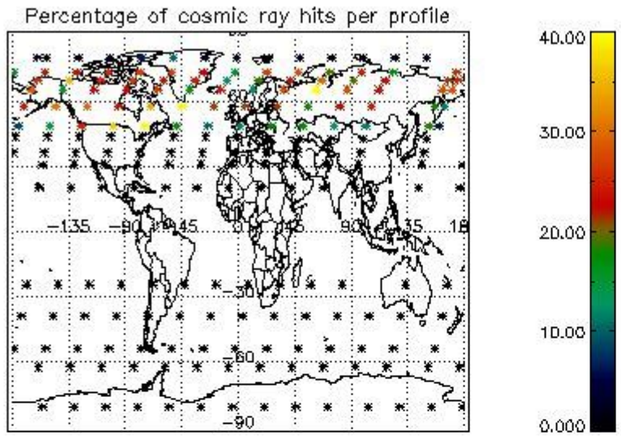


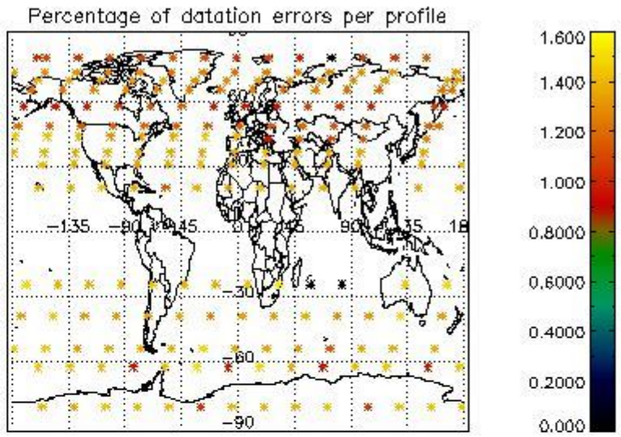
4.2 Plot quality information per product comming from level 1b processing (world map)

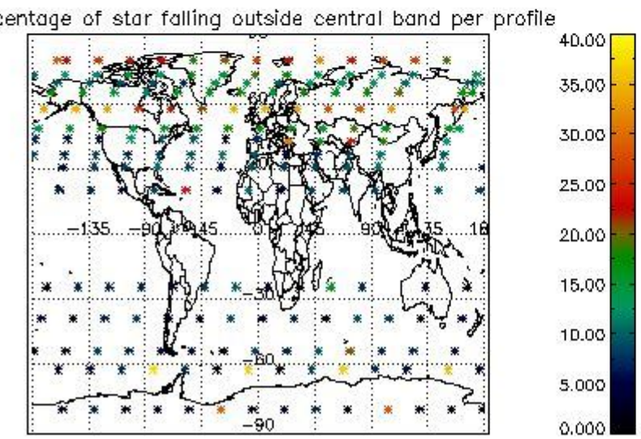
4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes

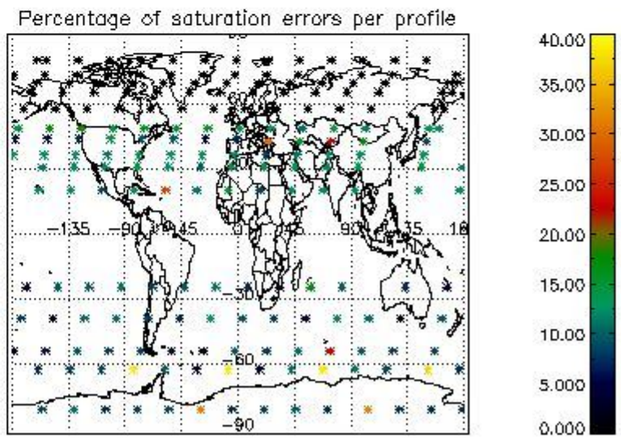


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes









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

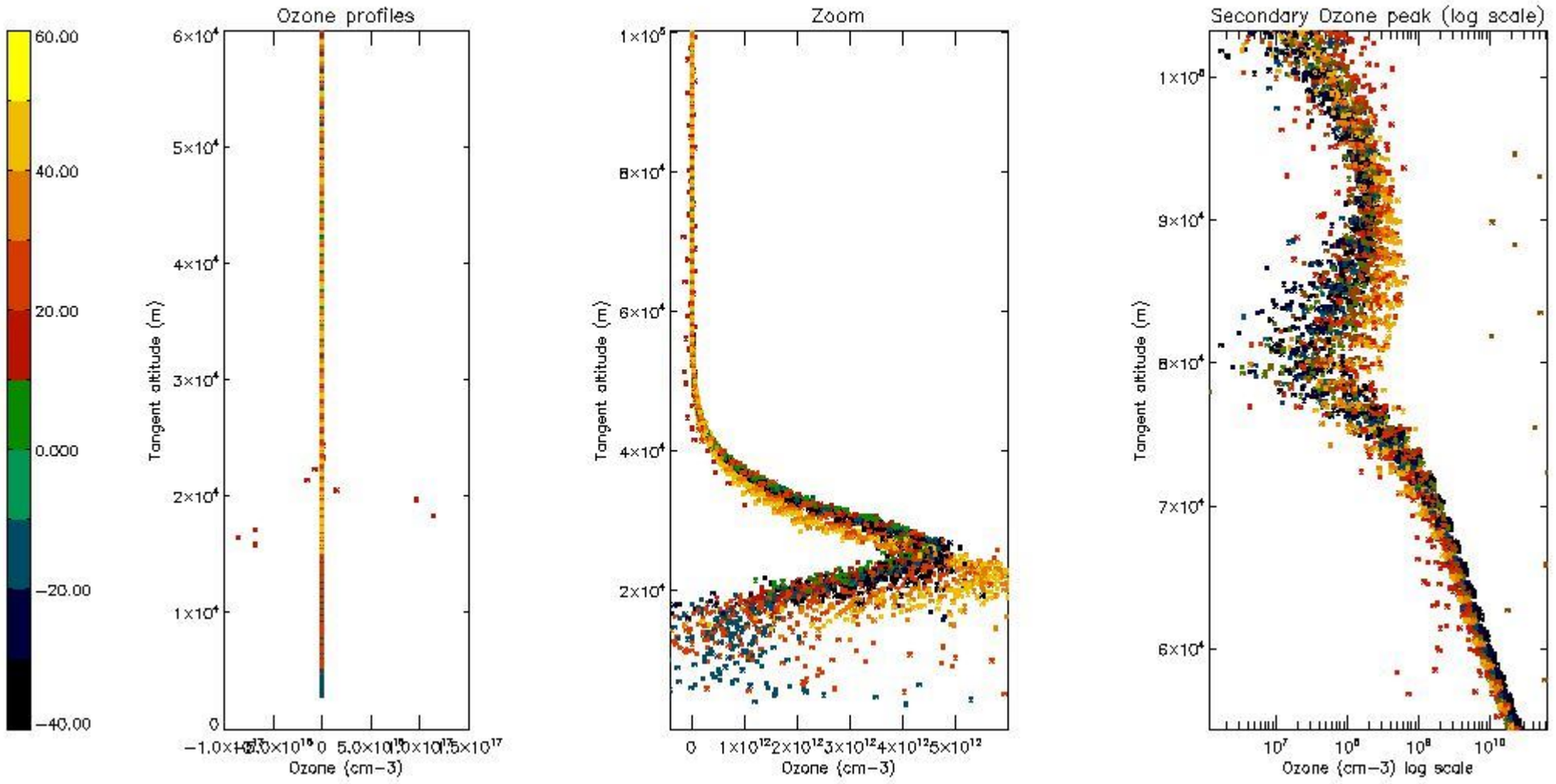
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	32
STD < 20	20

STD < 10	17
STD < 5	11

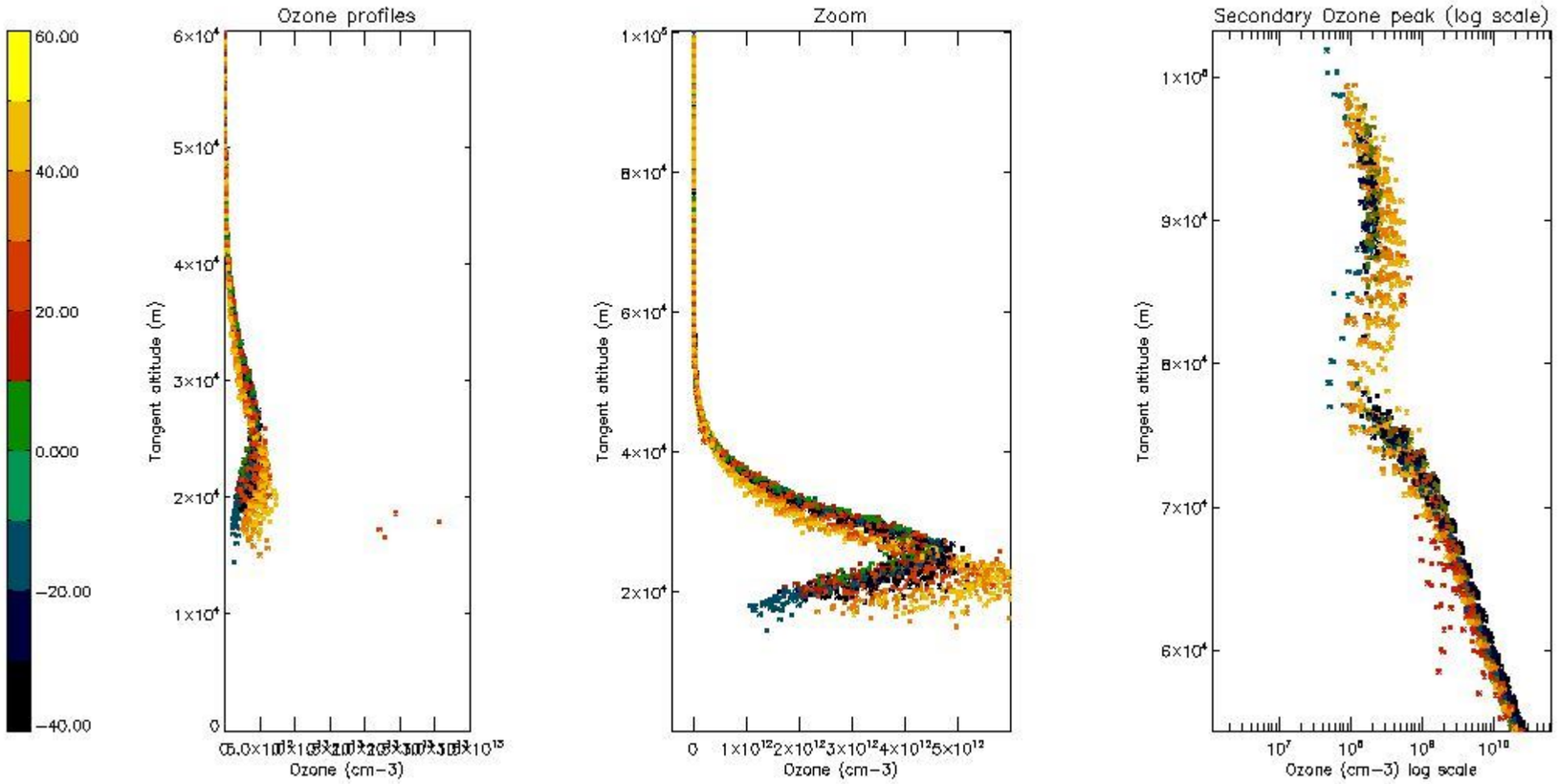
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



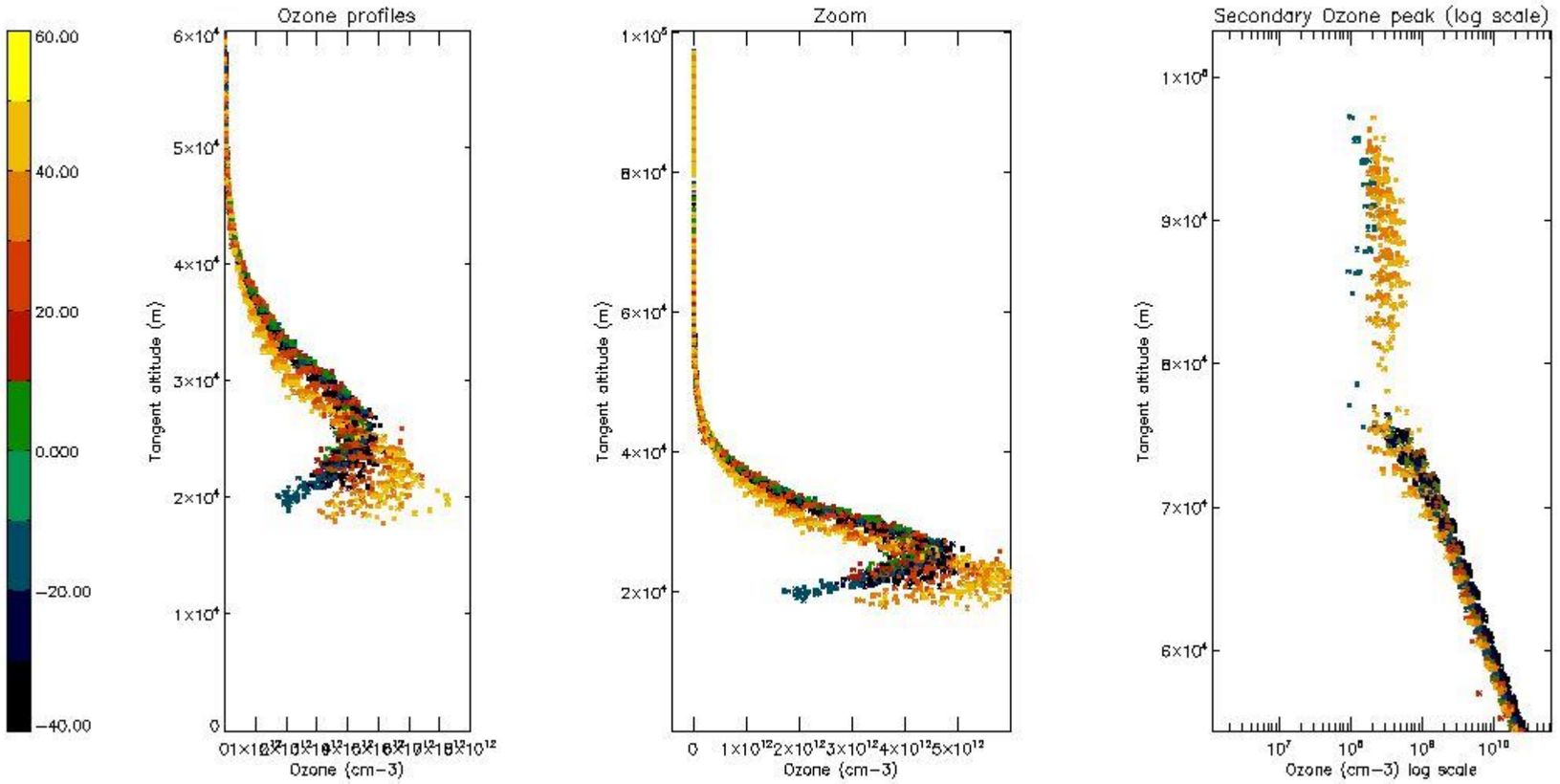
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



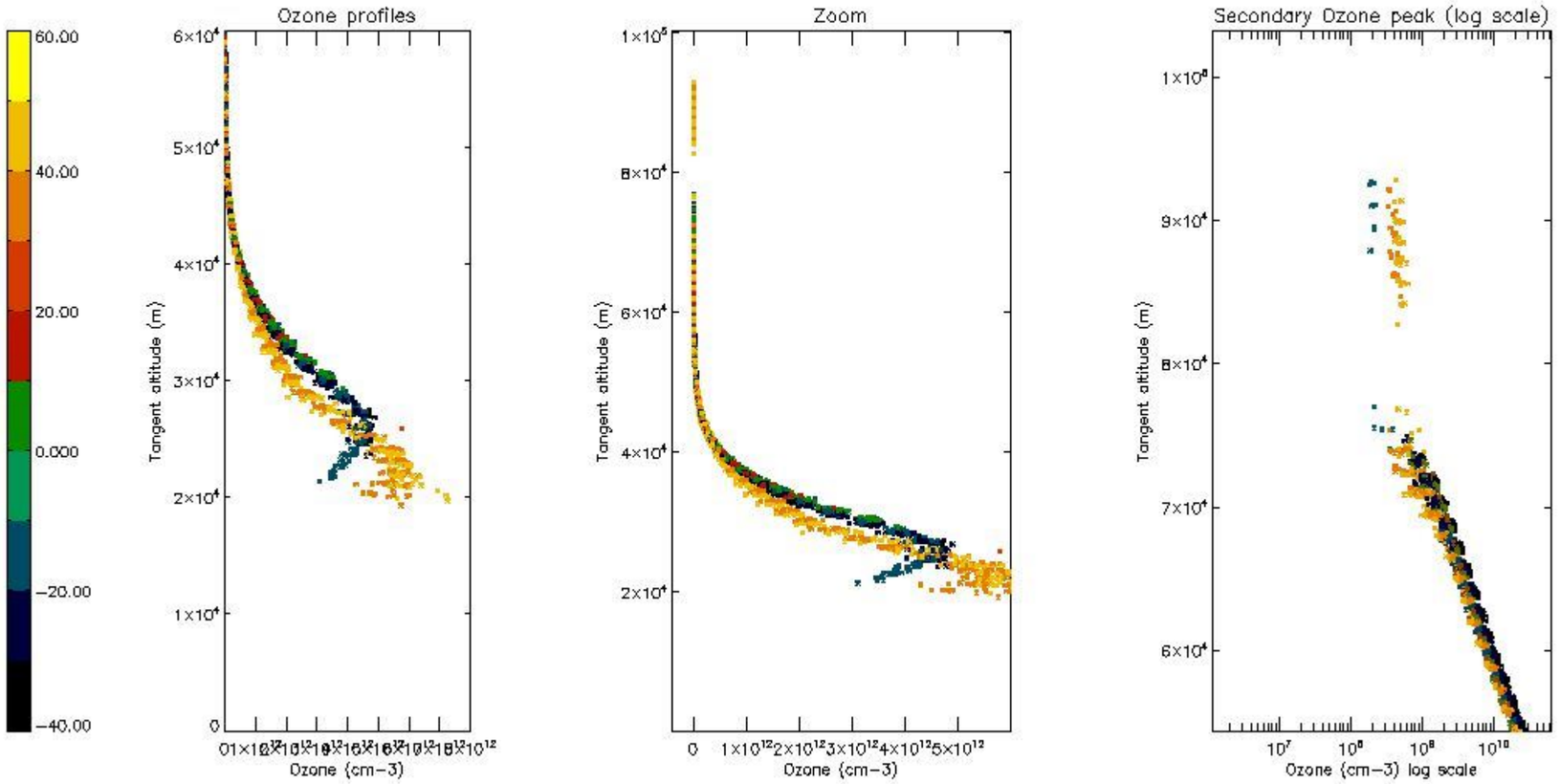
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



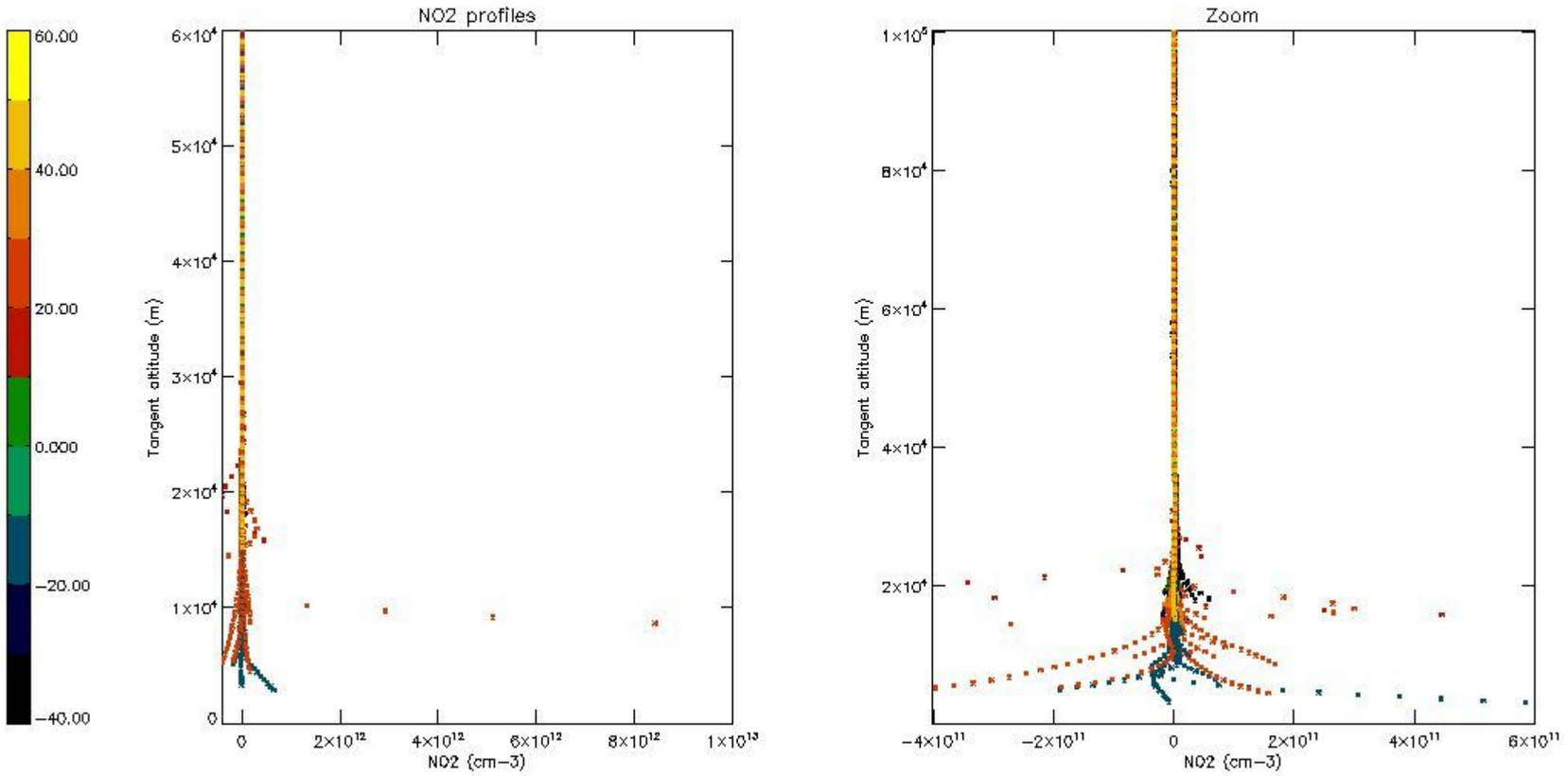
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



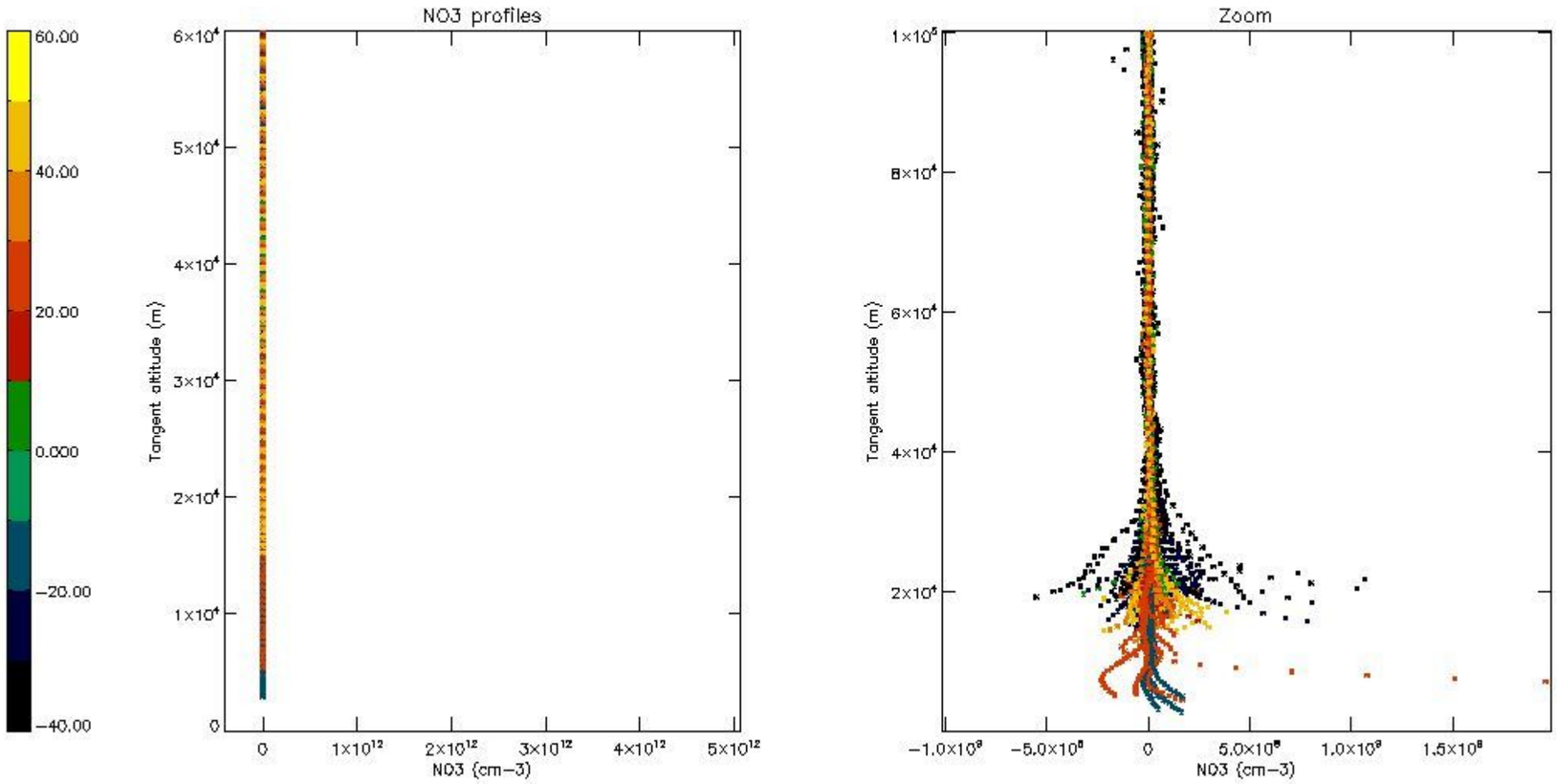
5.6 Plot NO2 profiles for all STD (dark without errors)

The colorbar represents the latitude.



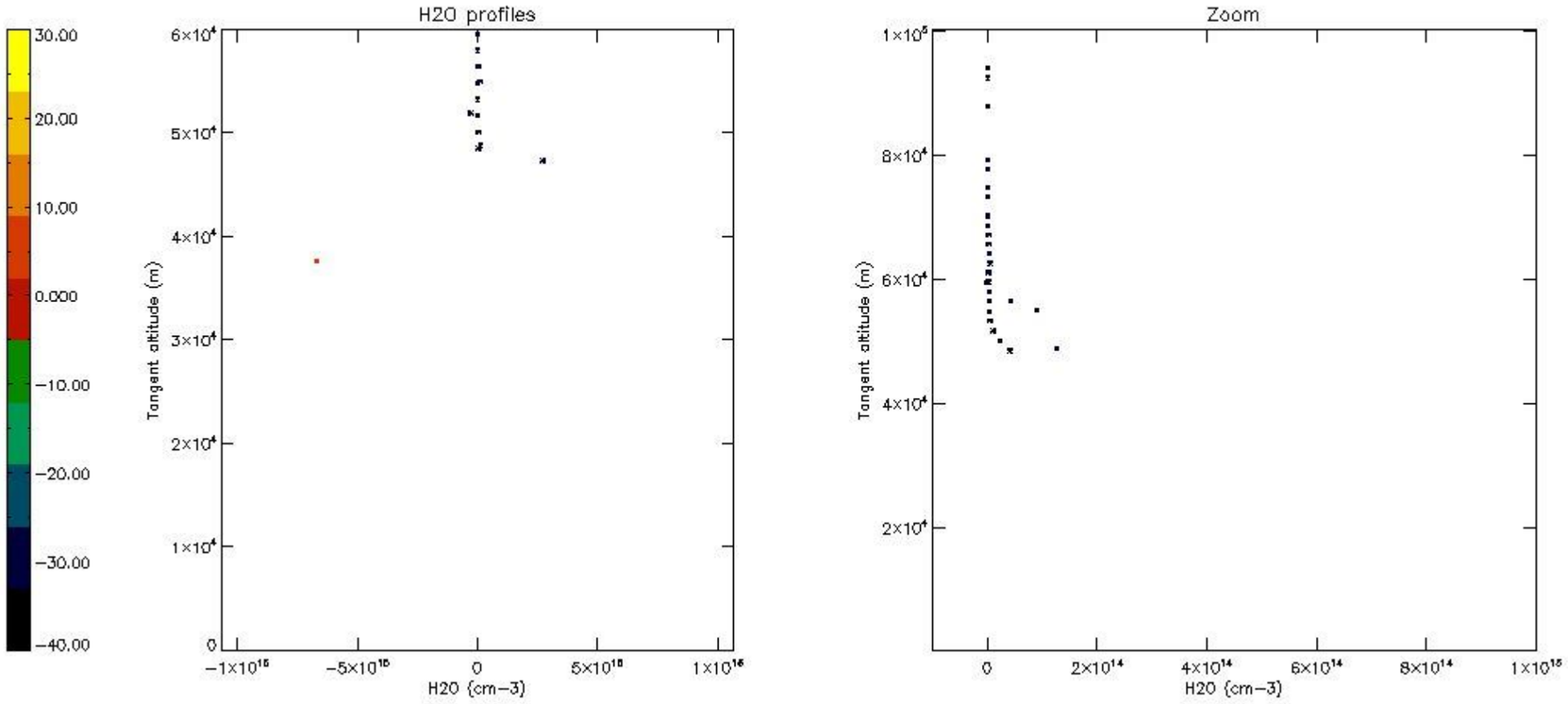
5.7 Plot NO3 profiles for all STD (dark without errors)

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	13-JAN-2007 00:03:08
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	13-JAN-2007 00:03:08
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	13-JAN-2007 00:03:08

GOMOS Level 2 Daily Report

SUMMARY

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1. General info

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

Item	Value
Time of report generation	22APR2013 12:29:56
Data source version	GOMOS/6.01
Start time of products	13-01-2007 (13JAN2007 00:00:00)
Stop time of products	14-01-2007 (14JAN2007 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	440
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__2PRFIN20070113_000308_000000382054_00360_25464_0713.N1	13-JAN-2007 00:03:08	Dark	38.000	124	The Car	2.7640	30000.	76	25464	No
2	GOM_NL__2PRFIN20070113_000437_000000392054_00360_25464_0714.N1	13-JAN-2007 00:04:37	Dark	39.000	29	Bet Car	1.6720	10200.	78	25464	No
3	GOM_NL__2PRFIN20070113_000627_000000412054_00360_25464_0715.N1	13-JAN-2007 00:06:27	Dark	40.500	71	Iot Car	2.2460	7700.0	81	25464	No
4	GOM_NL__2PRFIN20070113_000745_000000392054_00360_25464_0716.N1	13-JAN-2007 00:07:45	Dark	39.000	41	Eps Car	1.8600	4100.0	78	25464	No
5	GOM_NL__2PRFIN20070113_001104_000000432054_00360_25464_0717.N1	13-JAN-2007 00:11:04	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	25464	No
6	GOM_NL__2PRFIN20070113_001314_000000422054_00360_25464_0718.N1	13-JAN-2007 00:13:14	Dark	41.500	70	Zet Pup	2.2460	39000.	83	25464	No
7	GOM_NL__2PRFIN20070113_001458_000000452054_00360_25464_0719.N1	13-JAN-2007 00:14:58	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	25464	No
8	GOM_NL__2PRFIN20070113_001733_000000442054_00360_25464_0720.N1	13-JAN-2007 00:17:33	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	25464	No
9	GOM_NL__2PRFIN20070113_001900_000000412054_00360_25464_0721.N1	13-JAN-2007 00:19:00	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25464	No
10	GOM_NL__2PRFIN20070113_002115_000000502054_00360_25464_0722.N1	13-JAN-2007 00:21:15	Straylight	49.500	1	9Alp CMa	-1.4400	11000.	99	25464	No
11	GOM_NL__2PRFIN20070113_002344_000000392054_00360_25464_0723.N1	13-JAN-2007 00:23:44	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25464	No
12	GOM_NL__2PRFIN20070113_002453_000000382054_00360_25464_0724.N1	13-JAN-2007 00:24:53	Straylight	37.500	125	44Iot Ori	2.7700	30000.	75	25464	No
13	GOM_NL__2PRFIN20070113_002611_000000422054_00360_25464_0725.N1	13-JAN-2007 00:26:11	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25464	No
14	GOM_NL__2PRFIN20070113_002827_000000472054_00360_25464_0726.N1	13-JAN-2007 00:28:27	Twi_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	25464	No
15	GOM_NL__2PRFIN20070113_003104_000000432054_00360_25464_0727.N1	13-JAN-2007 00:31:04	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	25464	No
16	GOM_NL__2PRFIN20070113_003246_000000402054_00360_25464_0728.N1	13-JAN-2007 00:32:46	Bright	39.500	151	13Mu Gem	2.8900	3000.0	79	25464	No
17	GOM_NL__2PRFIN20070113_003432_000000372054_00360_25464_0729.N1	13-JAN-2007 00:34:32	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25464	No
18	GOM_NL__2PRFIN20070113_003603_000000372054_00360_25464_0730.N1	13-JAN-2007 00:36:03	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	25464	No
19	GOM_NL__2PRFIN20070113_003906_000000372054_00360_25464_0731.N1	13-JAN-2007 00:39:06	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	25464	No
20	GOM_NL__2PRFIN20070113_005136_000000352054_00360_25464_0732.N1	13-JAN-2007 00:51:36	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	25464	No
21	GOM_NL__2PRFIN20070113_005541_000000342054_00360_25464_0733.N1	13-JAN-2007 00:55:41	Bright	33.500	60	7Bet UMi	2.0810	3950.0	67	25464	No
22	GOM_NL__2PRFIN20070113_005955_000000372054_00360_25464_0734.N1	13-JAN-2007 00:59:55	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25464	No
23	GOM_NL__2PRFIN20070113_010225_000000352054_00360_25464_0735.N1	13-JAN-2007 01:02:25	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25464	No
24	GOM_NL__2PRFIN20070113_010840_000000352054_00360_25464_0736.N1	13-JAN-2007 01:08:40	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25464	No
25	GOM_NL__2PRFIN20070113_011143_000000352054_00360_25464_0737.N1	13-JAN-2007 01:11:43	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	25464	No
26	GOM_NL__2PRFIN20070113_011914_000000382054_00360_25464_0738.N1	13-JAN-2007 01:19:14	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	25464	No
27	GOM_NL__2PRFIN20070113_012039_000000362054_00360_25464_0739.N1	13-JAN-2007 01:20:39	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	25464	No
28	GOM_NL__2PRFIN20070113_023617_000000382054_00361_25465_0848.N1	13-JAN-2007 02:36:17	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	25465	No
29	GOM_NL__2PRFIN20070113_024031_000000372054_00361_25465_0849.N1	13-JAN-2007 02:40:31	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25465	No
30	GOM_NL__2PRFIN20070113_024300_000000362054_00361_25465_0850.N1	13-JAN-2007 02:43:00	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25465	No
31	GOM_NL__2PRFIN20070113_024916_000000372054_00361_25465_0851.N1	13-JAN-2007 02:49:16	Bright	36.500	133	40Zet Her	2.8070	6000.0	73	25465	No
32	GOM_NL__2PRFIN20070113_025219_000000362054_00361_25465_0852.N1	13-JAN-2007 02:52:19	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	25465	No
33	GOM_NL__2PRFIN20070113_025950_000000392054_00361_25465_0853.N1	13-JAN-2007 02:59:50	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	25465	No
34	GOM_NL__2PRFIN20070113_030115_000000362054_00361_25465_0854.N1	13-JAN-2007 03:01:15	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	25465	No
35	GOM_NL__2PRFIN20070113_030542_000000482054_00361_25465_0855.N1	13-JAN-2007 03:05:42	Twi_and_stray	47.500	16	21Alp Sco	1.0200	3000.0	95	25465	No
36	GOM_NL__2PRFIN20070113_031051_000000382054_00361_25465_0856.N1	13-JAN-2007 03:10:51	Dark	38.000	131	Gam Lup	2.8000	26000.	76	25465	No
37	GOM_NL__2PRFIN20070113_031232_000000392054_00361_25465_0857.N1	13-JAN-2007 03:12:32	Dark	38.500	109	Bet Lup	2.6770	26000.	77	25465	No
38	GOM_NL__2PRFIN20070113_031402_000000392054_00361_25465_0858.N1	13-JAN-2007 03:14:02	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25465	No
39	GOM_NL__2PRFIN20070113_031558_000000302054_00362_25466_0880.N1	13-JAN-2007 03:15:58	Dark	30.000	95	Zet Cen	2.5450	26000.	60	25466	No
40	GOM_NL__2PRFIN20070113_031740_000000412054_00362_25466_0881.N1	13-JAN-2007 03:17:40	Dark	41.000	10	Bet Cen	0.61000	28000.	82	25466	No
41	GOM_NL__2PRFIN20070113_032421_000000392054_00362_25466_0882.N1	13-JAN-2007 03:24:21	Dark	39.000	124	The Car	2.7640	30000.	78	25466	No
42	GOM_NL__2PRFIN20070113_032549_000000382054_00362_25466_0883.N1	13-JAN-2007 03:25:49	Dark	37.500	29	Bet Car	1.6720	10200.	75	25466	No

43	GOM_NL__2PRFIN20070113_032739_000000402054_00362_25466_0884.N1	13-JAN-2007 03:27:39	Dark	39.500	71	Iot Car	2.2460	7700.0	79	25466	No
44	GOM_NL__2PRFIN20070113_032858_000000462054_00362_25466_0885.N1	13-JAN-2007 03:28:58	Dark	46.000	41	Eps Car	1.8600	4100.0	92	25466	No
45	GOM_NL__2PRFIN20070113_033217_000000402054_00362_25466_0886.N1	13-JAN-2007 03:32:17	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	25466	No
46	GOM_NL__2PRFIN20070113_033426_000000412054_00362_25466_0887.N1	13-JAN-2007 03:34:26	Dark	41.000	70	Zet Pup	2.2460	39000.	82	25466	No
47	GOM_NL__2PRFIN20070113_033610_000000442054_00362_25466_0888.N1	13-JAN-2007 03:36:10	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	25466	No
48	GOM_NL__2PRFIN20070113_033846_000000462054_00362_25466_0889.N1	13-JAN-2007 03:38:46	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	25466	No
49	GOM_NL__2PRFIN20070113_034012_000000422054_00362_25466_0890.N1	13-JAN-2007 03:40:12	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25466	No
50	GOM_NL__2PRFIN20070113_034227_000000452054_00362_25466_0891.N1	13-JAN-2007 03:42:27	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	25466	No
51	GOM_NL__2PRFIN20070113_034456_000000382054_00362_25466_0892.N1	13-JAN-2007 03:44:56	Straylight	38.000	56	53Kap Ori	2.0650	30000.	76	25466	No
52	GOM_NL__2PRFIN20070113_034606_000000382054_00362_25466_0893.N1	13-JAN-2007 03:46:06	Straylight	38.000	125	44Iot Ori	2.7700	30000.	76	25466	No
53	GOM_NL__2PRFIN20070113_034723_000000432054_00362_25466_0894.N1	13-JAN-2007 03:47:23	Twi_and_stray	42.500	30	46Eps Ori	1.6940	30000.	85	25466	No
54	GOM_NL__2PRFIN20070113_034939_000000512054_00362_25466_0895.N1	13-JAN-2007 03:49:39	Twi_and_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	25466	No
55	GOM_NL__2PRFIN20070113_035216_000000432054_00362_25466_0896.N1	13-JAN-2007 03:52:16	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	25466	No
56	GOM_NL__2PRFIN20070113_035358_000000442054_00362_25466_0897.N1	13-JAN-2007 03:53:58	Bright	43.500	151	13Mu Gem	2.8900	3000.0	87	25466	No
57	GOM_NL__2PRFIN20070113_035544_000000372054_00362_25466_0898.N1	13-JAN-2007 03:55:44	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25466	No
58	GOM_NL__2PRFIN20070113_035716_000000372054_00362_25466_0899.N1	13-JAN-2007 03:57:16	Bright	37.000	114	3Iot Aur	2.6930	4600.0	74	25466	No
59	GOM_NL__2PRFIN20070113_040017_000000372054_00362_25466_0900.N1	13-JAN-2007 04:00:17	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25466	No
60	GOM_NL__2PRFIN20070113_041248_000000362054_00362_25466_0901.N1	13-JAN-2007 04:12:48	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	25466	No
61	GOM_NL__2PRFIN20070113_041653_000000392054_00362_25466_0902.N1	13-JAN-2007 04:16:53	Bright	39.000	60	7Bet UMi	2.0810	3950.0	78	25466	No
62	GOM_NL__2PRFIN20070113_042107_000000442054_00362_25466_0903.N1	13-JAN-2007 04:21:07	Bright	43.500	119	14Eta Dra	2.7270	4700.0	87	25466	No
63	GOM_NL__2PRFIN20070113_042337_000000522054_00362_25466_0904.N1	13-JAN-2007 04:23:37	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	25466	No
64	GOM_NL__2PRFIN20070113_042952_000000362054_00362_25466_0905.N1	13-JAN-2007 04:29:52	Bright	36.000	133	40Zet Her	2.8070	6000.0	72	25466	No
65	GOM_NL__2PRFIN20070113_043255_000000362054_00362_25466_0906.N1	13-JAN-2007 04:32:55	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25466	No
66	GOM_NL__2PRFIN20070113_044027_000000382054_00362_25466_0907.N1	13-JAN-2007 04:40:27	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	25466	No
67	GOM_NL__2PRFIN20070113_044151_000000382054_00362_25466_0908.N1	13-JAN-2007 04:41:51	Bright	37.500	98	13Zet Oph	2.5710	30000.	75	25466	No
68	GOM_NL__2PRFIN20070113_044618_000000472054_00362_25466_0909.N1	13-JAN-2007 04:46:18	Twi_and_stray	46.500	16	21Alp Sco	1.0200	3000.0	93	25466	No
69	GOM_NL__2PRFIN20070113_045128_000000382054_00362_25466_0910.N1	13-JAN-2007 04:51:28	Dark	37.500	131	Gam Lup	2.8000	26000.	75	25466	No
70	GOM_NL__2PRFIN20070113_045308_000000402054_00362_25466_0911.N1	13-JAN-2007 04:53:08	Dark	40.000	109	Bet Lup	2.6770	26000.	80	25466	No
71	GOM_NL__2PRFIN20070113_045439_000000412054_00362_25466_0912.N1	13-JAN-2007 04:54:39	Dark	40.500	78	Alp Lup	2.3040	28000.	81	25466	No
72	GOM_NL__2PRFIN20070113_045635_000000252054_00363_25467_0894.N1	13-JAN-2007 04:56:35	Dark	25.000	95	Zet Cen	2.5450	26000.	50	25467	No
73	GOM_NL__2PRFIN20070113_045816_000000412054_00363_25467_0895.N1	13-JAN-2007 04:58:16	Dark	40.500	10	Bet Cen	0.61000	28000.	81	25467	No
74	GOM_NL__2PRFIN20070113_050457_000000392054_00363_25467_0896.N1	13-JAN-2007 05:04:57	Dark	38.500	124	The Car	2.7640	30000.	77	25467	No
75	GOM_NL__2PRFIN20070113_050625_000000372054_00363_25467_0897.N1	13-JAN-2007 05:06:25	Dark	37.000	29	Bet Car	1.6720	10200.	74	25467	No
76	GOM_NL__2PRFIN20070113_050816_000000402054_00363_25467_0898.N1	13-JAN-2007 05:08:16	Dark	39.500	71	Iot Car	2.2460	7700.0	79	25467	No
77	GOM_NL__2PRFIN20070113_050934_000000452054_00363_25467_0899.N1	13-JAN-2007 05:09:34	Dark	45.000	41	Eps Car	1.8600	4100.0	90	25467	No
78	GOM_NL__2PRFIN20070113_051254_000000412054_00363_25467_0900.N1	13-JAN-2007 05:12:54	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	25467	No
79	GOM_NL__2PRFIN20070113_051503_000000422054_00363_25467_0901.N1	13-JAN-2007 05:15:03	Dark	41.500	70	Zet Pup	2.2460	39000.	83	25467	No
80	GOM_NL__2PRFIN20070113_051647_000000452054_00363_25467_0902.N1	13-JAN-2007 05:16:47	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	25467	No
81	GOM_NL__2PRFIN20070113_051922_000000432054_00363_25467_0903.N1	13-JAN-2007 05:19:22	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25467	No
82	GOM_NL__2PRFIN20070113_052048_000000402054_00363_25467_0904.N1	13-JAN-2007 05:20:48	Straylight	40.000	179	24Omi2CMa	3.0320	24000.	80	25467	No
83	GOM_NL__2PRFIN20070113_052303_000000492054_00363_25467_0905.N1	13-JAN-2007 05:23:03	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	25467	No
84	GOM_NL__2PRFIN20070113_052532_000000392054_00363_25467_0906.N1	13-JAN-2007 05:25:32	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25467	No
85	GOM_NL__2PRFIN20070113_052642_000000392054_00363_25467_0907.N1	13-JAN-2007 05:26:42	Straylight	39.000	125	44Iot Ori	2.7700	30000.	78	25467	No
86	GOM_NL__2PRFIN20070113_052759_000000422054_00363_25467_0908.N1	13-JAN-2007 05:27:59	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25467	No
87	GOM_NL__2PRFIN20070113_053015_000000482054_00363_25467_0909.N1	13-JAN-2007 05:30:15	Twi_and_stray	47.500	14	58Alp Ori	0.87000	3000.0	95	25467	No
88	GOM_NL__2PRFIN20070113_053252_000000452054_00363_25467_0910.N1	13-JAN-2007 05:32:52	Bright	44.500	44	24Gam Gem	1.9280	11000.	89	25467	No
89	GOM_NL__2PRFIN20070113_053434_000000462054_00363_25467_0911.N1	13-JAN-2007 05:34:34	Bright	46.000	151	13Mu Gem	2.8900	3000.0	92	25467	No
90	GOM_NL__2PRFIN20070113_053620_000000372054_00363_25467_0912.N1	13-JAN-2007 05:36:20	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25467	No
91	GOM_NL__2PRFIN20070113_053752_000000372054_00363_25467_0913.N1	13-JAN-2007 05:37:52	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25467	No
92	GOM_NL__2PRFIN20070113_054053_000000372054_00363_25467_0914.N1	13-JAN-2007 05:40:53	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25467	No
93	GOM_NL__2PRFIN20070113_055324_000000392054_00363_25467_0915.N1	13-JAN-2007 05:53:24	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	25467	No
94	GOM_NL__2PRFIN20070113_055729_000000362054_00363_25467_0916.N1	13-JAN-2007 05:57:29	Bright	36.000	60	7Bet UMi	2.0810	3950.0	72	25467	No
95	GOM_NL__2PRFIN20070113_060143_000000382054_00363_25467_0917.N1	13-JAN-2007 06:01:43	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	25467	No
96	GOM_NL__2PRFIN20070113_060413_000000372054_00363_25467_0918.N1	13-JAN-2007 06:04:13	Bright	36.500	130	23Bet Dra	2.7990	5800.0	73	25467	No
97	GOM_NL__2PRFIN20070113_061028_000000362054_00363_25467_0919.N1	13-JAN-2007 06:10:28	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	25467	No
98	GOM_NL__2PRFIN20070113_061332_000000372054_00363_25467_0920.N1	13-JAN-2007 06:13:32	Bright	36.500	127	27Bet Her	2.7810	4700.0	73	25467	No
99	GOM_NL__2PRFIN20070113_062103_000000392054_00363_25467_0921.N1	13-JAN-2007 06:21:03	Bright	38.500	120	1Del Oph	2.7340	3200.0	77	25467	No
100	GOM_NL__2PRFIN20070113_062227_000000362054_00363_25467_0922.N1	13-JAN-2007 06:22:27	Bright	36.000	98	13Zet Oph	2.5710	30000.	72	25467	No
101	GOM_NL__2PRFIN20070113_062654_000000502054_00363_25467_0923.N1	13-JAN-2007 06:26:54	Twi_and_stray	49.500	16	21Alp Sco	1.0200	3000.0	99	25467	No

102	GOM_NL__2PRFIN20070113_063204_000000372054_00363_25467_0924.N1	13-JAN-2007 06:32:04	Dark	37.000	131	Gam Lup	2.8000	26000.	74	25467	No
103	GOM_NL__2PRFIN20070113_063345_000000412054_00363_25467_0925.N1	13-JAN-2007 06:33:45	Dark	40.500	109	Bet Lup	2.6770	26000.	81	25467	No
104	GOM_NL__2PRFIN20070113_063515_000000432054_00363_25467_0926.N1	13-JAN-2007 06:35:15	Dark	42.500	78	Alp Lup	2.3040	28000.	85	25467	No
105	GOM_NL__2PRFIN20070113_063712_000000252054_00364_25468_0909.N1	13-JAN-2007 06:37:12	Dark	25.000	95	Zet Cen	2.5450	26000.	50	25468	No
106	GOM_NL__2PRFIN20070113_063852_000000502054_00364_25468_0910.N1	13-JAN-2007 06:38:52	Dark	50.000	10	Bet Cen	0.61000	28000.	100	25468	No
107	GOM_NL__2PRFIN20070113_064534_000000382054_00364_25468_0911.N1	13-JAN-2007 06:45:34	Dark	38.000	124	The Car	2.7640	30000.	76	25468	No
108	GOM_NL__2PRFIN20070113_064702_000000392054_00364_25468_0912.N1	13-JAN-2007 06:47:02	Dark	38.500	29	Bet Car	1.6720	10200.	77	25468	No
109	GOM_NL__2PRFIN20070113_064852_000000392054_00364_25468_0913.N1	13-JAN-2007 06:48:52	Dark	38.500	71	Iot Car	2.2460	7700.0	77	25468	No
110	GOM_NL__2PRFIN20070113_065011_000000462054_00364_25468_0914.N1	13-JAN-2007 06:50:11	Dark	46.000	41	Eps Car	1.8600	4100.0	92	25468	No
111	GOM_NL__2PRFIN20070113_065330_000000452054_00364_25468_0915.N1	13-JAN-2007 06:53:30	Dark	44.500	34	Gam2Vel	1.7930	23000.	89	25468	No
112	GOM_NL__2PRFIN20070113_065539_000000422054_00364_25468_0916.N1	13-JAN-2007 06:55:39	Dark	42.000	70	Zet Pup	2.2460	39000.	84	25468	No
113	GOM_NL__2PRFIN20070113_065723_000000442054_00364_25468_0917.N1	13-JAN-2007 06:57:23	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25468	No
114	GOM_NL__2PRFIN20070113_065958_000000432054_00364_25468_0918.N1	13-JAN-2007 06:59:58	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25468	No
115	GOM_NL__2PRFIN20070113_070124_000000392054_00364_25468_0919.N1	13-JAN-2007 07:01:24	Straylight	39.000	179	24Omi2CMa	3.0320	24000.	78	25468	No
116	GOM_NL__2PRFIN20070113_070340_000000482054_00364_25468_0920.N1	13-JAN-2007 07:03:40	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	25468	No
117	GOM_NL__2PRFIN20070113_070608_000000402054_00364_25468_0921.N1	13-JAN-2007 07:06:08	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25468	No
118	GOM_NL__2PRFIN20070113_070718_000000392054_00364_25468_0922.N1	13-JAN-2007 07:07:18	Straylight	39.000	125	44Iot Ori	2.7700	30000.	78	25468	No
119	GOM_NL__2PRFIN20070113_070836_000000402054_00364_25468_0923.N1	13-JAN-2007 07:08:36	Twi_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25468	No
120	GOM_NL__2PRFIN20070113_071051_000000472054_00364_25468_0924.N1	13-JAN-2007 07:10:51	Twi_and_stray	47.000	14	58Alp Ori	0.87000	3000.0	94	25468	No
121	GOM_NL__2PRFIN20070113_071328_000000432054_00364_25468_0925.N1	13-JAN-2007 07:13:28	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	25468	No
122	GOM_NL__2PRFIN20070113_071510_000000422054_00364_25468_0926.N1	13-JAN-2007 07:15:10	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	25468	No
123	GOM_NL__2PRFIN20070113_071656_000000362054_00364_25468_0927.N1	13-JAN-2007 07:16:56	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25468	No
124	GOM_NL__2PRFIN20070113_071828_000000372054_00364_25468_0928.N1	13-JAN-2007 07:18:28	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25468	No
125	GOM_NL__2PRFIN20070113_072129_000000372054_00364_25468_0929.N1	13-JAN-2007 07:21:29	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25468	No
126	GOM_NL__2PRFIN20070113_073400_000000332054_00364_25468_0930.N1	13-JAN-2007 07:34:00	Bright	32.500	49	1Alp UMi	1.9900	6300.0	65	25468	No
127	GOM_NL__2PRFIN20070113_073804_000000382054_00364_25468_0931.N1	13-JAN-2007 07:38:04	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25468	No
128	GOM_NL__2PRFIN20070113_074219_000000372054_00364_25468_0932.N1	13-JAN-2007 07:42:19	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25468	No
129	GOM_NL__2PRFIN20070113_074449_000000342054_00364_25468_0933.N1	13-JAN-2007 07:44:49	Bright	33.500	130	23Bet Dra	2.7990	5800.0	67	25468	No
130	GOM_NL__2PRFIN20070113_075104_000000482054_00364_25468_0934.N1	13-JAN-2007 07:51:04	Bright	48.000	133	40Zet Her	2.8070	6000.0	96	25468	No
131	GOM_NL__2PRFIN20070113_075408_000000352054_00364_25468_0935.N1	13-JAN-2007 07:54:08	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	25468	No
132	GOM_NL__2PRFIN20070113_080139_000000552054_00364_25468_0936.N1	13-JAN-2007 08:01:39	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25468	No
133	GOM_NL__2PRFIN20070113_080304_000000532054_00364_25468_0937.N1	13-JAN-2007 08:03:04	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25468	No
134	GOM_NL__2PRFIN20070113_080731_000000482054_00364_25468_0938.N1	13-JAN-2007 08:07:31	Twi_and_stray	48.000	16	21Alp Sco	1.0200	3000.0	96	25468	No
135	GOM_NL__2PRFIN20070113_081241_000000412054_00364_25468_0939.N1	13-JAN-2007 08:12:41	Dark	41.000	131	Gam Lup	2.8000	26000.	82	25468	No
136	GOM_NL__2PRFIN20070113_081421_000000412054_00364_25468_0940.N1	13-JAN-2007 08:14:21	Dark	41.000	109	Bet Lup	2.6770	26000.	82	25468	No
137	GOM_NL__2PRFIN20070113_081552_000000432054_00364_25468_0941.N1	13-JAN-2007 08:15:52	Dark	42.500	78	Alp Lup	2.3040	28000.	85	25468	No
138	GOM_NL__2PRFIN20070113_081929_000000412054_00365_25469_0923.N1	13-JAN-2007 08:19:29	Dark	41.000	10	Bet Cen	0.61000	28000.	82	25469	No
139	GOM_NL__2PRFIN20070113_082610_000000382054_00365_25469_0924.N1	13-JAN-2007 08:26:10	Dark	38.000	124	The Car	2.7640	30000.	76	25469	No
140	GOM_NL__2PRFIN20070113_082738_000000402054_00365_25469_0925.N1	13-JAN-2007 08:27:38	Dark	40.000	29	Bet Car	1.6720	10200.	80	25469	No
141	GOM_NL__2PRFIN20070113_082929_000000392054_00365_25469_0926.N1	13-JAN-2007 08:29:29	Dark	38.500	71	Iot Car	2.2460	7700.0	77	25469	No
142	GOM_NL__2PRFIN20070113_083047_000000392054_00365_25469_0927.N1	13-JAN-2007 08:30:47	Dark	39.000	41	Eps Car	1.8600	4100.0	78	25469	No
143	GOM_NL__2PRFIN20070113_083406_000000412054_00365_25469_0928.N1	13-JAN-2007 08:34:06	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	25469	No
144	GOM_NL__2PRFIN20070113_083615_000000412054_00365_25469_0929.N1	13-JAN-2007 08:36:15	Dark	40.500	70	Zet Pup	2.2460	39000.	81	25469	No
145	GOM_NL__2PRFIN20070113_083759_000000422054_00365_25469_0930.N1	13-JAN-2007 08:37:59	Straylight	41.500	117	Pi Pup	2.7060	3800.0	83	25469	No
146	GOM_NL__2PRFIN20070113_084034_000000402054_00365_25469_0931.N1	13-JAN-2007 08:40:34	Straylight	40.000	23	21Eps CMa	1.5020	26000.	80	25469	No
147	GOM_NL__2PRFIN20070113_084200_000000422054_00365_25469_0932.N1	13-JAN-2007 08:42:00	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25469	No
148	GOM_NL__2PRFIN20070113_084415_000000462054_00365_25469_0933.N1	13-JAN-2007 08:44:15	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	25469	No
149	GOM_NL__2PRFIN20070113_084644_000000402054_00365_25469_0934.N1	13-JAN-2007 08:46:44	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25469	No
150	GOM_NL__2PRFIN20070113_084754_000000392054_00365_25469_0935.N1	13-JAN-2007 08:47:54	Straylight	38.500	125	44Iot Ori	2.7700	30000.	77	25469	No
151	GOM_NL__2PRFIN20070113_084912_000000422054_00365_25469_0936.N1	13-JAN-2007 08:49:12	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25469	No
152	GOM_NL__2PRFIN20070113_085127_000000522054_00365_25469_0937.N1	13-JAN-2007 08:51:27	Twi_and_stray	51.500	14	58Alp Ori	0.87000	3000.0	103	25469	No
153	GOM_NL__2PRFIN20070113_085404_000000432054_00365_25469_0938.N1	13-JAN-2007 08:54:04	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	25469	No
154	GOM_NL__2PRFIN20070113_085546_000000512054_00365_25469_0939.N1	13-JAN-2007 08:55:46	Bright	51.000	151	13Mu Gem	2.8900	3000.0	102	25469	No
155	GOM_NL__2PRFIN20070113_085732_000000352054_00365_25469_0940.N1	13-JAN-2007 08:57:32	Bright	35.000	28	12Bet Tau	1.6500	15200.	70	25469	No
156	GOM_NL__2PRFIN20070113_085904_000000372054_00365_25469_0941.N1	13-JAN-2007 08:59:04	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25469	No
157	GOM_NL__2PRFIN20070113_090205_000000352054_00365_25469_0942.N1	13-JAN-2007 09:02:05	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25469	No
158	GOM_NL__2PRFIN20070113_091436_000000352054_00365_25469_0943.N1	13-JAN-2007 09:14:36	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25469	No
159	GOM_NL__2PRFIN20070113_091840_000000382054_00365_25469_0944.N1	13-JAN-2007 09:18:40	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25469	No
160	GOM_NL__2PRFIN20070113_092255_000000372054_00365_25469_0945.N1	13-JAN-2007 09:22:55	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25469	No

161	GOM_NL__2PRFIN20070113_092525_000000522054_00365_25469_0946.N1	13-JAN-2007 09:25:25	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	25469	No
162	GOM_NL__2PRFIN20070113_093140_000000362054_00365_25469_0947.N1	13-JAN-2007 09:31:40	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	25469	No
163	GOM_NL__2PRFIN20070113_093444_000000362054_00365_25469_0948.N1	13-JAN-2007 09:34:44	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25469	No
164	GOM_NL__2PRFIN20070113_094216_000000382054_00365_25469_0949.N1	13-JAN-2007 09:42:16	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	25469	No
165	GOM_NL__2PRFIN20070113_094340_000000362054_00365_25469_0950.N1	13-JAN-2007 09:43:40	Bright	35.500	98	13Zet Oph	2.5710	30000.	71	25469	No
166	GOM_NL__2PRFIN20070113_094807_000000452054_00365_25469_0951.N1	13-JAN-2007 09:48:07	Twi_and_stray	45.000	16	21Alp Sco	1.0200	3000.0	90	25469	No
167	GOM_NL__2PRFIN20070113_095317_000000392054_00365_25469_0952.N1	13-JAN-2007 09:53:17	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25469	No
168	GOM_NL__2PRFIN20070113_095458_000000392054_00365_25469_0953.N1	13-JAN-2007 09:54:58	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25469	No
169	GOM_NL__2PRFIN20070113_095629_000000402054_00365_25469_0954.N1	13-JAN-2007 09:56:29	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25469	No
170	GOM_NL__2PRFIN20070113_095911_000000542054_00366_25470_0939.N1	13-JAN-2007 09:59:11	Dark	54.000	4	Alp1Cen	-0.010000	5800.0	108	25470	No
171	GOM_NL__2PRFIN20070113_100647_000000382054_00366_25470_0940.N1	13-JAN-2007 10:06:47	Dark	38.000	124	The Car	2.7640	30000.	76	25470	No
172	GOM_NL__2PRFIN20070113_100814_000000372054_00366_25470_0941.N1	13-JAN-2007 10:08:14	Dark	37.000	29	Bet Car	1.6720	10200.	74	25470	No
173	GOM_NL__2PRFIN20070113_101005_000000402054_00366_25470_0942.N1	13-JAN-2007 10:10:05	Dark	39.500	71	Iot Car	2.2460	7700.0	79	25470	No
174	GOM_NL__2PRFIN20070113_101123_000000522054_00366_25470_0943.N1	13-JAN-2007 10:11:23	Dark	52.000	41	Eps Car	1.8600	4100.0	104	25470	No
175	GOM_NL__2PRFIN20070113_101442_000000402054_00366_25470_0944.N1	13-JAN-2007 10:14:42	Dark	40.000	34	Gam2Vel	1.7930	23000.	80	25470	No
176	GOM_NL__2PRFIN20070113_101652_000000412054_00366_25470_0945.N1	13-JAN-2007 10:16:52	Dark	40.500	70	Zet Pup	2.2460	39000.	81	25470	No
177	GOM_NL__2PRFIN20070113_101835_000000442054_00366_25470_0946.N1	13-JAN-2007 10:18:35	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25470	No
178	GOM_NL__2PRFIN20070113_102110_000000442054_00366_25470_0947.N1	13-JAN-2007 10:21:10	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	25470	No
179	GOM_NL__2PRFIN20070113_102236_000000382054_00366_25470_0948.N1	13-JAN-2007 10:22:36	Straylight	38.000	179	24Omi2CMa	3.0320	24000.	76	25470	No
180	GOM_NL__2PRFIN20070113_102451_000000522054_00366_25470_0949.N1	13-JAN-2007 10:24:51	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	25470	No
181	GOM_NL__2PRFIN20070113_102720_000000412054_00366_25470_0950.N1	13-JAN-2007 10:27:20	Straylight	40.500	56	53Kap Ori	2.0650	30000.	81	25470	No
182	GOM_NL__2PRFIN20070113_102830_000000372054_00366_25470_0951.N1	13-JAN-2007 10:28:30	Straylight	37.000	125	44Iot Ori	2.7700	30000.	74	25470	No
183	GOM_NL__2PRFIN20070113_102948_000000402054_00366_25470_0952.N1	13-JAN-2007 10:29:48	Twi_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25470	No
184	GOM_NL__2PRFIN20070113_103203_000000522054_00366_25470_0953.N1	13-JAN-2007 10:32:03	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25470	No
185	GOM_NL__2PRFIN20070113_103439_000000442054_00366_25470_0954.N1	13-JAN-2007 10:34:39	Bright	43.500	44	24Gam Gem	1.9280	11000.	87	25470	No
186	GOM_NL__2PRFIN20070113_103559_000000362054_00366_25470_0955.N1	13-JAN-2007 10:35:59	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25470	No
187	GOM_NL__2PRFIN20070113_103808_000000372054_00366_25470_0956.N1	13-JAN-2007 10:38:08	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25470	No
188	GOM_NL__2PRFIN20070113_103940_000000372054_00366_25470_0957.N1	13-JAN-2007 10:39:40	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25470	No
189	GOM_NL__2PRFIN20070113_104241_000000382054_00366_25470_0958.N1	13-JAN-2007 10:42:41	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	25470	No
190	GOM_NL__2PRFIN20070113_105512_000000372054_00366_25470_0959.N1	13-JAN-2007 10:55:12	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	25470	No
191	GOM_NL__2PRFIN20070113_105916_000000402054_00366_25470_0960.N1	13-JAN-2007 10:59:16	Bright	39.500	60	7Bet UMi	2.0810	3950.0	79	25470	No
192	GOM_NL__2PRFIN20070113_110331_000000342054_00366_25470_0961.N1	13-JAN-2007 11:03:31	Bright	33.500	119	14Eta Dra	2.7270	4700.0	67	25470	No
193	GOM_NL__2PRFIN20070113_110601_000000332054_00366_25470_0962.N1	13-JAN-2007 11:06:01	Bright	33.000	130	23Bet Dra	2.7990	5800.0	66	25470	No
194	GOM_NL__2PRFIN20070113_111216_000000362054_00366_25470_0963.N1	13-JAN-2007 11:12:16	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	25470	No
195	GOM_NL__2PRFIN20070113_111520_000000362054_00366_25470_0964.N1	13-JAN-2007 11:15:20	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	25470	No
196	GOM_NL__2PRFIN20070113_112252_000000552054_00366_25470_0965.N1	13-JAN-2007 11:22:52	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25470	No
197	GOM_NL__2PRFIN20070113_112416_000000532054_00366_25470_0966.N1	13-JAN-2007 11:24:16	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25470	No
198	GOM_NL__2PRFIN20070113_112843_000000512054_00366_25470_0967.N1	13-JAN-2007 11:28:43	Twi_and_stray	50.500	16	21Alp Sco	1.0200	3000.0	101	25470	No
199	GOM_NL__2PRFIN20070113_113353_000000392054_00366_25470_0968.N1	13-JAN-2007 11:33:53	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25470	No
200	GOM_NL__2PRFIN20070113_113534_000000412054_00366_25470_0969.N1	13-JAN-2007 11:35:34	Dark	41.000	109	Bet Lup	2.6770	26000.	82	25470	No
201	GOM_NL__2PRFIN20070113_113705_000000382054_00366_25470_0970.N1	13-JAN-2007 11:37:05	Dark	38.000	78	Alp Lup	2.3040	28000.	76	25470	No
202	GOM_NL__2PRFIN20070113_113947_000000432054_00367_25471_0964.N1	13-JAN-2007 11:39:47	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	25471	No
203	GOM_NL__2PRFIN20070113_114723_000000382054_00367_25471_0965.N1	13-JAN-2007 11:47:23	Dark	37.500	124	The Car	2.7640	30000.	75	25471	No
204	GOM_NL__2PRFIN20070113_114850_000000382054_00367_25471_0966.N1	13-JAN-2007 11:48:50	Dark	38.000	29	Bet Car	1.6720	10200.	76	25471	No
205	GOM_NL__2PRFIN20070113_115041_000000402054_00367_25471_0967.N1	13-JAN-2007 11:50:41	Dark	40.000	71	Iot Car	2.2460	7700.0	80	25471	No
206	GOM_NL__2PRFIN20070113_115159_000000512054_00367_25471_0968.N1	13-JAN-2007 11:51:59	Dark	51.000	41	Eps Car	1.8600	4100.0	102	25471	No
207	GOM_NL__2PRFIN20070113_115519_000000422054_00367_25471_0969.N1	13-JAN-2007 11:55:19	Dark	42.000	34	Gam2Vel	1.7930	23000.	84	25471	No
208	GOM_NL__2PRFIN20070113_115728_000000422054_00367_25471_0970.N1	13-JAN-2007 11:57:28	Dark	41.500	70	Zet Pup	2.2460	39000.	83	25471	No
209	GOM_NL__2PRFIN20070113_115911_000000442054_00367_25471_0971.N1	13-JAN-2007 11:59:11	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25471	No
210	GOM_NL__2PRFIN20070113_120146_000000452054_00367_25471_0972.N1	13-JAN-2007 12:01:46	Straylight	44.500	23	21Eps CMa	1.5020	26000.	89	25471	No
211	GOM_NL__2PRFIN20070113_120312_000000412054_00367_25471_0973.N1	13-JAN-2007 12:03:12	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25471	No
212	GOM_NL__2PRFIN20070113_120527_000000462054_00367_25471_0974.N1	13-JAN-2007 12:05:27	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	25471	No
213	GOM_NL__2PRFIN20070113_120756_000000422054_00367_25471_0975.N1	13-JAN-2007 12:07:56	Straylight	42.000	56	53Kap Ori	2.0650	30000.	84	25471	No
214	GOM_NL__2PRFIN20070113_120906_000000392054_00367_25471_0976.N1	13-JAN-2007 12:09:06	Straylight	39.000	125	44Iot Ori	2.7700	30000.	78	25471	No
215	GOM_NL__2PRFIN20070113_121024_000000422054_00367_25471_0977.N1	13-JAN-2007 12:10:24	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25471	No
216	GOM_NL__2PRFIN20070113_121239_000000522054_00367_25471_0978.N1	13-JAN-2007 12:12:39	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25471	No
217	GOM_NL__2PRFIN20070113_121515_000000442054_00367_25471_0979.N1	13-JAN-2007 12:15:15	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	25471	No
218	GOM_NL__2PRFIN20070113_121635_000000352054_00367_25471_0980.N1	13-JAN-2007 12:16:35	Bright	34.500	176	23Zet Tau	3.0200	22000.	69	25471	No
219	GOM_NL__2PRFIN20070113_121844_000000372054_00367_25471_0981.N1	13-JAN-2007 12:18:44	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25471	No

220	GOM_NL__2PRFIN20070113_122016_000000362054_00367_25471_0982.N1	13-JAN-2007 12:20:16	Bright	35.500	114	3Iot Aur	2.6930	4600.0	71	25471	No
221	GOM_NL__2PRFIN20070113_122316_000000362054_00367_25471_0983.N1	13-JAN-2007 12:23:16	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	25471	No
222	GOM_NL__2PRFIN20070113_123548_000000362054_00367_25471_0984.N1	13-JAN-2007 12:35:48	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25471	No
223	GOM_NL__2PRFIN20070113_123951_000000372054_00367_25471_0985.N1	13-JAN-2007 12:39:51	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	25471	No
224	GOM_NL__2PRFIN20070113_124406_000000362054_00367_25471_0986.N1	13-JAN-2007 12:44:06	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25471	No
225	GOM_NL__2PRFIN20070113_124637_000000362054_00367_25471_0987.N1	13-JAN-2007 12:46:37	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25471	No
226	GOM_NL__2PRFIN20070113_125252_000000352054_00367_25471_0988.N1	13-JAN-2007 12:52:52	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25471	No
227	GOM_NL__2PRFIN20070113_125556_000000362054_00367_25471_0989.N1	13-JAN-2007 12:55:56	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	25471	No
228	GOM_NL__2PRFIN20070113_130328_000000412054_00367_25471_0990.N1	13-JAN-2007 13:03:28	Bright	41.000	120	1Del Oph	2.7340	3200.0	82	25471	No
229	GOM_NL__2PRFIN20070113_130452_000000362054_00367_25471_0991.N1	13-JAN-2007 13:04:52	Bright	35.500	98	13Zet Oph	2.5710	30000.	71	25471	No
230	GOM_NL__2PRFIN20070113_130919_000000492054_00367_25471_0992.N1	13-JAN-2007 13:09:19	Twi_and_stray	49.000	16	21Alp Sco	1.0200	3000.0	98	25471	No
231	GOM_NL__2PRFIN20070113_131430_000000392054_00367_25471_0993.N1	13-JAN-2007 13:14:30	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25471	No
232	GOM_NL__2PRFIN20070113_131611_000000392054_00367_25471_0994.N1	13-JAN-2007 13:16:11	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25471	No
233	GOM_NL__2PRFIN20070113_131741_000000402054_00367_25471_0995.N1	13-JAN-2007 13:17:41	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25471	No
234	GOM_NL__2PRFIN20070113_132023_000000432054_00368_25472_0975.N1	13-JAN-2007 13:20:23	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	25472	No
235	GOM_NL__2PRFIN20070113_132759_000000392054_00368_25472_0976.N1	13-JAN-2007 13:27:59	Dark	38.500	124	The Car	2.7640	30000.	77	25472	No
236	GOM_NL__2PRFIN20070113_132927_000000392054_00368_25472_0977.N1	13-JAN-2007 13:29:27	Dark	38.500	29	Bet Car	1.6720	10200.	77	25472	No
237	GOM_NL__2PRFIN20070113_133118_000000392054_00368_25472_0978.N1	13-JAN-2007 13:31:18	Dark	39.000	71	Iot Car	2.2460	7700.0	78	25472	No
238	GOM_NL__2PRFIN20070113_133236_000000392054_00368_25472_0979.N1	13-JAN-2007 13:32:36	Dark	39.000	41	Eps Car	1.8600	4100.0	78	25472	No
239	GOM_NL__2PRFIN20070113_133555_000000412054_00368_25472_0980.N1	13-JAN-2007 13:35:55	Dark	40.500	34	Gam2Vel	1.7930	23000.	81	25472	No
240	GOM_NL__2PRFIN20070113_133804_000000412054_00368_25472_0981.N1	13-JAN-2007 13:38:04	Dark	40.500	70	Zet Pup	2.2460	39000.	81	25472	No
241	GOM_NL__2PRFIN20070113_133947_000000462054_00368_25472_0982.N1	13-JAN-2007 13:39:47	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	25472	No
242	GOM_NL__2PRFIN20070113_134222_000000422054_00368_25472_0983.N1	13-JAN-2007 13:42:22	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25472	No
243	GOM_NL__2PRFIN20070113_134348_000000402054_00368_25472_0984.N1	13-JAN-2007 13:43:48	Straylight	39.500	179	24Omi2CMa	3.0320	24000.	79	25472	No
244	GOM_NL__2PRFIN20070113_134603_000000492054_00368_25472_0985.N1	13-JAN-2007 13:46:03	Straylight	48.500	1	9Alp CMa	-1.4400	11000.	97	25472	No
245	GOM_NL__2PRFIN20070113_134832_000000402054_00368_25472_0986.N1	13-JAN-2007 13:48:32	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25472	No
246	GOM_NL__2PRFIN20070113_134942_000000392054_00368_25472_0987.N1	13-JAN-2007 13:49:42	Straylight	39.000	125	44Iot Ori	2.7700	30000.	78	25472	No
247	GOM_NL__2PRFIN20070113_135100_000000402054_00368_25472_0988.N1	13-JAN-2007 13:51:00	Twi_and_stray	40.000	30	46Eps Ori	1.6940	30000.	80	25472	No
248	GOM_NL__2PRFIN20070113_135315_000000432054_00368_25472_0989.N1	13-JAN-2007 13:53:15	Twi_and_stray	43.000	14	58Alp Ori	0.87000	3000.0	86	25472	No
249	GOM_NL__2PRFIN20070113_135551_000000432054_00368_25472_0990.N1	13-JAN-2007 13:55:51	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	25472	No
250	GOM_NL__2PRFIN20070113_135711_000000372054_00368_25472_0991.N1	13-JAN-2007 13:57:11	Bright	36.500	176	23Zet Tau	3.0200	22000.	73	25472	No
251	GOM_NL__2PRFIN20070113_135920_000000372054_00368_25472_0992.N1	13-JAN-2007 13:59:20	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25472	No
252	GOM_NL__2PRFIN20070113_140052_000000372054_00368_25472_0993.N1	13-JAN-2007 14:00:52	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25472	No
253	GOM_NL__2PRFIN20070113_140352_000000442054_00368_25472_0994.N1	13-JAN-2007 14:03:52	Bright	44.000	42	34Bet Aur	1.9000	10200.	88	25472	No
254	GOM_NL__2PRFIN20070113_141624_000000352054_00368_25472_0995.N1	13-JAN-2007 14:16:24	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	25472	No
255	GOM_NL__2PRFIN20070113_142027_000000372054_00368_25472_0996.N1	13-JAN-2007 14:20:27	Bright	36.500	60	7Bet UMi	2.0810	3950.0	73	25472	No
256	GOM_NL__2PRFIN20070113_142443_000000362054_00368_25472_0997.N1	13-JAN-2007 14:24:43	Bright	36.000	119	14Eta Dra	2.7270	4700.0	72	25472	No
257	GOM_NL__2PRFIN20070113_142713_000000522054_00368_25472_0998.N1	13-JAN-2007 14:27:13	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	25472	No
258	GOM_NL__2PRFIN20070113_143328_000000372054_00368_25472_0999.N1	13-JAN-2007 14:33:28	Bright	37.000	133	40Zet Her	2.8070	6000.0	74	25472	No
259	GOM_NL__2PRFIN20070113_143632_000000492054_00368_25472_1000.N1	13-JAN-2007 14:36:32	Bright	49.000	127	27Bet Her	2.7810	4700.0	98	25472	No
260	GOM_NL__2PRFIN20070113_144404_000000392054_00368_25472_1001.N1	13-JAN-2007 14:44:04	Bright	39.000	120	1Del Oph	2.7340	3200.0	78	25472	No
261	GOM_NL__2PRFIN20070113_144529_000000532054_00368_25472_1002.N1	13-JAN-2007 14:45:29	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25472	No
262	GOM_NL__2PRFIN20070113_144955_000000502054_00368_25472_1003.N1	13-JAN-2007 14:49:55	Twi_and_stray	49.500	16	21Alp Sco	1.0200	3000.0	99	25472	No
263	GOM_NL__2PRFIN20070113_145506_000000392054_00368_25472_1004.N1	13-JAN-2007 14:55:06	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25472	No
264	GOM_NL__2PRFIN20070113_145647_000000392054_00368_25472_1005.N1	13-JAN-2007 14:56:47	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25472	No
265	GOM_NL__2PRFIN20070113_145818_000000392054_00368_25472_1006.N1	13-JAN-2007 14:58:18	Dark	39.000	78	Alp Lup	2.3040	28000.	78	25472	No
266	GOM_NL__2PRFIN20070113_150059_000000422054_00369_25473_0991.N1	13-JAN-2007 15:00:59	Dark	41.500	4	Alp1Cen	-0.010000	5800.0	83	25473	No
267	GOM_NL__2PRFIN20070113_150836_000000382054_00369_25473_0992.N1	13-JAN-2007 15:08:36	Dark	38.000	124	The Car	2.7640	30000.	76	25473	No
268	GOM_NL__2PRFIN20070113_151003_000000382054_00369_25473_0993.N1	13-JAN-2007 15:10:03	Dark	38.000	29	Bet Car	1.6720	10200.	76	25473	No
269	GOM_NL__2PRFIN20070113_151154_000000402054_00369_25473_0994.N1	13-JAN-2007 15:11:54	Dark	39.500	71	Iot Car	2.2460	7700.0	79	25473	No
270	GOM_NL__2PRFIN20070113_151312_000000422054_00369_25473_0995.N1	13-JAN-2007 15:13:12	Dark	41.500	41	Eps Car	1.8600	4100.0	83	25473	No
271	GOM_NL__2PRFIN20070113_151631_000000412054_00369_25473_0996.N1	13-JAN-2007 15:16:31	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	25473	No
272	GOM_NL__2PRFIN20070113_151841_000000442054_00369_25473_0997.N1	13-JAN-2007 15:18:41	Dark	44.000	70	Zet Pup	2.2460	39000.	88	25473	No
273	GOM_NL__2PRFIN20070113_152024_000000432054_00369_25473_0998.N1	13-JAN-2007 15:20:24	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25473	No
274	GOM_NL__2PRFIN20070113_152259_000000422054_00369_25473_0999.N1	13-JAN-2007 15:22:59	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25473	No
275	GOM_NL__2PRFIN20070113_152425_000000412054_00369_25473_1000.N1	13-JAN-2007 15:24:25	Straylight	41.000	179	24Omi2CMa	3.0320	24000.	82	25473	No
276	GOM_NL__2PRFIN20070113_152640_000000452054_00369_25473_1001.N1	13-JAN-2007 15:26:40	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	25473	No
277	GOM_NL__2PRFIN20070113_152908_000000412054_00369_25473_1002.N1	13-JAN-2007 15:29:08	Straylight	41.000	56	53Kap Ori	2.0650	30000.	82	25473	No
278	GOM_NL__2PRFIN20070113_153018_000000372054_00369_25473_1003.N1	13-JAN-2007 15:30:18	Straylight	36.500	125	44Iot Ori	2.7700	30000.	73	25473	No

279	GOM_NL__2PRFIN20070113_153136_000000402054_00369_25473_1004.N1	13-JAN-2007 15:31:36	Twi_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	25473	No
280	GOM_NL__2PRFIN20070113_153351_000000442054_00369_25473_1005.N1	13-JAN-2007 15:33:51	Twi_and_stray	44.000	14	58Alp Ori	0.87000	3000.0	88	25473	No
281	GOM_NL__2PRFIN20070113_153626_000000432054_00369_25473_1006.N1	13-JAN-2007 15:36:26	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	25473	No
282	GOM_NL__2PRFIN20070113_153747_000000372054_00369_25473_1007.N1	13-JAN-2007 15:37:47	Bright	37.000	176	23Zet Tau	3.0200	22000.	74	25473	No
283	GOM_NL__2PRFIN20070113_153956_000000372054_00369_25473_1008.N1	13-JAN-2007 15:39:56	Bright	37.000	28	12Bet Tau	1.6500	15200.	74	25473	No
284	GOM_NL__2PRFIN20070113_154128_000000382054_00369_25473_1009.N1	13-JAN-2007 15:41:28	Bright	37.500	114	3Iot Aur	2.6930	4600.0	75	25473	No
285	GOM_NL__2PRFIN20070113_154428_000000372054_00369_25473_1010.N1	13-JAN-2007 15:44:28	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25473	No
286	GOM_NL__2PRFIN20070113_155700_000000362054_00369_25473_1011.N1	13-JAN-2007 15:57:00	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25473	No
287	GOM_NL__2PRFIN20070113_160103_000000382054_00369_25473_1012.N1	13-JAN-2007 16:01:03	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	25473	No
288	GOM_NL__2PRFIN20070113_160518_000000372054_00369_25473_1013.N1	13-JAN-2007 16:05:18	Bright	37.000	119	14Eta Dra	2.7270	4700.0	74	25473	No
289	GOM_NL__2PRFIN20070113_160749_000000362054_00369_25473_1014.N1	13-JAN-2007 16:07:49	Bright	35.500	130	23Bet Dra	2.7990	5800.0	71	25473	No
290	GOM_NL__2PRFIN20070113_161404_000000362054_00369_25473_1015.N1	13-JAN-2007 16:14:04	Bright	35.500	133	40Zet Her	2.8070	6000.0	71	25473	No
291	GOM_NL__2PRFIN20070113_161708_000000362054_00369_25473_1016.N1	13-JAN-2007 16:17:08	Bright	36.000	127	27Bet Her	2.7810	4700.0	72	25473	No
292	GOM_NL__2PRFIN20070113_162441_000000552054_00369_25473_1017.N1	13-JAN-2007 16:24:41	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25473	No
293	GOM_NL__2PRFIN20070113_162605_000000532054_00369_25473_1018.N1	13-JAN-2007 16:26:05	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25473	No
294	GOM_NL__2PRFIN20070113_163032_000000492054_00369_25473_1019.N1	13-JAN-2007 16:30:32	Twi_and_stray	48.500	16	21Alp Sco	1.0200	3000.0	97	25473	No
295	GOM_NL__2PRFIN20070113_163543_000000392054_00369_25473_1020.N1	13-JAN-2007 16:35:43	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25473	No
296	GOM_NL__2PRFIN20070113_163724_000000392054_00369_25473_1021.N1	13-JAN-2007 16:37:24	Dark	39.000	109	Bet Lup	2.6770	26000.	78	25473	No
297	GOM_NL__2PRFIN20070113_163855_000000402054_00369_25473_1022.N1	13-JAN-2007 16:38:55	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25473	No
298	GOM_NL__2PRFIN20070113_164136_000000542054_00370_25474_1007.N1	13-JAN-2007 16:41:36	Dark	53.500	4	Alp1Cen	-0.010000	5800.0	107	25474	No
299	GOM_NL__2PRFIN20070113_164912_000000392054_00370_25474_1008.N1	13-JAN-2007 16:49:12	Dark	38.500	124	The Car	2.7640	30000.	77	25474	No
300	GOM_NL__2PRFIN20070113_165039_000000382054_00370_25474_1009.N1	13-JAN-2007 16:50:39	Dark	37.500	29	Bet Car	1.6720	10200.	75	25474	No
301	GOM_NL__2PRFIN20070113_165231_000000392054_00370_25474_1010.N1	13-JAN-2007 16:52:31	Dark	38.500	71	Iot Car	2.2460	7700.0	77	25474	No
302	GOM_NL__2PRFIN20070113_165348_000000412054_00370_25474_1011.N1	13-JAN-2007 16:53:48	Dark	40.500	41	Eps Car	1.8600	4100.0	81	25474	No
303	GOM_NL__2PRFIN20070113_165708_000000442054_00370_25474_1012.N1	13-JAN-2007 16:57:08	Dark	43.500	34	Gam2Vel	1.7930	23000.	87	25474	No
304	GOM_NL__2PRFIN20070113_165917_000000442054_00370_25474_1013.N1	13-JAN-2007 16:59:17	Dark	44.000	70	Zet Pup	2.2460	39000.	88	25474	No
305	GOM_NL__2PRFIN20070113_170100_000000442054_00370_25474_1014.N1	13-JAN-2007 17:01:00	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25474	No
306	GOM_NL__2PRFIN20070113_170335_000000442054_00370_25474_1015.N1	13-JAN-2007 17:03:35	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	25474	No
307	GOM_NL__2PRFIN20070113_170501_000000412054_00370_25474_1016.N1	13-JAN-2007 17:05:01	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25474	No
308	GOM_NL__2PRFIN20070113_170716_000000442054_00370_25474_1017.N1	13-JAN-2007 17:07:16	Straylight	43.500	1	9Alp CMa	-1.4400	11000.	87	25474	No
309	GOM_NL__2PRFIN20070113_170944_000000392054_00370_25474_1018.N1	13-JAN-2007 17:09:44	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25474	No
310	GOM_NL__2PRFIN20070113_171054_000000382054_00370_25474_1019.N1	13-JAN-2007 17:10:54	Straylight	37.500	125	44Iot Ori	2.7700	30000.	75	25474	No
311	GOM_NL__2PRFIN20070113_171212_000000392054_00370_25474_1020.N1	13-JAN-2007 17:12:12	Twi_and_stray	38.500	30	46Eps Ori	1.6940	30000.	77	25474	No
312	GOM_NL__2PRFIN20070113_171427_000000472054_00370_25474_1021.N1	13-JAN-2007 17:14:27	Twi_and_stray	46.500	14	58Alp Ori	0.87000	3000.0	93	25474	No
313	GOM_NL__2PRFIN20070113_171702_000000432054_00370_25474_1022.N1	13-JAN-2007 17:17:02	Bright	42.500	44	24Gam Gem	1.9280	11000.	85	25474	No
314	GOM_NL__2PRFIN20070113_171823_000000392054_00370_25474_1023.N1	13-JAN-2007 17:18:23	Bright	38.500	176	23Zet Tau	3.0200	22000.	77	25474	No
315	GOM_NL__2PRFIN20070113_172032_000000362054_00370_25474_1024.N1	13-JAN-2007 17:20:32	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25474	No
316	GOM_NL__2PRFIN20070113_172205_000000372054_00370_25474_1025.N1	13-JAN-2007 17:22:05	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25474	No
317	GOM_NL__2PRFIN20070113_172504_000000352054_00370_25474_1026.N1	13-JAN-2007 17:25:04	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	25474	No
318	GOM_NL__2PRFIN20070113_173736_000000362054_00370_25474_1027.N1	13-JAN-2007 17:37:36	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25474	No
319	GOM_NL__2PRFIN20070113_174139_000000382054_00370_25474_1028.N1	13-JAN-2007 17:41:39	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	25474	No
320	GOM_NL__2PRFIN20070113_174554_000000382054_00370_25474_1029.N1	13-JAN-2007 17:45:54	Bright	37.500	119	14Eta Dra	2.7270	4700.0	75	25474	No
321	GOM_NL__2PRFIN20070113_174825_000000352054_00370_25474_1030.N1	13-JAN-2007 17:48:25	Bright	35.000	130	23Bet Dra	2.7990	5800.0	70	25474	No
322	GOM_NL__2PRFIN20070113_175440_000000352054_00370_25474_1031.N1	13-JAN-2007 17:54:40	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25474	No
323	GOM_NL__2PRFIN20070113_175745_000000352054_00370_25474_1032.N1	13-JAN-2007 17:57:45	Bright	34.500	127	27Bet Her	2.7810	4700.0	69	25474	No
324	GOM_NL__2PRFIN20070113_180517_000000382054_00370_25474_1033.N1	13-JAN-2007 18:05:17	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	25474	No
325	GOM_NL__2PRFIN20070113_180641_000000532054_00370_25474_1034.N1	13-JAN-2007 18:06:41	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25474	No
326	GOM_NL__2PRFIN20070113_181108_000000452054_00370_25474_1035.N1	13-JAN-2007 18:11:08	Twi_and_stray	44.500	16	21Alp Sco	1.0200	3000.0	89	25474	No
327	GOM_NL__2PRFIN20070113_181619_000000392054_00370_25474_1036.N1	13-JAN-2007 18:16:19	Dark	39.000	131	Gam Lup	2.8000	26000.	78	25474	No
328	GOM_NL__2PRFIN20070113_181800_000000402054_00370_25474_1037.N1	13-JAN-2007 18:18:00	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25474	No
329	GOM_NL__2PRFIN20070113_181931_000000442054_00370_25474_1038.N1	13-JAN-2007 18:19:31	Dark	43.500	78	Alp Lup	2.3040	28000.	87	25474	No
330	GOM_NL__2PRFIN20070113_182212_000000452054_00371_25475_1018.N1	13-JAN-2007 18:22:12	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	25475	No
331	GOM_NL__2PRFIN20070113_182948_000000392054_00371_25475_1019.N1	13-JAN-2007 18:29:48	Dark	38.500	124	The Car	2.7640	30000.	77	25475	No
332	GOM_NL__2PRFIN20070113_183115_000000412054_00371_25475_1020.N1	13-JAN-2007 18:31:15	Dark	40.500	29	Bet Car	1.6720	10200.	81	25475	No
333	GOM_NL__2PRFIN20070113_183307_000000402054_00371_25475_1021.N1	13-JAN-2007 18:33:07	Dark	39.500	71	Iot Car	2.2460	7700.0	79	25475	No
334	GOM_NL__2PRFIN20070113_183425_000000432054_00371_25475_1022.N1	13-JAN-2007 18:34:25	Dark	42.500	41	Eps Car	1.8600	4100.0	85	25475	No
335	GOM_NL__2PRFIN20070113_183744_000000422054_00371_25475_1023.N1	13-JAN-2007 18:37:44	Dark	41.500	34	Gam2Vel	1.7930	23000.	83	25475	No
336	GOM_NL__2PRFIN20070113_183953_000000442054_00371_25475_1024.N1	13-JAN-2007 18:39:53	Dark	43.500	70	Zet Pup	2.2460	39000.	87	25475	No
337	GOM_NL__2PRFIN20070113_184136_000000432054_00371_25475_1025.N1	13-JAN-2007 18:41:36	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	25475	No

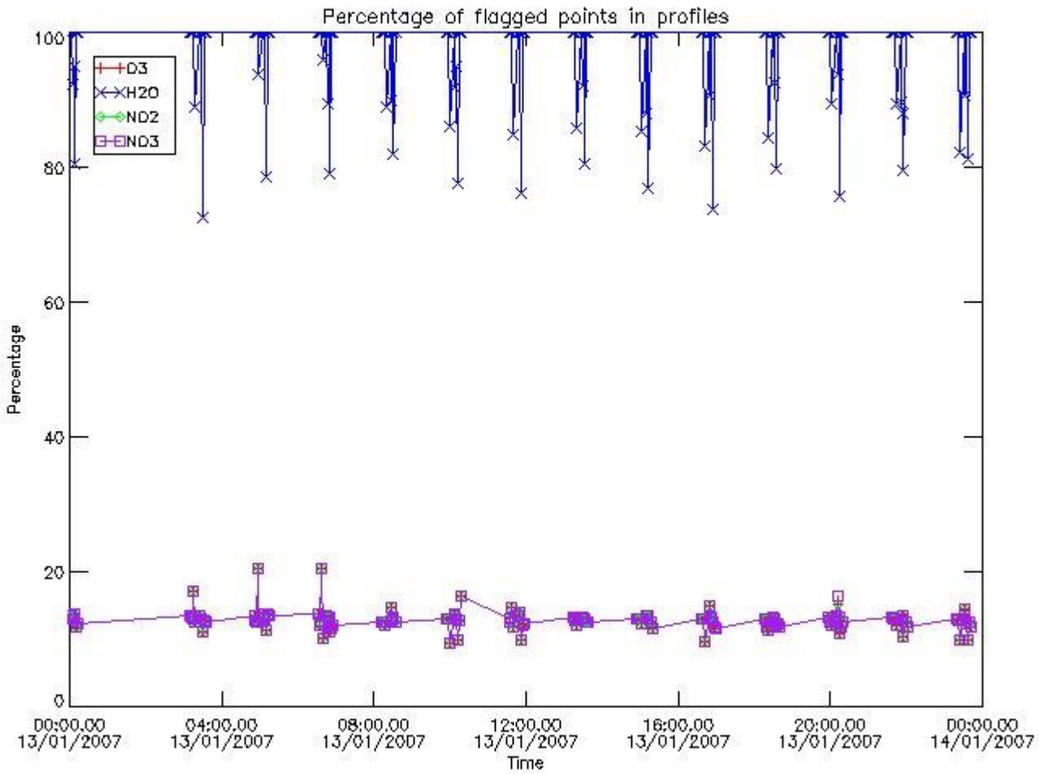
338	GOM_NL__2PRFIN20070113_184411_000000432054_00371_25475_1026.N1	13-JAN-2007 18:44:11	Straylight	42.500	23	21Eps CMa	1.5020	26000.	85	25475	No
339	GOM_NL__2PRFIN20070113_184537_000000422054_00371_25475_1027.N1	13-JAN-2007 18:45:37	Straylight	41.500	179	24Omi2CMa	3.0320	24000.	83	25475	No
340	GOM_NL__2PRFIN20070113_184752_000000462054_00371_25475_1028.N1	13-JAN-2007 18:47:52	Straylight	46.000	1	9Alp CMa	-1.4400	11000.	92	25475	No
341	GOM_NL__2PRFIN20070113_185021_000000402054_00371_25475_1029.N1	13-JAN-2007 18:50:21	Straylight	39.500	56	53Kap Ori	2.0650	30000.	79	25475	No
342	GOM_NL__2PRFIN20070113_185130_000000382054_00371_25475_1030.N1	13-JAN-2007 18:51:30	Straylight	37.500	125	44Iot Ori	2.7700	30000.	75	25475	No
343	GOM_NL__2PRFIN20070113_185248_000000402054_00371_25475_1031.N1	13-JAN-2007 18:52:48	Twi_and_stray	39.500	30	46Eps Ori	1.6940	30000.	79	25475	No
344	GOM_NL__2PRFIN20070113_185503_000000522054_00371_25475_1032.N1	13-JAN-2007 18:55:03	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25475	No
345	GOM_NL__2PRFIN20070113_185738_000000442054_00371_25475_1033.N1	13-JAN-2007 18:57:38	Bright	44.000	44	24Gam Gem	1.9280	11000.	88	25475	No
346	GOM_NL__2PRFIN20070113_185859_000000362054_00371_25475_1034.N1	13-JAN-2007 18:58:59	Bright	35.500	176	23Zet Tau	3.0200	22000.	71	25475	No
347	GOM_NL__2PRFIN20070113_190108_000000372054_00371_25475_1035.N1	13-JAN-2007 19:01:08	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25475	No
348	GOM_NL__2PRFIN20070113_190241_000000372054_00371_25475_1036.N1	13-JAN-2007 19:02:41	Bright	36.500	114	3Iot Aur	2.6930	4600.0	73	25475	No
349	GOM_NL__2PRFIN20070113_190540_000000372054_00371_25475_1037.N1	13-JAN-2007 19:05:40	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25475	No
350	GOM_NL__2PRFIN20070113_191812_000000362054_00371_25475_1038.N1	13-JAN-2007 19:18:12	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	25475	No
351	GOM_NL__2PRFIN20070113_192215_000000352054_00371_25475_1039.N1	13-JAN-2007 19:22:15	Bright	34.500	60	7Bet UMi	2.0810	3950.0	69	25475	No
352	GOM_NL__2PRFIN20070113_192630_000000352054_00371_25475_1040.N1	13-JAN-2007 19:26:30	Bright	34.500	119	14Eta Dra	2.7270	4700.0	69	25475	No
353	GOM_NL__2PRFIN20070113_192901_000000352054_00371_25475_1041.N1	13-JAN-2007 19:29:01	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25475	No
354	GOM_NL__2PRFIN20070113_193516_000000352054_00371_25475_1042.N1	13-JAN-2007 19:35:16	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25475	No
355	GOM_NL__2PRFIN20070113_193821_000000362054_00371_25475_1043.N1	13-JAN-2007 19:38:21	Bright	35.500	127	27Bet Her	2.7810	4700.0	71	25475	No
356	GOM_NL__2PRFIN20070113_194553_000000512054_00371_25475_1044.N1	13-JAN-2007 19:45:53	Bright	51.000	120	1Del Oph	2.7340	3200.0	102	25475	No
357	GOM_NL__2PRFIN20070113_194717_000000532054_00371_25475_1045.N1	13-JAN-2007 19:47:17	Bright	53.000	98	13Zet Oph	2.5710	30000.	106	25475	No
358	GOM_NL__2PRFIN20070113_195144_000000522054_00371_25475_1046.N1	13-JAN-2007 19:51:44	Twi_and_stray	52.000	16	21Alp Sco	1.0200	3000.0	104	25475	No
359	GOM_NL__2PRFIN20070113_195655_000000392054_00371_25475_1047.N1	13-JAN-2007 19:56:55	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25475	No
360	GOM_NL__2PRFIN20070113_195837_000000412054_00371_25475_1048.N1	13-JAN-2007 19:58:37	Dark	40.500	109	Bet Lup	2.6770	26000.	81	25475	No
361	GOM_NL__2PRFIN20070113_200008_000000402054_00371_25475_1049.N1	13-JAN-2007 20:00:08	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25475	No
362	GOM_NL__2PRFIN20070113_200249_000000432054_00372_25476_1043.N1	13-JAN-2007 20:02:49	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	25476	No
363	GOM_NL__2PRFIN20070113_201025_000000382054_00372_25476_1044.N1	13-JAN-2007 20:10:25	Dark	38.000	124	The Car	2.7640	30000.	76	25476	No
364	GOM_NL__2PRFIN20070113_201152_000000412054_00372_25476_1045.N1	13-JAN-2007 20:11:52	Dark	40.500	29	Bet Car	1.6720	10200.	81	25476	No
365	GOM_NL__2PRFIN20070113_201343_000000432054_00372_25476_1046.N1	13-JAN-2007 20:13:43	Dark	42.500	71	Iot Car	2.2460	7700.0	85	25476	No
366	GOM_NL__2PRFIN20070113_201501_000000482054_00372_25476_1047.N1	13-JAN-2007 20:15:01	Dark	47.500	41	Eps Car	1.8600	4100.0	95	25476	No
367	GOM_NL__2PRFIN20070113_201820_000000432054_00372_25476_1048.N1	13-JAN-2007 20:18:20	Dark	43.000	34	Gam2Vel	1.7930	23000.	86	25476	No
368	GOM_NL__2PRFIN20070113_202029_000000412054_00372_25476_1049.N1	13-JAN-2007 20:20:29	Dark	40.500	70	Zet Pup	2.2460	39000.	81	25476	No
369	GOM_NL__2PRFIN20070113_202212_000000442054_00372_25476_1050.N1	13-JAN-2007 20:22:12	Straylight	44.000	117	Pi Pup	2.7060	3800.0	88	25476	No
370	GOM_NL__2PRFIN20070113_202447_000000422054_00372_25476_1051.N1	13-JAN-2007 20:24:47	Straylight	42.000	23	21Eps CMa	1.5020	26000.	84	25476	No
371	GOM_NL__2PRFIN20070113_202613_000000412054_00372_25476_1052.N1	13-JAN-2007 20:26:13	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25476	No
372	GOM_NL__2PRFIN20070113_202828_000000462054_00372_25476_1053.N1	13-JAN-2007 20:28:28	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	25476	No
373	GOM_NL__2PRFIN20070113_203057_000000392054_00372_25476_1054.N1	13-JAN-2007 20:30:57	Straylight	38.500	56	53Kap Ori	2.0650	30000.	77	25476	No
374	GOM_NL__2PRFIN20070113_203207_000000372054_00372_25476_1055.N1	13-JAN-2007 20:32:07	Straylight	37.000	125	44Iot Ori	2.7700	30000.	74	25476	No
375	GOM_NL__2PRFIN20070113_203324_000000412054_00372_25476_1056.N1	13-JAN-2007 20:33:24	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25476	No
376	GOM_NL__2PRFIN20070113_203539_000000522054_00372_25476_1057.N1	13-JAN-2007 20:35:39	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25476	No
377	GOM_NL__2PRFIN20070113_203814_000000432054_00372_25476_1058.N1	13-JAN-2007 20:38:14	Bright	43.000	44	24Gam Gem	1.9280	11000.	86	25476	No
378	GOM_NL__2PRFIN20070113_203935_000000352054_00372_25476_1059.N1	13-JAN-2007 20:39:35	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25476	No
379	GOM_NL__2PRFIN20070113_204144_000000362054_00372_25476_1060.N1	13-JAN-2007 20:41:44	Bright	36.000	28	12Bet Tau	1.6500	15200.	72	25476	No
380	GOM_NL__2PRFIN20070113_204317_000000362054_00372_25476_1061.N1	13-JAN-2007 20:43:17	Bright	35.500	114	3Iot Aur	2.6930	4600.0	71	25476	No
381	GOM_NL__2PRFIN20070113_204616_000000372054_00372_25476_1062.N1	13-JAN-2007 20:46:16	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25476	No
382	GOM_NL__2PRFIN20070113_205847_000000342054_00372_25476_1063.N1	13-JAN-2007 20:58:47	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25476	No
383	GOM_NL__2PRFIN20070113_210250_000000382054_00372_25476_1064.N1	13-JAN-2007 21:02:50	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25476	No
384	GOM_NL__2PRFIN20070113_210706_000000342054_00372_25476_1065.N1	13-JAN-2007 21:07:06	Bright	34.000	119	14Eta Dra	2.7270	4700.0	68	25476	No
385	GOM_NL__2PRFIN20070113_210937_000000352054_00372_25476_1066.N1	13-JAN-2007 21:09:37	Bright	34.500	130	23Bet Dra	2.7990	5800.0	69	25476	No
386	GOM_NL__2PRFIN20070113_211552_000000352054_00372_25476_1067.N1	13-JAN-2007 21:15:52	Bright	35.000	133	40Zet Her	2.8070	6000.0	70	25476	No
387	GOM_NL__2PRFIN20070113_211857_000000372054_00372_25476_1068.N1	13-JAN-2007 21:18:57	Bright	36.500	127	27Bet Her	2.7810	4700.0	73	25476	No
388	GOM_NL__2PRFIN20070113_212630_000000552054_00372_25476_1069.N1	13-JAN-2007 21:26:30	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25476	No
389	GOM_NL__2PRFIN20070113_212754_000000412054_00372_25476_1070.N1	13-JAN-2007 21:27:54	Bright	40.500	98	13Zet Oph	2.5710	30000.	81	25476	No
390	GOM_NL__2PRFIN20070113_213221_000000482054_00372_25476_1071.N1	13-JAN-2007 21:32:21	Twi_and_stray	47.500	16	21Alp Sco	1.0200	3000.0	95	25476	No
391	GOM_NL__2PRFIN20070113_213732_000000392054_00372_25476_1072.N1	13-JAN-2007 21:37:32	Dark	38.500	131	Gam Lup	2.8000	26000.	77	25476	No
392	GOM_NL__2PRFIN20070113_213914_000000402054_00372_25476_1073.N1	13-JAN-2007 21:39:14	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25476	No
393	GOM_NL__2PRFIN20070113_214044_000000402054_00372_25476_1074.N1	13-JAN-2007 21:40:44	Dark	39.500	78	Alp Lup	2.3040	28000.	79	25476	No
394	GOM_NL__2PRFIN20070113_214325_000000432054_00373_25477_1055.N1	13-JAN-2007 21:43:25	Dark	42.500	4	Alp1Cen	-0.010000	5800.0	85	25477	No
395	GOM_NL__2PRFIN20070113_215101_000000392054_00373_25477_1056.N1	13-JAN-2007 21:51:01	Dark	39.000	124	The Car	2.7640	30000.	78	25477	No
396	GOM_NL__2PRFIN20070113_215228_000000392054_00373_25477_1057.N1	13-JAN-2007 21:52:28	Dark	39.000	29	Bet Car	1.6720	10200.	78	25477	No

397	GOM_NL__2PRFIN20070113_215420_000000382054_00373_25477_1058.N1	13-JAN-2007 21:54:20	Dark	38.000	71	Iot Car	2.2460	7700.0	76	25477	No
398	GOM_NL__2PRFIN20070113_215537_000000492054_00373_25477_1059.N1	13-JAN-2007 21:55:37	Dark	49.000	41	Eps Car	1.8600	4100.0	98	25477	No
399	GOM_NL__2PRFIN20070113_215856_000000412054_00373_25477_1060.N1	13-JAN-2007 21:58:56	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	25477	No
400	GOM_NL__2PRFIN20070113_220106_000000432054_00373_25477_1061.N1	13-JAN-2007 22:01:06	Dark	43.000	70	Zet Pup	2.2460	39000.	86	25477	No
401	GOM_NL__2PRFIN20070113_220248_000000412054_00373_25477_1062.N1	13-JAN-2007 22:02:48	Straylight	40.500	117	Pi Pup	2.7060	3800.0	81	25477	No
402	GOM_NL__2PRFIN20070113_220523_000000442054_00373_25477_1063.N1	13-JAN-2007 22:05:23	Straylight	43.500	23	21Eps CMa	1.5020	26000.	87	25477	No
403	GOM_NL__2PRFIN20070113_220649_000000392054_00373_25477_1064.N1	13-JAN-2007 22:06:49	Straylight	38.500	179	24Omi2CMa	3.0320	24000.	77	25477	No
404	GOM_NL__2PRFIN20070113_220904_000000482054_00373_25477_1065.N1	13-JAN-2007 22:09:04	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	25477	No
405	GOM_NL__2PRFIN20070113_221133_000000392054_00373_25477_1066.N1	13-JAN-2007 22:11:33	Straylight	39.000	56	53Kap Ori	2.0650	30000.	78	25477	No
406	GOM_NL__2PRFIN20070113_221243_000000372054_00373_25477_1067.N1	13-JAN-2007 22:12:43	Straylight	37.000	125	44Iot Ori	2.7700	30000.	74	25477	No
407	GOM_NL__2PRFIN20070113_221400_000000422054_00373_25477_1068.N1	13-JAN-2007 22:14:00	Twi_and_stray	41.500	30	46Eps Ori	1.6940	30000.	83	25477	No
408	GOM_NL__2PRFIN20070113_221615_000000522054_00373_25477_1069.N1	13-JAN-2007 22:16:15	Twi_and_stray	52.000	14	58Alp Ori	0.87000	3000.0	104	25477	No
409	GOM_NL__2PRFIN20070113_221850_000000422054_00373_25477_1070.N1	13-JAN-2007 22:18:50	Bright	41.500	44	24Gam Gem	1.9280	11000.	83	25477	No
410	GOM_NL__2PRFIN20070113_222011_000000352054_00373_25477_1071.N1	13-JAN-2007 22:20:11	Bright	35.000	176	23Zet Tau	3.0200	22000.	70	25477	No
411	GOM_NL__2PRFIN20070113_222220_000000372054_00373_25477_1072.N1	13-JAN-2007 22:22:20	Bright	36.500	28	12Bet Tau	1.6500	15200.	73	25477	No
412	GOM_NL__2PRFIN20070113_222353_000000362054_00373_25477_1073.N1	13-JAN-2007 22:23:53	Bright	35.500	114	3Iot Aur	2.6930	4600.0	71	25477	No
413	GOM_NL__2PRFIN20070113_222652_000000372054_00373_25477_1074.N1	13-JAN-2007 22:26:52	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	25477	No
414	GOM_NL__2PRFIN20070113_223923_000000342054_00373_25477_1075.N1	13-JAN-2007 22:39:23	Bright	33.500	49	1Alp UMi	1.9900	6300.0	67	25477	No
415	GOM_NL__2PRFIN20070113_224326_000000382054_00373_25477_1076.N1	13-JAN-2007 22:43:26	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	25477	No
416	GOM_NL__2PRFIN20070113_224742_000000372054_00373_25477_1077.N1	13-JAN-2007 22:47:42	Bright	36.500	119	14Eta Dra	2.7270	4700.0	73	25477	No
417	GOM_NL__2PRFIN20070113_225013_000000522054_00373_25477_1078.N1	13-JAN-2007 22:50:13	Bright	52.000	130	23Bet Dra	2.7990	5800.0	104	25477	No
418	GOM_NL__2PRFIN20070113_225629_000000482054_00373_25477_1079.N1	13-JAN-2007 22:56:29	Bright	47.500	133	40Zet Her	2.8070	6000.0	95	25477	No
419	GOM_NL__2PRFIN20070113_225933_000000542054_00373_25477_1080.N1	13-JAN-2007 22:59:33	Bright	54.000	127	27Bet Her	2.7810	4700.0	108	25477	No
420	GOM_NL__2PRFIN20070113_230706_000000552054_00373_25477_1081.N1	13-JAN-2007 23:07:06	Bright	55.000	120	1Del Oph	2.7340	3200.0	110	25477	No
421	GOM_NL__2PRFIN20070113_230830_000000362054_00373_25477_1082.N1	13-JAN-2007 23:08:30	Bright	35.500	98	13Zet Oph	2.5710	30000.	71	25477	No
422	GOM_NL__2PRFIN20070113_231257_000000532054_00373_25477_1083.N1	13-JAN-2007 23:12:57	Twi_and_stray	53.000	16	21Alp Sco	1.0200	3000.0	106	25477	No
423	GOM_NL__2PRFIN20070113_231950_000000402054_00373_25477_1084.N1	13-JAN-2007 23:19:50	Dark	39.500	109	Bet Lup	2.6770	26000.	79	25477	No
424	GOM_NL__2PRFIN20070113_232121_000000402054_00373_25477_1085.N1	13-JAN-2007 23:21:21	Dark	40.000	78	Alp Lup	2.3040	28000.	80	25477	No
425	GOM_NL__2PRFIN20070113_232401_000000512054_00374_25478_1071.N1	13-JAN-2007 23:24:01	Dark	51.000	4	Alp1Cen	-0.010000	5800.0	102	25478	No
426	GOM_NL__2PRFIN20070113_233138_000000392054_00374_25478_1072.N1	13-JAN-2007 23:31:38	Dark	39.000	124	The Car	2.7640	30000.	78	25478	No
427	GOM_NL__2PRFIN20070113_233304_000000382054_00374_25478_1073.N1	13-JAN-2007 23:33:04	Dark	38.000	29	Bet Car	1.6720	10200.	76	25478	No
428	GOM_NL__2PRFIN20070113_233456_000000422054_00374_25478_1074.N1	13-JAN-2007 23:34:56	Dark	41.500	71	Iot Car	2.2460	7700.0	83	25478	No
429	GOM_NL__2PRFIN20070113_233613_000000512054_00374_25478_1075.N1	13-JAN-2007 23:36:13	Dark	51.000	41	Eps Car	1.8600	4100.0	102	25478	No
430	GOM_NL__2PRFIN20070113_233933_000000412054_00374_25478_1076.N1	13-JAN-2007 23:39:33	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	25478	No
431	GOM_NL__2PRFIN20070113_234142_000000442054_00374_25478_1077.N1	13-JAN-2007 23:41:42	Dark	43.500	70	Zet Pup	2.2460	39000.	87	25478	No
432	GOM_NL__2PRFIN20070113_234325_000000432054_00374_25478_1078.N1	13-JAN-2007 23:43:25	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	25478	No
433	GOM_NL__2PRFIN20070113_234559_000000432054_00374_25478_1079.N1	13-JAN-2007 23:45:59	Straylight	43.000	23	21Eps CMa	1.5020	26000.	86	25478	No
434	GOM_NL__2PRFIN20070113_234725_000000412054_00374_25478_1080.N1	13-JAN-2007 23:47:25	Straylight	40.500	179	24Omi2CMa	3.0320	24000.	81	25478	No
435	GOM_NL__2PRFIN20070113_234940_000000462054_00374_25478_1081.N1	13-JAN-2007 23:49:40	Straylight	45.500	1	9Alp CMa	-1.4400	11000.	91	25478	No
436	GOM_NL__2PRFIN20070113_235209_000000382054_00374_25478_1082.N1	13-JAN-2007 23:52:09	Straylight	38.000	56	53Kap Ori	2.0650	30000.	76	25478	No
437	GOM_NL__2PRFIN20070113_235318_000000382054_00374_25478_1083.N1	13-JAN-2007 23:53:18	Straylight	38.000	125	44Iot Ori	2.7700	30000.	76	25478	No
438	GOM_NL__2PRFIN20070113_235436_000000412054_00374_25478_1084.N1	13-JAN-2007 23:54:36	Twi_and_stray	41.000	30	46Eps Ori	1.6940	30000.	82	25478	No
439	GOM_NL__2PRFIN20070113_235651_000000512054_00374_25478_1085.N1	13-JAN-2007 23:56:51	Twi_and_stray	51.000	14	58Alp Ori	0.87000	3000.0	102	25478	No
440	GOM_NL__2PRFIN20070113_235926_000000412054_00374_25478_1086.N1	13-JAN-2007 23:59:26	Bright	41.000	44	24Gam Gem	1.9280	11000.	82	25478	No

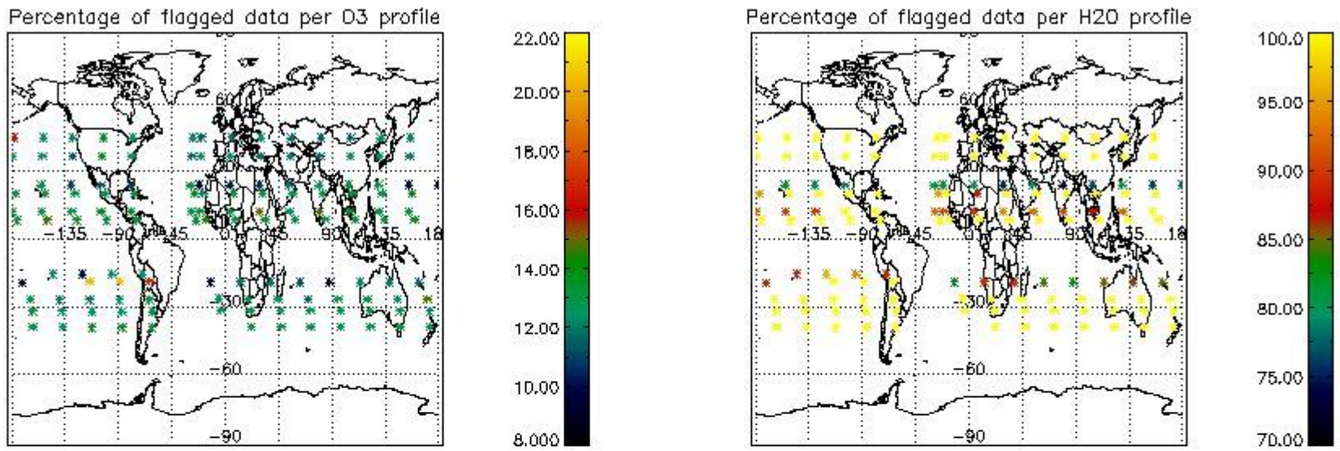
3. Quality information per product

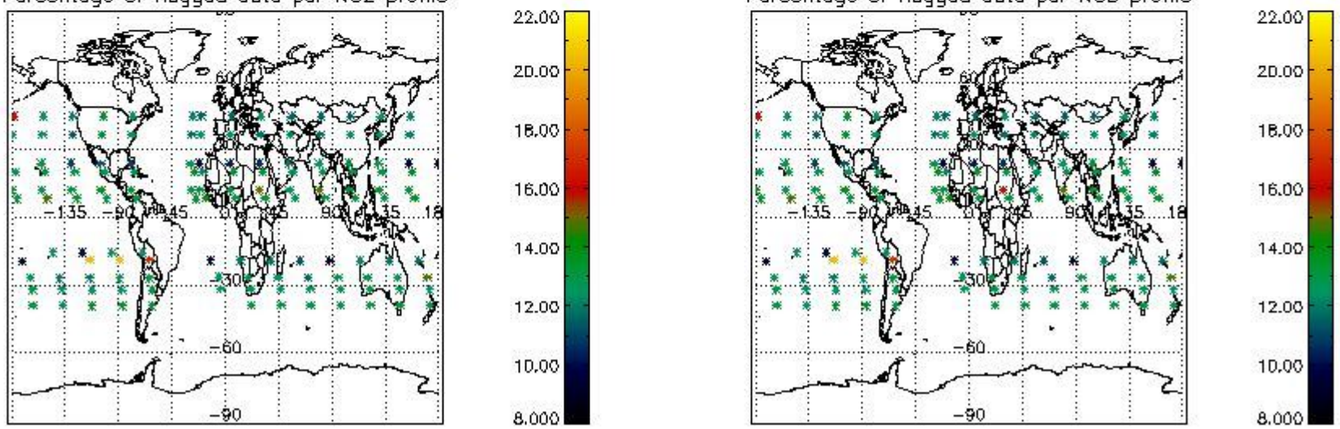
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)



3.2 Plot quality information per product (world map)



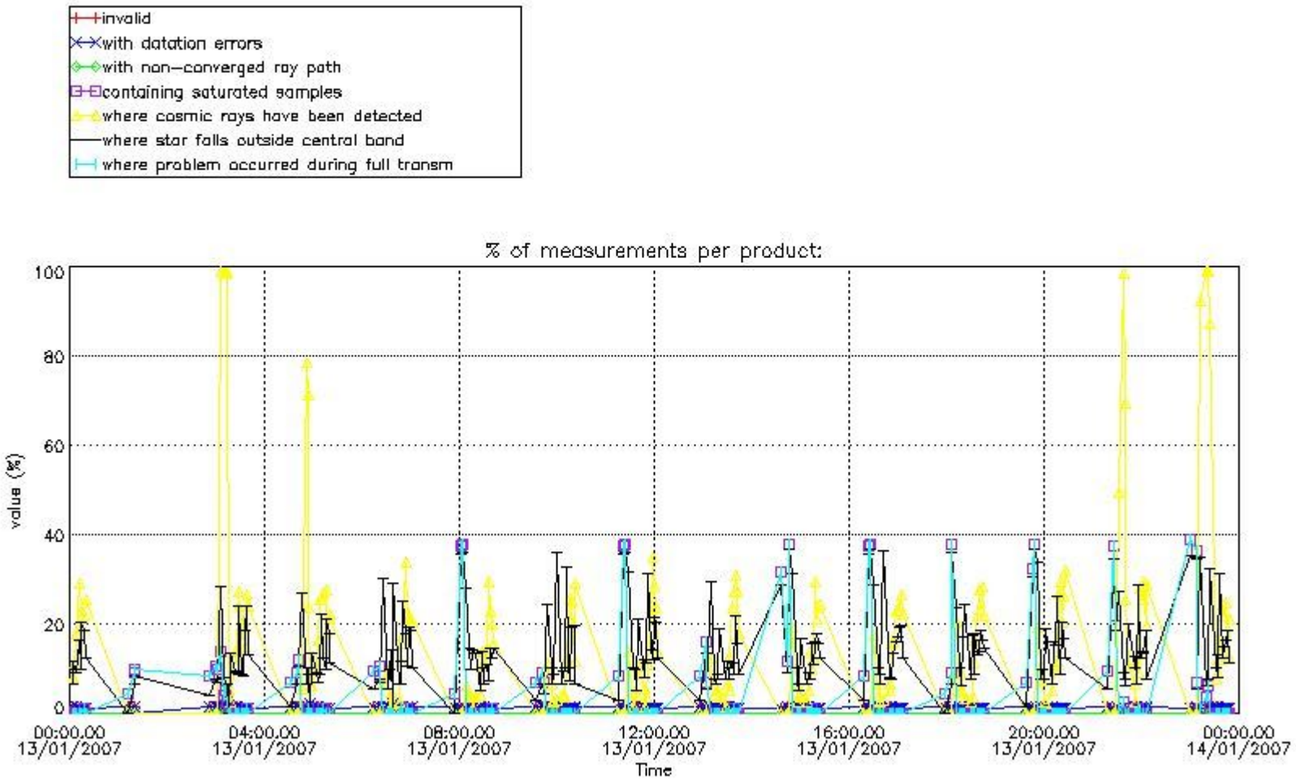


4. Level 1 quality information per product

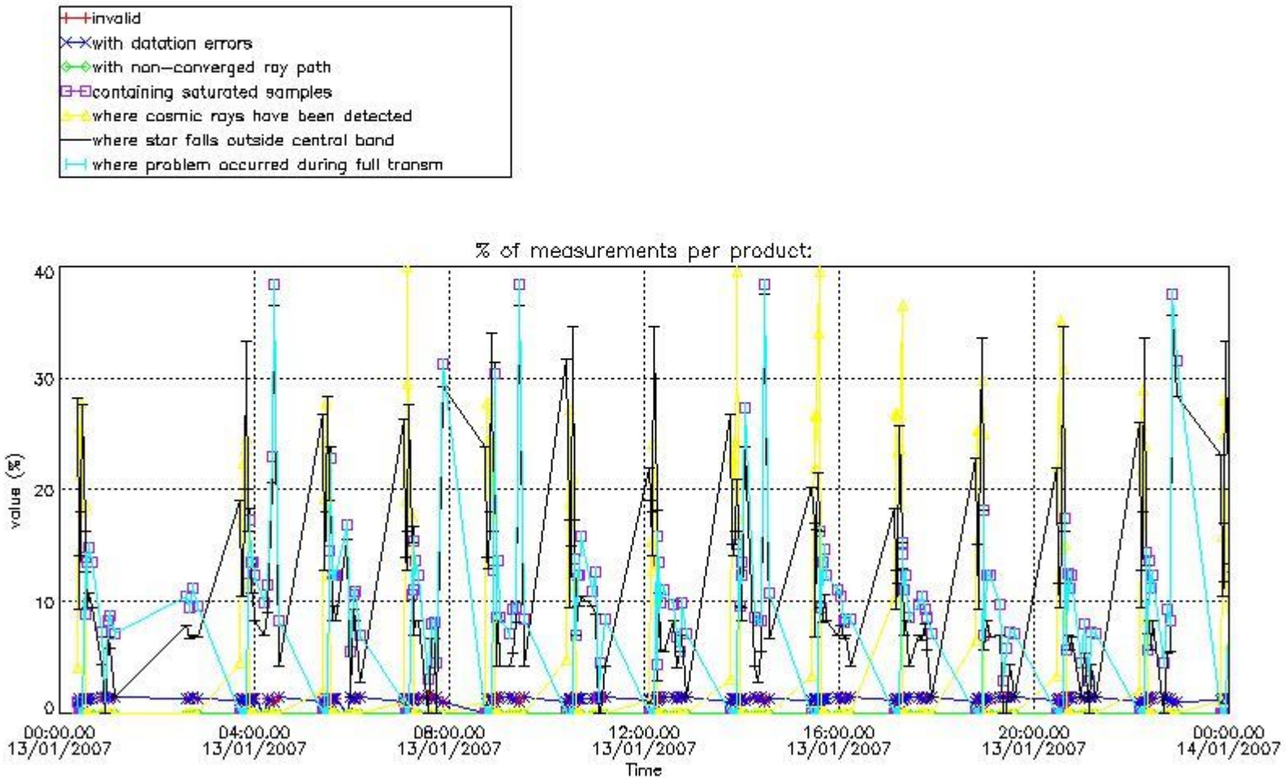
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processsing. Products without errors (error flag in the MPH set to "0") are used.

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

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

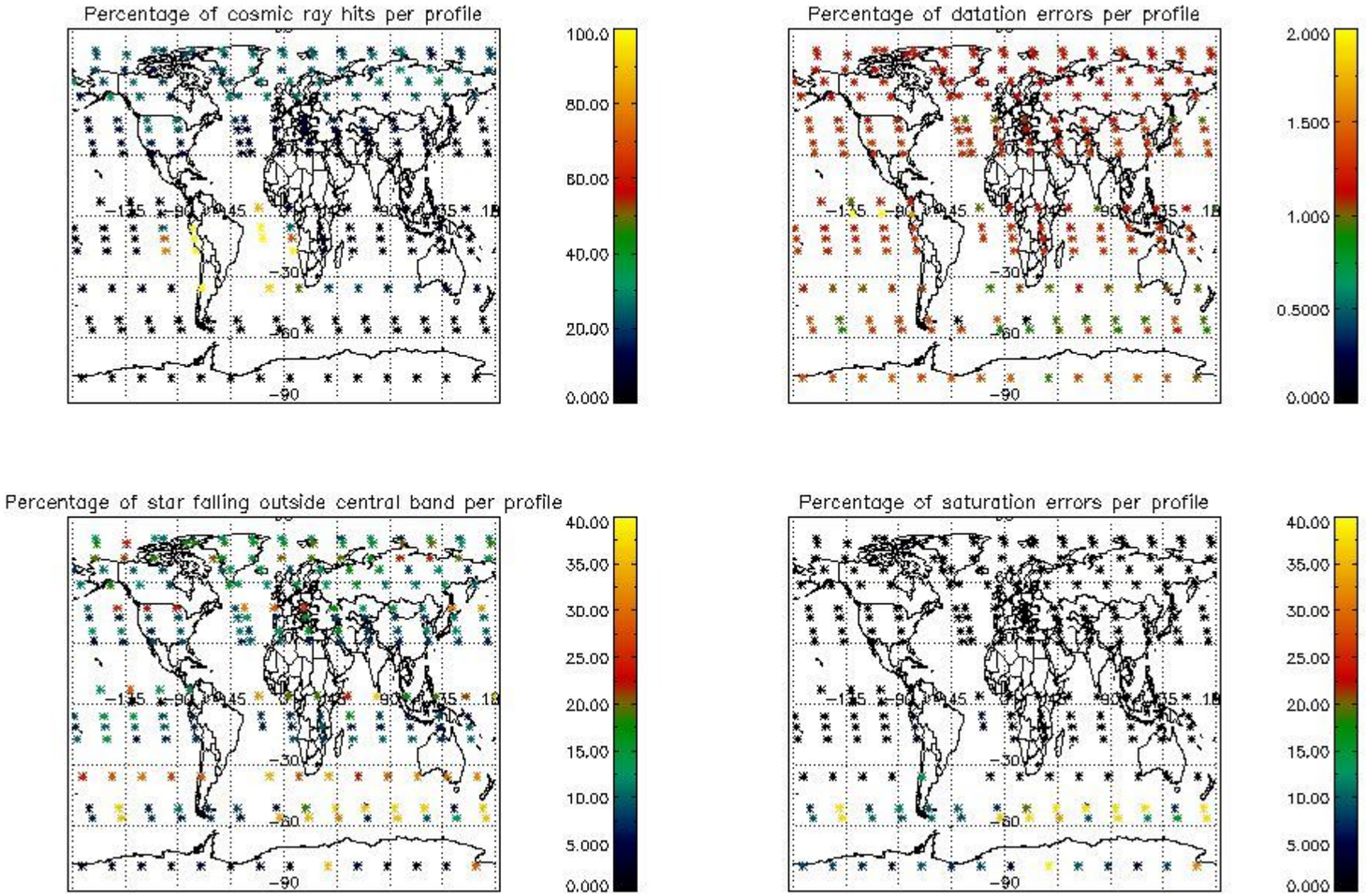


4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes

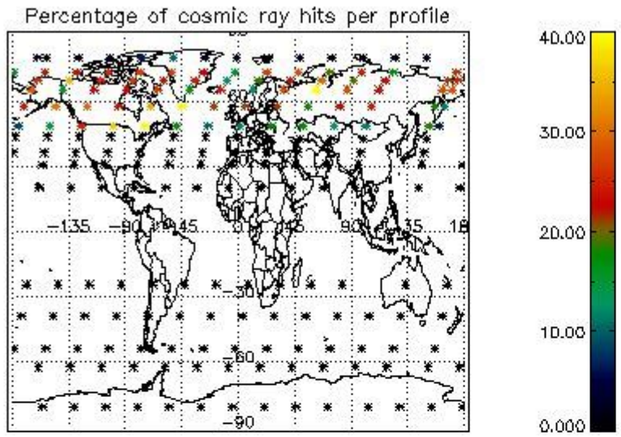


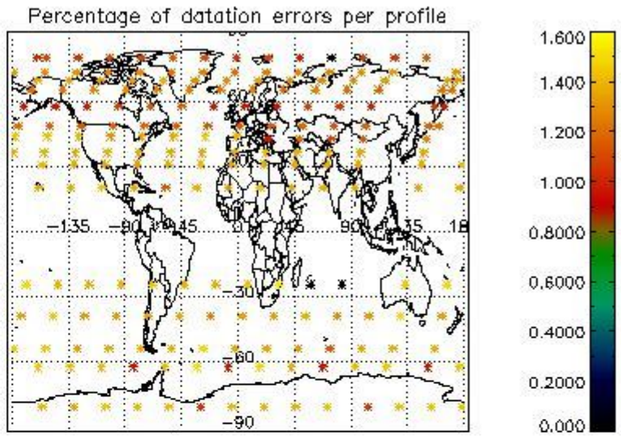
4.2 Plot quality information per product comming from level 1b processing (world map)

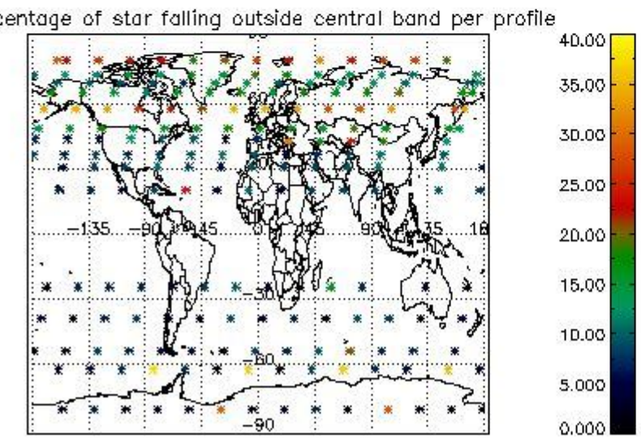
4.2.1 Plot level 1 quality information per product (world map): ENVISAT ASCENDING passes

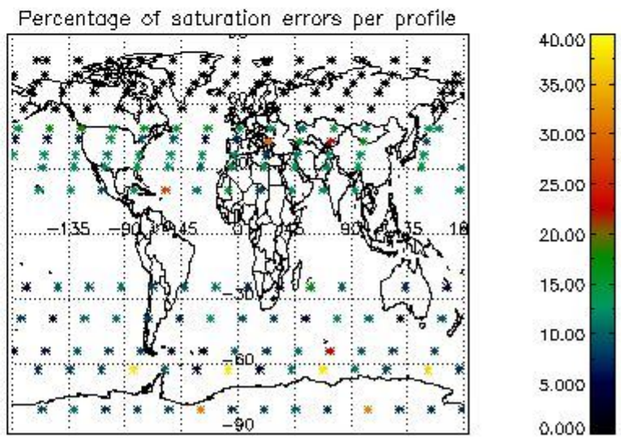


4.2.2 Plot level 1 quality information per product (world map): ENVISAT DESCENDING passes









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

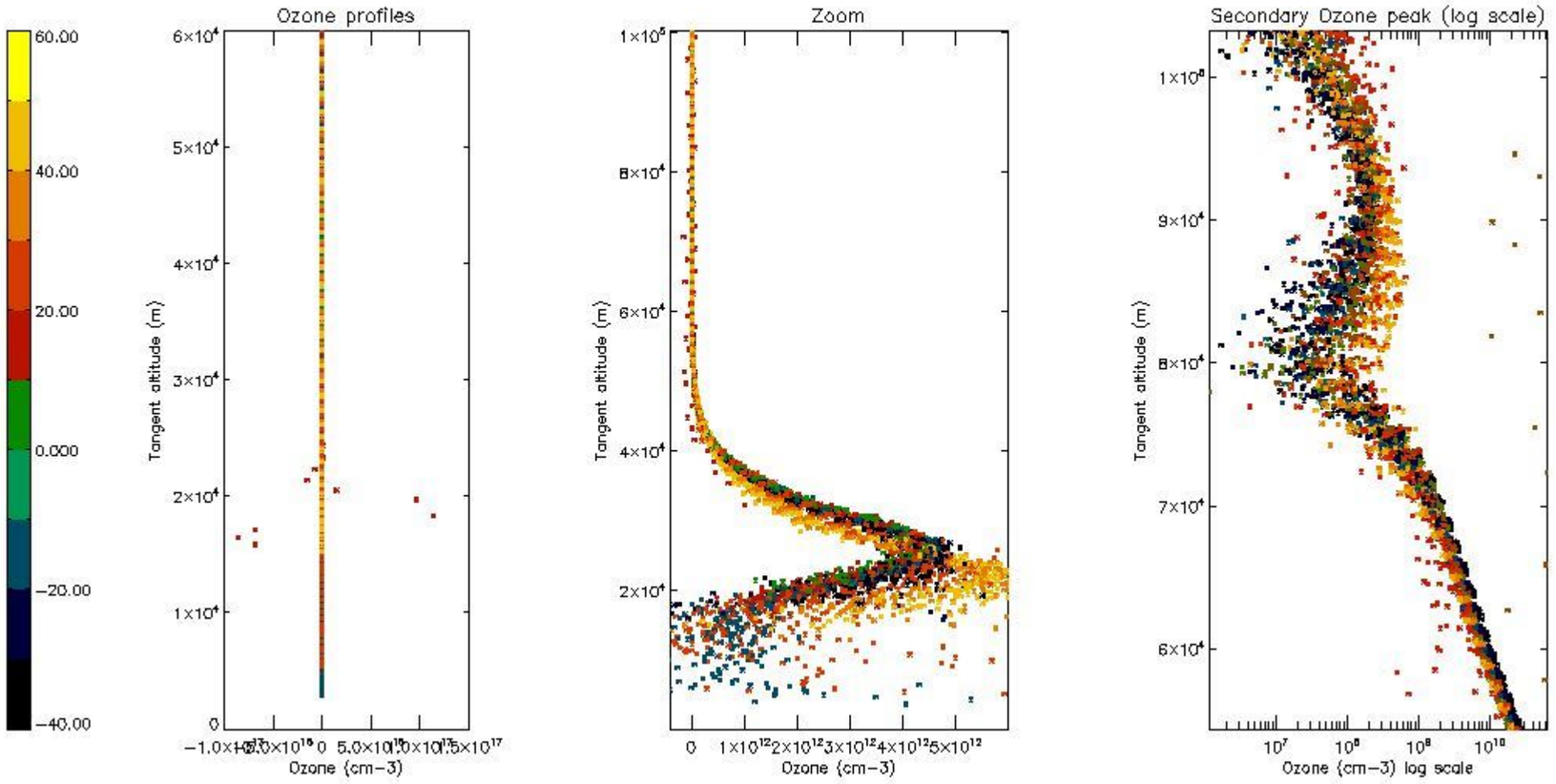
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	32
STD < 20	20

STD < 10	17
STD < 5	11

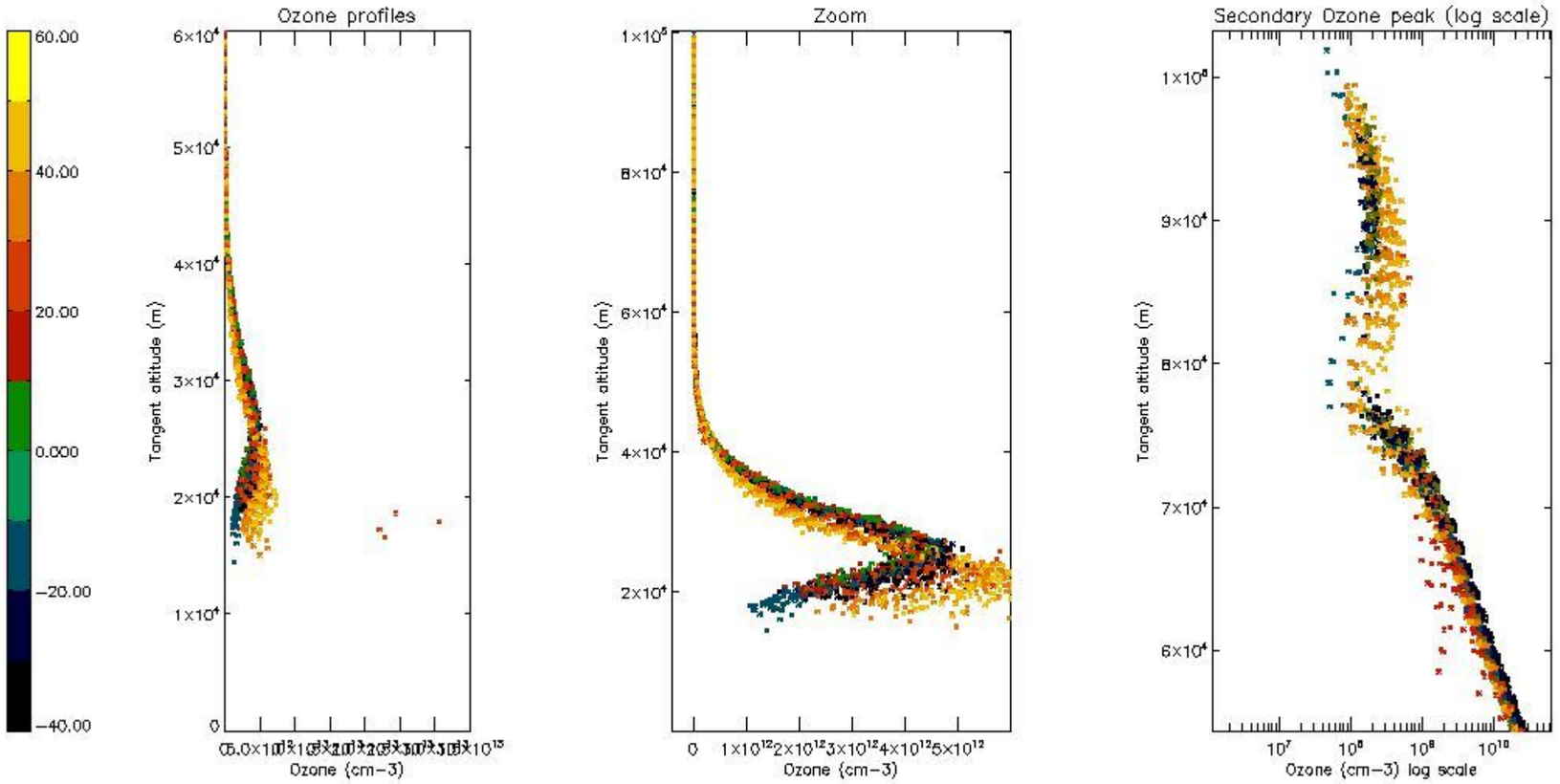
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



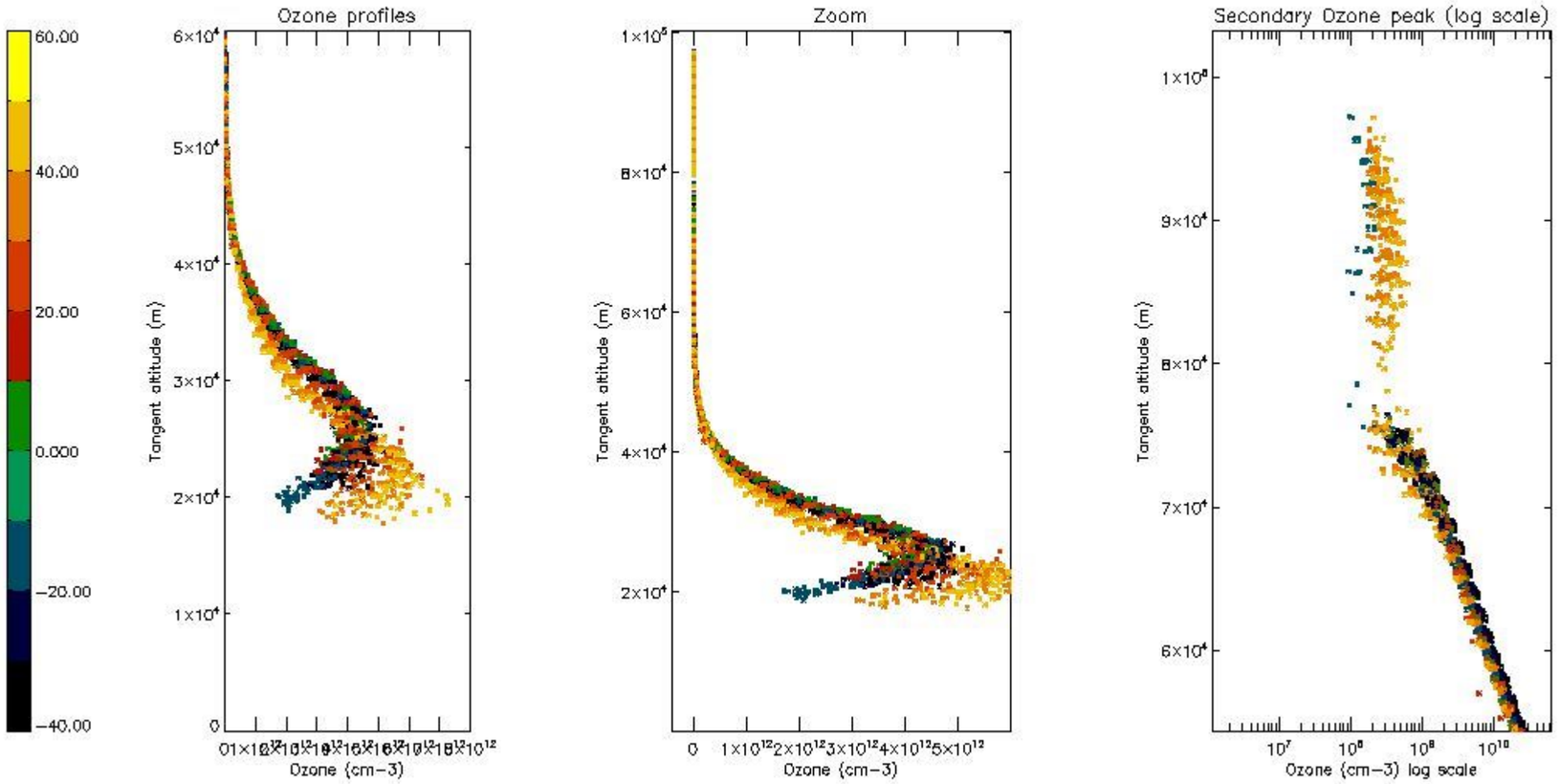
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



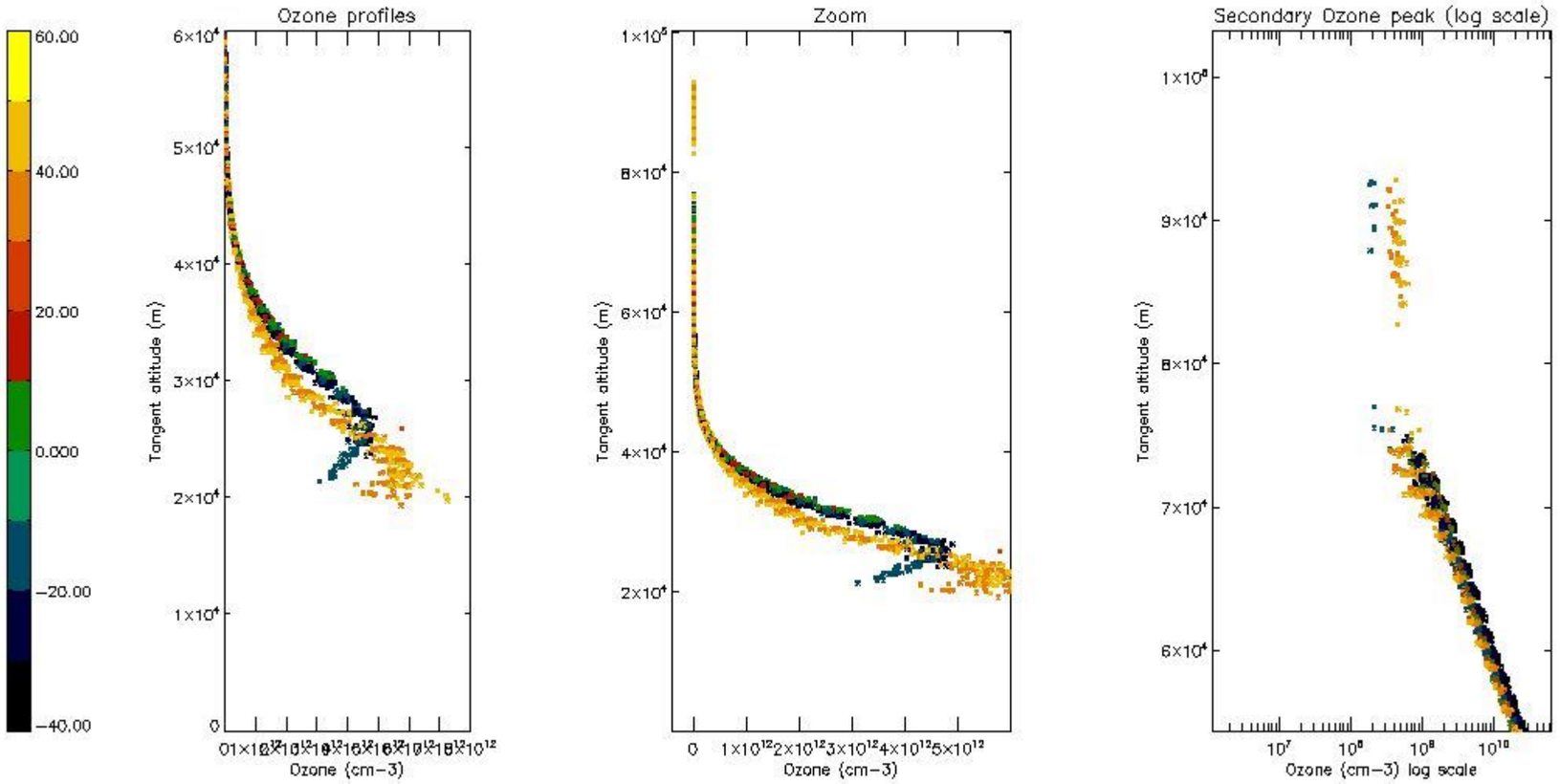
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



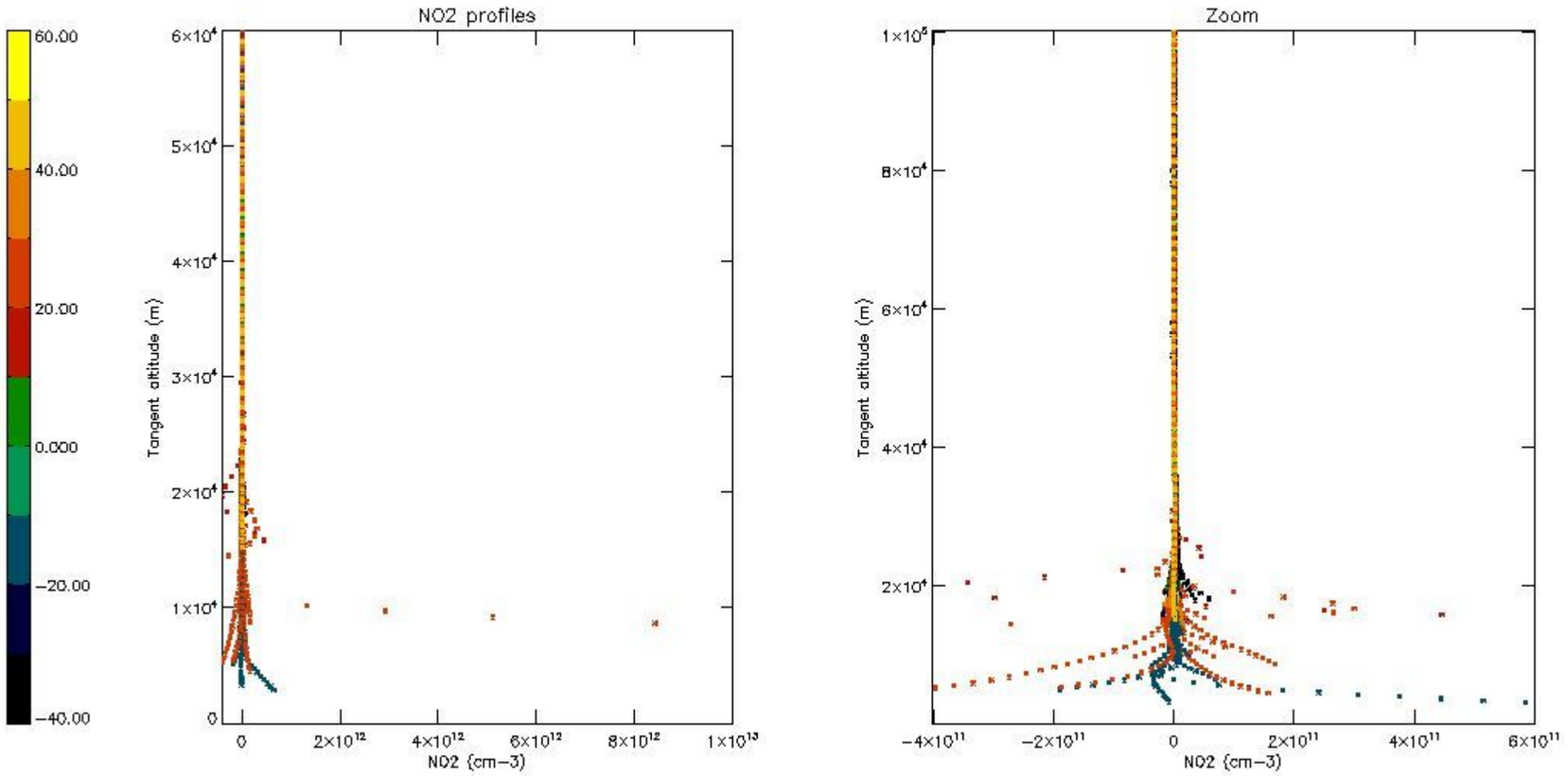
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



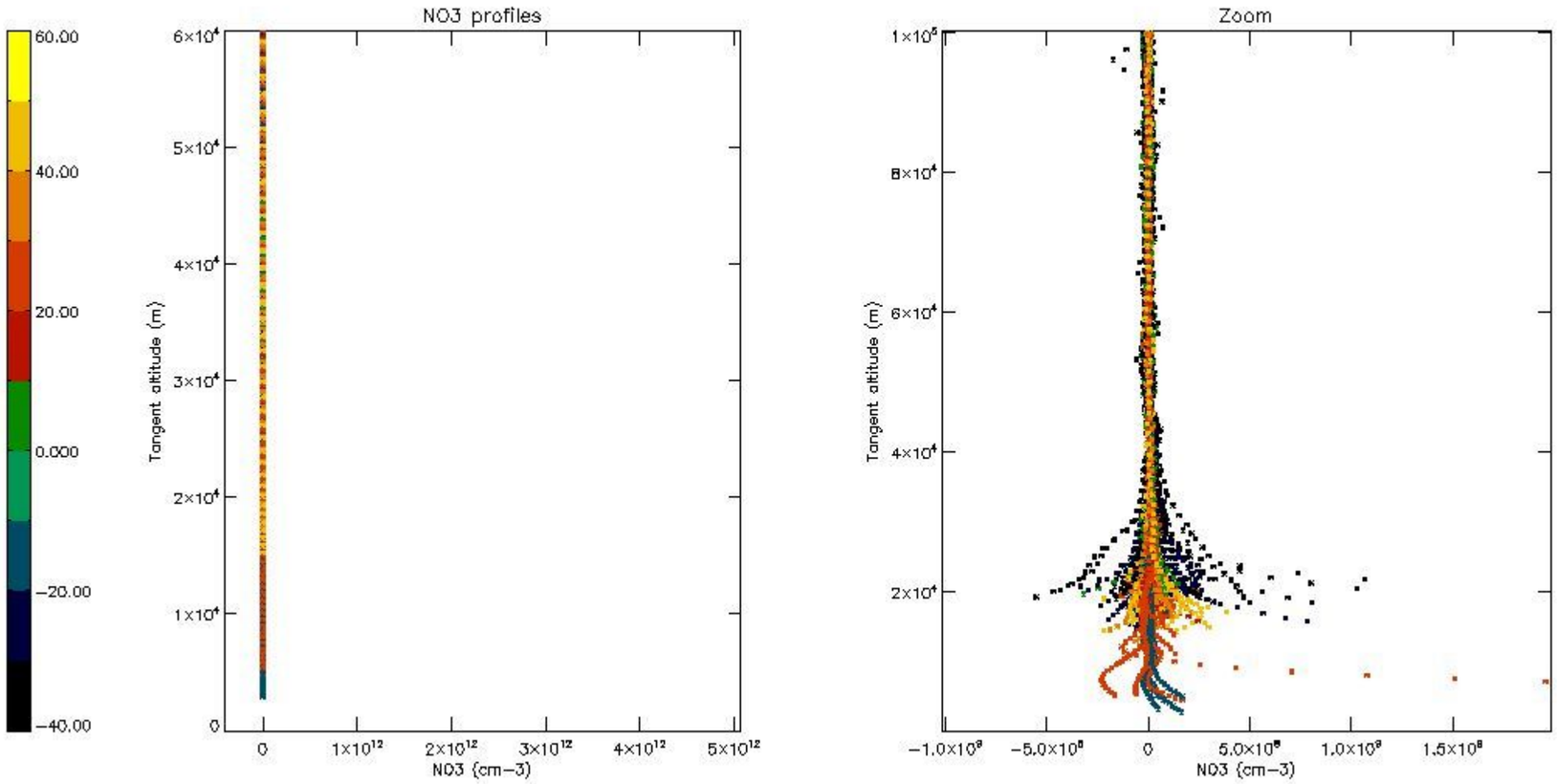
5.6 Plot NO2 profiles for all STD (dark without errors)

The colorbar represents the latitude.



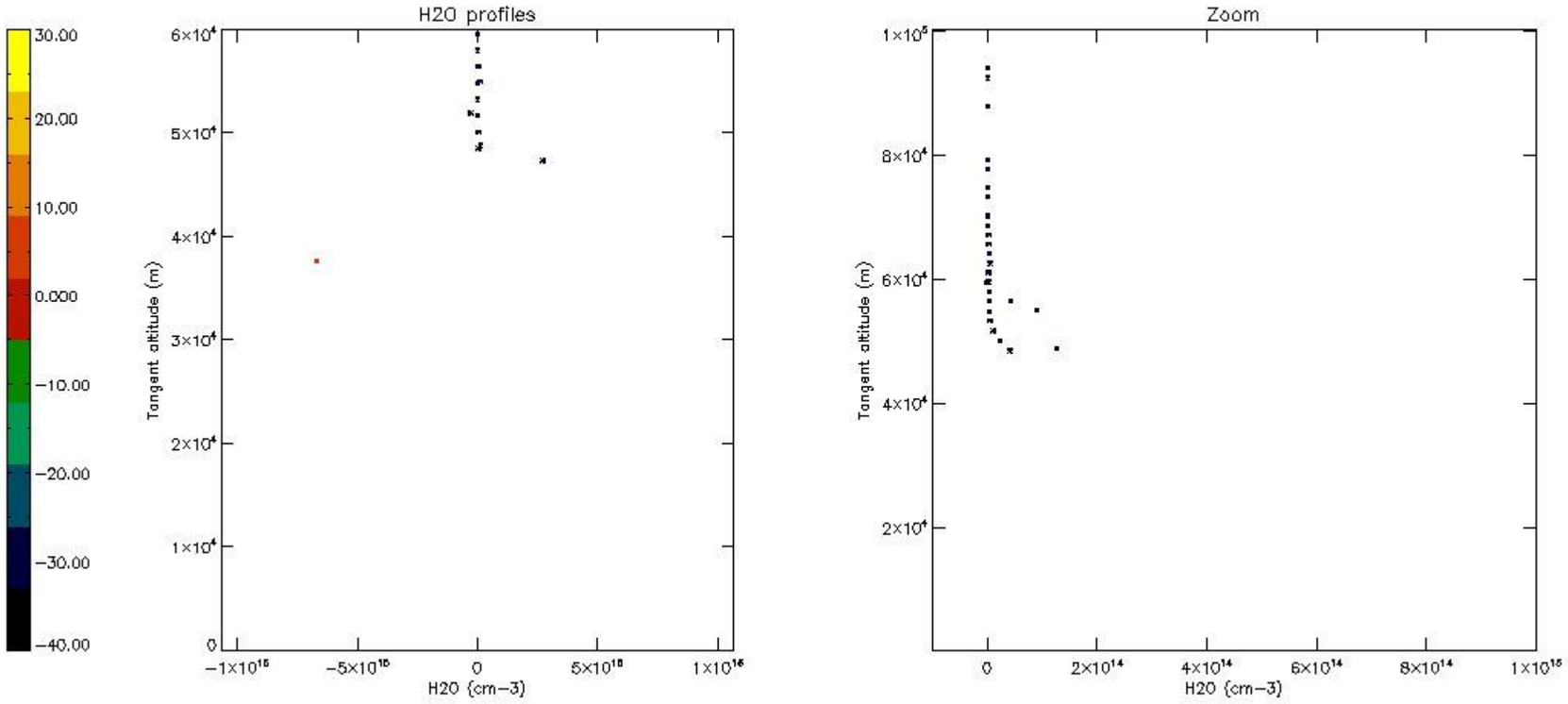
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

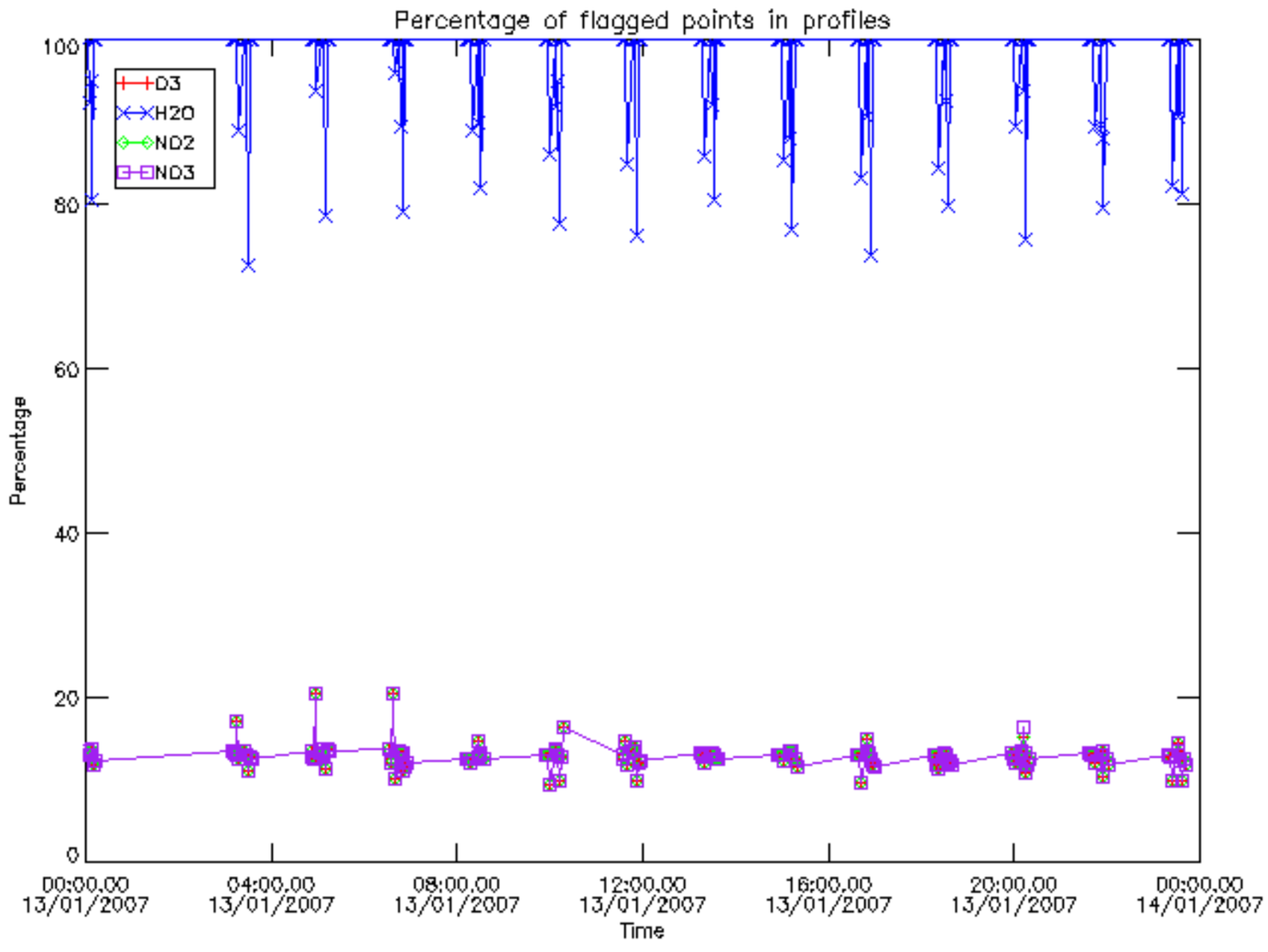
The colorbar represents the latitude.

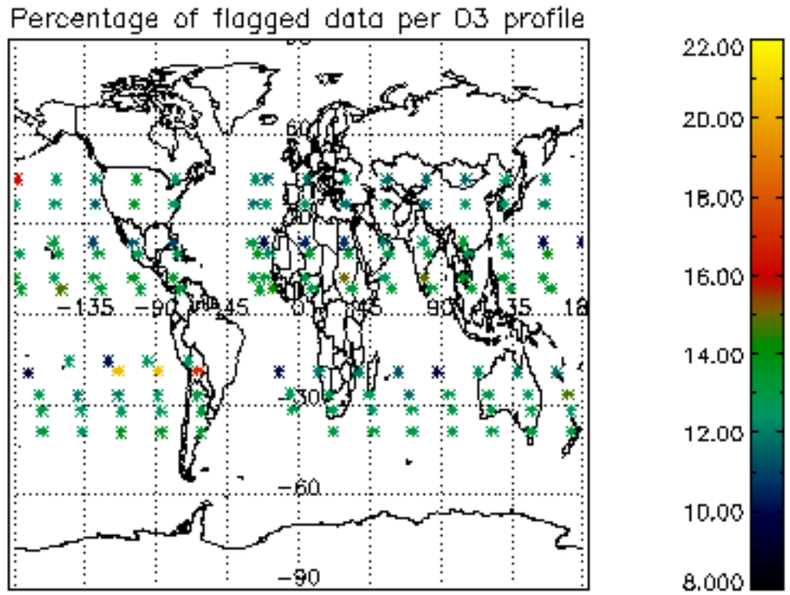


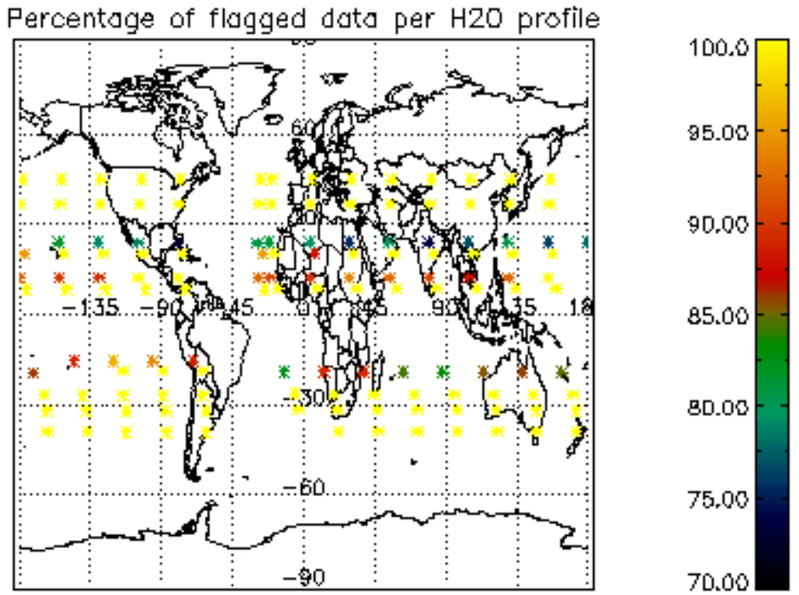
6. Auxiliary Data Files used for the production reported in section 2

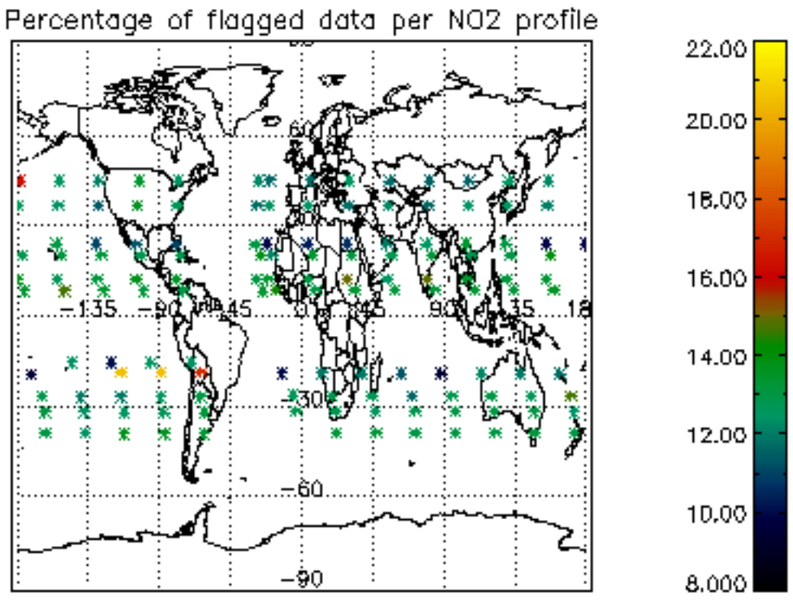
The number reported in the third column indicates since which file (see list in section 2) the corresponding auxiliary file has been used. The fourth column is the date of those product files.

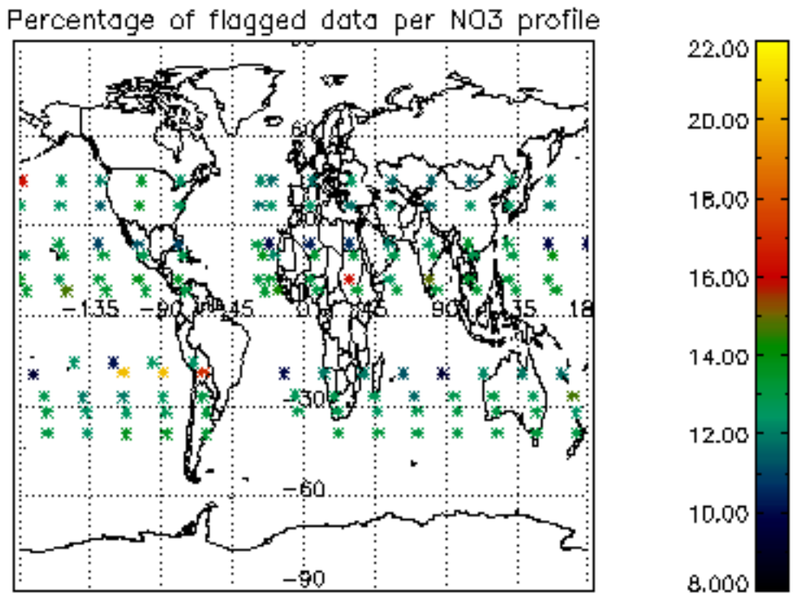
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	13-JAN-2007 00:03:08
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	13-JAN-2007 00:03:08
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	13-JAN-2007 00:03:08

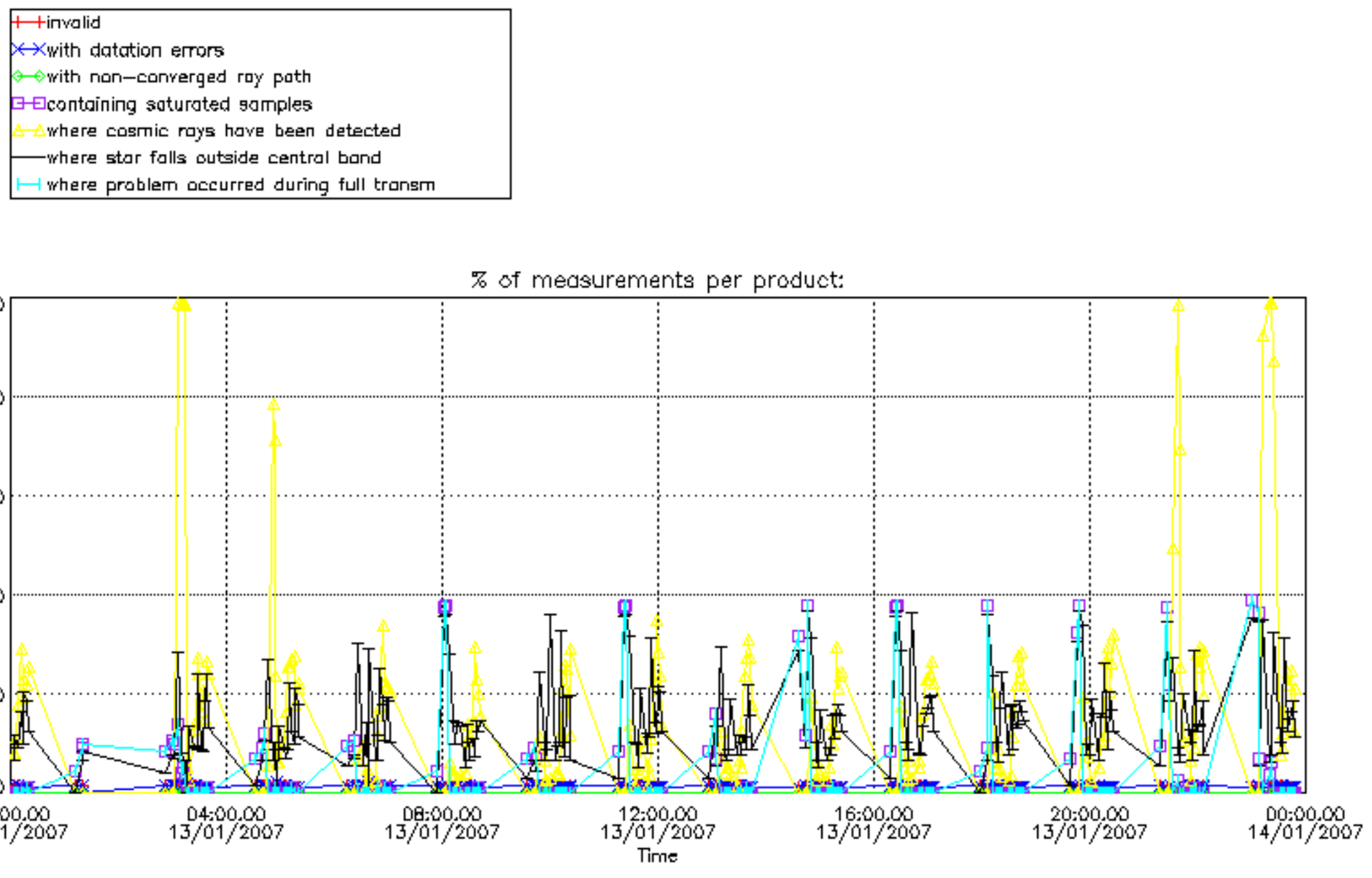

Percentage of flagged points in profiles
O3
H2O
NO2
NO3
100
80
60
40
20
0
Percentage
00:00.00
13/01/2007
04:00.00
13/01/2007
08:00.00
13/01/2007
12:00.00
13/01/2007
16:00.00
13/01/2007
20:00.00
13/01/2007
00:00.00
14/01/2007
Time

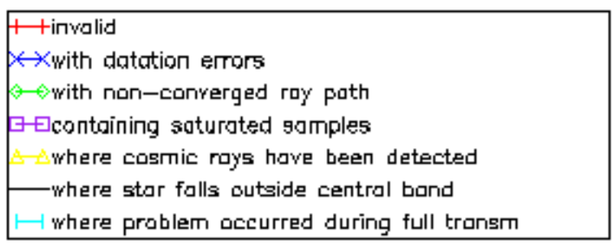

Percentage of flagged data per O3 profile
22.00
20.00
18.00
16.00
14.00
12.00
10.00
8.000
60
-30
-60
-90

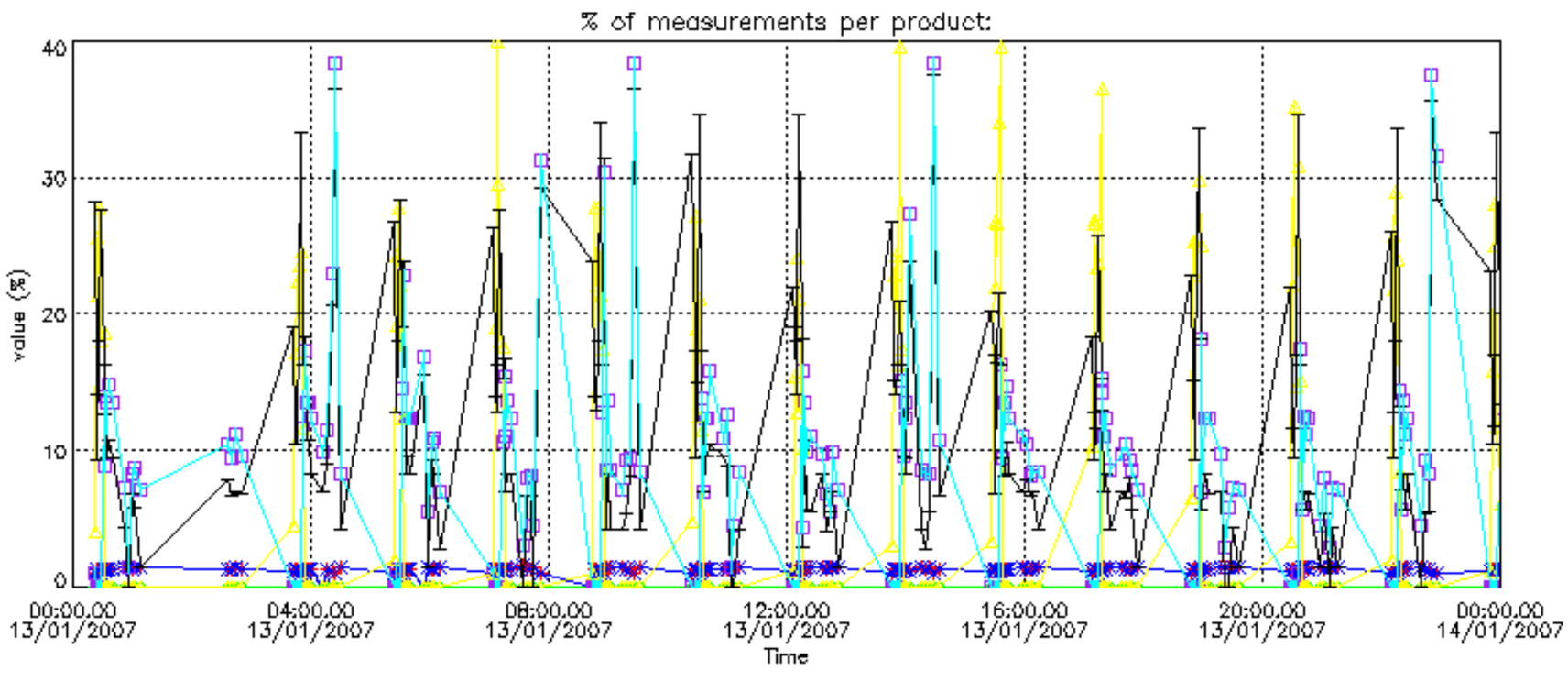

Percentage of flagged data per H2O profile
100.0
95.00
90.00
85.00
80.00
75.00
70.00
60
-30
-60
-90

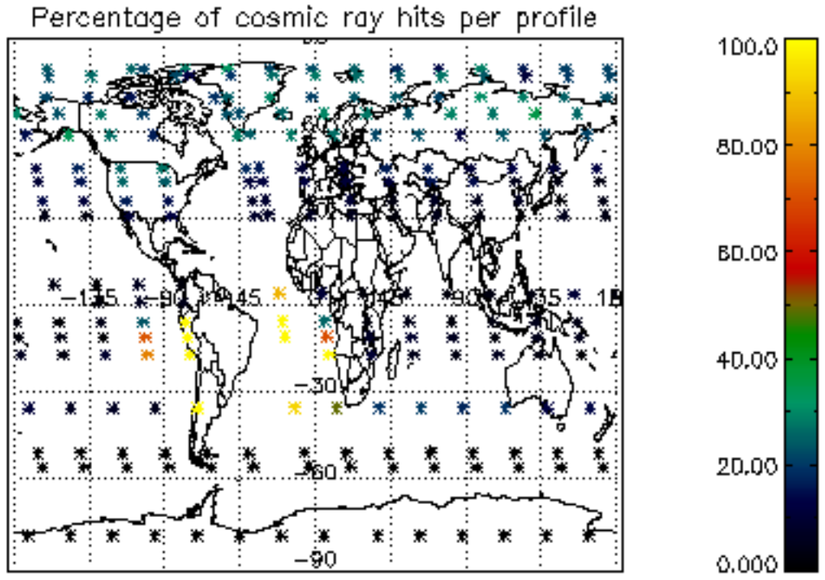

Percentage of flagged data per NO2 profile
22.00
20.00
18.00
16.00
14.00
12.00
10.00
8.000
60
-30
-60
-90

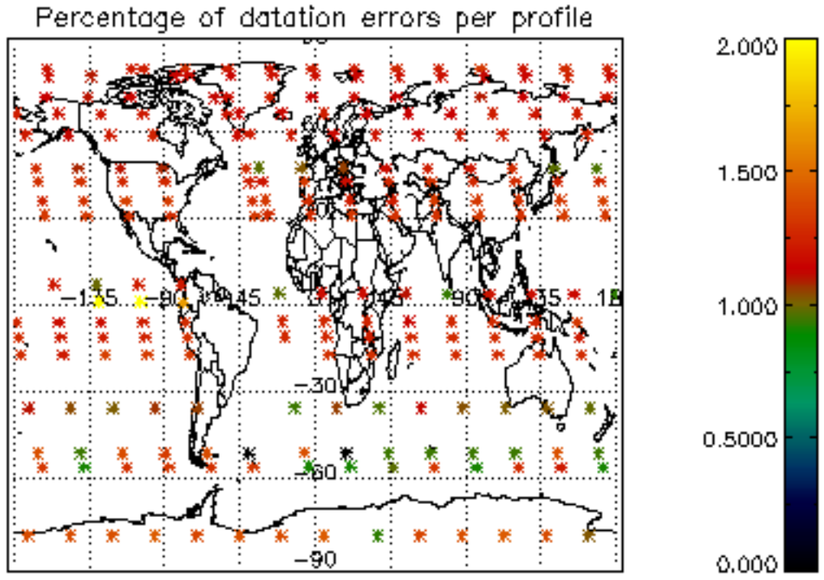

Percentage of flagged data per NO3 profile
22.00
20.00
18.00
16.00
14.00
12.00
10.00
8.000
60
-30
-60
-90

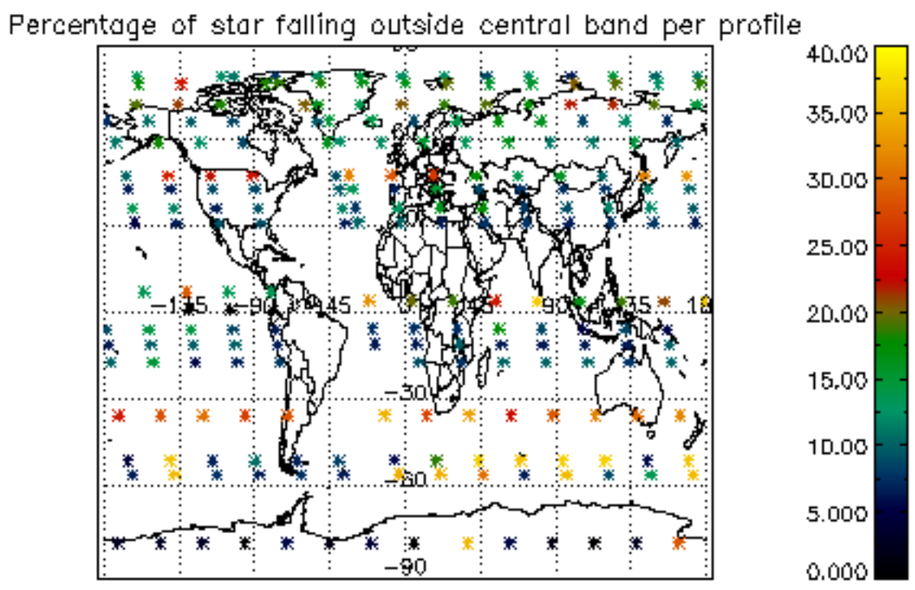

invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm
% of measurements per product:
100
80
60
40
20
0
value (%)
00:00.00
13/01/2007
04:00.00
13/01/2007
08:00.00
13/01/2007
12:00.00
13/01/2007
16:00.00
13/01/2007
20:00.00
13/01/2007
00:00.00
14/01/2007
Time

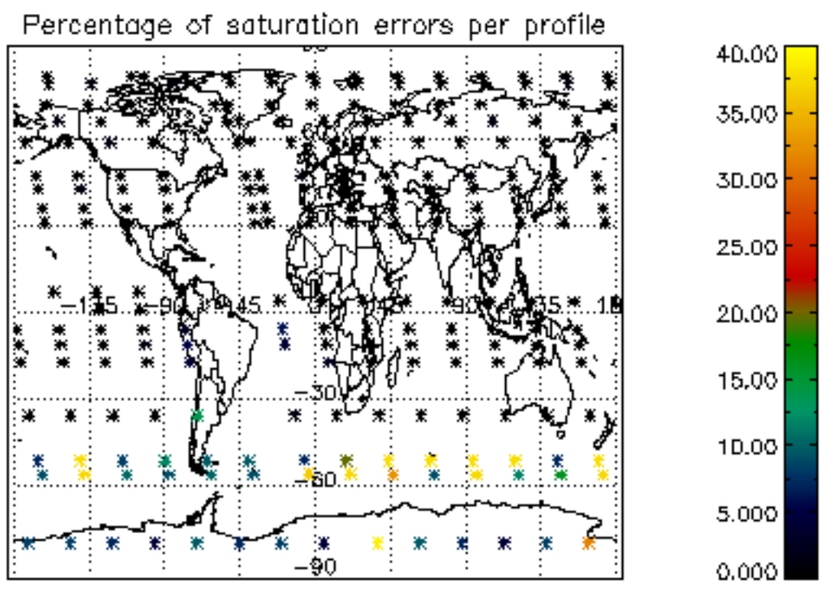

invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm

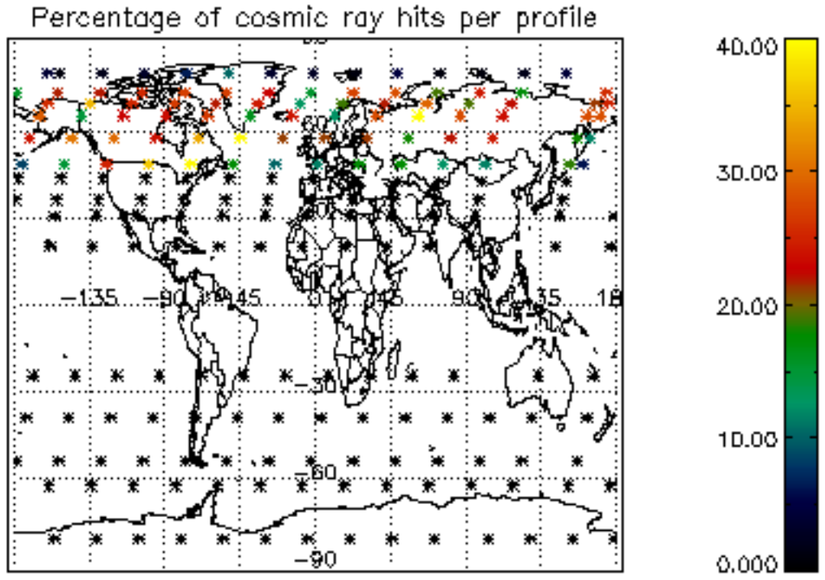

% of measurements per product:
40
30
20
10
0
value (%)
00:00.00
13/01/2007
04:00.00
13/01/2007
08:00.00
13/01/2007
12:00.00
13/01/2007
16:00.00
13/01/2007
20:00.00
13/01/2007
00:00.00
14/01/2007
Time

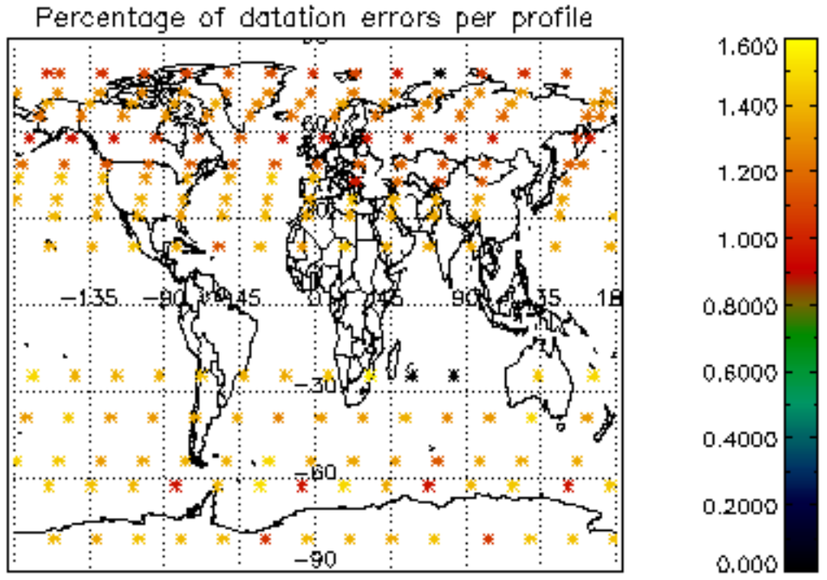

Percentage of cosmic ray hits per profile
100.0
80.00
60.00
40.00
20.00
0.000
−135
−90
−45
0
45
90
135
−30
−60
−90

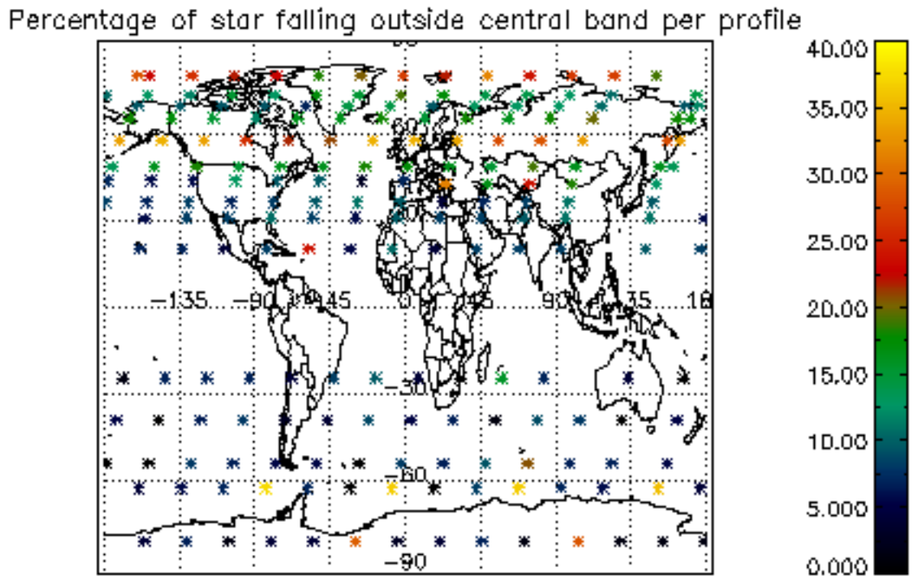

Percentage of datation errors per profile
2.000
1.500
1.000
0.5000
0.000
−135
−90
−45
0
45
90
135
−30
−60
−90

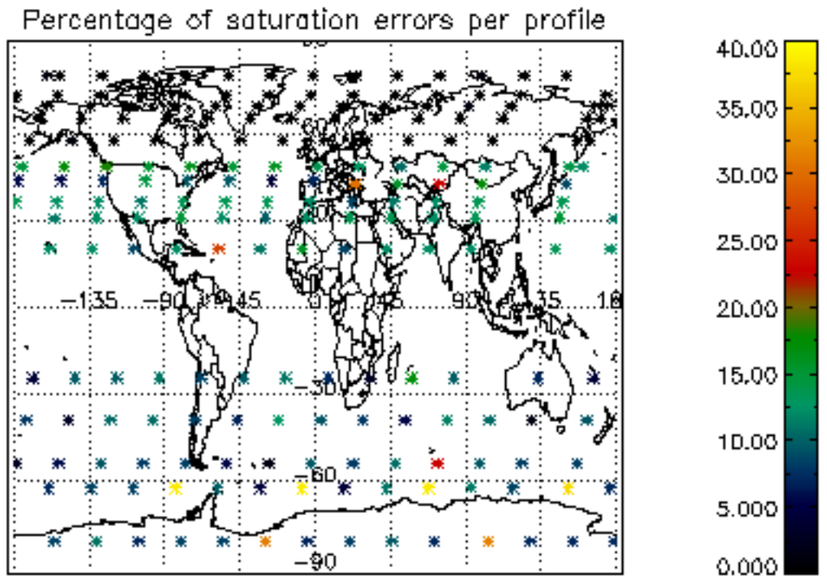

Percentage of star falling outside central band per profile
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
−30
−60
−90

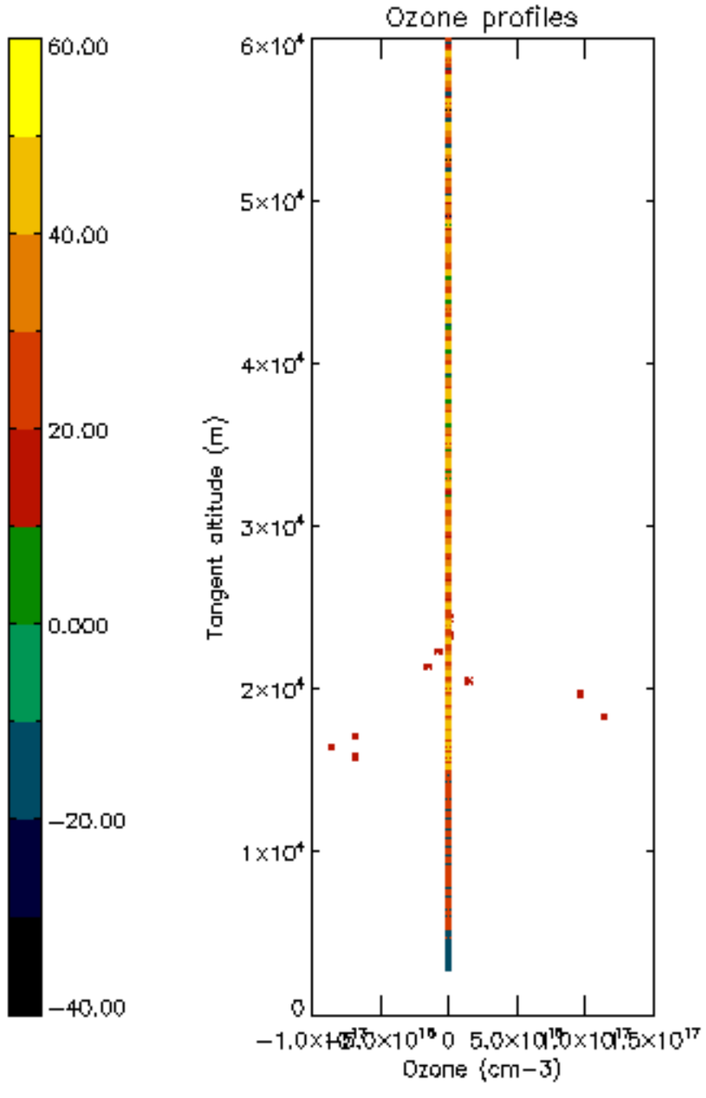

Percentage of saturation errors per profile
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
−30
−60
−90

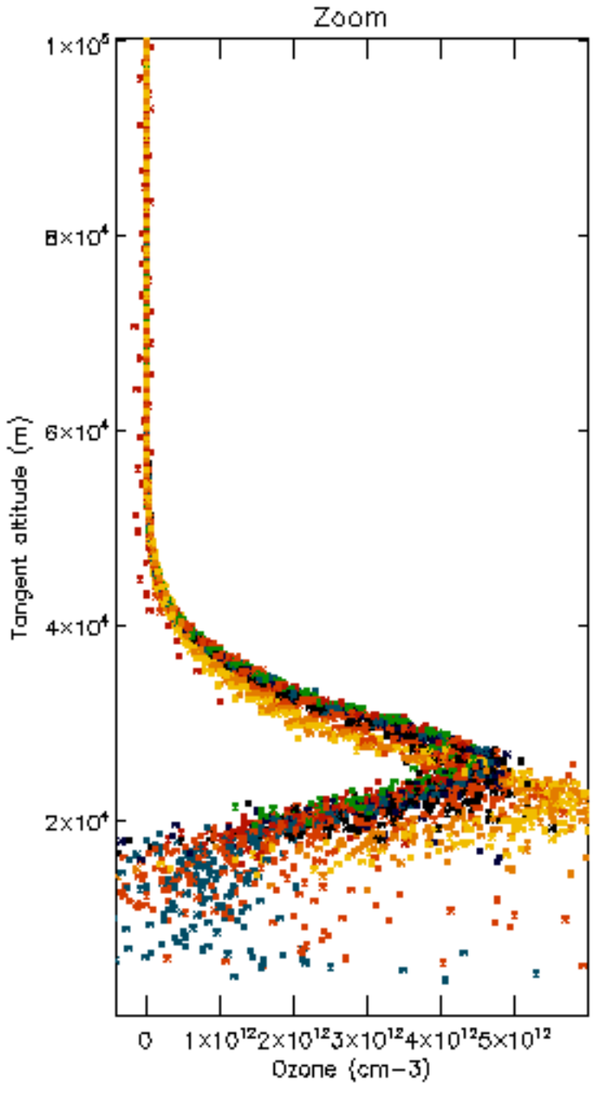

Percentage of cosmic ray hits per profile
40.00
30.00
20.00
10.00
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

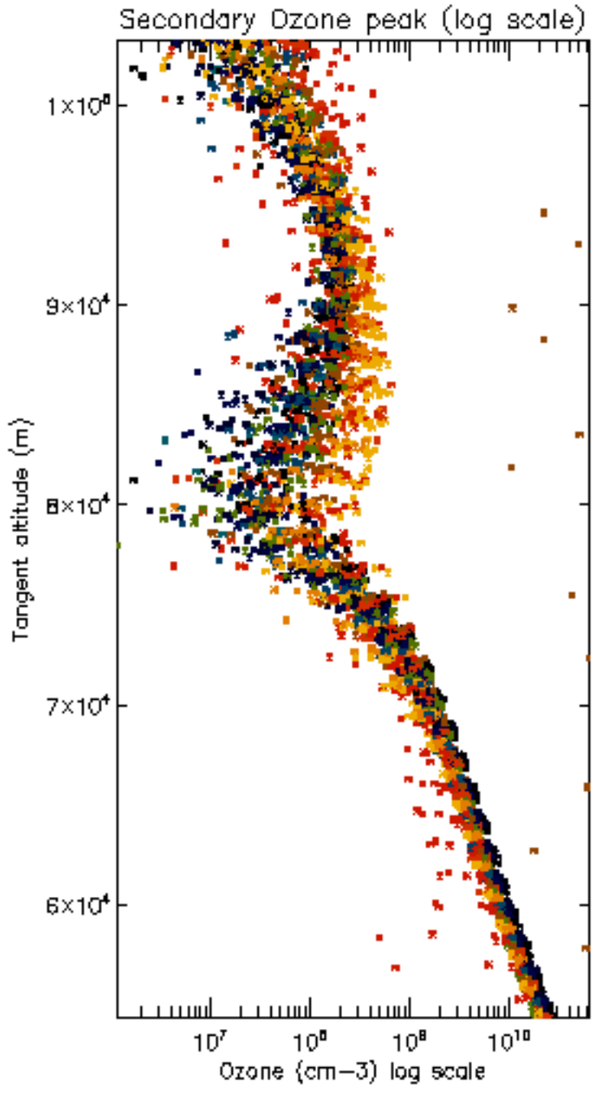

Percentage of datation errors per profile
1.600
1.400
1.200
1.000
0.8000
0.6000
0.4000
0.2000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

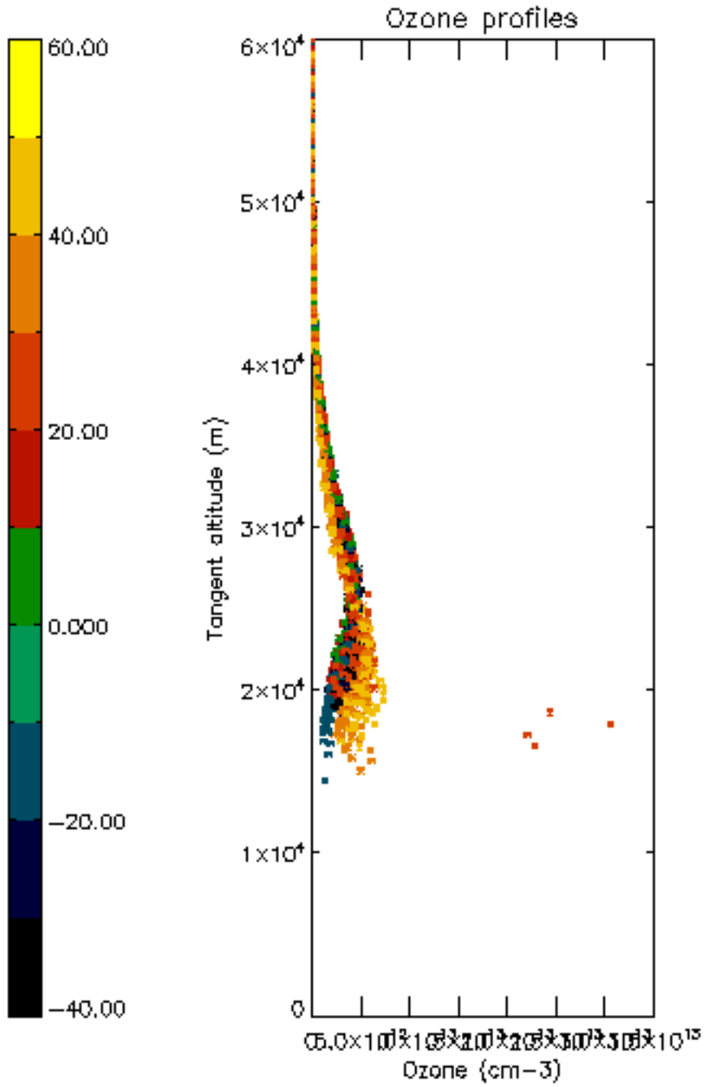

Percentage of star falling outside central band per profile
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

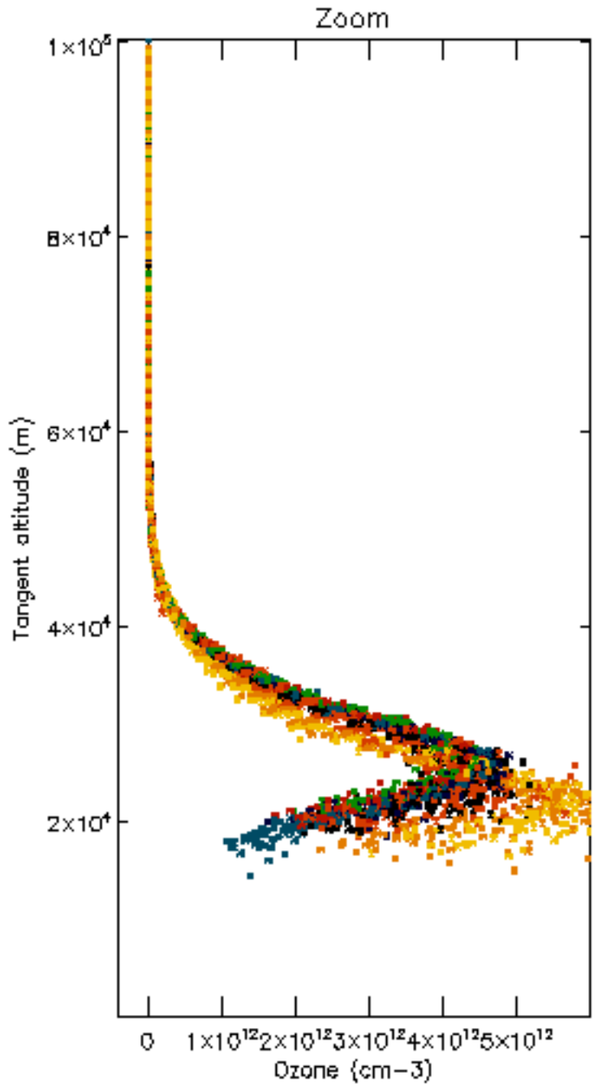

Percentage of saturation errors per profile
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

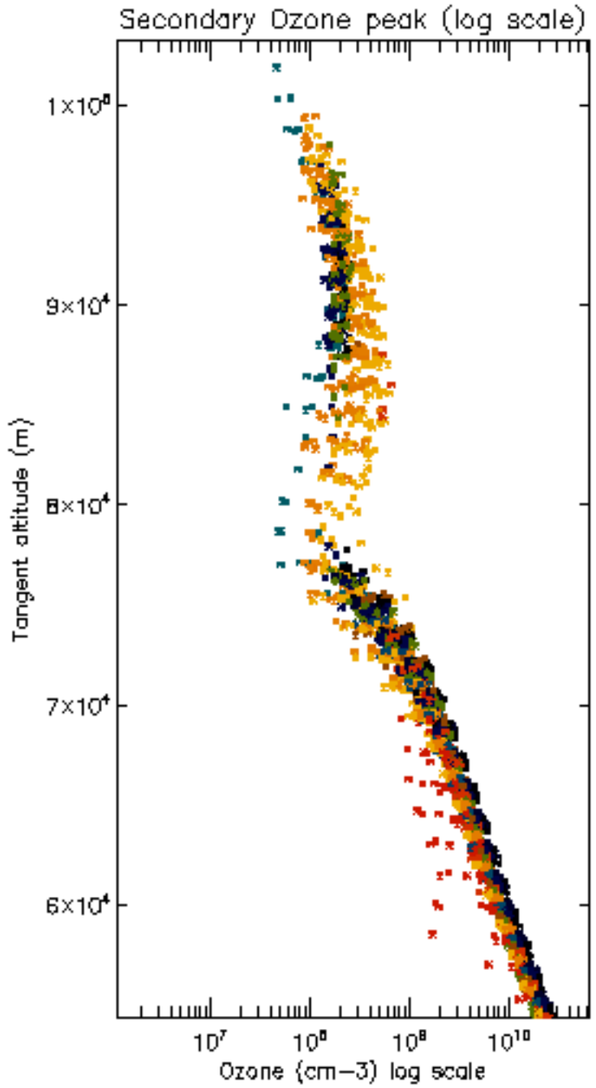

Ozone profiles
60.00
40.00
20.00
0.000
−20.00
−40.00
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
−1.0×10¹⁷ −5.0×10¹⁶ 0 5.0×10¹⁶ 1.0×10¹⁷ 1.5×10¹⁷
Ozone (cm−3)

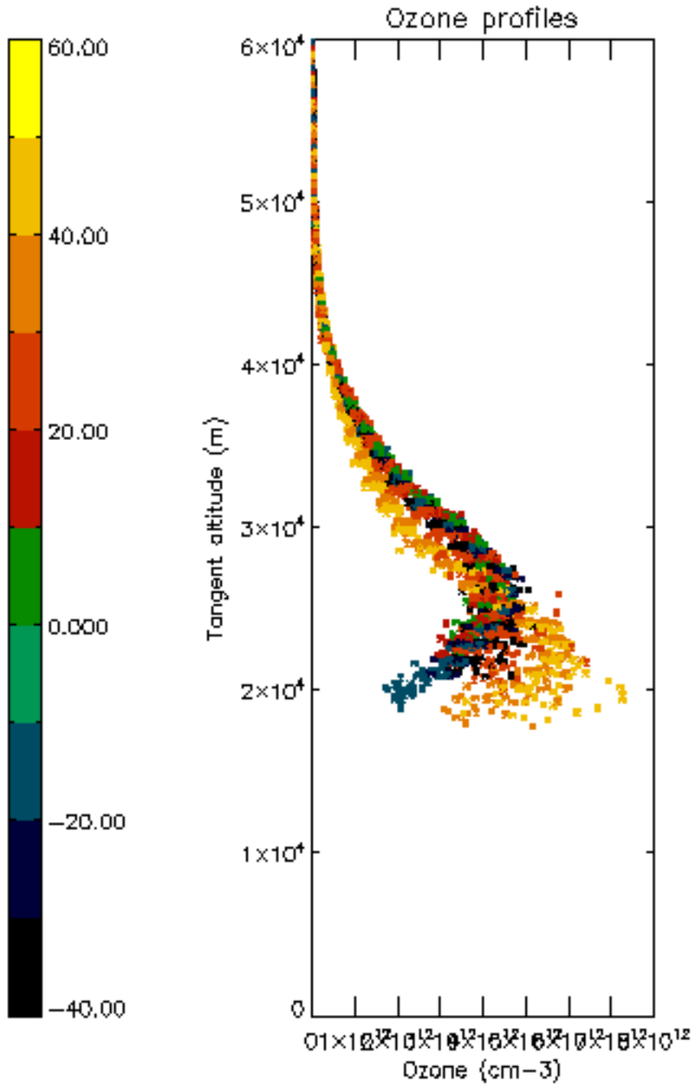

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0 1×10¹² 2×10¹² 3×10¹² 4×10¹² 5×10¹²
Ozone (cm−3)


Secondary Ozone peak (log scale)
1×10⁵
9×10⁴
8×10⁴
7×10⁴
6×10⁴
Tangent altitude (m)
10⁷ 10⁸ 10⁹ 10¹⁰
Ozone (cm−3) log scale


60.00
40.00
20.00
0.000
−20.00
−40.00
Ozone profiles
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m
Ozone (cm−3)

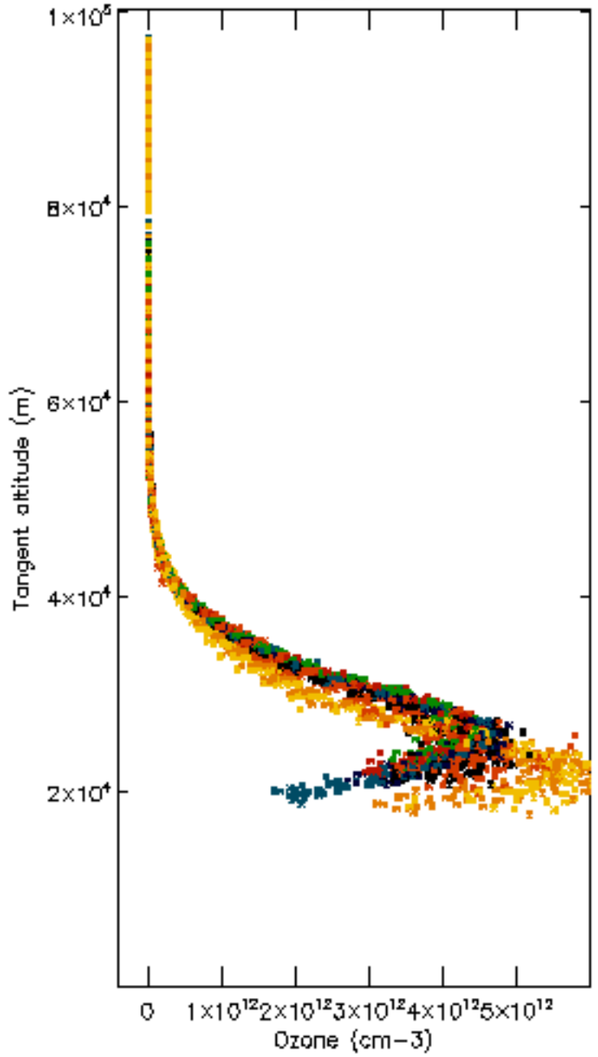

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m
0
1×10¹²2×10¹²3×10¹²4×10¹²5×10¹²
Ozone (cm−3)


Secondary Ozone peak (log scale)
1×10⁵
9×10⁴
8×10⁴
7×10⁴
6×10⁴
Tangent altitude (m
10⁷
10⁸
10⁹
10¹⁰
Ozone (cm−3) log scale

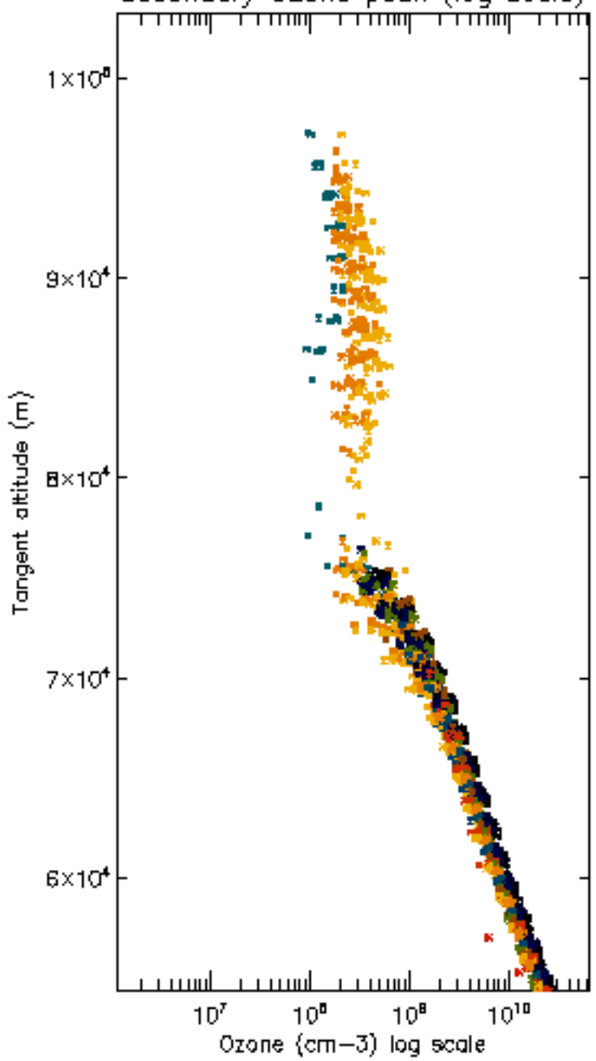


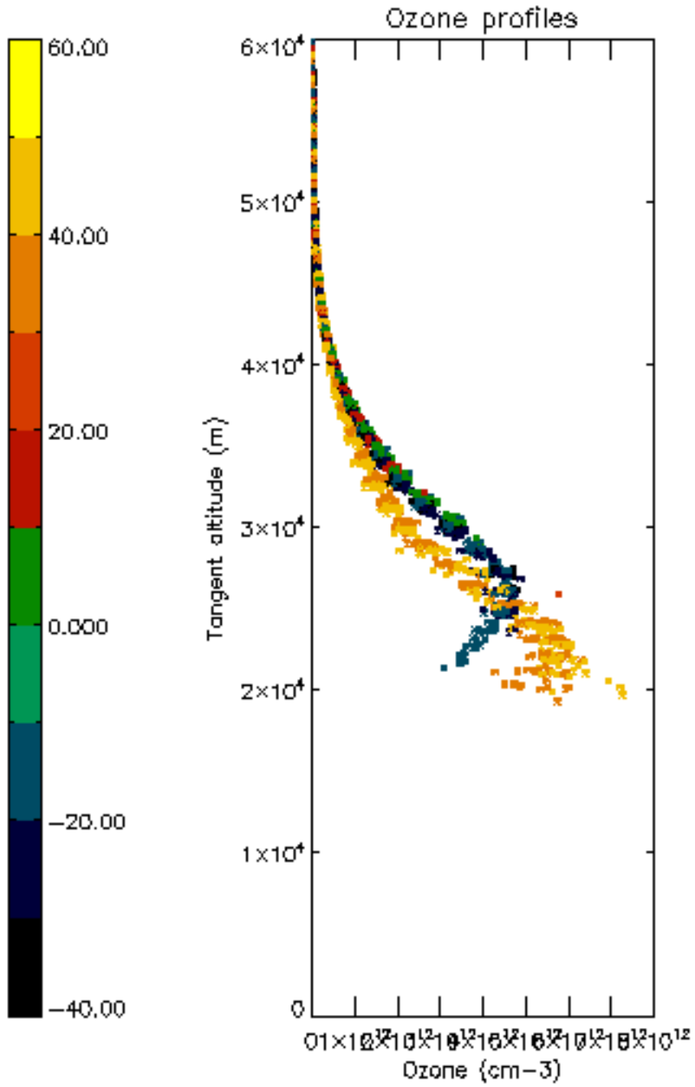
Ozone profiles

Zoom

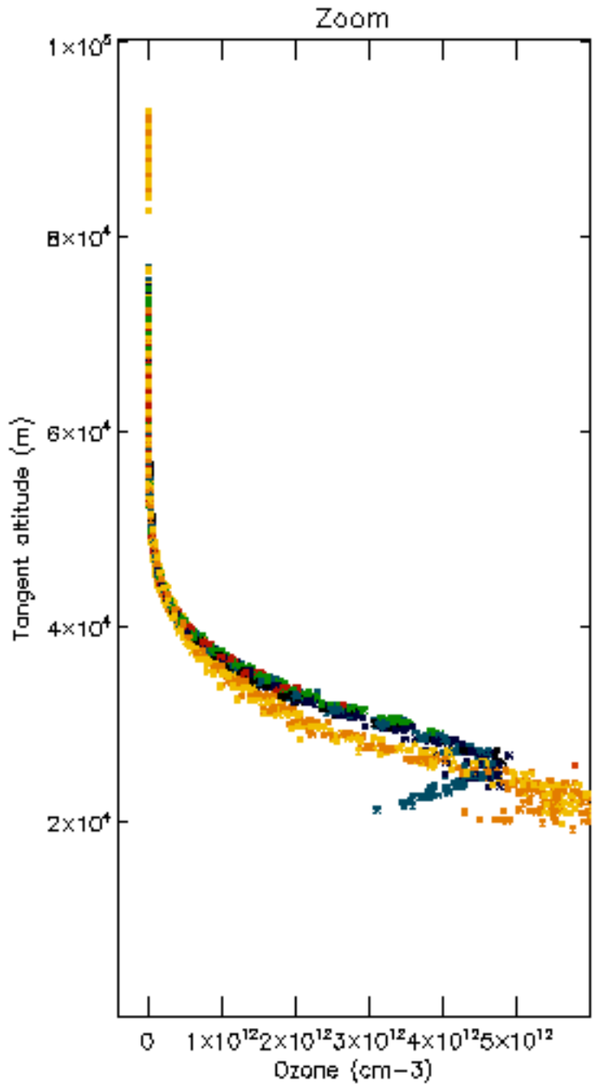


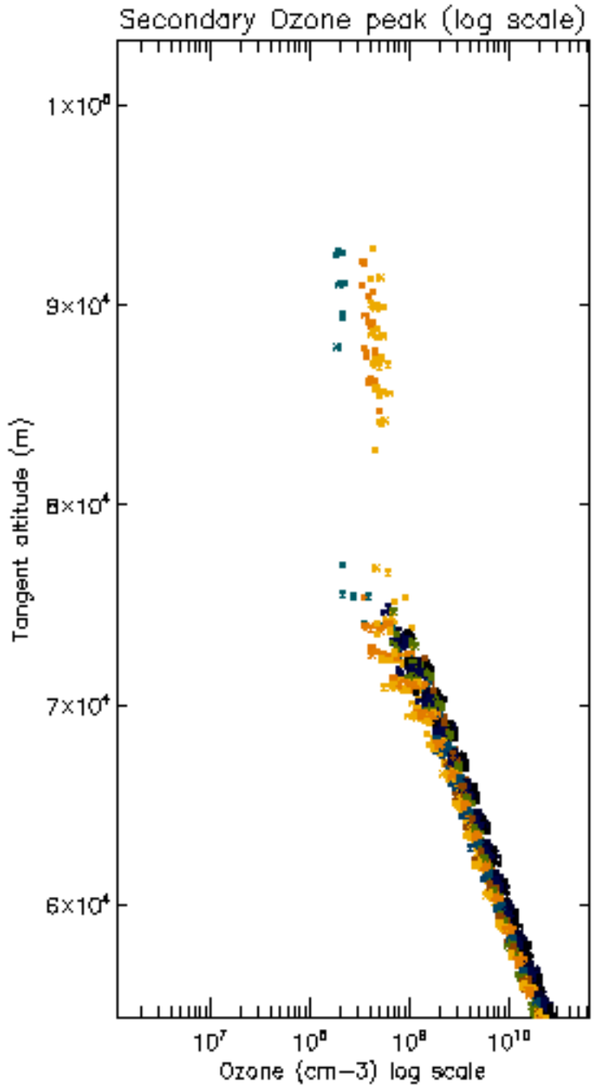
Secondary Ozone peak (log scale)

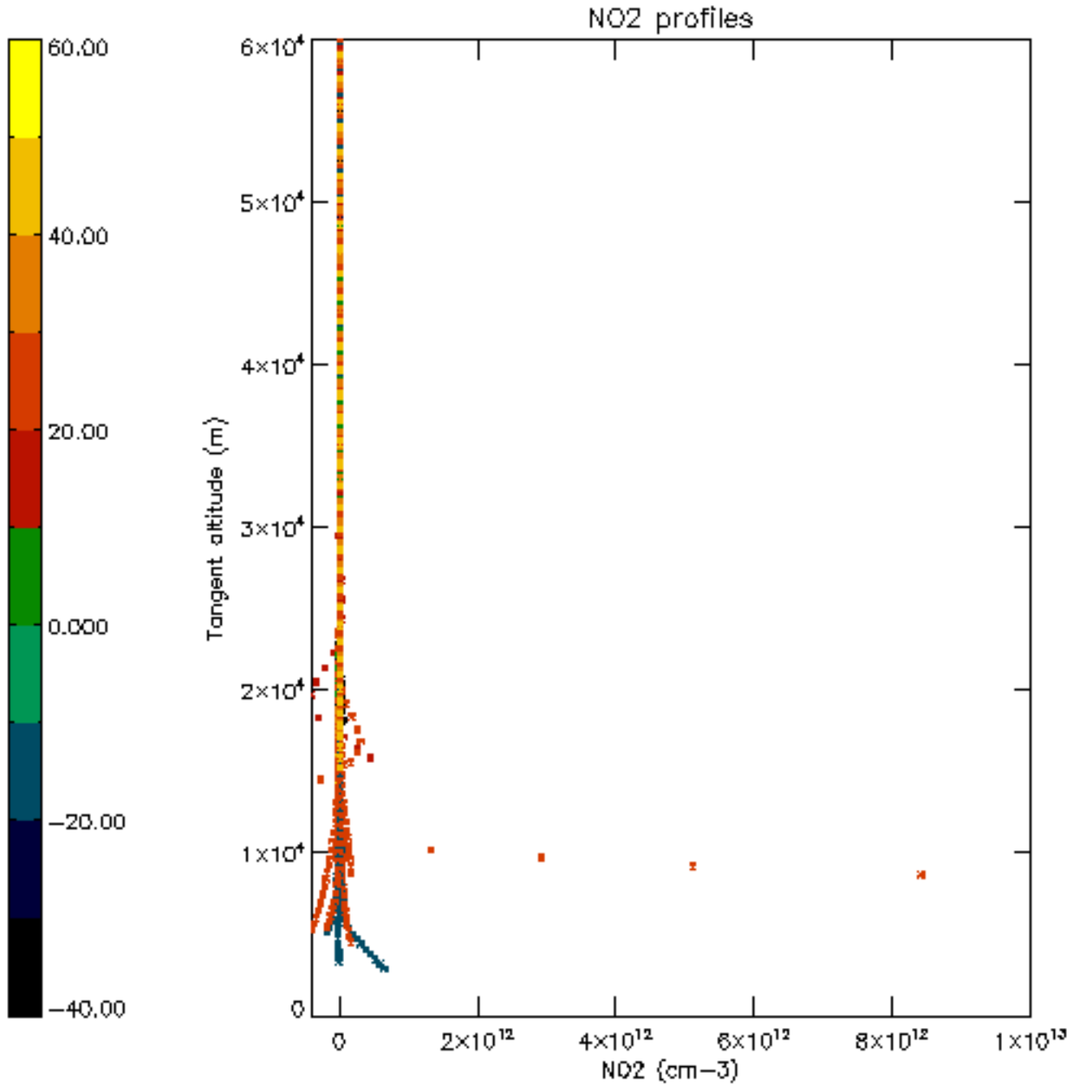


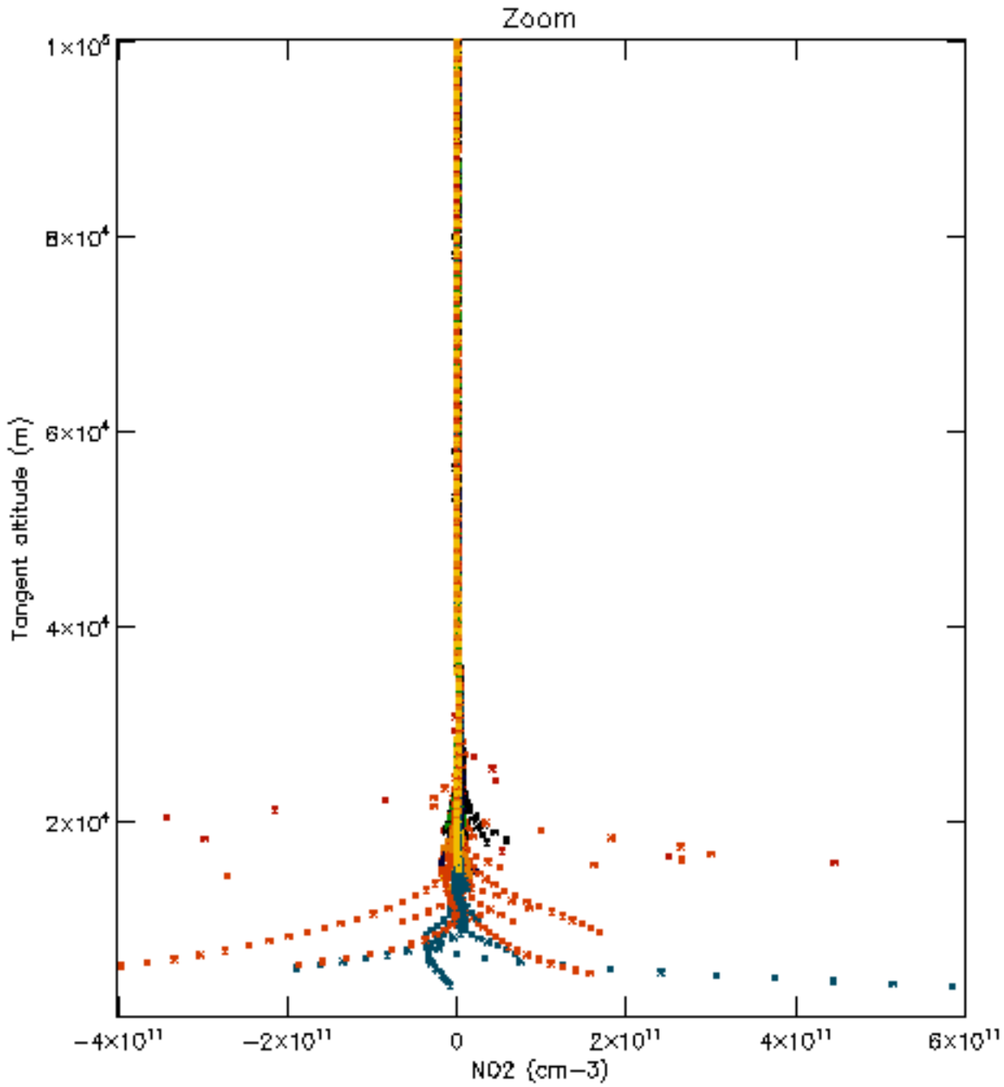

60.00
40.00
20.00
0.000
−20.00
−40.00

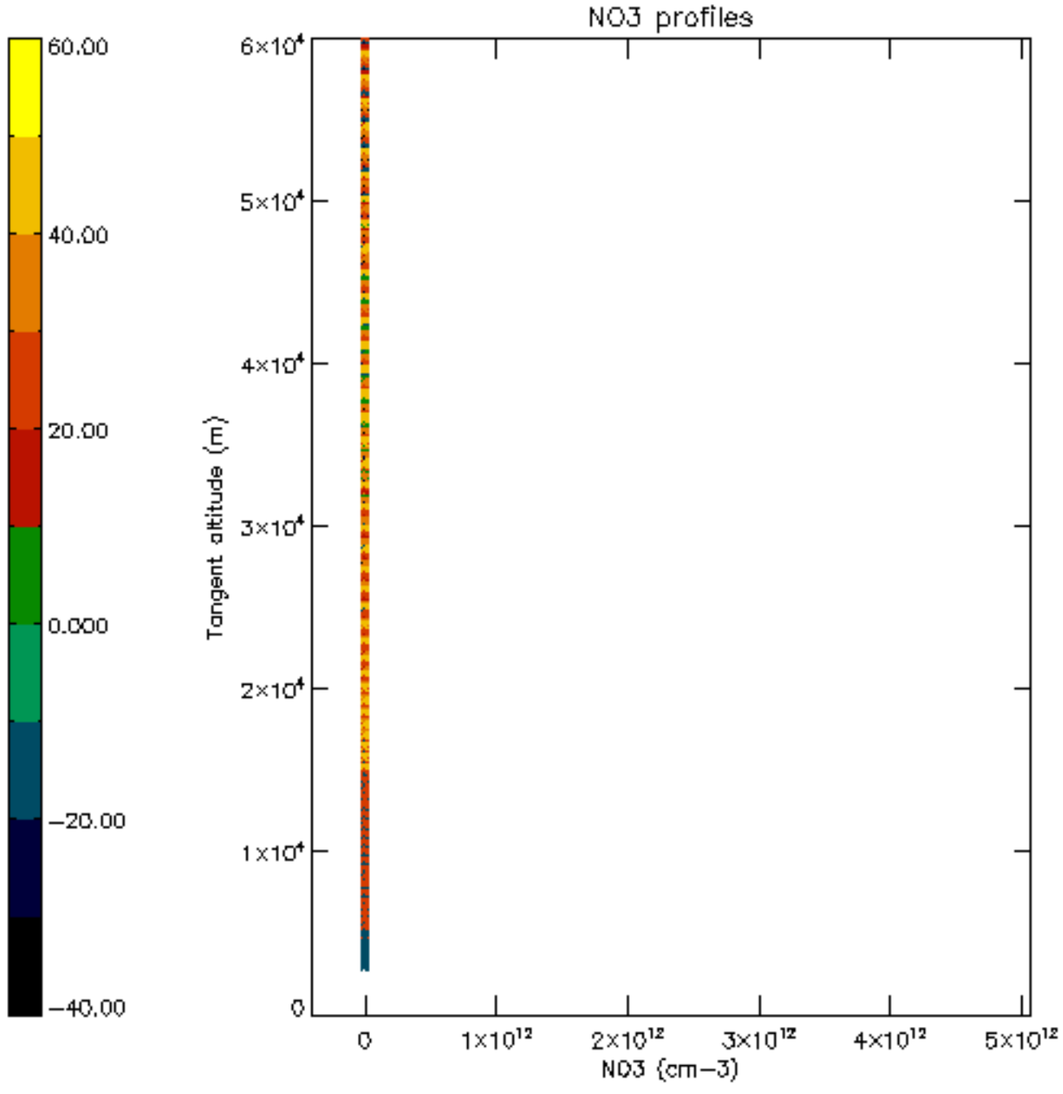
Ozone profiles
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m
Ozone (cm−3)

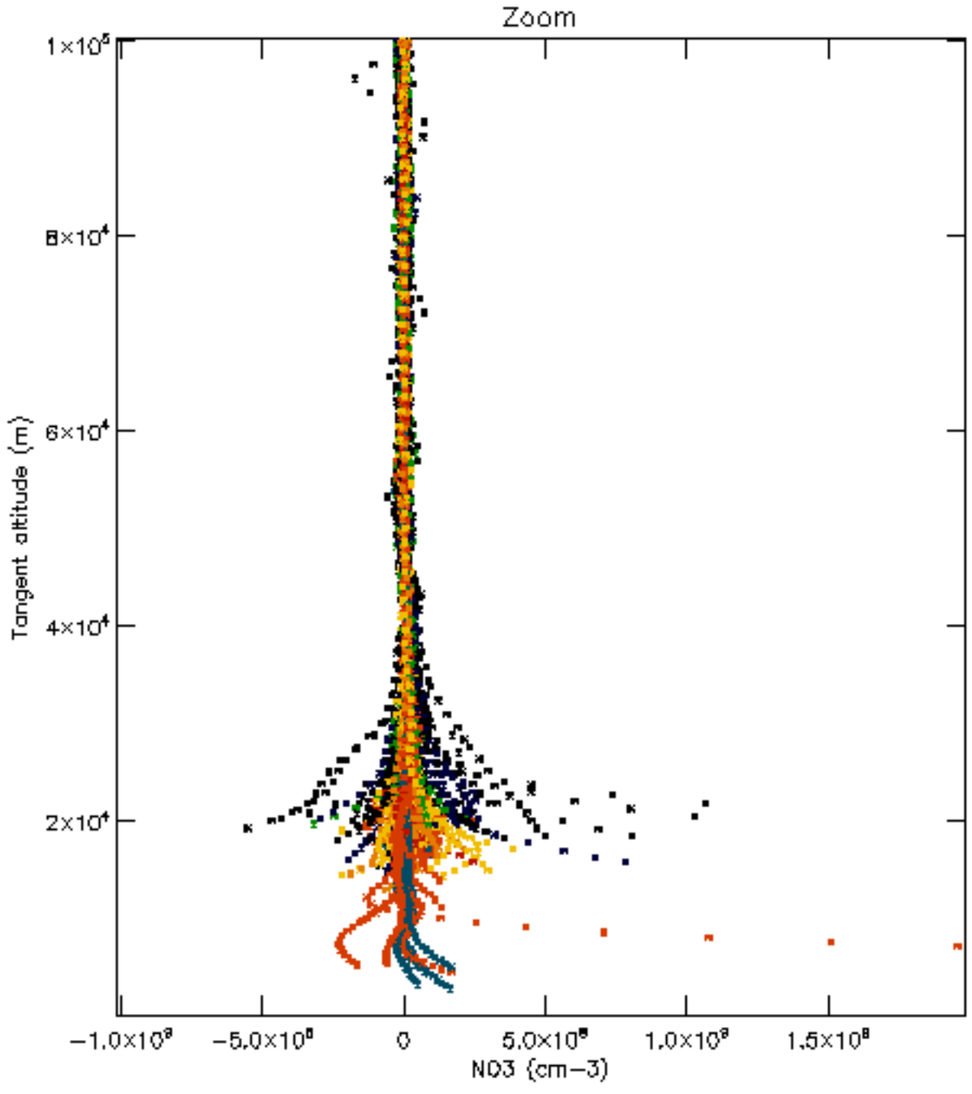

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m
0
1×10¹²
2×10¹²
3×10¹²
4×10¹²
5×10¹²
Ozone (cm−3)

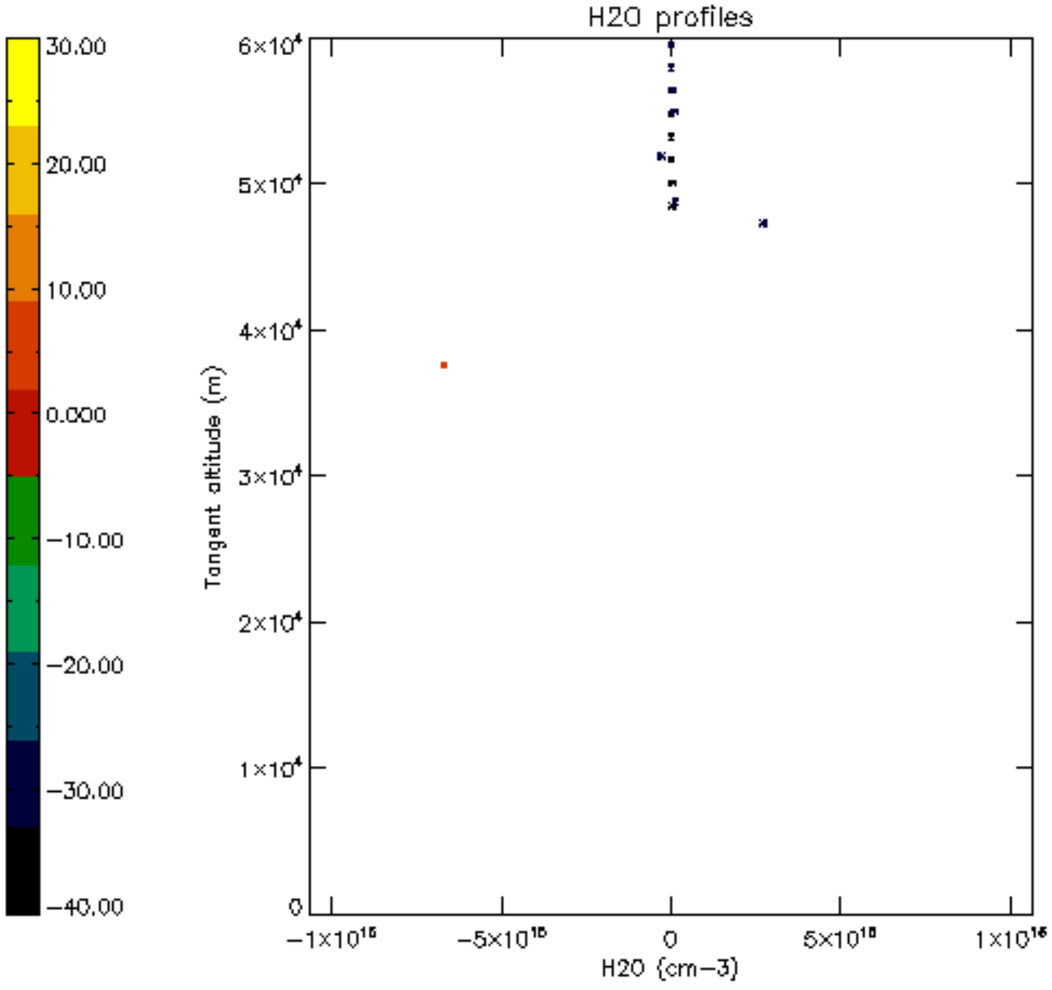

Secondary Ozone peak (log scale)
1×10⁵
9×10⁴
8×10⁴
7×10⁴
6×10⁴
Tangent altitude (m
10⁷
10⁸
10⁹
10¹⁰
Ozone (cm−3) log scale

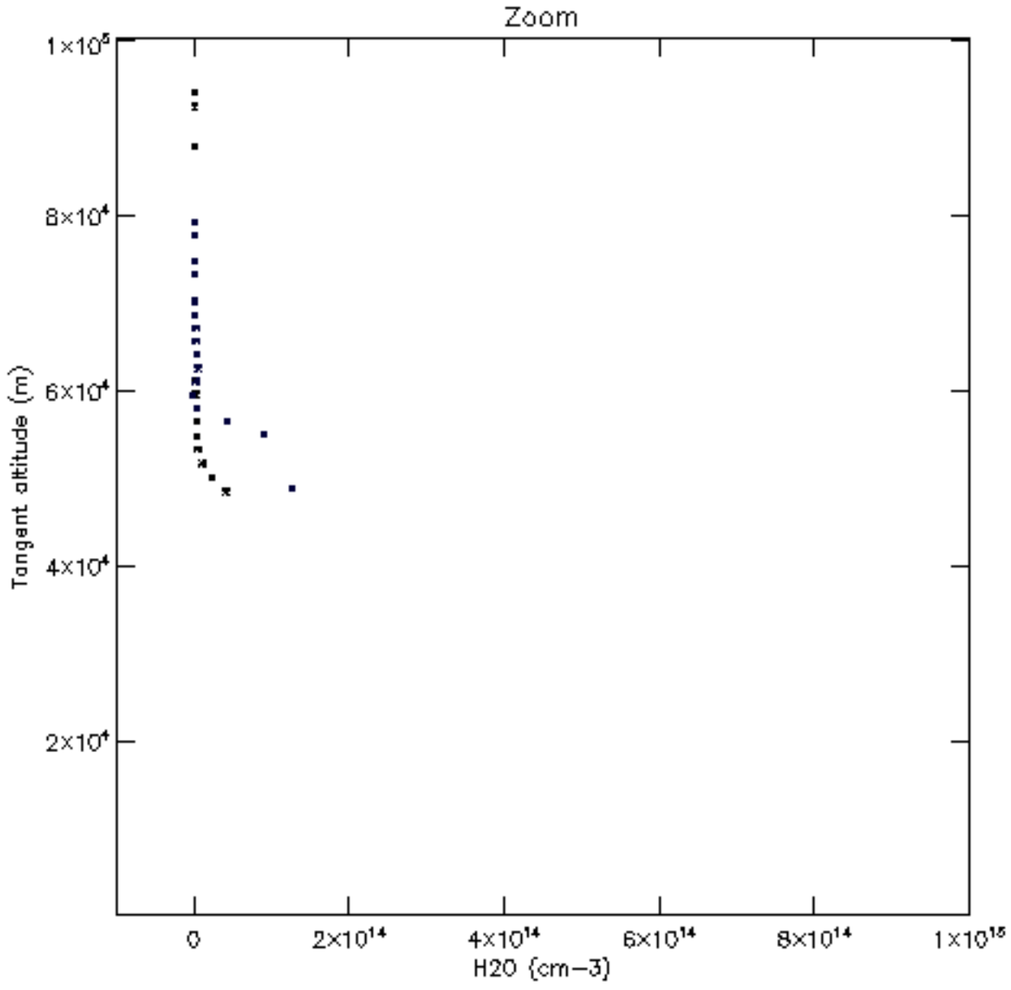

NO2 profiles
60.00
40.00
20.00
0.000
−20.00
−40.00
Tangent altitude (m)
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
0
2×10¹²
4×10¹²
6×10¹²
8×10¹²
1×10¹³
NO2 (cm−3)

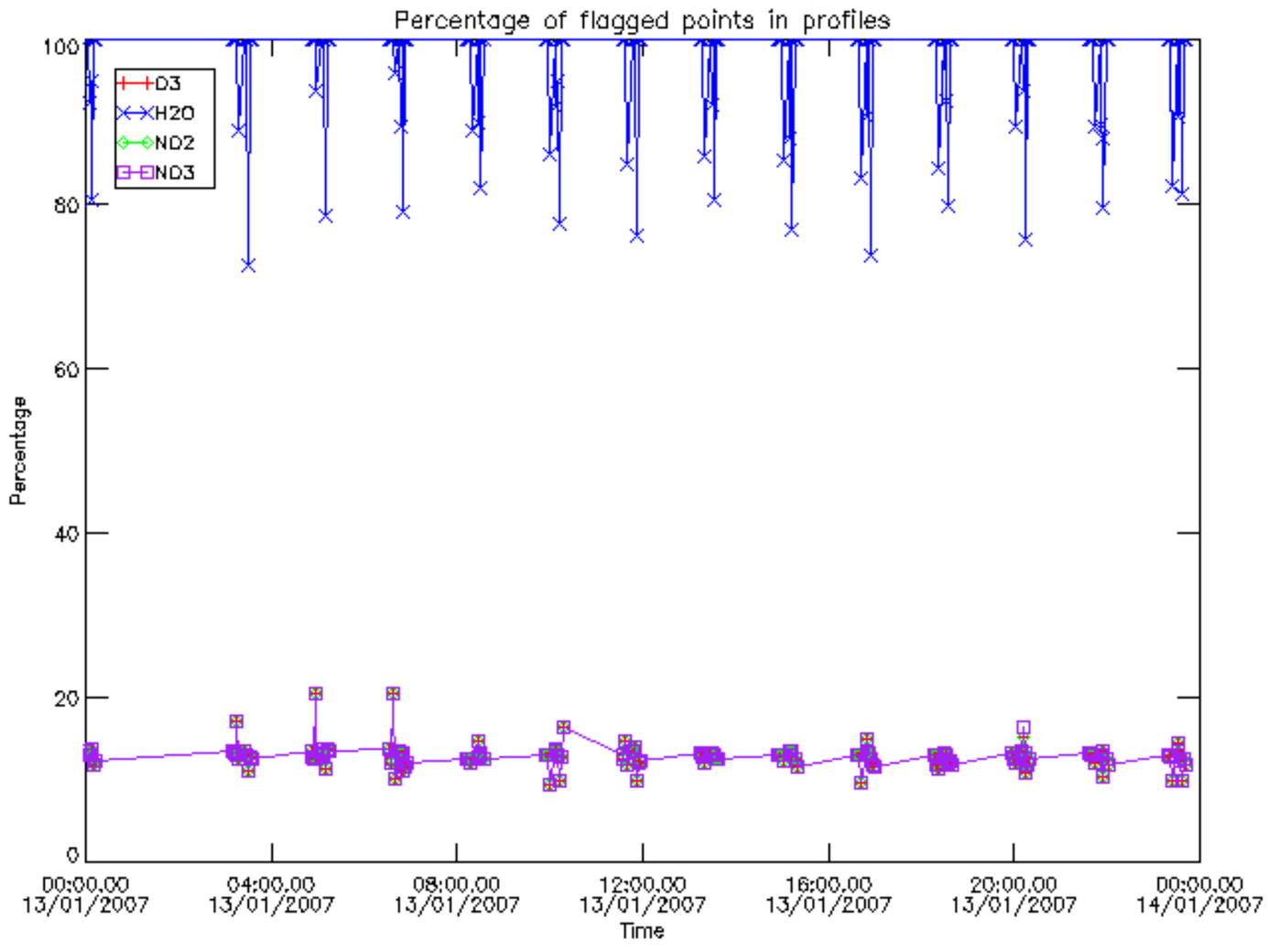

Zoom
Tangent altitude (m)
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
−4×10¹¹
−2×10¹¹
0
2×10¹¹
4×10¹¹
6×10¹¹
NO2 (cm−3)

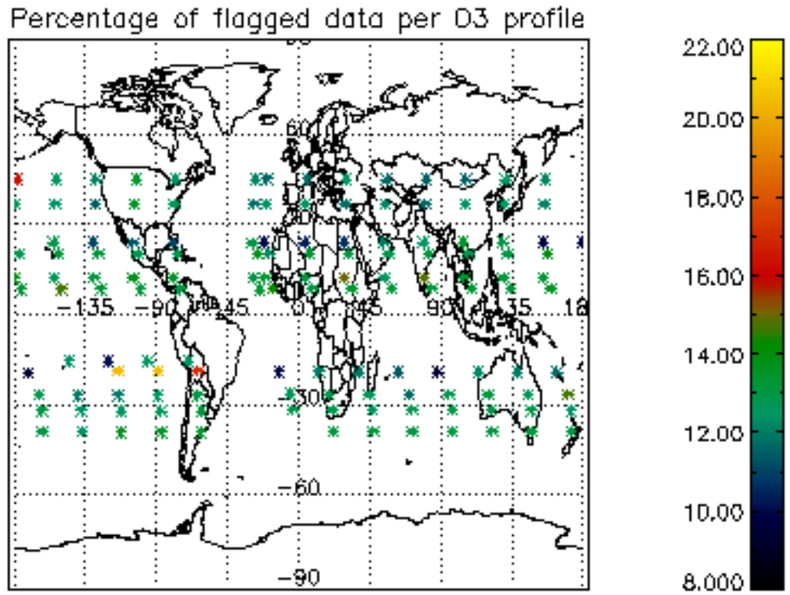

NO3 profiles
60.00
40.00
20.00
0.000
−20.00
−40.00
Tangent altitude (m)
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
0
1×10¹²
2×10¹²
3×10¹²
4×10¹²
5×10¹²
NO3 (cm−3)

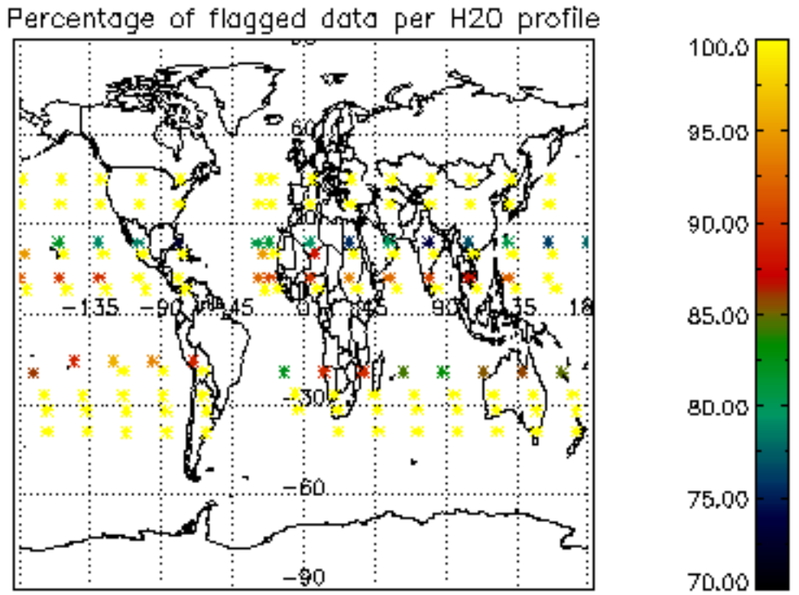

Zoom
Tangent altitude (m)
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
−1.0×10⁹
−5.0×10⁸
0
5.0×10⁸
1.0×10⁹
1.5×10⁹
NO3 (cm−3)

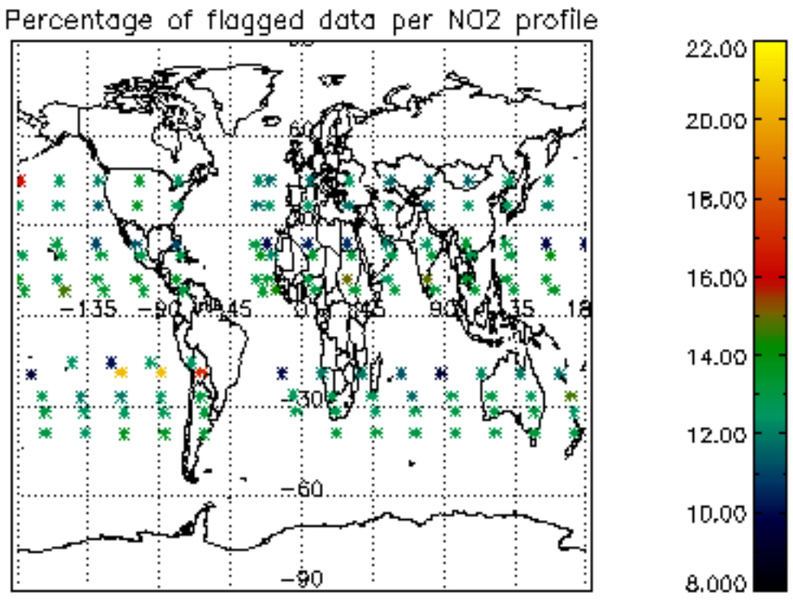

H2O profiles
30.00
20.00
10.00
0.000
−10.00
−20.00
−30.00
−40.00
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
−1×10¹⁵
−5×10¹⁴
0
5×10¹⁴
1×10¹⁵
H2O (cm−3)

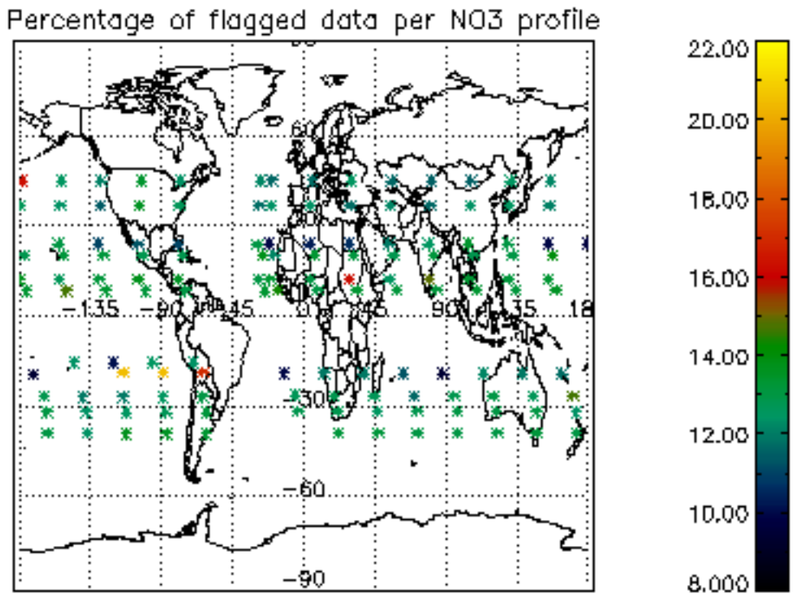

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0
2×10¹⁴
4×10¹⁴
6×10¹⁴
8×10¹⁴
1×10¹⁵
H2O (cm−3)

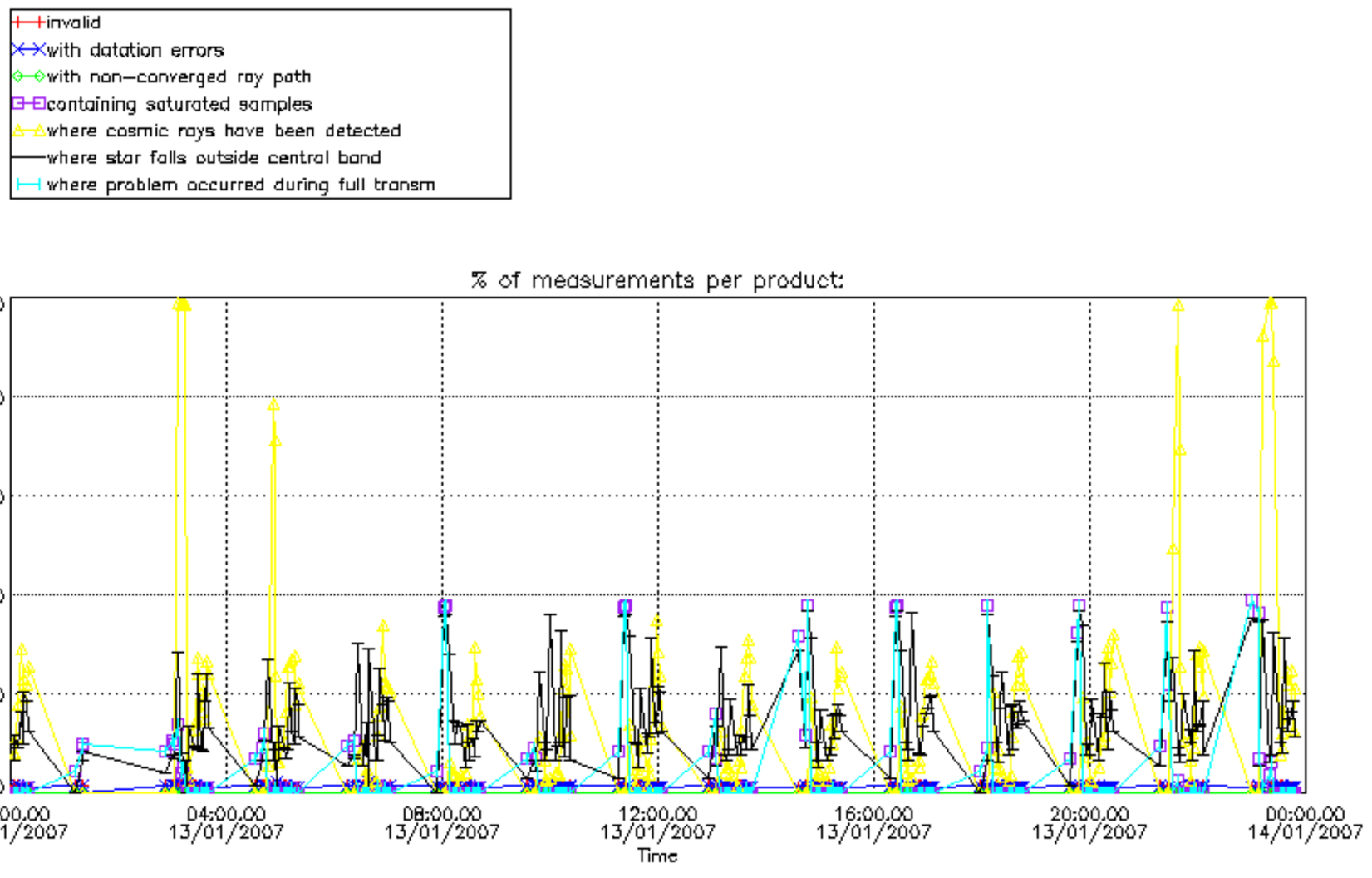

Percentage of flagged points in profiles
O3
H2O
NO2
NO3
100
80
60
40
20
0
Percentage
00:00.00
13/01/2007
04:00.00
13/01/2007
08:00.00
13/01/2007
12:00.00
13/01/2007
16:00.00
13/01/2007
20:00.00
13/01/2007
00:00.00
14/01/2007
Time

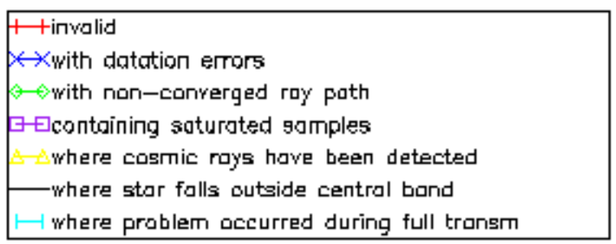

Percentage of flagged data per O3 profile
22.00
20.00
18.00
16.00
14.00
12.00
10.00
8.000
60
-30
-60
-90

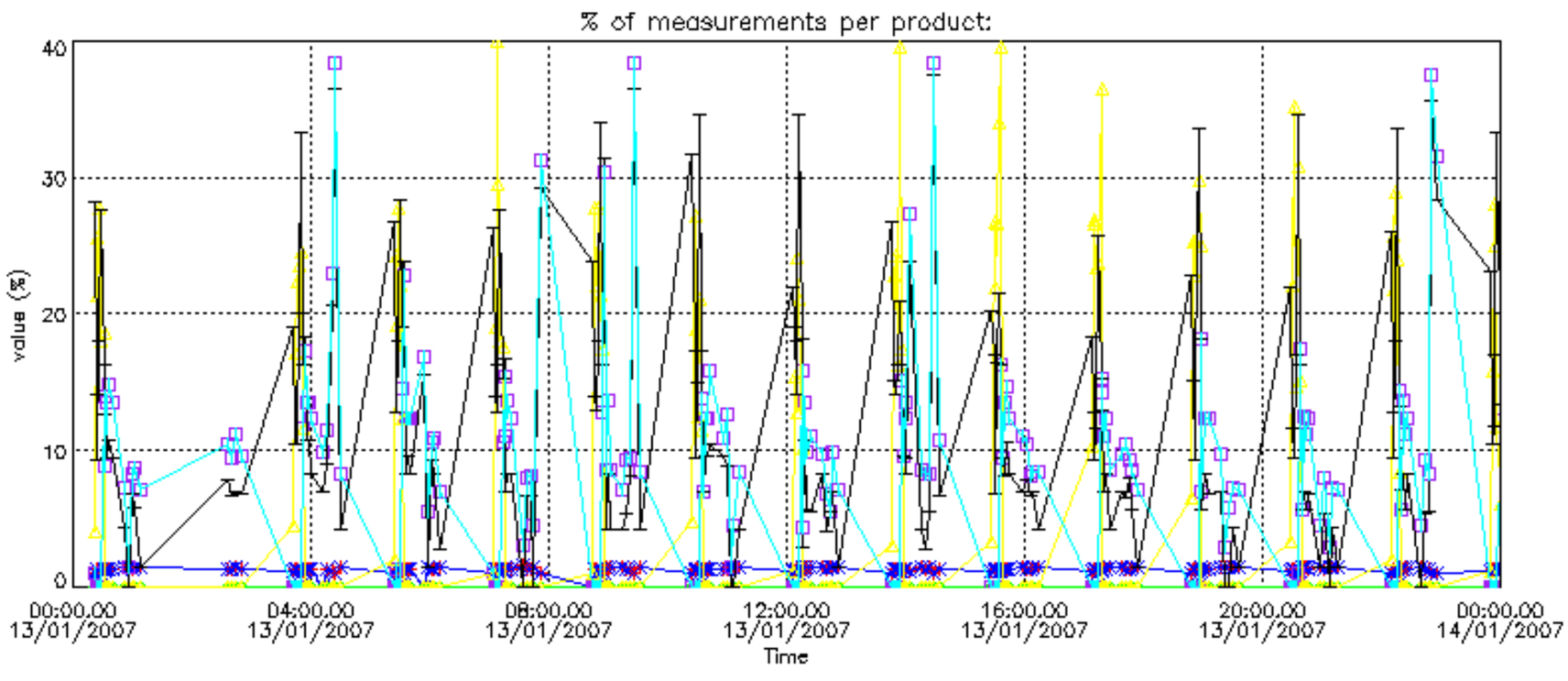

Percentage of flagged data per H2O profile
100.0
95.00
90.00
85.00
80.00
75.00
70.00
60
-30
-60
-90

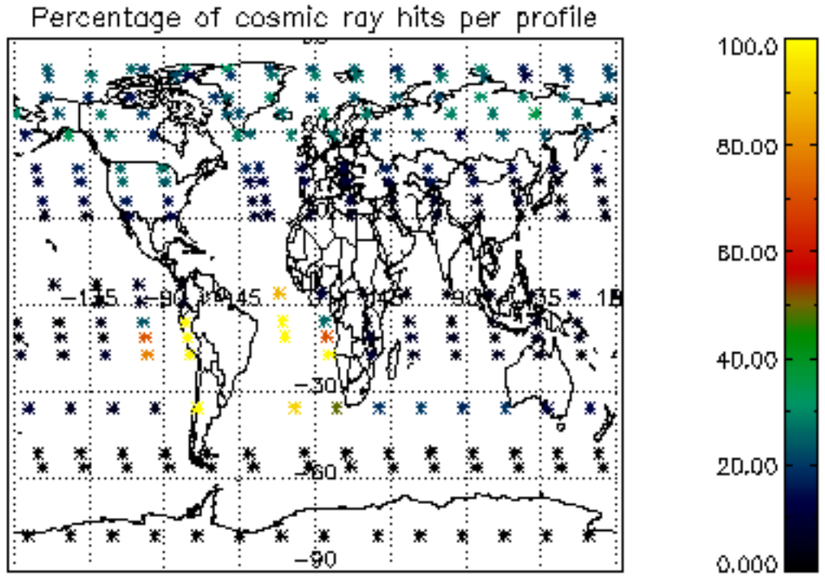

Percentage of flagged data per NO2 profile
22.00
20.00
18.00
16.00
14.00
12.00
10.00
8.000
60
-30
-60
-90

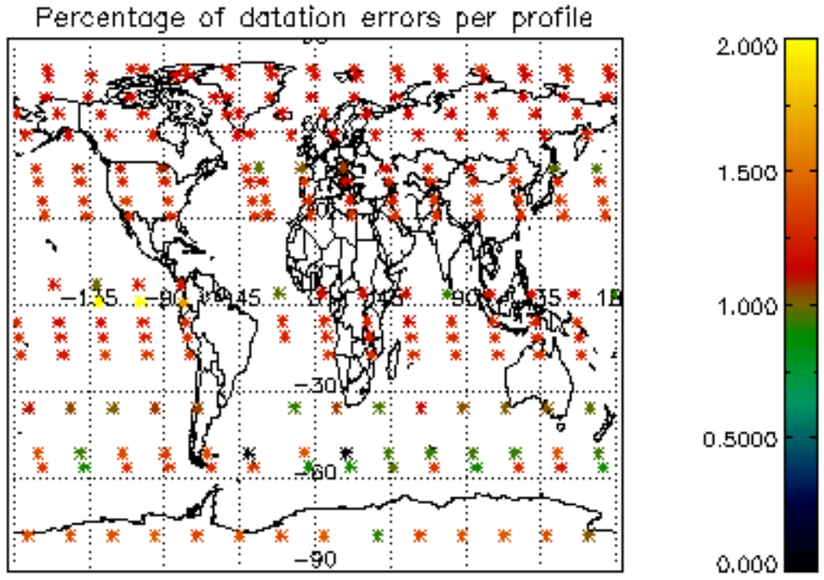

Percentage of flagged data per NO3 profile
22.00
20.00
18.00
16.00
14.00
12.00
10.00
8.000
60
-30
-60
-90

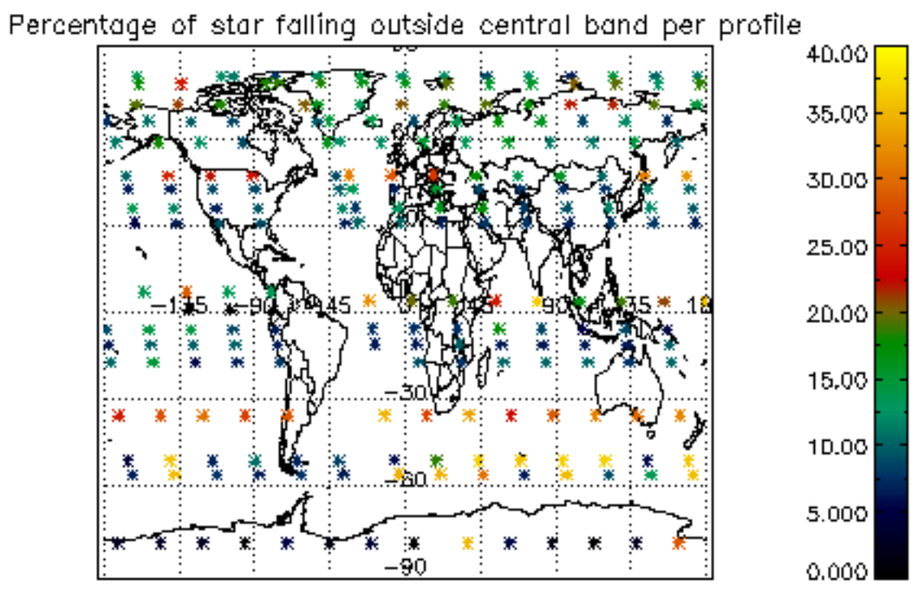

invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm
% of measurements per product:
100
80
60
40
20
0
value (%)
00:00.00
13/01/2007
04:00.00
13/01/2007
08:00.00
13/01/2007
12:00.00
13/01/2007
16:00.00
13/01/2007
20:00.00
13/01/2007
00:00.00
14/01/2007
Time

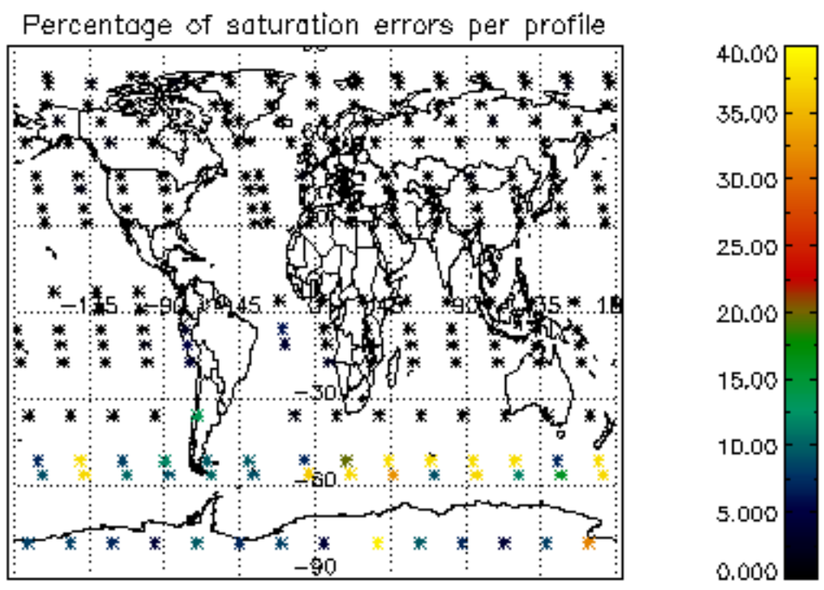

invalid
with datation errors
with non-converged ray path
containing saturated samples
where cosmic rays have been detected
where star falls outside central band
where problem occurred during full transm

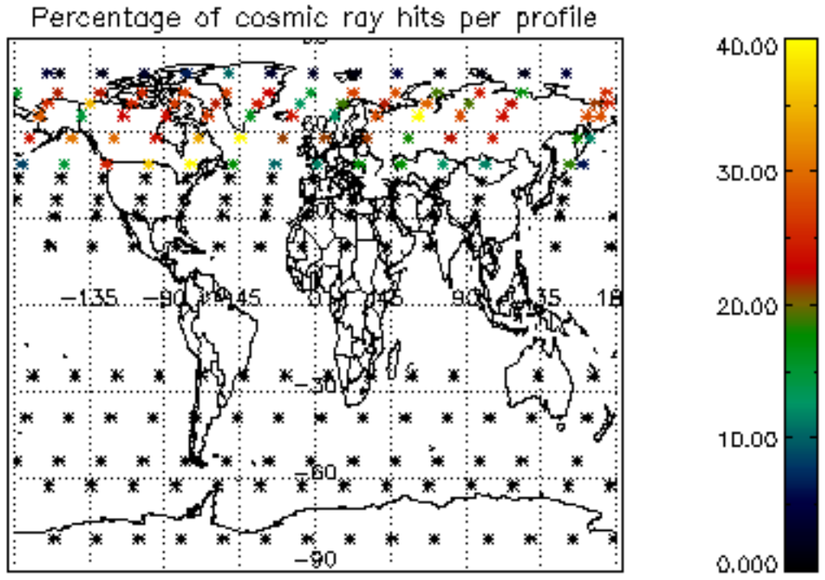

% of measurements per product:
40
30
20
10
0
value (%)
00:00.00
13/01/2007
04:00.00
13/01/2007
08:00.00
13/01/2007
12:00.00
13/01/2007
16:00.00
13/01/2007
20:00.00
13/01/2007
00:00.00
14/01/2007
Time

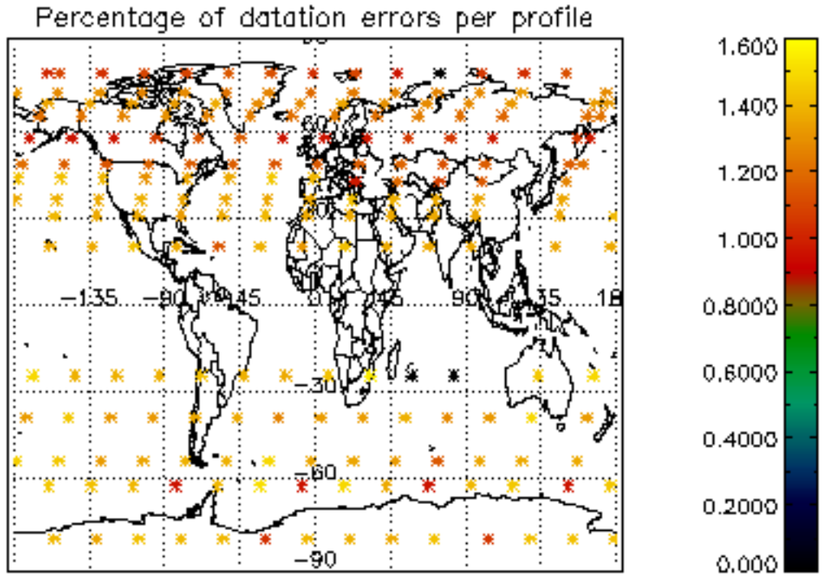

Percentage of cosmic ray hits per profile
100.0
80.00
60.00
40.00
20.00
0.000
−135
−90
−45
0
45
90
135
−30
−60
−90

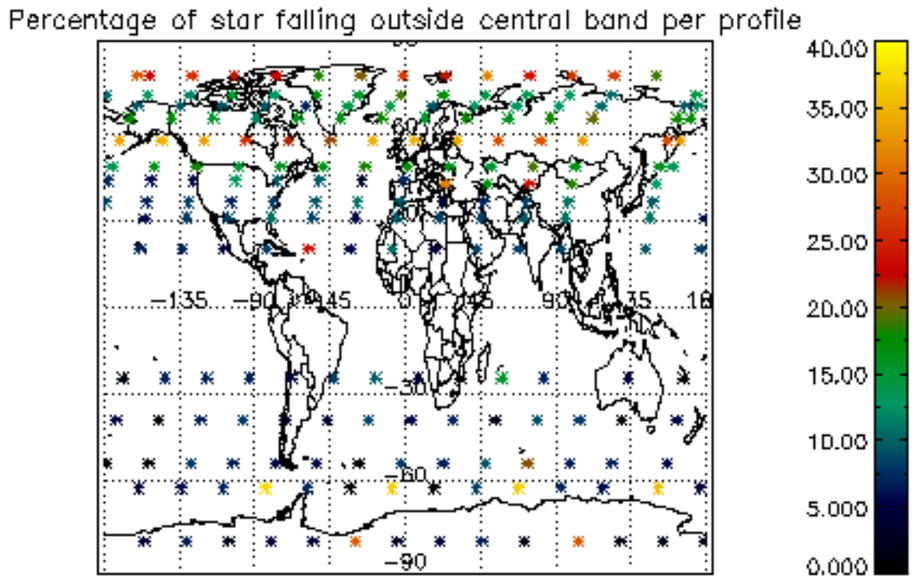

Percentage of datation errors per profile
2.000
1.500
1.000
0.5000
0.000
−135
−90
−45
0
45
90
135
−30
−60
−90

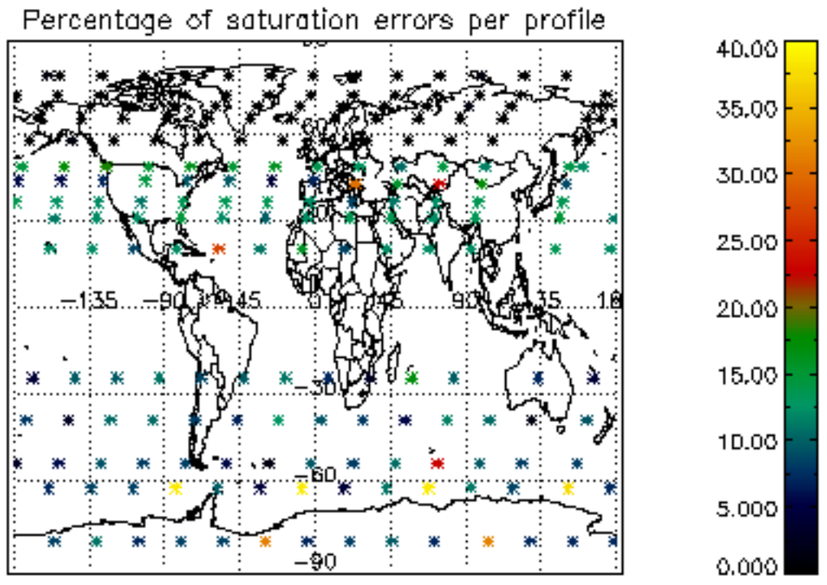

Percentage of star falling outside central band per profile
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
−30
−60
−90

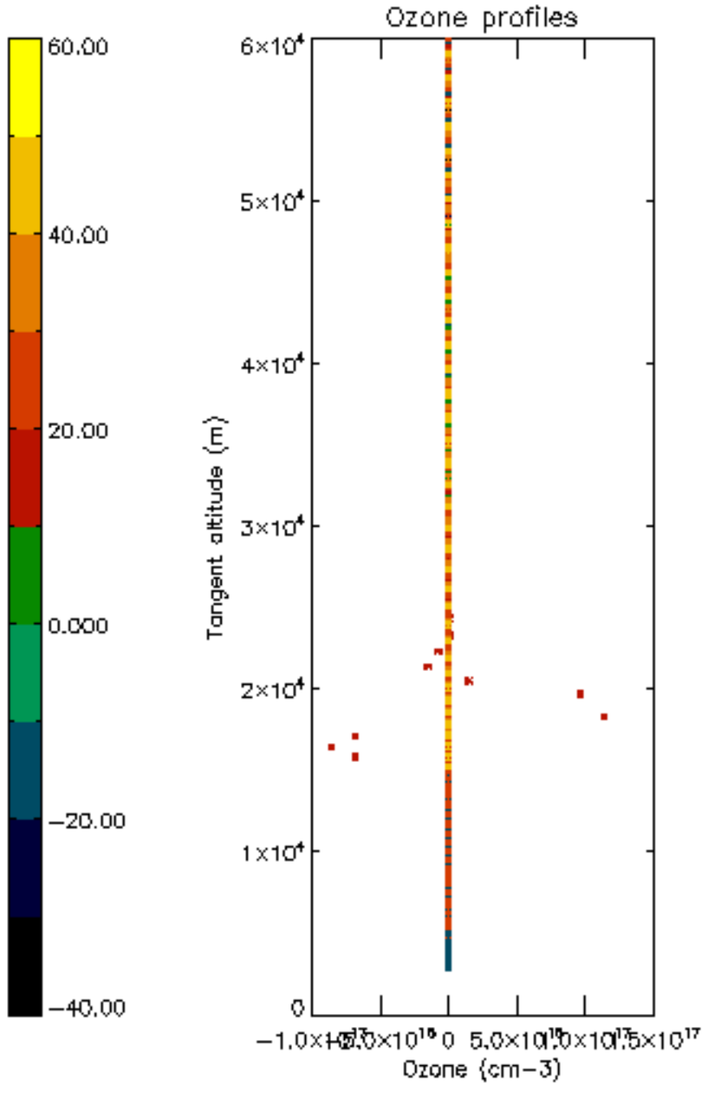

Percentage of saturation errors per profile
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
−30
−60
−90

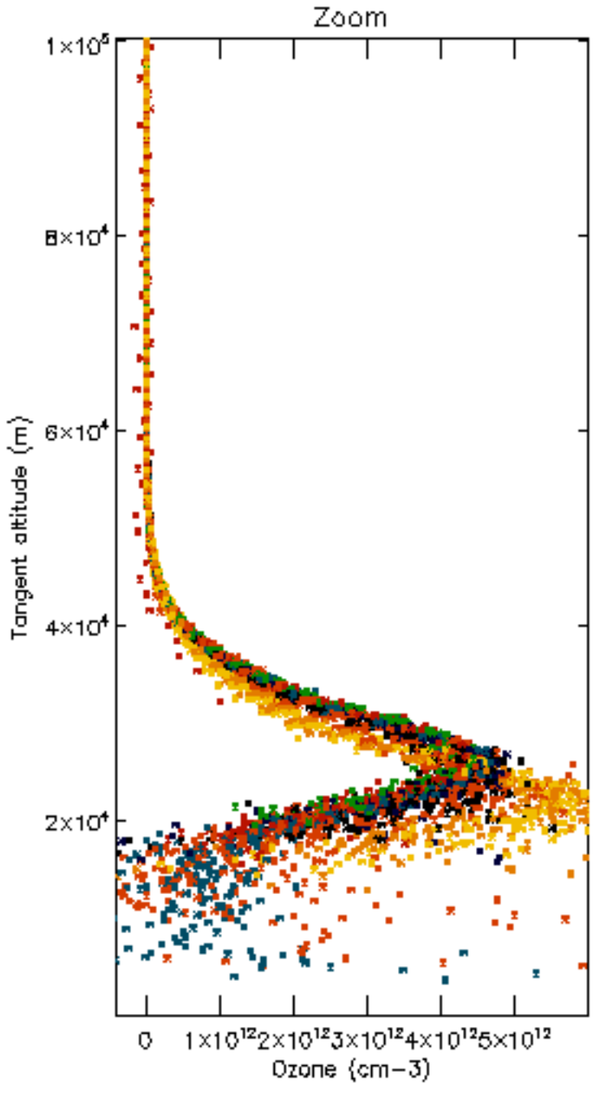

Percentage of cosmic ray hits per profile
40.00
30.00
20.00
10.00
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

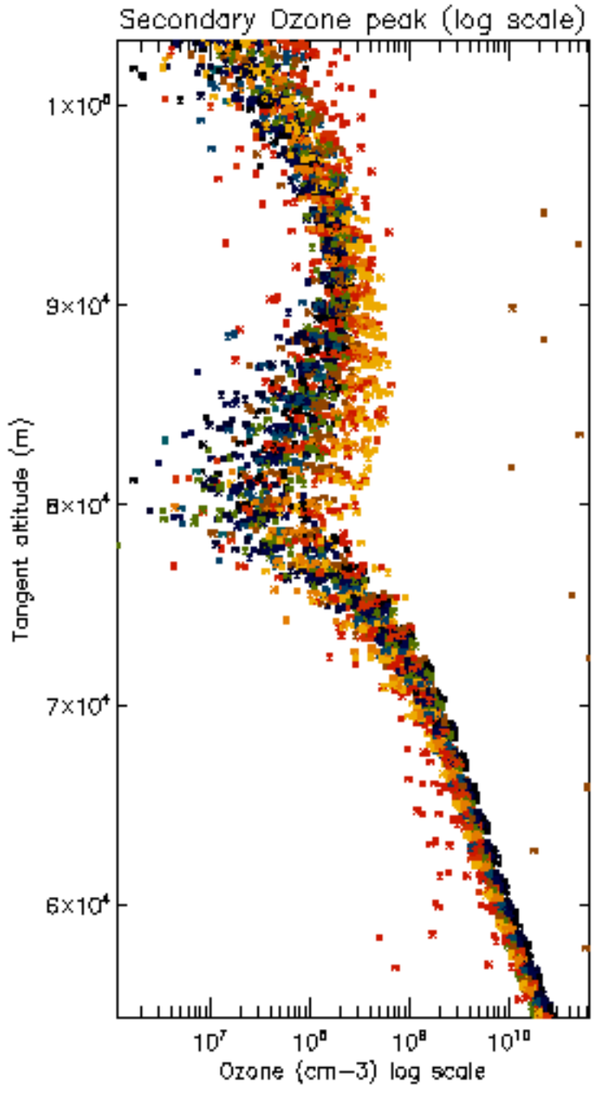

Percentage of datation errors per profile
1.600
1.400
1.200
1.000
0.8000
0.6000
0.4000
0.2000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

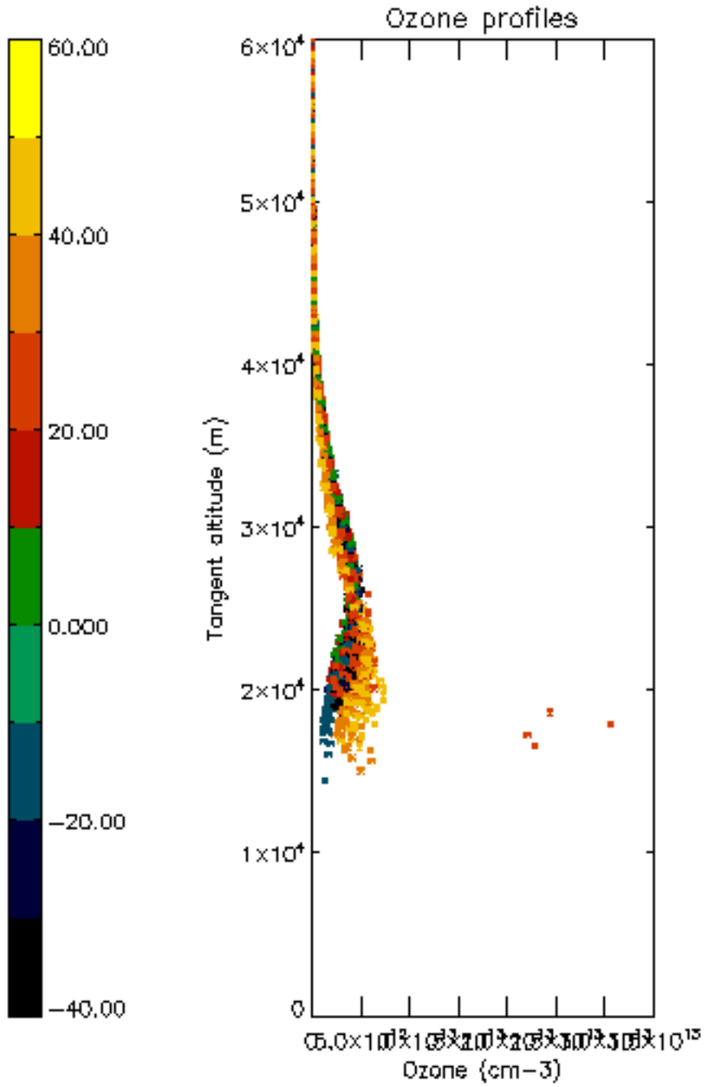

Percentage of star falling outside central band per profile
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

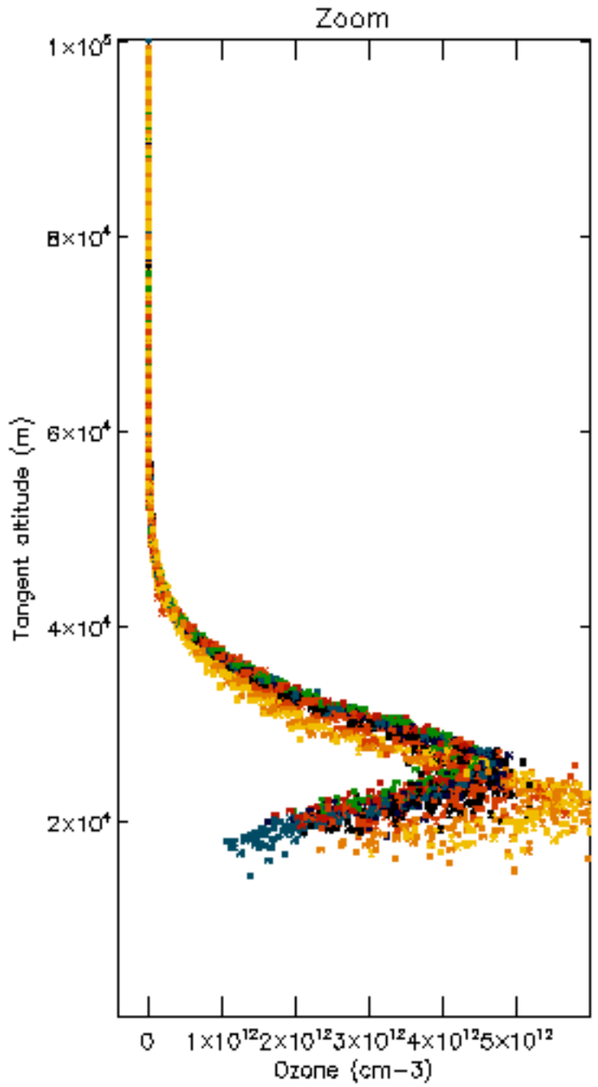

Percentage of saturation errors per profile
40.00
35.00
30.00
25.00
20.00
15.00
10.00
5.000
0.000
−135
−90
−45
0
45
90
135
180
−30
−60
−90

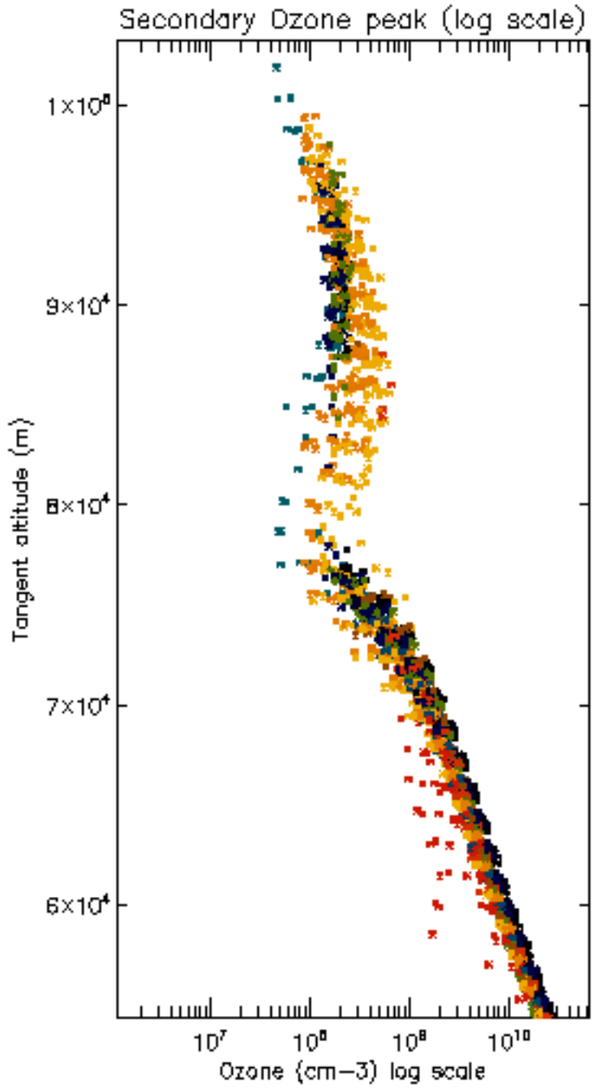

Ozone profiles
60.00
40.00
20.00
0.000
−20.00
−40.00
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
−1.0×10¹⁷ −5.0×10¹⁶ 0 5.0×10¹⁶ 1.0×10¹⁷ 1.5×10¹⁷
Ozone (cm−3)

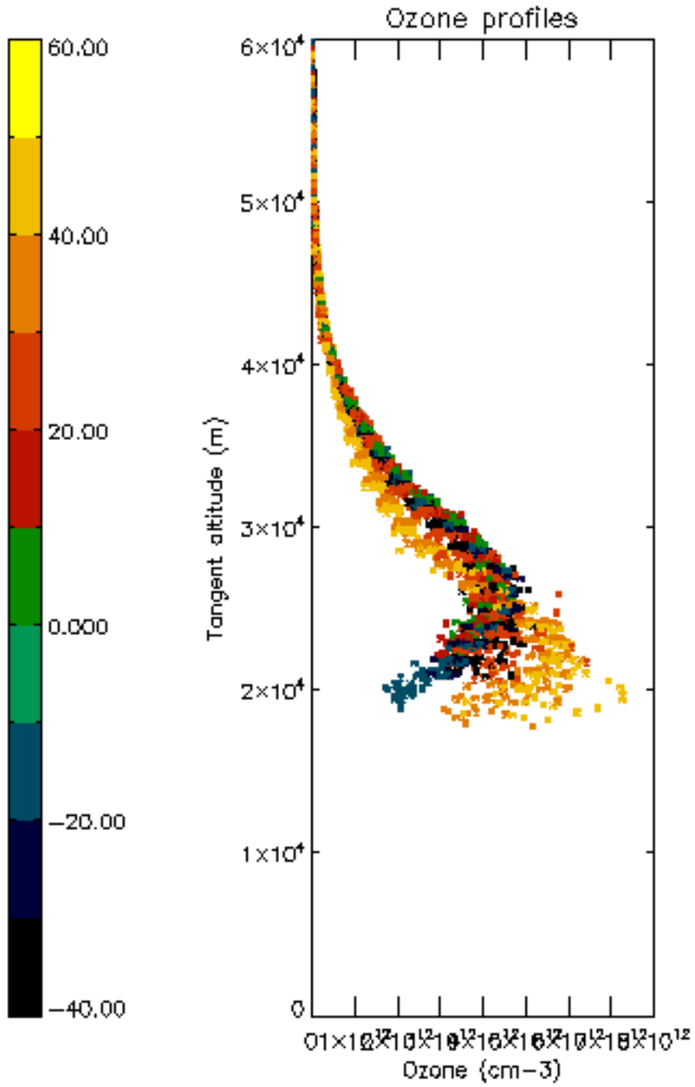

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0 1×10¹² 2×10¹² 3×10¹² 4×10¹² 5×10¹²
Ozone (cm−3)


Secondary Ozone peak (log scale)
1×10⁵
9×10⁴
8×10⁴
7×10⁴
6×10⁴
Tangent altitude (m)
10⁷ 10⁸ 10⁹ 10¹⁰
Ozone (cm−3) log scale


60.00
40.00
20.00
0.000
−20.00
−40.00
Ozone profiles
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m
Ozone (cm−3)

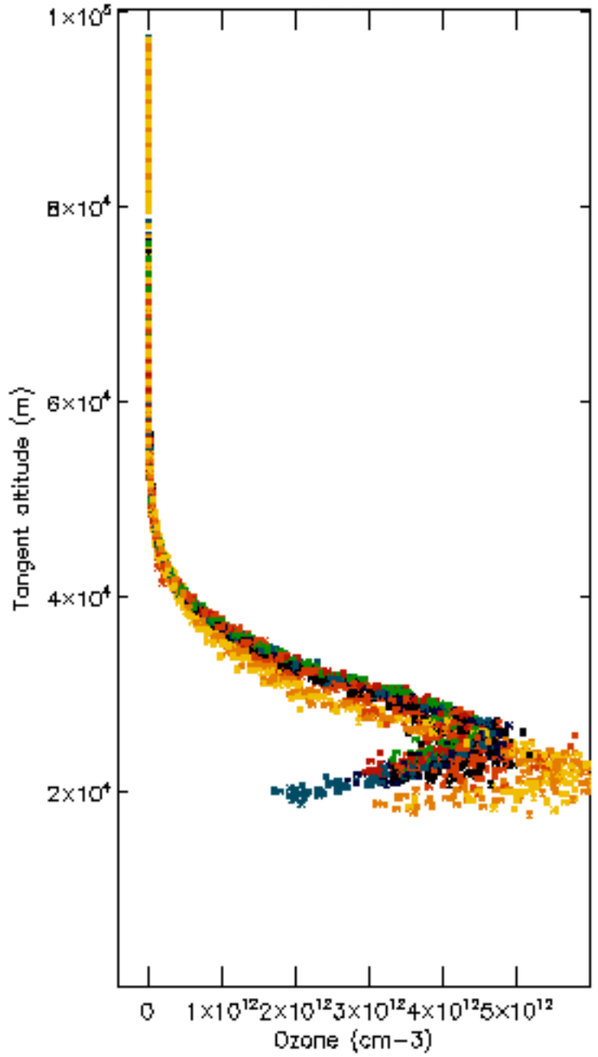

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m
0
1×10¹²2×10¹²3×10¹²4×10¹²5×10¹²
Ozone (cm−3)


Secondary Ozone peak (log scale)
1×10⁵
9×10⁴
8×10⁴
7×10⁴
6×10⁴
Tangent altitude (m
10⁷
10⁸
10⁹
10¹⁰
Ozone (cm−3) log scale

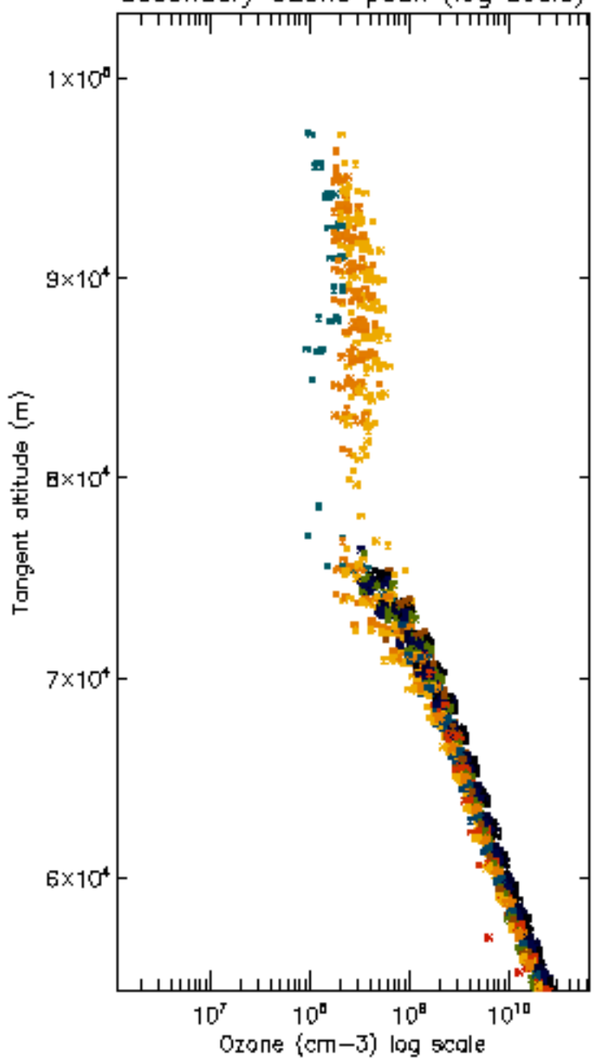


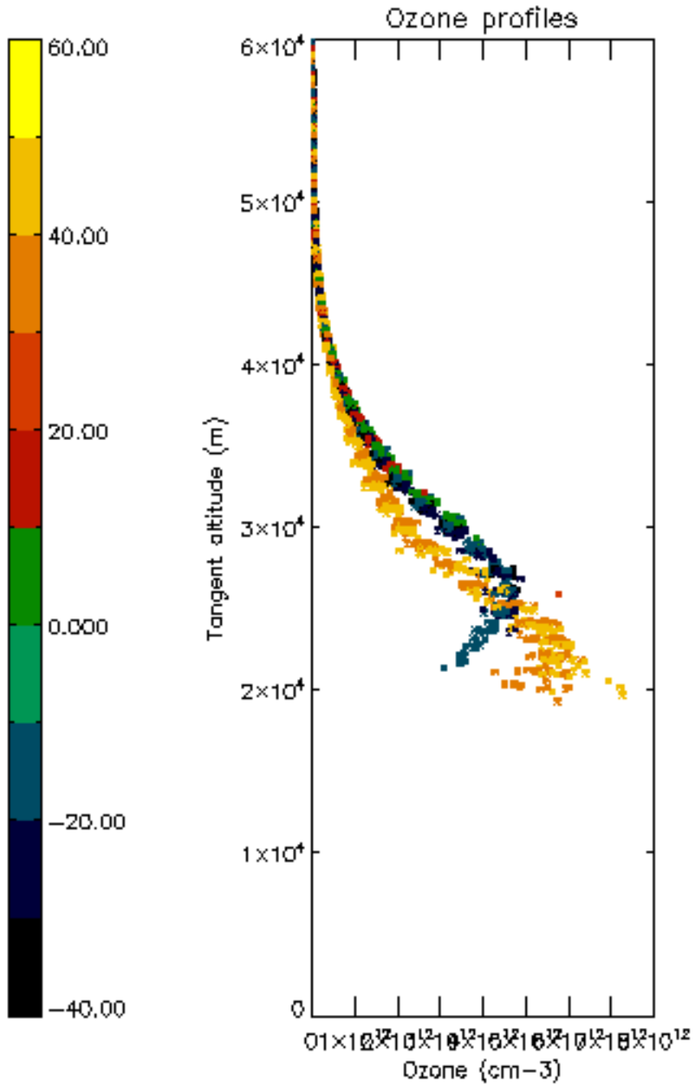
Ozone profiles

Zoom

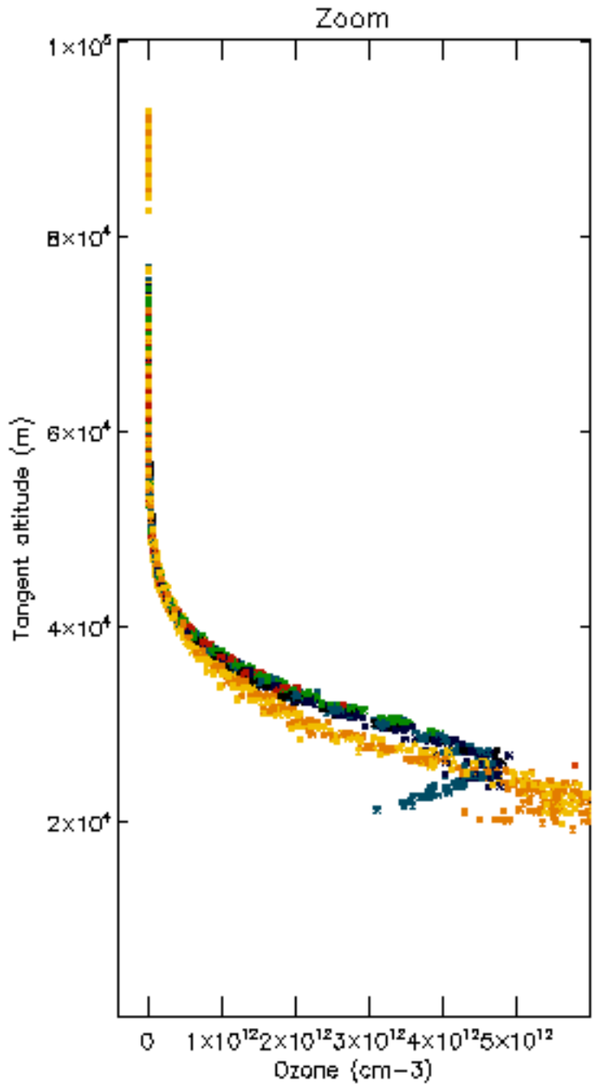


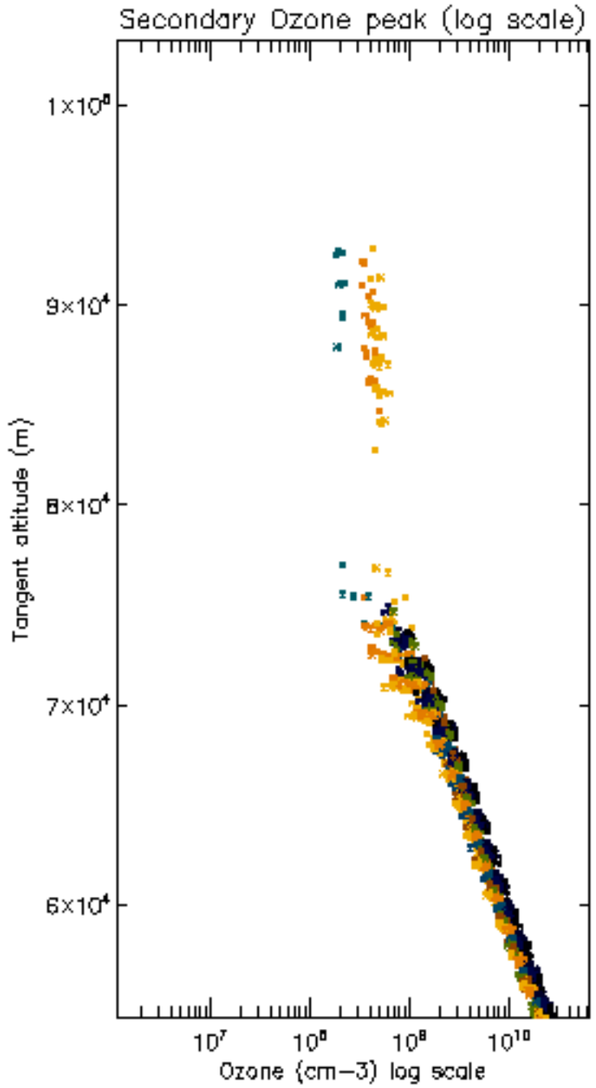
Secondary Ozone peak (log scale)

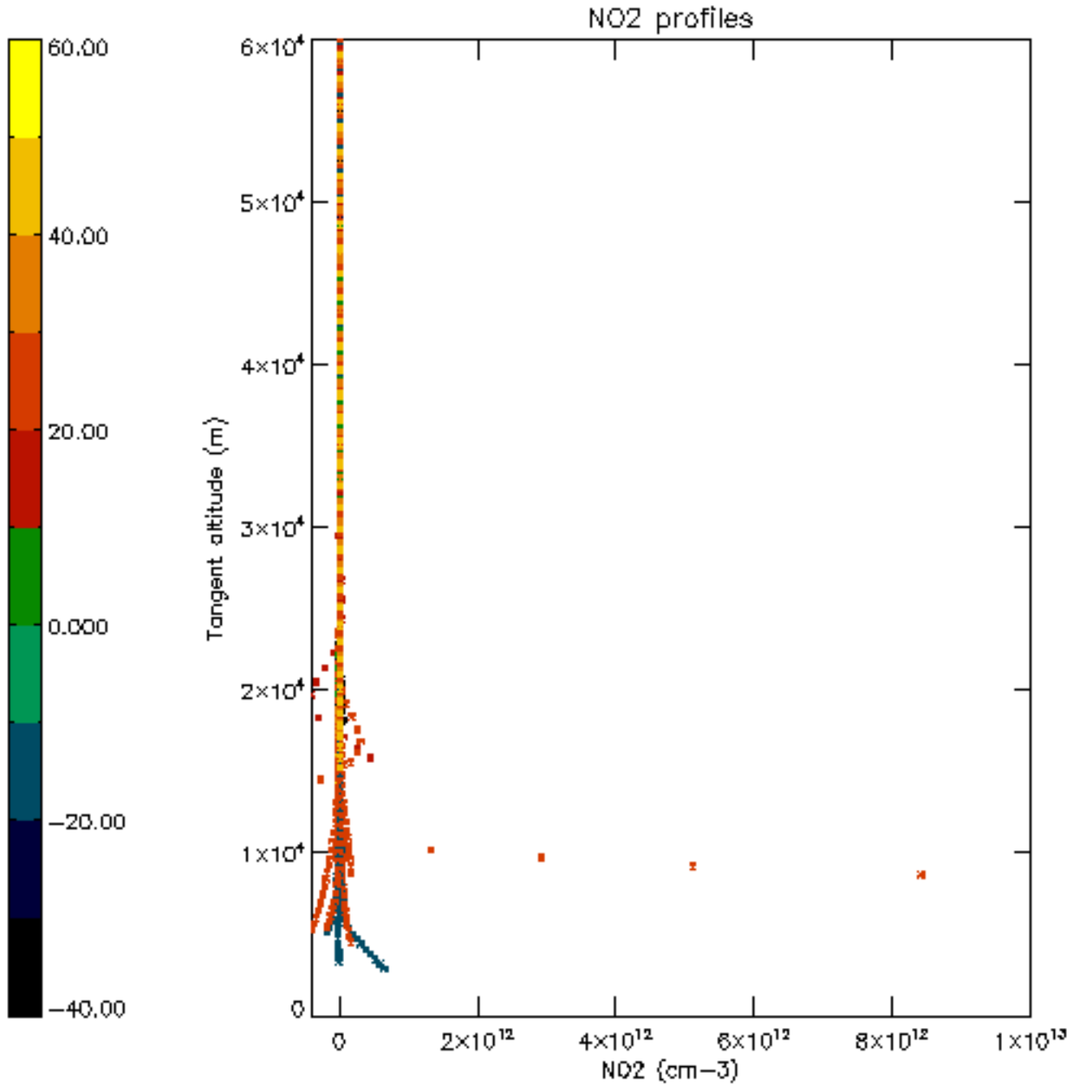


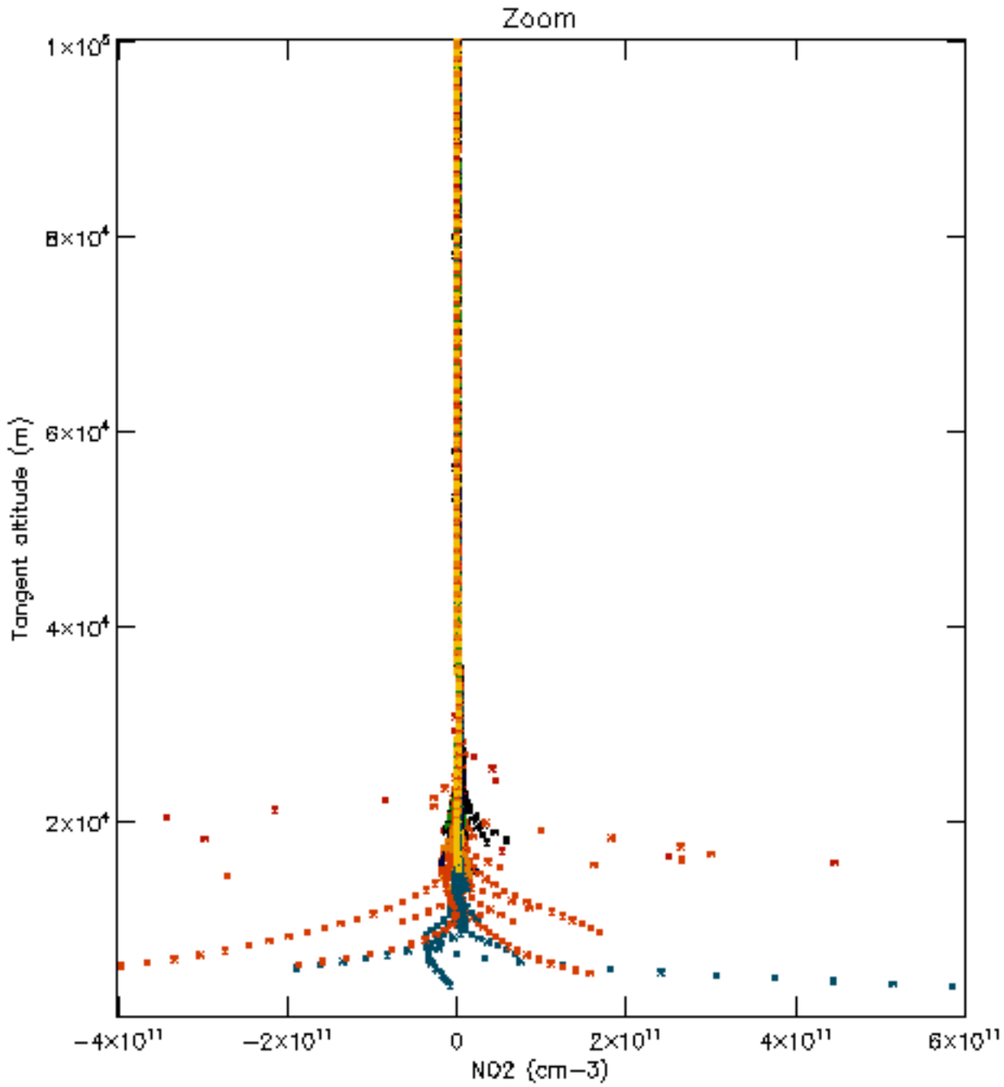

60.00
40.00
20.00
0.000
−20.00
−40.00

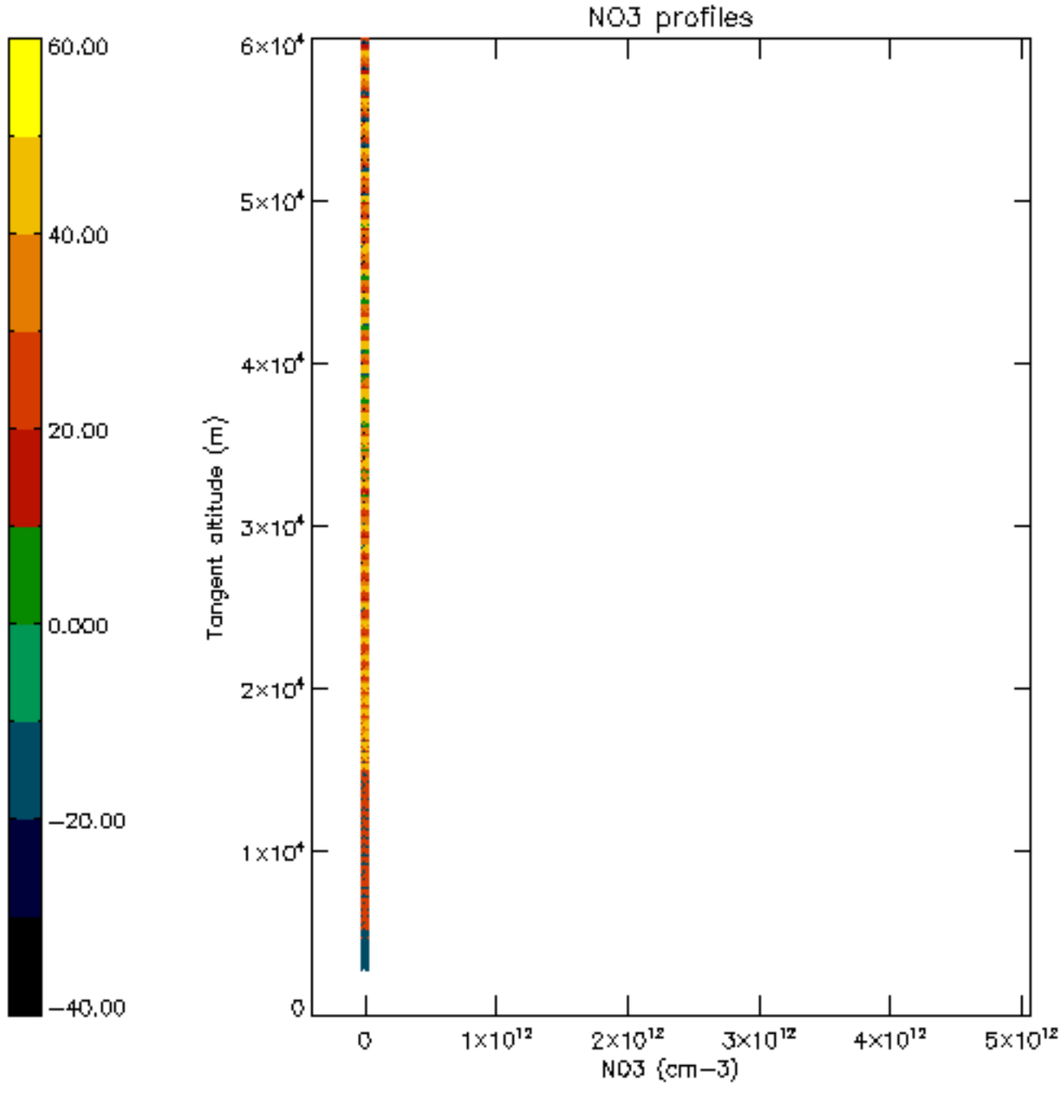
Ozone profiles
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m
Ozone (cm−3)

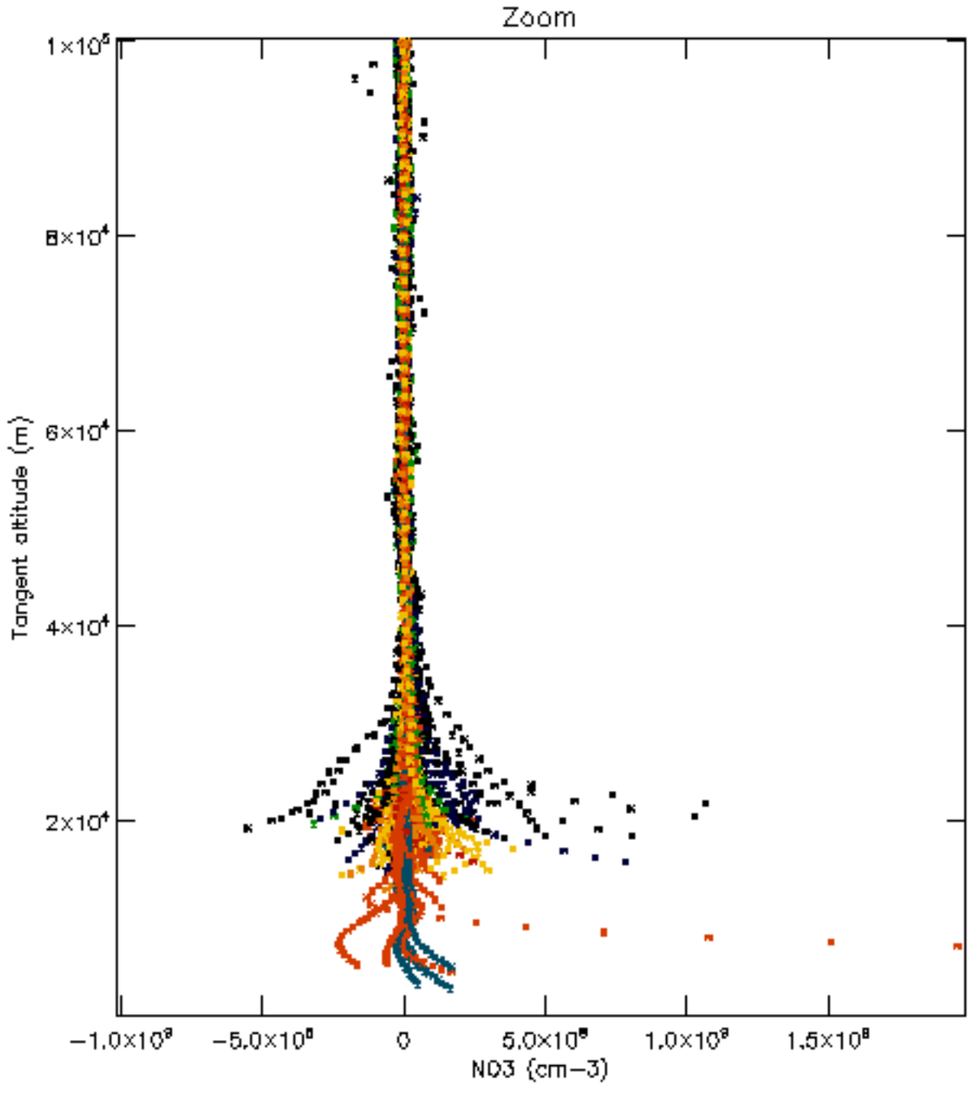

Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m
0
1×10¹²
2×10¹²
3×10¹²
4×10¹²
5×10¹²
Ozone (cm−3)

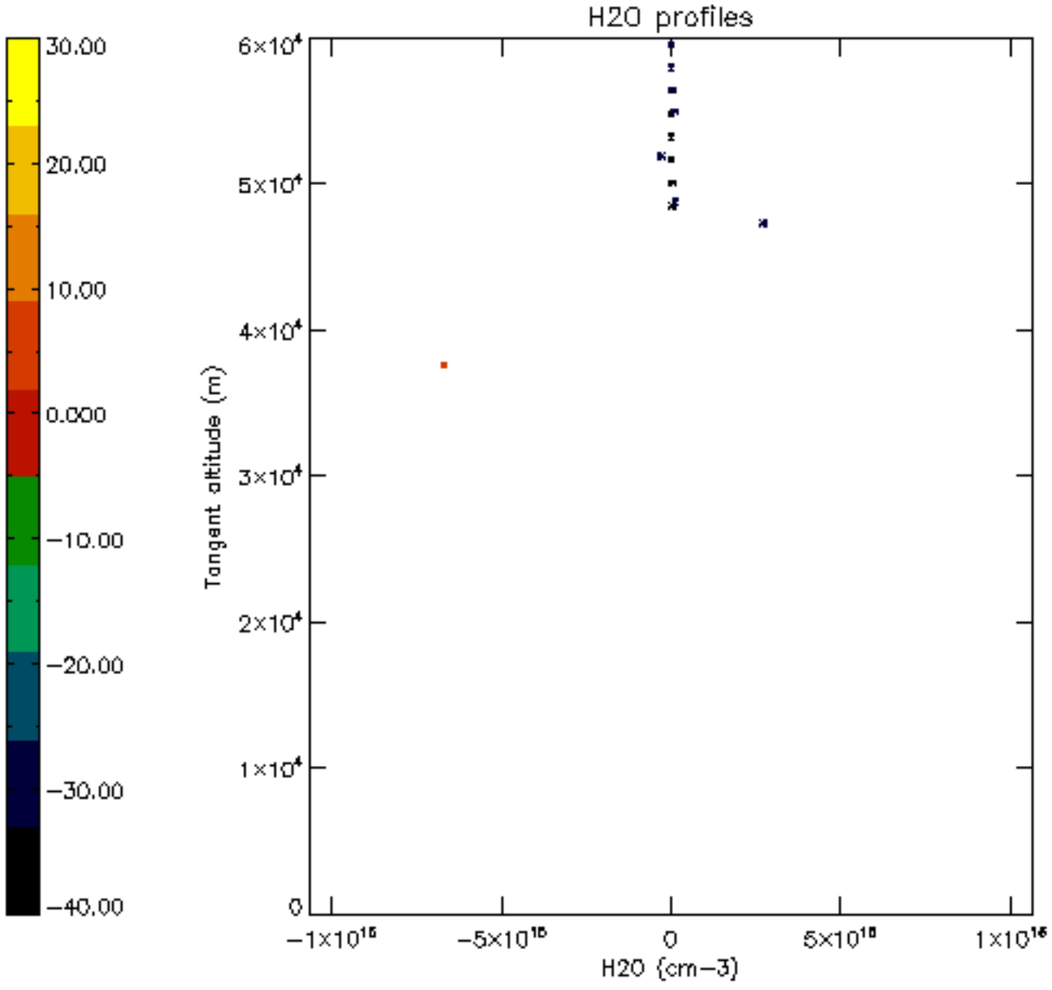

Secondary Ozone peak (log scale)
1×10⁵
9×10⁴
8×10⁴
7×10⁴
6×10⁴
Tangent altitude (m
10⁷
10⁸
10⁹
10¹⁰
Ozone (cm−3) log scale

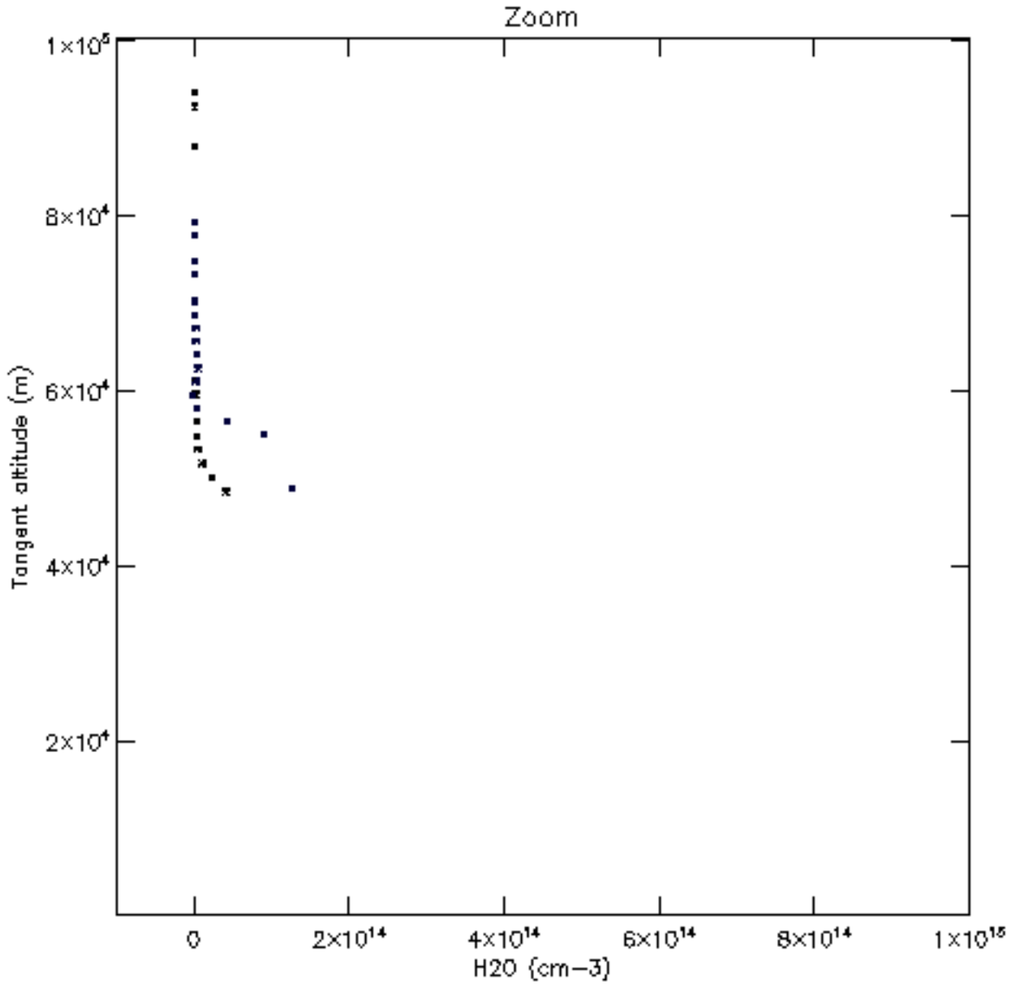

NO2 profiles
60.00
40.00
20.00
0.000
−20.00
−40.00
Tangent altitude (m)
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
0
2×10¹²
4×10¹²
6×10¹²
8×10¹²
1×10¹³
NO2 (cm−3)


Zoom
Tangent altitude (m)
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
−4×10¹¹
−2×10¹¹
0
2×10¹¹
4×10¹¹
6×10¹¹
NO2 (cm−3)


NO3 profiles
60.00
40.00
20.00
0.000
−20.00
−40.00
Tangent altitude (m)
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
0
1×10¹²
2×10¹²
3×10¹²
4×10¹²
5×10¹²
NO3 (cm−3)


Zoom
Tangent altitude (m)
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
−1.0×10⁹
−5.0×10⁸
0
5.0×10⁸
1.0×10⁹
1.5×10⁹
NO3 (cm−3)


H2O profiles
30.00
20.00
10.00
0.000
−10.00
−20.00
−30.00
−40.00
6×10⁴
5×10⁴
4×10⁴
3×10⁴
2×10⁴
1×10⁴
0
Tangent altitude (m)
−1×10¹⁵
−5×10¹⁴
0
5×10¹⁴
1×10¹⁵
H2O (cm−3)


Zoom
1×10⁵
8×10⁴
6×10⁴
4×10⁴
2×10⁴
Tangent altitude (m)
0
2×10¹⁴
4×10¹⁴
6×10¹⁴
8×10¹⁴
1×10¹⁵
H2O (cm−3)