

GOMOS Level 2 Daily Report

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

Item	Value
Time of report generation	18APR2013 18:31:31
Data source version	GOMOS/6.01
Start time of products	03-02-2004 (03FEB2004 00:00:00)
Stop time of products	04-02-2004 (04FEB2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	423
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__2PRFIN20040203_000019_000000432024_00002_10076_1277.N1	03-FEB-2004 00:00:19	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	10076	No
2	GOM_NL__2PRFIN20040203_000142_000000472024_00002_10076_1278.N1	03-FEB-2004 00:01:42	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	10076	No
3	GOM_NL__2PRFIN20040203_000445_000000452024_00002_10076_1279.N1	03-FEB-2004 00:04:45	Straylight	44.500	37	25Del CMa	1.8300	5900.0	89	10076	No
4	GOM_NL__2PRFIN20040203_000742_000000482024_00002_10076_1280.N1	03-FEB-2004 00:07:42	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	10076	No
5	GOM_NL__2PRFIN20040203_000914_000000622024_00002_10076_1281.N1	03-FEB-2004 00:09:14	Straylight	61.500	48	30Alp Hya	1.9770	4100.0	123	10076	No
6	GOM_NL__2PRFIN20040203_001325_000000482024_00002_10076_1282.N1	03-FEB-2004 00:13:25	Twilight	48.000	8	10Alp CMi	0.40000	6500.0	96	10076	No
7	GOM_NL__2PRFIN20040203_001654_000000422024_00002_10076_1283.N1	03-FEB-2004 00:16:54	Bright	41.500	44	24Gam Gem	1.9280	11000.	83	10076	No
8	GOM_NL__2PRFIN20040203_001845_000000422024_00002_10076_1284.N1	03-FEB-2004 00:18:45	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	10076	No
9	GOM_NL__2PRFIN20040203_002105_000000382024_00002_10076_1285.N1	03-FEB-2004 00:21:05	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	10076	No
10	GOM_NL__2PRFIN20040203_002304_000000392024_00002_10076_1286.N1	03-FEB-2004 00:23:04	Bright	39.000	107	37The Aur	2.6490	11000.	78	10076	No
11	GOM_NL__2PRFIN20040203_002508_000000372024_00002_10076_1287.N1	03-FEB-2004 00:25:08	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	10076	No
12	GOM_NL__2PRFIN20040203_003409_000000492024_00002_10076_1288.N1	03-FEB-2004 00:34:09	Bright	49.000	82	48Bet UMa	2.3650	10600.	98	10076	No
13	GOM_NL__2PRFIN20040203_003719_000000342024_00002_10076_1289.N1	03-FEB-2004 00:37:19	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	10076	No
14	GOM_NL__2PRFIN20040203_004019_000000372024_00002_10076_1290.N1	03-FEB-2004 00:40:19	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	10076	No
15	GOM_NL__2PRFIN20040203_004207_000000572024_00002_10076_1291.N1	03-FEB-2004 00:42:07	Bright	56.500	55	79Zet UMa	2.0600	10200.	113	10076	No
16	GOM_NL__2PRFIN20040203_004503_000000432024_00002_10076_1292.N1	03-FEB-2004 00:45:03	Bright	43.000	119	14Eta Dra	2.7270	4700.0	86	10076	No
17	GOM_NL__2PRFIN20040203_004818_000000382024_00002_10076_1293.N1	03-FEB-2004 00:48:18	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	10076	No
18	GOM_NL__2PRFIN20040203_005158_000000402024_00002_10076_1294.N1	03-FEB-2004 00:51:58	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	10076	No
19	GOM_NL__2PRFIN20040203_005502_000000462024_00002_10076_1295.N1	03-FEB-2004 00:55:02	Bright	45.500	133	40Zet Her	2.8070	6000.0	91	10076	No
20	GOM_NL__2PRFIN20040203_005923_000001182024_00002_10076_1296.N1	03-FEB-2004 00:59:23	Twilight	117.50	83		2.3780	11000.	235	10076	No
21	GOM_NL__2PRFIN20040203_010612_000000742024_00002_10076_1297.N1	03-FEB-2004 01:06:12	Twilight	73.500	102	24Alp Ser	2.6000	4250.0	147	10076	No
22	GOM_NL__2PRFIN20040203_010856_000000462024_00002_10076_1298.N1	03-FEB-2004 01:08:56	Twilight	45.500	86	35Eta Oph	2.4300	10200.	91	10076	No
23	GOM_NL__2PRFIN20040203_011131_000000442024_00002_10076_1299.N1	03-FEB-2004 01:11:31	Twilight	43.500	167	10Gam2Sgr	2.9840	4500.0	87	10076	No
24	GOM_NL__2PRFIN20040203_011318_000000532024_00002_10076_1300.N1	03-FEB-2004 01:13:18	Dark	52.500	16	21Alp Sco	1.0200	3000.0	105	10076	No
25	GOM_NL__2PRFIN20040203_011523_000000442024_00002_10076_1301.N1	03-FEB-2004 01:15:23	Dark	44.000	40	The Sco	1.8590	7100.0	88	10076	No
26	GOM_NL__2PRFIN20040203_011713_000000432024_00002_10076_1302.N1	03-FEB-2004 01:17:13	Dark	42.500	147	Alp Ara	2.8770	26000.	85	10076	No
27	GOM_NL__2PRFIN20040203_012125_000000472024_00003_10077_1271.N1	03-FEB-2004 01:21:25	Dark	47.000	109	Bet Lup	2.6770	26000.	94	10077	No
28	GOM_NL__2PRFIN20040203_012410_000000392024_00003_10077_1272.N1	03-FEB-2004 01:24:10	Dark	38.500	145	Gam TrA	2.8720	10600.	77	10077	No
29	GOM_NL__2PRFIN20040203_012850_000000422024_00003_10077_1273.N1	03-FEB-2004 01:28:50	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	10077	No
30	GOM_NL__2PRFIN20040203_013214_000000392024_00003_10077_1274.N1	03-FEB-2004 01:32:14	Dark	39.000	29	Bet Car	1.6720	10200.	78	10077	No
31	GOM_NL__2PRFIN20040203_013527_000000482024_00003_10077_1275.N1	03-FEB-2004 01:35:27	Dark	48.000	41	Eps Car	1.8600	4100.0	96	10077	No
32	GOM_NL__2PRFIN20040203_013850_000000442024_00003_10077_1276.N1	03-FEB-2004 01:38:50	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	10077	No
33	GOM_NL__2PRFIN20040203_014057_000000442024_00003_10077_1277.N1	03-FEB-2004 01:40:57	Straylight	43.500	70	Zet Pup	2.2460	39000.	87	10077	No
34	GOM_NL__2PRFIN20040203_014216_000000452024_00003_10077_1278.N1	03-FEB-2004 01:42:16	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	10077	No
35	GOM_NL__2PRFIN20040203_014521_000000452024_00003_10077_1279.N1	03-FEB-2004 01:45:21	Straylight	45.000	37	25Del CMa	1.8300	5900.0	90	10077	No
36	GOM_NL__2PRFIN20040203_014817_000000482024_00003_10077_1280.N1	03-FEB-2004 01:48:17	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	10077	No
37	GOM_NL__2PRFIN20040203_014951_000000612024_00003_10077_1281.N1	03-FEB-2004 01:49:51	Straylight	60.500	48	30Alp Hya	1.9770	4100.0	121	10077	No
38	GOM_NL__2PRFIN20040203_015400_000000522024_00003_10077_1282.N1	03-FEB-2004 01:54:00	Twilight	51.500	8	10Alp CMi	0.40000	6500.0	103	10077	No
39	GOM_NL__2PRFIN20040203_015730_000000412024_00003_10077_1283.N1	03-FEB-2004 01:57:30	Bright	40.500	44	24Gam Gem	1.9280	11000.	81	10077	No
40	GOM_NL__2PRFIN20040203_015921_000000422024_00003_10077_1284.N1	03-FEB-2004 01:59:21	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	10077	No
41	GOM_NL__2PRFIN20040203_020141_000000422024_00003_10077_1285.N1	03-FEB-2004 02:01:41	Bright	42.000	24	66Alp Gem	1.5800	10200.	84	10077	No
42	GOM_NL__2PRFIN20040203_020340_000000382024_00003_10077_1286.N1	03-FEB-2004 02:03:40	Bright	37.500	107	37The Aur	2.6490	11000.	75	10077	No

43	GOM_NL__2PRFIN20040203_020545_000000382024_00003_10077_1287.N1	03-FEB-2004 02:05:45	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	10077	No
44	GOM_NL__2PRFIN20040203_021445_000000482024_00003_10077_1288.N1	03-FEB-2004 02:14:45	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	10077	No
45	GOM_NL__2PRFIN20040203_021755_000000352024_00003_10077_1289.N1	03-FEB-2004 02:17:55	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	10077	No
46	GOM_NL__2PRFIN20040203_022055_000000432024_00003_10077_1290.N1	03-FEB-2004 02:20:55	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10077	No
47	GOM_NL__2PRFIN20040203_022242_000000562024_00003_10077_1291.N1	03-FEB-2004 02:22:42	Bright	56.000	55	79Zet UMa	2.0600	10200.	112	10077	No
48	GOM_NL__2PRFIN20040203_022539_000000442024_00003_10077_1292.N1	03-FEB-2004 02:25:39	Bright	43.500	119	14Eta Dra	2.7270	4700.0	87	10077	No
49	GOM_NL__2PRFIN20040203_022853_000000392024_00003_10077_1293.N1	03-FEB-2004 02:28:53	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	10077	No
50	GOM_NL__2PRFIN20040203_023235_000000382024_00003_10077_1294.N1	03-FEB-2004 02:32:35	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	10077	No
51	GOM_NL__2PRFIN20040203_023537_000000462024_00003_10077_1295.N1	03-FEB-2004 02:35:37	Bright	46.000	133	40Zet Her	2.8070	6000.0	92	10077	No
52	GOM_NL__2PRFIN20040203_024000_000001142024_00003_10077_1296.N1	03-FEB-2004 02:40:00	Twi_and_stray	113.50	83		2.3780	11000.	227	10077	No
53	GOM_NL__2PRFIN20040203_024650_000000762024_00003_10077_1297.N1	03-FEB-2004 02:46:50	Twi_and_stray	75.500	102	24Alp Ser	2.6000	4250.0	151	10077	No
54	GOM_NL__2PRFIN20040203_024933_000000482024_00003_10077_1298.N1	03-FEB-2004 02:49:33	Twi_and_stray	47.500	86	35Eta Oph	2.4300	10200.	95	10077	No
55	GOM_NL__2PRFIN20040203_025356_000000582024_00003_10077_1299.N1	03-FEB-2004 02:53:56	Dark	57.500	16	21Alp Sco	1.0200	3000.0	115	10077	No
56	GOM_NL__2PRFIN20040203_025559_000000452024_00003_10077_1300.N1	03-FEB-2004 02:55:59	Dark	44.500	40	The Sco	1.8590	7100.0	89	10077	No
57	GOM_NL__2PRFIN20040203_025751_000000402024_00003_10077_1301.N1	03-FEB-2004 02:57:51	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10077	No
58	GOM_NL__2PRFIN20040203_025946_000000462024_00003_10077_1302.N1	03-FEB-2004 02:59:46	Dark	45.500	131	Gam Lup	2.8000	26000.	91	10077	No
59	GOM_NL__2PRFIN20040203_030202_000000472024_00004_10078_1271.N1	03-FEB-2004 03:02:02	Dark	47.000	109	Bet Lup	2.6770	26000.	94	10078	No
60	GOM_NL__2PRFIN20040203_030447_000000382024_00004_10078_1272.N1	03-FEB-2004 03:04:47	Dark	38.000	145	Gam TrA	2.8720	10600.	76	10078	No
61	GOM_NL__2PRFIN20040203_030926_000000522024_00004_10078_1273.N1	03-FEB-2004 03:09:26	Dark	52.000	12	Alp1Cru	0.77500	30000.	104	10078	No
62	GOM_NL__2PRFIN20040203_031251_000000392024_00004_10078_1274.N1	03-FEB-2004 03:12:51	Dark	39.000	29	Bet Car	1.6720	10200.	78	10078	No
63	GOM_NL__2PRFIN20040203_031604_000000392024_00004_10078_1275.N1	03-FEB-2004 03:16:04	Dark	39.000	41	Eps Car	1.8600	4100.0	78	10078	No
64	GOM_NL__2PRFIN20040203_031929_000000412024_00004_10078_1276.N1	03-FEB-2004 03:19:29	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	10078	No
65	GOM_NL__2PRFIN20040203_032134_000000432024_00004_10078_1277.N1	03-FEB-2004 03:21:34	Straylight	42.500	70	Zet Pup	2.2460	39000.	85	10078	No
66	GOM_NL__2PRFIN20040203_032254_000000432024_00004_10078_1278.N1	03-FEB-2004 03:22:54	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	10078	No
67	GOM_NL__2PRFIN20040203_032558_000000442024_00004_10078_1279.N1	03-FEB-2004 03:25:58	Straylight	44.000	37	25Del CMa	1.8300	5900.0	88	10078	No
68	GOM_NL__2PRFIN20040203_032854_000000522024_00004_10078_1280.N1	03-FEB-2004 03:28:54	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	10078	No
69	GOM_NL__2PRFIN20040203_033026_000000662024_00004_10078_1281.N1	03-FEB-2004 03:30:26	Straylight	65.500	48	30Alp Hya	1.9770	4100.0	131	10078	No
70	GOM_NL__2PRFIN20040203_033437_000000482024_00004_10078_1282.N1	03-FEB-2004 03:34:37	Twi_and_stray	47.500	8	10Alp CMi	0.40000	6500.0	95	10078	No
71	GOM_NL__2PRFIN20040203_033807_000000382024_00004_10078_1283.N1	03-FEB-2004 03:38:07	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	10078	No
72	GOM_NL__2PRFIN20040203_033958_000000392024_00004_10078_1284.N1	03-FEB-2004 03:39:58	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	10078	No
73	GOM_NL__2PRFIN20040203_034217_000000412024_00004_10078_1285.N1	03-FEB-2004 03:42:17	Bright	41.000	24	66Alp Gem	1.5800	10200.	82	10078	No
74	GOM_NL__2PRFIN20040203_034417_000000372024_00004_10078_1286.N1	03-FEB-2004 03:44:17	Bright	36.500	107	37The Aur	2.6490	11000.	73	10078	No
75	GOM_NL__2PRFIN20040203_034621_000000382024_00004_10078_1287.N1	03-FEB-2004 03:46:21	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	10078	No
76	GOM_NL__2PRFIN20040203_035520_000000482024_00004_10078_1288.N1	03-FEB-2004 03:55:20	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	10078	No
77	GOM_NL__2PRFIN20040203_035831_000000372024_00004_10078_1289.N1	03-FEB-2004 03:58:31	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10078	No
78	GOM_NL__2PRFIN20040203_040131_000000382024_00004_10078_1290.N1	03-FEB-2004 04:01:31	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	10078	No
79	GOM_NL__2PRFIN20040203_040317_000000562024_00004_10078_1291.N1	03-FEB-2004 04:03:17	Bright	55.500	55	79Zet UMa	2.0600	10200.	111	10078	No
80	GOM_NL__2PRFIN20040203_040614_000000452024_00004_10078_1292.N1	03-FEB-2004 04:06:14	Bright	44.500	119	14Eta Dra	2.7270	4700.0	89	10078	No
81	GOM_NL__2PRFIN20040203_040929_000000412024_00004_10078_1293.N1	03-FEB-2004 04:09:29	Bright	41.000	130	23Bet Dra	2.7990	5800.0	82	10078	No
82	GOM_NL__2PRFIN20040203_041310_000000382024_00004_10078_1294.N1	03-FEB-2004 04:13:10	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	10078	No
83	GOM_NL__2PRFIN20040203_041614_000000472024_00004_10078_1295.N1	03-FEB-2004 04:16:14	Bright	46.500	133	40Zet Her	2.8070	6000.0	93	10078	No
84	GOM_NL__2PRFIN20040203_042036_000001242024_00004_10078_1296.N1	03-FEB-2004 04:20:36	Twi_and_stray	124.00	83		2.3780	11000.	248	10078	No
85	GOM_NL__2PRFIN20040203_042727_000000732024_00004_10078_1297.N1	03-FEB-2004 04:27:27	Twi_and_stray	73.000	102	24Alp Ser	2.6000	4250.0	146	10078	No
86	GOM_NL__2PRFIN20040203_043010_000000452024_00004_10078_1298.N1	03-FEB-2004 04:30:10	Twi_and_stray	44.500	86	35Eta Oph	2.4300	10200.	89	10078	No
87	GOM_NL__2PRFIN20040203_043246_000000422024_00004_10078_1299.N1	03-FEB-2004 04:32:46	Twilight	42.000	167	10Gam2Sgr	2.9840	4500.0	84	10078	No
88	GOM_NL__2PRFIN20040203_043433_000000602024_00004_10078_1300.N1	03-FEB-2004 04:34:33	Dark	60.000	16	21Alp Sco	1.0200	3000.0	120	10078	No
89	GOM_NL__2PRFIN20040203_043636_000000462024_00004_10078_1301.N1	03-FEB-2004 04:36:36	Dark	45.500	40	The Sco	1.8590	7100.0	91	10078	No
90	GOM_NL__2PRFIN20040203_043828_000000402024_00004_10078_1302.N1	03-FEB-2004 04:38:28	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10078	No
91	GOM_NL__2PRFIN20040203_044023_000000442024_00004_10078_1303.N1	03-FEB-2004 04:40:23	Dark	44.000	131	Gam Lup	2.8000	26000.	88	10078	No
92	GOM_NL__2PRFIN20040203_044239_000000462024_00005_10079_1271.N1	03-FEB-2004 04:42:39	Dark	46.000	109	Bet Lup	2.6770	26000.	92	10079	No
93	GOM_NL__2PRFIN20040203_062429_000000402024_00006_10080_1291.N1	03-FEB-2004 06:24:29	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	10080	No
94	GOM_NL__2PRFIN20040203_062600_000000382024_00006_10080_1292.N1	03-FEB-2004 06:26:00	Dark	38.000	145	Gam TrA	2.8720	10600.	76	10080	No
95	GOM_NL__2PRFIN20040203_063039_000000432024_00006_10080_1293.N1	03-FEB-2004 06:30:39	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	10080	No
96	GOM_NL__2PRFIN20040203_063403_000000382024_00006_10080_1294.N1	03-FEB-2004 06:34:03	Dark	38.000	29	Bet Car	1.6720	10200.	76	10080	No
97	GOM_NL__2PRFIN20040203_063717_000000432024_00006_10080_1295.N1	03-FEB-2004 06:37:17	Dark	42.500	41	Eps Car	1.8600	4100.0	85	10080	No
98	GOM_NL__2PRFIN20040203_064041_000000422024_00006_10080_1296.N1	03-FEB-2004 06:40:41	Straylight	42.000	34	Gam2Vel	1.7930	23000.	84	10080	No
99	GOM_NL__2PRFIN20040203_064246_000000402024_00006_10080_1297.N1	03-FEB-2004 06:42:46	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	10080	No
100	GOM_NL__2PRFIN20040203_064407_000000432024_00006_10080_1298.N1	03-FEB-2004 06:44:07	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	10080	No
101	GOM_NL__2PRFIN20040203_064711_000000442024_00006_10080_1299.N1	03-FEB-2004 06:47:11	Straylight	43.500	37	25Del CMa	1.8300	5900.0	87	10080	No

102	GOM_NL__2PRFIN20040203_065006_000000482024_00006_10080_1300.N1	03-FEB-2004 06:50:06	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	10080	No
103	GOM_NL__2PRFIN20040203_065549_000000502024_00006_10080_1301.N1	03-FEB-2004 06:55:49	Twi_and_stray	50.000	8	10Alp CMi	0.40000	6500.0	100	10080	No
104	GOM_NL__2PRFIN20040203_065920_000000382024_00006_10080_1302.N1	03-FEB-2004 06:59:20	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	10080	No
105	GOM_NL__2PRFIN20040203_070111_000000392024_00006_10080_1303.N1	03-FEB-2004 07:01:11	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	10080	No
106	GOM_NL__2PRFIN20040203_070329_000000392024_00006_10080_1304.N1	03-FEB-2004 07:03:29	Bright	38.500	24	66Alp Gem	1.5800	10200.	77	10080	No
107	GOM_NL__2PRFIN20040203_070530_000000372024_00006_10080_1305.N1	03-FEB-2004 07:05:30	Bright	36.500	107	37The Aur	2.6490	11000.	73	10080	No
108	GOM_NL__2PRFIN20040203_070734_000000392024_00006_10080_1306.N1	03-FEB-2004 07:07:34	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10080	No
109	GOM_NL__2PRFIN20040203_071629_000000512024_00006_10080_1307.N1	03-FEB-2004 07:16:29	Bright	50.500	82	48Bet UMa	2.3650	10600.	101	10080	No
110	GOM_NL__2PRFIN20040203_071943_000000362024_00006_10080_1308.N1	03-FEB-2004 07:19:43	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	10080	No
111	GOM_NL__2PRFIN20040203_072242_000000422024_00006_10080_1309.N1	03-FEB-2004 07:22:42	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10080	No
112	GOM_NL__2PRFIN20040203_072427_000000572024_00006_10080_1310.N1	03-FEB-2004 07:24:27	Bright	57.000	55	79Zet UMa	2.0600	10200.	114	10080	No
113	GOM_NL__2PRFIN20040203_072726_000000432024_00006_10080_1311.N1	03-FEB-2004 07:27:26	Bright	42.500	119	14Eta Dra	2.7270	4700.0	85	10080	No
114	GOM_NL__2PRFIN20040203_073041_000000412024_00006_10080_1312.N1	03-FEB-2004 07:30:41	Bright	41.000	130	23Bet Dra	2.7990	5800.0	82	10080	No
115	GOM_NL__2PRFIN20040203_073422_000000402024_00006_10080_1313.N1	03-FEB-2004 07:34:22	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	10080	No
116	GOM_NL__2PRFIN20040203_073725_000000482024_00006_10080_1314.N1	03-FEB-2004 07:37:25	Bright	47.500	133	40Zet Her	2.8070	6000.0	95	10080	No
117	GOM_NL__2PRFIN20040203_074150_000001182024_00006_10080_1315.N1	03-FEB-2004 07:41:50	Twi_and_stray	118.00	83		2.3780	11000.	236	10080	No
118	GOM_NL__2PRFIN20040203_074842_000000732024_00006_10080_1316.N1	03-FEB-2004 07:48:42	Twi_and_stray	72.500	102	24Alp Ser	2.6000	4250.0	145	10080	No
119	GOM_NL__2PRFIN20040203_075122_000000472024_00006_10080_1317.N1	03-FEB-2004 07:51:22	Twi_and_stray	46.500	86	35Eta Oph	2.4300	10200.	93	10080	No
120	GOM_NL__2PRFIN20040203_075358_000000432024_00006_10080_1318.N1	03-FEB-2004 07:53:58	Twilight	43.000	167	10Gam2Sgr	2.9840	4500.0	86	10080	No
121	GOM_NL__2PRFIN20040203_075546_000000522024_00006_10080_1319.N1	03-FEB-2004 07:55:46	Dark	52.000	16	21Alp Sco	1.0200	3000.0	104	10080	No
122	GOM_NL__2PRFIN20040203_075749_000000442024_00006_10080_1320.N1	03-FEB-2004 07:57:49	Dark	44.000	40	The Sco	1.8590	7100.0	88	10080	No
123	GOM_NL__2PRFIN20040203_075941_000000392024_00006_10080_1321.N1	03-FEB-2004 07:59:41	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10080	No
124	GOM_NL__2PRFIN20040203_080137_000000462024_00006_10080_1322.N1	03-FEB-2004 08:01:37	Dark	45.500	131	Gam Lup	2.8000	26000.	91	10080	No
125	GOM_NL__2PRFIN20040203_080506_000000502024_00007_10081_1291.N1	03-FEB-2004 08:05:06	Dark	49.500	43	Alp TrA	1.9100	4250.0	99	10081	No
126	GOM_NL__2PRFIN20040203_080637_000000392024_00007_10081_1292.N1	03-FEB-2004 08:06:37	Dark	39.000	145	Gam TrA	2.8720	10600.	78	10081	No
127	GOM_NL__2PRFIN20040203_081116_000000492024_00007_10081_1293.N1	03-FEB-2004 08:11:16	Dark	48.500	12	Alp1Cru	0.77500	30000.	97	10081	No
128	GOM_NL__2PRFIN20040203_081440_000000382024_00007_10081_1294.N1	03-FEB-2004 08:14:40	Dark	37.500	29	Bet Car	1.6720	10200.	75	10081	No
129	GOM_NL__2PRFIN20040203_081754_000000502024_00007_10081_1295.N1	03-FEB-2004 08:17:54	Dark	50.000	41	Eps Car	1.8600	4100.0	100	10081	No
130	GOM_NL__2PRFIN20040203_082118_000000392024_00007_10081_1296.N1	03-FEB-2004 08:21:18	Dark	39.000	34	Gam2Vel	1.7930	23000.	78	10081	No
131	GOM_NL__2PRFIN20040203_082323_000000412024_00007_10081_1297.N1	03-FEB-2004 08:23:23	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10081	No
132	GOM_NL__2PRFIN20040203_082444_000000442024_00007_10081_1298.N1	03-FEB-2004 08:24:44	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	10081	No
133	GOM_NL__2PRFIN20040203_082747_000000442024_00007_10081_1299.N1	03-FEB-2004 08:27:47	Straylight	43.500	37	25Del CMa	1.8300	5900.0	87	10081	No
134	GOM_NL__2PRFIN20040203_083042_000000522024_00007_10081_1300.N1	03-FEB-2004 08:30:42	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	10081	No
135	GOM_NL__2PRFIN20040203_083625_000000462024_00007_10081_1301.N1	03-FEB-2004 08:36:25	Twi_and_stray	46.000	8	10Alp CMi	0.40000	6500.0	92	10081	No
136	GOM_NL__2PRFIN20040203_083955_000000372024_00007_10081_1302.N1	03-FEB-2004 08:39:55	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	10081	No
137	GOM_NL__2PRFIN20040203_084147_000000402024_00007_10081_1303.N1	03-FEB-2004 08:41:47	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10081	No
138	GOM_NL__2PRFIN20040203_084405_000000382024_00007_10081_1304.N1	03-FEB-2004 08:44:05	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	10081	No
139	GOM_NL__2PRFIN20040203_084606_000000372024_00007_10081_1305.N1	03-FEB-2004 08:46:06	Bright	37.000	107	37The Aur	2.6490	11000.	74	10081	No
140	GOM_NL__2PRFIN20040203_084810_000000362024_00007_10081_1306.N1	03-FEB-2004 08:48:10	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	10081	No
141	GOM_NL__2PRFIN20040203_085705_000000492024_00007_10081_1307.N1	03-FEB-2004 08:57:05	Bright	48.500	82	48Bet UMa	2.3650	10600.	97	10081	No
142	GOM_NL__2PRFIN20040203_090019_000000372024_00007_10081_1308.N1	03-FEB-2004 09:00:19	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10081	No
143	GOM_NL__2PRFIN20040203_090318_000000412024_00007_10081_1309.N1	03-FEB-2004 09:03:18	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10081	No
144	GOM_NL__2PRFIN20040203_090502_000000572024_00007_10081_1310.N1	03-FEB-2004 09:05:02	Bright	56.500	55	79Zet UMa	2.0600	10200.	113	10081	No
145	GOM_NL__2PRFIN20040203_090802_000000422024_00007_10081_1311.N1	03-FEB-2004 09:08:02	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	10081	No
146	GOM_NL__2PRFIN20040203_091118_000000382024_00007_10081_1312.N1	03-FEB-2004 09:11:18	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	10081	No
147	GOM_NL__2PRFIN20040203_091459_000000402024_00007_10081_1313.N1	03-FEB-2004 09:14:59	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	10081	No
148	GOM_NL__2PRFIN20040203_091802_000000462024_00007_10081_1314.N1	03-FEB-2004 09:18:02	Bright	45.500	133	40Zet Her	2.8070	6000.0	91	10081	No
149	GOM_NL__2PRFIN20040203_092226_000001162024_00007_10081_1315.N1	03-FEB-2004 09:22:26	Twi_and_stray	115.50	83		2.3780	11000.	231	10081	No
150	GOM_NL__2PRFIN20040203_092918_000000712024_00007_10081_1316.N1	03-FEB-2004 09:29:18	Twi_and_stray	71.000	102	24Alp Ser	2.6000	4250.0	142	10081	No
151	GOM_NL__2PRFIN20040203_093159_000000482024_00007_10081_1317.N1	03-FEB-2004 09:31:59	Twi_and_stray	47.500	86	35Eta Oph	2.4300	10200.	95	10081	No
152	GOM_NL__2PRFIN20040203_093434_000000412024_00007_10081_1318.N1	03-FEB-2004 09:34:34	Twilight	40.500	167	10Gam2Sgr	2.9840	4500.0	81	10081	No
153	GOM_NL__2PRFIN20040203_093623_000000612024_00007_10081_1319.N1	03-FEB-2004 09:36:23	Dark	61.000	16	21Alp Sco	1.0200	3000.0	122	10081	No
154	GOM_NL__2PRFIN20040203_093824_000000442024_00007_10081_1320.N1	03-FEB-2004 09:38:24	Dark	43.500	40	The Sco	1.8590	7100.0	87	10081	No
155	GOM_NL__2PRFIN20040203_094017_000000402024_00007_10081_1321.N1	03-FEB-2004 09:40:17	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10081	No
156	GOM_NL__2PRFIN20040203_094213_000000452024_00007_10081_1322.N1	03-FEB-2004 09:42:13	Dark	45.000	131	Gam Lup	2.8000	26000.	90	10081	No
157	GOM_NL__2PRFIN20040203_094542_000000442024_00008_10082_1291.N1	03-FEB-2004 09:45:42	Dark	43.500	43	Alp TrA	1.9100	4250.0	87	10082	No
158	GOM_NL__2PRFIN20040203_094713_000000392024_00008_10082_1292.N1	03-FEB-2004 09:47:13	Dark	38.500	145	Gam TrA	2.8720	10600.	77	10082	No
159	GOM_NL__2PRFIN20040203_095152_000000402024_00008_10082_1293.N1	03-FEB-2004 09:51:52	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	10082	No
160	GOM_NL__2PRFIN20040203_095516_000000382024_00008_10082_1294.N1	03-FEB-2004 09:55:16	Dark	38.000	29	Bet Car	1.6720	10200.	76	10082	No

161	GOM_NL__2PRFIN20040203_095830_000000462024_00008_10082_1295.N1	03-FEB-2004 09:58:30	Dark	46.000	41	Eps Car	1.8600	4100.0	92	10082	No
162	GOM_NL__2PRFIN20040203_100154_000000442024_00008_10082_1296.N1	03-FEB-2004 10:01:54	Straylight	43.500	34	Gam2Vel	1.7930	23000.	87	10082	No
163	GOM_NL__2PRFIN20040203_100359_000000422024_00008_10082_1297.N1	03-FEB-2004 10:03:59	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	10082	No
164	GOM_NL__2PRFIN20040203_100520_000000432024_00008_10082_1298.N1	03-FEB-2004 10:05:20	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	10082	No
165	GOM_NL__2PRFIN20040203_100823_000000432024_00008_10082_1299.N1	03-FEB-2004 10:08:23	Straylight	43.000	37	25Del CMa	1.8300	5900.0	86	10082	No
166	GOM_NL__2PRFIN20040203_101118_000000452024_00008_10082_1300.N1	03-FEB-2004 10:11:18	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	10082	No
167	GOM_NL__2PRFIN20040203_101701_000000512024_00008_10082_1301.N1	03-FEB-2004 10:17:01	Twi_and_stray	51.000	8	10Alp CMi	0.40000	6500.0	102	10082	No
168	GOM_NL__2PRFIN20040203_102031_000000392024_00008_10082_1302.N1	03-FEB-2004 10:20:31	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10082	No
169	GOM_NL__2PRFIN20040203_102222_000000412024_00008_10082_1303.N1	03-FEB-2004 10:22:22	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	10082	No
170	GOM_NL__2PRFIN20040203_102441_000000392024_00008_10082_1304.N1	03-FEB-2004 10:24:41	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10082	No
171	GOM_NL__2PRFIN20040203_102642_000000372024_00008_10082_1305.N1	03-FEB-2004 10:26:42	Bright	36.500	107	37The Aur	2.6490	11000.	73	10082	No
172	GOM_NL__2PRFIN20040203_102845_000000392024_00008_10082_1306.N1	03-FEB-2004 10:28:45	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10082	No
173	GOM_NL__2PRFIN20040203_103740_000000502024_00008_10082_1307.N1	03-FEB-2004 10:37:40	Bright	49.500	82	48Bet UMa	2.3650	10600.	99	10082	No
174	GOM_NL__2PRFIN20040203_104055_000000372024_00008_10082_1308.N1	03-FEB-2004 10:40:55	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10082	No
175	GOM_NL__2PRFIN20040203_104354_000000442024_00008_10082_1309.N1	03-FEB-2004 10:43:54	Bright	44.000	60	7Bet UMi	2.0810	3950.0	88	10082	No
176	GOM_NL__2PRFIN20040203_104537_000000572024_00008_10082_1310.N1	03-FEB-2004 10:45:37	Bright	57.000	55	79Zet UMa	2.0600	10200.	114	10082	No
177	GOM_NL__2PRFIN20040203_104837_000000442024_00008_10082_1311.N1	03-FEB-2004 10:48:37	Bright	43.500	119	14Eta Dra	2.7270	4700.0	87	10082	No
178	GOM_NL__2PRFIN20040203_105153_000000422024_00008_10082_1312.N1	03-FEB-2004 10:51:53	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	10082	No
179	GOM_NL__2PRFIN20040203_105535_000000402024_00008_10082_1313.N1	03-FEB-2004 10:55:35	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	10082	No
180	GOM_NL__2PRFIN20040203_105838_000000472024_00008_10082_1314.N1	03-FEB-2004 10:58:38	Bright	46.500	133	40Zet Her	2.8070	6000.0	93	10082	No
181	GOM_NL__2PRFIN20040203_110303_000001142024_00008_10082_1315.N1	03-FEB-2004 11:03:03	Twi_and_stray	113.50	83		2.3780	11000.	227	10082	No
182	GOM_NL__2PRFIN20040203_110956_000000762024_00008_10082_1316.N1	03-FEB-2004 11:09:56	Twi_and_stray	75.500	102	24Alp Ser	2.6000	4250.0	151	10082	No
183	GOM_NL__2PRFIN20040203_111235_000000472024_00008_10082_1317.N1	03-FEB-2004 11:12:35	Twi_and_stray	46.500	86	35Eta Oph	2.4300	10200.	93	10082	No
184	GOM_NL__2PRFIN20040203_111510_000000442024_00008_10082_1318.N1	03-FEB-2004 11:15:10	Twilight	43.500	167	10Gam2Sgr	2.9840	4500.0	87	10082	No
185	GOM_NL__2PRFIN20040203_111659_000000532024_00008_10082_1319.N1	03-FEB-2004 11:16:59	Dark	52.500	16	21Alp Sco	1.0200	3000.0	105	10082	No
186	GOM_NL__2PRFIN20040203_111901_000000452024_00008_10082_1320.N1	03-FEB-2004 11:19:01	Dark	45.000	40	The Sco	1.8590	7100.0	90	10082	No
187	GOM_NL__2PRFIN20040203_112053_000000412024_00008_10082_1321.N1	03-FEB-2004 11:20:53	Dark	40.500	147	Alp Ara	2.8770	26000.	81	10082	No
188	GOM_NL__2PRFIN20040203_112250_000000452024_00008_10082_1322.N1	03-FEB-2004 11:22:50	Dark	45.000	131	Gam Lup	2.8000	26000.	90	10082	No
189	GOM_NL__2PRFIN20040203_112618_000000402024_00009_10083_1291.N1	03-FEB-2004 11:26:18	Dark	40.000	43	Alp TrA	1.9100	4250.0	80	10083	No
190	GOM_NL__2PRFIN20040203_112749_000000392024_00009_10083_1292.N1	03-FEB-2004 11:27:49	Dark	39.000	145	Gam TrA	2.8720	10600.	78	10083	No
191	GOM_NL__2PRFIN20040203_113229_000000432024_00009_10083_1293.N1	03-FEB-2004 11:32:29	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	10083	No
192	GOM_NL__2PRFIN20040203_113552_000000462024_00009_10083_1294.N1	03-FEB-2004 11:35:52	Dark	45.500	29	Bet Car	1.6720	10200.	91	10083	No
193	GOM_NL__2PRFIN20040203_113905_000000492024_00009_10083_1295.N1	03-FEB-2004 11:39:05	Dark	48.500	41	Eps Car	1.8600	4100.0	97	10083	No
194	GOM_NL__2PRFIN20040203_114229_000000412024_00009_10083_1296.N1	03-FEB-2004 11:42:29	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	10083	No
195	GOM_NL__2PRFIN20040203_114435_000000392024_00009_10083_1297.N1	03-FEB-2004 11:44:35	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	10083	No
196	GOM_NL__2PRFIN20040203_114555_000000462024_00009_10083_1298.N1	03-FEB-2004 11:45:55	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	10083	No
197	GOM_NL__2PRFIN20040203_114858_000000452024_00009_10083_1299.N1	03-FEB-2004 11:48:58	Straylight	45.000	37	25Del CMa	1.8300	5900.0	90	10083	No
198	GOM_NL__2PRFIN20040203_115154_000000512024_00009_10083_1300.N1	03-FEB-2004 11:51:54	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	10083	No
199	GOM_NL__2PRFIN20040203_115736_000000512024_00009_10083_1301.N1	03-FEB-2004 11:57:36	Twi_and_stray	51.000	8	10Alp CMi	0.40000	6500.0	102	10083	No
200	GOM_NL__2PRFIN20040203_120107_000000382024_00009_10083_1302.N1	03-FEB-2004 12:01:07	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	10083	No
201	GOM_NL__2PRFIN20040203_120258_000000412024_00009_10083_1303.N1	03-FEB-2004 12:02:58	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	10083	No
202	GOM_NL__2PRFIN20040203_120517_000000402024_00009_10083_1304.N1	03-FEB-2004 12:05:17	Bright	39.500	24	66Alp Gem	1.5800	10200.	79	10083	No
203	GOM_NL__2PRFIN20040203_120718_000000382024_00009_10083_1305.N1	03-FEB-2004 12:07:18	Bright	37.500	107	37The Aur	2.6490	11000.	75	10083	No
204	GOM_NL__2PRFIN20040203_120922_000000382024_00009_10083_1306.N1	03-FEB-2004 12:09:22	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	10083	No
205	GOM_NL__2PRFIN20040203_121815_000000492024_00009_10083_1307.N1	03-FEB-2004 12:18:15	Bright	48.500	82	48Bet UMa	2.3650	10600.	97	10083	No
206	GOM_NL__2PRFIN20040203_122131_000000342024_00009_10083_1308.N1	03-FEB-2004 12:21:31	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	10083	No
207	GOM_NL__2PRFIN20040203_122429_000000382024_00009_10083_1309.N1	03-FEB-2004 12:24:29	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	10083	No
208	GOM_NL__2PRFIN20040203_122612_000000552024_00009_10083_1310.N1	03-FEB-2004 12:26:12	Bright	54.500	55	79Zet UMa	2.0600	10200.	109	10083	No
209	GOM_NL__2PRFIN20040203_122913_000000412024_00009_10083_1311.N1	03-FEB-2004 12:29:13	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	10083	No
210	GOM_NL__2PRFIN20040203_123229_000000382024_00009_10083_1312.N1	03-FEB-2004 12:32:29	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	10083	No
211	GOM_NL__2PRFIN20040203_123611_000000392024_00009_10083_1313.N1	03-FEB-2004 12:36:11	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	10083	No
212	GOM_NL__2PRFIN20040203_123914_000000452024_00009_10083_1314.N1	03-FEB-2004 12:39:14	Bright	44.500	133	40Zet Her	2.8070	6000.0	89	10083	No
213	GOM_NL__2PRFIN20040203_124340_000001272024_00009_10083_1315.N1	03-FEB-2004 12:43:40	Twi_and_stray	127.00	83		2.3780	11000.	254	10083	No
214	GOM_NL__2PRFIN20040203_125033_000000732024_00009_10083_1316.N1	03-FEB-2004 12:50:33	Twi_and_stray	72.500	102	24Alp Ser	2.6000	4250.0	145	10083	No
215	GOM_NL__2PRFIN20040203_125311_000000452024_00009_10083_1317.N1	03-FEB-2004 12:53:11	Twi_and_stray	45.000	86	35Eta Oph	2.4300	10200.	90	10083	No
216	GOM_NL__2PRFIN20040203_125547_000000412024_00009_10083_1318.N1	03-FEB-2004 12:55:47	Twilight	41.000	167	10Gam2Sgr	2.9840	4500.0	82	10083	No
217	GOM_NL__2PRFIN20040203_125736_000000562024_00009_10083_1319.N1	03-FEB-2004 12:57:36	Dark	55.500	16	21Alp Sco	1.0200	3000.0	111	10083	No
218	GOM_NL__2PRFIN20040203_125937_000000422024_00009_10083_1320.N1	03-FEB-2004 12:59:37	Dark	41.500	40	The Sco	1.8590	7100.0	83	10083	No
219	GOM_NL__2PRFIN20040203_130129_000000402024_00009_10083_1321.N1	03-FEB-2004 13:01:29	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10083	No

220	GOM_NL__2PRFIN20040203_130327_000000452024_00009_10083_1322.N1	03-FEB-2004 13:03:27	Dark	44.500	131	Gam Lup	2.8000	26000.	89	10083	No
221	GOM_NL__2PRFIN20040203_130653_000000402024_00010_10084_1575.N1	03-FEB-2004 13:06:53	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	10084	No
222	GOM_NL__2PRFIN20040203_130825_000000402024_00010_10084_1576.N1	03-FEB-2004 13:08:25	Dark	39.500	145	Gam TrA	2.8720	10600.	79	10084	No
223	GOM_NL__2PRFIN20040203_131305_000000412024_00010_10084_1577.N1	03-FEB-2004 13:13:05	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	10084	No
224	GOM_NL__2PRFIN20040203_131628_000000402024_00010_10084_1578.N1	03-FEB-2004 13:16:28	Dark	39.500	29	Bet Car	1.6720	10200.	79	10084	No
225	GOM_NL__2PRFIN20040203_131942_000000412024_00010_10084_1579.N1	03-FEB-2004 13:19:42	Dark	40.500	41	Eps Car	1.8600	4100.0	81	10084	No
226	GOM_NL__2PRFIN20040203_132306_000000442024_00010_10084_1580.N1	03-FEB-2004 13:23:06	Straylight	43.500	34	Gam2Vel	1.7930	23000.	87	10084	No
227	GOM_NL__2PRFIN20040203_132511_000000392024_00010_10084_1581.N1	03-FEB-2004 13:25:11	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	10084	No
228	GOM_NL__2PRFIN20040203_132631_000000482024_00010_10084_1582.N1	03-FEB-2004 13:26:31	Straylight	48.000	117	Pi Pup	2.7060	3800.0	96	10084	No
229	GOM_NL__2PRFIN20040203_132935_000000462024_00010_10084_1583.N1	03-FEB-2004 13:29:35	Straylight	45.500	37	25Del CMa	1.8300	5900.0	91	10084	No
230	GOM_NL__2PRFIN20040203_133230_000000452024_00010_10084_1584.N1	03-FEB-2004 13:32:30	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	10084	No
231	GOM_NL__2PRFIN20040203_133812_000000532024_00010_10084_1585.N1	03-FEB-2004 13:38:12	Twilight	53.000	8	10Alp CMi	0.40000	6500.0	106	10084	No
232	GOM_NL__2PRFIN20040203_134144_000000392024_00010_10084_1586.N1	03-FEB-2004 13:41:44	Bright	38.500	44	24Gam Gem	1.9280	11000.	77	10084	No
233	GOM_NL__2PRFIN20040203_134334_000000412024_00010_10084_1587.N1	03-FEB-2004 13:43:34	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	10084	No
234	GOM_NL__2PRFIN20040203_134553_000000392024_00010_10084_1588.N1	03-FEB-2004 13:45:53	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10084	No
235	GOM_NL__2PRFIN20040203_134754_000000382024_00010_10084_1589.N1	03-FEB-2004 13:47:54	Bright	37.500	107	37The Aur	2.6490	11000.	75	10084	No
236	GOM_NL__2PRFIN20040203_134958_000000372024_00010_10084_1590.N1	03-FEB-2004 13:49:58	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10084	No
237	GOM_NL__2PRFIN20040203_135850_000000502024_00010_10084_1591.N1	03-FEB-2004 13:58:50	Bright	49.500	82	48Bet UMa	2.3650	10600.	99	10084	No
238	GOM_NL__2PRFIN20040203_140207_000000372024_00010_10084_1592.N1	03-FEB-2004 14:02:07	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10084	No
239	GOM_NL__2PRFIN20040203_140505_000000382024_00010_10084_1593.N1	03-FEB-2004 14:05:05	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	10084	No
240	GOM_NL__2PRFIN20040203_140647_000000582024_00010_10084_1594.N1	03-FEB-2004 14:06:47	Bright	57.500	55	79Zet UMa	2.0600	10200.	115	10084	No
241	GOM_NL__2PRFIN20040203_140950_000000412024_00010_10084_1595.N1	03-FEB-2004 14:09:50	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	10084	No
242	GOM_NL__2PRFIN20040203_141305_000000392024_00010_10084_1596.N1	03-FEB-2004 14:13:05	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	10084	No
243	GOM_NL__2PRFIN20040203_141647_000000372024_00010_10084_1597.N1	03-FEB-2004 14:16:47	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	10084	No
244	GOM_NL__2PRFIN20040203_141950_000000482024_00010_10084_1598.N1	03-FEB-2004 14:19:50	Bright	47.500	133	40Zet Her	2.8070	6000.0	95	10084	No
245	GOM_NL__2PRFIN20040203_142417_000001102024_00010_10084_1599.N1	03-FEB-2004 14:24:17	Twilight	109.50	83		2.3780	11000.	219	10084	No
246	GOM_NL__2PRFIN20040203_143110_000000662024_00010_10084_1600.N1	03-FEB-2004 14:31:10	Twilight	66.000	102	24Alp Ser	2.6000	4250.0	132	10084	No
247	GOM_NL__2PRFIN20040203_143349_000000452024_00010_10084_1601.N1	03-FEB-2004 14:33:49	Twilight	44.500	86	35Eta Oph	2.4300	10200.	89	10084	No
248	GOM_NL__2PRFIN20040203_143623_000000452024_00010_10084_1602.N1	03-FEB-2004 14:36:23	Twilight	45.000	167	10Gam2Sgr	2.9840	4500.0	90	10084	No
249	GOM_NL__2PRFIN20040203_143813_000000522024_00010_10084_1603.N1	03-FEB-2004 14:38:13	Dark	51.500	16	21Alp Sco	1.0200	3000.0	103	10084	No
250	GOM_NL__2PRFIN20040203_144013_000000432024_00010_10084_1604.N1	03-FEB-2004 14:40:13	Dark	43.000	40	The Sco	1.8590	7100.0	86	10084	No
251	GOM_NL__2PRFIN20040203_144206_000000392024_00010_10084_1605.N1	03-FEB-2004 14:42:06	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10084	No
252	GOM_NL__2PRFIN20040203_144404_000000452024_00010_10084_1606.N1	03-FEB-2004 14:44:04	Dark	44.500	131	Gam Lup	2.8000	26000.	89	10084	No
253	GOM_NL__2PRFIN20040203_144730_000000402024_00011_10085_1290.N1	03-FEB-2004 14:47:30	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	10085	No
254	GOM_NL__2PRFIN20040203_145342_000000422024_00011_10085_1291.N1	03-FEB-2004 14:53:42	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	10085	No
255	GOM_NL__2PRFIN20040203_145704_000000402024_00011_10085_1292.N1	03-FEB-2004 14:57:04	Dark	39.500	29	Bet Car	1.6720	10200.	79	10085	No
256	GOM_NL__2PRFIN20040203_150018_000000492024_00011_10085_1293.N1	03-FEB-2004 15:00:18	Dark	48.500	41	Eps Car	1.8600	4100.0	97	10085	No
257	GOM_NL__2PRFIN20040203_150346_000000502024_00011_10085_1294.N1	03-FEB-2004 15:03:46	Straylight	50.000	65	Lam Vel	2.2040	4400.0	100	10085	No
258	GOM_NL__2PRFIN20040203_150547_000000412024_00011_10085_1295.N1	03-FEB-2004 15:05:47	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	10085	No
259	GOM_NL__2PRFIN20040203_150707_000000452024_00011_10085_1296.N1	03-FEB-2004 15:07:07	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	10085	No
260	GOM_NL__2PRFIN20040203_151011_000000442024_00011_10085_1297.N1	03-FEB-2004 15:10:11	Straylight	43.500	37	25Del CMa	1.8300	5900.0	87	10085	No
261	GOM_NL__2PRFIN20040203_151306_000000482024_00011_10085_1298.N1	03-FEB-2004 15:13:06	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	10085	No
262	GOM_NL__2PRFIN20040203_151848_000000492024_00011_10085_1299.N1	03-FEB-2004 15:18:48	Twilight	49.000	8	10Alp CMi	0.40000	6500.0	98	10085	No
263	GOM_NL__2PRFIN20040203_152218_000000402024_00011_10085_1300.N1	03-FEB-2004 15:22:18	Bright	39.500	44	24Gam Gem	1.9280	11000.	79	10085	No
264	GOM_NL__2PRFIN20040203_152410_000000412024_00011_10085_1301.N1	03-FEB-2004 15:24:10	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	10085	No
265	GOM_NL__2PRFIN20040203_152628_000000392024_00011_10085_1302.N1	03-FEB-2004 15:26:28	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10085	No
266	GOM_NL__2PRFIN20040203_152830_000000382024_00011_10085_1303.N1	03-FEB-2004 15:28:30	Bright	38.000	107	37The Aur	2.6490	11000.	76	10085	No
267	GOM_NL__2PRFIN20040203_153033_000000372024_00011_10085_1304.N1	03-FEB-2004 15:30:33	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10085	No
268	GOM_NL__2PRFIN20040203_153925_000000482024_00011_10085_1305.N1	03-FEB-2004 15:39:25	Bright	47.500	82	48Bet UMa	2.3650	10600.	95	10085	No
269	GOM_NL__2PRFIN20040203_154243_000000382024_00011_10085_1306.N1	03-FEB-2004 15:42:43	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10085	No
270	GOM_NL__2PRFIN20040203_154541_000000412024_00011_10085_1307.N1	03-FEB-2004 15:45:41	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10085	No
271	GOM_NL__2PRFIN20040203_154723_000000572024_00011_10085_1308.N1	03-FEB-2004 15:47:23	Bright	56.500	55	79Zet UMa	2.0600	10200.	113	10085	No
272	GOM_NL__2PRFIN20040203_155025_000000432024_00011_10085_1309.N1	03-FEB-2004 15:50:25	Bright	42.500	119	14Eta Dra	2.7270	4700.0	85	10085	No
273	GOM_NL__2PRFIN20040203_155341_000000422024_00011_10085_1310.N1	03-FEB-2004 15:53:41	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	10085	No
274	GOM_NL__2PRFIN20040203_155723_000000372024_00011_10085_1311.N1	03-FEB-2004 15:57:23	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	10085	No
275	GOM_NL__2PRFIN20040203_160026_000000472024_00011_10085_1312.N1	03-FEB-2004 16:00:26	Bright	47.000	133	40Zet Her	2.8070	6000.0	94	10085	No
276	GOM_NL__2PRFIN20040203_160454_000001222024_00011_10085_1313.N1	03-FEB-2004 16:04:54	Twilight	122.00	83		2.3780	11000.	244	10085	No
277	GOM_NL__2PRFIN20040203_161147_000000722024_00011_10085_1314.N1	03-FEB-2004 16:11:47	Twilight	72.000	102	24Alp Ser	2.6000	4250.0	144	10085	No
278	GOM_NL__2PRFIN20040203_161425_000000432024_00011_10085_1315.N1	03-FEB-2004 16:14:25	Twilight	43.000	86	35Eta Oph	2.4300	10200.	86	10085	No

279	GOM_NL__2PRFIN20040203_161700_000000422024_00011_10085_1316.N1	03-FEB-2004 16:17:00	Twilight	41.500	167	10Gam2Sgr	2.9840	4500.0	83	10085	No
280	GOM_NL__2PRFIN20040203_161850_000000562024_00011_10085_1317.N1	03-FEB-2004 16:18:50	Dark	56.000	16	21Alp Sco	1.0200	3000.0	112	10085	No
281	GOM_NL__2PRFIN20040203_162050_000000432024_00011_10085_1318.N1	03-FEB-2004 16:20:50	Dark	43.000	40	The Sco	1.8590	7100.0	86	10085	No
282	GOM_NL__2PRFIN20040203_162242_000000402024_00011_10085_1319.N1	03-FEB-2004 16:22:42	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10085	No
283	GOM_NL__2PRFIN20040203_162440_000000452024_00011_10085_1320.N1	03-FEB-2004 16:24:40	Dark	45.000	131	Gam Lup	2.8000	26000.	90	10085	No
284	GOM_NL__2PRFIN20040203_162806_000000502024_00012_10086_1291.N1	03-FEB-2004 16:28:06	Dark	49.500	43	Alp TrA	1.9100	4250.0	99	10086	No
285	GOM_NL__2PRFIN20040203_163419_000000452024_00012_10086_1292.N1	03-FEB-2004 16:34:19	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	10086	No
286	GOM_NL__2PRFIN20040203_163740_000000422024_00012_10086_1293.N1	03-FEB-2004 16:37:40	Dark	41.500	29	Bet Car	1.6720	10200.	83	10086	No
287	GOM_NL__2PRFIN20040203_164054_000000472024_00012_10086_1294.N1	03-FEB-2004 16:40:54	Dark	46.500	41	Eps Car	1.8600	4100.0	93	10086	No
288	GOM_NL__2PRFIN20040203_164422_000000472024_00012_10086_1295.N1	03-FEB-2004 16:44:22	Straylight	47.000	65	Lam Vel	2.2040	4400.0	94	10086	No
289	GOM_NL__2PRFIN20040203_164623_000000422024_00012_10086_1296.N1	03-FEB-2004 16:46:23	Straylight	41.500	70	Zet Pup	2.2460	39000.	83	10086	No
290	GOM_NL__2PRFIN20040203_164744_000000432024_00012_10086_1297.N1	03-FEB-2004 16:47:44	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	10086	No
291	GOM_NL__2PRFIN20040203_165047_000000422024_00012_10086_1298.N1	03-FEB-2004 16:50:47	Straylight	42.000	37	25Del CMa	1.8300	5900.0	84	10086	No
292	GOM_NL__2PRFIN20040203_165343_000000482024_00012_10086_1299.N1	03-FEB-2004 16:53:43	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	10086	No
293	GOM_NL__2PRFIN20040203_165924_000000532024_00012_10086_1300.N1	03-FEB-2004 16:59:24	Twilight_and_stray	53.000	8	10Alp CMi	0.40000	6500.0	106	10086	No
294	GOM_NL__2PRFIN20040203_170256_000000412024_00012_10086_1301.N1	03-FEB-2004 17:02:56	Bright	40.500	44	24Gam Gem	1.9280	11000.	81	10086	No
295	GOM_NL__2PRFIN20040203_170447_000000412024_00012_10086_1302.N1	03-FEB-2004 17:04:47	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	10086	No
296	GOM_NL__2PRFIN20040203_170704_000000402024_00012_10086_1303.N1	03-FEB-2004 17:07:04	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	10086	No
297	GOM_NL__2PRFIN20040203_170907_000000382024_00012_10086_1304.N1	03-FEB-2004 17:09:07	Bright	37.500	107	37The Aur	2.6490	11000.	75	10086	No
298	GOM_NL__2PRFIN20040203_171110_000000382024_00012_10086_1305.N1	03-FEB-2004 17:11:10	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	10086	No
299	GOM_NL__2PRFIN20040203_172000_000000482024_00012_10086_1306.N1	03-FEB-2004 17:20:00	Bright	47.500	82	48Bet UMa	2.3650	10600.	95	10086	No
300	GOM_NL__2PRFIN20040203_172319_000000382024_00012_10086_1307.N1	03-FEB-2004 17:23:19	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10086	No
301	GOM_NL__2PRFIN20040203_172617_000000412024_00012_10086_1308.N1	03-FEB-2004 17:26:17	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10086	No
302	GOM_NL__2PRFIN20040203_172757_000000582024_00012_10086_1309.N1	03-FEB-2004 17:27:57	Bright	58.000	55	79Zet UMa	2.0600	10200.	116	10086	No
303	GOM_NL__2PRFIN20040203_173101_000000432024_00012_10086_1310.N1	03-FEB-2004 17:31:01	Bright	43.000	119	14Eta Dra	2.7270	4700.0	86	10086	No
304	GOM_NL__2PRFIN20040203_173417_000000412024_00012_10086_1311.N1	03-FEB-2004 17:34:17	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	10086	No
305	GOM_NL__2PRFIN20040203_173800_000000382024_00012_10086_1312.N1	03-FEB-2004 17:38:00	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	10086	No
306	GOM_NL__2PRFIN20040203_174102_000000462024_00012_10086_1313.N1	03-FEB-2004 17:41:02	Bright	45.500	133	40Zet Her	2.8070	6000.0	91	10086	No
307	GOM_NL__2PRFIN20040203_174530_000001222024_00012_10086_1314.N1	03-FEB-2004 17:45:30	Twilight_and_stray	122.00	83		2.3780	11000.	244	10086	No
308	GOM_NL__2PRFIN20040203_175223_000000772024_00012_10086_1315.N1	03-FEB-2004 17:52:23	Twilight_and_stray	77.000	102	24Alp Ser	2.6000	4250.0	154	10086	No
309	GOM_NL__2PRFIN20040203_175502_000000442024_00012_10086_1316.N1	03-FEB-2004 17:55:02	Twilight_and_stray	44.000	86	35Eta Oph	2.4300	10200.	88	10086	No
310	GOM_NL__2PRFIN20040203_175736_000000432024_00012_10086_1317.N1	03-FEB-2004 17:57:36	Twilight	43.000	167	10Gam2Sgr	2.9840	4500.0	86	10086	No
311	GOM_NL__2PRFIN20040203_175927_000000612024_00012_10086_1318.N1	03-FEB-2004 17:59:27	Dark	61.000	16	21Alp Sco	1.0200	3000.0	122	10086	No
312	GOM_NL__2PRFIN20040203_180127_000000422024_00012_10086_1319.N1	03-FEB-2004 18:01:27	Dark	41.500	40	The Sco	1.8590	7100.0	83	10086	No
313	GOM_NL__2PRFIN20040203_180319_000000402024_00012_10086_1320.N1	03-FEB-2004 18:03:19	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10086	No
314	GOM_NL__2PRFIN20040203_180518_000000452024_00012_10086_1321.N1	03-FEB-2004 18:05:18	Dark	44.500	131	Gam Lup	2.8000	26000.	89	10086	No
315	GOM_NL__2PRFIN20040203_180843_000000432024_00013_10087_1291.N1	03-FEB-2004 18:08:43	Dark	43.000	43	Alp TrA	1.9100	4250.0	86	10087	No
316	GOM_NL__2PRFIN20040203_181455_000000412024_00013_10087_1292.N1	03-FEB-2004 18:14:55	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	10087	No
317	GOM_NL__2PRFIN20040203_181817_000000402024_00013_10087_1293.N1	03-FEB-2004 18:18:17	Dark	39.500	29	Bet Car	1.6720	10200.	79	10087	No
318	GOM_NL__2PRFIN20040203_182131_000000472024_00013_10087_1294.N1	03-FEB-2004 18:21:31	Dark	46.500	41	Eps Car	1.8600	4100.0	93	10087	No
319	GOM_NL__2PRFIN20040203_182459_000000462024_00013_10087_1295.N1	03-FEB-2004 18:24:59	Straylight	46.000	65	Lam Vel	2.2040	4400.0	92	10087	No
320	GOM_NL__2PRFIN20040203_182700_000000442024_00013_10087_1296.N1	03-FEB-2004 18:27:00	Straylight	43.500	70	Zet Pup	2.2460	39000.	87	10087	No
321	GOM_NL__2PRFIN20040203_182820_000000462024_00013_10087_1297.N1	03-FEB-2004 18:28:20	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	10087	No
322	GOM_NL__2PRFIN20040203_183123_000000442024_00013_10087_1298.N1	03-FEB-2004 18:31:23	Straylight	44.000	37	25Del CMa	1.8300	5900.0	88	10087	No
323	GOM_NL__2PRFIN20040203_183419_000000452024_00013_10087_1299.N1	03-FEB-2004 18:34:19	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	10087	No
324	GOM_NL__2PRFIN20040203_184001_000000512024_00013_10087_1300.N1	03-FEB-2004 18:40:01	Twilight_and_stray	51.000	8	10Alp CMi	0.40000	6500.0	102	10087	No
325	GOM_NL__2PRFIN20040203_184332_000000392024_00013_10087_1301.N1	03-FEB-2004 18:43:32	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10087	No
326	GOM_NL__2PRFIN20040203_184524_000000412024_00013_10087_1302.N1	03-FEB-2004 18:45:24	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	10087	No
327	GOM_NL__2PRFIN20040203_184740_000000382024_00013_10087_1303.N1	03-FEB-2004 18:47:40	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	10087	No
328	GOM_NL__2PRFIN20040203_184943_000000372024_00013_10087_1304.N1	03-FEB-2004 18:49:43	Bright	36.500	107	37The Aur	2.6490	11000.	73	10087	No
329	GOM_NL__2PRFIN20040203_185147_000000382024_00013_10087_1305.N1	03-FEB-2004 18:51:47	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	10087	No
330	GOM_NL__2PRFIN20040203_190035_000000492024_00013_10087_1306.N1	03-FEB-2004 19:00:35	Bright	48.500	82	48Bet UMa	2.3650	10600.	97	10087	No
331	GOM_NL__2PRFIN20040203_190356_000000372024_00013_10087_1307.N1	03-FEB-2004 19:03:56	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10087	No
332	GOM_NL__2PRFIN20040203_190652_000000432024_00013_10087_1308.N1	03-FEB-2004 19:06:52	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10087	No
333	GOM_NL__2PRFIN20040203_190832_000000592024_00013_10087_1309.N1	03-FEB-2004 19:08:32	Bright	58.500	55	79Zet UMa	2.0600	10200.	117	10087	No
334	GOM_NL__2PRFIN20040203_191137_000000392024_00013_10087_1310.N1	03-FEB-2004 19:11:37	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	10087	No
335	GOM_NL__2PRFIN20040203_191453_000000392024_00013_10087_1311.N1	03-FEB-2004 19:14:53	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	10087	No
336	GOM_NL__2PRFIN20040203_191836_000000352024_00013_10087_1312.N1	03-FEB-2004 19:18:36	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	10087	No
337	GOM_NL__2PRFIN20040203_192139_000000452024_00013_10087_1313.N1	03-FEB-2004 19:21:39	Bright	44.500	133	40Zet Her	2.8070	6000.0	89	10087	No

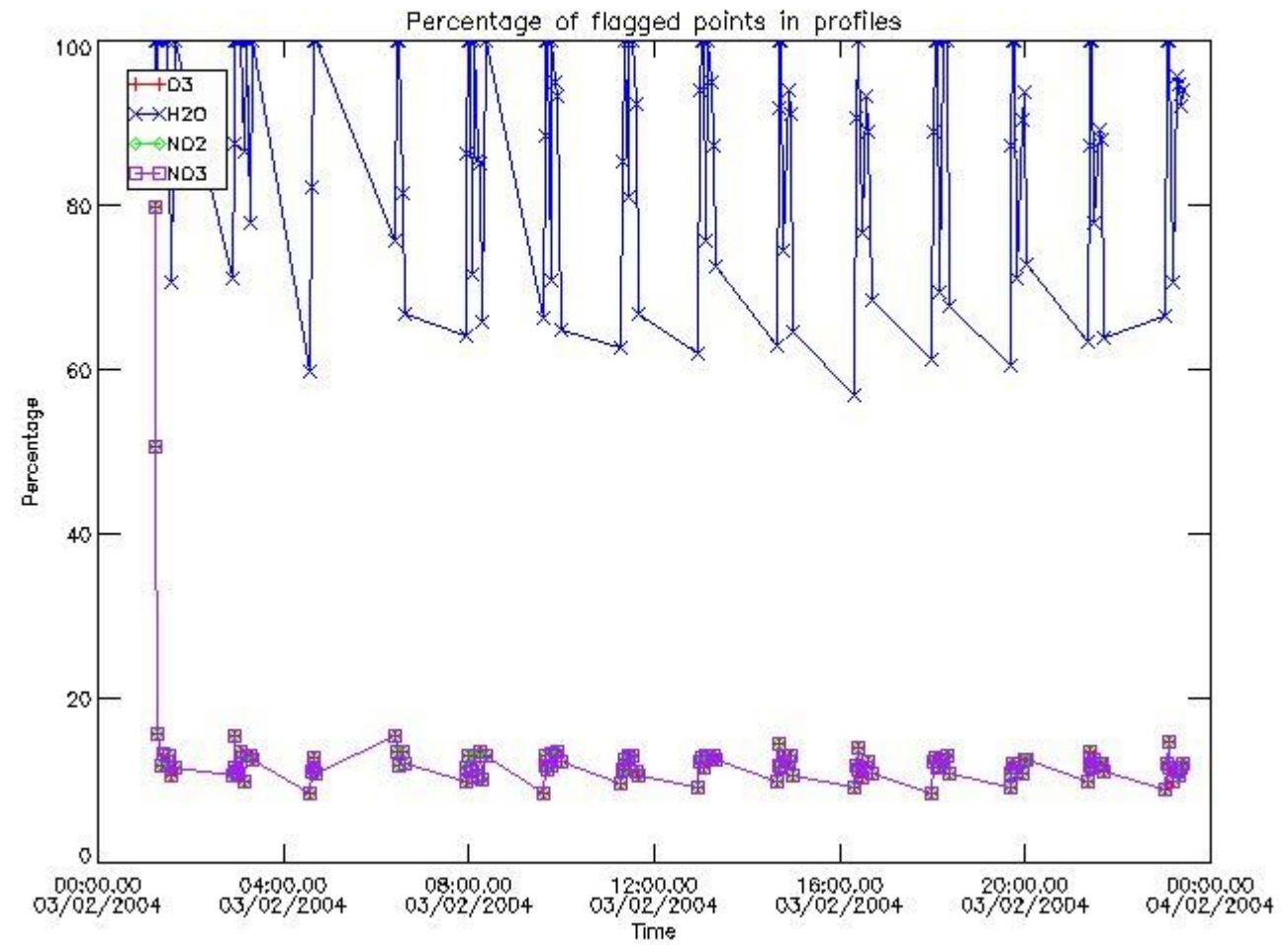
338	GOM_NL__2PRFIN20040203_192607_000001242024_00013_10087_1314.N1	03-FEB-2004 19:26:07	Twilight	123.50	83		2.3780	11000.	247	10087	No
339	GOM_NL__2PRFIN20040203_193301_000000702024_00013_10087_1315.N1	03-FEB-2004 19:33:01	Twilight	69.500	102	24Alp Ser	2.6000	4250.0	139	10087	No
340	GOM_NL__2PRFIN20040203_193538_000000442024_00013_10087_1316.N1	03-FEB-2004 19:35:38	Twilight	43.500	86	35Eta Oph	2.4300	10200.	87	10087	No
341	GOM_NL__2PRFIN20040203_193813_000000412024_00013_10087_1317.N1	03-FEB-2004 19:38:13	Twilight	40.500	167	10Gam2Sgr	2.9840	4500.0	81	10087	No
342	GOM_NL__2PRFIN20040203_194004_000000612024_00013_10087_1318.N1	03-FEB-2004 19:40:04	Dark	61.000	16	21Alp Sco	1.0200	3000.0	122	10087	No
343	GOM_NL__2PRFIN20040203_194203_000000482024_00013_10087_1319.N1	03-FEB-2004 19:42:03	Dark	47.500	40	The Sco	1.8590	7100.0	95	10087	No
344	GOM_NL__2PRFIN20040203_194355_000000422024_00013_10087_1320.N1	03-FEB-2004 19:43:55	Dark	42.000	147	Alp Ara	2.8770	26000.	84	10087	No
345	GOM_NL__2PRFIN20040203_194554_000000452024_00013_10087_1321.N1	03-FEB-2004 19:45:54	Dark	44.500	131	Gam Lup	2.8000	26000.	89	10087	No
346	GOM_NL__2PRFIN20040203_194919_000000462024_00014_10088_1291.N1	03-FEB-2004 19:49:19	Dark	45.500	43	Alp TrA	1.9100	4250.0	91	10088	No
347	GOM_NL__2PRFIN20040203_195532_000000482024_00014_10088_1292.N1	03-FEB-2004 19:55:32	Dark	47.500	12	Alp1Cru	0.77500	30000.	95	10088	No
348	GOM_NL__2PRFIN20040203_195853_000000412024_00014_10088_1293.N1	03-FEB-2004 19:58:53	Dark	40.500	29	Bet Car	1.6720	10200.	81	10088	No
349	GOM_NL__2PRFIN20040203_200207_000000442024_00014_10088_1294.N1	03-FEB-2004 20:02:07	Dark	44.000	41	Eps Car	1.8600	4100.0	88	10088	No
350	GOM_NL__2PRFIN20040203_200535_000000462024_00014_10088_1295.N1	03-FEB-2004 20:05:35	Straylight	46.000	65	Lam Vel	2.2040	4400.0	92	10088	No
351	GOM_NL__2PRFIN20040203_200736_000000422024_00014_10088_1296.N1	03-FEB-2004 20:07:36	Straylight	41.500	70	Zet Pup	2.2460	39000.	83	10088	No
352	GOM_NL__2PRFIN20040203_200856_000000422024_00014_10088_1297.N1	03-FEB-2004 20:08:56	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	10088	No
353	GOM_NL__2PRFIN20040203_201159_000000412024_00014_10088_1298.N1	03-FEB-2004 20:11:59	Straylight	40.500	37	25Del CMa	1.8300	5900.0	81	10088	No
354	GOM_NL__2PRFIN20040203_201455_000000482024_00014_10088_1299.N1	03-FEB-2004 20:14:55	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	10088	No
355	GOM_NL__2PRFIN20040203_202037_000000532024_00014_10088_1300.N1	03-FEB-2004 20:20:37	Twilight	53.000	8	10Alp CMi	0.40000	6500.0	106	10088	No
356	GOM_NL__2PRFIN20040203_202408_000000382024_00014_10088_1301.N1	03-FEB-2004 20:24:08	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	10088	No
357	GOM_NL__2PRFIN20040203_202600_000000412024_00014_10088_1302.N1	03-FEB-2004 20:26:00	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	10088	No
358	GOM_NL__2PRFIN20040203_202816_000000392024_00014_10088_1303.N1	03-FEB-2004 20:28:16	Bright	38.500	24	66Alp Gem	1.5800	10200.	77	10088	No
359	GOM_NL__2PRFIN20040203_203020_000000402024_00014_10088_1304.N1	03-FEB-2004 20:30:20	Bright	40.000	107	37The Aur	2.6490	11000.	80	10088	No
360	GOM_NL__2PRFIN20040203_203223_000000352024_00014_10088_1305.N1	03-FEB-2004 20:32:23	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	10088	No
361	GOM_NL__2PRFIN20040203_204110_000000462024_00014_10088_1306.N1	03-FEB-2004 20:41:10	Bright	45.500	82	48Bet UMa	2.3650	10600.	91	10088	No
362	GOM_NL__2PRFIN20040203_204432_000000382024_00014_10088_1307.N1	03-FEB-2004 20:44:32	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10088	No
363	GOM_NL__2PRFIN20040203_204728_000000422024_00014_10088_1308.N1	03-FEB-2004 20:47:28	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	10088	No
364	GOM_NL__2PRFIN20040203_204907_000000582024_00014_10088_1309.N1	03-FEB-2004 20:49:07	Bright	58.000	55	79Zet UMa	2.0600	10200.	116	10088	No
365	GOM_NL__2PRFIN20040203_205213_000000422024_00014_10088_1310.N1	03-FEB-2004 20:52:13	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	10088	No
366	GOM_NL__2PRFIN20040203_205529_000000362024_00014_10088_1311.N1	03-FEB-2004 20:55:29	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	10088	No
367	GOM_NL__2PRFIN20040203_205912_000000362024_00014_10088_1312.N1	03-FEB-2004 20:59:12	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	10088	No
368	GOM_NL__2PRFIN20040203_210215_000000462024_00014_10088_1313.N1	03-FEB-2004 21:02:15	Bright	45.500	133	40Zet Her	2.8070	6000.0	91	10088	No
369	GOM_NL__2PRFIN20040203_210644_000001282024_00014_10088_1314.N1	03-FEB-2004 21:06:44	Twilight	127.50	83		2.3780	11000.	255	10088	No
370	GOM_NL__2PRFIN20040203_211338_000000712024_00014_10088_1315.N1	03-FEB-2004 21:13:38	Twilight	70.500	102	24Alp Ser	2.6000	4250.0	141	10088	No
371	GOM_NL__2PRFIN20040203_211615_000000452024_00014_10088_1316.N1	03-FEB-2004 21:16:15	Twilight	44.500	86	35Eta Oph	2.4300	10200.	89	10088	No
372	GOM_NL__2PRFIN20040203_211849_000000432024_00014_10088_1317.N1	03-FEB-2004 21:18:49	Twilight	42.500	167	10Gam2Sgr	2.9840	4500.0	85	10088	No
373	GOM_NL__2PRFIN20040203_212040_000000572024_00014_10088_1318.N1	03-FEB-2004 21:20:40	Dark	56.500	16	21Alp Sco	1.0200	3000.0	113	10088	No
374	GOM_NL__2PRFIN20040203_212239_000000442024_00014_10088_1319.N1	03-FEB-2004 21:22:39	Dark	43.500	40	The Sco	1.8590	7100.0	87	10088	No
375	GOM_NL__2PRFIN20040203_212431_000000382024_00014_10088_1320.N1	03-FEB-2004 21:24:31	Dark	38.000	147	Alp Ara	2.8770	26000.	76	10088	No
376	GOM_NL__2PRFIN20040203_212631_000000452024_00014_10088_1321.N1	03-FEB-2004 21:26:31	Dark	44.500	131	Gam Lup	2.8000	26000.	89	10088	No
377	GOM_NL__2PRFIN20040203_212954_000000412024_00015_10089_1291.N1	03-FEB-2004 21:29:54	Dark	41.000	43	Alp TrA	1.9100	4250.0	82	10089	No
378	GOM_NL__2PRFIN20040203_213608_000000422024_00015_10089_1292.N1	03-FEB-2004 21:36:08	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	10089	No
379	GOM_NL__2PRFIN20040203_213929_000000422024_00015_10089_1293.N1	03-FEB-2004 21:39:29	Dark	42.000	29	Bet Car	1.6720	10200.	84	10089	No
380	GOM_NL__2PRFIN20040203_214242_000000462024_00015_10089_1294.N1	03-FEB-2004 21:42:42	Dark	45.500	41	Eps Car	1.8600	4100.0	91	10089	No
381	GOM_NL__2PRFIN20040203_214610_000000452024_00015_10089_1295.N1	03-FEB-2004 21:46:10	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	10089	No
382	GOM_NL__2PRFIN20040203_214811_000000412024_00015_10089_1296.N1	03-FEB-2004 21:48:11	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10089	No
383	GOM_NL__2PRFIN20040203_214932_000000432024_00015_10089_1297.N1	03-FEB-2004 21:49:32	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	10089	No
384	GOM_NL__2PRFIN20040203_215234_000000472024_00015_10089_1298.N1	03-FEB-2004 21:52:34	Straylight	47.000	37	25Del CMa	1.8300	5900.0	94	10089	No
385	GOM_NL__2PRFIN20040203_215531_000000522024_00015_10089_1299.N1	03-FEB-2004 21:55:31	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	10089	No
386	GOM_NL__2PRFIN20040203_220112_000000512024_00015_10089_1300.N1	03-FEB-2004 22:01:12	Twilight	51.000	8	10Alp CMi	0.40000	6500.0	102	10089	No
387	GOM_NL__2PRFIN20040203_220444_000000402024_00015_10089_1301.N1	03-FEB-2004 22:04:44	Bright	40.000	44	24Gam Gem	1.9280	11000.	80	10089	No
388	GOM_NL__2PRFIN20040203_220635_000000412024_00015_10089_1302.N1	03-FEB-2004 22:06:35	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	10089	No
389	GOM_NL__2PRFIN20040203_220852_000000382024_00015_10089_1303.N1	03-FEB-2004 22:08:52	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	10089	No
390	GOM_NL__2PRFIN20040203_221055_000000392024_00015_10089_1304.N1	03-FEB-2004 22:10:55	Bright	38.500	107	37The Aur	2.6490	11000.	77	10089	No
391	GOM_NL__2PRFIN20040203_221259_000000392024_00015_10089_1305.N1	03-FEB-2004 22:12:59	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10089	No
392	GOM_NL__2PRFIN20040203_222146_000000492024_00015_10089_1306.N1	03-FEB-2004 22:21:46	Bright	48.500	82	48Bet UMa	2.3650	10600.	97	10089	No
393	GOM_NL__2PRFIN20040203_222507_000000372024_00015_10089_1307.N1	03-FEB-2004 22:25:07	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10089	No
394	GOM_NL__2PRFIN20040203_222803_000000422024_00015_10089_1308.N1	03-FEB-2004 22:28:03	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10089	No
395	GOM_NL__2PRFIN20040203_222943_000000572024_00015_10089_1309.N1	03-FEB-2004 22:29:43	Bright	56.500	55	79Zet UMa	2.0600	10200.	113	10089	No
396	GOM_NL__2PRFIN20040203_223249_000000422024_00015_10089_1310.N1	03-FEB-2004 22:32:49	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	10089	No

397	GOM_NL__2PRFIN20040203_223605_000000392024_00015_10089_1311.N1	03-FEB-2004 22:36:05	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	10089	No
398	GOM_NL__2PRFIN20040203_223948_000000372024_00015_10089_1312.N1	03-FEB-2004 22:39:48	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	10089	No
399	GOM_NL__2PRFIN20040203_224250_000000462024_00015_10089_1313.N1	03-FEB-2004 22:42:50	Bright	46.000	133	40Zet Her	2.8070	6000.0	92	10089	No
400	GOM_NL__2PRFIN20040203_224720_000001282024_00015_10089_1314.N1	03-FEB-2004 22:47:20	Twilight	128.00	83		2.3780	11000.	256	10089	No
401	GOM_NL__2PRFIN20040203_225415_000000702024_00015_10089_1315.N1	03-FEB-2004 22:54:15	Twilight	70.000	102	24Alp Ser	2.6000	4250.0	140	10089	No
402	GOM_NL__2PRFIN20040203_225651_000000482024_00015_10089_1316.N1	03-FEB-2004 22:56:51	Twilight	47.500	86	35Eta Oph	2.4300	10200.	95	10089	No
403	GOM_NL__2PRFIN20040203_225924_000000412024_00015_10089_1317.N1	03-FEB-2004 22:59:24	Twilight	41.000	167	10Gam2Sgr	2.9840	4500.0	82	10089	No
404	GOM_NL__2PRFIN20040203_230116_000000572024_00015_10089_1318.N1	03-FEB-2004 23:01:16	Dark	57.000	16	21Alp Sco	1.0200	3000.0	114	10089	No
405	GOM_NL__2PRFIN20040203_230314_000000472024_00015_10089_1319.N1	03-FEB-2004 23:03:14	Dark	46.500	40	The Sco	1.8590	7100.0	93	10089	No
406	GOM_NL__2PRFIN20040203_230507_000000382024_00015_10089_1320.N1	03-FEB-2004 23:05:07	Dark	38.000	147	Alp Ara	2.8770	26000.	76	10089	No
407	GOM_NL__2PRFIN20040203_230707_000000452024_00015_10089_1321.N1	03-FEB-2004 23:07:07	Dark	44.500	131	Gam Lup	2.8000	26000.	89	10089	No
408	GOM_NL__2PRFIN20040203_231030_000000522024_00016_10090_1313.N1	03-FEB-2004 23:10:30	Dark	51.500	43	Alp TrA	1.9100	4250.0	103	10090	No
409	GOM_NL__2PRFIN20040203_231644_000000462024_00016_10090_1314.N1	03-FEB-2004 23:16:44	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	10090	No
410	GOM_NL__2PRFIN20040203_232004_000000482024_00016_10090_1315.N1	03-FEB-2004 23:20:04	Dark	48.000	29	Bet Car	1.6720	10200.	96	10090	No
411	GOM_NL__2PRFIN20040203_232229_000000442024_00016_10090_1316.N1	03-FEB-2004 23:22:29	Dark	44.000	71	lot Car	2.2460	7700.0	88	10090	No
412	GOM_NL__2PRFIN20040203_232413_000000432024_00016_10090_1317.N1	03-FEB-2004 23:24:13	Dark	42.500	46	Del Vel	1.9540	10600.	85	10090	No
413	GOM_NL__2PRFIN20040203_232643_000000442024_00016_10090_1318.N1	03-FEB-2004 23:26:43	Straylight	43.500	34	Gam2Vel	1.7930	23000.	87	10090	No
414	GOM_NL__2PRFIN20040203_232847_000000402024_00016_10090_1319.N1	03-FEB-2004 23:28:47	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	10090	No
415	GOM_NL__2PRFIN20040203_233007_000000452024_00016_10090_1320.N1	03-FEB-2004 23:30:07	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	10090	No
416	GOM_NL__2PRFIN20040203_233310_000000432024_00016_10090_1321.N1	03-FEB-2004 23:33:10	Straylight	43.000	37	25Del CMa	1.8300	5900.0	86	10090	No
417	GOM_NL__2PRFIN20040203_233736_000000582024_00016_10090_1322.N1	03-FEB-2004 23:37:36	Straylight	58.000	48	30Alp Hya	1.9770	4100.0	116	10090	No
418	GOM_NL__2PRFIN20040203_234148_000000532024_00016_10090_1323.N1	03-FEB-2004 23:41:48	Twilight	53.000	8	10Alp CMi	0.40000	6500.0	106	10090	No
419	GOM_NL__2PRFIN20040203_234520_000000402024_00016_10090_1324.N1	03-FEB-2004 23:45:20	Bright	40.000	44	24Gam Gem	1.9280	11000.	80	10090	No
420	GOM_NL__2PRFIN20040203_234712_000000412024_00016_10090_1325.N1	03-FEB-2004 23:47:12	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	10090	No
421	GOM_NL__2PRFIN20040203_234927_000000392024_00016_10090_1326.N1	03-FEB-2004 23:49:27	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10090	No
422	GOM_NL__2PRFIN20040203_235131_000000382024_00016_10090_1327.N1	03-FEB-2004 23:51:31	Bright	37.500	107	37The Aur	2.6490	11000.	75	10090	No
423	GOM_NL__2PRFIN20040203_235335_000000362024_00016_10090_1328.N1	03-FEB-2004 23:53:35	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	10090	No

3. Quality information per product

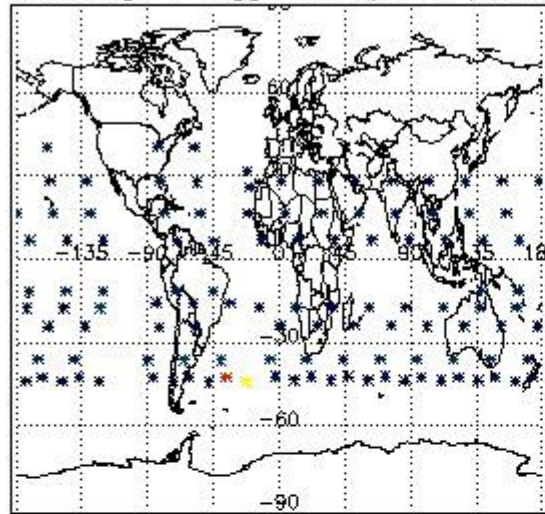
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

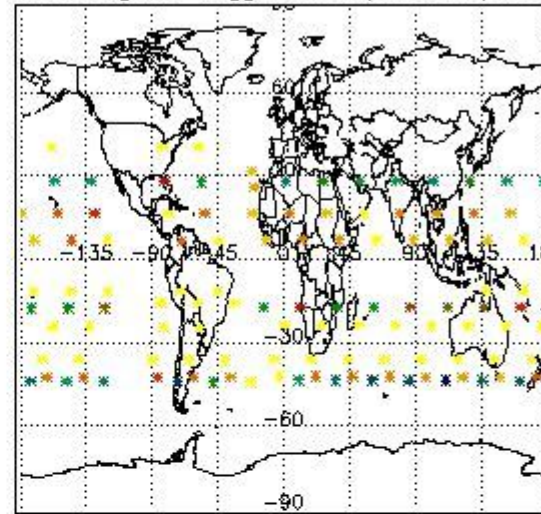


3.2 Plot quality information per product (world map)

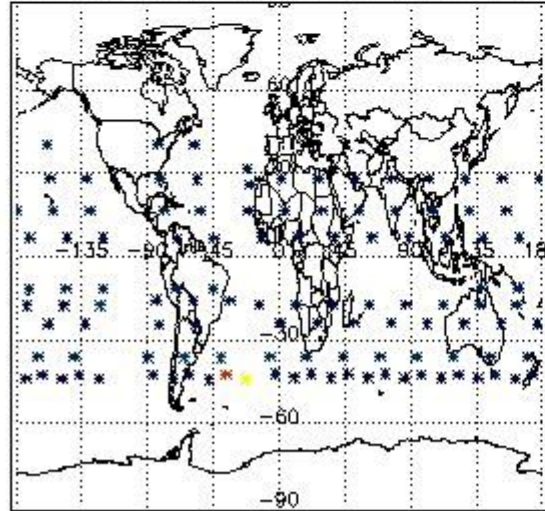
Percentage of flagged data per O3 profile



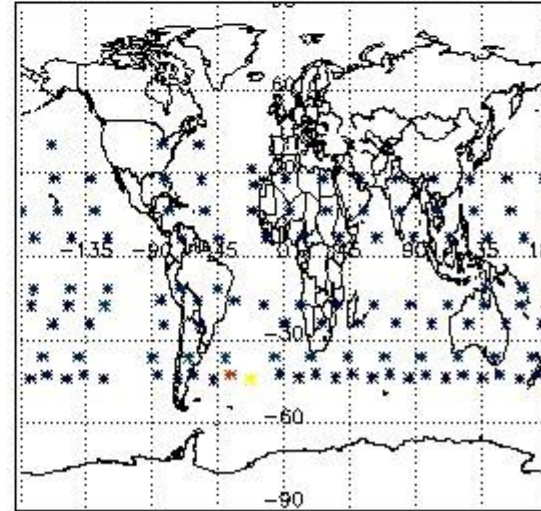
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

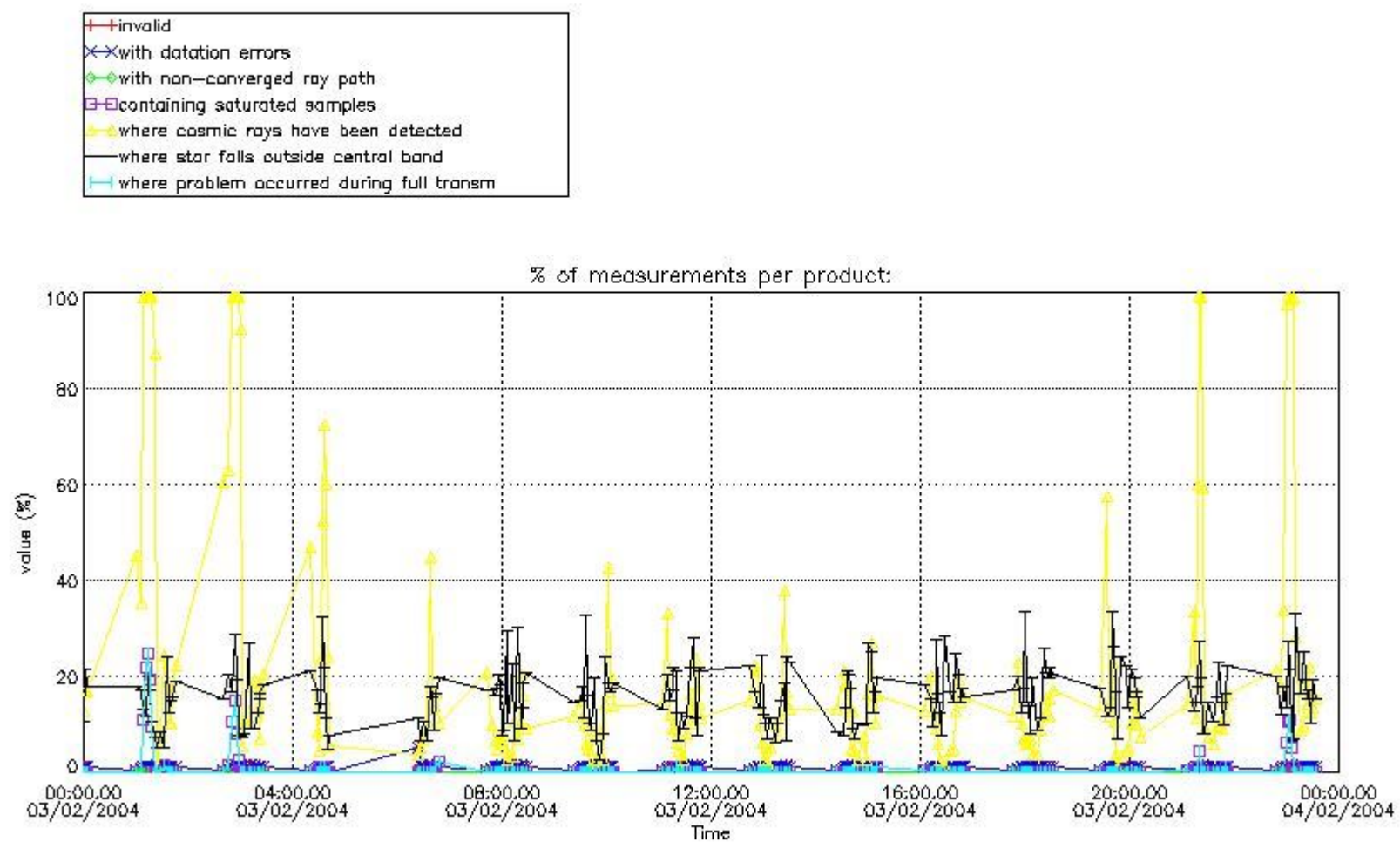


4. Level 1 quality information per product

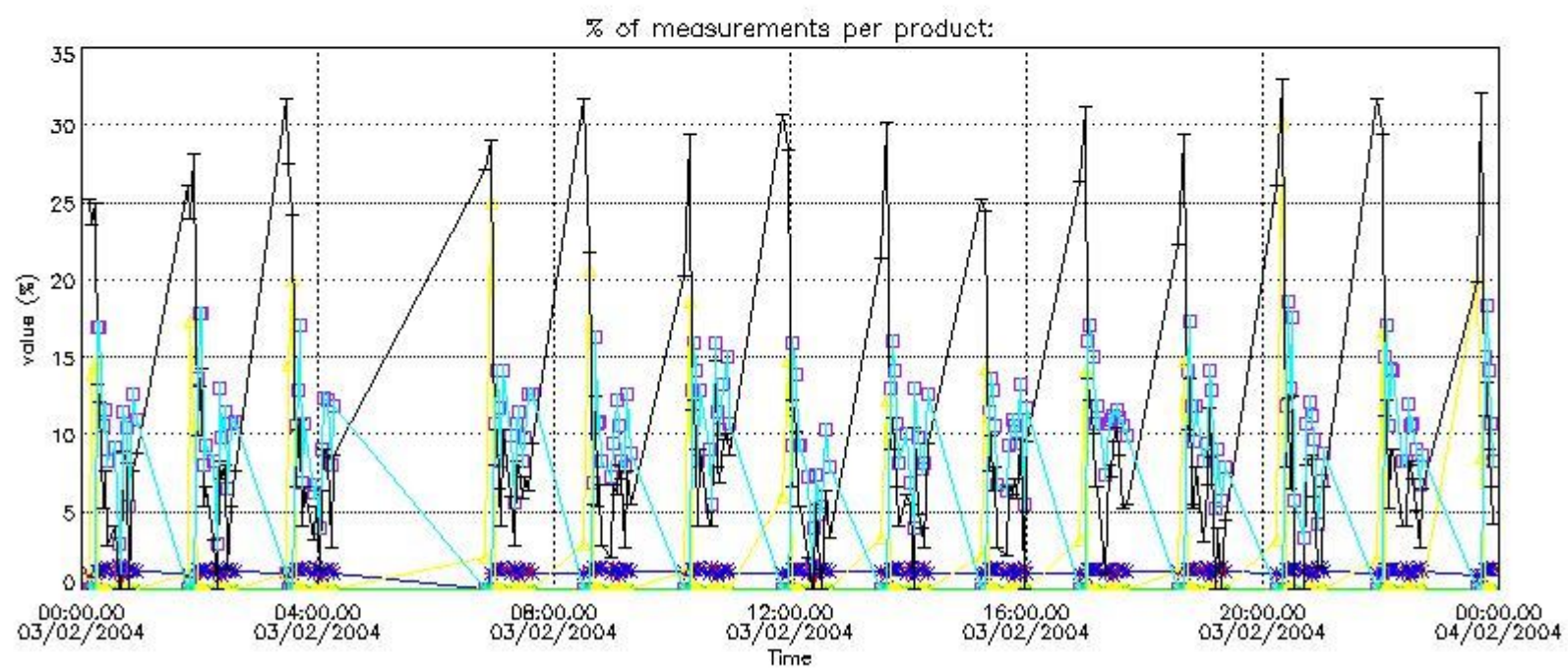
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



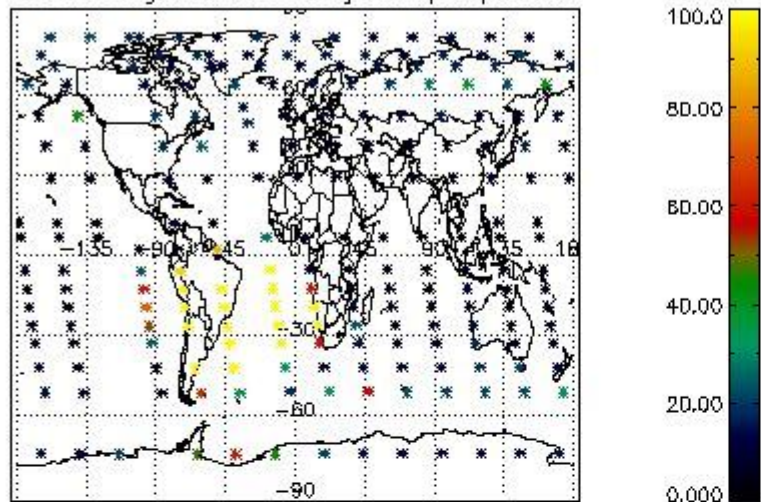
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



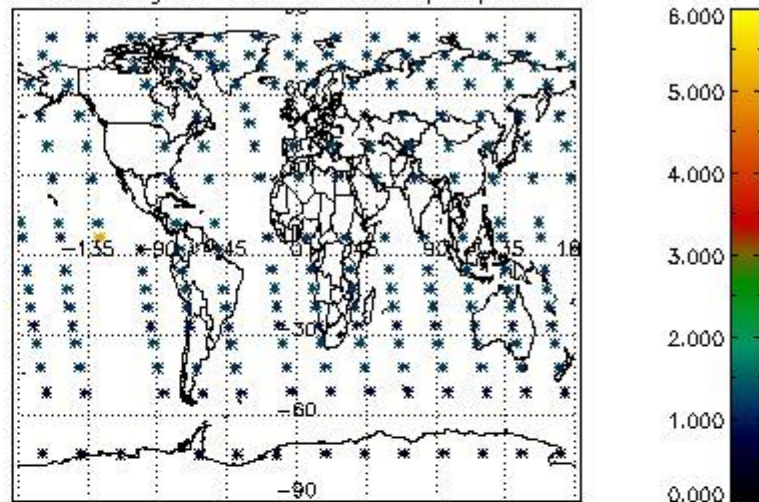
4.2 Plot quality information per product coming from level 1b processing (world map)

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

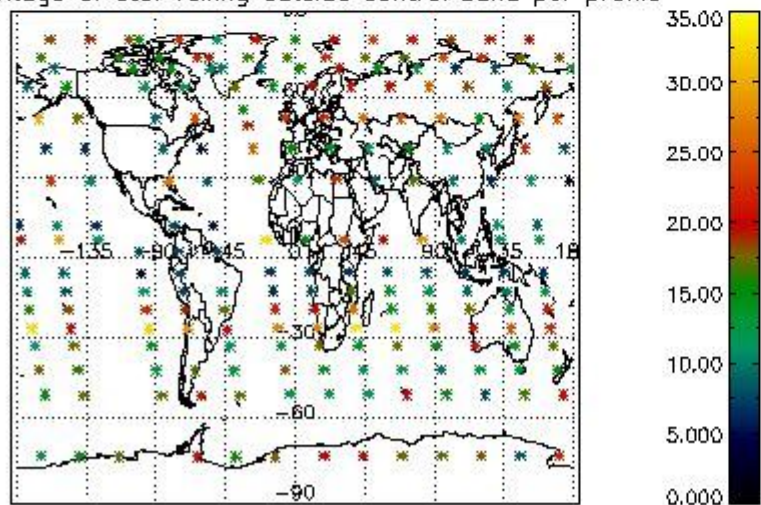
Percentage of cosmic ray hits per profile



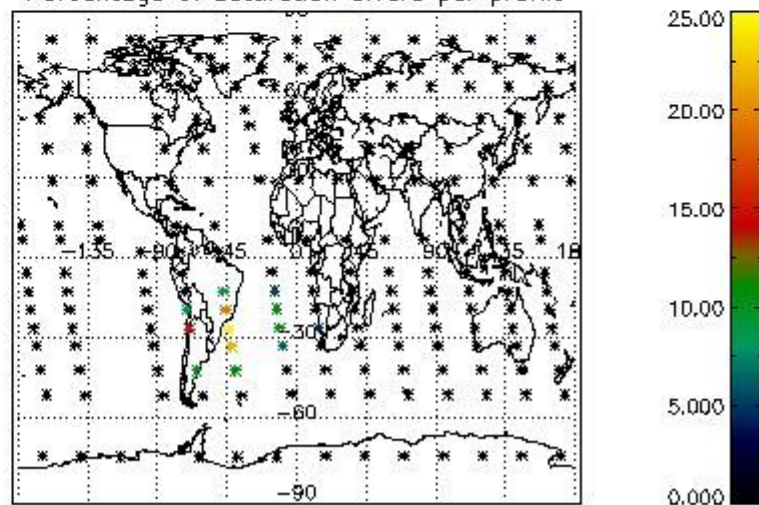
Percentage of datation errors per profile



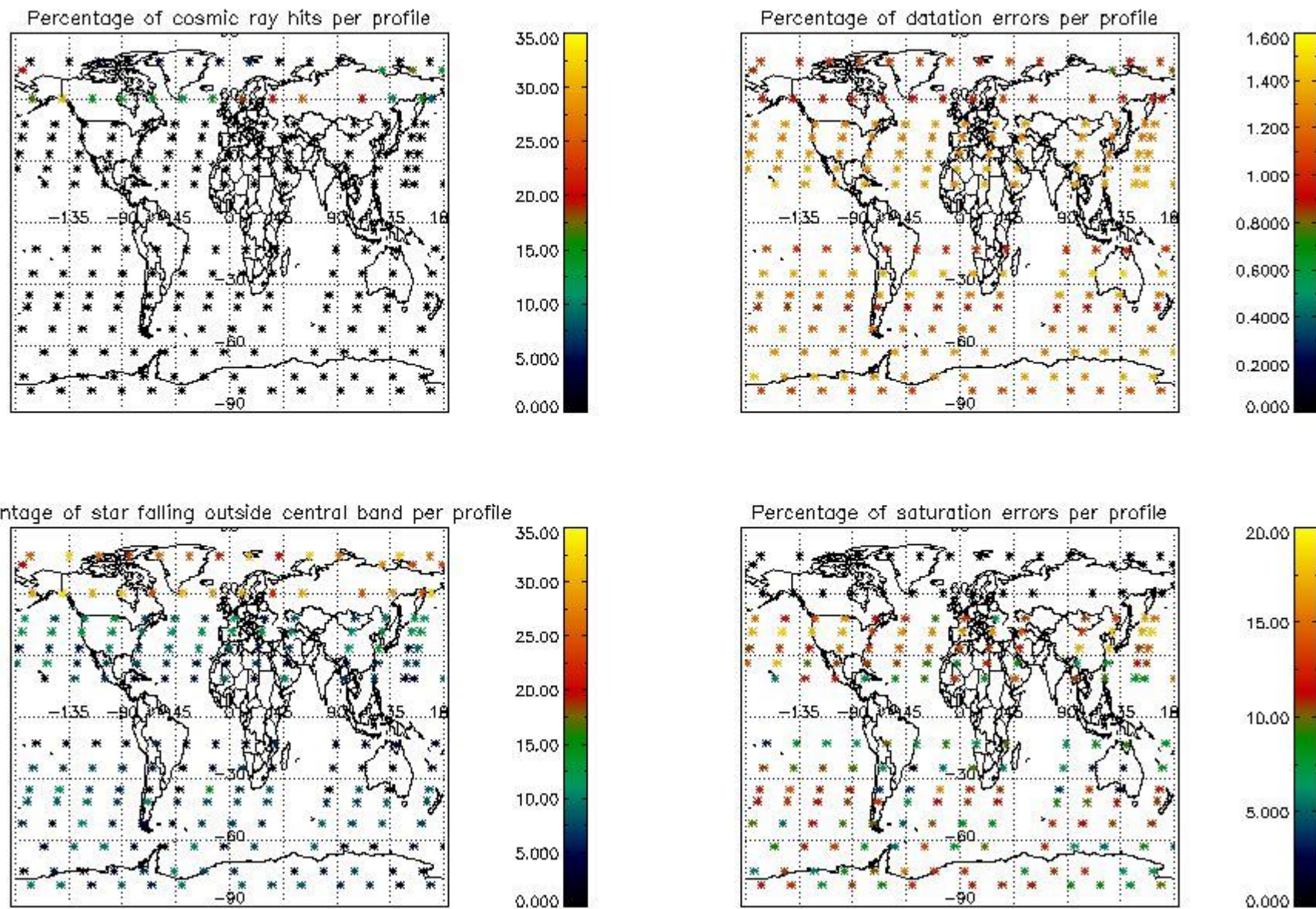
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



5. Trace gas profiles

5.1 Ozone statistics based on quality of products

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

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

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

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

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

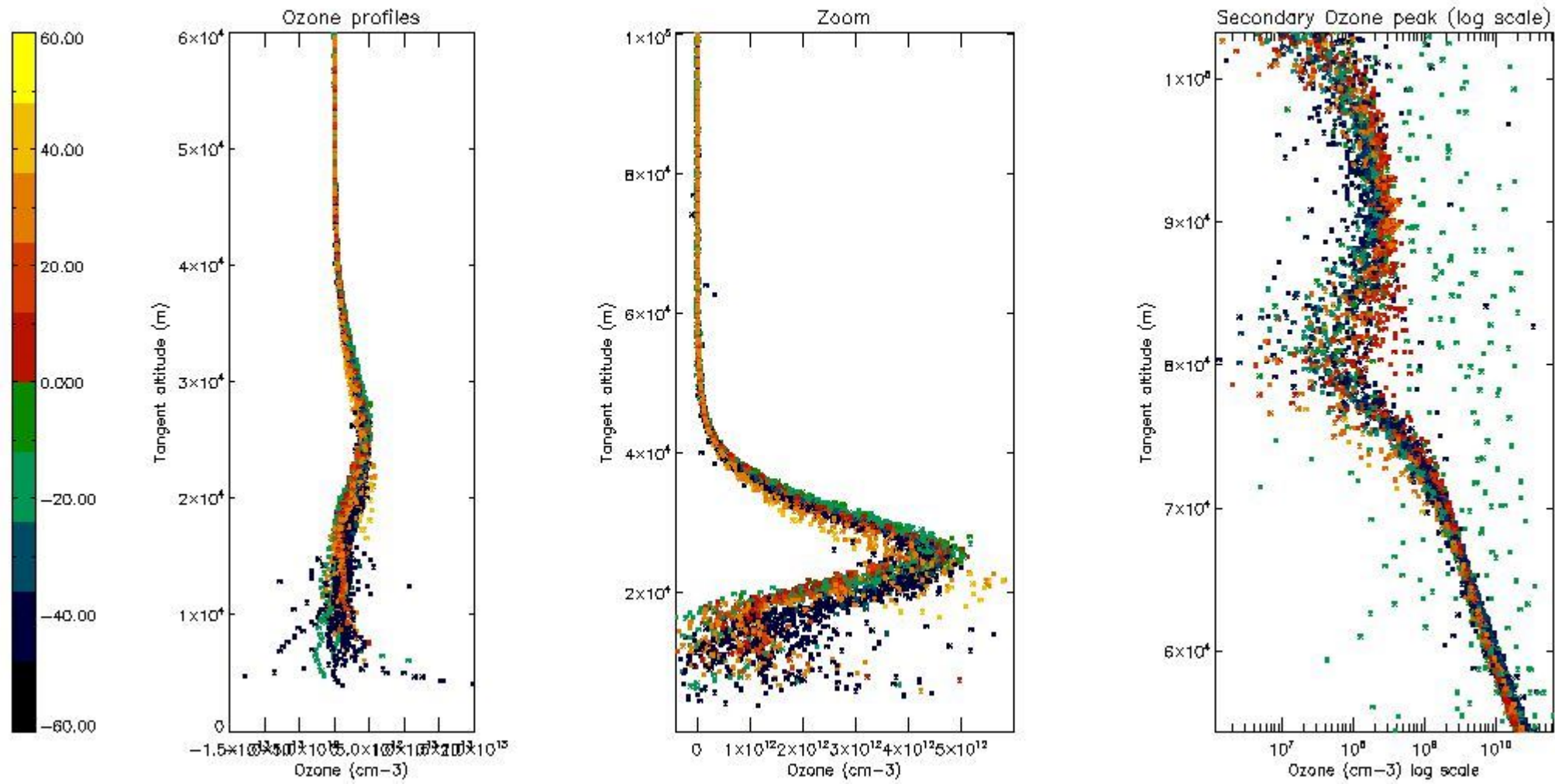
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	26
STD < 20	14

STD < 10	12
STD < 5	8

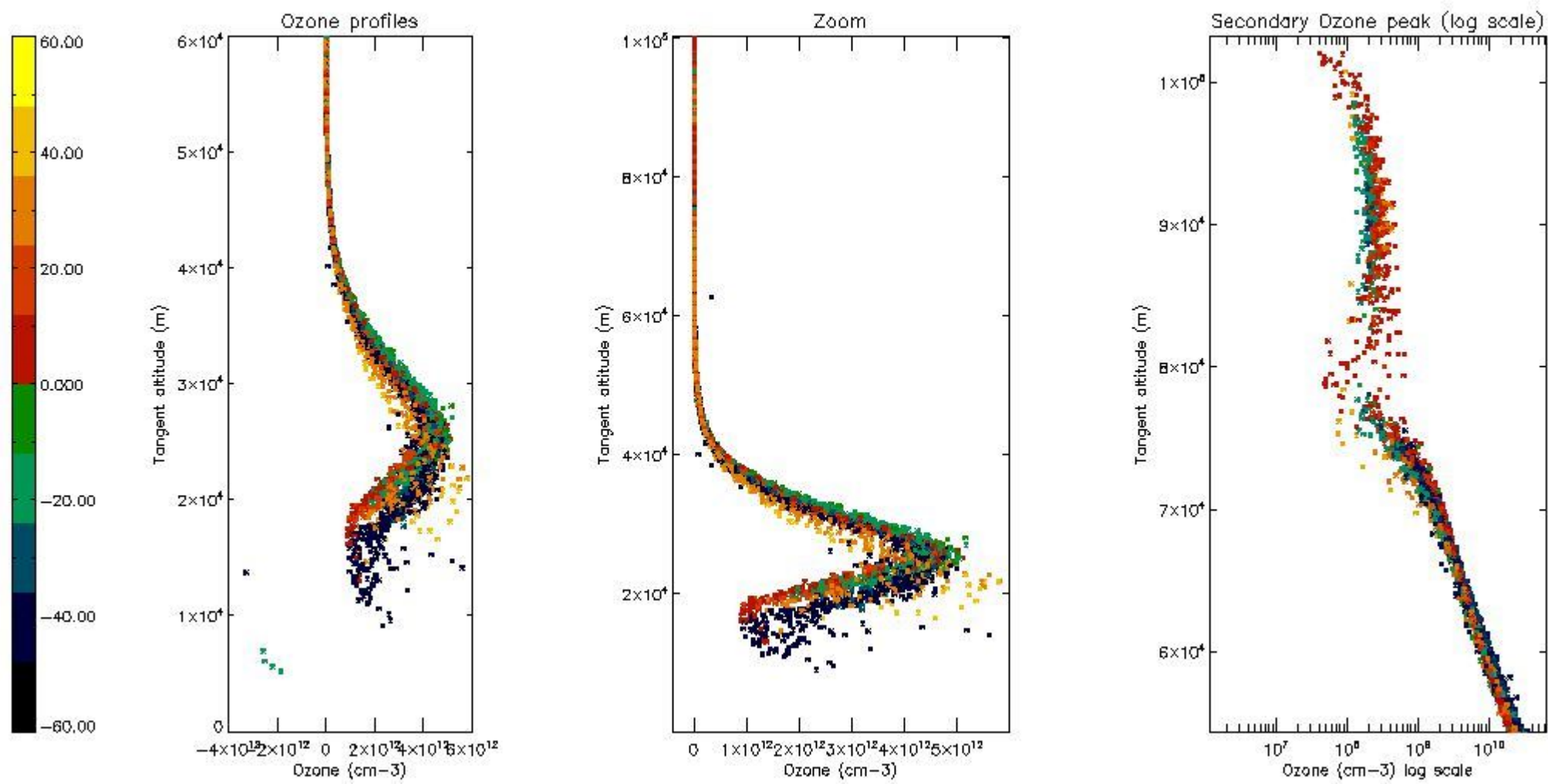
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



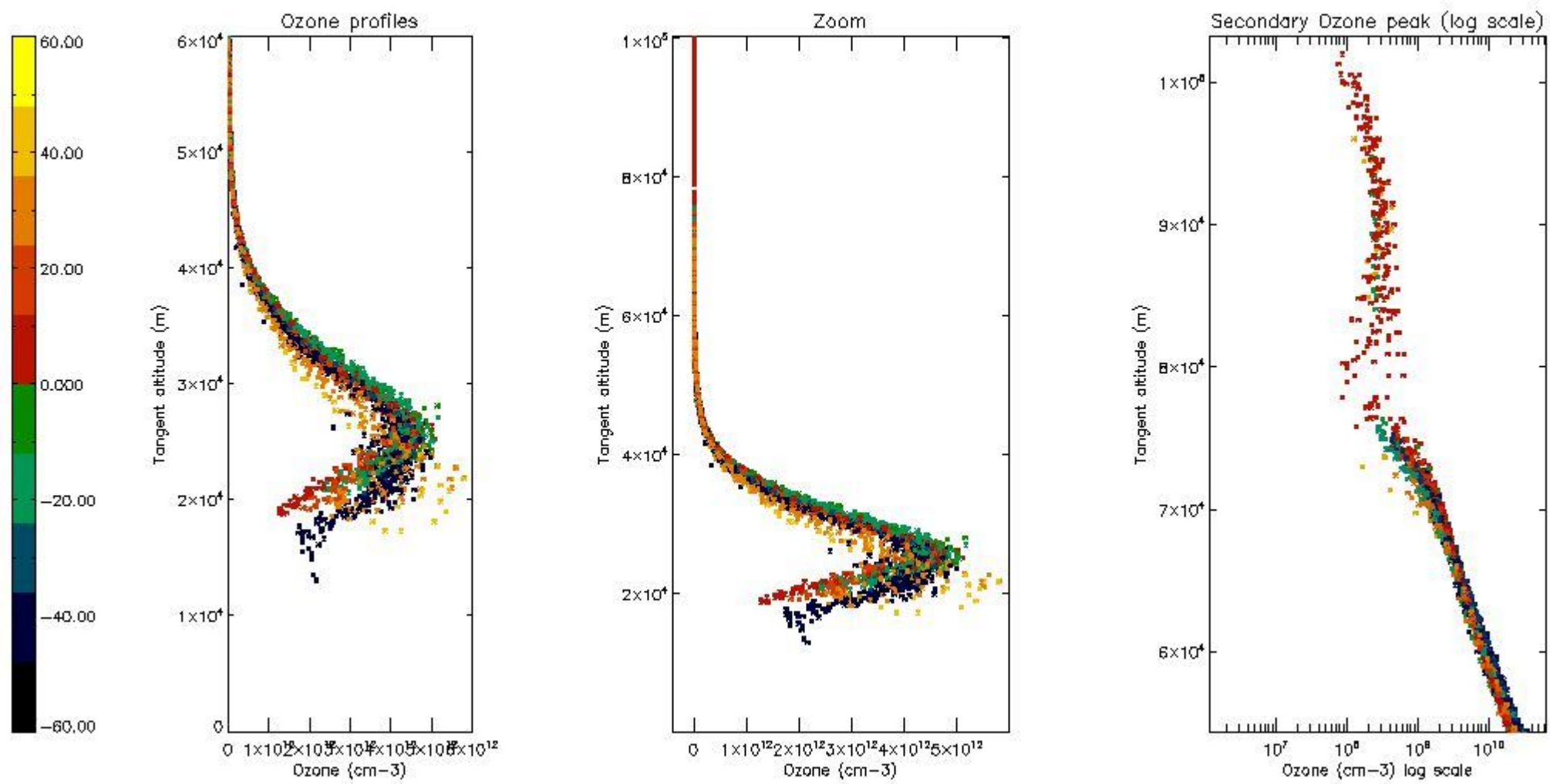
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



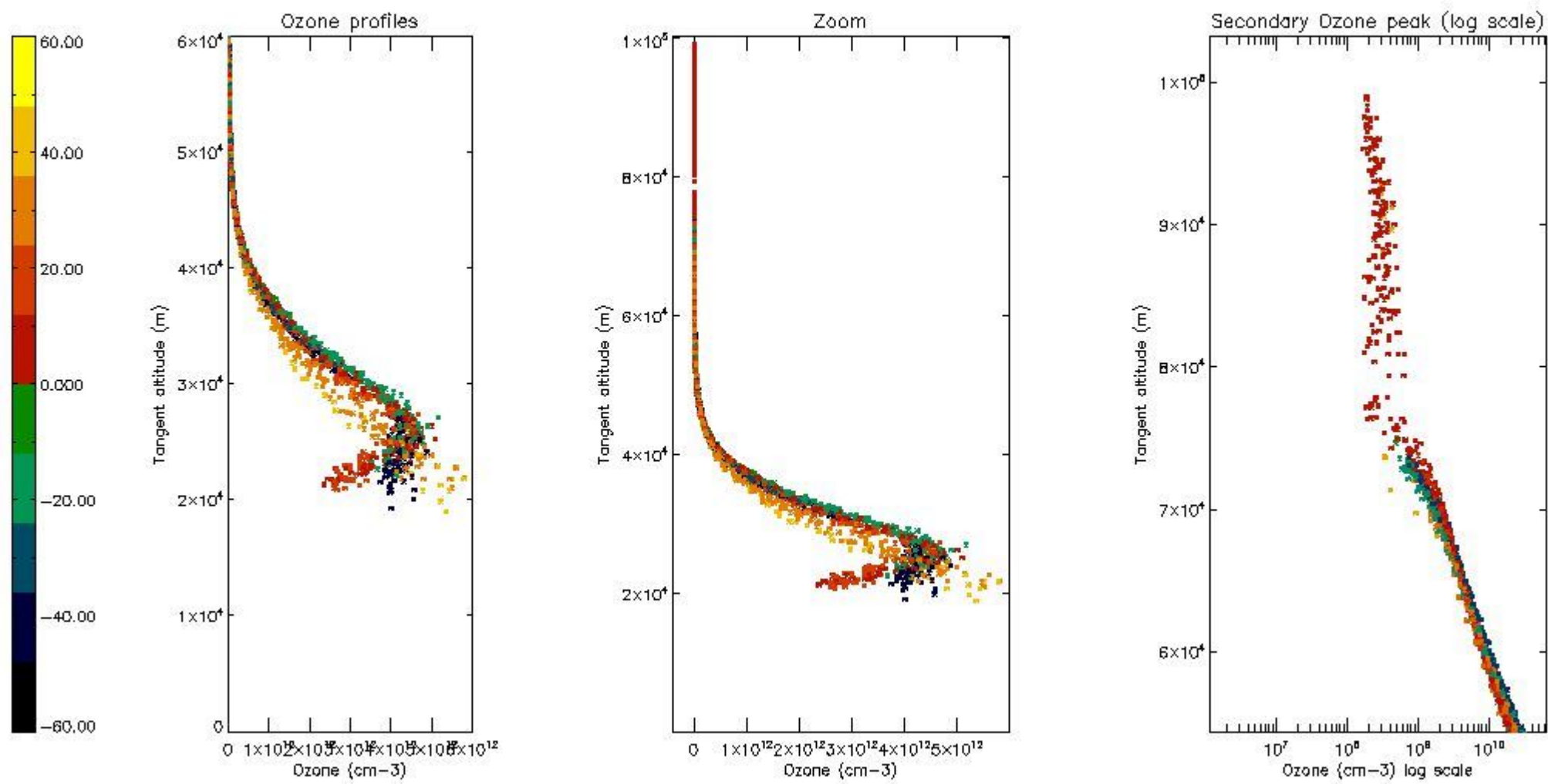
5.4 Plot ozone profiles where $STD < 10\%$ (dark without errors)

The colorbar represents the latitude.



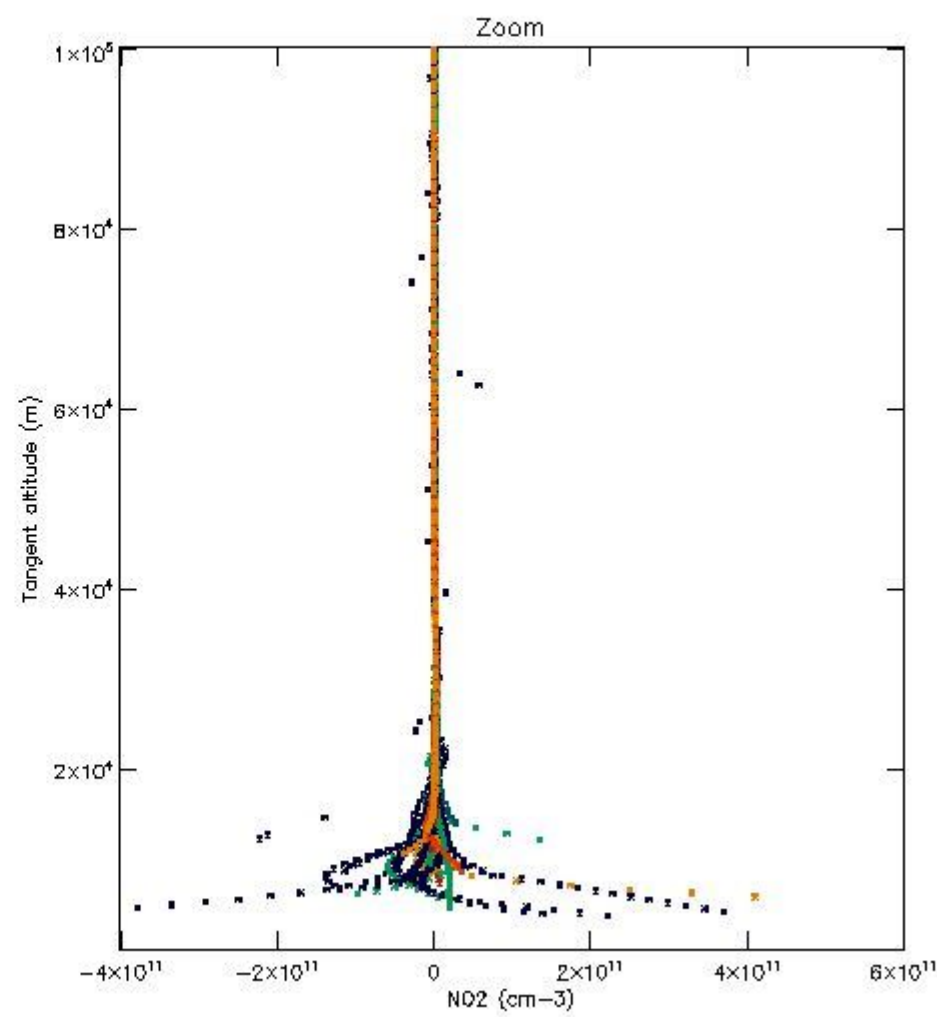
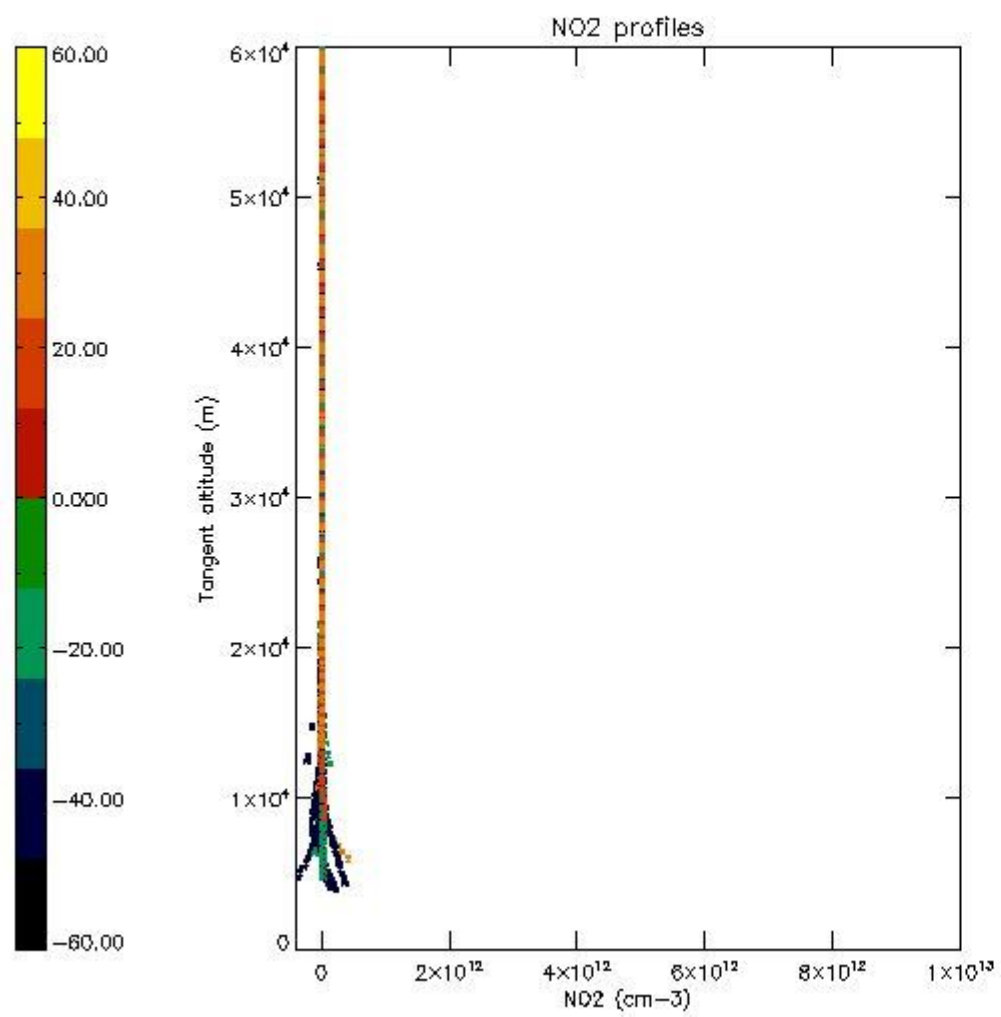
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



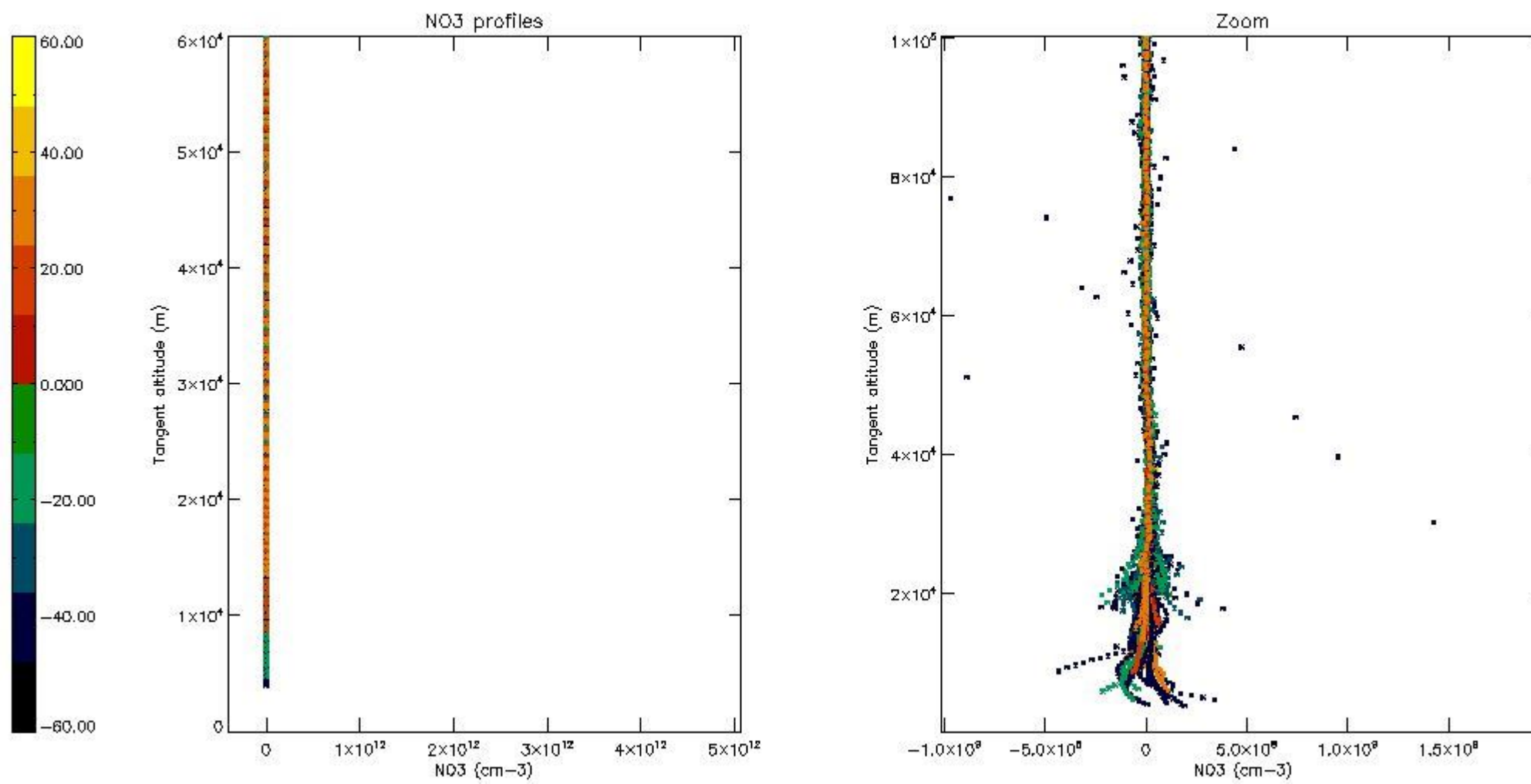
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



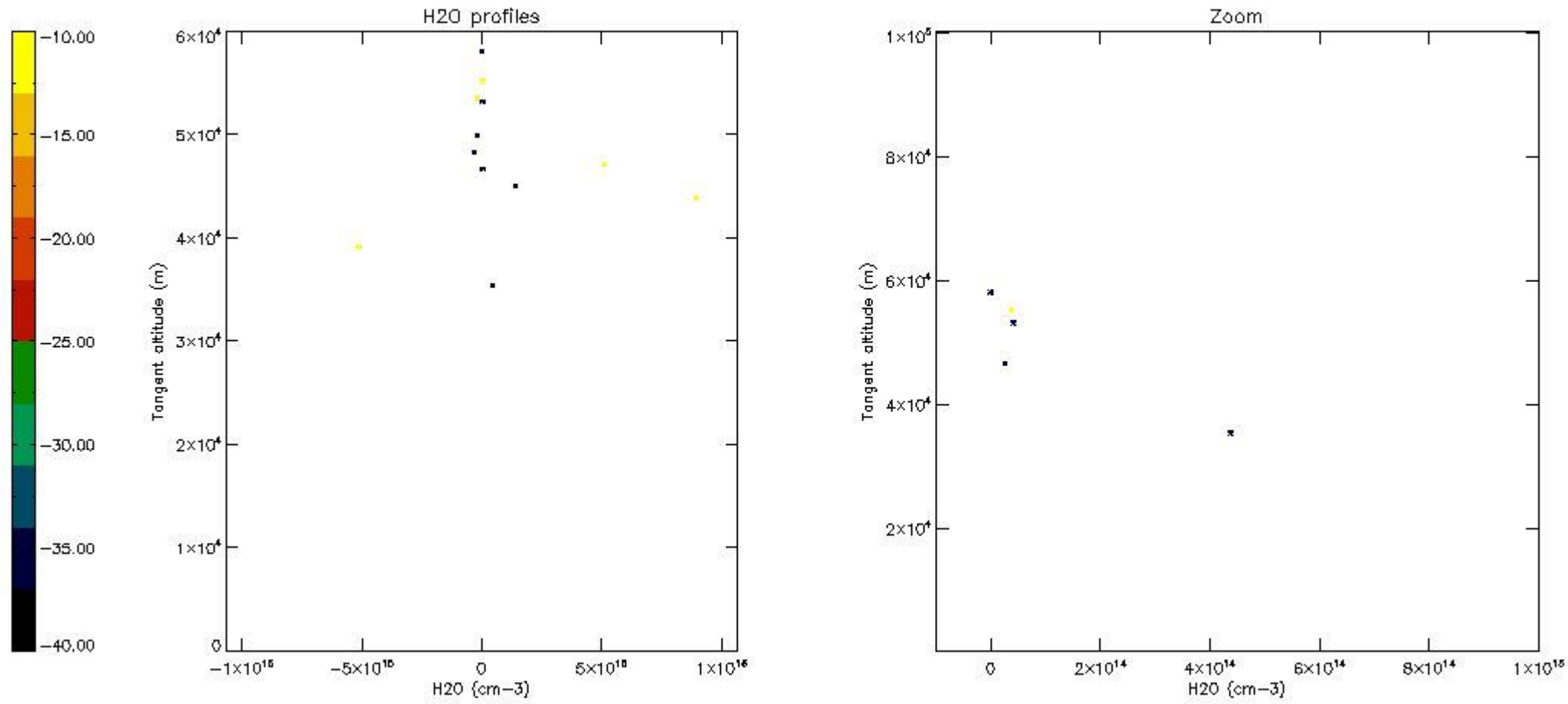
5.7 Plot NO3 profiles for all STD (dark without errors)

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	03-FEB-2004 00:00:19
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	03-FEB-2004 00:00:19
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	03-FEB-2004 00:00:19

GOMOS Level 2 Daily Report

SUMMARY

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Item	Value
Time of report generation	18APR2013 18:31:31
Data source version	GOMOS/6.01
Start time of products	03-02-2004 (03FEB2004 00:00:00)
Stop time of products	04-02-2004 (04FEB2004 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	423
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__2PRFIN20040203_000019_000000432024_00002_10076_1277.N1	03-FEB-2004 00:00:19	Straylight	43.000	70	Zet Pup	2.2460	39000.	86	10076	No
2	GOM_NL__2PRFIN20040203_000142_000000472024_00002_10076_1278.N1	03-FEB-2004 00:01:42	Straylight	46.500	117	Pi Pup	2.7060	3800.0	93	10076	No
3	GOM_NL__2PRFIN20040203_000445_000000452024_00002_10076_1279.N1	03-FEB-2004 00:04:45	Straylight	44.500	37	25Del CMa	1.8300	5900.0	89	10076	No
4	GOM_NL__2PRFIN20040203_000742_000000482024_00002_10076_1280.N1	03-FEB-2004 00:07:42	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	10076	No
5	GOM_NL__2PRFIN20040203_000914_000000622024_00002_10076_1281.N1	03-FEB-2004 00:09:14	Straylight	61.500	48	30Alp Hya	1.9770	4100.0	123	10076	No
6	GOM_NL__2PRFIN20040203_001325_000000482024_00002_10076_1282.N1	03-FEB-2004 00:13:25	Twilight	48.000	8	10Alp CMi	0.40000	6500.0	96	10076	No
7	GOM_NL__2PRFIN20040203_001654_000000422024_00002_10076_1283.N1	03-FEB-2004 00:16:54	Bright	41.500	44	24Gam Gem	1.9280	11000.	83	10076	No
8	GOM_NL__2PRFIN20040203_001845_000000422024_00002_10076_1284.N1	03-FEB-2004 00:18:45	Bright	41.500	151	13Mu Gem	2.8900	3000.0	83	10076	No
9	GOM_NL__2PRFIN20040203_002105_000000382024_00002_10076_1285.N1	03-FEB-2004 00:21:05	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	10076	No
10	GOM_NL__2PRFIN20040203_002304_000000392024_00002_10076_1286.N1	03-FEB-2004 00:23:04	Bright	39.000	107	37The Aur	2.6490	11000.	78	10076	No
11	GOM_NL__2PRFIN20040203_002508_000000372024_00002_10076_1287.N1	03-FEB-2004 00:25:08	Bright	36.500	42	34Bet Aur	1.9000	10200.	73	10076	No
12	GOM_NL__2PRFIN20040203_003409_000000492024_00002_10076_1288.N1	03-FEB-2004 00:34:09	Bright	49.000	82	48Bet UMa	2.3650	10600.	98	10076	No
13	GOM_NL__2PRFIN20040203_003719_000000342024_00002_10076_1289.N1	03-FEB-2004 00:37:19	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	10076	No
14	GOM_NL__2PRFIN20040203_004019_000000372024_00002_10076_1290.N1	03-FEB-2004 00:40:19	Bright	37.000	60	7Bet UMi	2.0810	3950.0	74	10076	No
15	GOM_NL__2PRFIN20040203_004207_000000572024_00002_10076_1291.N1	03-FEB-2004 00:42:07	Bright	56.500	55	79Zet UMa	2.0600	10200.	113	10076	No
16	GOM_NL__2PRFIN20040203_004503_000000432024_00002_10076_1292.N1	03-FEB-2004 00:45:03	Bright	43.000	119	14Eta Dra	2.7270	4700.0	86	10076	No
17	GOM_NL__2PRFIN20040203_004818_000000382024_00002_10076_1293.N1	03-FEB-2004 00:48:18	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	10076	No
18	GOM_NL__2PRFIN20040203_005158_000000402024_00002_10076_1294.N1	03-FEB-2004 00:51:58	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	10076	No
19	GOM_NL__2PRFIN20040203_005502_000000462024_00002_10076_1295.N1	03-FEB-2004 00:55:02	Bright	45.500	133	40Zet Her	2.8070	6000.0	91	10076	No
20	GOM_NL__2PRFIN20040203_005923_000001182024_00002_10076_1296.N1	03-FEB-2004 00:59:23	Twilight	117.50	83		2.3780	11000.	235	10076	No
21	GOM_NL__2PRFIN20040203_010612_000000742024_00002_10076_1297.N1	03-FEB-2004 01:06:12	Twilight	73.500	102	24Alp Ser	2.6000	4250.0	147	10076	No
22	GOM_NL__2PRFIN20040203_010856_000000462024_00002_10076_1298.N1	03-FEB-2004 01:08:56	Twilight	45.500	86	35Eta Oph	2.4300	10200.	91	10076	No
23	GOM_NL__2PRFIN20040203_011131_000000442024_00002_10076_1299.N1	03-FEB-2004 01:11:31	Twilight	43.500	167	10Gam2Sgr	2.9840	4500.0	87	10076	No
24	GOM_NL__2PRFIN20040203_011318_000000532024_00002_10076_1300.N1	03-FEB-2004 01:13:18	Dark	52.500	16	21Alp Sco	1.0200	3000.0	105	10076	No
25	GOM_NL__2PRFIN20040203_011523_000000442024_00002_10076_1301.N1	03-FEB-2004 01:15:23	Dark	44.000	40	The Sco	1.8590	7100.0	88	10076	No
26	GOM_NL__2PRFIN20040203_011713_000000432024_00002_10076_1302.N1	03-FEB-2004 01:17:13	Dark	42.500	147	Alp Ara	2.8770	26000.	85	10076	No
27	GOM_NL__2PRFIN20040203_012125_000000472024_00003_10077_1271.N1	03-FEB-2004 01:21:25	Dark	47.000	109	Bet Lup	2.6770	26000.	94	10077	No
28	GOM_NL__2PRFIN20040203_012410_000000392024_00003_10077_1272.N1	03-FEB-2004 01:24:10	Dark	38.500	145	Gam TrA	2.8720	10600.	77	10077	No
29	GOM_NL__2PRFIN20040203_012850_000000422024_00003_10077_1273.N1	03-FEB-2004 01:28:50	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	10077	No
30	GOM_NL__2PRFIN20040203_013214_000000392024_00003_10077_1274.N1	03-FEB-2004 01:32:14	Dark	39.000	29	Bet Car	1.6720	10200.	78	10077	No
31	GOM_NL__2PRFIN20040203_013527_000000482024_00003_10077_1275.N1	03-FEB-2004 01:35:27	Dark	48.000	41	Eps Car	1.8600	4100.0	96	10077	No
32	GOM_NL__2PRFIN20040203_013850_000000442024_00003_10077_1276.N1	03-FEB-2004 01:38:50	Dark	44.000	34	Gam2Vel	1.7930	23000.	88	10077	No
33	GOM_NL__2PRFIN20040203_014057_000000442024_00003_10077_1277.N1	03-FEB-2004 01:40:57	Straylight	43.500	70	Zet Pup	2.2460	39000.	87	10077	No
34	GOM_NL__2PRFIN20040203_014216_000000452024_00003_10077_1278.N1	03-FEB-2004 01:42:16	Straylight	45.000	117	Pi Pup	2.7060	3800.0	90	10077	No
35	GOM_NL__2PRFIN20040203_014521_000000452024_00003_10077_1279.N1	03-FEB-2004 01:45:21	Straylight	45.000	37	25Del CMa	1.8300	5900.0	90	10077	No
36	GOM_NL__2PRFIN20040203_014817_000000482024_00003_10077_1280.N1	03-FEB-2004 01:48:17	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	10077	No
37	GOM_NL__2PRFIN20040203_014951_000000612024_00003_10077_1281.N1	03-FEB-2004 01:49:51	Straylight	60.500	48	30Alp Hya	1.9770	4100.0	121	10077	No
38	GOM_NL__2PRFIN20040203_015400_000000522024_00003_10077_1282.N1	03-FEB-2004 01:54:00	Twilight	51.500	8	10Alp CMi	0.40000	6500.0	103	10077	No
39	GOM_NL__2PRFIN20040203_015730_000000412024_00003_10077_1283.N1	03-FEB-2004 01:57:30	Bright	40.500	44	24Gam Gem	1.9280	11000.	81	10077	No
40	GOM_NL__2PRFIN20040203_015921_000000422024_00003_10077_1284.N1	03-FEB-2004 01:59:21	Bright	42.000	151	13Mu Gem	2.8900	3000.0	84	10077	No
41	GOM_NL__2PRFIN20040203_020141_000000422024_00003_10077_1285.N1	03-FEB-2004 02:01:41	Bright	42.000	24	66Alp Gem	1.5800	10200.	84	10077	No
42	GOM_NL__2PRFIN20040203_020340_000000382024_00003_10077_1286.N1	03-FEB-2004 02:03:40	Bright	37.500	107	37The Aur	2.6490	11000.	75	10077	No

43	GOM_NL__2PRFIN20040203_020545_000000382024_00003_10077_1287.N1	03-FEB-2004 02:05:45	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	10077	No
44	GOM_NL__2PRFIN20040203_021445_000000482024_00003_10077_1288.N1	03-FEB-2004 02:14:45	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	10077	No
45	GOM_NL__2PRFIN20040203_021755_000000352024_00003_10077_1289.N1	03-FEB-2004 02:17:55	Bright	34.500	49	1Alp UMi	1.9900	6300.0	69	10077	No
46	GOM_NL__2PRFIN20040203_022055_000000432024_00003_10077_1290.N1	03-FEB-2004 02:20:55	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10077	No
47	GOM_NL__2PRFIN20040203_022242_000000562024_00003_10077_1291.N1	03-FEB-2004 02:22:42	Bright	56.000	55	79Zet UMa	2.0600	10200.	112	10077	No
48	GOM_NL__2PRFIN20040203_022539_000000442024_00003_10077_1292.N1	03-FEB-2004 02:25:39	Bright	43.500	119	14Eta Dra	2.7270	4700.0	87	10077	No
49	GOM_NL__2PRFIN20040203_022853_000000392024_00003_10077_1293.N1	03-FEB-2004 02:28:53	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	10077	No
50	GOM_NL__2PRFIN20040203_023235_000000382024_00003_10077_1294.N1	03-FEB-2004 02:32:35	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	10077	No
51	GOM_NL__2PRFIN20040203_023537_000000462024_00003_10077_1295.N1	03-FEB-2004 02:35:37	Bright	46.000	133	40Zet Her	2.8070	6000.0	92	10077	No
52	GOM_NL__2PRFIN20040203_024000_000001142024_00003_10077_1296.N1	03-FEB-2004 02:40:00	Twi_and_stray	113.50	83		2.3780	11000.	227	10077	No
53	GOM_NL__2PRFIN20040203_024650_000000762024_00003_10077_1297.N1	03-FEB-2004 02:46:50	Twi_and_stray	75.500	102	24Alp Ser	2.6000	4250.0	151	10077	No
54	GOM_NL__2PRFIN20040203_024933_000000482024_00003_10077_1298.N1	03-FEB-2004 02:49:33	Twi_and_stray	47.500	86	35Eta Oph	2.4300	10200.	95	10077	No
55	GOM_NL__2PRFIN20040203_025356_000000582024_00003_10077_1299.N1	03-FEB-2004 02:53:56	Dark	57.500	16	21Alp Sco	1.0200	3000.0	115	10077	No
56	GOM_NL__2PRFIN20040203_025559_000000452024_00003_10077_1300.N1	03-FEB-2004 02:55:59	Dark	44.500	40	The Sco	1.8590	7100.0	89	10077	No
57	GOM_NL__2PRFIN20040203_025751_000000402024_00003_10077_1301.N1	03-FEB-2004 02:57:51	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10077	No
58	GOM_NL__2PRFIN20040203_025946_000000462024_00003_10077_1302.N1	03-FEB-2004 02:59:46	Dark	45.500	131	Gam Lup	2.8000	26000.	91	10077	No
59	GOM_NL__2PRFIN20040203_030202_000000472024_00004_10078_1271.N1	03-FEB-2004 03:02:02	Dark	47.000	109	Bet Lup	2.6770	26000.	94	10078	No
60	GOM_NL__2PRFIN20040203_030447_000000382024_00004_10078_1272.N1	03-FEB-2004 03:04:47	Dark	38.000	145	Gam TrA	2.8720	10600.	76	10078	No
61	GOM_NL__2PRFIN20040203_030926_000000522024_00004_10078_1273.N1	03-FEB-2004 03:09:26	Dark	52.000	12	Alp1Cru	0.77500	30000.	104	10078	No
62	GOM_NL__2PRFIN20040203_031251_000000392024_00004_10078_1274.N1	03-FEB-2004 03:12:51	Dark	39.000	29	Bet Car	1.6720	10200.	78	10078	No
63	GOM_NL__2PRFIN20040203_031604_000000392024_00004_10078_1275.N1	03-FEB-2004 03:16:04	Dark	39.000	41	Eps Car	1.8600	4100.0	78	10078	No
64	GOM_NL__2PRFIN20040203_031929_000000412024_00004_10078_1276.N1	03-FEB-2004 03:19:29	Dark	41.000	34	Gam2Vel	1.7930	23000.	82	10078	No
65	GOM_NL__2PRFIN20040203_032134_000000432024_00004_10078_1277.N1	03-FEB-2004 03:21:34	Straylight	42.500	70	Zet Pup	2.2460	39000.	85	10078	No
66	GOM_NL__2PRFIN20040203_032254_000000432024_00004_10078_1278.N1	03-FEB-2004 03:22:54	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	10078	No
67	GOM_NL__2PRFIN20040203_032558_000000442024_00004_10078_1279.N1	03-FEB-2004 03:25:58	Straylight	44.000	37	25Del CMa	1.8300	5900.0	88	10078	No
68	GOM_NL__2PRFIN20040203_032854_000000522024_00004_10078_1280.N1	03-FEB-2004 03:28:54	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	10078	No
69	GOM_NL__2PRFIN20040203_033026_000000662024_00004_10078_1281.N1	03-FEB-2004 03:30:26	Straylight	65.500	48	30Alp Hya	1.9770	4100.0	131	10078	No
70	GOM_NL__2PRFIN20040203_033437_000000482024_00004_10078_1282.N1	03-FEB-2004 03:34:37	Twi_and_stray	47.500	8	10Alp CMi	0.40000	6500.0	95	10078	No
71	GOM_NL__2PRFIN20040203_033807_000000382024_00004_10078_1283.N1	03-FEB-2004 03:38:07	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	10078	No
72	GOM_NL__2PRFIN20040203_033958_000000392024_00004_10078_1284.N1	03-FEB-2004 03:39:58	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	10078	No
73	GOM_NL__2PRFIN20040203_034217_000000412024_00004_10078_1285.N1	03-FEB-2004 03:42:17	Bright	41.000	24	66Alp Gem	1.5800	10200.	82	10078	No
74	GOM_NL__2PRFIN20040203_034417_000000372024_00004_10078_1286.N1	03-FEB-2004 03:44:17	Bright	36.500	107	37The Aur	2.6490	11000.	73	10078	No
75	GOM_NL__2PRFIN20040203_034621_000000382024_00004_10078_1287.N1	03-FEB-2004 03:46:21	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	10078	No
76	GOM_NL__2PRFIN20040203_035520_000000482024_00004_10078_1288.N1	03-FEB-2004 03:55:20	Bright	48.000	82	48Bet UMa	2.3650	10600.	96	10078	No
77	GOM_NL__2PRFIN20040203_035831_000000372024_00004_10078_1289.N1	03-FEB-2004 03:58:31	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10078	No
78	GOM_NL__2PRFIN20040203_040131_000000382024_00004_10078_1290.N1	03-FEB-2004 04:01:31	Bright	38.000	60	7Bet UMi	2.0810	3950.0	76	10078	No
79	GOM_NL__2PRFIN20040203_040317_000000562024_00004_10078_1291.N1	03-FEB-2004 04:03:17	Bright	55.500	55	79Zet UMa	2.0600	10200.	111	10078	No
80	GOM_NL__2PRFIN20040203_040614_000000452024_00004_10078_1292.N1	03-FEB-2004 04:06:14	Bright	44.500	119	14Eta Dra	2.7270	4700.0	89	10078	No
81	GOM_NL__2PRFIN20040203_040929_000000412024_00004_10078_1293.N1	03-FEB-2004 04:09:29	Bright	41.000	130	23Bet Dra	2.7990	5800.0	82	10078	No
82	GOM_NL__2PRFIN20040203_041310_000000382024_00004_10078_1294.N1	03-FEB-2004 04:13:10	Bright	37.500	5	3Alp Lyr	0.033000	11000.	75	10078	No
83	GOM_NL__2PRFIN20040203_041614_000000472024_00004_10078_1295.N1	03-FEB-2004 04:16:14	Bright	46.500	133	40Zet Her	2.8070	6000.0	93	10078	No
84	GOM_NL__2PRFIN20040203_042036_000001242024_00004_10078_1296.N1	03-FEB-2004 04:20:36	Twi_and_stray	124.00	83		2.3780	11000.	248	10078	No
85	GOM_NL__2PRFIN20040203_042727_000000732024_00004_10078_1297.N1	03-FEB-2004 04:27:27	Twi_and_stray	73.000	102	24Alp Ser	2.6000	4250.0	146	10078	No
86	GOM_NL__2PRFIN20040203_043010_000000452024_00004_10078_1298.N1	03-FEB-2004 04:30:10	Twi_and_stray	44.500	86	35Eta Oph	2.4300	10200.	89	10078	No
87	GOM_NL__2PRFIN20040203_043246_000000422024_00004_10078_1299.N1	03-FEB-2004 04:32:46	Twilight	42.000	167	10Gam2Sgr	2.9840	4500.0	84	10078	No
88	GOM_NL__2PRFIN20040203_043433_000000602024_00004_10078_1300.N1	03-FEB-2004 04:34:33	Dark	60.000	16	21Alp Sco	1.0200	3000.0	120	10078	No
89	GOM_NL__2PRFIN20040203_043636_000000462024_00004_10078_1301.N1	03-FEB-2004 04:36:36	Dark	45.500	40	The Sco	1.8590	7100.0	91	10078	No
90	GOM_NL__2PRFIN20040203_043828_000000402024_00004_10078_1302.N1	03-FEB-2004 04:38:28	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10078	No
91	GOM_NL__2PRFIN20040203_044023_000000442024_00004_10078_1303.N1	03-FEB-2004 04:40:23	Dark	44.000	131	Gam Lup	2.8000	26000.	88	10078	No
92	GOM_NL__2PRFIN20040203_044239_000000462024_00005_10079_1271.N1	03-FEB-2004 04:42:39	Dark	46.000	109	Bet Lup	2.6770	26000.	92	10079	No
93	GOM_NL__2PRFIN20040203_062429_000000402024_00006_10080_1291.N1	03-FEB-2004 06:24:29	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	10080	No
94	GOM_NL__2PRFIN20040203_062600_000000382024_00006_10080_1292.N1	03-FEB-2004 06:26:00	Dark	38.000	145	Gam TrA	2.8720	10600.	76	10080	No
95	GOM_NL__2PRFIN20040203_063039_000000432024_00006_10080_1293.N1	03-FEB-2004 06:30:39	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	10080	No
96	GOM_NL__2PRFIN20040203_063403_000000382024_00006_10080_1294.N1	03-FEB-2004 06:34:03	Dark	38.000	29	Bet Car	1.6720	10200.	76	10080	No
97	GOM_NL__2PRFIN20040203_063717_000000432024_00006_10080_1295.N1	03-FEB-2004 06:37:17	Dark	42.500	41	Eps Car	1.8600	4100.0	85	10080	No
98	GOM_NL__2PRFIN20040203_064041_000000422024_00006_10080_1296.N1	03-FEB-2004 06:40:41	Straylight	42.000	34	Gam2Vel	1.7930	23000.	84	10080	No
99	GOM_NL__2PRFIN20040203_064246_000000402024_00006_10080_1297.N1	03-FEB-2004 06:42:46	Straylight	39.500	70	Zet Pup	2.2460	39000.	79	10080	No
100	GOM_NL__2PRFIN20040203_064407_000000432024_00006_10080_1298.N1	03-FEB-2004 06:44:07	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	10080	No
101	GOM_NL__2PRFIN20040203_064711_000000442024_00006_10080_1299.N1	03-FEB-2004 06:47:11	Straylight	43.500	37	25Del CMa	1.8300	5900.0	87	10080	No

102	GOM_NL__2PRFIN20040203_065006_000000482024_00006_10080_1300.N1	03-FEB-2004 06:50:06	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	10080	No
103	GOM_NL__2PRFIN20040203_065549_000000502024_00006_10080_1301.N1	03-FEB-2004 06:55:49	Twi_and_stray	50.000	8	10Alp CMi	0.40000	6500.0	100	10080	No
104	GOM_NL__2PRFIN20040203_065920_000000382024_00006_10080_1302.N1	03-FEB-2004 06:59:20	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	10080	No
105	GOM_NL__2PRFIN20040203_070111_000000392024_00006_10080_1303.N1	03-FEB-2004 07:01:11	Bright	39.000	151	13Mu Gem	2.8900	3000.0	78	10080	No
106	GOM_NL__2PRFIN20040203_070329_000000392024_00006_10080_1304.N1	03-FEB-2004 07:03:29	Bright	38.500	24	66Alp Gem	1.5800	10200.	77	10080	No
107	GOM_NL__2PRFIN20040203_070530_000000372024_00006_10080_1305.N1	03-FEB-2004 07:05:30	Bright	36.500	107	37The Aur	2.6490	11000.	73	10080	No
108	GOM_NL__2PRFIN20040203_070734_000000392024_00006_10080_1306.N1	03-FEB-2004 07:07:34	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10080	No
109	GOM_NL__2PRFIN20040203_071629_000000512024_00006_10080_1307.N1	03-FEB-2004 07:16:29	Bright	50.500	82	48Bet UMa	2.3650	10600.	101	10080	No
110	GOM_NL__2PRFIN20040203_071943_000000362024_00006_10080_1308.N1	03-FEB-2004 07:19:43	Bright	36.000	49	1Alp UMi	1.9900	6300.0	72	10080	No
111	GOM_NL__2PRFIN20040203_072242_000000422024_00006_10080_1309.N1	03-FEB-2004 07:22:42	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10080	No
112	GOM_NL__2PRFIN20040203_072427_000000572024_00006_10080_1310.N1	03-FEB-2004 07:24:27	Bright	57.000	55	79Zet UMa	2.0600	10200.	114	10080	No
113	GOM_NL__2PRFIN20040203_072726_000000432024_00006_10080_1311.N1	03-FEB-2004 07:27:26	Bright	42.500	119	14Eta Dra	2.7270	4700.0	85	10080	No
114	GOM_NL__2PRFIN20040203_073041_000000412024_00006_10080_1312.N1	03-FEB-2004 07:30:41	Bright	41.000	130	23Bet Dra	2.7990	5800.0	82	10080	No
115	GOM_NL__2PRFIN20040203_073422_000000402024_00006_10080_1313.N1	03-FEB-2004 07:34:22	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	10080	No
116	GOM_NL__2PRFIN20040203_073725_000000482024_00006_10080_1314.N1	03-FEB-2004 07:37:25	Bright	47.500	133	40Zet Her	2.8070	6000.0	95	10080	No
117	GOM_NL__2PRFIN20040203_074150_000001182024_00006_10080_1315.N1	03-FEB-2004 07:41:50	Twi_and_stray	118.00	83		2.3780	11000.	236	10080	No
118	GOM_NL__2PRFIN20040203_074842_000000732024_00006_10080_1316.N1	03-FEB-2004 07:48:42	Twi_and_stray	72.500	102	24Alp Ser	2.6000	4250.0	145	10080	No
119	GOM_NL__2PRFIN20040203_075122_000000472024_00006_10080_1317.N1	03-FEB-2004 07:51:22	Twi_and_stray	46.500	86	35Eta Oph	2.4300	10200.	93	10080	No
120	GOM_NL__2PRFIN20040203_075358_000000432024_00006_10080_1318.N1	03-FEB-2004 07:53:58	Twilight	43.000	167	10Gam2Sgr	2.9840	4500.0	86	10080	No
121	GOM_NL__2PRFIN20040203_075546_000000522024_00006_10080_1319.N1	03-FEB-2004 07:55:46	Dark	52.000	16	21Alp Sco	1.0200	3000.0	104	10080	No
122	GOM_NL__2PRFIN20040203_075749_000000442024_00006_10080_1320.N1	03-FEB-2004 07:57:49	Dark	44.000	40	The Sco	1.8590	7100.0	88	10080	No
123	GOM_NL__2PRFIN20040203_075941_000000392024_00006_10080_1321.N1	03-FEB-2004 07:59:41	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10080	No
124	GOM_NL__2PRFIN20040203_080137_000000462024_00006_10080_1322.N1	03-FEB-2004 08:01:37	Dark	45.500	131	Gam Lup	2.8000	26000.	91	10080	No
125	GOM_NL__2PRFIN20040203_080506_000000502024_00007_10081_1291.N1	03-FEB-2004 08:05:06	Dark	49.500	43	Alp TrA	1.9100	4250.0	99	10081	No
126	GOM_NL__2PRFIN20040203_080637_000000392024_00007_10081_1292.N1	03-FEB-2004 08:06:37	Dark	39.000	145	Gam TrA	2.8720	10600.	78	10081	No
127	GOM_NL__2PRFIN20040203_081116_000000492024_00007_10081_1293.N1	03-FEB-2004 08:11:16	Dark	48.500	12	Alp1Cru	0.77500	30000.	97	10081	No
128	GOM_NL__2PRFIN20040203_081440_000000382024_00007_10081_1294.N1	03-FEB-2004 08:14:40	Dark	37.500	29	Bet Car	1.6720	10200.	75	10081	No
129	GOM_NL__2PRFIN20040203_081754_000000502024_00007_10081_1295.N1	03-FEB-2004 08:17:54	Dark	50.000	41	Eps Car	1.8600	4100.0	100	10081	No
130	GOM_NL__2PRFIN20040203_082118_000000392024_00007_10081_1296.N1	03-FEB-2004 08:21:18	Dark	39.000	34	Gam2Vel	1.7930	23000.	78	10081	No
131	GOM_NL__2PRFIN20040203_082323_000000412024_00007_10081_1297.N1	03-FEB-2004 08:23:23	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10081	No
132	GOM_NL__2PRFIN20040203_082444_000000442024_00007_10081_1298.N1	03-FEB-2004 08:24:44	Straylight	43.500	117	Pi Pup	2.7060	3800.0	87	10081	No
133	GOM_NL__2PRFIN20040203_082747_000000442024_00007_10081_1299.N1	03-FEB-2004 08:27:47	Straylight	43.500	37	25Del CMa	1.8300	5900.0	87	10081	No
134	GOM_NL__2PRFIN20040203_083042_000000522024_00007_10081_1300.N1	03-FEB-2004 08:30:42	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	10081	No
135	GOM_NL__2PRFIN20040203_083625_000000462024_00007_10081_1301.N1	03-FEB-2004 08:36:25	Twi_and_stray	46.000	8	10Alp CMi	0.40000	6500.0	92	10081	No
136	GOM_NL__2PRFIN20040203_083955_000000372024_00007_10081_1302.N1	03-FEB-2004 08:39:55	Bright	36.500	44	24Gam Gem	1.9280	11000.	73	10081	No
137	GOM_NL__2PRFIN20040203_084147_000000402024_00007_10081_1303.N1	03-FEB-2004 08:41:47	Bright	40.000	151	13Mu Gem	2.8900	3000.0	80	10081	No
138	GOM_NL__2PRFIN20040203_084405_000000382024_00007_10081_1304.N1	03-FEB-2004 08:44:05	Bright	37.500	24	66Alp Gem	1.5800	10200.	75	10081	No
139	GOM_NL__2PRFIN20040203_084606_000000372024_00007_10081_1305.N1	03-FEB-2004 08:46:06	Bright	37.000	107	37The Aur	2.6490	11000.	74	10081	No
140	GOM_NL__2PRFIN20040203_084810_000000362024_00007_10081_1306.N1	03-FEB-2004 08:48:10	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	10081	No
141	GOM_NL__2PRFIN20040203_085705_000000492024_00007_10081_1307.N1	03-FEB-2004 08:57:05	Bright	48.500	82	48Bet UMa	2.3650	10600.	97	10081	No
142	GOM_NL__2PRFIN20040203_090019_000000372024_00007_10081_1308.N1	03-FEB-2004 09:00:19	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10081	No
143	GOM_NL__2PRFIN20040203_090318_000000412024_00007_10081_1309.N1	03-FEB-2004 09:03:18	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10081	No
144	GOM_NL__2PRFIN20040203_090502_000000572024_00007_10081_1310.N1	03-FEB-2004 09:05:02	Bright	56.500	55	79Zet UMa	2.0600	10200.	113	10081	No
145	GOM_NL__2PRFIN20040203_090802_000000422024_00007_10081_1311.N1	03-FEB-2004 09:08:02	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	10081	No
146	GOM_NL__2PRFIN20040203_091118_000000382024_00007_10081_1312.N1	03-FEB-2004 09:11:18	Bright	38.000	130	23Bet Dra	2.7990	5800.0	76	10081	No
147	GOM_NL__2PRFIN20040203_091459_000000402024_00007_10081_1313.N1	03-FEB-2004 09:14:59	Bright	39.500	5	3Alp Lyr	0.033000	11000.	79	10081	No
148	GOM_NL__2PRFIN20040203_091802_000000462024_00007_10081_1314.N1	03-FEB-2004 09:18:02	Bright	45.500	133	40Zet Her	2.8070	6000.0	91	10081	No
149	GOM_NL__2PRFIN20040203_092226_000001162024_00007_10081_1315.N1	03-FEB-2004 09:22:26	Twi_and_stray	115.50	83		2.3780	11000.	231	10081	No
150	GOM_NL__2PRFIN20040203_092918_000000712024_00007_10081_1316.N1	03-FEB-2004 09:29:18	Twi_and_stray	71.000	102	24Alp Ser	2.6000	4250.0	142	10081	No
151	GOM_NL__2PRFIN20040203_093159_000000482024_00007_10081_1317.N1	03-FEB-2004 09:31:59	Twi_and_stray	47.500	86	35Eta Oph	2.4300	10200.	95	10081	No
152	GOM_NL__2PRFIN20040203_093434_000000412024_00007_10081_1318.N1	03-FEB-2004 09:34:34	Twilight	40.500	167	10Gam2Sgr	2.9840	4500.0	81	10081	No
153	GOM_NL__2PRFIN20040203_093623_000000612024_00007_10081_1319.N1	03-FEB-2004 09:36:23	Dark	61.000	16	21Alp Sco	1.0200	3000.0	122	10081	No
154	GOM_NL__2PRFIN20040203_093824_000000442024_00007_10081_1320.N1	03-FEB-2004 09:38:24	Dark	43.500	40	The Sco	1.8590	7100.0	87	10081	No
155	GOM_NL__2PRFIN20040203_094017_000000402024_00007_10081_1321.N1	03-FEB-2004 09:40:17	Dark	39.500	147	Alp Ara	2.8770	26000.	79	10081	No
156	GOM_NL__2PRFIN20040203_094213_000000452024_00007_10081_1322.N1	03-FEB-2004 09:42:13	Dark	45.000	131	Gam Lup	2.8000	26000.	90	10081	No
157	GOM_NL__2PRFIN20040203_094542_000000442024_00008_10082_1291.N1	03-FEB-2004 09:45:42	Dark	43.500	43	Alp TrA	1.9100	4250.0	87	10082	No
158	GOM_NL__2PRFIN20040203_094713_000000392024_00008_10082_1292.N1	03-FEB-2004 09:47:13	Dark	38.500	145	Gam TrA	2.8720	10600.	77	10082	No
159	GOM_NL__2PRFIN20040203_095152_000000402024_00008_10082_1293.N1	03-FEB-2004 09:51:52	Dark	39.500	12	Alp1Cru	0.77500	30000.	79	10082	No
160	GOM_NL__2PRFIN20040203_095516_000000382024_00008_10082_1294.N1	03-FEB-2004 09:55:16	Dark	38.000	29	Bet Car	1.6720	10200.	76	10082	No

161	GOM_NL__2PRFIN20040203_095830_000000462024_00008_10082_1295.N1	03-FEB-2004 09:58:30	Dark	46.000	41	Eps Car	1.8600	4100.0	92	10082	No
162	GOM_NL__2PRFIN20040203_100154_000000442024_00008_10082_1296.N1	03-FEB-2004 10:01:54	Straylight	43.500	34	Gam2Vel	1.7930	23000.	87	10082	No
163	GOM_NL__2PRFIN20040203_100359_000000422024_00008_10082_1297.N1	03-FEB-2004 10:03:59	Straylight	42.000	70	Zet Pup	2.2460	39000.	84	10082	No
164	GOM_NL__2PRFIN20040203_100520_000000432024_00008_10082_1298.N1	03-FEB-2004 10:05:20	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	10082	No
165	GOM_NL__2PRFIN20040203_100823_000000432024_00008_10082_1299.N1	03-FEB-2004 10:08:23	Straylight	43.000	37	25Del CMa	1.8300	5900.0	86	10082	No
166	GOM_NL__2PRFIN20040203_101118_000000452024_00008_10082_1300.N1	03-FEB-2004 10:11:18	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	10082	No
167	GOM_NL__2PRFIN20040203_101701_000000512024_00008_10082_1301.N1	03-FEB-2004 10:17:01	Twi_and_stray	51.000	8	10Alp CMi	0.40000	6500.0	102	10082	No
168	GOM_NL__2PRFIN20040203_102031_000000392024_00008_10082_1302.N1	03-FEB-2004 10:20:31	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10082	No
169	GOM_NL__2PRFIN20040203_102222_000000412024_00008_10082_1303.N1	03-FEB-2004 10:22:22	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	10082	No
170	GOM_NL__2PRFIN20040203_102441_000000392024_00008_10082_1304.N1	03-FEB-2004 10:24:41	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10082	No
171	GOM_NL__2PRFIN20040203_102642_000000372024_00008_10082_1305.N1	03-FEB-2004 10:26:42	Bright	36.500	107	37The Aur	2.6490	11000.	73	10082	No
172	GOM_NL__2PRFIN20040203_102845_000000392024_00008_10082_1306.N1	03-FEB-2004 10:28:45	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10082	No
173	GOM_NL__2PRFIN20040203_103740_000000502024_00008_10082_1307.N1	03-FEB-2004 10:37:40	Bright	49.500	82	48Bet UMa	2.3650	10600.	99	10082	No
174	GOM_NL__2PRFIN20040203_104055_000000372024_00008_10082_1308.N1	03-FEB-2004 10:40:55	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10082	No
175	GOM_NL__2PRFIN20040203_104354_000000442024_00008_10082_1309.N1	03-FEB-2004 10:43:54	Bright	44.000	60	7Bet UMi	2.0810	3950.0	88	10082	No
176	GOM_NL__2PRFIN20040203_104537_000000572024_00008_10082_1310.N1	03-FEB-2004 10:45:37	Bright	57.000	55	79Zet UMa	2.0600	10200.	114	10082	No
177	GOM_NL__2PRFIN20040203_104837_000000442024_00008_10082_1311.N1	03-FEB-2004 10:48:37	Bright	43.500	119	14Eta Dra	2.7270	4700.0	87	10082	No
178	GOM_NL__2PRFIN20040203_105153_000000422024_00008_10082_1312.N1	03-FEB-2004 10:51:53	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	10082	No
179	GOM_NL__2PRFIN20040203_105535_000000402024_00008_10082_1313.N1	03-FEB-2004 10:55:35	Bright	40.000	5	3Alp Lyr	0.033000	11000.	80	10082	No
180	GOM_NL__2PRFIN20040203_105838_000000472024_00008_10082_1314.N1	03-FEB-2004 10:58:38	Bright	46.500	133	40Zet Her	2.8070	6000.0	93	10082	No
181	GOM_NL__2PRFIN20040203_110303_000001142024_00008_10082_1315.N1	03-FEB-2004 11:03:03	Twi_and_stray	113.50	83		2.3780	11000.	227	10082	No
182	GOM_NL__2PRFIN20040203_110956_000000762024_00008_10082_1316.N1	03-FEB-2004 11:09:56	Twi_and_stray	75.500	102	24Alp Ser	2.6000	4250.0	151	10082	No
183	GOM_NL__2PRFIN20040203_111235_000000472024_00008_10082_1317.N1	03-FEB-2004 11:12:35	Twi_and_stray	46.500	86	35Eta Oph	2.4300	10200.	93	10082	No
184	GOM_NL__2PRFIN20040203_111510_000000442024_00008_10082_1318.N1	03-FEB-2004 11:15:10	Twilight	43.500	167	10Gam2Sgr	2.9840	4500.0	87	10082	No
185	GOM_NL__2PRFIN20040203_111659_000000532024_00008_10082_1319.N1	03-FEB-2004 11:16:59	Dark	52.500	16	21Alp Sco	1.0200	3000.0	105	10082	No
186	GOM_NL__2PRFIN20040203_111901_000000452024_00008_10082_1320.N1	03-FEB-2004 11:19:01	Dark	45.000	40	The Sco	1.8590	7100.0	90	10082	No
187	GOM_NL__2PRFIN20040203_112053_000000412024_00008_10082_1321.N1	03-FEB-2004 11:20:53	Dark	40.500	147	Alp Ara	2.8770	26000.	81	10082	No
188	GOM_NL__2PRFIN20040203_112250_000000452024_00008_10082_1322.N1	03-FEB-2004 11:22:50	Dark	45.000	131	Gam Lup	2.8000	26000.	90	10082	No
189	GOM_NL__2PRFIN20040203_112618_000000402024_00009_10083_1291.N1	03-FEB-2004 11:26:18	Dark	40.000	43	Alp TrA	1.9100	4250.0	80	10083	No
190	GOM_NL__2PRFIN20040203_112749_000000392024_00009_10083_1292.N1	03-FEB-2004 11:27:49	Dark	39.000	145	Gam TrA	2.8720	10600.	78	10083	No
191	GOM_NL__2PRFIN20040203_113229_000000432024_00009_10083_1293.N1	03-FEB-2004 11:32:29	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	10083	No
192	GOM_NL__2PRFIN20040203_113552_000000462024_00009_10083_1294.N1	03-FEB-2004 11:35:52	Dark	45.500	29	Bet Car	1.6720	10200.	91	10083	No
193	GOM_NL__2PRFIN20040203_113905_000000492024_00009_10083_1295.N1	03-FEB-2004 11:39:05	Dark	48.500	41	Eps Car	1.8600	4100.0	97	10083	No
194	GOM_NL__2PRFIN20040203_114229_000000412024_00009_10083_1296.N1	03-FEB-2004 11:42:29	Straylight	40.500	34	Gam2Vel	1.7930	23000.	81	10083	No
195	GOM_NL__2PRFIN20040203_114435_000000392024_00009_10083_1297.N1	03-FEB-2004 11:44:35	Straylight	39.000	70	Zet Pup	2.2460	39000.	78	10083	No
196	GOM_NL__2PRFIN20040203_114555_000000462024_00009_10083_1298.N1	03-FEB-2004 11:45:55	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	10083	No
197	GOM_NL__2PRFIN20040203_114858_000000452024_00009_10083_1299.N1	03-FEB-2004 11:48:58	Straylight	45.000	37	25Del CMa	1.8300	5900.0	90	10083	No
198	GOM_NL__2PRFIN20040203_115154_000000512024_00009_10083_1300.N1	03-FEB-2004 11:51:54	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	10083	No
199	GOM_NL__2PRFIN20040203_115736_000000512024_00009_10083_1301.N1	03-FEB-2004 11:57:36	Twi_and_stray	51.000	8	10Alp CMi	0.40000	6500.0	102	10083	No
200	GOM_NL__2PRFIN20040203_120107_000000382024_00009_10083_1302.N1	03-FEB-2004 12:01:07	Bright	37.500	44	24Gam Gem	1.9280	11000.	75	10083	No
201	GOM_NL__2PRFIN20040203_120258_000000412024_00009_10083_1303.N1	03-FEB-2004 12:02:58	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	10083	No
202	GOM_NL__2PRFIN20040203_120517_000000402024_00009_10083_1304.N1	03-FEB-2004 12:05:17	Bright	39.500	24	66Alp Gem	1.5800	10200.	79	10083	No
203	GOM_NL__2PRFIN20040203_120718_000000382024_00009_10083_1305.N1	03-FEB-2004 12:07:18	Bright	37.500	107	37The Aur	2.6490	11000.	75	10083	No
204	GOM_NL__2PRFIN20040203_120922_000000382024_00009_10083_1306.N1	03-FEB-2004 12:09:22	Bright	37.500	42	34Bet Aur	1.9000	10200.	75	10083	No
205	GOM_NL__2PRFIN20040203_121815_000000492024_00009_10083_1307.N1	03-FEB-2004 12:18:15	Bright	48.500	82	48Bet UMa	2.3650	10600.	97	10083	No
206	GOM_NL__2PRFIN20040203_122131_000000342024_00009_10083_1308.N1	03-FEB-2004 12:21:31	Bright	34.000	49	1Alp UMi	1.9900	6300.0	68	10083	No
207	GOM_NL__2PRFIN20040203_122429_000000382024_00009_10083_1309.N1	03-FEB-2004 12:24:29	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	10083	No
208	GOM_NL__2PRFIN20040203_122612_000000552024_00009_10083_1310.N1	03-FEB-2004 12:26:12	Bright	54.500	55	79Zet UMa	2.0600	10200.	109	10083	No
209	GOM_NL__2PRFIN20040203_122913_000000412024_00009_10083_1311.N1	03-FEB-2004 12:29:13	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	10083	No
210	GOM_NL__2PRFIN20040203_123229_000000382024_00009_10083_1312.N1	03-FEB-2004 12:32:29	Bright	37.500	130	23Bet Dra	2.7990	5800.0	75	10083	No
211	GOM_NL__2PRFIN20040203_123611_000000392024_00009_10083_1313.N1	03-FEB-2004 12:36:11	Bright	39.000	5	3Alp Lyr	0.033000	11000.	78	10083	No
212	GOM_NL__2PRFIN20040203_123914_000000452024_00009_10083_1314.N1	03-FEB-2004 12:39:14	Bright	44.500	133	40Zet Her	2.8070	6000.0	89	10083	No
213	GOM_NL__2PRFIN20040203_124340_000001272024_00009_10083_1315.N1	03-FEB-2004 12:43:40	Twi_and_stray	127.00	83		2.3780	11000.	254	10083	No
214	GOM_NL__2PRFIN20040203_125033_000000732024_00009_10083_1316.N1	03-FEB-2004 12:50:33	Twi_and_stray	72.500	102	24Alp Ser	2.6000	4250.0	145	10083	No
215	GOM_NL__2PRFIN20040203_125311_000000452024_00009_10083_1317.N1	03-FEB-2004 12:53:11	Twi_and_stray	45.000	86	35Eta Oph	2.4300	10200.	90	10083	No
216	GOM_NL__2PRFIN20040203_125547_000000412024_00009_10083_1318.N1	03-FEB-2004 12:55:47	Twilight	41.000	167	10Gam2Sgr	2.9840	4500.0	82	10083	No
217	GOM_NL__2PRFIN20040203_125736_000000562024_00009_10083_1319.N1	03-FEB-2004 12:57:36	Dark	55.500	16	21Alp Sco	1.0200	3000.0	111	10083	No
218	GOM_NL__2PRFIN20040203_125937_000000422024_00009_10083_1320.N1	03-FEB-2004 12:59:37	Dark	41.500	40	The Sco	1.8590	7100.0	83	10083	No
219	GOM_NL__2PRFIN20040203_130129_000000402024_00009_10083_1321.N1	03-FEB-2004 13:01:29	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10083	No

220	GOM_NL__2PRFIN20040203_130327_000000452024_00009_10083_1322.N1	03-FEB-2004 13:03:27	Dark	44.500	131	Gam Lup	2.8000	26000.	89	10083	No
221	GOM_NL__2PRFIN20040203_130653_000000402024_00010_10084_1575.N1	03-FEB-2004 13:06:53	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	10084	No
222	GOM_NL__2PRFIN20040203_130825_000000402024_00010_10084_1576.N1	03-FEB-2004 13:08:25	Dark	39.500	145	Gam TrA	2.8720	10600.	79	10084	No
223	GOM_NL__2PRFIN20040203_131305_000000412024_00010_10084_1577.N1	03-FEB-2004 13:13:05	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	10084	No
224	GOM_NL__2PRFIN20040203_131628_000000402024_00010_10084_1578.N1	03-FEB-2004 13:16:28	Dark	39.500	29	Bet Car	1.6720	10200.	79	10084	No
225	GOM_NL__2PRFIN20040203_131942_000000412024_00010_10084_1579.N1	03-FEB-2004 13:19:42	Dark	40.500	41	Eps Car	1.8600	4100.0	81	10084	No
226	GOM_NL__2PRFIN20040203_132306_000000442024_00010_10084_1580.N1	03-FEB-2004 13:23:06	Straylight	43.500	34	Gam2Vel	1.7930	23000.	87	10084	No
227	GOM_NL__2PRFIN20040203_132511_000000392024_00010_10084_1581.N1	03-FEB-2004 13:25:11	Straylight	38.500	70	Zet Pup	2.2460	39000.	77	10084	No
228	GOM_NL__2PRFIN20040203_132631_000000482024_00010_10084_1582.N1	03-FEB-2004 13:26:31	Straylight	48.000	117	Pi Pup	2.7060	3800.0	96	10084	No
229	GOM_NL__2PRFIN20040203_132935_000000462024_00010_10084_1583.N1	03-FEB-2004 13:29:35	Straylight	45.500	37	25Del CMa	1.8300	5900.0	91	10084	No
230	GOM_NL__2PRFIN20040203_133230_000000452024_00010_10084_1584.N1	03-FEB-2004 13:32:30	Straylight	44.500	1	9Alp CMa	-1.4400	11000.	89	10084	No
231	GOM_NL__2PRFIN20040203_133812_000000532024_00010_10084_1585.N1	03-FEB-2004 13:38:12	Twilight	53.000	8	10Alp CMi	0.40000	6500.0	106	10084	No
232	GOM_NL__2PRFIN20040203_134144_000000392024_00010_10084_1586.N1	03-FEB-2004 13:41:44	Bright	38.500	44	24Gam Gem	1.9280	11000.	77	10084	No
233	GOM_NL__2PRFIN20040203_134334_000000412024_00010_10084_1587.N1	03-FEB-2004 13:43:34	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	10084	No
234	GOM_NL__2PRFIN20040203_134553_000000392024_00010_10084_1588.N1	03-FEB-2004 13:45:53	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10084	No
235	GOM_NL__2PRFIN20040203_134754_000000382024_00010_10084_1589.N1	03-FEB-2004 13:47:54	Bright	37.500	107	37The Aur	2.6490	11000.	75	10084	No
236	GOM_NL__2PRFIN20040203_134958_000000372024_00010_10084_1590.N1	03-FEB-2004 13:49:58	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10084	No
237	GOM_NL__2PRFIN20040203_135850_000000502024_00010_10084_1591.N1	03-FEB-2004 13:58:50	Bright	49.500	82	48Bet UMa	2.3650	10600.	99	10084	No
238	GOM_NL__2PRFIN20040203_140207_000000372024_00010_10084_1592.N1	03-FEB-2004 14:02:07	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10084	No
239	GOM_NL__2PRFIN20040203_140505_000000382024_00010_10084_1593.N1	03-FEB-2004 14:05:05	Bright	37.500	60	7Bet UMi	2.0810	3950.0	75	10084	No
240	GOM_NL__2PRFIN20040203_140647_000000582024_00010_10084_1594.N1	03-FEB-2004 14:06:47	Bright	57.500	55	79Zet UMa	2.0600	10200.	115	10084	No
241	GOM_NL__2PRFIN20040203_140950_000000412024_00010_10084_1595.N1	03-FEB-2004 14:09:50	Bright	41.000	119	14Eta Dra	2.7270	4700.0	82	10084	No
242	GOM_NL__2PRFIN20040203_141305_000000392024_00010_10084_1596.N1	03-FEB-2004 14:13:05	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	10084	No
243	GOM_NL__2PRFIN20040203_141647_000000372024_00010_10084_1597.N1	03-FEB-2004 14:16:47	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	10084	No
244	GOM_NL__2PRFIN20040203_141950_000000482024_00010_10084_1598.N1	03-FEB-2004 14:19:50	Bright	47.500	133	40Zet Her	2.8070	6000.0	95	10084	No
245	GOM_NL__2PRFIN20040203_142417_000001102024_00010_10084_1599.N1	03-FEB-2004 14:24:17	Twilight	109.50	83		2.3780	11000.	219	10084	No
246	GOM_NL__2PRFIN20040203_143110_000000662024_00010_10084_1600.N1	03-FEB-2004 14:31:10	Twilight	66.000	102	24Alp Ser	2.6000	4250.0	132	10084	No
247	GOM_NL__2PRFIN20040203_143349_000000452024_00010_10084_1601.N1	03-FEB-2004 14:33:49	Twilight	44.500	86	35Eta Oph	2.4300	10200.	89	10084	No
248	GOM_NL__2PRFIN20040203_143623_000000452024_00010_10084_1602.N1	03-FEB-2004 14:36:23	Twilight	45.000	167	10Gam2Sgr	2.9840	4500.0	90	10084	No
249	GOM_NL__2PRFIN20040203_143813_000000522024_00010_10084_1603.N1	03-FEB-2004 14:38:13	Dark	51.500	16	21Alp Sco	1.0200	3000.0	103	10084	No
250	GOM_NL__2PRFIN20040203_144013_000000432024_00010_10084_1604.N1	03-FEB-2004 14:40:13	Dark	43.000	40	The Sco	1.8590	7100.0	86	10084	No
251	GOM_NL__2PRFIN20040203_144206_000000392024_00010_10084_1605.N1	03-FEB-2004 14:42:06	Dark	39.000	147	Alp Ara	2.8770	26000.	78	10084	No
252	GOM_NL__2PRFIN20040203_144404_000000452024_00010_10084_1606.N1	03-FEB-2004 14:44:04	Dark	44.500	131	Gam Lup	2.8000	26000.	89	10084	No
253	GOM_NL__2PRFIN20040203_144730_000000402024_00011_10085_1290.N1	03-FEB-2004 14:47:30	Dark	39.500	43	Alp TrA	1.9100	4250.0	79	10085	No
254	GOM_NL__2PRFIN20040203_145342_000000422024_00011_10085_1291.N1	03-FEB-2004 14:53:42	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	10085	No
255	GOM_NL__2PRFIN20040203_145704_000000402024_00011_10085_1292.N1	03-FEB-2004 14:57:04	Dark	39.500	29	Bet Car	1.6720	10200.	79	10085	No
256	GOM_NL__2PRFIN20040203_150018_000000492024_00011_10085_1293.N1	03-FEB-2004 15:00:18	Dark	48.500	41	Eps Car	1.8600	4100.0	97	10085	No
257	GOM_NL__2PRFIN20040203_150346_000000502024_00011_10085_1294.N1	03-FEB-2004 15:03:46	Straylight	50.000	65	Lam Vel	2.2040	4400.0	100	10085	No
258	GOM_NL__2PRFIN20040203_150547_000000412024_00011_10085_1295.N1	03-FEB-2004 15:05:47	Straylight	41.000	70	Zet Pup	2.2460	39000.	82	10085	No
259	GOM_NL__2PRFIN20040203_150707_000000452024_00011_10085_1296.N1	03-FEB-2004 15:07:07	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	10085	No
260	GOM_NL__2PRFIN20040203_151011_000000442024_00011_10085_1297.N1	03-FEB-2004 15:10:11	Straylight	43.500	37	25Del CMa	1.8300	5900.0	87	10085	No
261	GOM_NL__2PRFIN20040203_151306_000000482024_00011_10085_1298.N1	03-FEB-2004 15:13:06	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	10085	No
262	GOM_NL__2PRFIN20040203_151848_000000492024_00011_10085_1299.N1	03-FEB-2004 15:18:48	Twilight	49.000	8	10Alp CMi	0.40000	6500.0	98	10085	No
263	GOM_NL__2PRFIN20040203_152218_000000402024_00011_10085_1300.N1	03-FEB-2004 15:22:18	Bright	39.500	44	24Gam Gem	1.9280	11000.	79	10085	No
264	GOM_NL__2PRFIN20040203_152410_000000412024_00011_10085_1301.N1	03-FEB-2004 15:24:10	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	10085	No
265	GOM_NL__2PRFIN20040203_152628_000000392024_00011_10085_1302.N1	03-FEB-2004 15:26:28	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10085	No
266	GOM_NL__2PRFIN20040203_152830_000000382024_00011_10085_1303.N1	03-FEB-2004 15:28:30	Bright	38.000	107	37The Aur	2.6490	11000.	76	10085	No
267	GOM_NL__2PRFIN20040203_153033_000000372024_00011_10085_1304.N1	03-FEB-2004 15:30:33	Bright	37.000	42	34Bet Aur	1.9000	10200.	74	10085	No
268	GOM_NL__2PRFIN20040203_153925_000000482024_00011_10085_1305.N1	03-FEB-2004 15:39:25	Bright	47.500	82	48Bet UMa	2.3650	10600.	95	10085	No
269	GOM_NL__2PRFIN20040203_154243_000000382024_00011_10085_1306.N1	03-FEB-2004 15:42:43	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10085	No
270	GOM_NL__2PRFIN20040203_154541_000000412024_00011_10085_1307.N1	03-FEB-2004 15:45:41	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10085	No
271	GOM_NL__2PRFIN20040203_154723_000000572024_00011_10085_1308.N1	03-FEB-2004 15:47:23	Bright	56.500	55	79Zet UMa	2.0600	10200.	113	10085	No
272	GOM_NL__2PRFIN20040203_155025_000000432024_00011_10085_1309.N1	03-FEB-2004 15:50:25	Bright	42.500	119	14Eta Dra	2.7270	4700.0	85	10085	No
273	GOM_NL__2PRFIN20040203_155341_000000422024_00011_10085_1310.N1	03-FEB-2004 15:53:41	Bright	41.500	130	23Bet Dra	2.7990	5800.0	83	10085	No
274	GOM_NL__2PRFIN20040203_155723_000000372024_00011_10085_1311.N1	03-FEB-2004 15:57:23	Bright	36.500	5	3Alp Lyr	0.033000	11000.	73	10085	No
275	GOM_NL__2PRFIN20040203_160026_000000472024_00011_10085_1312.N1	03-FEB-2004 16:00:26	Bright	47.000	133	40Zet Her	2.8070	6000.0	94	10085	No
276	GOM_NL__2PRFIN20040203_160454_000001222024_00011_10085_1313.N1	03-FEB-2004 16:04:54	Twilight	122.00	83		2.3780	11000.	244	10085	No
277	GOM_NL__2PRFIN20040203_161147_000000722024_00011_10085_1314.N1	03-FEB-2004 16:11:47	Twilight	72.000	102	24Alp Ser	2.6000	4250.0	144	10085	No
278	GOM_NL__2PRFIN20040203_161425_000000432024_00011_10085_1315.N1	03-FEB-2004 16:14:25	Twilight	43.000	86	35Eta Oph	2.4300	10200.	86	10085	No

279	GOM_NL__2PRFIN20040203_161700_000000422024_00011_10085_1316.N1	03-FEB-2004 16:17:00	Twilight	41.500	167	10Gam2Sgr	2.9840	4500.0	83	10085	No
280	GOM_NL__2PRFIN20040203_161850_000000562024_00011_10085_1317.N1	03-FEB-2004 16:18:50	Dark	56.000	16	21Alp Sco	1.0200	3000.0	112	10085	No
281	GOM_NL__2PRFIN20040203_162050_000000432024_00011_10085_1318.N1	03-FEB-2004 16:20:50	Dark	43.000	40	The Sco	1.8590	7100.0	86	10085	No
282	GOM_NL__2PRFIN20040203_162242_000000402024_00011_10085_1319.N1	03-FEB-2004 16:22:42	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10085	No
283	GOM_NL__2PRFIN20040203_162440_000000452024_00011_10085_1320.N1	03-FEB-2004 16:24:40	Dark	45.000	131	Gam Lup	2.8000	26000.	90	10085	No
284	GOM_NL__2PRFIN20040203_162806_000000502024_00012_10086_1291.N1	03-FEB-2004 16:28:06	Dark	49.500	43	Alp TrA	1.9100	4250.0	99	10086	No
285	GOM_NL__2PRFIN20040203_163419_000000452024_00012_10086_1292.N1	03-FEB-2004 16:34:19	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	10086	No
286	GOM_NL__2PRFIN20040203_163740_000000422024_00012_10086_1293.N1	03-FEB-2004 16:37:40	Dark	41.500	29	Bet Car	1.6720	10200.	83	10086	No
287	GOM_NL__2PRFIN20040203_164054_000000472024_00012_10086_1294.N1	03-FEB-2004 16:40:54	Dark	46.500	41	Eps Car	1.8600	4100.0	93	10086	No
288	GOM_NL__2PRFIN20040203_164422_000000472024_00012_10086_1295.N1	03-FEB-2004 16:44:22	Straylight	47.000	65	Lam Vel	2.2040	4400.0	94	10086	No
289	GOM_NL__2PRFIN20040203_164623_000000422024_00012_10086_1296.N1	03-FEB-2004 16:46:23	Straylight	41.500	70	Zet Pup	2.2460	39000.	83	10086	No
290	GOM_NL__2PRFIN20040203_164744_000000432024_00012_10086_1297.N1	03-FEB-2004 16:47:44	Straylight	43.000	117	Pi Pup	2.7060	3800.0	86	10086	No
291	GOM_NL__2PRFIN20040203_165047_000000422024_00012_10086_1298.N1	03-FEB-2004 16:50:47	Straylight	42.000	37	25Del CMa	1.8300	5900.0	84	10086	No
292	GOM_NL__2PRFIN20040203_165343_000000482024_00012_10086_1299.N1	03-FEB-2004 16:53:43	Straylight	47.500	1	9Alp CMa	-1.4400	11000.	95	10086	No
293	GOM_NL__2PRFIN20040203_165924_000000532024_00012_10086_1300.N1	03-FEB-2004 16:59:24	Twilight_and_stray	53.000	8	10Alp CMi	0.40000	6500.0	106	10086	No
294	GOM_NL__2PRFIN20040203_170256_000000412024_00012_10086_1301.N1	03-FEB-2004 17:02:56	Bright	40.500	44	24Gam Gem	1.9280	11000.	81	10086	No
295	GOM_NL__2PRFIN20040203_170447_000000412024_00012_10086_1302.N1	03-FEB-2004 17:04:47	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	10086	No
296	GOM_NL__2PRFIN20040203_170704_000000402024_00012_10086_1303.N1	03-FEB-2004 17:07:04	Bright	40.000	24	66Alp Gem	1.5800	10200.	80	10086	No
297	GOM_NL__2PRFIN20040203_170907_000000382024_00012_10086_1304.N1	03-FEB-2004 17:09:07	Bright	37.500	107	37The Aur	2.6490	11000.	75	10086	No
298	GOM_NL__2PRFIN20040203_171110_000000382024_00012_10086_1305.N1	03-FEB-2004 17:11:10	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	10086	No
299	GOM_NL__2PRFIN20040203_172000_000000482024_00012_10086_1306.N1	03-FEB-2004 17:20:00	Bright	47.500	82	48Bet UMa	2.3650	10600.	95	10086	No
300	GOM_NL__2PRFIN20040203_172319_000000382024_00012_10086_1307.N1	03-FEB-2004 17:23:19	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10086	No
301	GOM_NL__2PRFIN20040203_172617_000000412024_00012_10086_1308.N1	03-FEB-2004 17:26:17	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	10086	No
302	GOM_NL__2PRFIN20040203_172757_000000582024_00012_10086_1309.N1	03-FEB-2004 17:27:57	Bright	58.000	55	79Zet UMa	2.0600	10200.	116	10086	No
303	GOM_NL__2PRFIN20040203_173101_000000432024_00012_10086_1310.N1	03-FEB-2004 17:31:01	Bright	43.000	119	14Eta Dra	2.7270	4700.0	86	10086	No
304	GOM_NL__2PRFIN20040203_173417_000000412024_00012_10086_1311.N1	03-FEB-2004 17:34:17	Bright	40.500	130	23Bet Dra	2.7990	5800.0	81	10086	No
305	GOM_NL__2PRFIN20040203_173800_000000382024_00012_10086_1312.N1	03-FEB-2004 17:38:00	Bright	38.000	5	3Alp Lyr	0.033000	11000.	76	10086	No
306	GOM_NL__2PRFIN20040203_174102_000000462024_00012_10086_1313.N1	03-FEB-2004 17:41:02	Bright	45.500	133	40Zet Her	2.8070	6000.0	91	10086	No
307	GOM_NL__2PRFIN20040203_174530_000001222024_00012_10086_1314.N1	03-FEB-2004 17:45:30	Twilight_and_stray	122.00	83		2.3780	11000.	244	10086	No
308	GOM_NL__2PRFIN20040203_175223_000000772024_00012_10086_1315.N1	03-FEB-2004 17:52:23	Twilight_and_stray	77.000	102	24Alp Ser	2.6000	4250.0	154	10086	No
309	GOM_NL__2PRFIN20040203_175502_000000442024_00012_10086_1316.N1	03-FEB-2004 17:55:02	Twilight_and_stray	44.000	86	35Eta Oph	2.4300	10200.	88	10086	No
310	GOM_NL__2PRFIN20040203_175736_000000432024_00012_10086_1317.N1	03-FEB-2004 17:57:36	Twilight	43.000	167	10Gam2Sgr	2.9840	4500.0	86	10086	No
311	GOM_NL__2PRFIN20040203_175927_000000612024_00012_10086_1318.N1	03-FEB-2004 17:59:27	Dark	61.000	16	21Alp Sco	1.0200	3000.0	122	10086	No
312	GOM_NL__2PRFIN20040203_180127_000000422024_00012_10086_1319.N1	03-FEB-2004 18:01:27	Dark	41.500	40	The Sco	1.8590	7100.0	83	10086	No
313	GOM_NL__2PRFIN20040203_180319_000000402024_00012_10086_1320.N1	03-FEB-2004 18:03:19	Dark	40.000	147	Alp Ara	2.8770	26000.	80	10086	No
314	GOM_NL__2PRFIN20040203_180518_000000452024_00012_10086_1321.N1	03-FEB-2004 18:05:18	Dark	44.500	131	Gam Lup	2.8000	26000.	89	10086	No
315	GOM_NL__2PRFIN20040203_180843_000000432024_00013_10087_1291.N1	03-FEB-2004 18:08:43	Dark	43.000	43	Alp TrA	1.9100	4250.0	86	10087	No
316	GOM_NL__2PRFIN20040203_181455_000000412024_00013_10087_1292.N1	03-FEB-2004 18:14:55	Dark	40.500	12	Alp1Cru	0.77500	30000.	81	10087	No
317	GOM_NL__2PRFIN20040203_181817_000000402024_00013_10087_1293.N1	03-FEB-2004 18:18:17	Dark	39.500	29	Bet Car	1.6720	10200.	79	10087	No
318	GOM_NL__2PRFIN20040203_182131_000000472024_00013_10087_1294.N1	03-FEB-2004 18:21:31	Dark	46.500	41	Eps Car	1.8600	4100.0	93	10087	No
319	GOM_NL__2PRFIN20040203_182459_000000462024_00013_10087_1295.N1	03-FEB-2004 18:24:59	Straylight	46.000	65	Lam Vel	2.2040	4400.0	92	10087	No
320	GOM_NL__2PRFIN20040203_182700_000000442024_00013_10087_1296.N1	03-FEB-2004 18:27:00	Straylight	43.500	70	Zet Pup	2.2460	39000.	87	10087	No
321	GOM_NL__2PRFIN20040203_182820_000000462024_00013_10087_1297.N1	03-FEB-2004 18:28:20	Straylight	45.500	117	Pi Pup	2.7060	3800.0	91	10087	No
322	GOM_NL__2PRFIN20040203_183123_000000442024_00013_10087_1298.N1	03-FEB-2004 18:31:23	Straylight	44.000	37	25Del CMa	1.8300	5900.0	88	10087	No
323	GOM_NL__2PRFIN20040203_183419_000000452024_00013_10087_1299.N1	03-FEB-2004 18:34:19	Straylight	45.000	1	9Alp CMa	-1.4400	11000.	90	10087	No
324	GOM_NL__2PRFIN20040203_184001_000000512024_00013_10087_1300.N1	03-FEB-2004 18:40:01	Twilight_and_stray	51.000	8	10Alp CMi	0.40000	6500.0	102	10087	No
325	GOM_NL__2PRFIN20040203_184332_000000392024_00013_10087_1301.N1	03-FEB-2004 18:43:32	Bright	39.000	44	24Gam Gem	1.9280	11000.	78	10087	No
326	GOM_NL__2PRFIN20040203_184524_000000412024_00013_10087_1302.N1	03-FEB-2004 18:45:24	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	10087	No
327	GOM_NL__2PRFIN20040203_184740_000000382024_00013_10087_1303.N1	03-FEB-2004 18:47:40	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	10087	No
328	GOM_NL__2PRFIN20040203_184943_000000372024_00013_10087_1304.N1	03-FEB-2004 18:49:43	Bright	36.500	107	37The Aur	2.6490	11000.	73	10087	No
329	GOM_NL__2PRFIN20040203_185147_000000382024_00013_10087_1305.N1	03-FEB-2004 18:51:47	Bright	38.000	42	34Bet Aur	1.9000	10200.	76	10087	No
330	GOM_NL__2PRFIN20040203_190035_000000492024_00013_10087_1306.N1	03-FEB-2004 19:00:35	Bright	48.500	82	48Bet UMa	2.3650	10600.	97	10087	No
331	GOM_NL__2PRFIN20040203_190356_000000372024_00013_10087_1307.N1	03-FEB-2004 19:03:56	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	10087	No
332	GOM_NL__2PRFIN20040203_190652_000000432024_00013_10087_1308.N1	03-FEB-2004 19:06:52	Bright	42.500	60	7Bet UMi	2.0810	3950.0	85	10087	No
333	GOM_NL__2PRFIN20040203_190832_000000592024_00013_10087_1309.N1	03-FEB-2004 19:08:32	Bright	58.500	55	79Zet UMa	2.0600	10200.	117	10087	No
334	GOM_NL__2PRFIN20040203_191137_000000392024_00013_10087_1310.N1	03-FEB-2004 19:11:37	Bright	38.500	119	14Eta Dra	2.7270	4700.0	77	10087	No
335	GOM_NL__2PRFIN20040203_191453_000000392024_00013_10087_1311.N1	03-FEB-2004 19:14:53	Bright	38.500	130	23Bet Dra	2.7990	5800.0	77	10087	No
336	GOM_NL__2PRFIN20040203_191836_000000352024_00013_10087_1312.N1	03-FEB-2004 19:18:36	Bright	35.000	5	3Alp Lyr	0.033000	11000.	70	10087	No
337	GOM_NL__2PRFIN20040203_192139_000000452024_00013_10087_1313.N1	03-FEB-2004 19:21:39	Bright	44.500	133	40Zet Her	2.8070	6000.0	89	10087	No

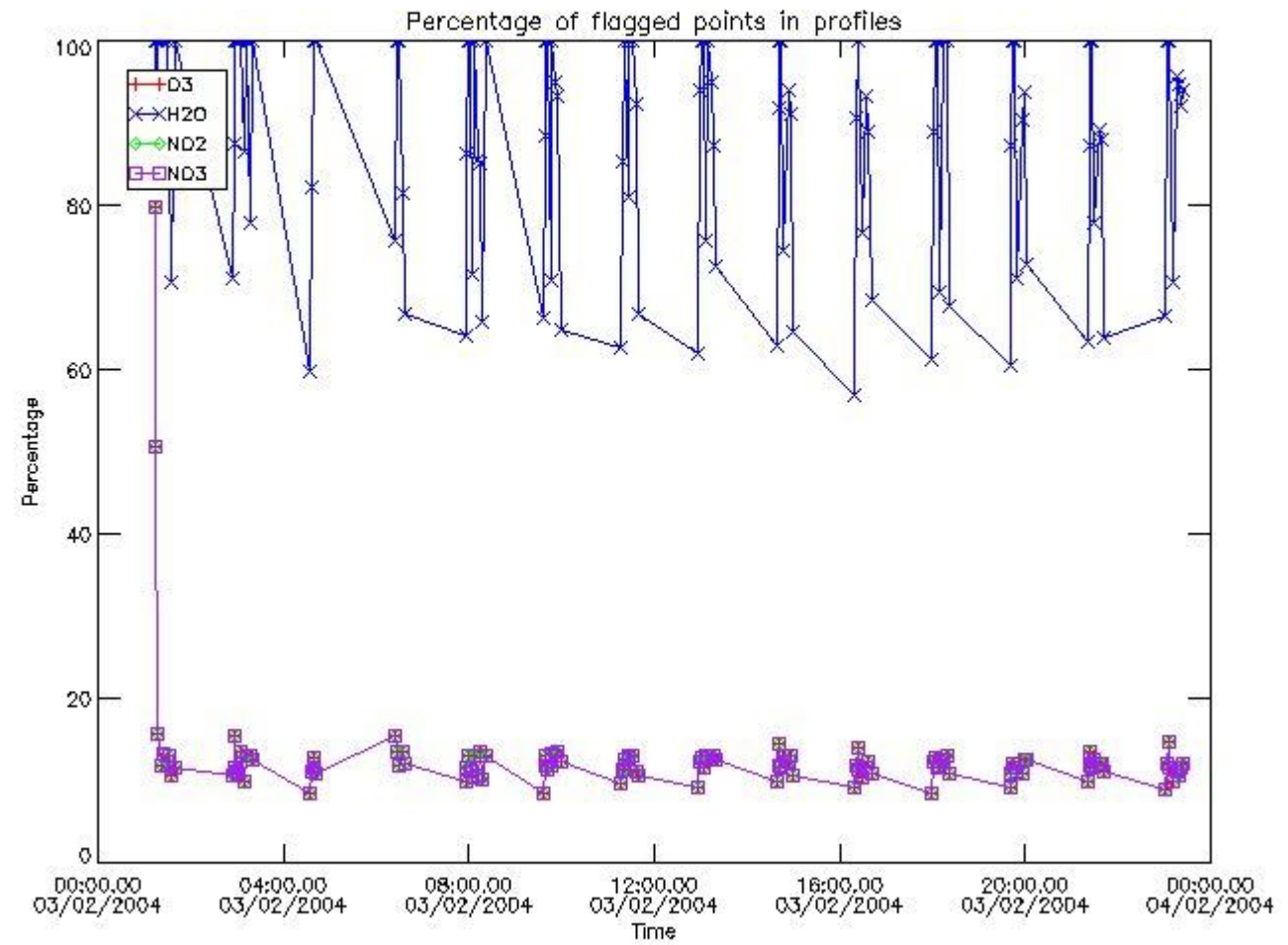
338	GOM_NL__2PRFIN20040203_192607_000001242024_00013_10087_1314.N1	03-FEB-2004 19:26:07	Twilight	123.50	83		2.3780	11000.	247	10087	No
339	GOM_NL__2PRFIN20040203_193301_000000702024_00013_10087_1315.N1	03-FEB-2004 19:33:01	Twilight	69.500	102	24Alp Ser	2.6000	4250.0	139	10087	No
340	GOM_NL__2PRFIN20040203_193538_000000442024_00013_10087_1316.N1	03-FEB-2004 19:35:38	Twilight	43.500	86	35Eta Oph	2.4300	10200.	87	10087	No
341	GOM_NL__2PRFIN20040203_193813_000000412024_00013_10087_1317.N1	03-FEB-2004 19:38:13	Twilight	40.500	167	10Gam2Sgr	2.9840	4500.0	81	10087	No
342	GOM_NL__2PRFIN20040203_194004_000000612024_00013_10087_1318.N1	03-FEB-2004 19:40:04	Dark	61.000	16	21Alp Sco	1.0200	3000.0	122	10087	No
343	GOM_NL__2PRFIN20040203_194203_000000482024_00013_10087_1319.N1	03-FEB-2004 19:42:03	Dark	47.500	40	The Sco	1.8590	7100.0	95	10087	No
344	GOM_NL__2PRFIN20040203_194355_000000422024_00013_10087_1320.N1	03-FEB-2004 19:43:55	Dark	42.000	147	Alp Ara	2.8770	26000.	84	10087	No
345	GOM_NL__2PRFIN20040203_194554_000000452024_00013_10087_1321.N1	03-FEB-2004 19:45:54	Dark	44.500	131	Gam Lup	2.8000	26000.	89	10087	No
346	GOM_NL__2PRFIN20040203_194919_000000462024_00014_10088_1291.N1	03-FEB-2004 19:49:19	Dark	45.500	43	Alp TrA	1.9100	4250.0	91	10088	No
347	GOM_NL__2PRFIN20040203_195532_000000482024_00014_10088_1292.N1	03-FEB-2004 19:55:32	Dark	47.500	12	Alp1Cru	0.77500	30000.	95	10088	No
348	GOM_NL__2PRFIN20040203_195853_000000412024_00014_10088_1293.N1	03-FEB-2004 19:58:53	Dark	40.500	29	Bet Car	1.6720	10200.	81	10088	No
349	GOM_NL__2PRFIN20040203_200207_000000442024_00014_10088_1294.N1	03-FEB-2004 20:02:07	Dark	44.000	41	Eps Car	1.8600	4100.0	88	10088	No
350	GOM_NL__2PRFIN20040203_200535_000000462024_00014_10088_1295.N1	03-FEB-2004 20:05:35	Straylight	46.000	65	Lam Vel	2.2040	4400.0	92	10088	No
351	GOM_NL__2PRFIN20040203_200736_000000422024_00014_10088_1296.N1	03-FEB-2004 20:07:36	Straylight	41.500	70	Zet Pup	2.2460	39000.	83	10088	No
352	GOM_NL__2PRFIN20040203_200856_000000422024_00014_10088_1297.N1	03-FEB-2004 20:08:56	Straylight	42.000	117	Pi Pup	2.7060	3800.0	84	10088	No
353	GOM_NL__2PRFIN20040203_201159_000000412024_00014_10088_1298.N1	03-FEB-2004 20:11:59	Straylight	40.500	37	25Del CMa	1.8300	5900.0	81	10088	No
354	GOM_NL__2PRFIN20040203_201455_000000482024_00014_10088_1299.N1	03-FEB-2004 20:14:55	Straylight	48.000	1	9Alp CMa	-1.4400	11000.	96	10088	No
355	GOM_NL__2PRFIN20040203_202037_000000532024_00014_10088_1300.N1	03-FEB-2004 20:20:37	Twilight	53.000	8	10Alp CMi	0.40000	6500.0	106	10088	No
356	GOM_NL__2PRFIN20040203_202408_000000382024_00014_10088_1301.N1	03-FEB-2004 20:24:08	Bright	38.000	44	24Gam Gem	1.9280	11000.	76	10088	No
357	GOM_NL__2PRFIN20040203_202600_000000412024_00014_10088_1302.N1	03-FEB-2004 20:26:00	Bright	40.500	151	13Mu Gem	2.8900	3000.0	81	10088	No
358	GOM_NL__2PRFIN20040203_202816_000000392024_00014_10088_1303.N1	03-FEB-2004 20:28:16	Bright	38.500	24	66Alp Gem	1.5800	10200.	77	10088	No
359	GOM_NL__2PRFIN20040203_203020_000000402024_00014_10088_1304.N1	03-FEB-2004 20:30:20	Bright	40.000	107	37The Aur	2.6490	11000.	80	10088	No
360	GOM_NL__2PRFIN20040203_203223_000000352024_00014_10088_1305.N1	03-FEB-2004 20:32:23	Bright	35.000	42	34Bet Aur	1.9000	10200.	70	10088	No
361	GOM_NL__2PRFIN20040203_204110_000000462024_00014_10088_1306.N1	03-FEB-2004 20:41:10	Bright	45.500	82	48Bet UMa	2.3650	10600.	91	10088	No
362	GOM_NL__2PRFIN20040203_204432_000000382024_00014_10088_1307.N1	03-FEB-2004 20:44:32	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	10088	No
363	GOM_NL__2PRFIN20040203_204728_000000422024_00014_10088_1308.N1	03-FEB-2004 20:47:28	Bright	41.500	60	7Bet UMi	2.0810	3950.0	83	10088	No
364	GOM_NL__2PRFIN20040203_204907_000000582024_00014_10088_1309.N1	03-FEB-2004 20:49:07	Bright	58.000	55	79Zet UMa	2.0600	10200.	116	10088	No
365	GOM_NL__2PRFIN20040203_205213_000000422024_00014_10088_1310.N1	03-FEB-2004 20:52:13	Bright	41.500	119	14Eta Dra	2.7270	4700.0	83	10088	No
366	GOM_NL__2PRFIN20040203_205529_000000362024_00014_10088_1311.N1	03-FEB-2004 20:55:29	Bright	36.000	130	23Bet Dra	2.7990	5800.0	72	10088	No
367	GOM_NL__2PRFIN20040203_205912_000000362024_00014_10088_1312.N1	03-FEB-2004 20:59:12	Bright	35.500	5	3Alp Lyr	0.033000	11000.	71	10088	No
368	GOM_NL__2PRFIN20040203_210215_000000462024_00014_10088_1313.N1	03-FEB-2004 21:02:15	Bright	45.500	133	40Zet Her	2.8070	6000.0	91	10088	No
369	GOM_NL__2PRFIN20040203_210644_000001282024_00014_10088_1314.N1	03-FEB-2004 21:06:44	Twilight	127.50	83		2.3780	11000.	255	10088	No
370	GOM_NL__2PRFIN20040203_211338_000000712024_00014_10088_1315.N1	03-FEB-2004 21:13:38	Twilight	70.500	102	24Alp Ser	2.6000	4250.0	141	10088	No
371	GOM_NL__2PRFIN20040203_211615_000000452024_00014_10088_1316.N1	03-FEB-2004 21:16:15	Twilight	44.500	86	35Eta Oph	2.4300	10200.	89	10088	No
372	GOM_NL__2PRFIN20040203_211849_000000432024_00014_10088_1317.N1	03-FEB-2004 21:18:49	Twilight	42.500	167	10Gam2Sgr	2.9840	4500.0	85	10088	No
373	GOM_NL__2PRFIN20040203_212040_000000572024_00014_10088_1318.N1	03-FEB-2004 21:20:40	Dark	56.500	16	21Alp Sco	1.0200	3000.0	113	10088	No
374	GOM_NL__2PRFIN20040203_212239_000000442024_00014_10088_1319.N1	03-FEB-2004 21:22:39	Dark	43.500	40	The Sco	1.8590	7100.0	87	10088	No
375	GOM_NL__2PRFIN20040203_212431_000000382024_00014_10088_1320.N1	03-FEB-2004 21:24:31	Dark	38.000	147	Alp Ara	2.8770	26000.	76	10088	No
376	GOM_NL__2PRFIN20040203_212631_000000452024_00014_10088_1321.N1	03-FEB-2004 21:26:31	Dark	44.500	131	Gam Lup	2.8000	26000.	89	10088	No
377	GOM_NL__2PRFIN20040203_212954_000000412024_00015_10089_1291.N1	03-FEB-2004 21:29:54	Dark	41.000	43	Alp TrA	1.9100	4250.0	82	10089	No
378	GOM_NL__2PRFIN20040203_213608_000000422024_00015_10089_1292.N1	03-FEB-2004 21:36:08	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	10089	No
379	GOM_NL__2PRFIN20040203_213929_000000422024_00015_10089_1293.N1	03-FEB-2004 21:39:29	Dark	42.000	29	Bet Car	1.6720	10200.	84	10089	No
380	GOM_NL__2PRFIN20040203_214242_000000462024_00015_10089_1294.N1	03-FEB-2004 21:42:42	Dark	45.500	41	Eps Car	1.8600	4100.0	91	10089	No
381	GOM_NL__2PRFIN20040203_214610_000000452024_00015_10089_1295.N1	03-FEB-2004 21:46:10	Straylight	44.500	65	Lam Vel	2.2040	4400.0	89	10089	No
382	GOM_NL__2PRFIN20040203_214811_000000412024_00015_10089_1296.N1	03-FEB-2004 21:48:11	Straylight	40.500	70	Zet Pup	2.2460	39000.	81	10089	No
383	GOM_NL__2PRFIN20040203_214932_000000432024_00015_10089_1297.N1	03-FEB-2004 21:49:32	Straylight	42.500	117	Pi Pup	2.7060	3800.0	85	10089	No
384	GOM_NL__2PRFIN20040203_215234_000000472024_00015_10089_1298.N1	03-FEB-2004 21:52:34	Straylight	47.000	37	25Del CMa	1.8300	5900.0	94	10089	No
385	GOM_NL__2PRFIN20040203_215531_000000522024_00015_10089_1299.N1	03-FEB-2004 21:55:31	Straylight	52.000	1	9Alp CMa	-1.4400	11000.	104	10089	No
386	GOM_NL__2PRFIN20040203_220112_000000512024_00015_10089_1300.N1	03-FEB-2004 22:01:12	Twilight	51.000	8	10Alp CMi	0.40000	6500.0	102	10089	No
387	GOM_NL__2PRFIN20040203_220444_000000402024_00015_10089_1301.N1	03-FEB-2004 22:04:44	Bright	40.000	44	24Gam Gem	1.9280	11000.	80	10089	No
388	GOM_NL__2PRFIN20040203_220635_000000412024_00015_10089_1302.N1	03-FEB-2004 22:06:35	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	10089	No
389	GOM_NL__2PRFIN20040203_220852_000000382024_00015_10089_1303.N1	03-FEB-2004 22:08:52	Bright	38.000	24	66Alp Gem	1.5800	10200.	76	10089	No
390	GOM_NL__2PRFIN20040203_221055_000000392024_00015_10089_1304.N1	03-FEB-2004 22:10:55	Bright	38.500	107	37The Aur	2.6490	11000.	77	10089	No
391	GOM_NL__2PRFIN20040203_221259_000000392024_00015_10089_1305.N1	03-FEB-2004 22:12:59	Bright	39.000	42	34Bet Aur	1.9000	10200.	78	10089	No
392	GOM_NL__2PRFIN20040203_222146_000000492024_00015_10089_1306.N1	03-FEB-2004 22:21:46	Bright	48.500	82	48Bet UMa	2.3650	10600.	97	10089	No
393	GOM_NL__2PRFIN20040203_222507_000000372024_00015_10089_1307.N1	03-FEB-2004 22:25:07	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	10089	No
394	GOM_NL__2PRFIN20040203_222803_000000422024_00015_10089_1308.N1	03-FEB-2004 22:28:03	Bright	42.000	60	7Bet UMi	2.0810	3950.0	84	10089	No
395	GOM_NL__2PRFIN20040203_222943_000000572024_00015_10089_1309.N1	03-FEB-2004 22:29:43	Bright	56.500	55	79Zet UMa	2.0600	10200.	113	10089	No
396	GOM_NL__2PRFIN20040203_223249_000000422024_00015_10089_1310.N1	03-FEB-2004 22:32:49	Bright	42.000	119	14Eta Dra	2.7270	4700.0	84	10089	No

397	GOM_NL__2PRFIN20040203_223605_000000392024_00015_10089_1311.N1	03-FEB-2004 22:36:05	Bright	39.000	130	23Bet Dra	2.7990	5800.0	78	10089	No
398	GOM_NL__2PRFIN20040203_223948_000000372024_00015_10089_1312.N1	03-FEB-2004 22:39:48	Bright	37.000	5	3Alp Lyr	0.033000	11000.	74	10089	No
399	GOM_NL__2PRFIN20040203_224250_000000462024_00015_10089_1313.N1	03-FEB-2004 22:42:50	Bright	46.000	133	40Zet Her	2.8070	6000.0	92	10089	No
400	GOM_NL__2PRFIN20040203_224720_000001282024_00015_10089_1314.N1	03-FEB-2004 22:47:20	Twilight	128.00	83		2.3780	11000.	256	10089	No
401	GOM_NL__2PRFIN20040203_225415_000000702024_00015_10089_1315.N1	03-FEB-2004 22:54:15	Twilight	70.000	102	24Alp Ser	2.6000	4250.0	140	10089	No
402	GOM_NL__2PRFIN20040203_225651_000000482024_00015_10089_1316.N1	03-FEB-2004 22:56:51	Twilight	47.500	86	35Eta Oph	2.4300	10200.	95	10089	No
403	GOM_NL__2PRFIN20040203_225924_000000412024_00015_10089_1317.N1	03-FEB-2004 22:59:24	Twilight	41.000	167	10Gam2Sgr	2.9840	4500.0	82	10089	No
404	GOM_NL__2PRFIN20040203_230116_000000572024_00015_10089_1318.N1	03-FEB-2004 23:01:16	Dark	57.000	16	21Alp Sco	1.0200	3000.0	114	10089	No
405	GOM_NL__2PRFIN20040203_230314_000000472024_00015_10089_1319.N1	03-FEB-2004 23:03:14	Dark	46.500	40	The Sco	1.8590	7100.0	93	10089	No
406	GOM_NL__2PRFIN20040203_230507_000000382024_00015_10089_1320.N1	03-FEB-2004 23:05:07	Dark	38.000	147	Alp Ara	2.8770	26000.	76	10089	No
407	GOM_NL__2PRFIN20040203_230707_000000452024_00015_10089_1321.N1	03-FEB-2004 23:07:07	Dark	44.500	131	Gam Lup	2.8000	26000.	89	10089	No
408	GOM_NL__2PRFIN20040203_231030_000000522024_00016_10090_1313.N1	03-FEB-2004 23:10:30	Dark	51.500	43	Alp TrA	1.9100	4250.0	103	10090	No
409	GOM_NL__2PRFIN20040203_231644_000000462024_00016_10090_1314.N1	03-FEB-2004 23:16:44	Dark	45.500	12	Alp1Cru	0.77500	30000.	91	10090	No
410	GOM_NL__2PRFIN20040203_232004_000000482024_00016_10090_1315.N1	03-FEB-2004 23:20:04	Dark	48.000	29	Bet Car	1.6720	10200.	96	10090	No
411	GOM_NL__2PRFIN20040203_232229_000000442024_00016_10090_1316.N1	03-FEB-2004 23:22:29	Dark	44.000	71	lot Car	2.2460	7700.0	88	10090	No
412	GOM_NL__2PRFIN20040203_232413_000000432024_00016_10090_1317.N1	03-FEB-2004 23:24:13	Dark	42.500	46	Del Vel	1.9540	10600.	85	10090	No
413	GOM_NL__2PRFIN20040203_232643_000000442024_00016_10090_1318.N1	03-FEB-2004 23:26:43	Straylight	43.500	34	Gam2Vel	1.7930	23000.	87	10090	No
414	GOM_NL__2PRFIN20040203_232847_000000402024_00016_10090_1319.N1	03-FEB-2004 23:28:47	Straylight	40.000	70	Zet Pup	2.2460	39000.	80	10090	No
415	GOM_NL__2PRFIN20040203_233007_000000452024_00016_10090_1320.N1	03-FEB-2004 23:30:07	Straylight	44.500	117	Pi Pup	2.7060	3800.0	89	10090	No
416	GOM_NL__2PRFIN20040203_233310_000000432024_00016_10090_1321.N1	03-FEB-2004 23:33:10	Straylight	43.000	37	25Del CMa	1.8300	5900.0	86	10090	No
417	GOM_NL__2PRFIN20040203_233736_000000582024_00016_10090_1322.N1	03-FEB-2004 23:37:36	Straylight	58.000	48	30Alp Hya	1.9770	4100.0	116	10090	No
418	GOM_NL__2PRFIN20040203_234148_000000532024_00016_10090_1323.N1	03-FEB-2004 23:41:48	Twilight	53.000	8	10Alp CMi	0.40000	6500.0	106	10090	No
419	GOM_NL__2PRFIN20040203_234520_000000402024_00016_10090_1324.N1	03-FEB-2004 23:45:20	Bright	40.000	44	24Gam Gem	1.9280	11000.	80	10090	No
420	GOM_NL__2PRFIN20040203_234712_000000412024_00016_10090_1325.N1	03-FEB-2004 23:47:12	Bright	41.000	151	13Mu Gem	2.8900	3000.0	82	10090	No
421	GOM_NL__2PRFIN20040203_234927_000000392024_00016_10090_1326.N1	03-FEB-2004 23:49:27	Bright	39.000	24	66Alp Gem	1.5800	10200.	78	10090	No
422	GOM_NL__2PRFIN20040203_235131_000000382024_00016_10090_1327.N1	03-FEB-2004 23:51:31	Bright	37.500	107	37The Aur	2.6490	11000.	75	10090	No
423	GOM_NL__2PRFIN20040203_235335_000000362024_00016_10090_1328.N1	03-FEB-2004 23:53:35	Bright	36.000	42	34Bet Aur	1.9000	10200.	72	10090	No

3. Quality information per product

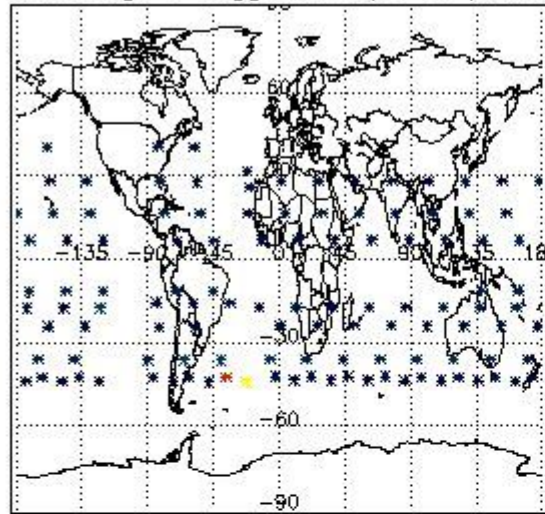
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

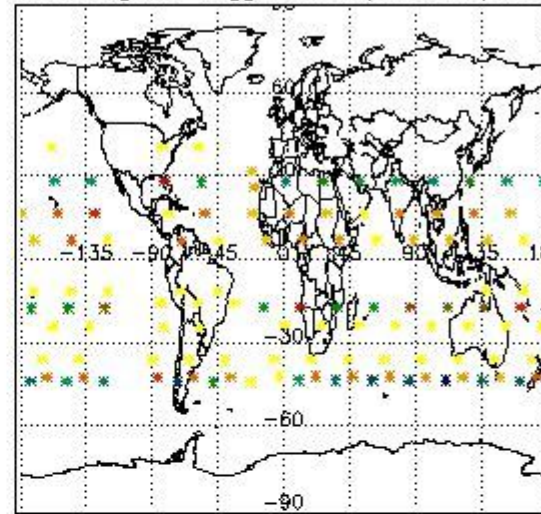


3.2 Plot quality information per product (world map)

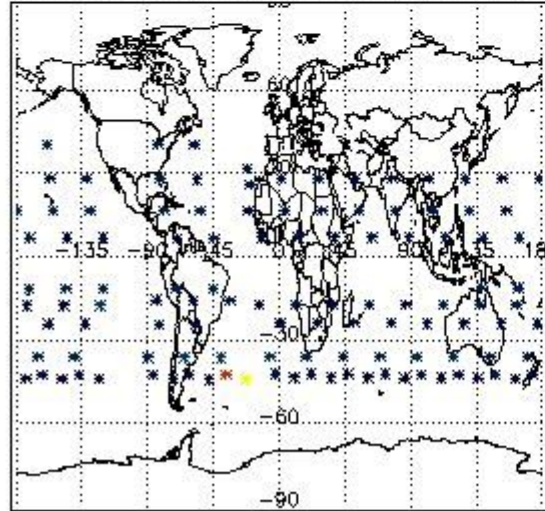
Percentage of flagged data per O3 profile



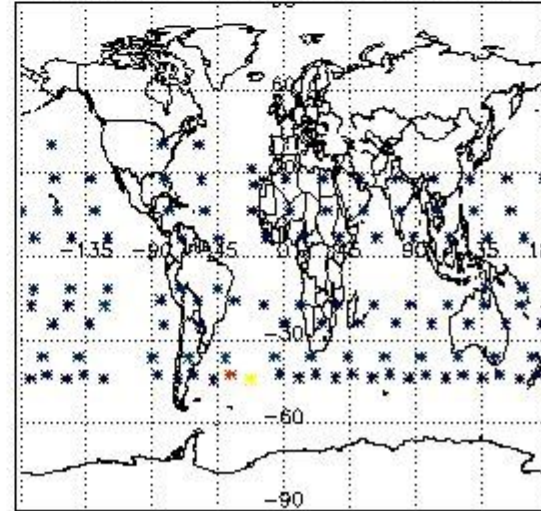
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

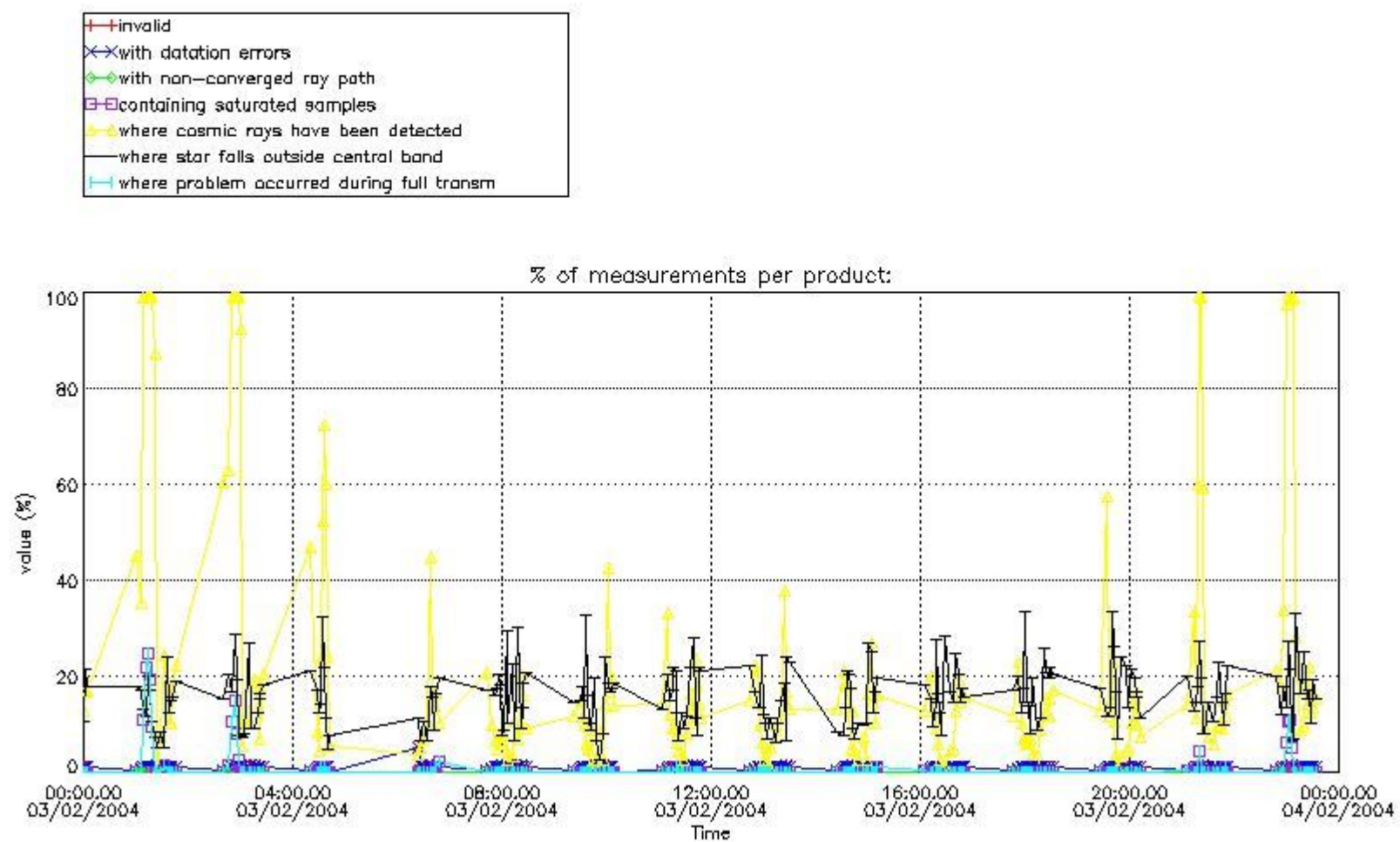


4. Level 1 quality information per product

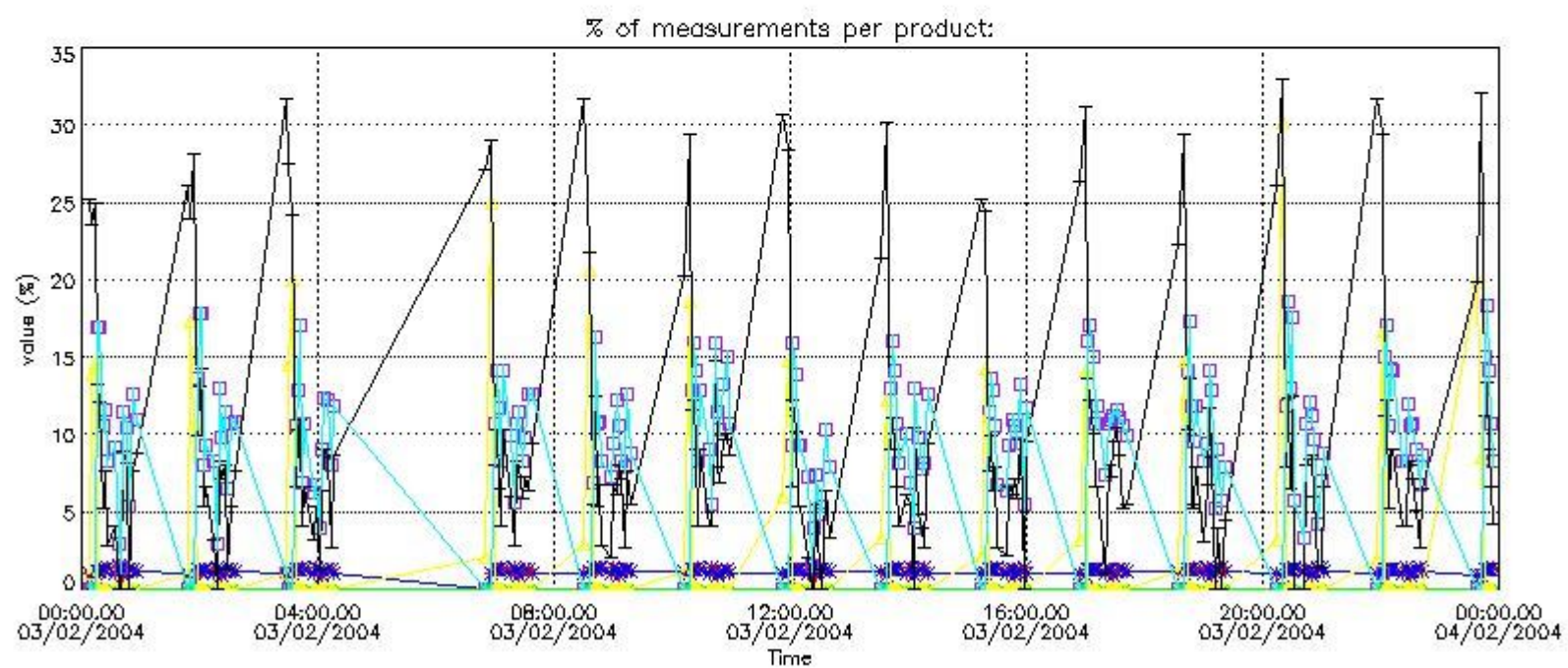
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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

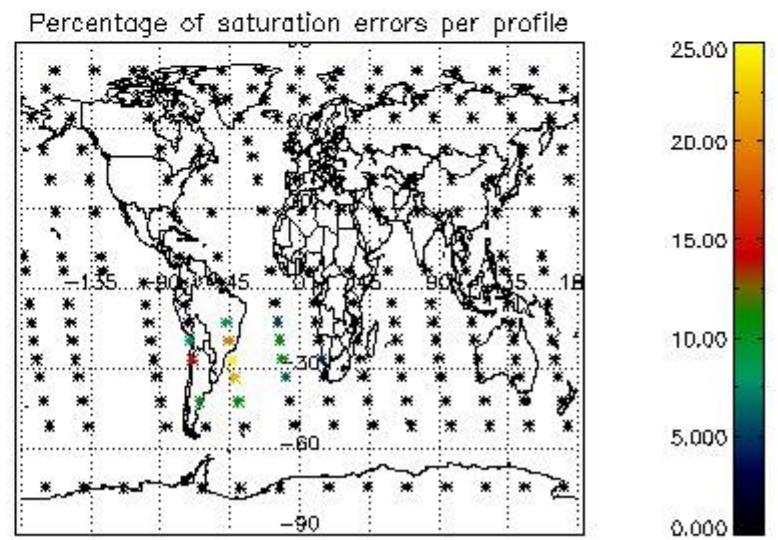
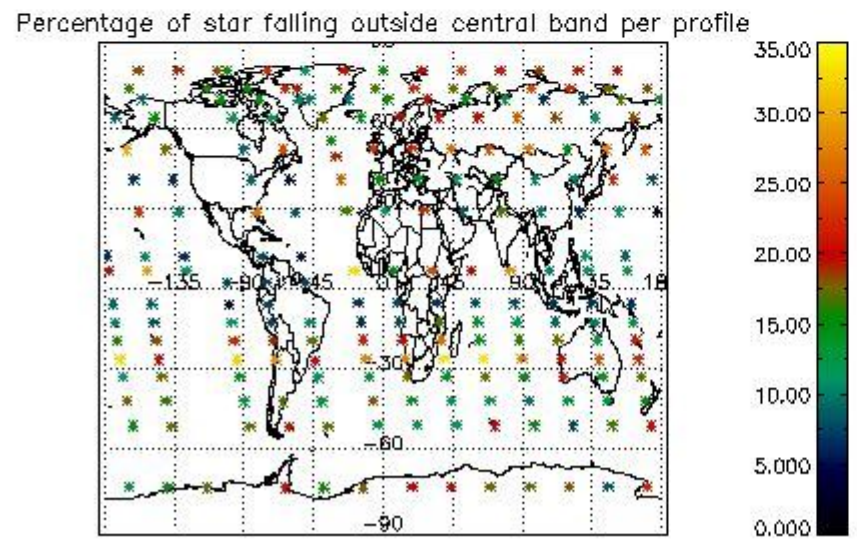
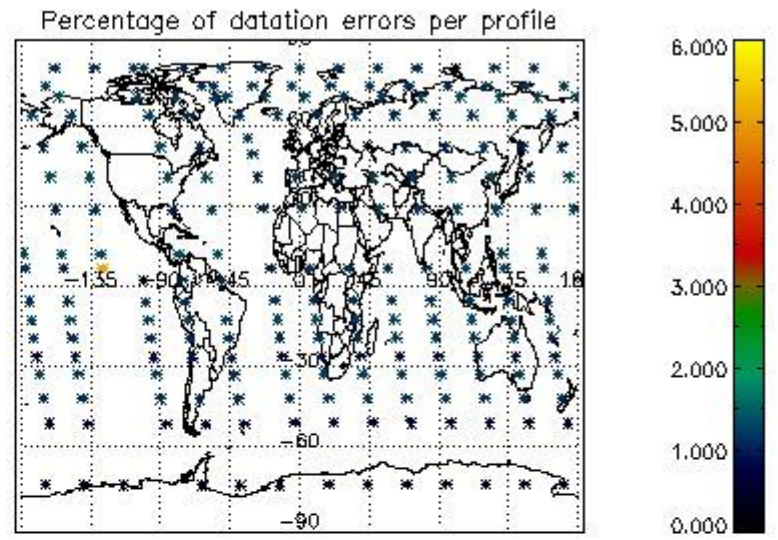
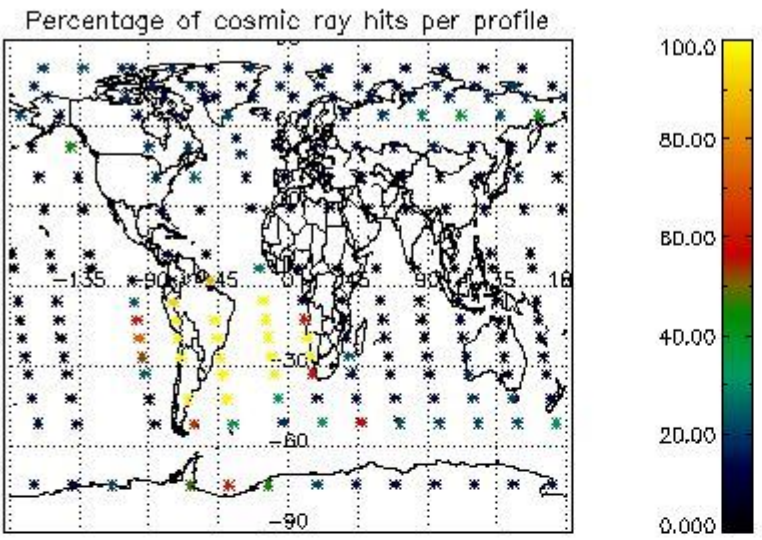


4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes

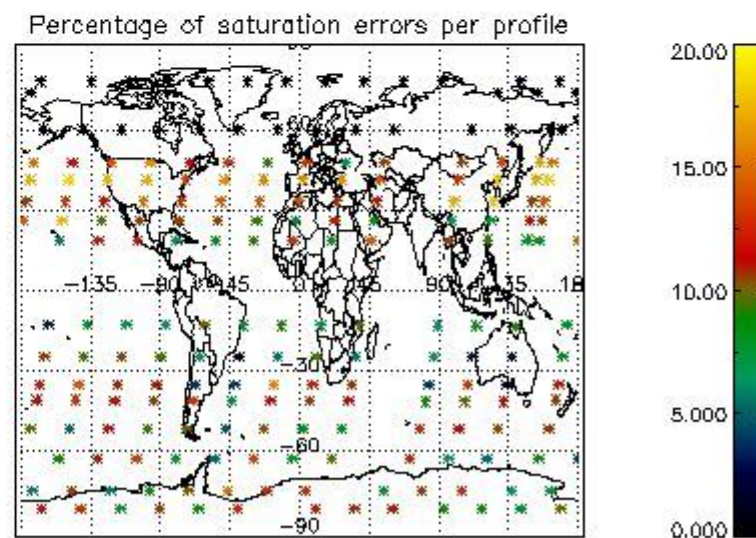
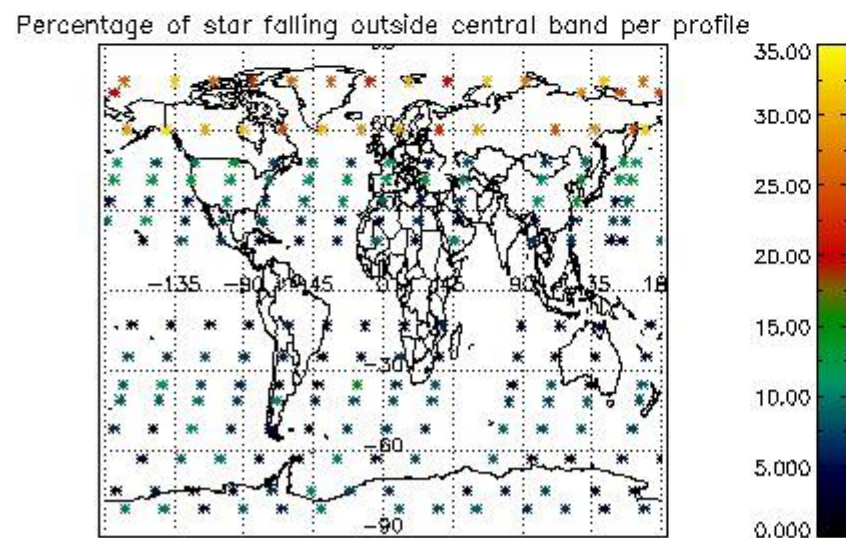
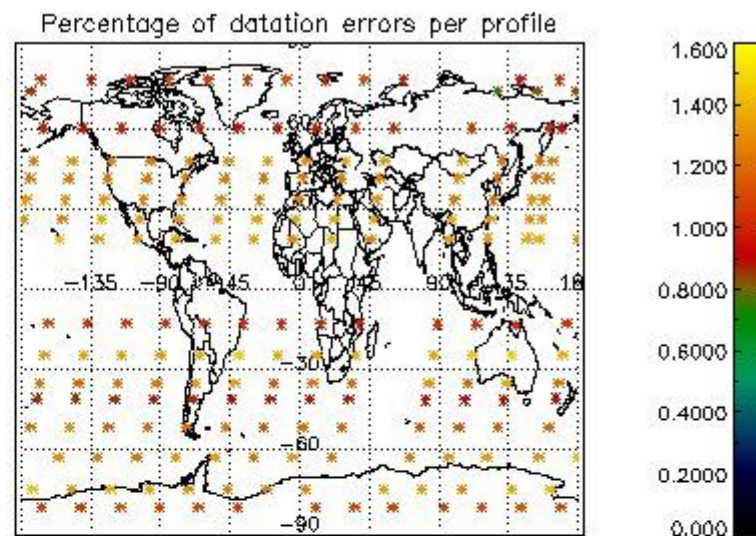
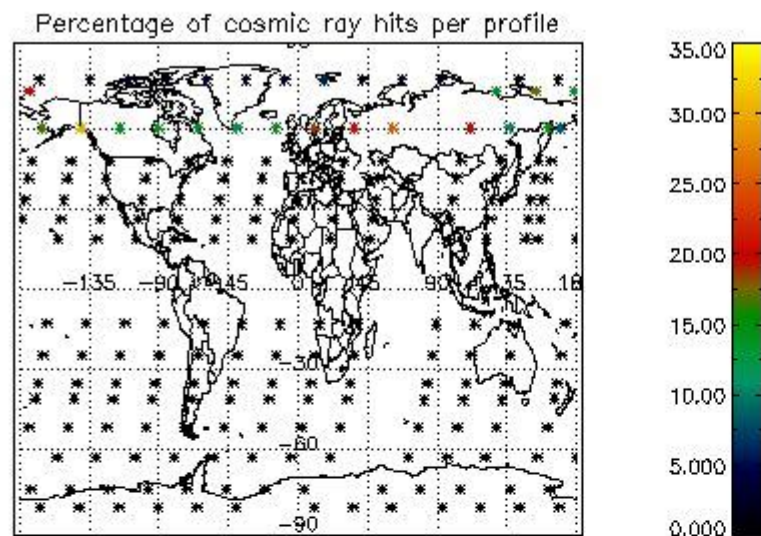


4.2 Plot quality information per product coming from level 1b processing (world map)

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



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

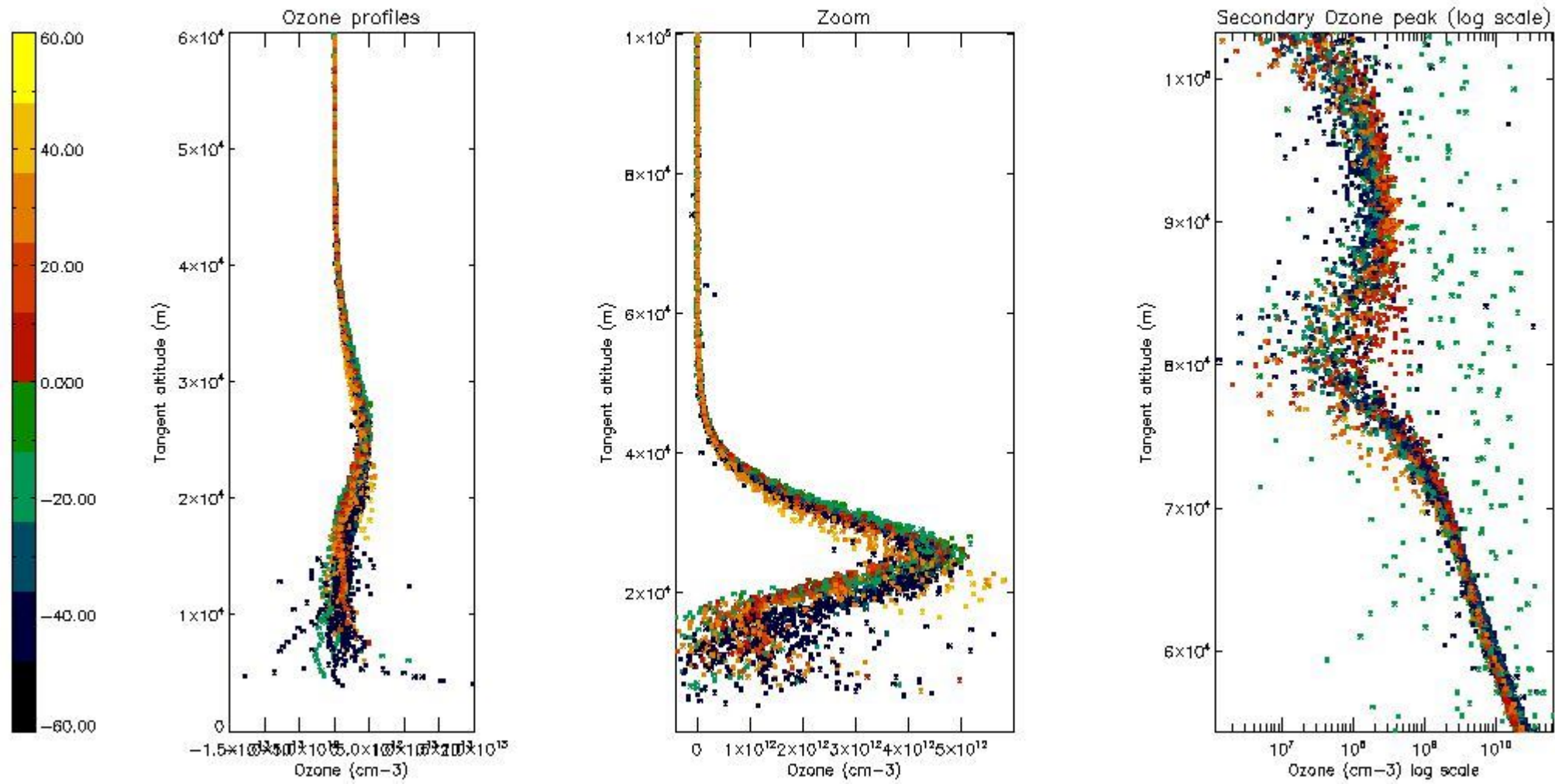
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	26
STD < 20	14

STD < 10	12
STD < 5	8

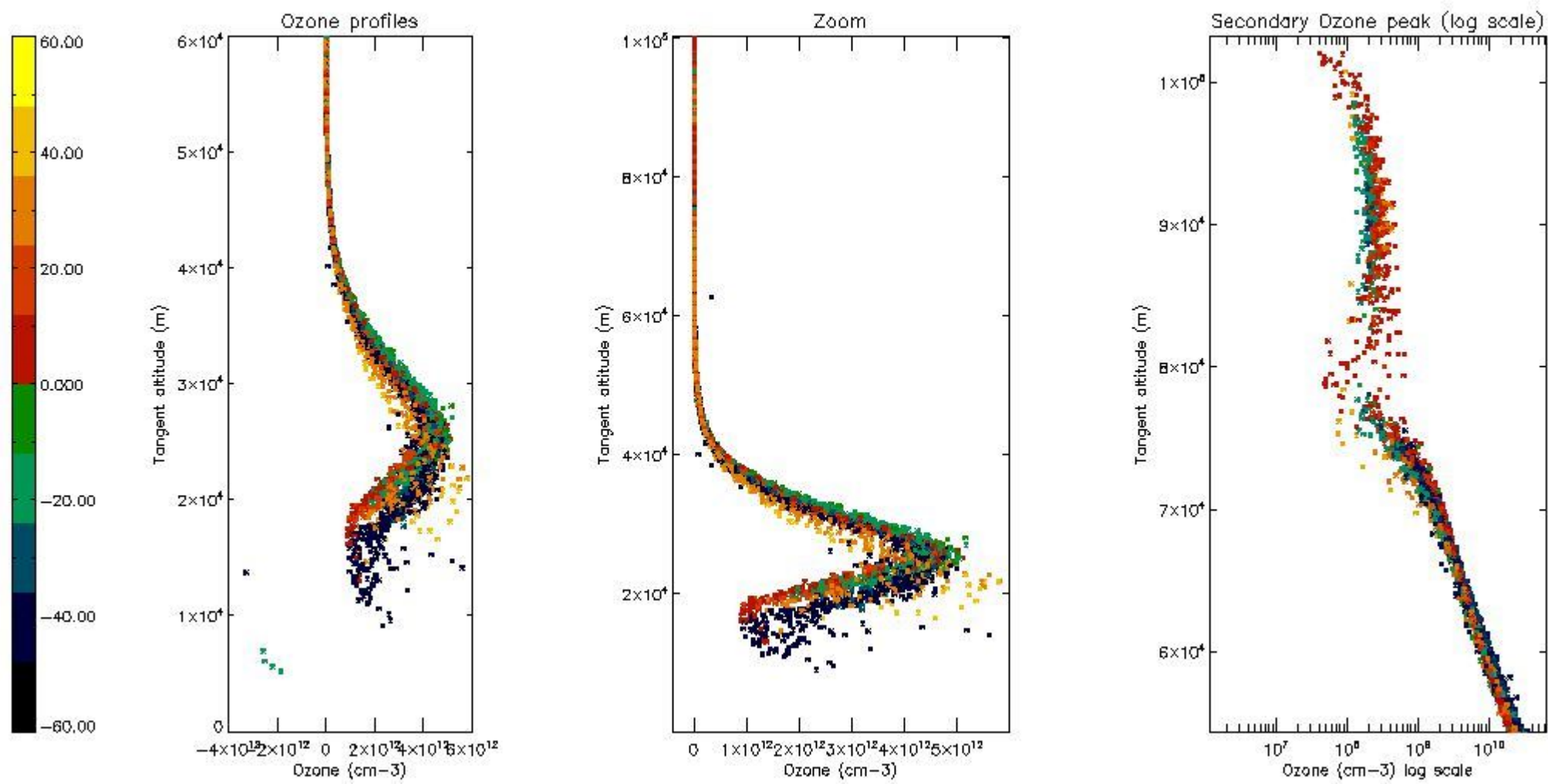
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



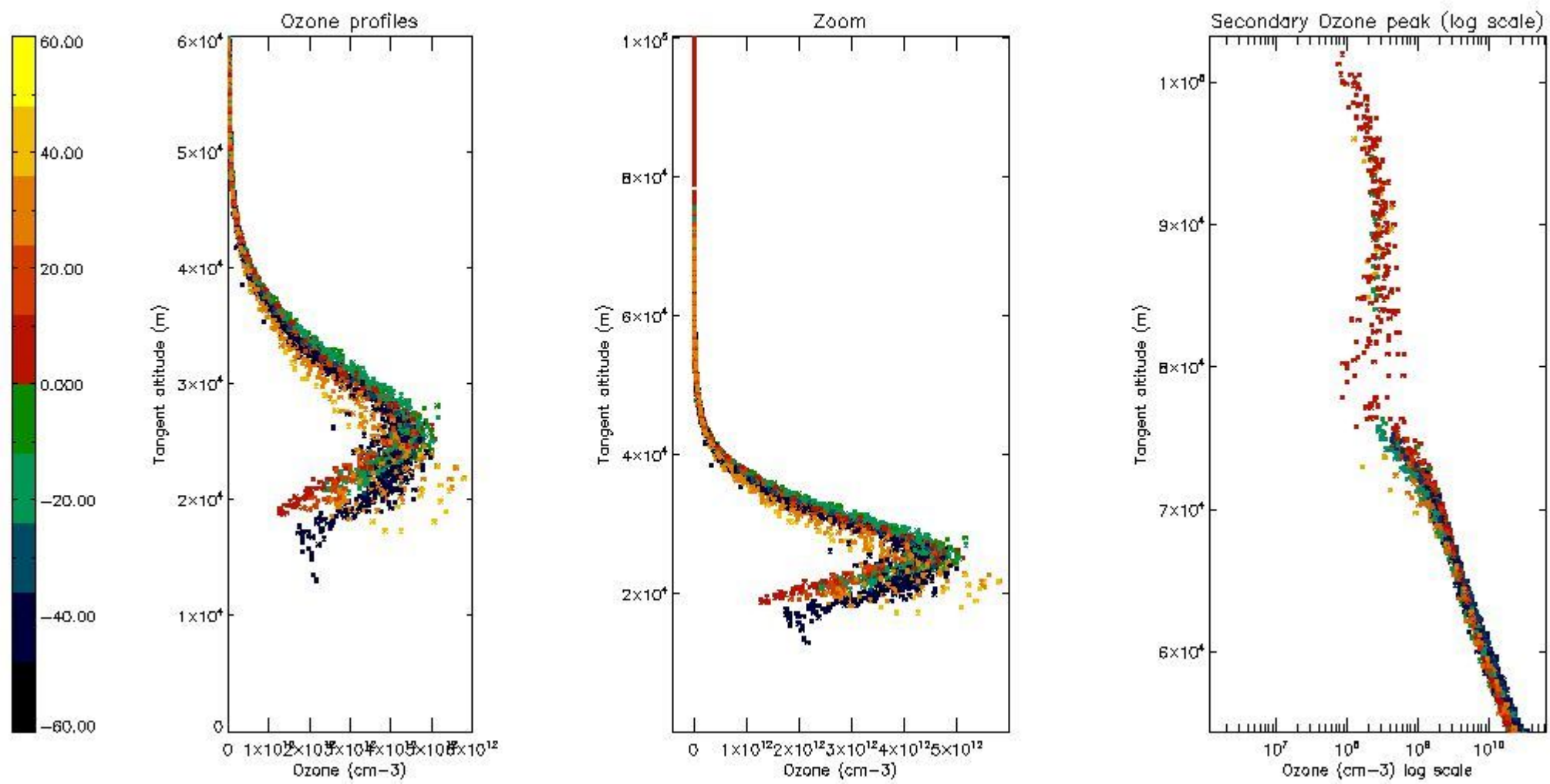
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



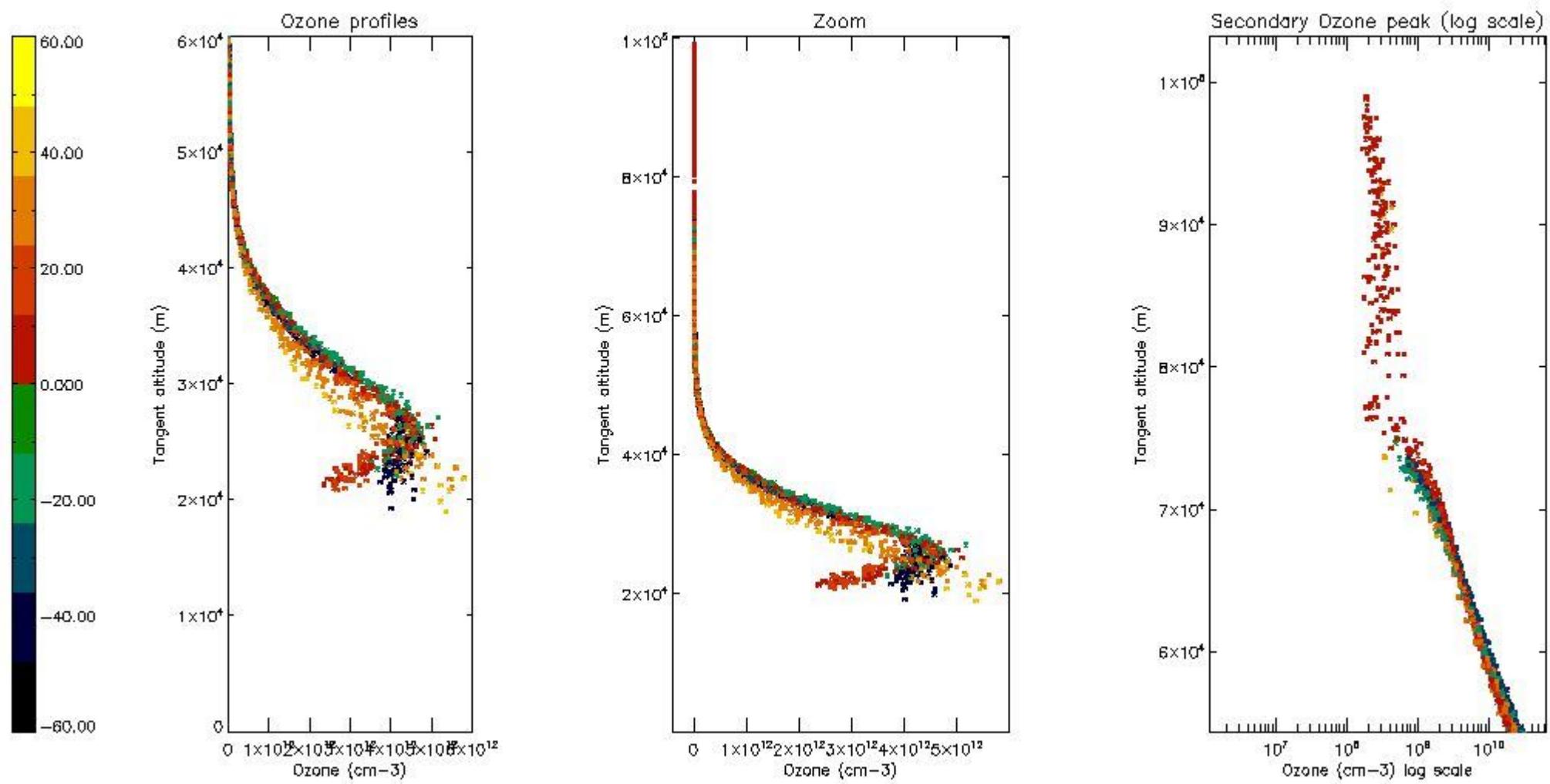
5.4 Plot ozone profiles where STD < 10% (dark without errors)

The colorbar represents the latitude.



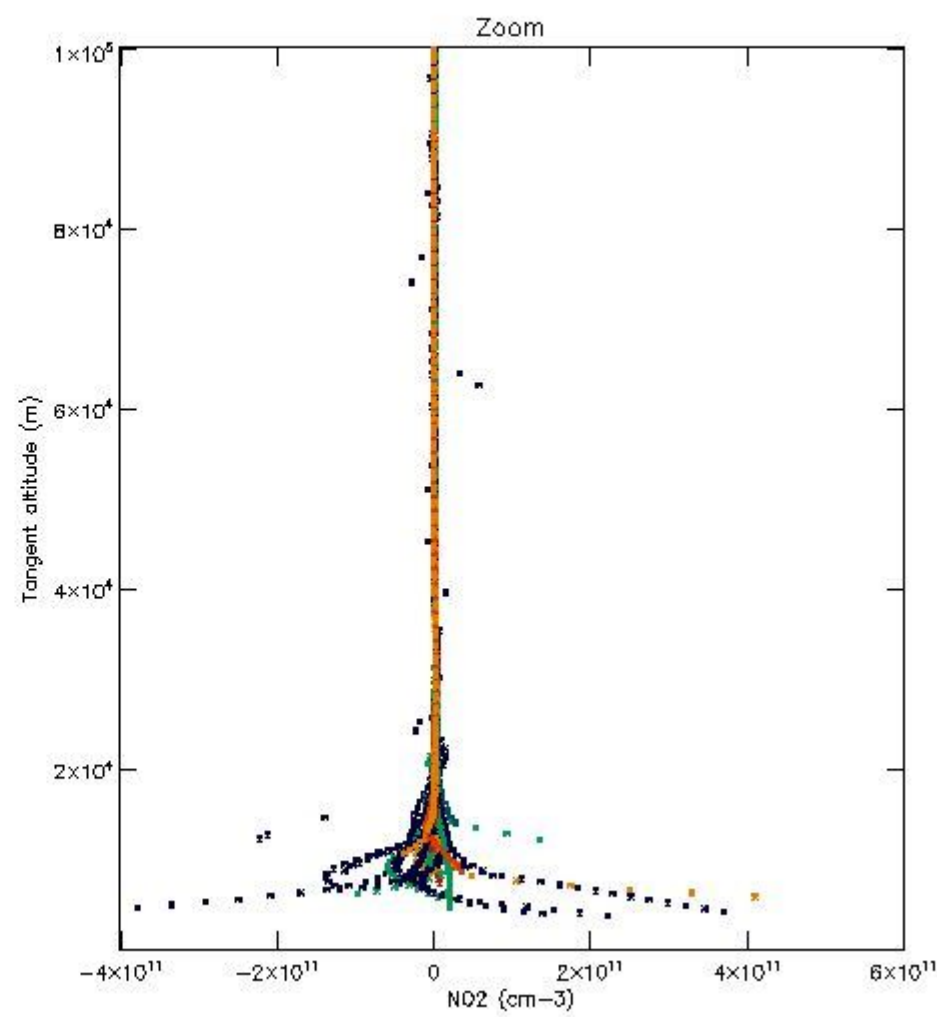
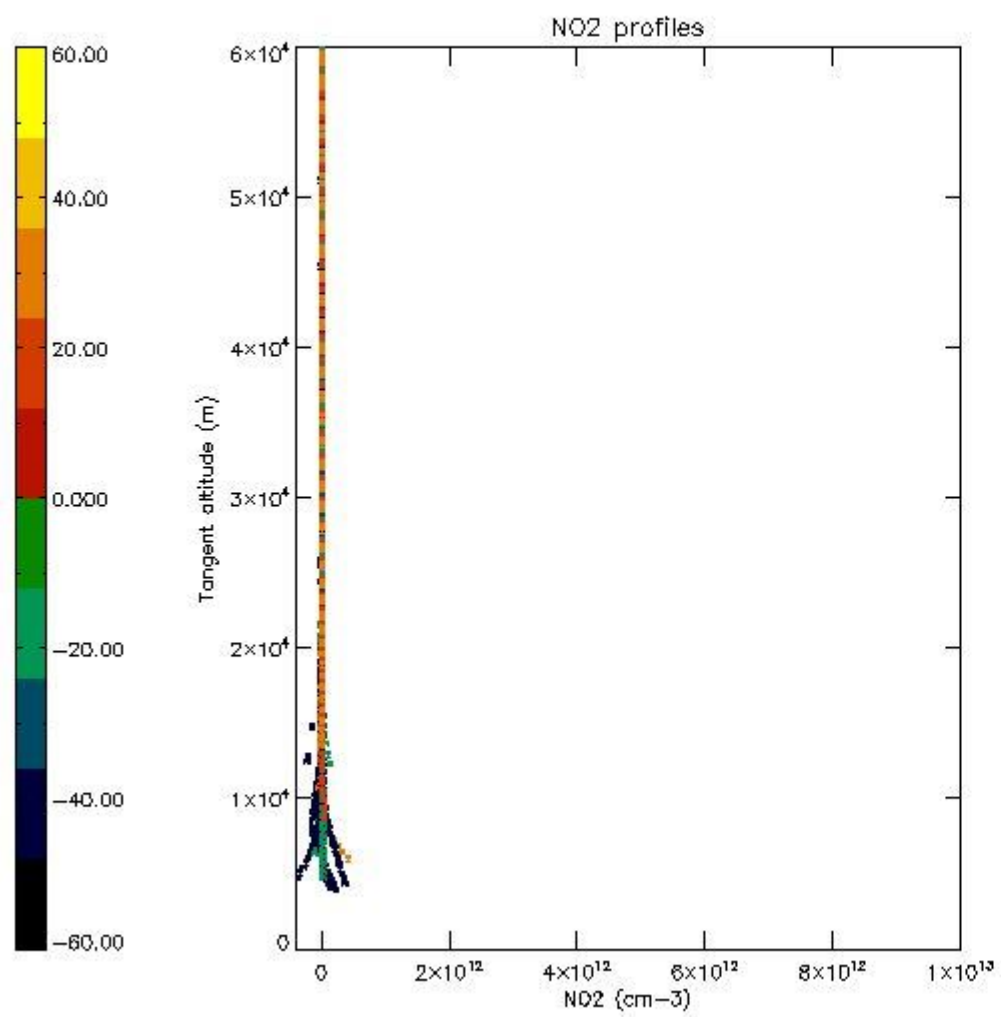
5.5 Plot ozone profiles where STD < 5% (dark without errors)

The colorbar represents the latitude.



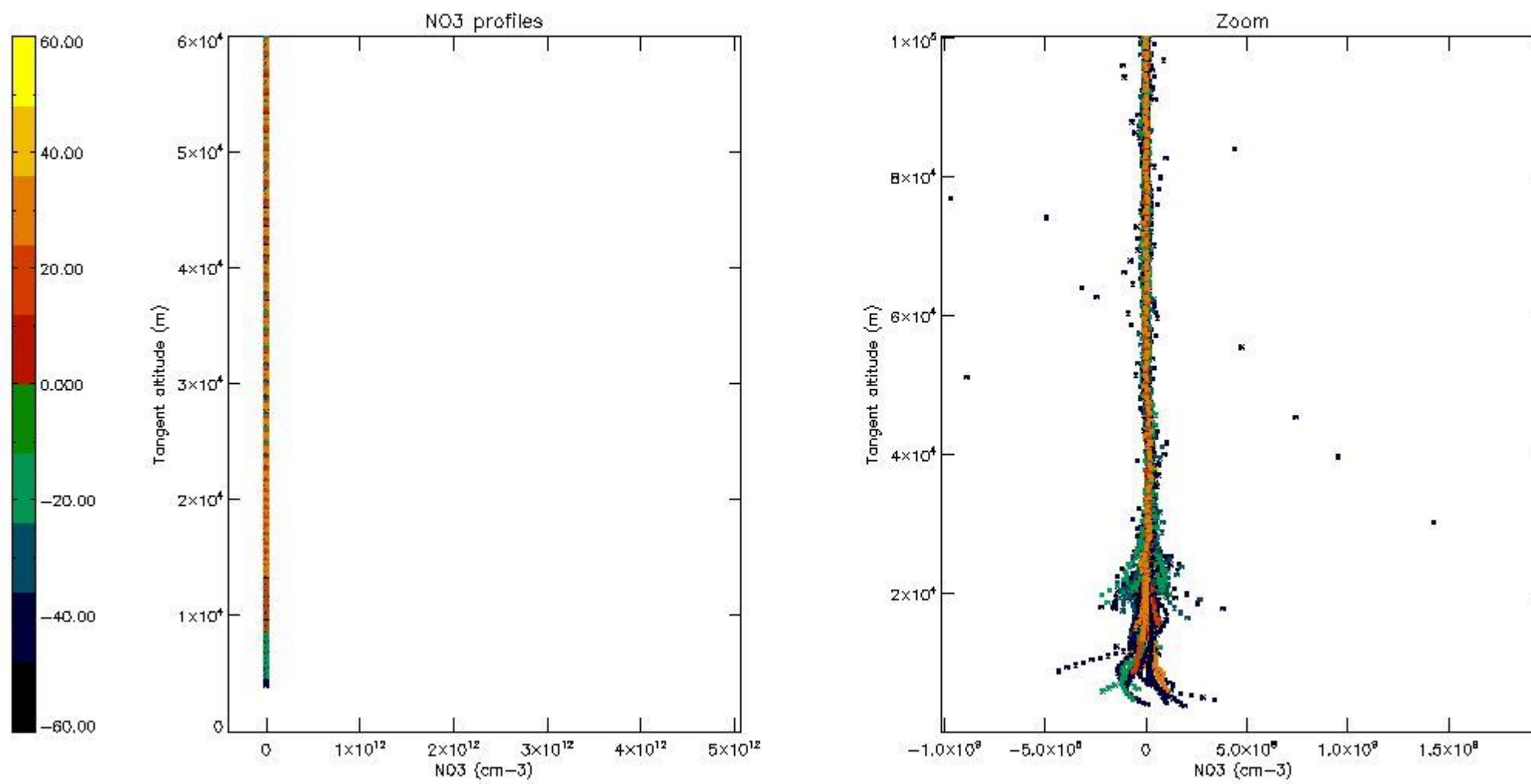
5.6 Plot NO₂ profiles for all STD (dark without errors)

The colorbar represents the latitude.



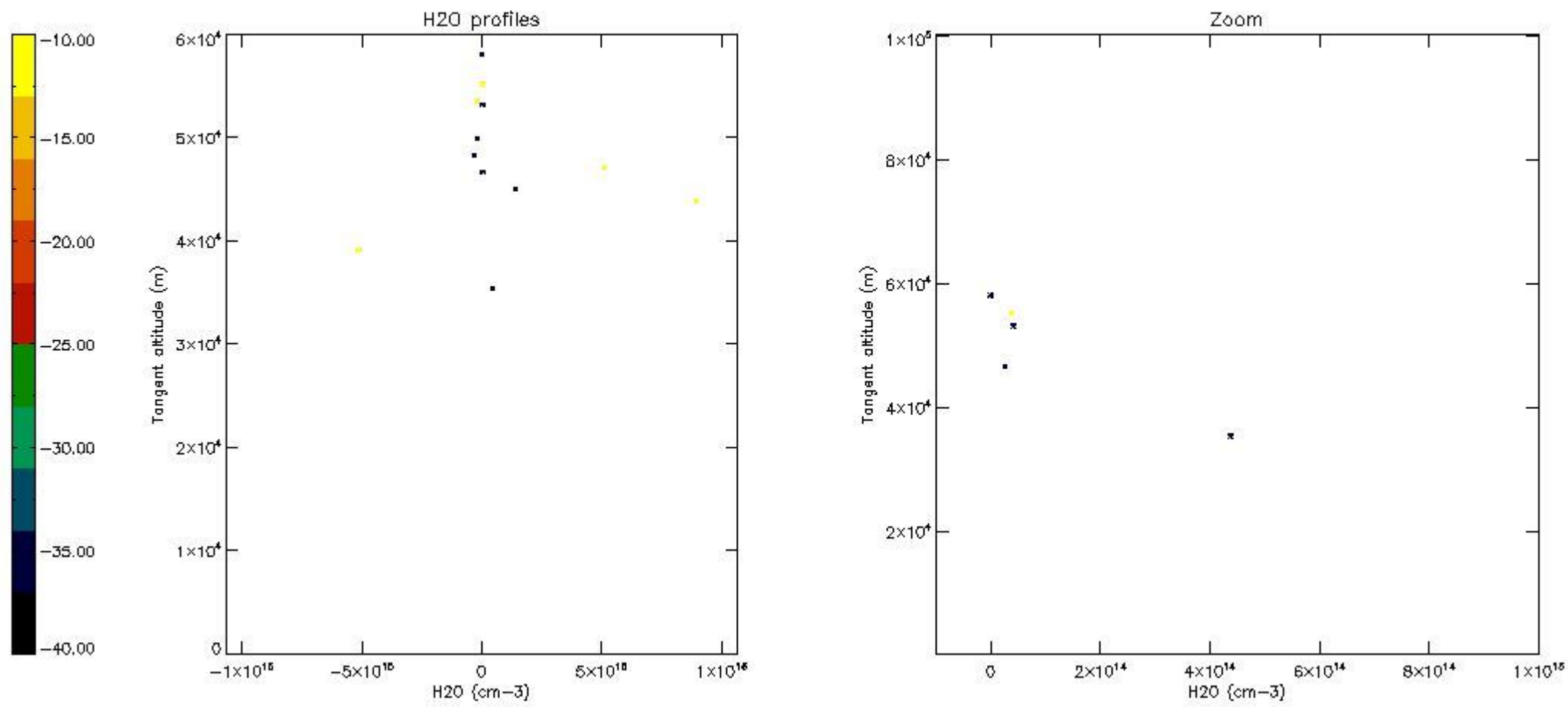
5.7 Plot NO3 profiles for all STD (dark without errors)

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)

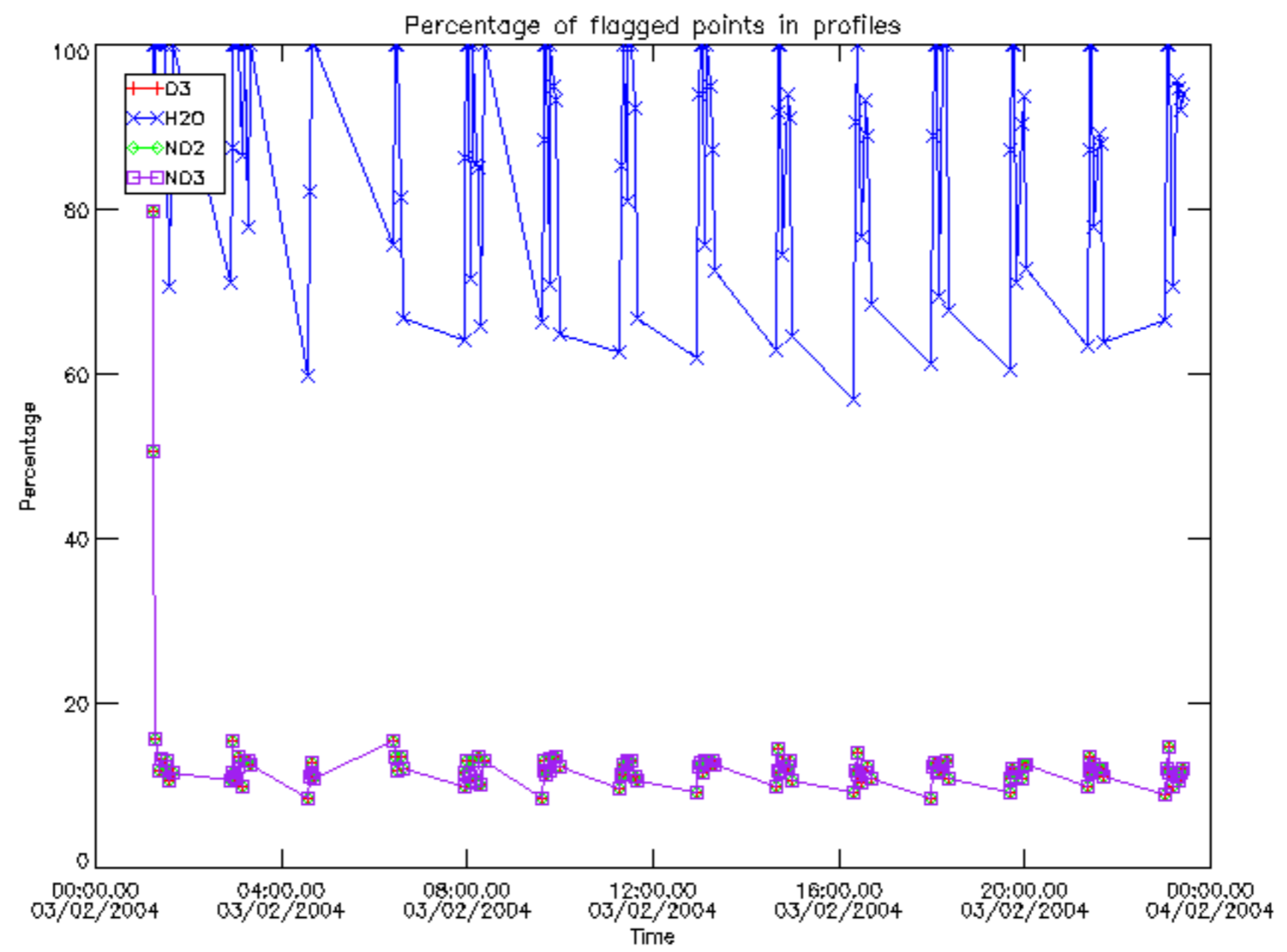
The colorbar represents the latitude.



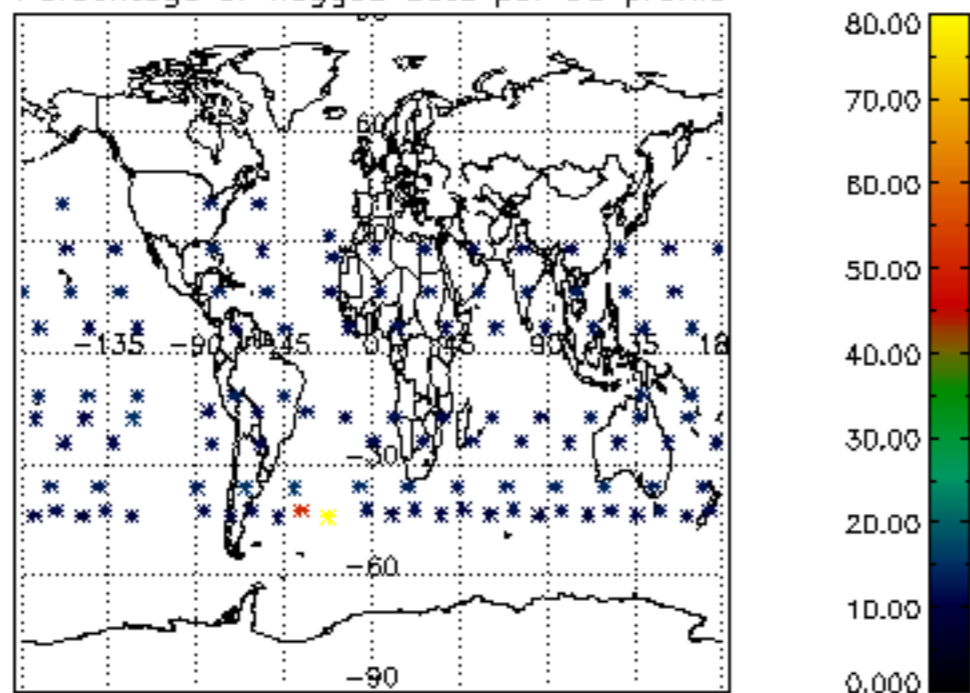
6. Auxiliary Data Files used for the production reported in section 2

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.

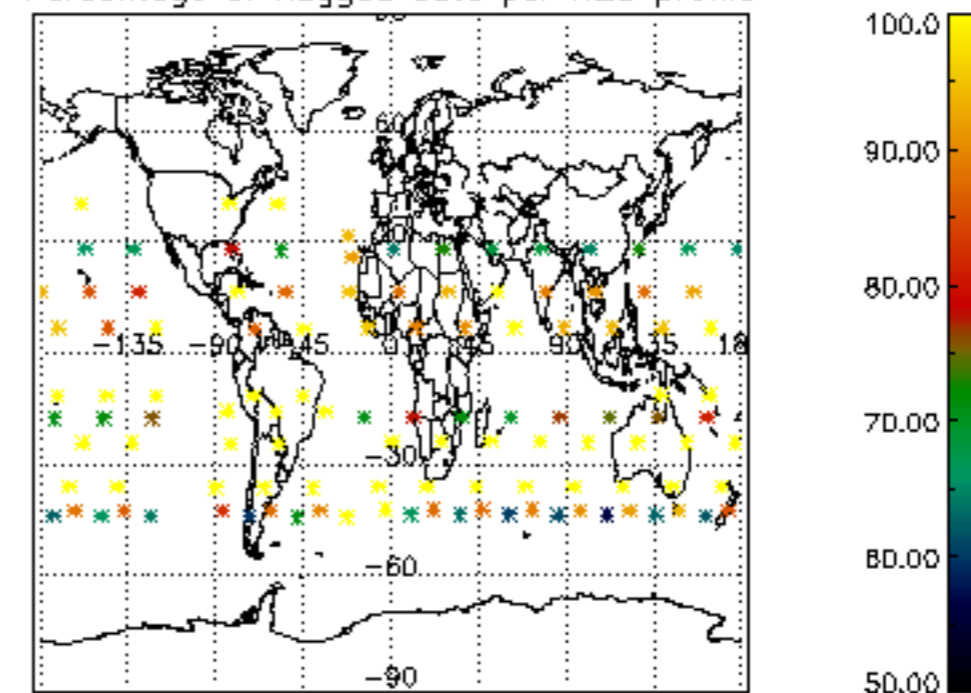
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	03-FEB-2004 00:00:19
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	03-FEB-2004 00:00:19
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	03-FEB-2004 00:00:19



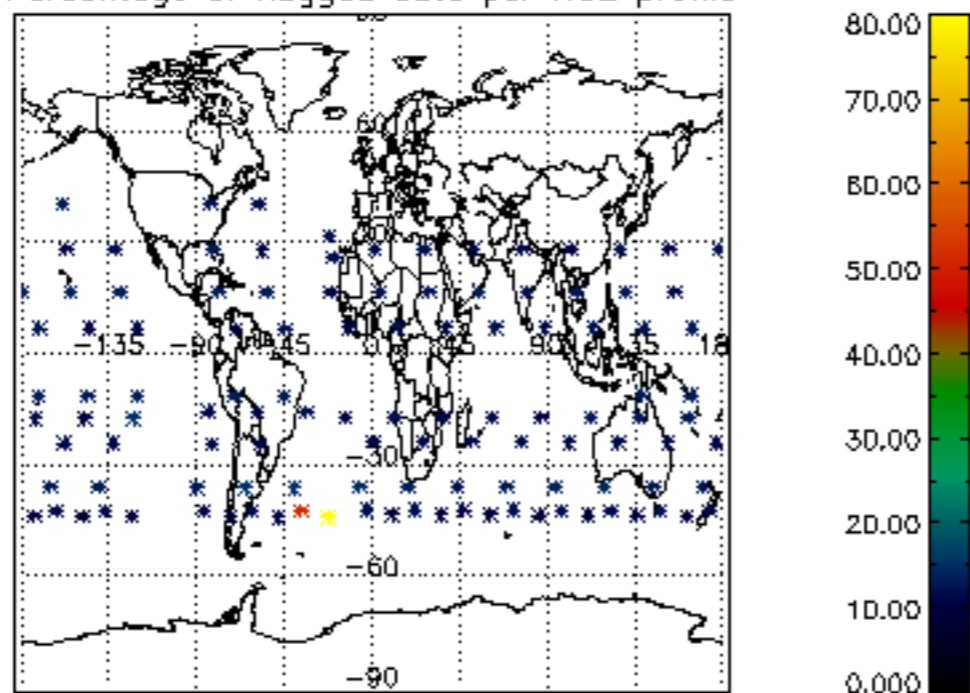
Percentage of flagged data per D3 profile



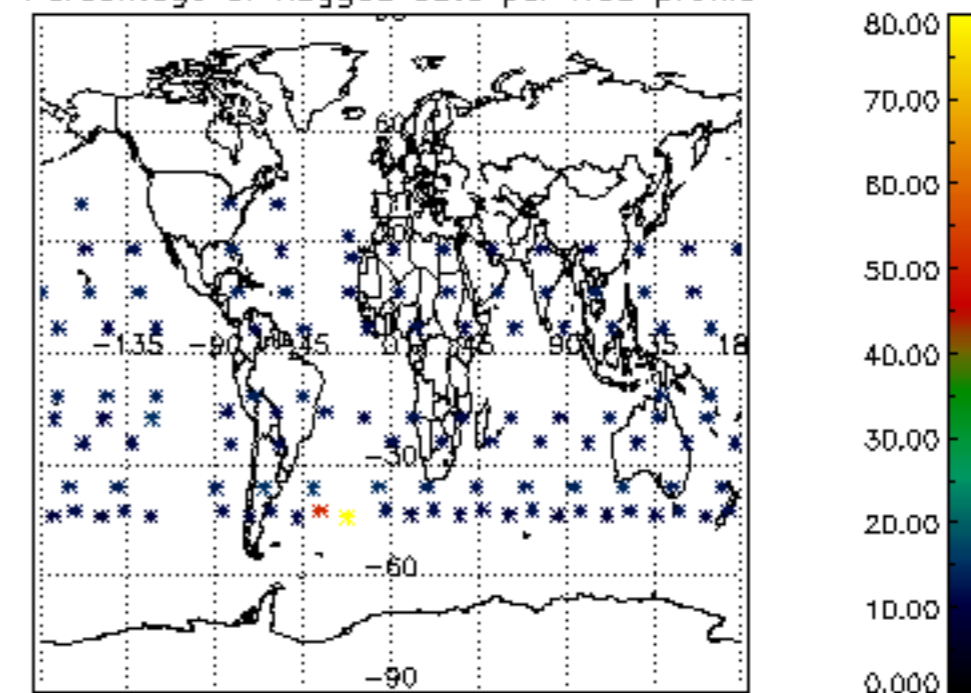
Percentage of flagged data per H2O profile

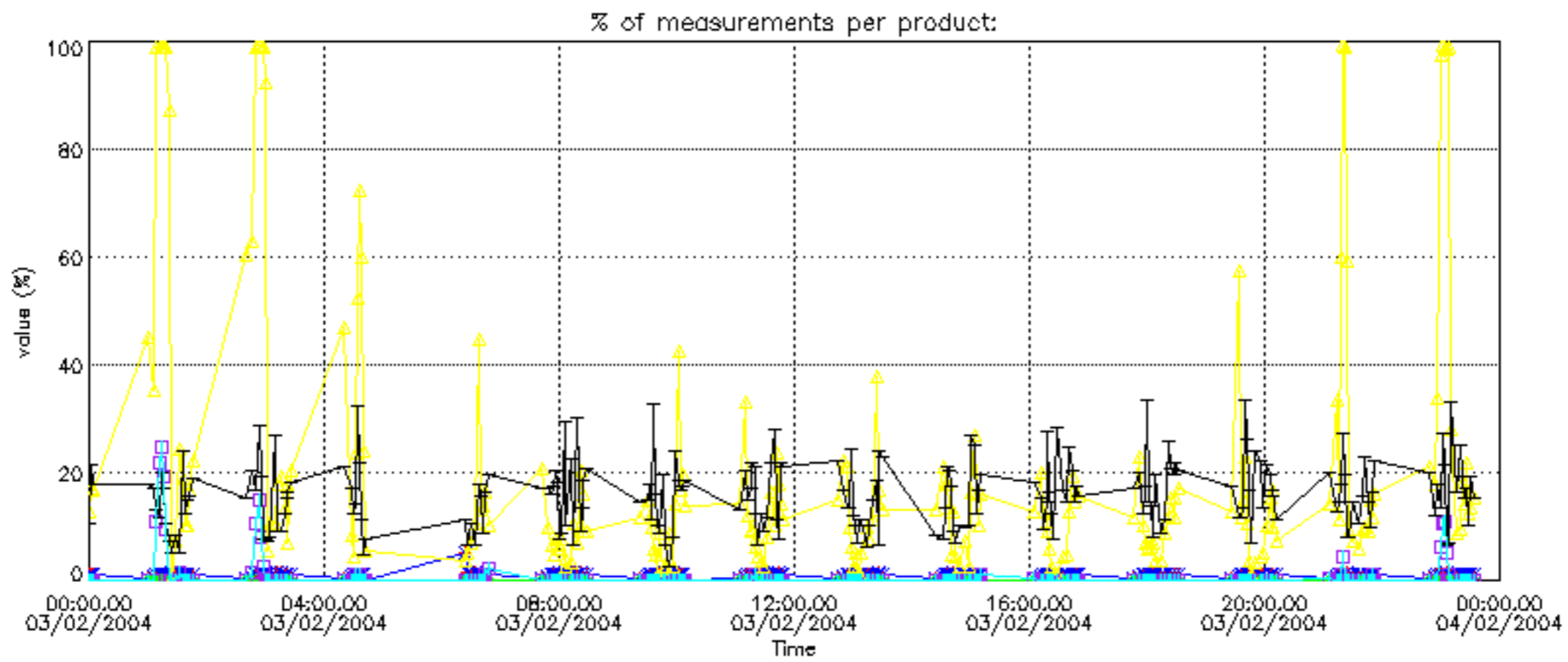


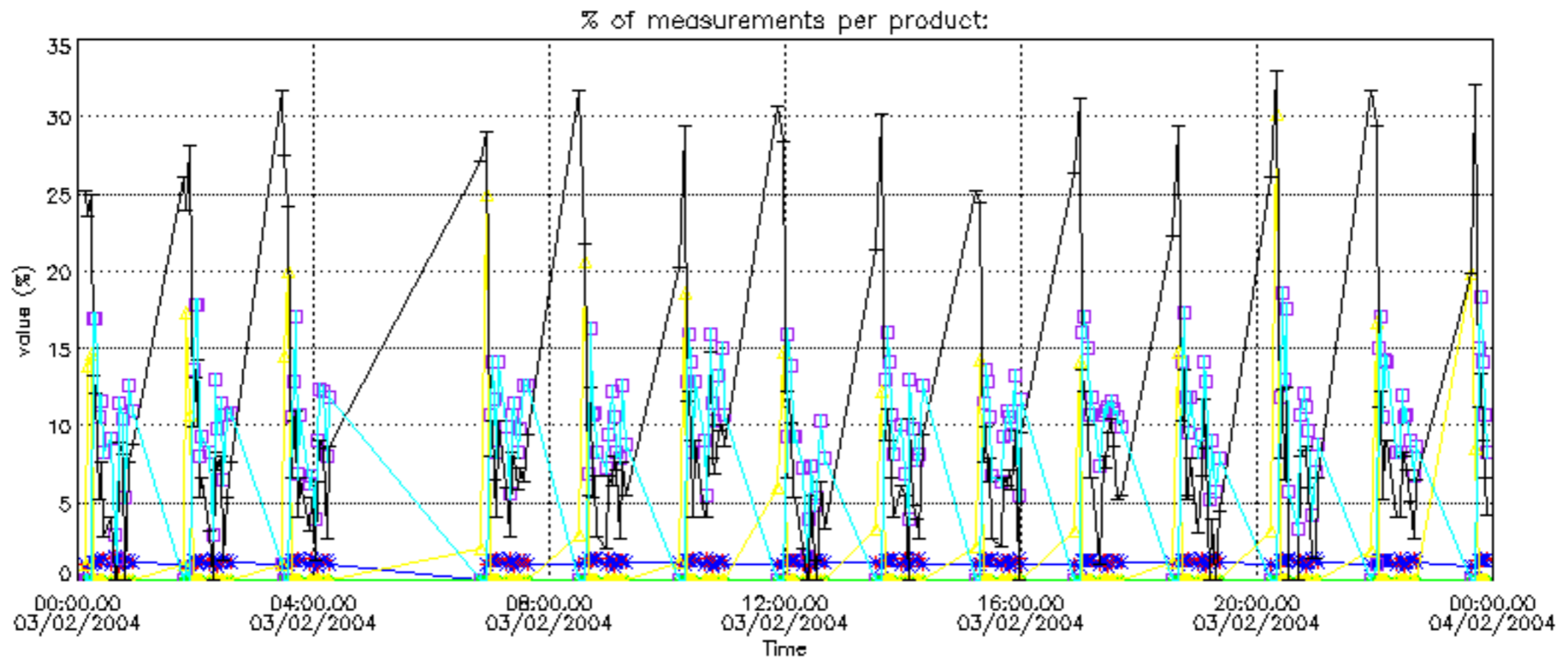
Percentage of flagged data per NO2 profile



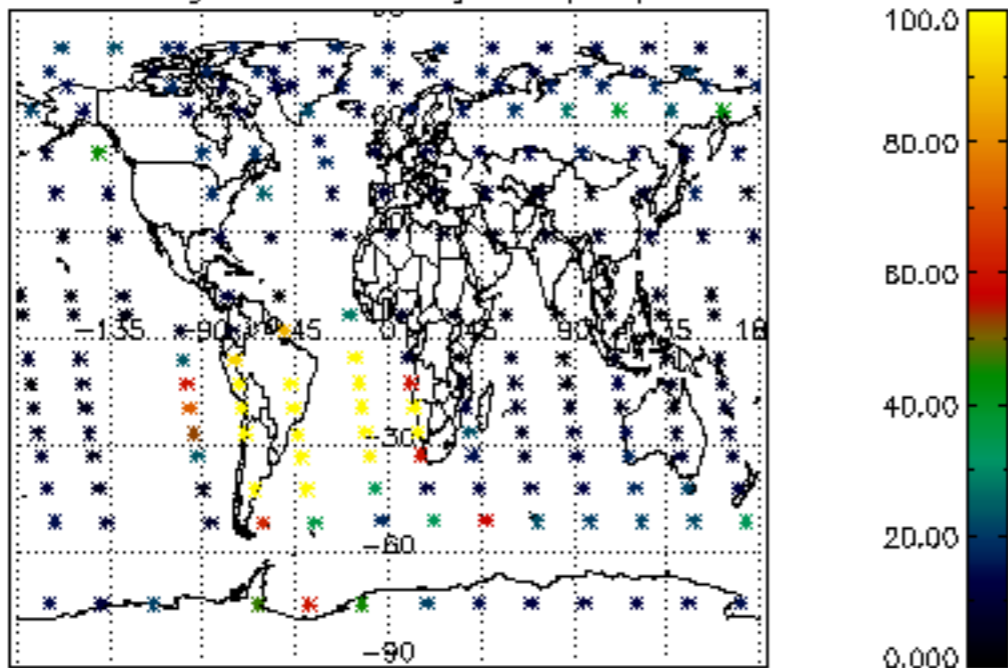
Percentage of flagged data per NO3 profile



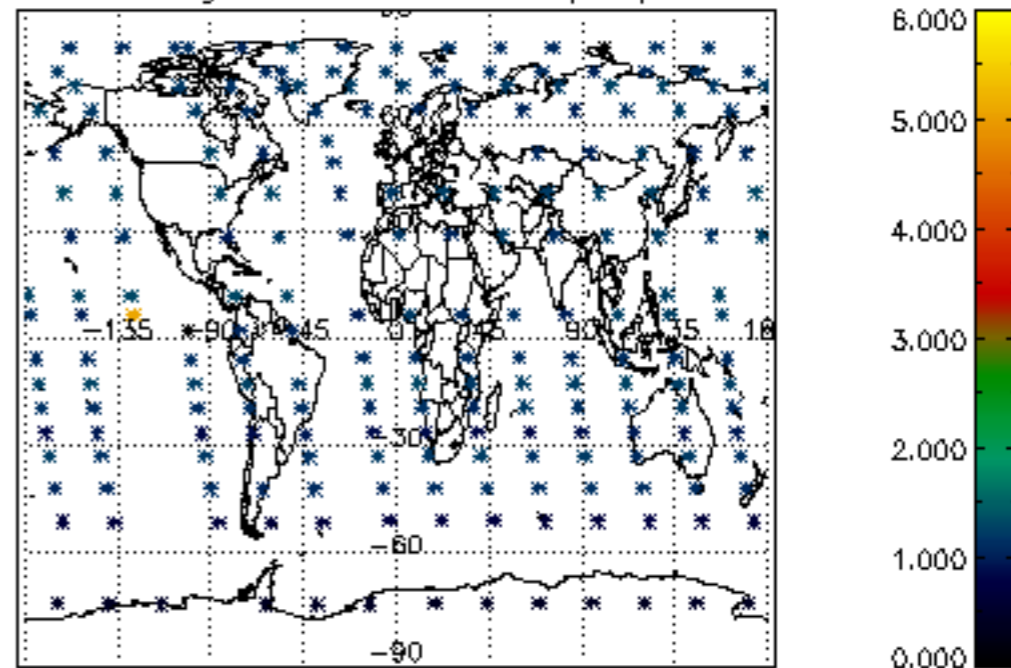




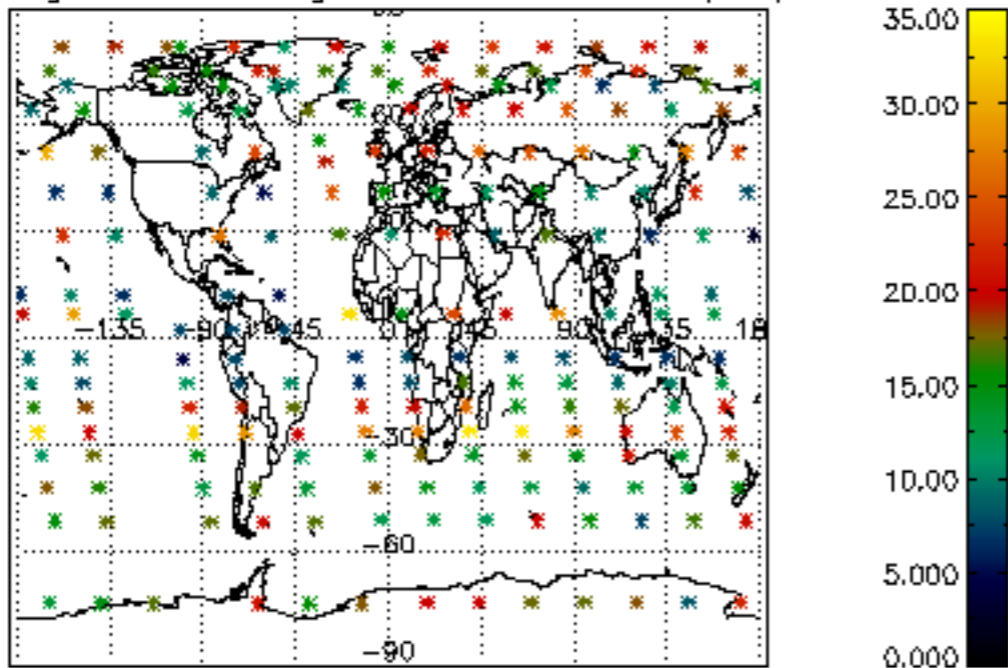
Percentage of cosmic ray hits per profile



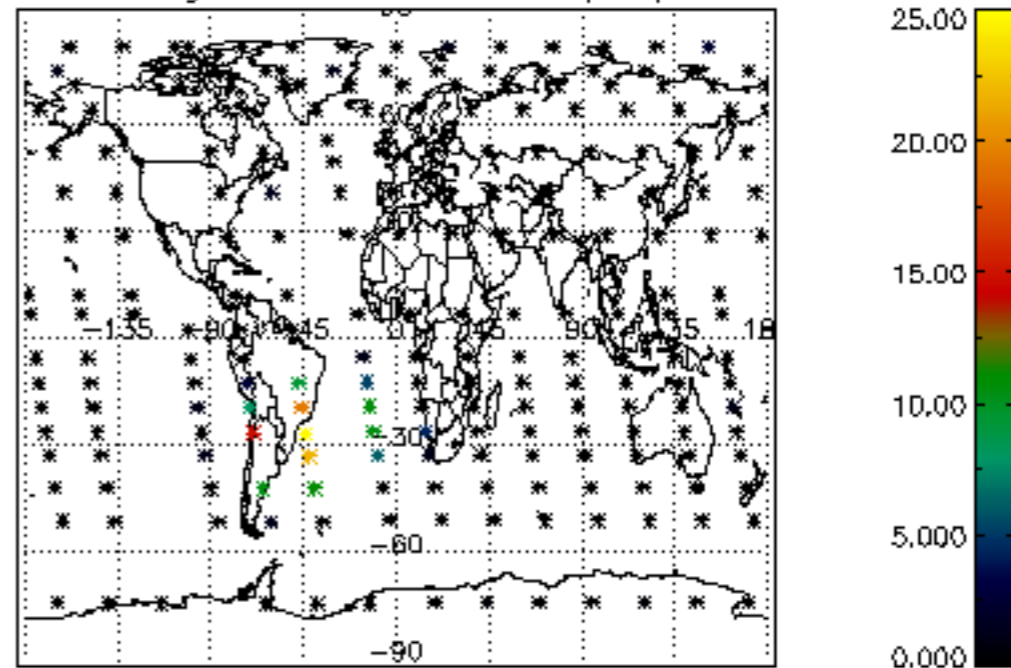
Percentage of datation errors per profile



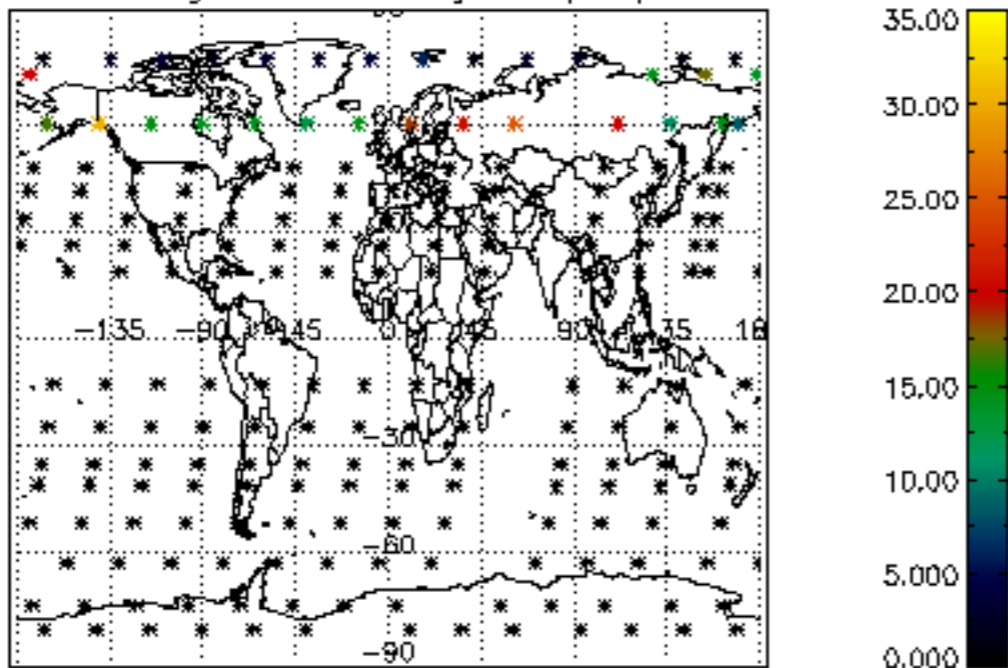
Percentage of star falling outside central band per profile



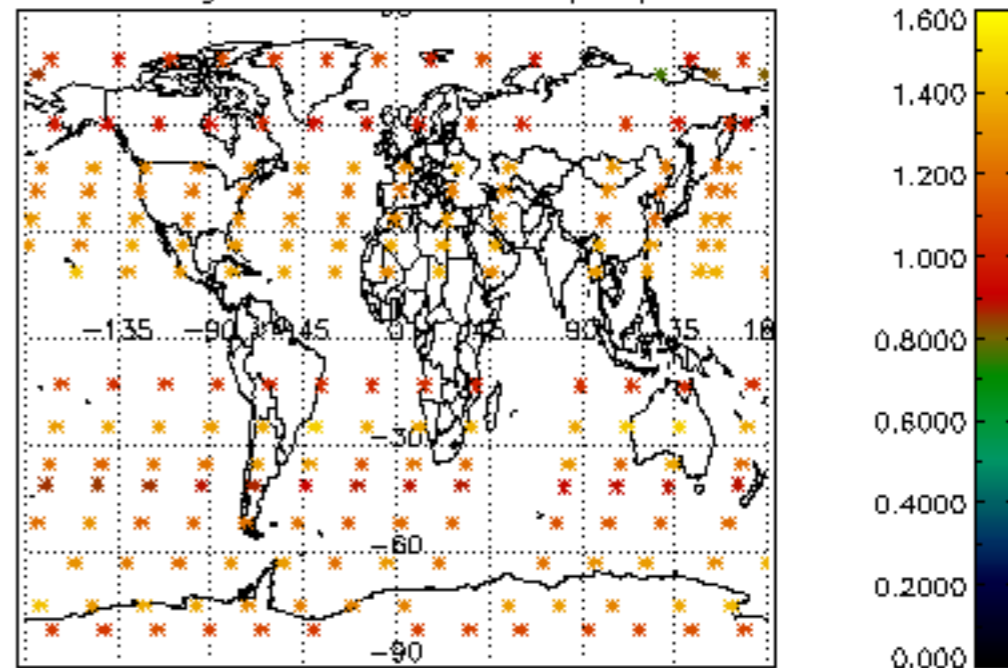
Percentage of saturation errors per profile



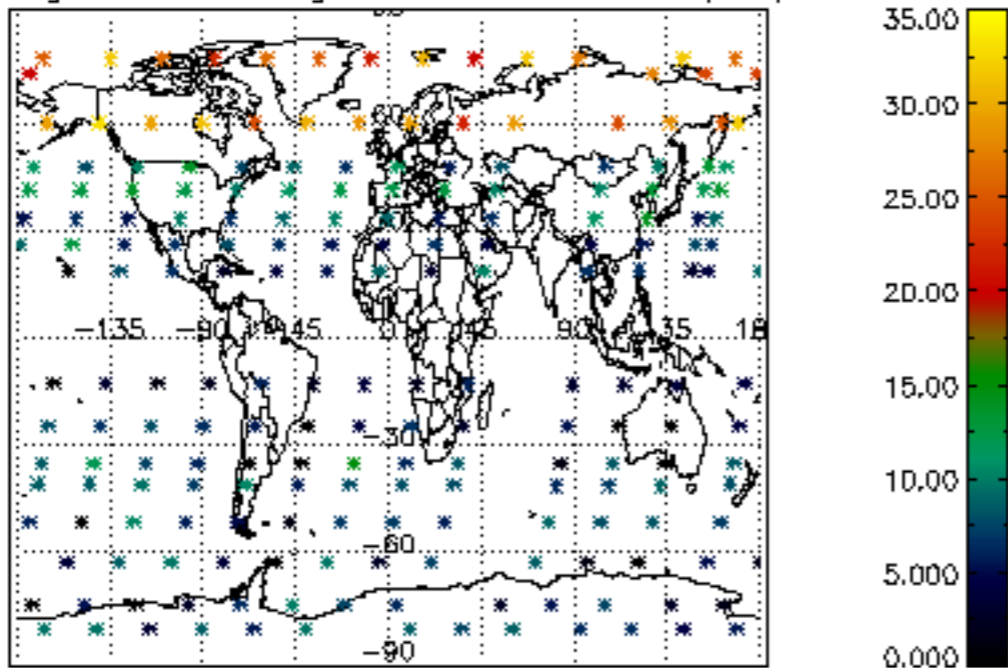
Percentage of cosmic ray hits per profile



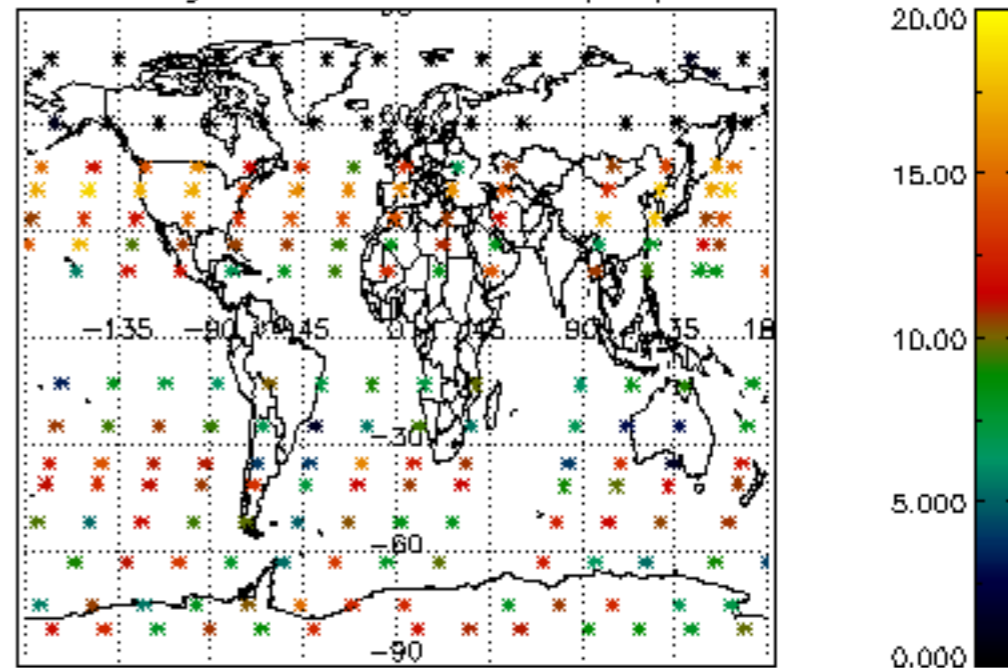
Percentage of datation errors per profile

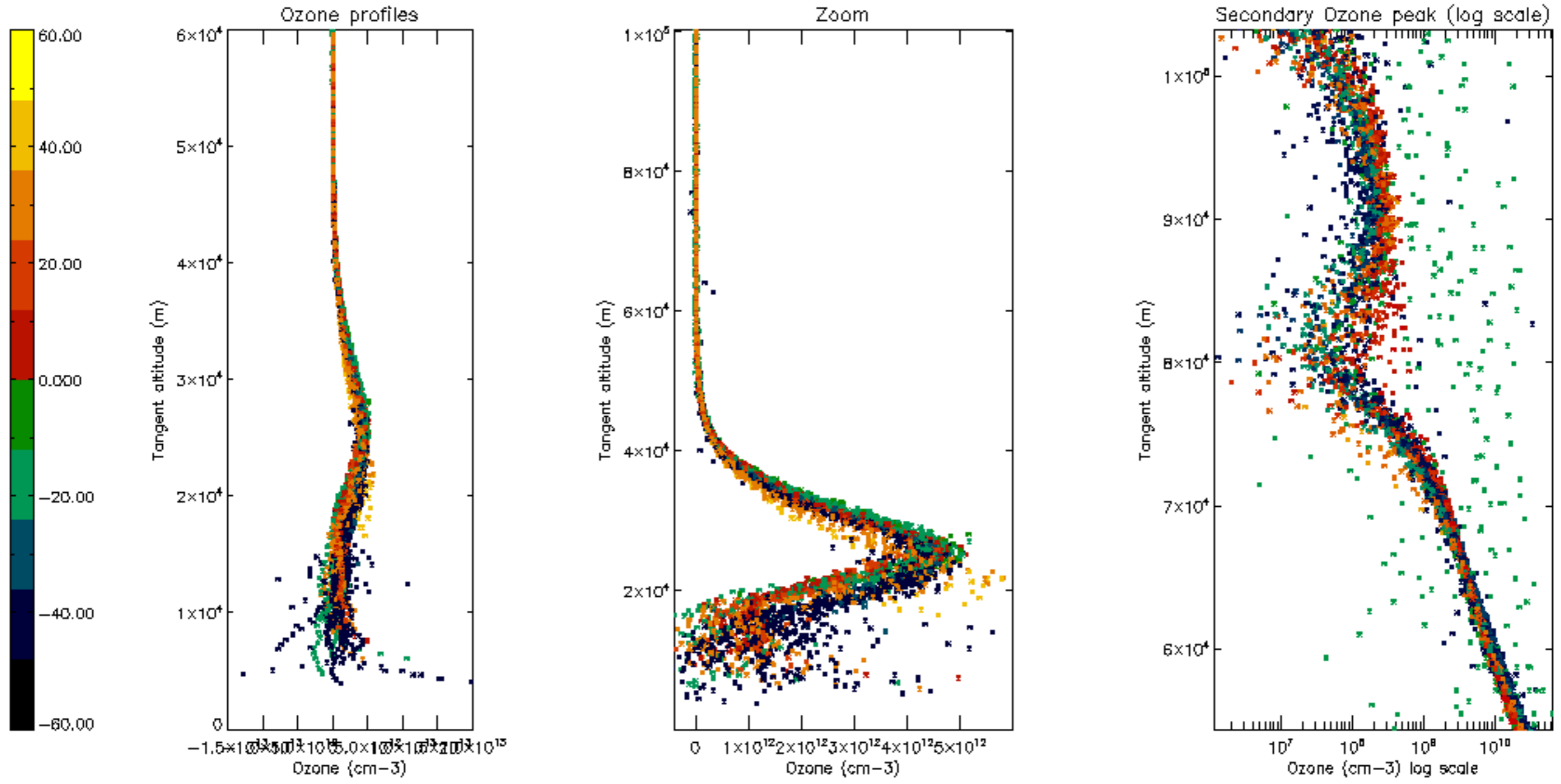


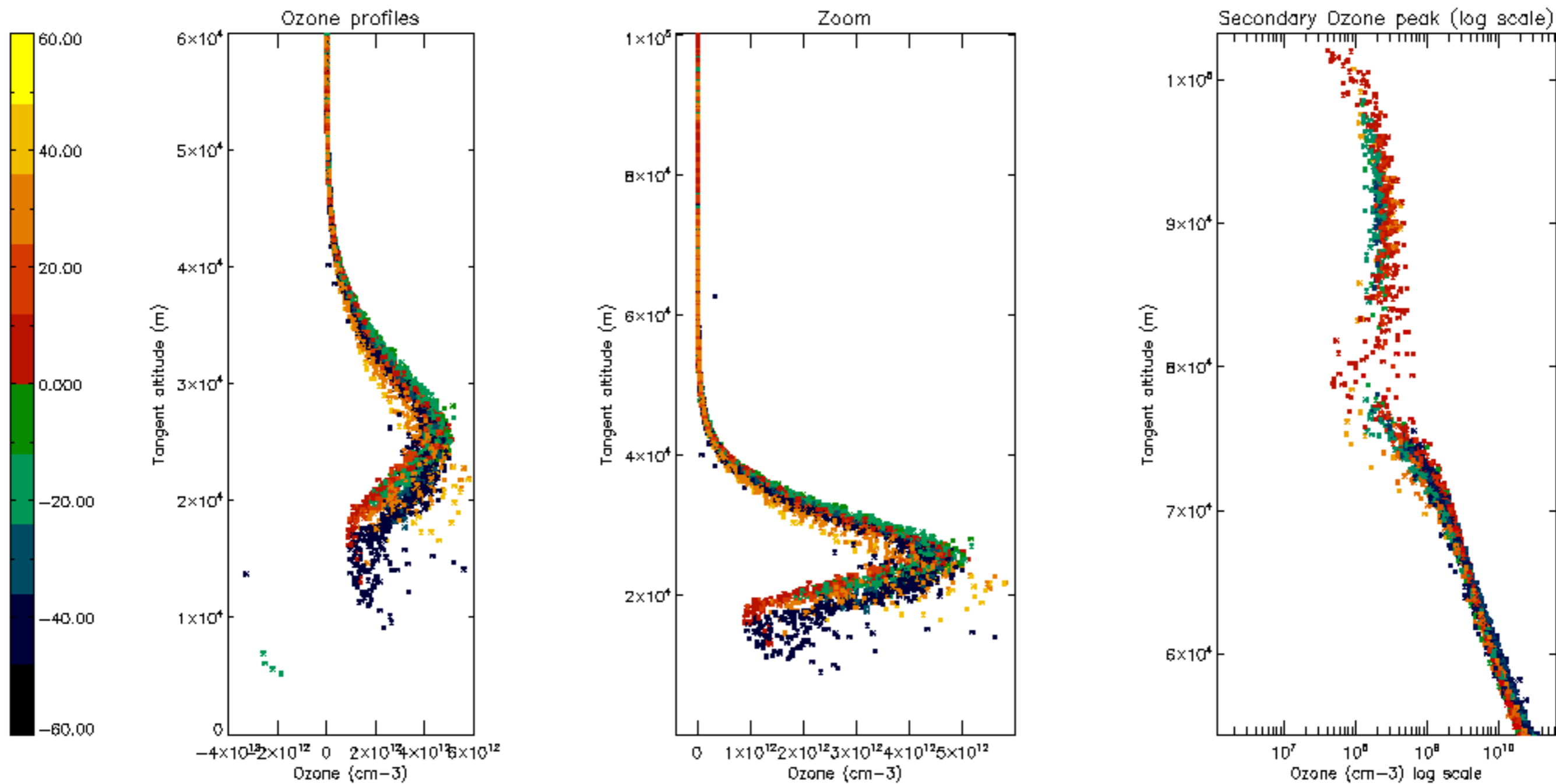
Percentage of star falling outside central band per profile

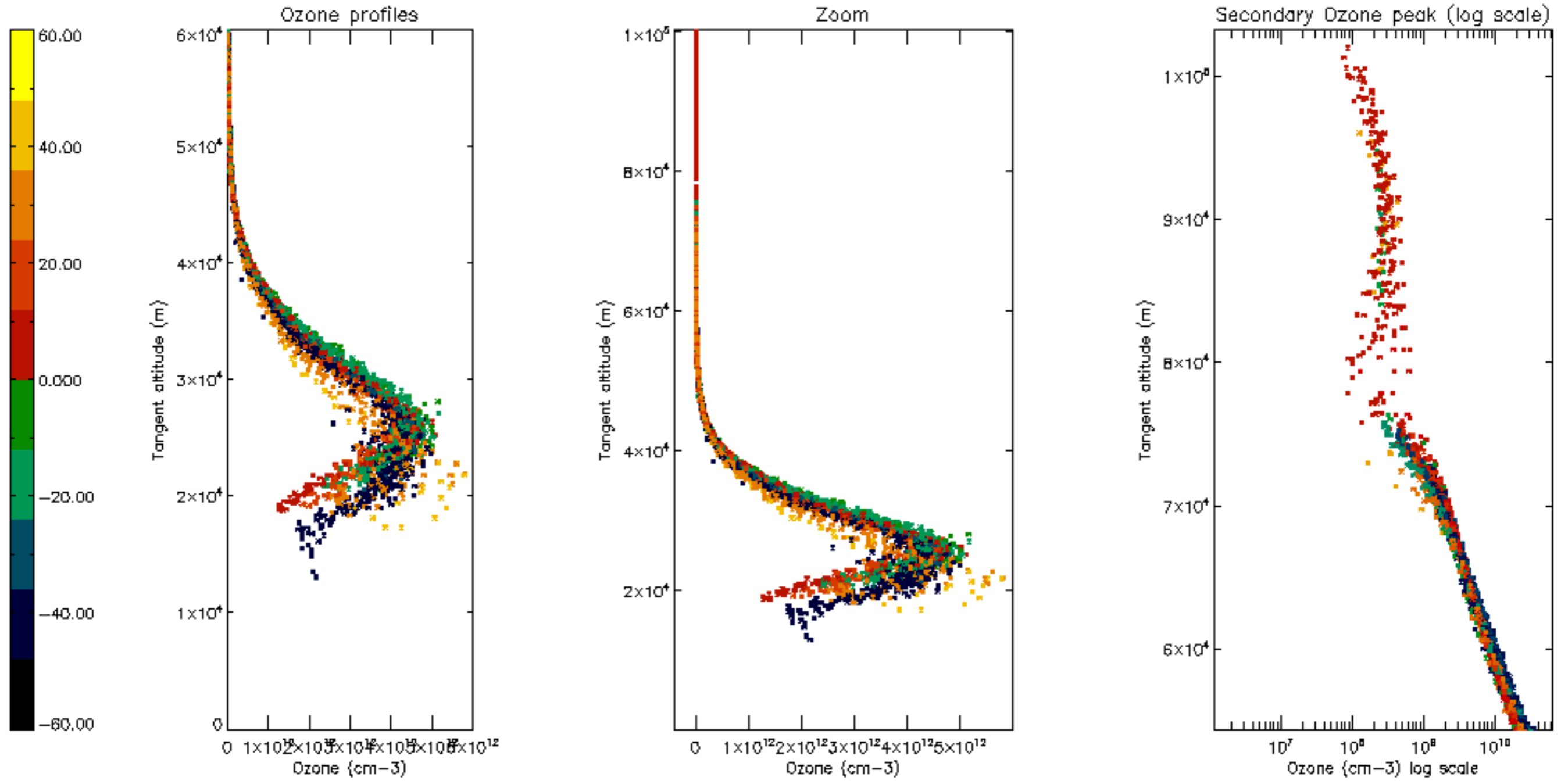


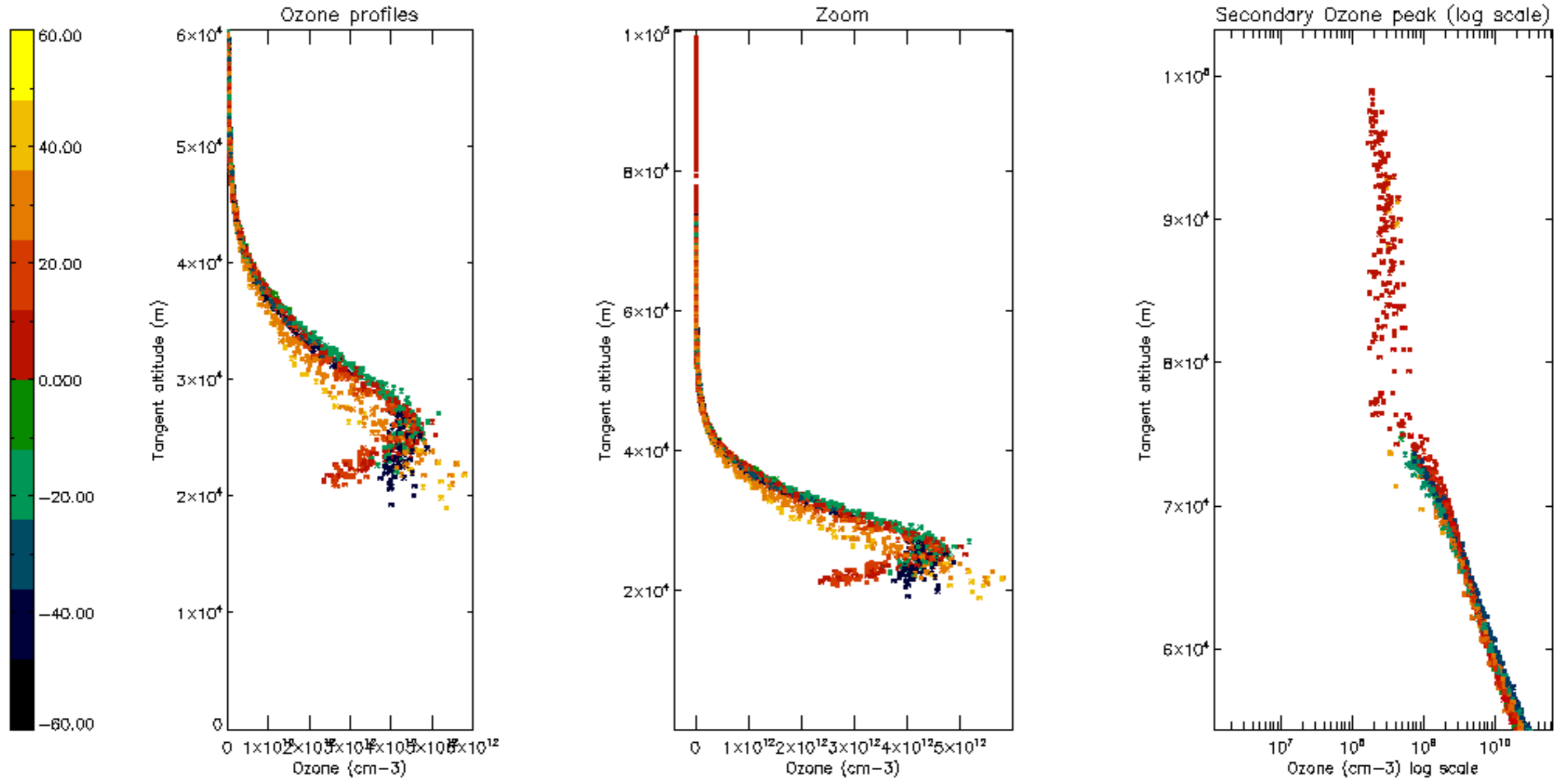
Percentage of saturation errors per profile

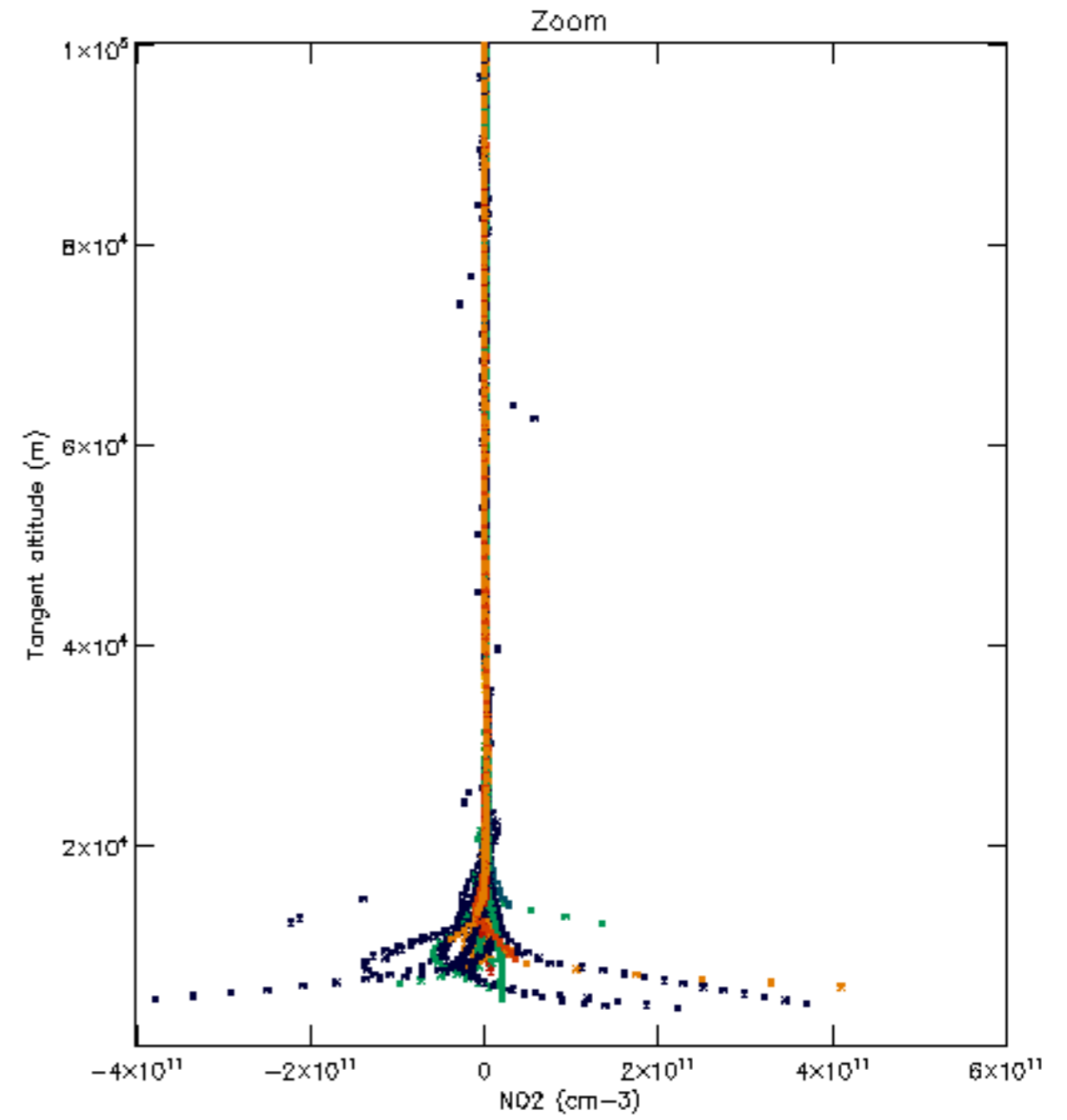
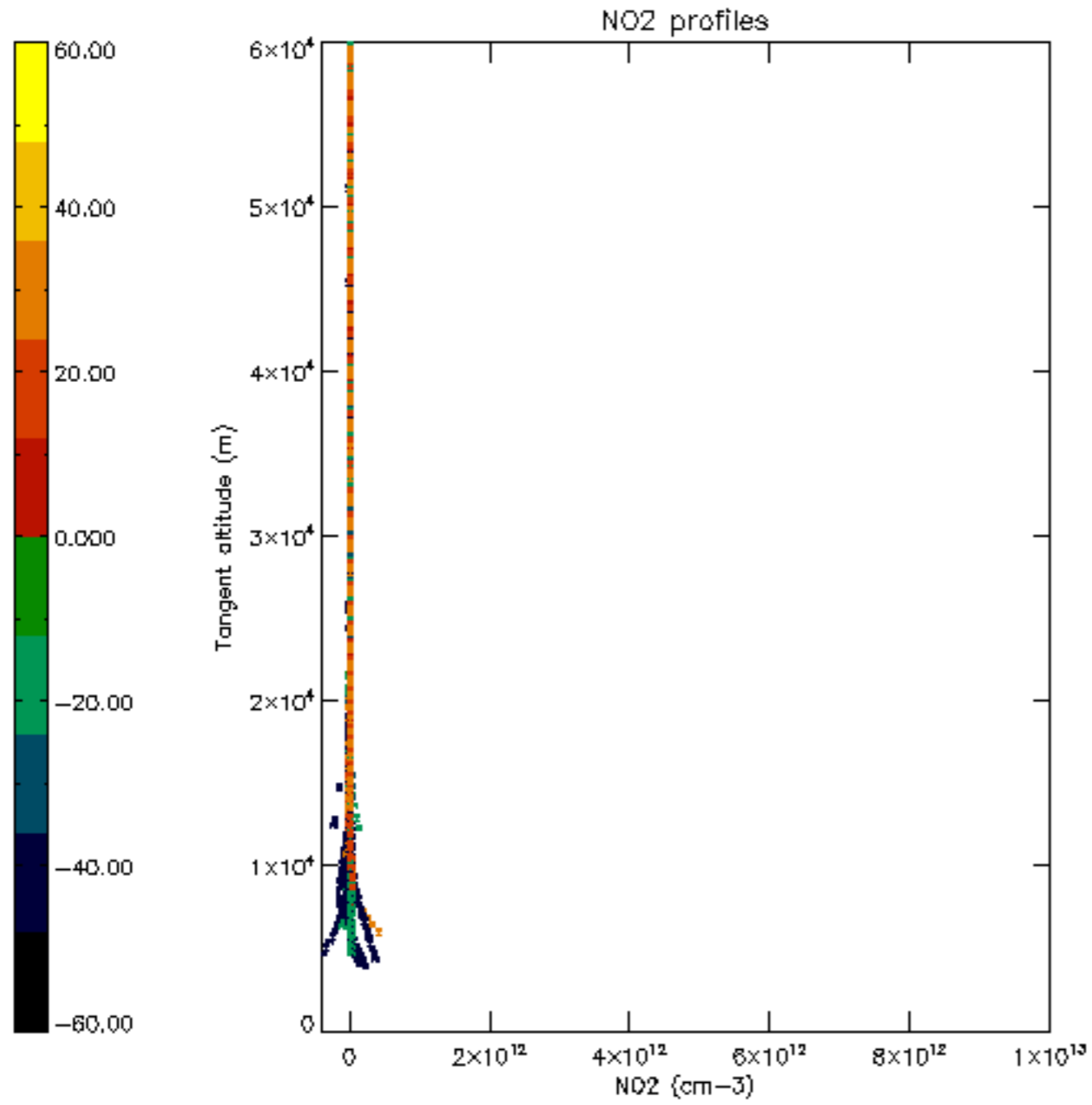


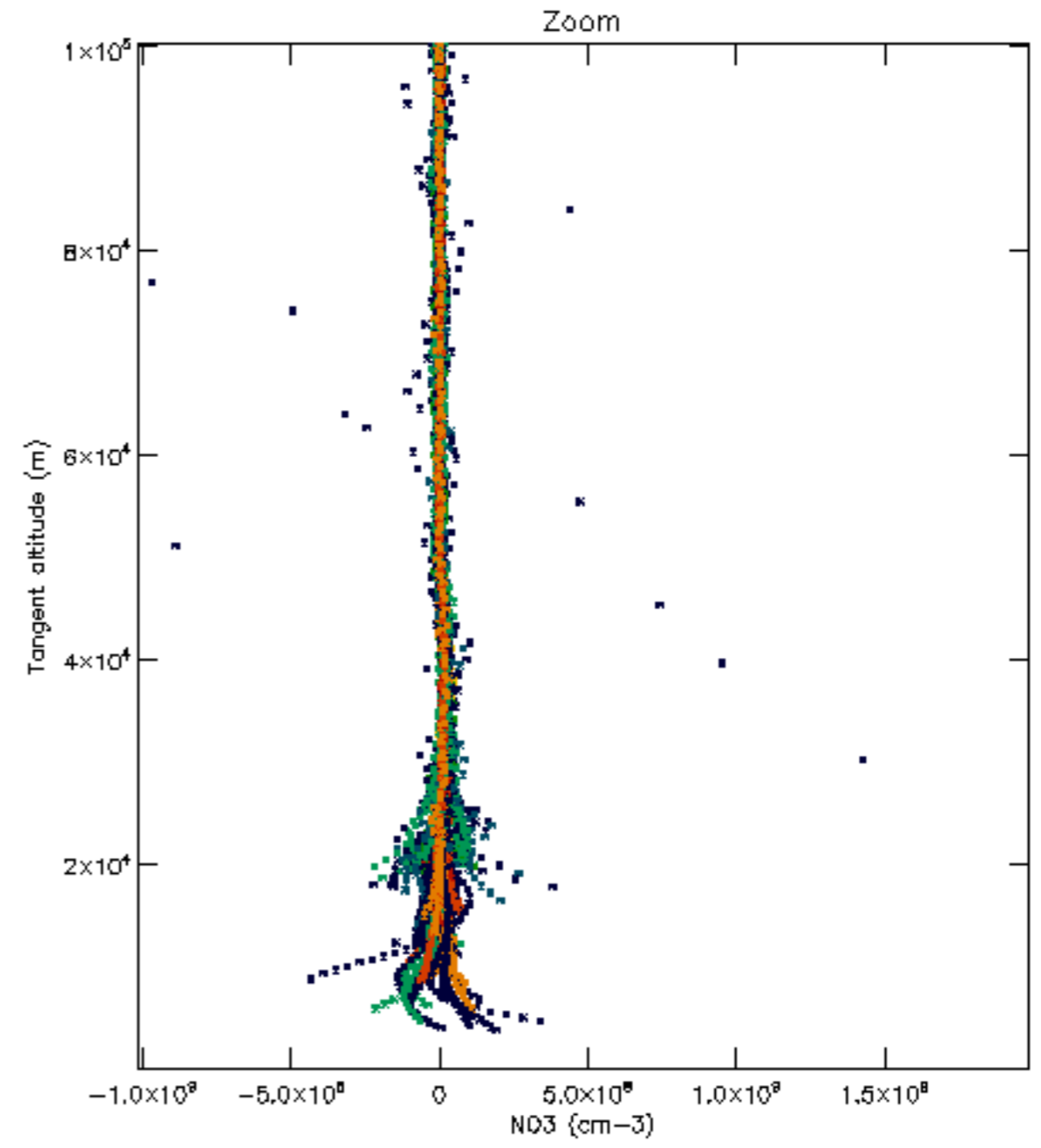
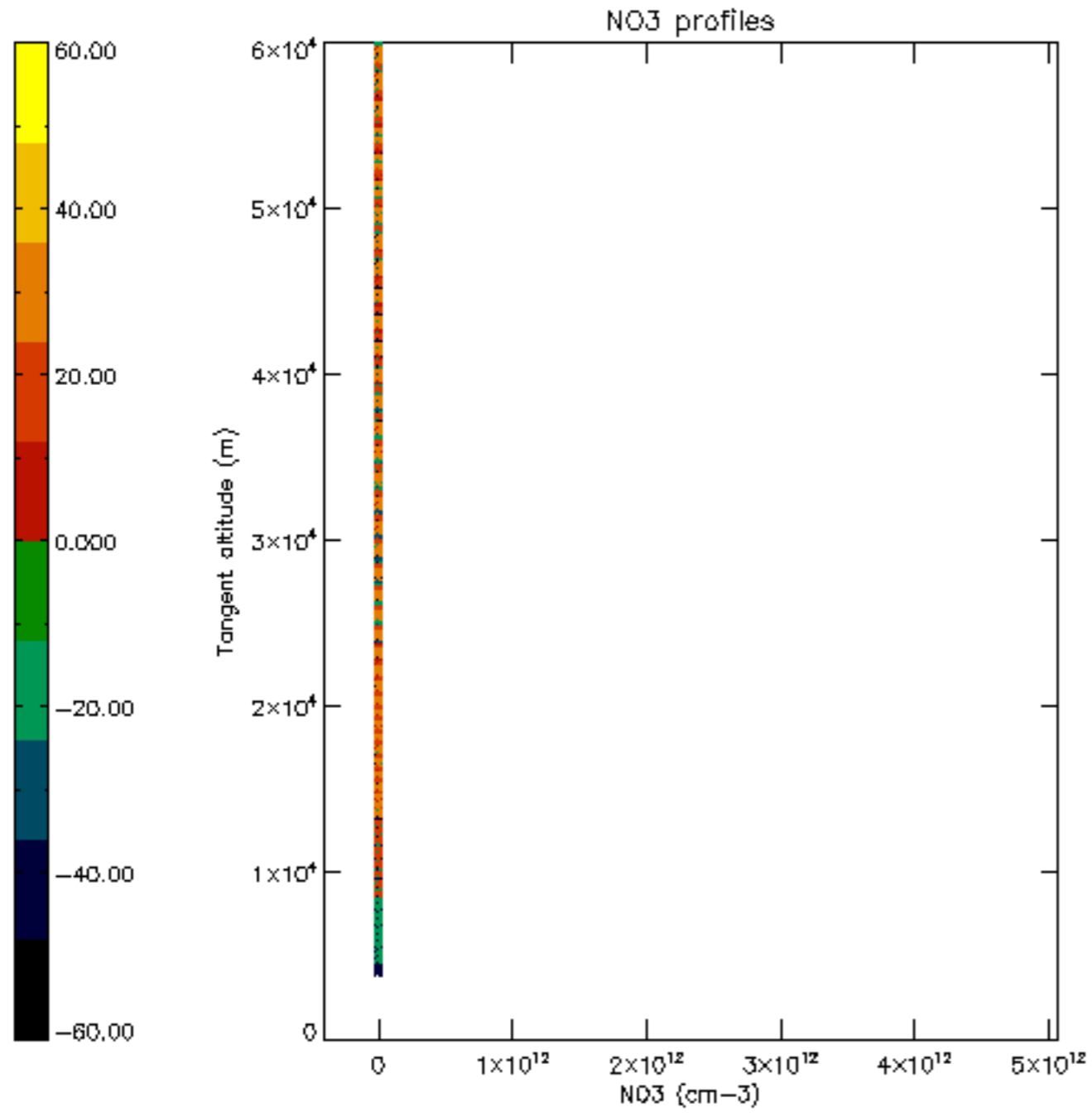


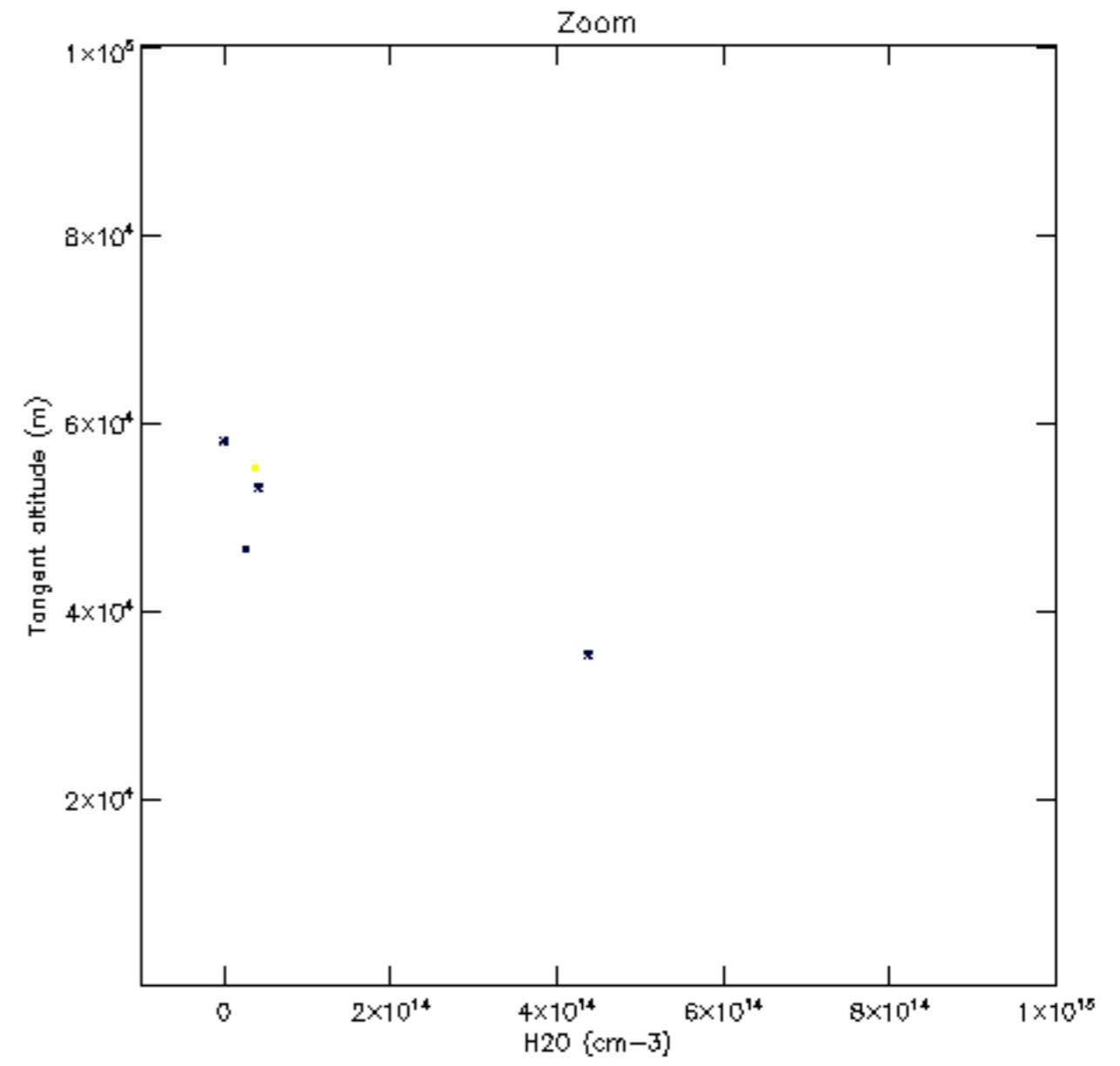
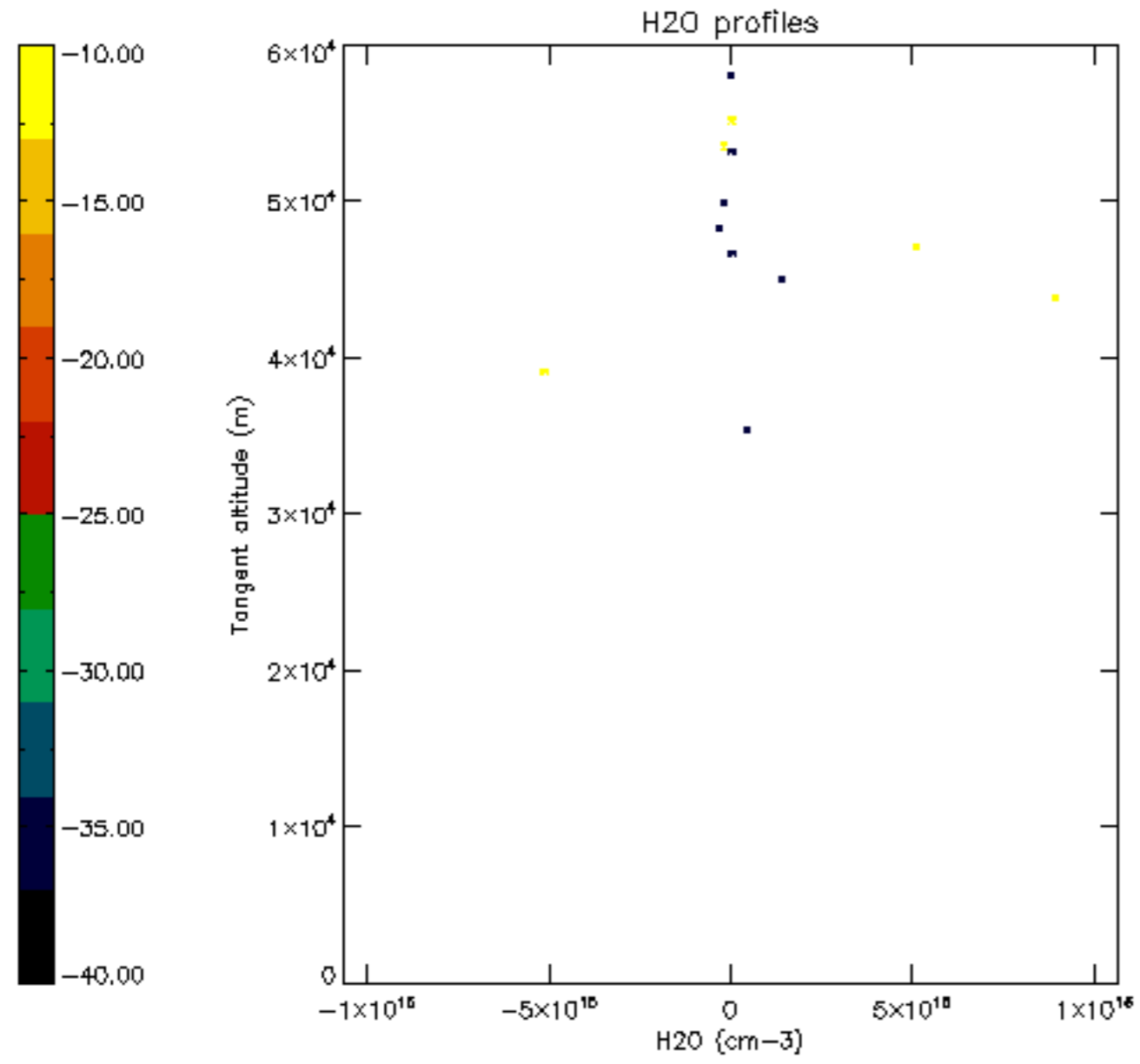


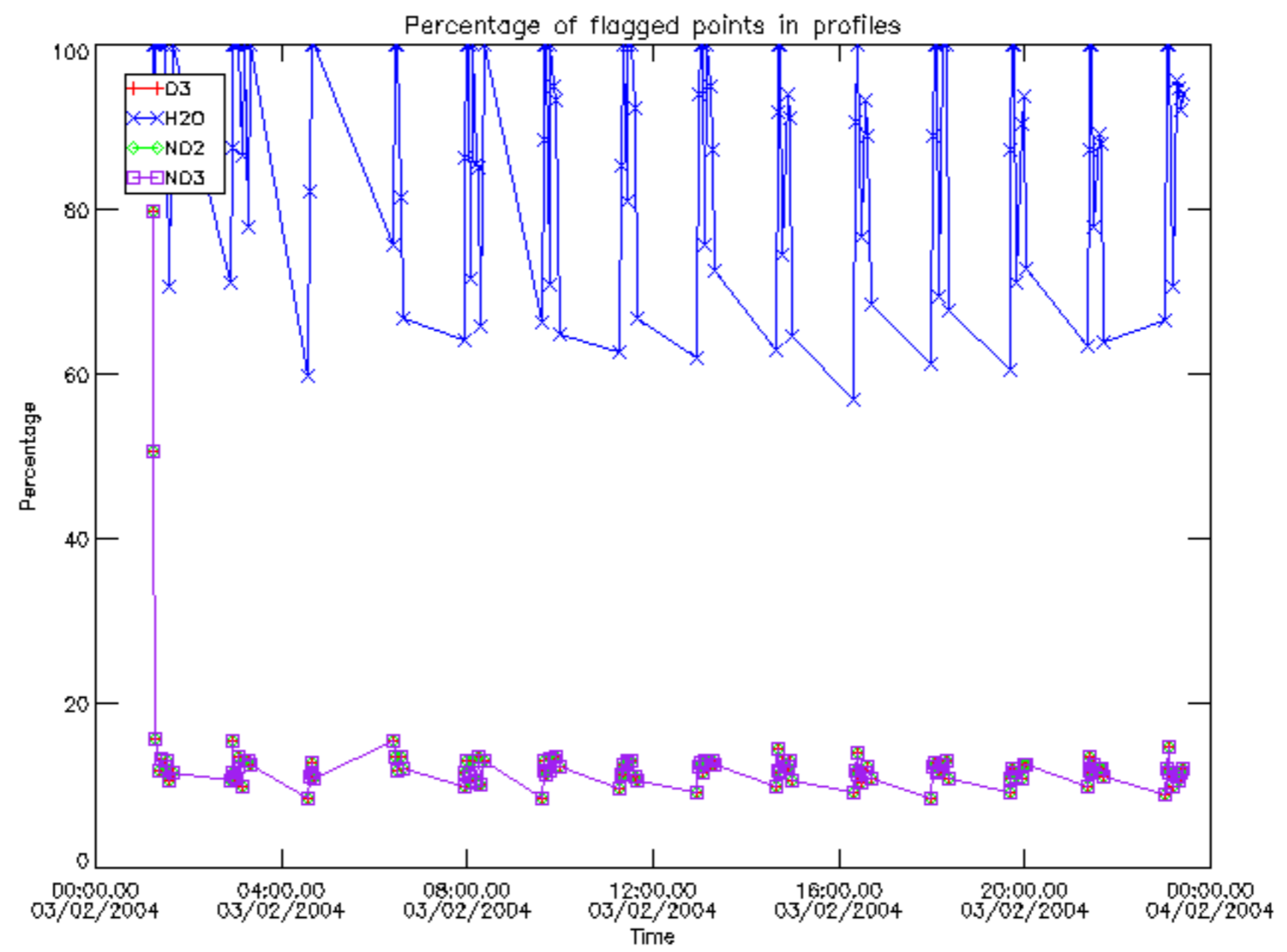




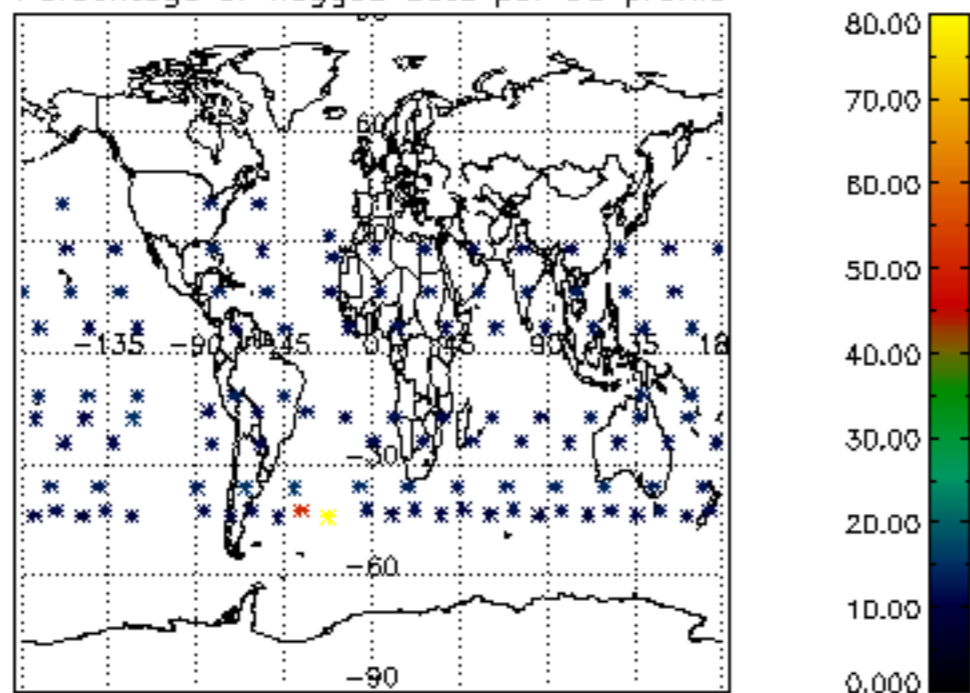




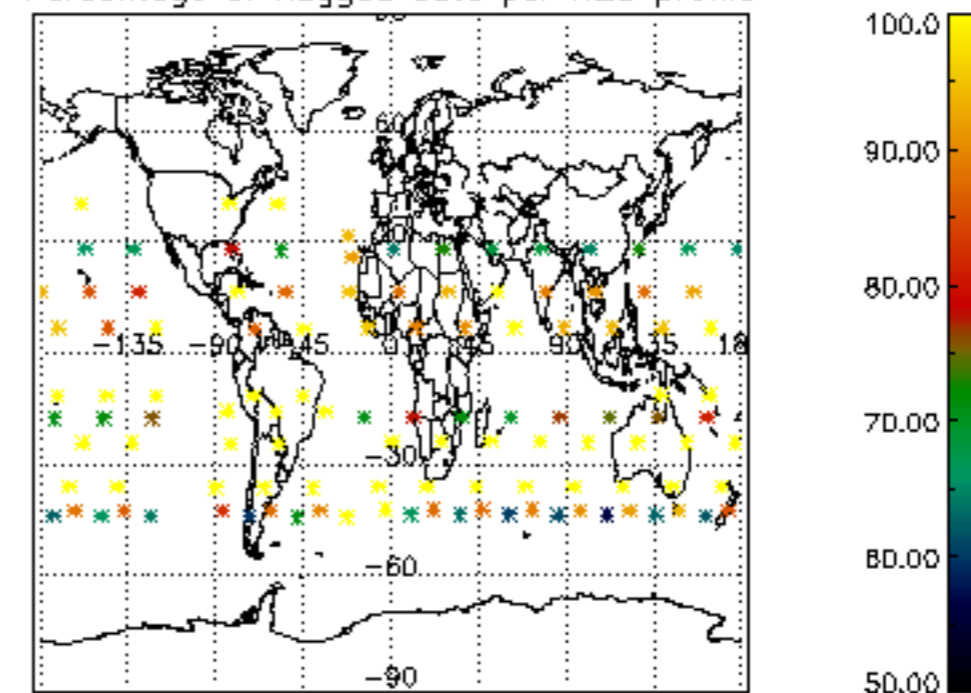




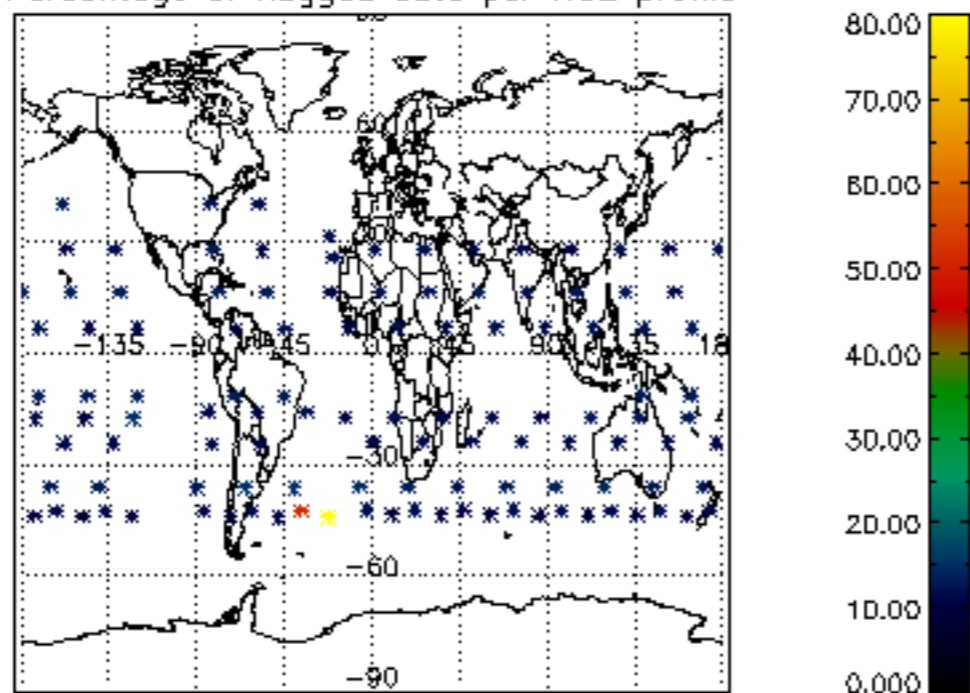
Percentage of flagged data per D3 profile



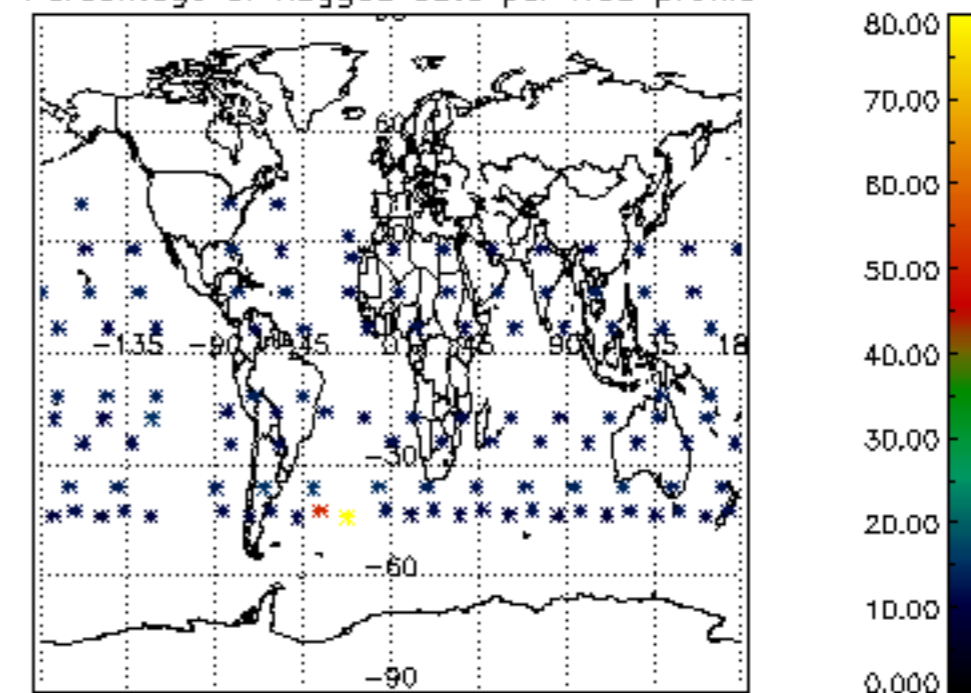
Percentage of flagged data per H2O profile

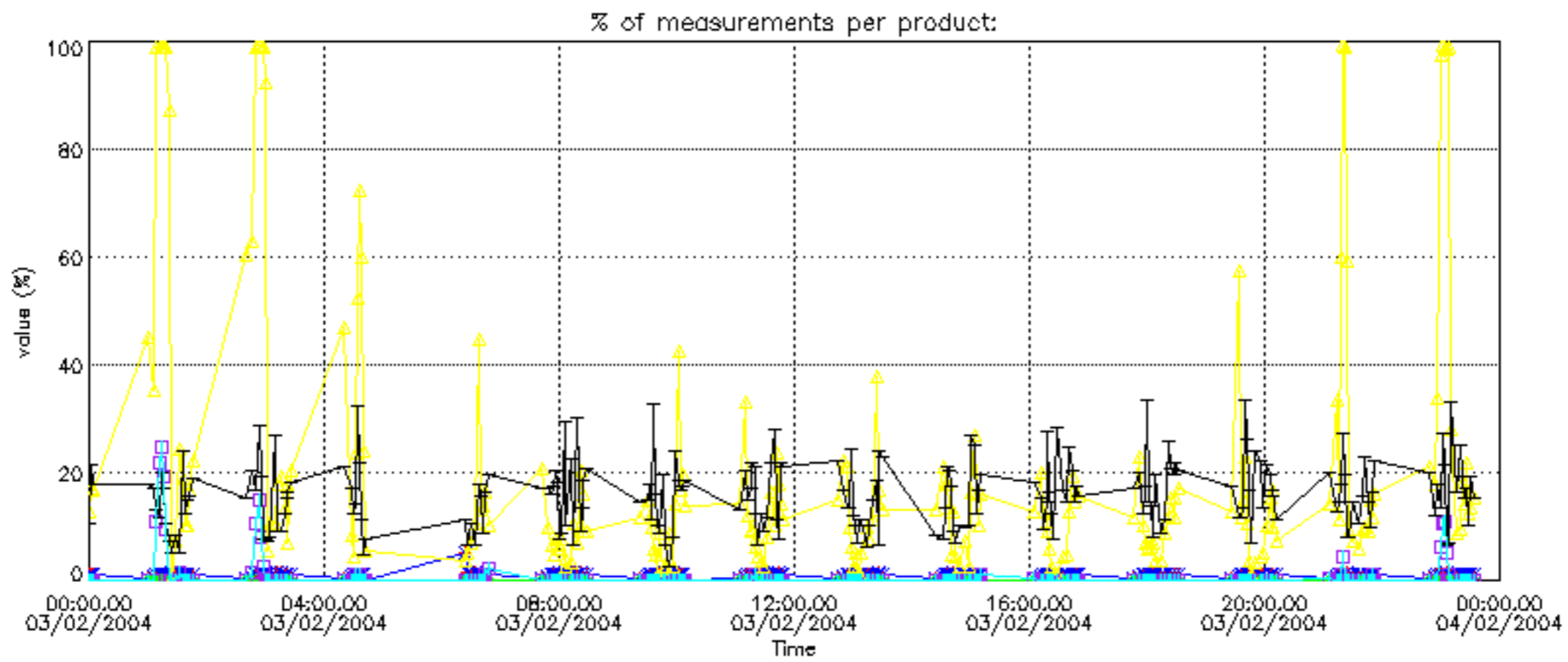


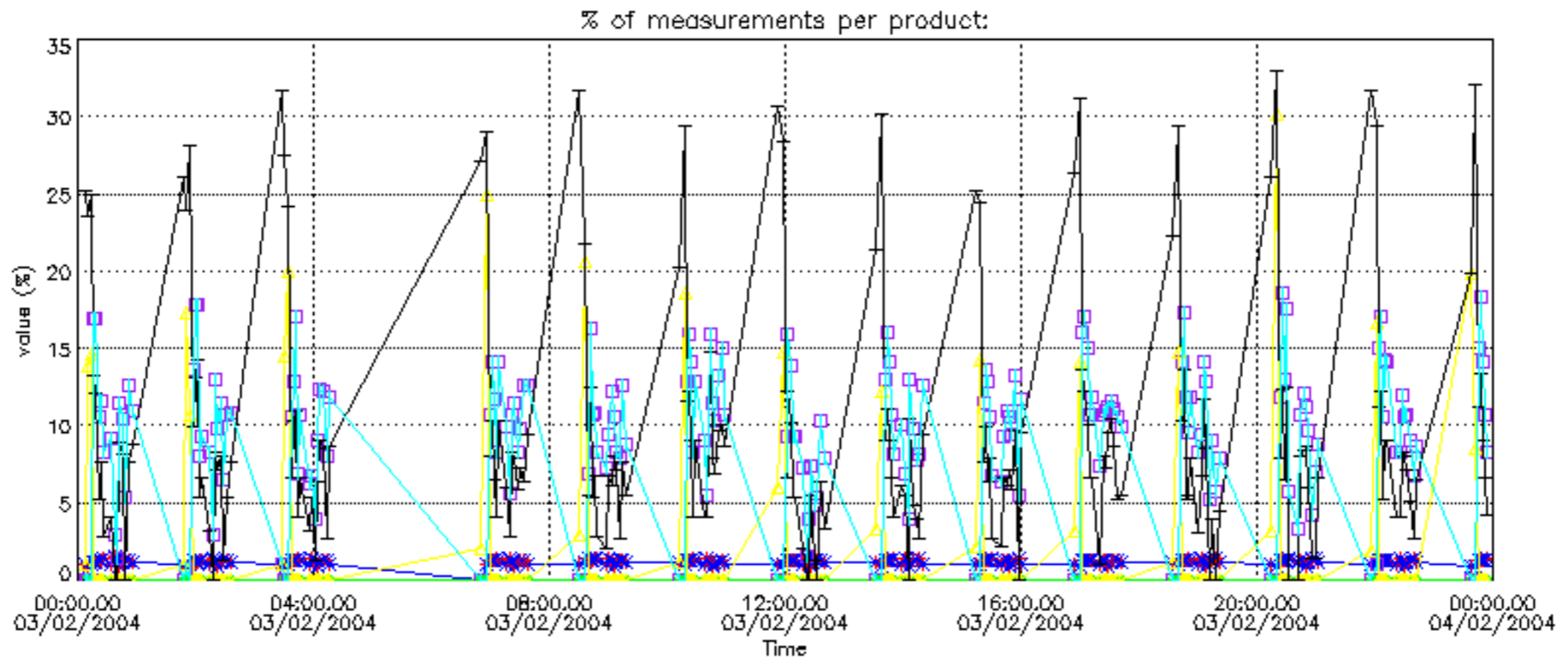
Percentage of flagged data per NO2 profile



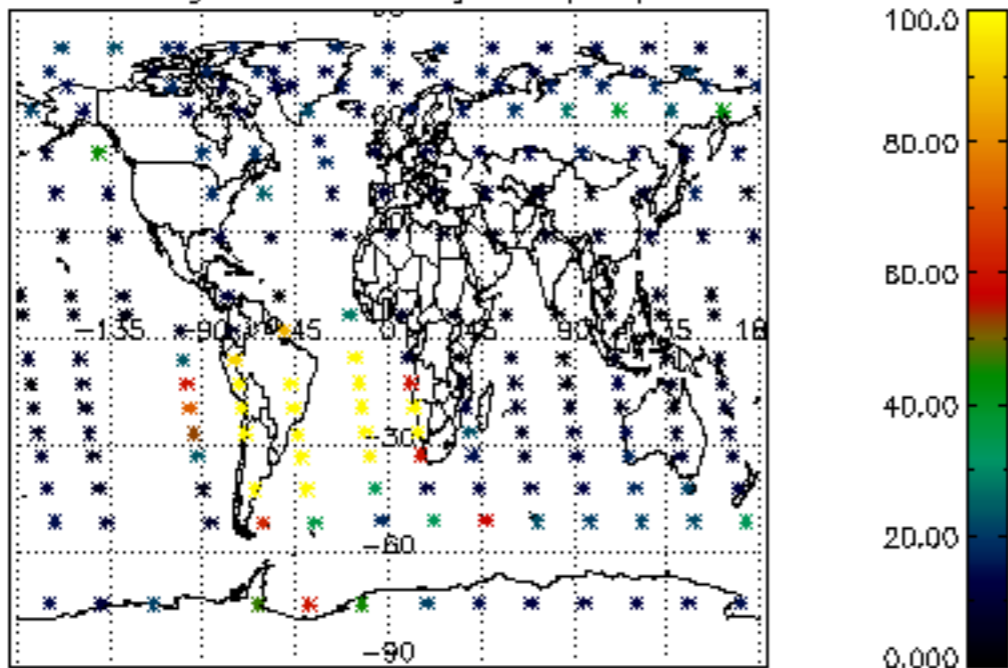
Percentage of flagged data per NO3 profile



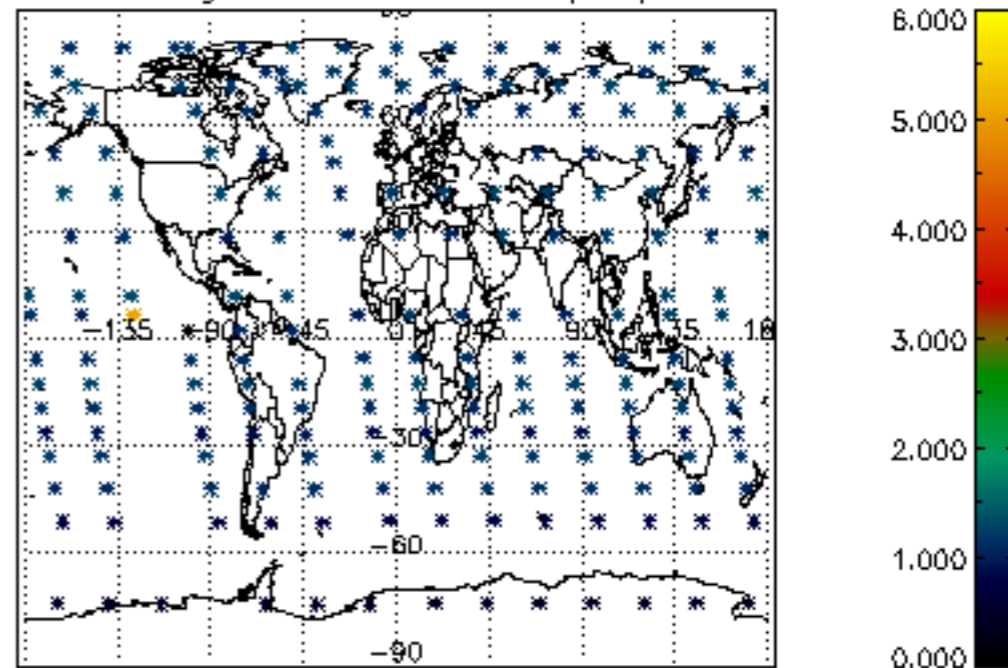




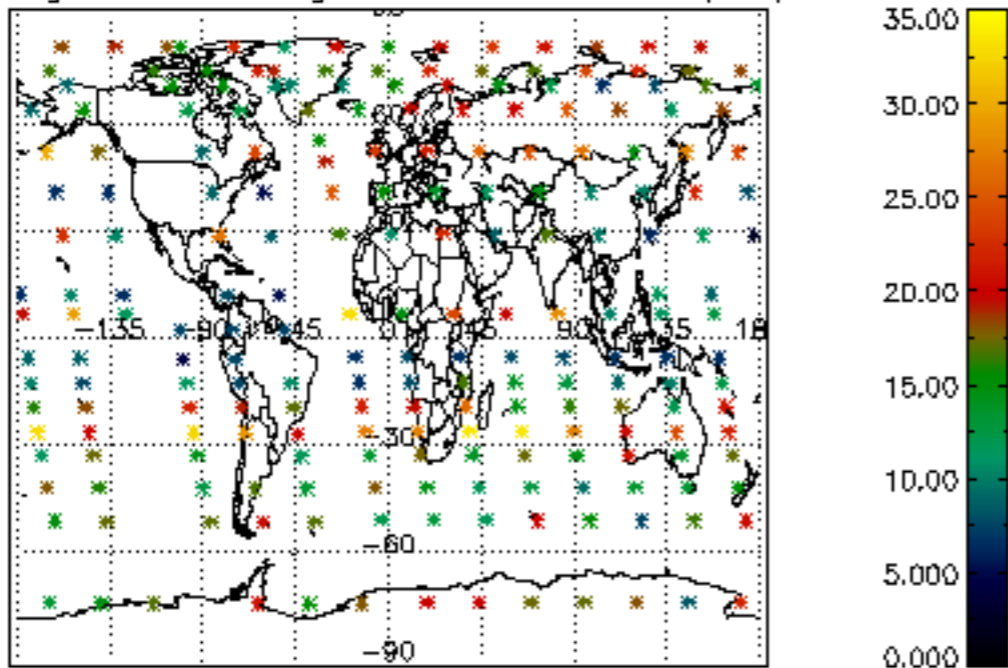
Percentage of cosmic ray hits per profile



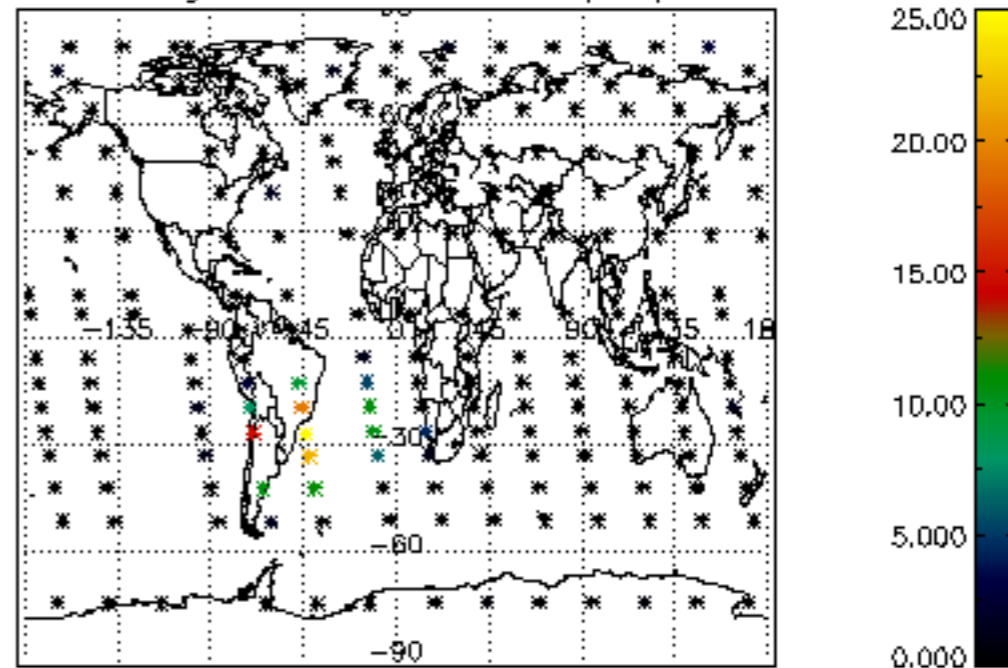
Percentage of datation errors per profile



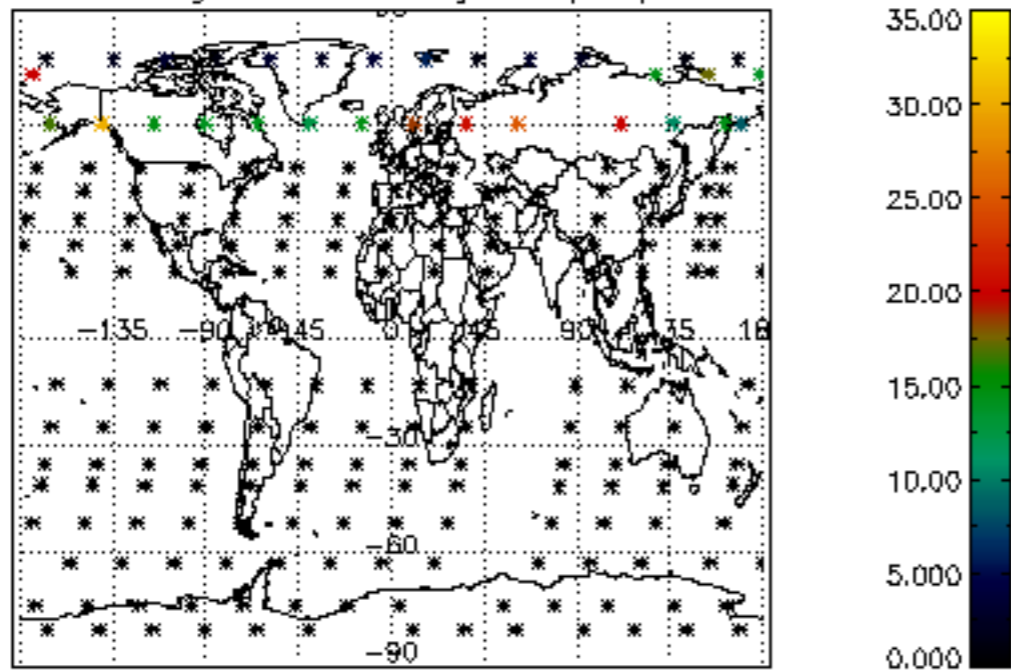
Percentage of star falling outside central band per profile



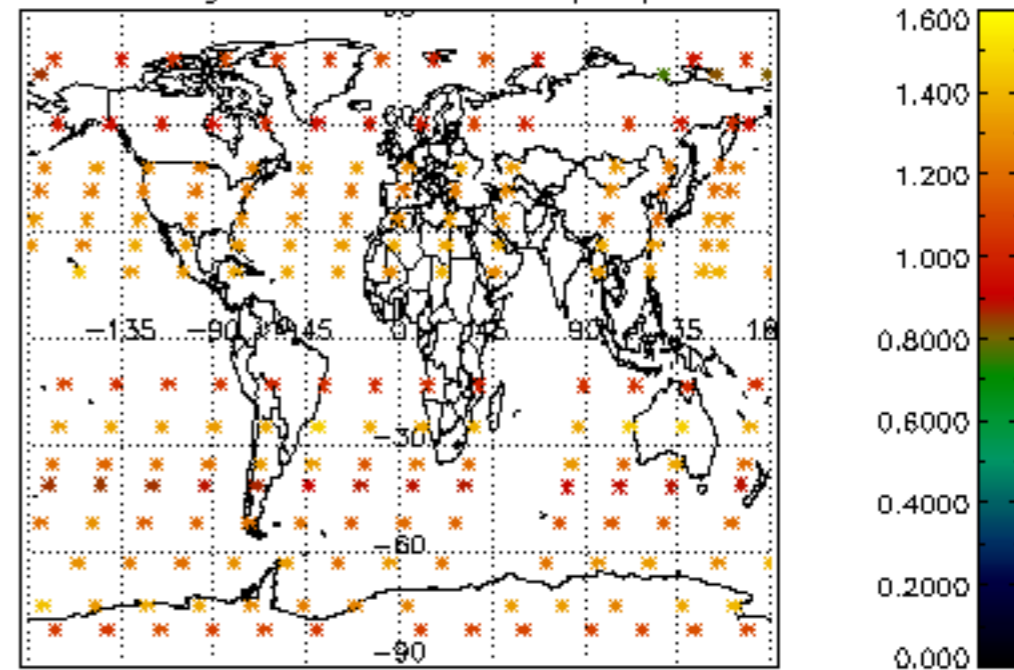
Percentage of saturation errors per profile



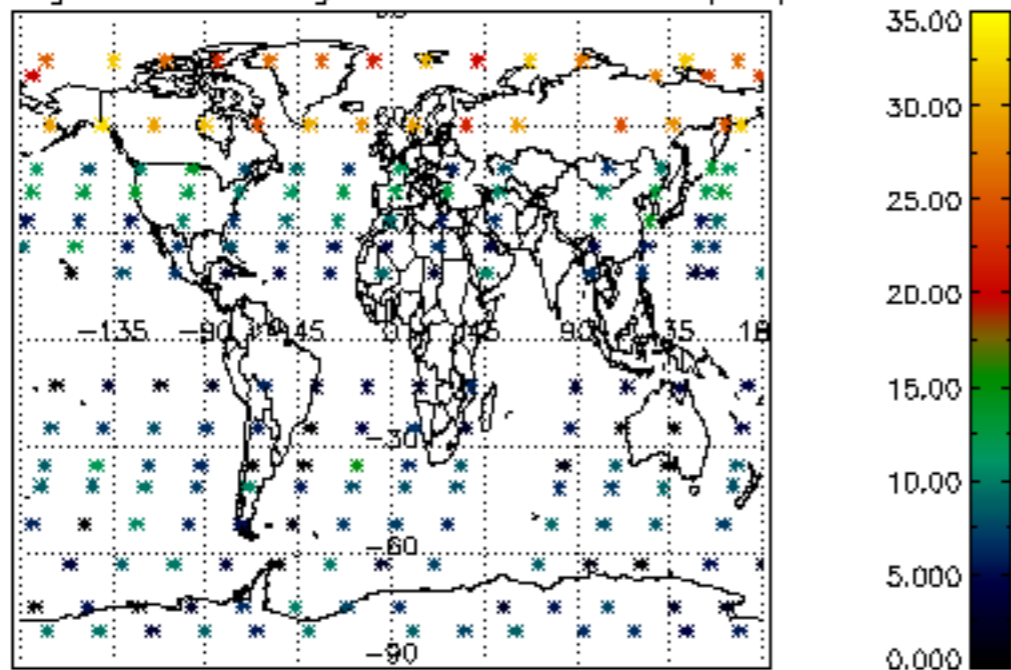
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

