

# 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 08:23:05
Data source version	GOMOS/6.01
Start time of products	01-01-2005 (01JAN2005 00:00:00)
Stop time of products	02-01-2005 (02JAN2005 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	506
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__2PRFIN20050101_000317_000000462033_00259_14842_7344.N1	01-JAN-2005 00:03:17	Twi_and_stray	45.500	122	9Alp2Lib	2.7470	9700.0	91	14842	No
2	GOM_NL__2PRFIN20050101_000646_000000692033_00259_14842_7345.N1	01-JAN-2005 00:06:46	Dark	69.000	15	67Alp Vir	0.97600	28000.	138	14842	No
3	GOM_NL__2PRFIN20050101_001128_000000402033_00259_14842_7346.N1	01-JAN-2005 00:11:28	Dark	39.500	78	Alp Lup	2.3040	28000.	79	14842	No
4	GOM_NL__2PRFIN20050101_001255_000000452033_00259_14842_7347.N1	01-JAN-2005 00:12:55	Dark	45.000	95	Zet Cen	2.5450	26000.	90	14842	No
5	GOM_NL__2PRFIN20050101_001438_000000452033_00260_14843_7348.N1	01-JAN-2005 00:14:38	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	14843	No
6	GOM_NL__2PRFIN20050101_001627_000000472033_00260_14843_7600.N1	01-JAN-2005 00:16:27	Dark	47.000	64	Gam Cen	2.2000	10600.	94	14843	No
7	GOM_NL__2PRFIN20050101_001828_000000552033_00260_14843_7601.N1	01-JAN-2005 00:18:28	Dark	55.000	12	Alp1Cru	0.77500	30000.	110	14843	No
8	GOM_NL__2PRFIN20050101_002348_000000412033_00260_14843_7602.N1	01-JAN-2005 00:23:48	Dark	40.500	29	Bet Car	1.6720	10200.	81	14843	No
9	GOM_NL__2PRFIN20050101_002509_000000522033_00260_14843_7603.N1	01-JAN-2005 00:25:09	Dark	51.500	71	lot Car	2.2460	7700.0	103	14843	No
10	GOM_NL__2PRFIN20050101_002646_000000552033_00260_14843_7604.N1	01-JAN-2005 00:26:46	Dark	55.000	41	Eps Car	1.8600	4100.0	110	14843	No
11	GOM_NL__2PRFIN20050101_002847_000000572033_00260_14843_7605.N1	01-JAN-2005 00:28:47	Dark	56.500	65	Lam Vel	2.2040	4400.0	113	14843	No
12	GOM_NL__2PRFIN20050101_003058_000000472033_00260_14843_7606.N1	01-JAN-2005 00:30:58	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	14843	No
13	GOM_NL__2PRFIN20050101_003412_000000522033_00260_14843_7607.N1	01-JAN-2005 00:34:12	Dark	51.500	117	Pi Pup	2.7060	3800.0	103	14843	No
14	GOM_NL__2PRFIN20050101_003700_000000512033_00260_14843_7608.N1	01-JAN-2005 00:37:00	Straylight	50.500	23	21Eps CMa	1.5020	26000.	101	14843	No
15	GOM_NL__2PRFIN20050101_003833_000000472033_00260_14843_7609.N1	01-JAN-2005 00:38:33	Straylight	46.500	179	24Omi2CMa	3.0320	24000.	93	14843	No
16	GOM_NL__2PRFIN20050101_004100_000000562033_00260_14843_7610.N1	01-JAN-2005 00:41:00	Straylight	55.500	1	9Alp CMa	-1.4400	11000.	111	14843	No
17	GOM_NL__2PRFIN20050101_004409_000000472033_00260_14843_7611.N1	01-JAN-2005 00:44:09	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	14843	No
18	GOM_NL__2PRFIN20050101_004600_000000432033_00260_14843_7612.N1	01-JAN-2005 00:46:00	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	14843	No
19	GOM_NL__2PRFIN20050101_004932_000000832033_00260_14843_7613.N1	01-JAN-2005 00:49:32	Twi_and_stray	83.000	8	10Alp CMi	0.40000	6500.0	166	14843	No
20	GOM_NL__2PRFIN20050101_005147_000000512033_00260_14843_7614.N1	01-JAN-2005 00:51:47	Bright	50.500	44	24Gam Gem	1.9280	11000.	101	14843	No
21	GOM_NL__2PRFIN20050101_005324_000000482033_00260_14843_7615.N1	01-JAN-2005 00:53:24	Bright	48.000	151	13Mu Gem	2.8900	3000.0	96	14843	No
22	GOM_NL__2PRFIN20050101_005551_000000392033_00260_14843_7616.N1	01-JAN-2005 00:55:51	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	14843	No
23	GOM_NL__2PRFIN20050101_005723_000000422033_00260_14843_7617.N1	01-JAN-2005 00:57:23	Bright	42.000	107	37The Aur	2.6490	11000.	84	14843	No
24	GOM_NL__2PRFIN20050101_005932_000000422033_00260_14843_7618.N1	01-JAN-2005 00:59:32	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	14843	No
25	GOM_NL__2PRFIN20050101_010120_000000382033_00260_14843_7619.N1	01-JAN-2005 01:01:20	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	14843	No
26	GOM_NL__2PRFIN20050101_010238_000000372033_00260_14843_7620.N1	01-JAN-2005 01:02:38	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	14843	No
27	GOM_NL__2PRFIN20050101_011141_000000392033_00260_14843_7621.N1	01-JAN-2005 01:11:41	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14843	No
28	GOM_NL__2PRFIN20050101_011433_000000502033_00260_14843_7622.N1	01-JAN-2005 01:14:33	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	14843	No
29	GOM_NL__2PRFIN20050101_011836_000000572033_00260_14843_7623.N1	01-JAN-2005 01:18:36	Bright	56.500	87	64Gam UMa	2.4330	11000.	113	14843	No
30	GOM_NL__2PRFIN20050101_012048_000000472033_00260_14843_7624.N1	01-JAN-2005 01:20:48	Bright	46.500	55	79Zet UMa	2.0600	10200.	93	14843	No
31	GOM_NL__2PRFIN20050101_012306_000000492033_00260_14843_7625.N1	01-JAN-2005 01:23:06	Bright	48.500	39	85Eta UMa	1.8540	24000.	97	14843	No
32	GOM_NL__2PRFIN20050101_012712_000000622033_00260_14843_7626.N1	01-JAN-2005 01:27:12	Bright	62.000	180	27Gam Boo	3.0400	8000.0	124	14843	No
33	GOM_NL__2PRFIN20050101_013054_000000622033_00260_14843_7627.N1	01-JAN-2005 01:30:54	Bright	62.000	83		2.3780	11000.	124	14843	No
34	GOM_NL__2PRFIN20050101_013506_000000572033_00260_14843_7628.N1	01-JAN-2005 01:35:06	Bright	56.500	111	8Eta Boo	2.6800	6000.0	113	14843	No
35	GOM_NL__2PRFIN20050101_013829_000000382033_00260_14843_7629.N1	01-JAN-2005 01:38:29	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	14843	No
36	GOM_NL__2PRFIN20050101_014115_000000482033_00260_14843_7630.N1	01-JAN-2005 01:41:15	Bright	47.500	104	27Bet Lib	2.6140	13100.	95	14843	No
37	GOM_NL__2PRFIN20050101_014354_000000472033_00260_14843_7631.N1	01-JAN-2005 01:43:54	Twi_and_stray	47.000	122	9Alp2Lib	2.7470	9700.0	94	14843	No
38	GOM_NL__2PRFIN20050101_014724_000000692033_00260_14843_7632.N1	01-JAN-2005 01:47:24	Dark	69.000	15	67Alp Vir	0.97600	28000.	138	14843	No
39	GOM_NL__2PRFIN20050101_015204_000000412033_00260_14843_7633.N1	01-JAN-2005 01:52:04	Dark	41.000	78	Alp Lup	2.3040	28000.	82	14843	No
40	GOM_NL__2PRFIN20050101_015333_000000432033_00260_14843_7634.N1	01-JAN-2005 01:53:33	Dark	43.000	95	Zet Cen	2.5450	26000.	86	14843	No
41	GOM_NL__2PRFIN20050101_015515_000000432033_00261_14844_7635.N1	01-JAN-2005 01:55:15	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	14844	No
42	GOM_NL__2PRFIN20050101_015704_000000492033_00261_14844_7344.N1	01-JAN-2005 01:57:04	Dark	49.000	64	Gam Cen	2.2000	10600.	98	14844	No















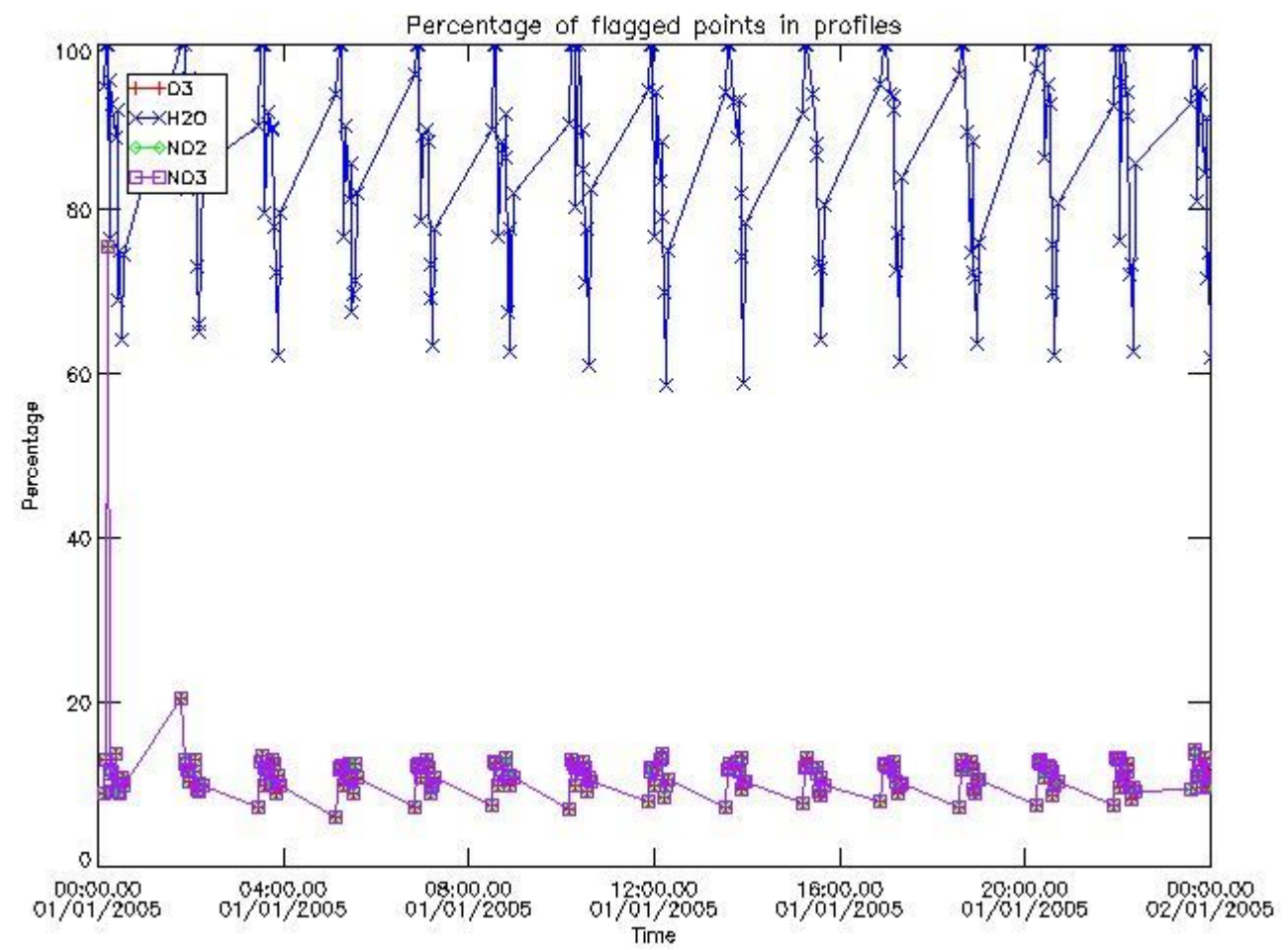
397	GOM_NL__2PRFIN20050101_190052_000000482033_00271_14854_7285.N1	01-JAN-2005 19:00:52	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	14854	No
398	GOM_NL__2PRFIN20050101_190338_000000522033_00271_14854_7286.N1	01-JAN-2005 19:03:38	Straylight	51.500	23	21Eps CMa	1.5020	26000.	103	14854	No
399	GOM_NL__2PRFIN20050101_190510_000000482033_00271_14854_7287.N1	01-JAN-2005 19:05:10	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	14854	No
400	GOM_NL__2PRFIN20050101_190735_000000542033_00271_14854_7288.N1	01-JAN-2005 19:07:35	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	14854	No
401	GOM_NL__2PRFIN20050101_191045_000000502033_00271_14854_7289.N1	01-JAN-2005 19:10:45	Straylight	49.500	7	19Bet Ori	0.10000	14000.	99	14854	No
402	GOM_NL__2PRFIN20050101_191236_000000462033_00271_14854_7290.N1	01-JAN-2005 19:12:36	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	14854	No
403	GOM_NL__2PRFIN20050101_191505_000000552033_00271_14854_7291.N1	01-JAN-2005 19:15:05	Tw_i_and_stray	55.000	14	58Alp Ori	0.87000	3000.0	110	14854	No
404	GOM_NL__2PRFIN20050101_191819_000000482033_00271_14854_7292.N1	01-JAN-2005 19:18:19	Bright	48.000	44	24Gam Gem	1.9280	11000.	96	14854	No
405	GOM_NL__2PRFIN20050101_191957_000000472033_00271_14854_7293.N1	01-JAN-2005 19:19:57	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	14854	No
406	GOM_NL__2PRFIN20050101_192227_000000402033_00271_14854_7294.N1	01-JAN-2005 19:22:27	Bright	40.000	114	31ot Aur	2.6930	4600.0	80	14854	No
407	GOM_NL__2PRFIN20050101_192355_000000422033_00271_14854_7295.N1	01-JAN-2005 19:23:55	Bright	41.500	107	37The Aur	2.6490	11000.	83	14854	No
408	GOM_NL__2PRFIN20050101_192606_000000432033_00271_14854_7296.N1	01-JAN-2005 19:26:06	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	14854	No
409	GOM_NL__2PRFIN20050101_192759_000000412033_00271_14854_7297.N1	01-JAN-2005 19:27:59	Bright	40.500	35	33Alp Per	1.7950	6250.0	81	14854	No
410	GOM_NL__2PRFIN20050101_192916_000000402033_00271_14854_7298.N1	01-JAN-2005 19:29:16	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	14854	No
411	GOM_NL__2PRFIN20050101_193817_000000402033_00271_14854_7299.N1	01-JAN-2005 19:38:17	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	14854	No
412	GOM_NL__2PRFIN20050101_194504_000000552033_00271_14854_7300.N1	01-JAN-2005 19:45:04	Bright	54.500	87	64Gam UMa	2.4330	11000.	109	14854	No
413	GOM_NL__2PRFIN20050101_194720_000000472033_00271_14854_7301.N1	01-JAN-2005 19:47:20	Bright	47.000	55	79Zet UMa	2.0600	10200.	94	14854	No
414	GOM_NL__2PRFIN20050101_194940_000000482033_00271_14854_7302.N1	01-JAN-2005 19:49:40	Bright	48.000	39	85Eta UMa	1.8540	24000.	96	14854	No
415	GOM_NL__2PRFIN20050101_195333_000000642033_00271_14854_7303.N1	01-JAN-2005 19:53:33	Bright	64.000	152	12Alp2CVn	2.8900	11000.	128	14854	No
416	GOM_NL__2PRFIN20050101_195732_000000622033_00271_14854_7304.N1	01-JAN-2005 19:57:32	Bright	62.000	83		2.3780	11000.	124	14854	No
417	GOM_NL__2PRFIN20050101_200148_000000582033_00271_14854_7305.N1	01-JAN-2005 20:01:48	Bright	58.000	111	8Eta Boo	2.6800	6000.0	116	14854	No
418	GOM_NL__2PRFIN20050101_200505_000000402033_00271_14854_7306.N1	01-JAN-2005 20:05:05	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	14854	No
419	GOM_NL__2PRFIN20050101_200838_000001062033_00271_14854_7307.N1	01-JAN-2005 20:08:38	Straylight	106.00	138	47Eps Vir	2.8280	4700.0	212	14854	No
420	GOM_NL__2PRFIN20050101_201414_000000692033_00271_14854_7308.N1	01-JAN-2005 20:14:14	Dark	68.500	15	67Alp Vir	0.97600	28000.	137	14854	No
421	GOM_NL__2PRFIN20050101_201716_000000402033_00271_14854_7309.N1	01-JAN-2005 20:17:16	Dark	40.000	109	Bet Lup	2.6770	26000.	80	14854	No
422	GOM_NL__2PRFIN20050101_201845_000000402033_00271_14854_7310.N1	01-JAN-2005 20:18:45	Dark	39.500	78	Alp Lup	2.3040	28000.	79	14854	No
423	GOM_NL__2PRFIN20050101_202016_000000412033_00271_14854_7311.N1	01-JAN-2005 20:20:16	Dark	40.500	95	Zet Cen	2.5450	26000.	81	14854	No
424	GOM_NL__2PRFIN20050101_202349_000000472033_00272_14855_7936.N1	01-JAN-2005 20:23:49	Dark	46.500	64	Gam Cen	2.2000	10600.	93	14855	No
425	GOM_NL__2PRFIN20050101_202547_000000452033_00272_14855_7937.N1	01-JAN-2005 20:25:47	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	14855	No
426	GOM_NL__2PRFIN20050101_203103_000000422033_00272_14855_7938.N1	01-JAN-2005 20:31:03	Dark	41.500	29	Bet Car	1.6720	10200.	83	14855	No
427	GOM_NL__2PRFIN20050101_203228_000000432033_00272_14855_7939.N1	01-JAN-2005 20:32:28	Dark	42.500	71	1ot Car	2.2460	7700.0	85	14855	No
428	GOM_NL__2PRFIN20050101_203402_000000492033_00272_14855_7940.N1	01-JAN-2005 20:34:02	Dark	48.500	41	Eps Car	1.8600	4100.0	97	14855	No
429	GOM_NL__2PRFIN20050101_203607_000000582033_00272_14855_7941.N1	01-JAN-2005 20:36:07	Dark	58.000	65	Lam Vel	2.2040	4400.0	116	14855	No
430	GOM_NL__2PRFIN20050101_203812_000000522033_00272_14855_7942.N1	01-JAN-2005 20:38:12	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	14855	No
431	GOM_NL__2PRFIN20050101_204128_000000502033_00272_14855_7943.N1	01-JAN-2005 20:41:28	Dark	49.500	117	Pi Pup	2.7060	3800.0	99	14855	No
432	GOM_NL__2PRFIN20050101_204414_000000502033_00272_14855_7944.N1	01-JAN-2005 20:44:14	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	14855	No
433	GOM_NL__2PRFIN20050101_204546_000000492033_00272_14855_7945.N1	01-JAN-2005 20:45:46	Straylight	48.500	179	24Omi2CMa	3.0320	24000.	97	14855	No
434	GOM_NL__2PRFIN20050101_204814_000000582033_00272_14855_7946.N1	01-JAN-2005 20:48:14	Straylight	58.000	1	9Alp CMa	-1.4400	11000.	116	14855	No
435	GOM_NL__2PRFIN20050101_205121_000000472033_00272_14855_7947.N1	01-JAN-2005 20:51:21	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	14855	No
436	GOM_NL__2PRFIN20050101_205313_000000432033_00272_14855_7948.N1	01-JAN-2005 20:53:13	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	14855	No
437	GOM_NL__2PRFIN20050101_205635_000000772033_00272_14855_7949.N1	01-JAN-2005 20:56:35	Tw_i_and_stray	76.500	8	10Alp CMi	0.40000	6500.0	153	14855	No
438	GOM_NL__2PRFIN20050101_205854_000000492033_00272_14855_7950.N1	01-JAN-2005 20:58:54	Bright	49.000	44	24Gam Gem	1.9280	11000.	98	14855	No
439	GOM_NL__2PRFIN20050101_210033_000000482033_00272_14855_7951.N1	01-JAN-2005 21:00:33	Bright	47.500	151	13Mu Gem	2.8900	3000.0	95	14855	No
440	GOM_NL__2PRFIN20050101_210303_000000392033_00272_14855_7952.N1	01-JAN-2005 21:03:03	Bright	39.000	114	31ot Aur	2.6930	4600.0	78	14855	No
441	GOM_NL__2PRFIN20050101_210433_000000392033_00272_14855_7953.N1	01-JAN-2005 21:04:33	Bright	39.000	107	37The Aur	2.6490	11000.	78	14855	No
442	GOM_NL__2PRFIN20050101_210642_000000422033_00272_14855_7954.N1	01-JAN-2005 21:06:42	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	14855	No
443	GOM_NL__2PRFIN20050101_210835_000000362033_00272_14855_7955.N1	01-JAN-2005 21:08:35	Bright	36.000	35	33Alp Per	1.7950	6250.0	72	14855	No
444	GOM_NL__2PRFIN20050101_210953_000000362033_00272_14855_7956.N1	01-JAN-2005 21:09:53	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	14855	No
445	GOM_NL__2PRFIN20050101_211853_000000372033_00272_14855_7957.N1	01-JAN-2005 21:18:53	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	14855	No
446	GOM_NL__2PRFIN20050101_212136_000000492033_00272_14855_7958.N1	01-JAN-2005 21:21:36	Bright	49.000	36	50Alp UMa	1.8000	6300.0	98	14855	No
447	GOM_NL__2PRFIN20050101_212319_000000412033_00272_14855_7959.N1	01-JAN-2005 21:23:19	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	14855	No
448	GOM_NL__2PRFIN20050101_212539_000000552033_00272_14855_7960.N1	01-JAN-2005 21:25:39	Bright	55.000	87	64Gam UMa	2.4330	11000.	110	14855	No
449	GOM_NL__2PRFIN20050101_212755_000000492033_00272_14855_7961.N1	01-JAN-2005 21:27:55	Bright	49.000	55	79Zet UMa	2.0600	10200.	98	14855	No
450	GOM_NL__2PRFIN20050101_213014_000000482033_00272_14855_7962.N1	01-JAN-2005 21:30:14	Bright	47.500	39	85Eta UMa	1.8540	24000.	95	14855	No
451	GOM_NL__2PRFIN20050101_213409_000000622033_00272_14855_7963.N1	01-JAN-2005 21:34:09	Bright	62.000	152	12Alp2CVn	2.8900	11000.	124	14855	No
452	GOM_NL__2PRFIN20050101_213808_000000432033_00272_14855_7964.N1	01-JAN-2005 21:38:08	Bright	42.500	83		2.3780	11000.	85	14855	No
453	GOM_NL__2PRFIN20050101_214224_000000572033_00272_14855_7965.N1	01-JAN-2005 21:42:24	Bright	56.500	111	8Eta Boo	2.6800	6000.0	113	14855	No
454	GOM_NL__2PRFIN20050101_214543_000000372033_00272_14855_7966.N1	01-JAN-2005 21:45:43	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	14855	No
455	GOM_NL__2PRFIN20050101_214832_000000412033_00272_14855_7967.N1	01-JAN-2005 21:48:32	Bright	41.000	104	27Bet Lib	2.6140	13100.	82	14855	No

456	GOM_NL__2PRFIN20050101_215113_000000472033_00272_14855_7968.N1	01-JAN-2005 21:51:13	Tw_i_and_stray	47.000	122	9Alp2Lib	2.7470	9700.0	94	14855	No
457	GOM_NL__2PRFIN20050101_215452_000000752033_00272_14855_7969.N1	01-JAN-2005 21:54:52	Dark	75.000	15	67Alp Vir	0.97600	28000.	150	14855	No
458	GOM_NL__2PRFIN20050101_215752_000000422033_00272_14855_7970.N1	01-JAN-2005 21:57:52	Dark	42.000	109	Bet Lup	2.6770	26000.	84	14855	No
459	GOM_NL__2PRFIN20050101_215921_000000392033_00272_14855_7971.N1	01-JAN-2005 21:59:21	Dark	39.000	78	Alp Lup	2.3040	28000.	78	14855	No
460	GOM_NL__2PRFIN20050101_220052_000000422033_00272_14855_7972.N1	01-JAN-2005 22:00:52	Dark	42.000	95	Zet Cen	2.5450	26000.	84	14855	No
461	GOM_NL__2PRFIN20050101_220230_000000532033_00273_14856_7930.N1	01-JAN-2005 22:02:30	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	14856	No
462	GOM_NL__2PRFIN20050101_220426_000000452033_00273_14856_7931.N1	01-JAN-2005 22:04:26	Dark	44.500	64	Gam Cen	2.2000	10600.	89	14856	No
463	GOM_NL__2PRFIN20050101_220623_000000482033_00273_14856_7932.N1	01-JAN-2005 22:06:23	Dark	48.000	12	Alp1Cru	0.77500	30000.	96	14856	No
464	GOM_NL__2PRFIN20050101_221139_000000412033_00273_14856_7933.N1	01-JAN-2005 22:11:39	Dark	41.000	29	Bet Car	1.6720	10200.	82	14856	No
465	GOM_NL__2PRFIN20050101_221303_000000442033_00273_14856_7934.N1	01-JAN-2005 22:13:03	Dark	44.000	71	lot Car	2.2460	7700.0	88	14856	No
466	GOM_NL__2PRFIN20050101_221439_000000532033_00273_14856_7935.N1	01-JAN-2005 22:14:39	Dark	52.500	41	Eps Car	1.8600	4100.0	105	14856	No
467	GOM_NL__2PRFIN20050101_221643_000000622033_00273_14856_7936.N1	01-JAN-2005 22:16:43	Dark	62.000	65	Lam Vel	2.2040	4400.0	124	14856	No
468	GOM_NL__2PRFIN20050101_221849_000000532033_00273_14856_7937.N1	01-JAN-2005 22:18:49	Dark	52.500	2	Alp Car	-0.73600	7000.0	105	14856	No
469	GOM_NL__2PRFIN20050101_222204_000000562033_00273_14856_7938.N1	01-JAN-2005 22:22:04	Dark	56.000	117	Pi Pup	2.7060	3800.0	112	14856	No
470	GOM_NL__2PRFIN20050101_222449_000000522033_00273_14856_7939.N1	01-JAN-2005 22:24:49	Straylight	52.000	23	21Eps CMa	1.5020	26000.	104	14856	No
471	GOM_NL__2PRFIN20050101_222622_000000482033_00273_14856_7940.N1	01-JAN-2005 22:26:22	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	14856	No
472	GOM_NL__2PRFIN20050101_222849_000000572033_00273_14856_7941.N1	01-JAN-2005 22:28:49	Straylight	57.000	1	9Alp CMa	-1.4400	11000.	114	14856	No
473	GOM_NL__2PRFIN20050101_223158_000000472033_00273_14856_7942.N1	01-JAN-2005 22:31:58	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	14856	No
474	GOM_NL__2PRFIN20050101_223348_000000452033_00273_14856_7943.N1	01-JAN-2005 22:33:48	Straylight	45.000	30	46Eps Ori	1.6940	30000.	90	14856	No
475	GOM_NL__2PRFIN20050101_223710_000000812033_00273_14856_7944.N1	01-JAN-2005 22:37:10	Tw_i_and_stray	81.000	8	10Alp CMi	0.40000	6500.0	162	14856	No
476	GOM_NL__2PRFIN20050101_223930_000000512033_00273_14856_7945.N1	01-JAN-2005 22:39:30	Bright	51.000	44	24Gam Gem	1.9280	11000.	102	14856	No
477	GOM_NL__2PRFIN20050101_224106_000000492033_00273_14856_7946.N1	01-JAN-2005 22:41:06	Bright	49.000	151	13Mu Gem	2.8900	3000.0	98	14856	No
478	GOM_NL__2PRFIN20050101_224338_000000412033_00273_14856_7947.N1	01-JAN-2005 22:43:38	Bright	40.500	114	3lot Aur	2.6930	4600.0	81	14856	No
479	GOM_NL__2PRFIN20050101_224509_000000412033_00273_14856_7948.N1	01-JAN-2005 22:45:09	Bright	40.500	107	37The Aur	2.6490	11000.	81	14856	No
480	GOM_NL__2PRFIN20050101_224717_000000412033_00273_14856_7949.N1	01-JAN-2005 22:47:17	Bright	41.000	6	13Alp Aur	0.080000	3400.0	82	14856	No
481	GOM_NL__2PRFIN20050101_224912_000000382033_00273_14856_7950.N1	01-JAN-2005 22:49:12	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	14856	No
482	GOM_NL__2PRFIN20050101_225029_000000382033_00273_14856_7951.N1	01-JAN-2005 22:50:29	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	14856	No
483	GOM_NL__2PRFIN20050101_225928_000000352033_00273_14856_7952.N1	01-JAN-2005 22:59:28	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	14856	No
484	GOM_NL__2PRFIN20050101_230211_000000462033_00273_14856_7953.N1	01-JAN-2005 23:02:11	Bright	45.500	36	50Alp UMa	1.8000	6300.0	91	14856	No
485	GOM_NL__2PRFIN20050101_230355_000000412033_00273_14856_7954.N1	01-JAN-2005 23:03:55	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	14856	No
486	GOM_NL__2PRFIN20050101_230614_000000552033_00273_14856_7955.N1	01-JAN-2005 23:06:14	Bright	55.000	87	64Gam UMa	2.4330	11000.	110	14856	No
487	GOM_NL__2PRFIN20050101_230831_000000472033_00273_14856_7956.N1	01-JAN-2005 23:08:31	Bright	46.500	55	79Zet UMa	2.0600	10200.	93	14856	No
488	GOM_NL__2PRFIN20050101_231051_000000492033_00273_14856_7957.N1	01-JAN-2005 23:10:51	Bright	48.500	39	85Eta UMa	1.8540	24000.	97	14856	No
489	GOM_NL__2PRFIN20050101_231445_000000652033_00273_14856_7958.N1	01-JAN-2005 23:14:45	Bright	64.500	152	12Alp2CVn	2.8900	11000.	129	14856	No
490	GOM_NL__2PRFIN20050101_231844_000000462033_00273_14856_7959.N1	01-JAN-2005 23:18:44	Bright	46.000	83		2.3780	11000.	92	14856	No
491	GOM_NL__2PRFIN20050101_232301_000000592033_00273_14856_7960.N1	01-JAN-2005 23:23:01	Bright	59.000	111	8Eta Boo	2.6800	6000.0	118	14856	No
492	GOM_NL__2PRFIN20050101_232619_000000372033_00273_14856_7961.N1	01-JAN-2005 23:26:19	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	14856	No
493	GOM_NL__2PRFIN20050101_232908_000000402033_00273_14856_7962.N1	01-JAN-2005 23:29:08	Bright	40.000	104	27Bet Lib	2.6140	13100.	80	14856	No
494	GOM_NL__2PRFIN20050101_233149_000000492033_00273_14856_7963.N1	01-JAN-2005 23:31:49	Tw_i_and_stray	49.000	122	9Alp2Lib	2.7470	9700.0	98	14856	No
495	GOM_NL__2PRFIN20050101_233530_000000712033_00273_14856_7964.N1	01-JAN-2005 23:35:30	Dark	70.500	15	67Alp Vir	0.97600	28000.	141	14856	No
496	GOM_NL__2PRFIN20050101_233829_000000402033_00273_14856_7965.N1	01-JAN-2005 23:38:29	Dark	39.500	109	Bet Lup	2.6770	26000.	79	14856	No
497	GOM_NL__2PRFIN20050101_233957_000000412033_00273_14856_7966.N1	01-JAN-2005 23:39:57	Dark	40.500	78	Alp Lup	2.3040	28000.	81	14856	No
498	GOM_NL__2PRFIN20050101_234126_000000462033_00273_14856_7967.N1	01-JAN-2005 23:41:26	Dark	45.500	95	Zet Cen	2.5450	26000.	91	14856	No
499	GOM_NL__2PRFIN20050101_234307_000000532033_00274_14857_7932.N1	01-JAN-2005 23:43:07	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	14857	No
500	GOM_NL__2PRFIN20050101_234502_000000462033_00274_14857_7933.N1	01-JAN-2005 23:45:02	Dark	46.000	64	Gam Cen	2.2000	10600.	92	14857	No
501	GOM_NL__2PRFIN20050101_234700_000000422033_00274_14857_7934.N1	01-JAN-2005 23:47:00	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	14857	No
502	GOM_NL__2PRFIN20050101_235215_000000392033_00274_14857_7935.N1	01-JAN-2005 23:52:15	Dark	38.500	29	Bet Car	1.6720	10200.	77	14857	No
503	GOM_NL__2PRFIN20050101_235339_000000512033_00274_14857_7936.N1	01-JAN-2005 23:53:39	Dark	51.000	71	lot Car	2.2460	7700.0	102	14857	No
504	GOM_NL__2PRFIN20050101_235514_000000532033_00274_14857_7937.N1	01-JAN-2005 23:55:14	Dark	53.000	41	Eps Car	1.8600	4100.0	106	14857	No
505	GOM_NL__2PRFIN20050101_235720_000000662033_00274_14857_7938.N1	01-JAN-2005 23:57:20	Dark	65.500	65	Lam Vel	2.2040	4400.0	131	14857	No
506	GOM_NL__2PRFIN20050101_235925_000000472033_00274_14857_7939.N1	01-JAN-2005 23:59:25	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	14857	No

### 3. Quality information per product

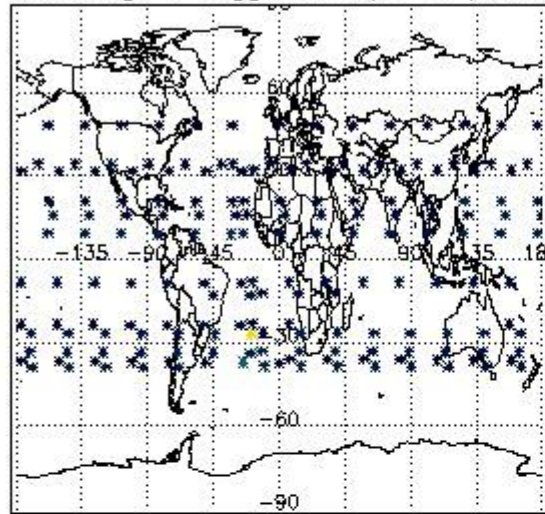
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

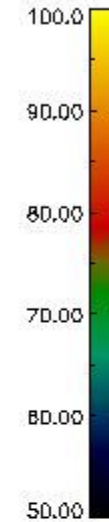
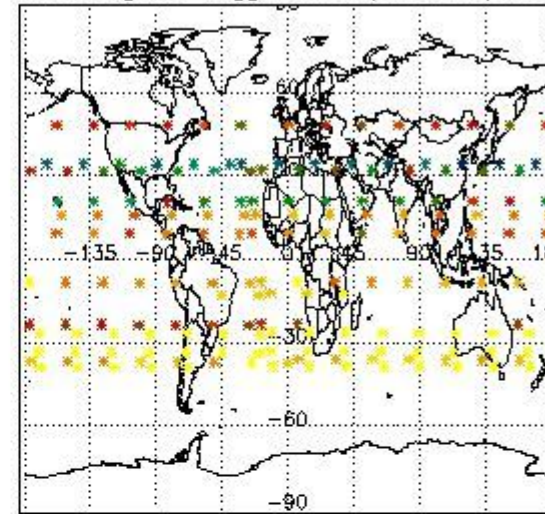


3.2 Plot quality information per product (world map)

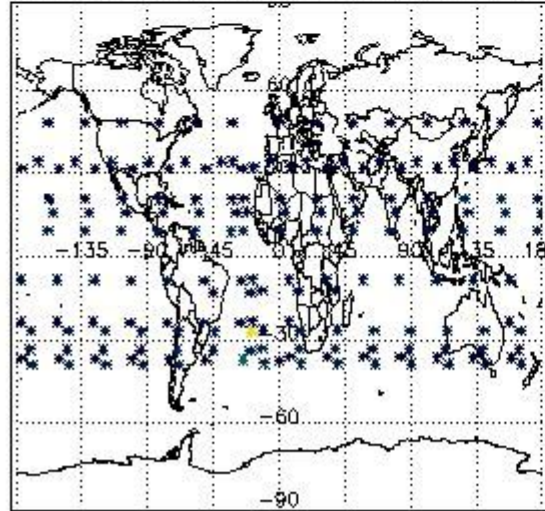
Percentage of flagged data per O3 profile



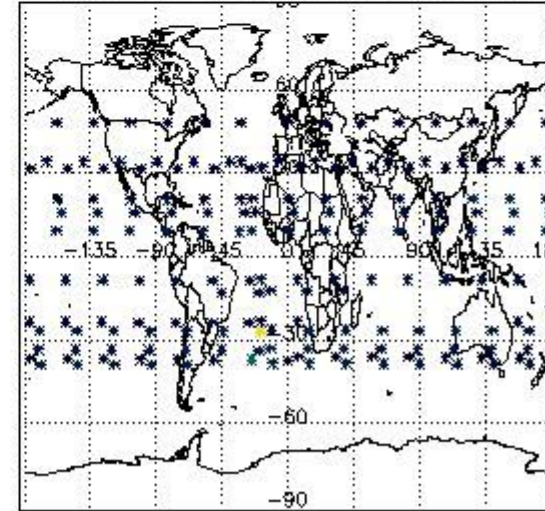
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

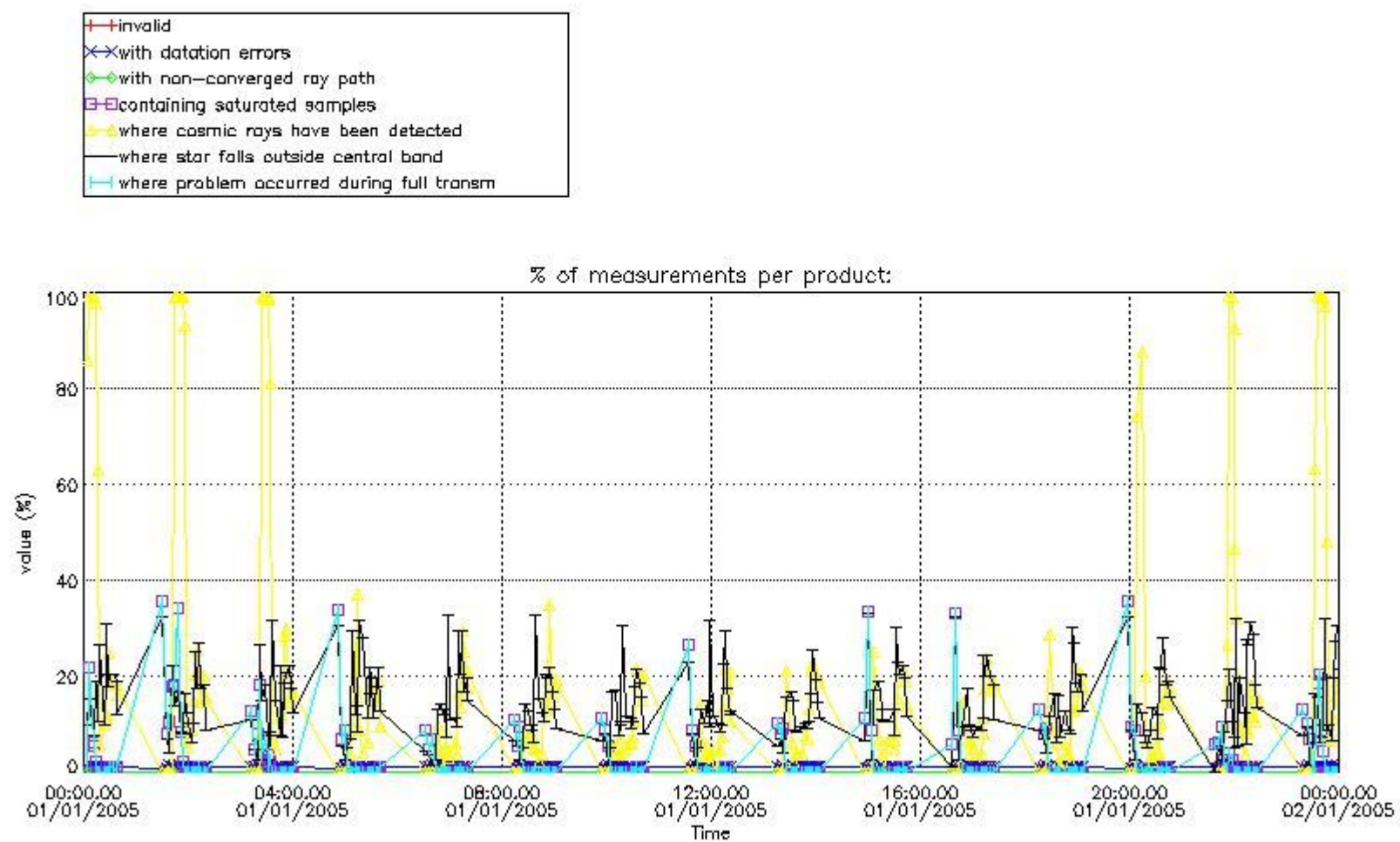


#### 4. Level 1 quality information per product

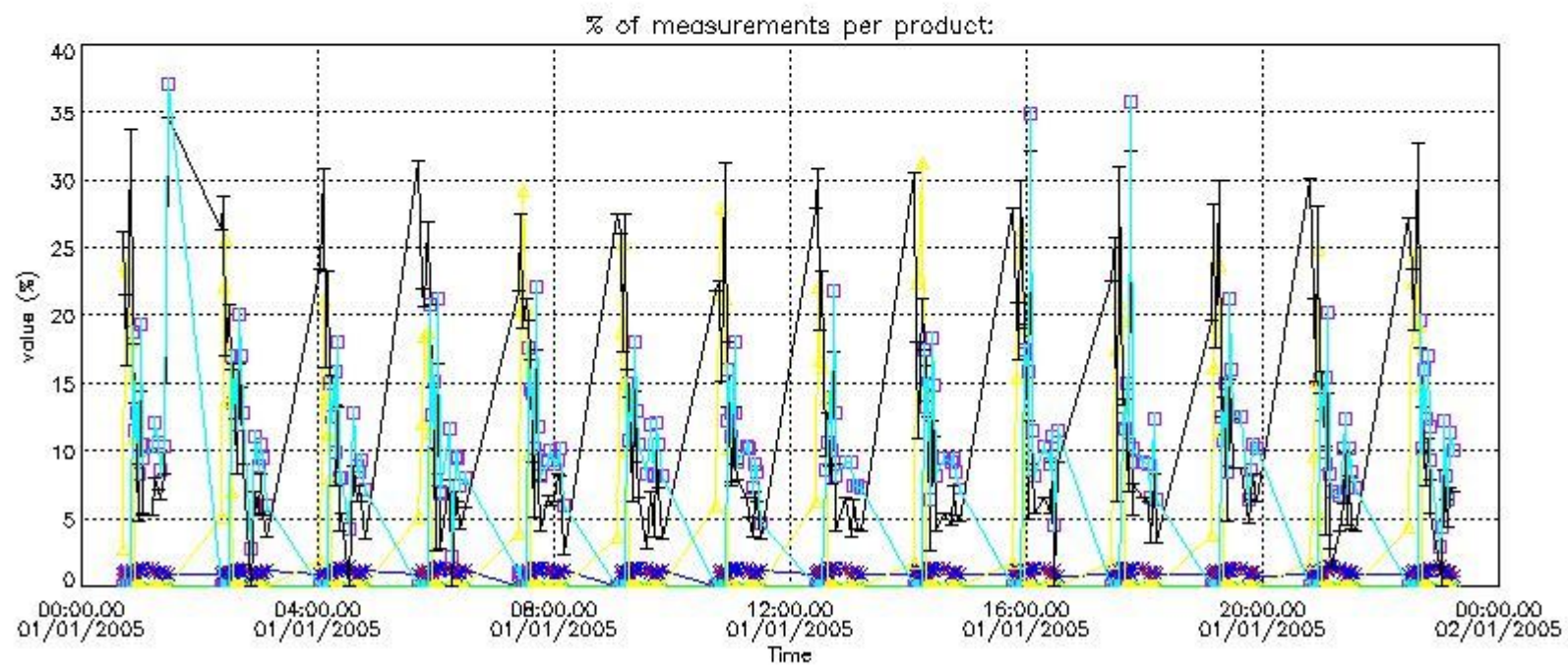
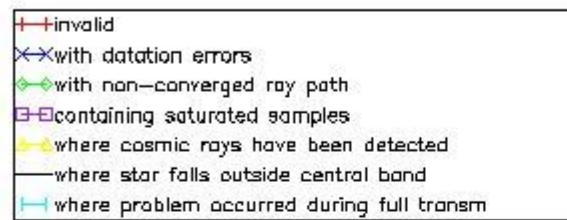
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

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

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



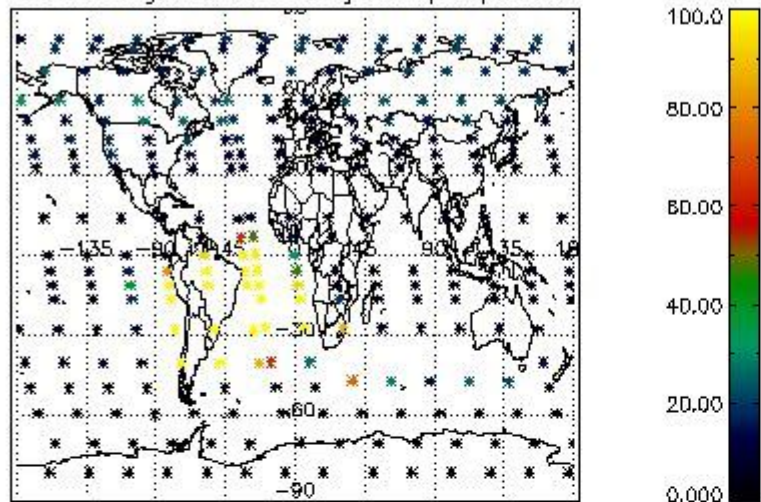
4.1.2 Plot level 1 quality information per product (time dependant): ENVISAT DESCENDING passes



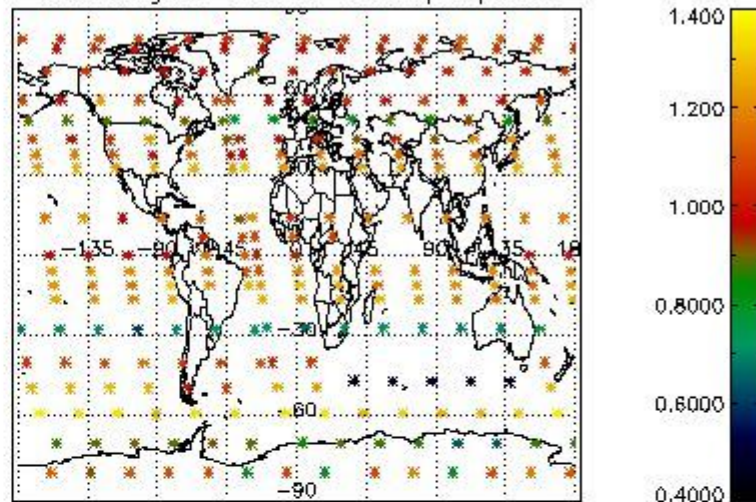
*4.2 Plot quality information per product coming from level 1b processing (world map)*

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

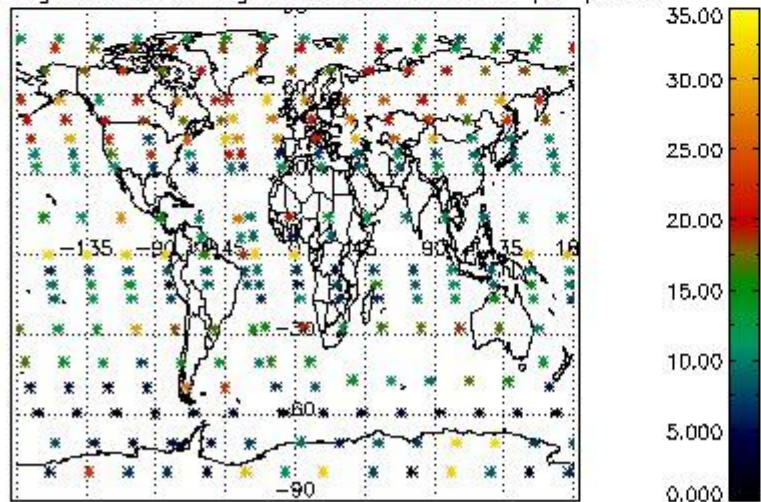
Percentage of cosmic ray hits per profile



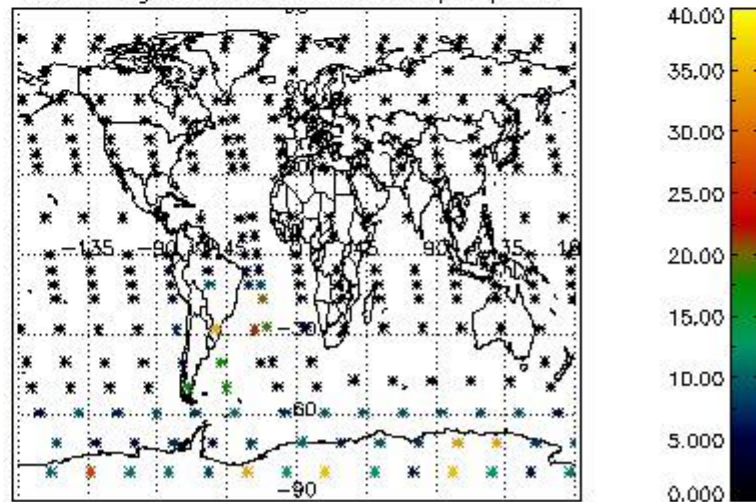
Percentage of datation errors per profile



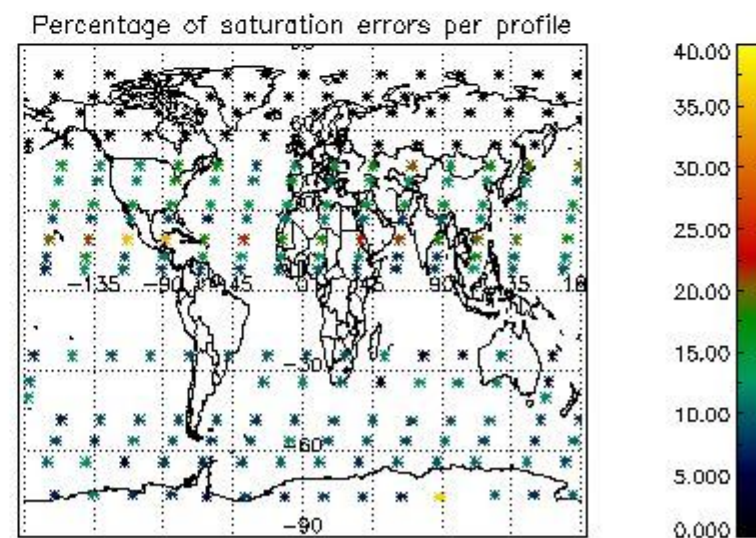
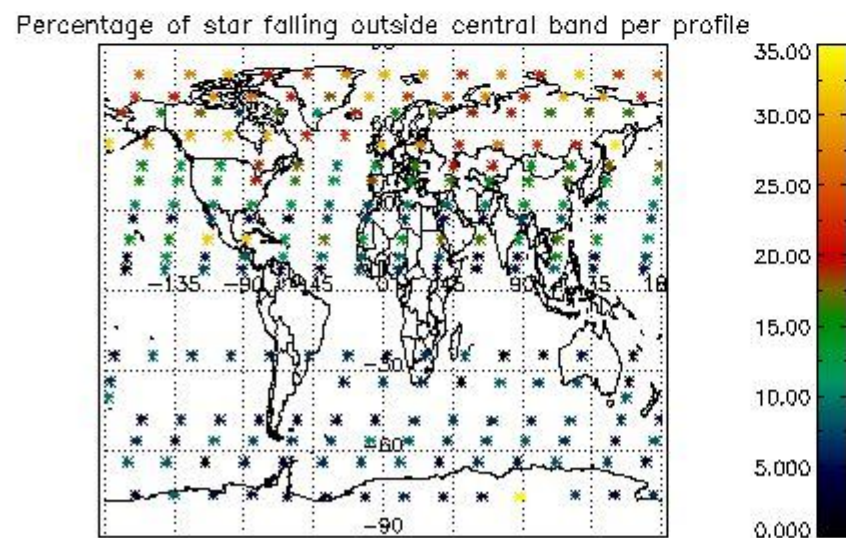
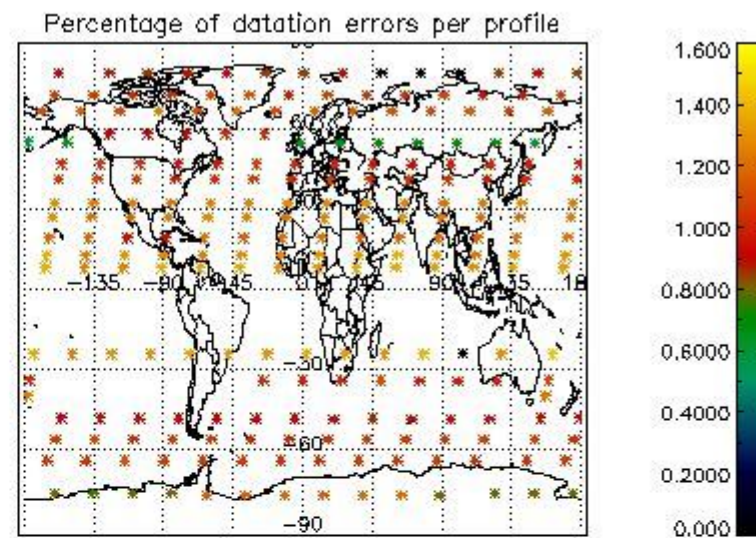
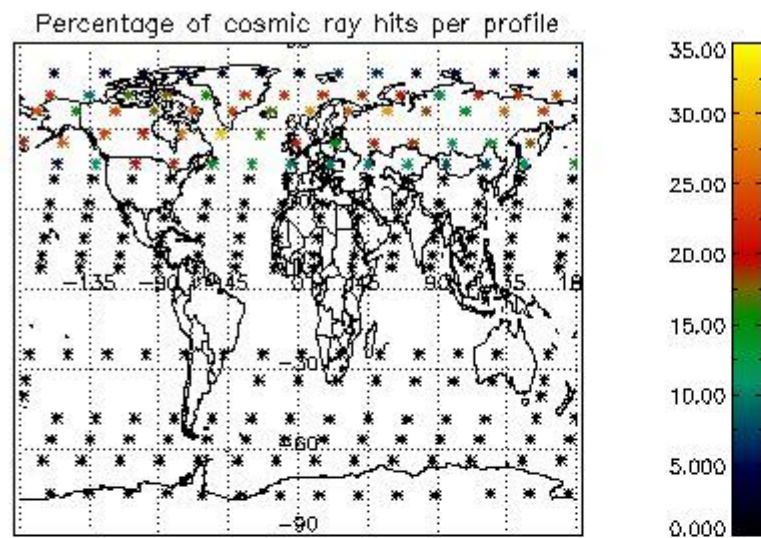
Percentage of star falling outside central band per profile



Percentage of saturation errors per profile



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



## 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.

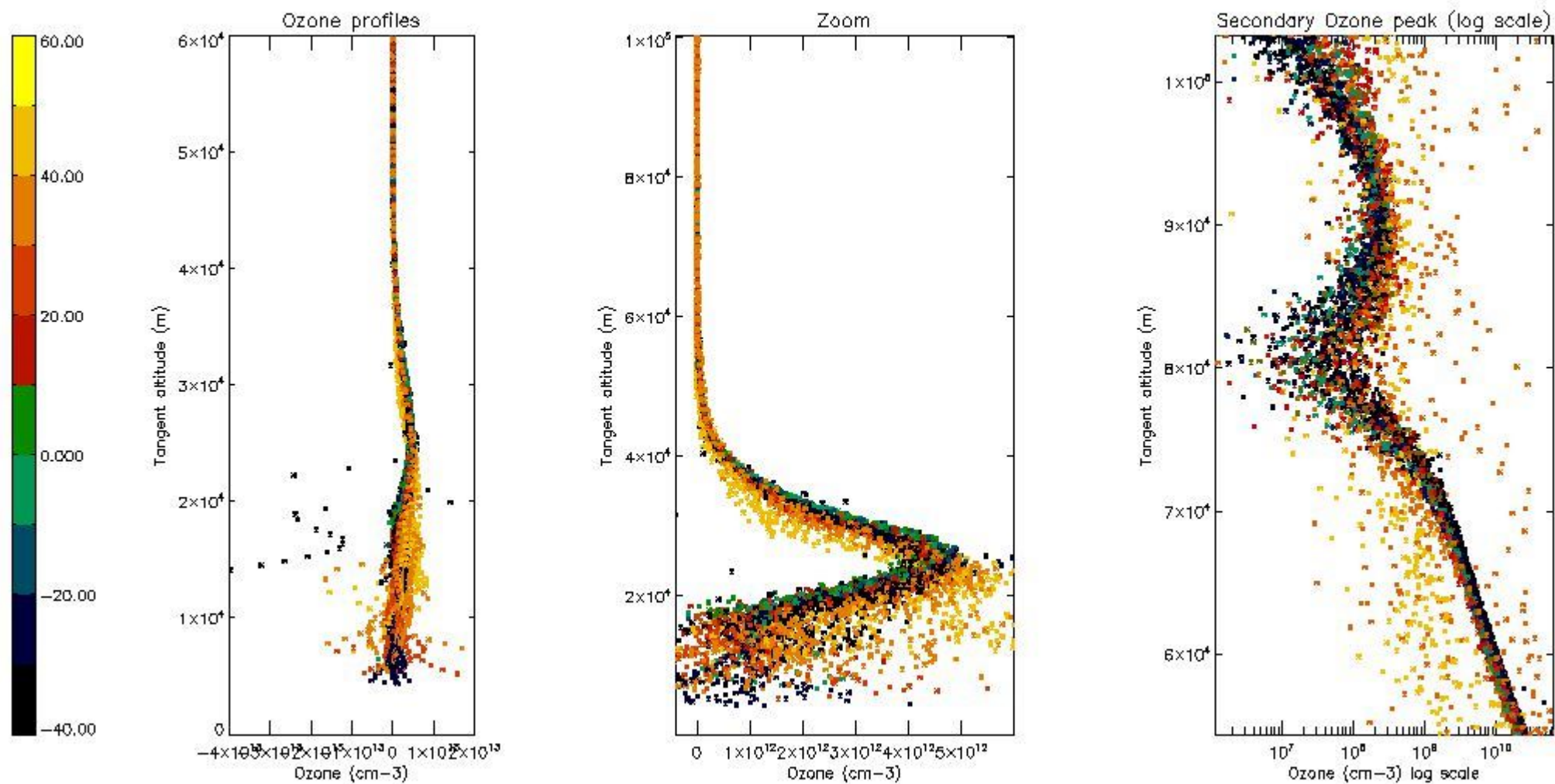
Criteria	% of total production
All STD	35
STD < 20	19



STD < 10	16
STD < 5	11

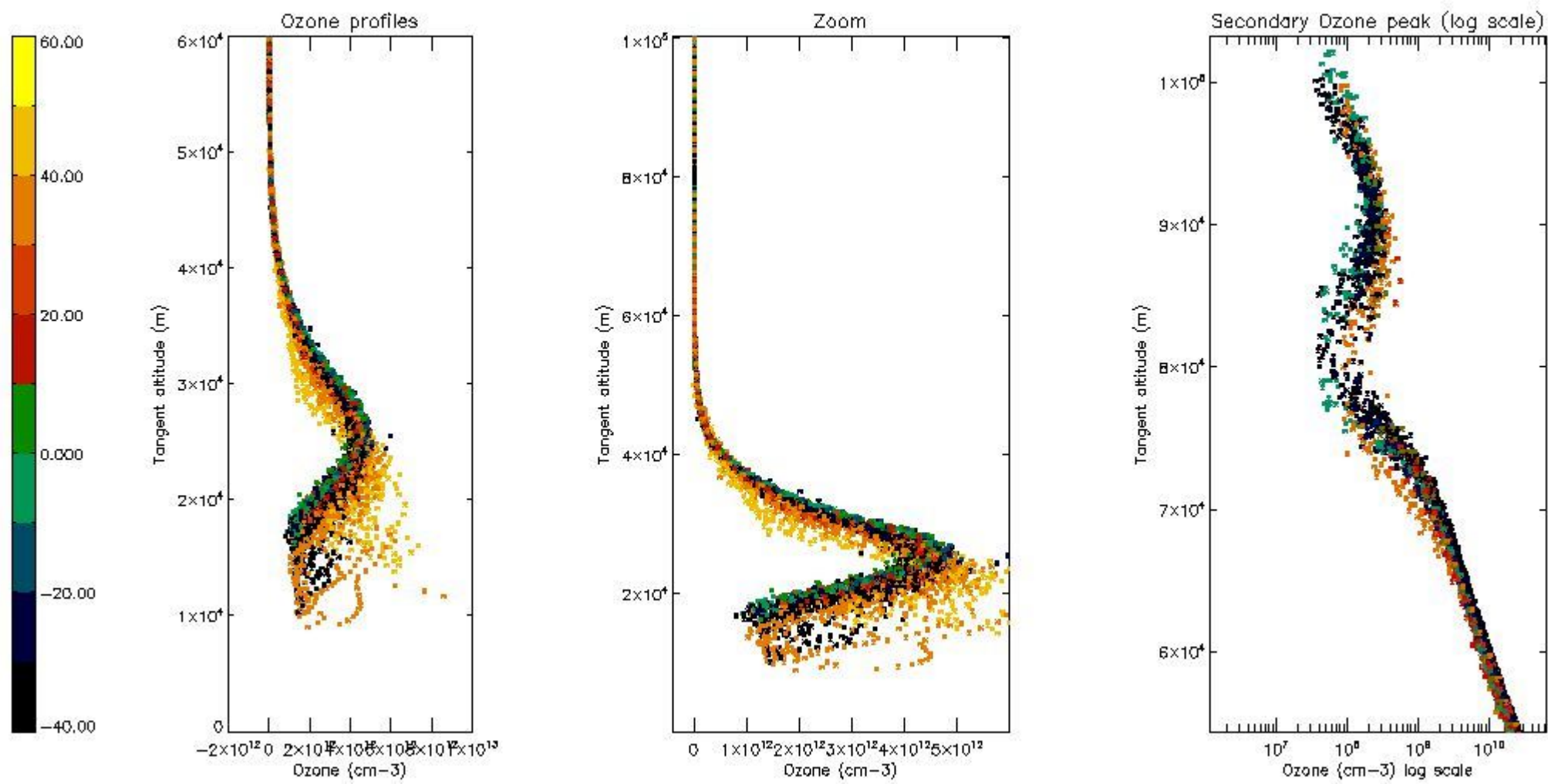
5.2 Plot ozone profiles for all STD (dark without errors)

The colorbar represents the latitude.



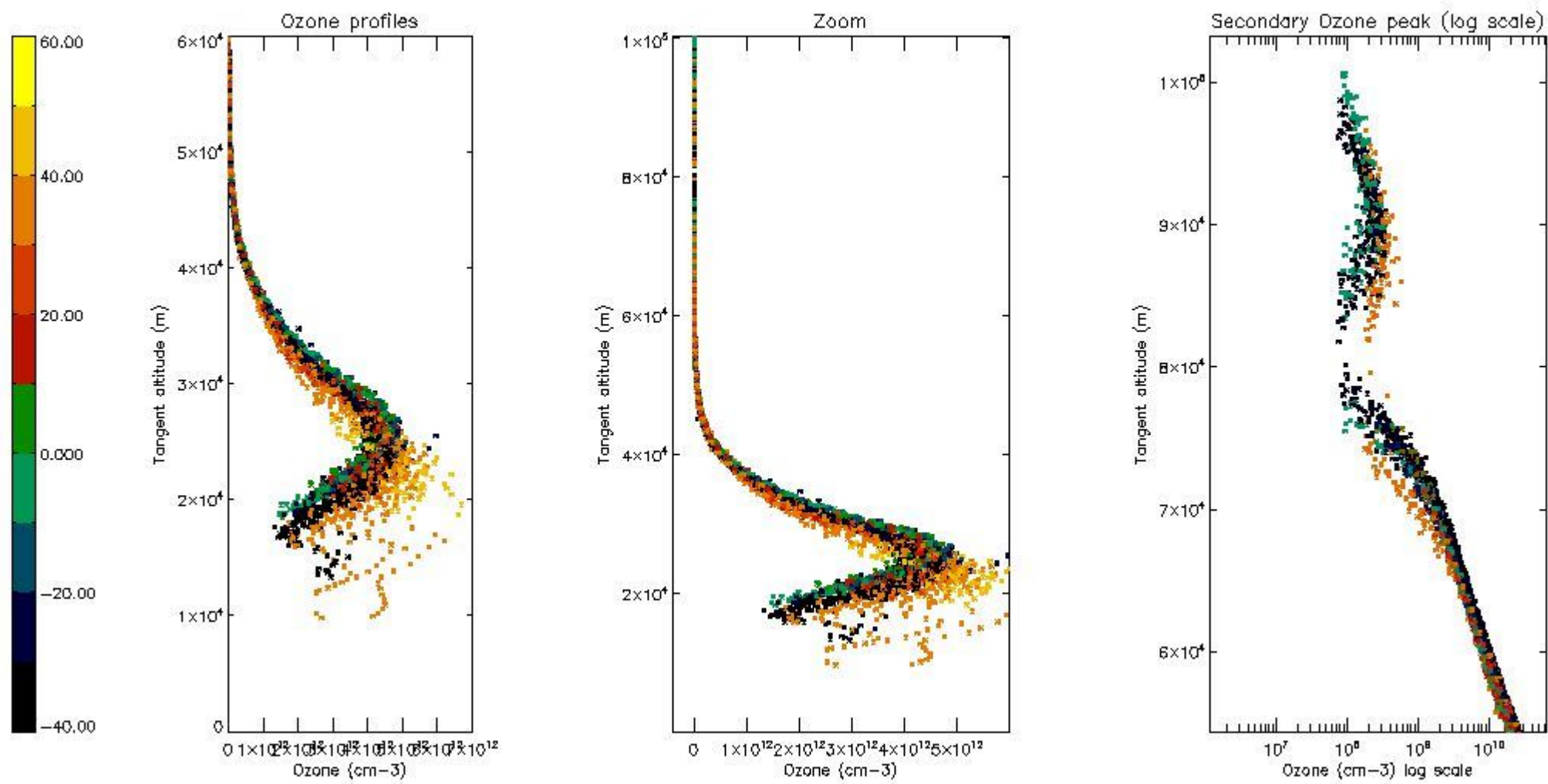
5.3 Plot ozone profiles where STD < 20% (dark without errors)

The colorbar represents the latitude.



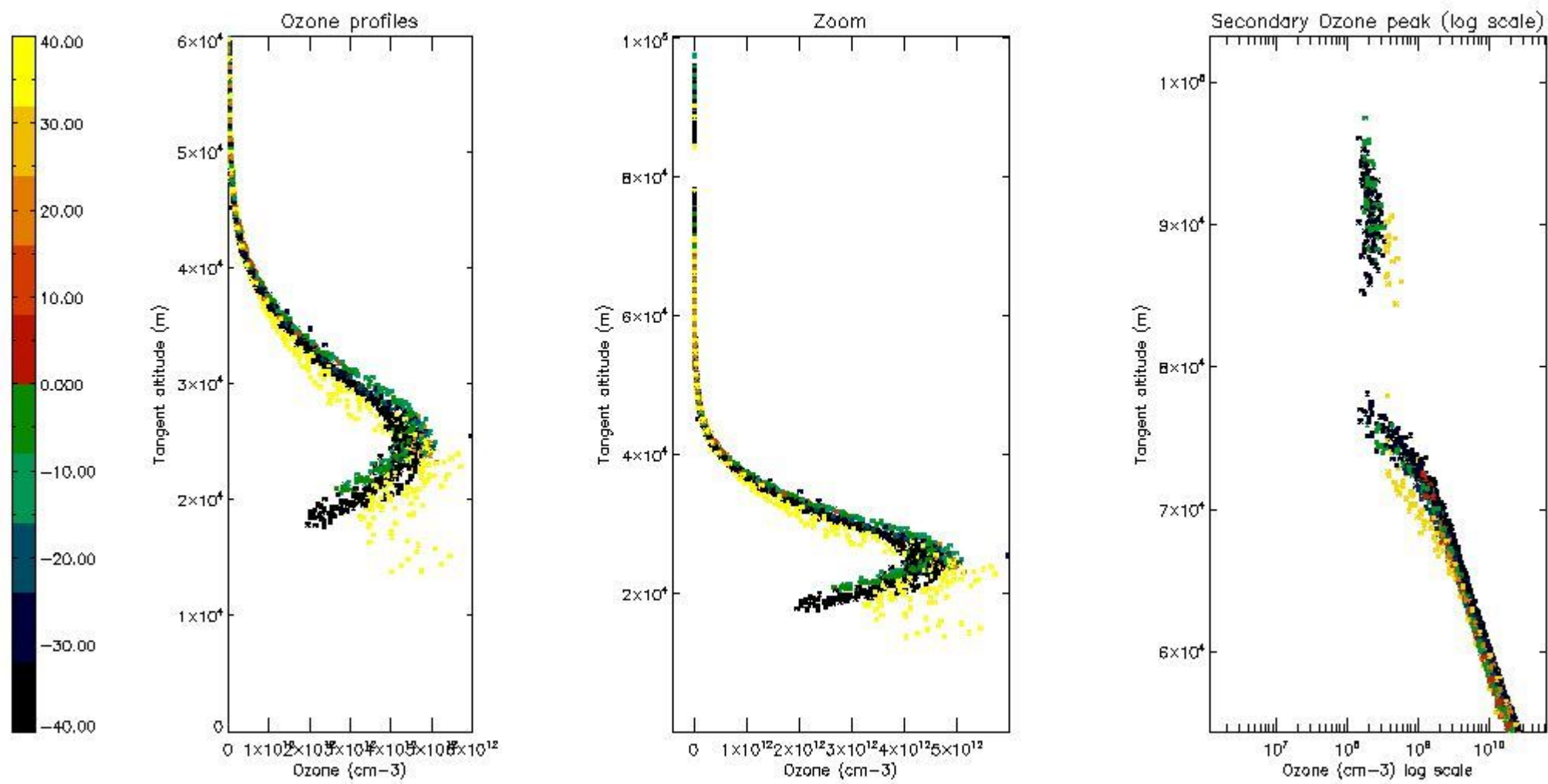
*5.4 Plot ozone profiles where STD < 10% (dark without errors)*

The colorbar represents the latitude.



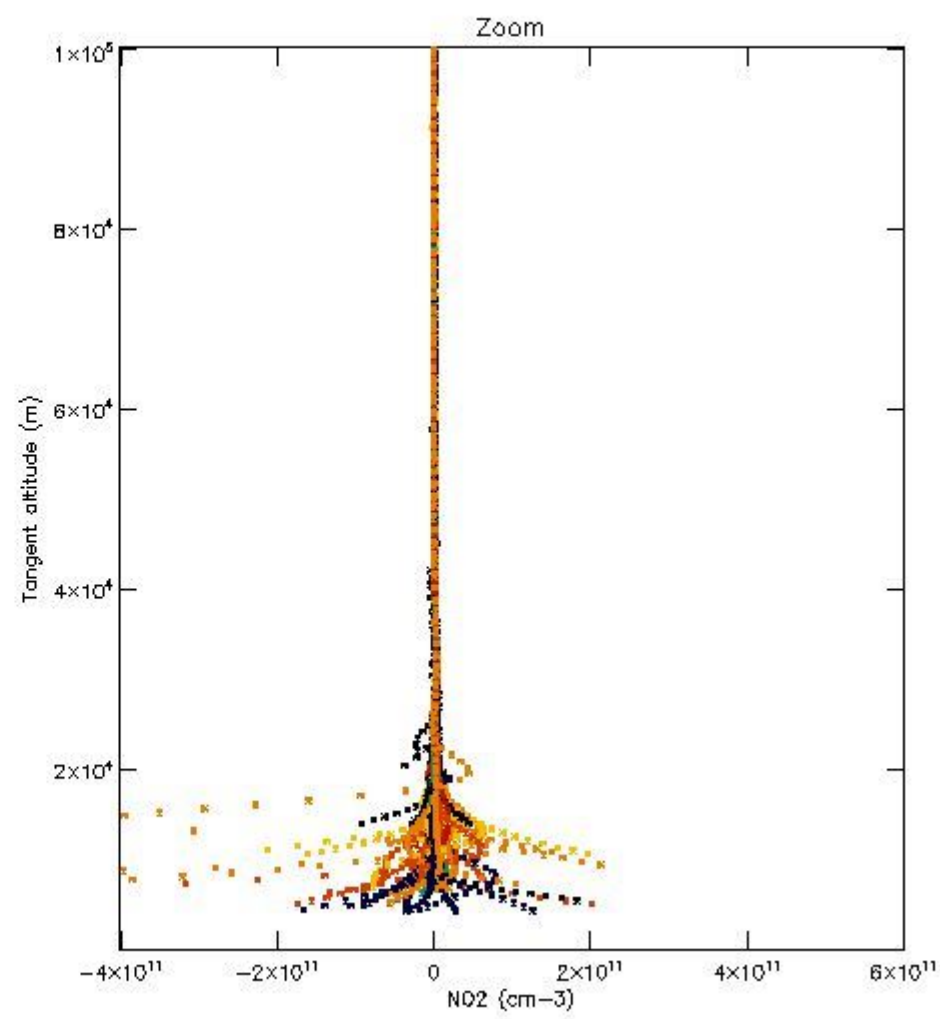
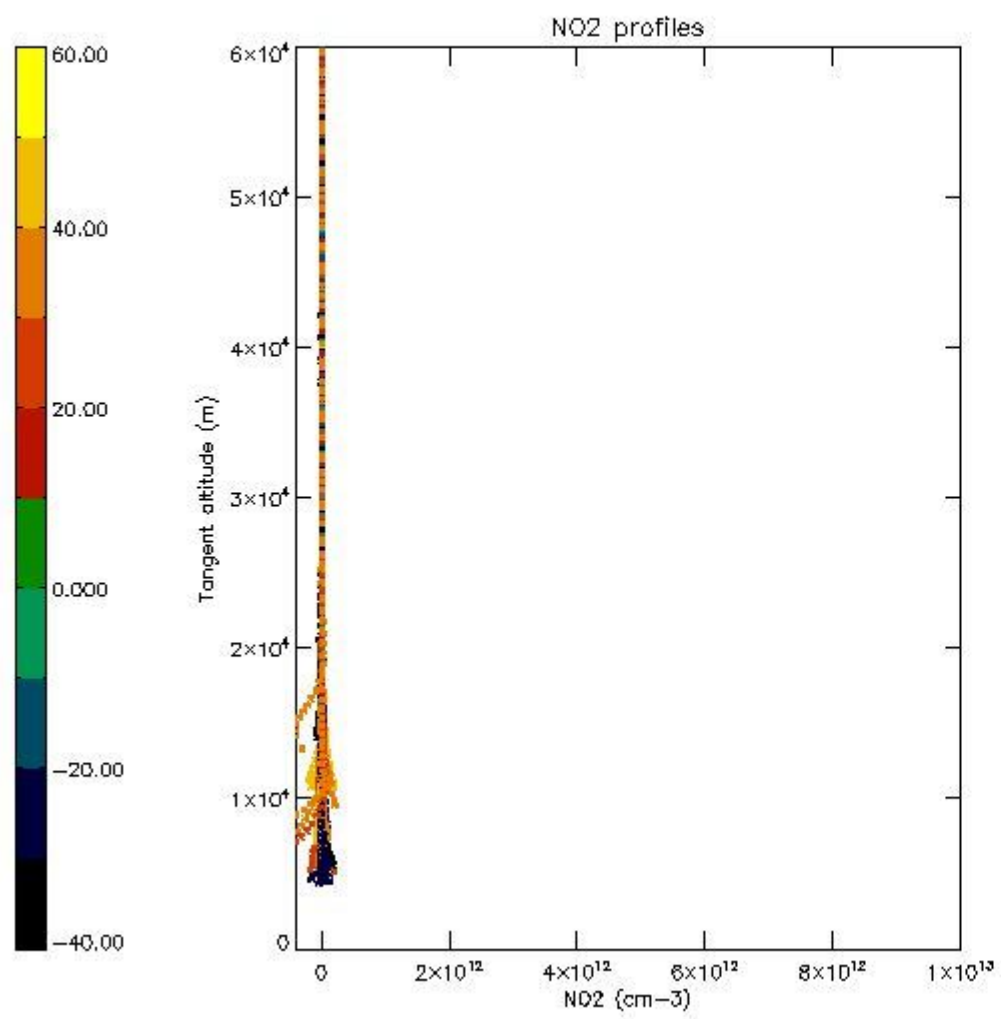
*5.5 Plot ozone profiles where STD < 5% (dark without errors)*

The colorbar represents the latitude.



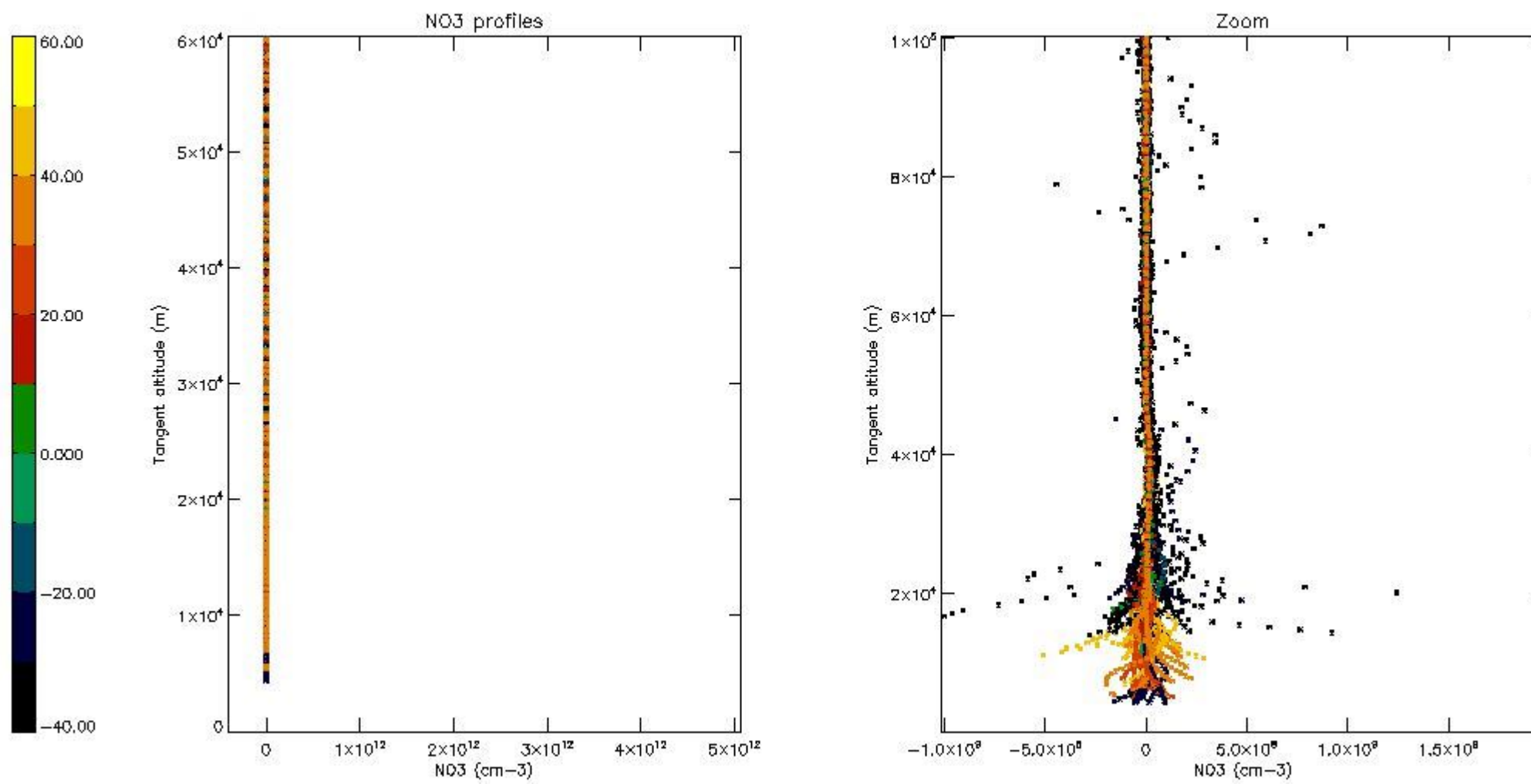
*5.6 Plot NO<sub>2</sub> profiles for all STD (dark without errors)*

The colorbar represents the latitude.



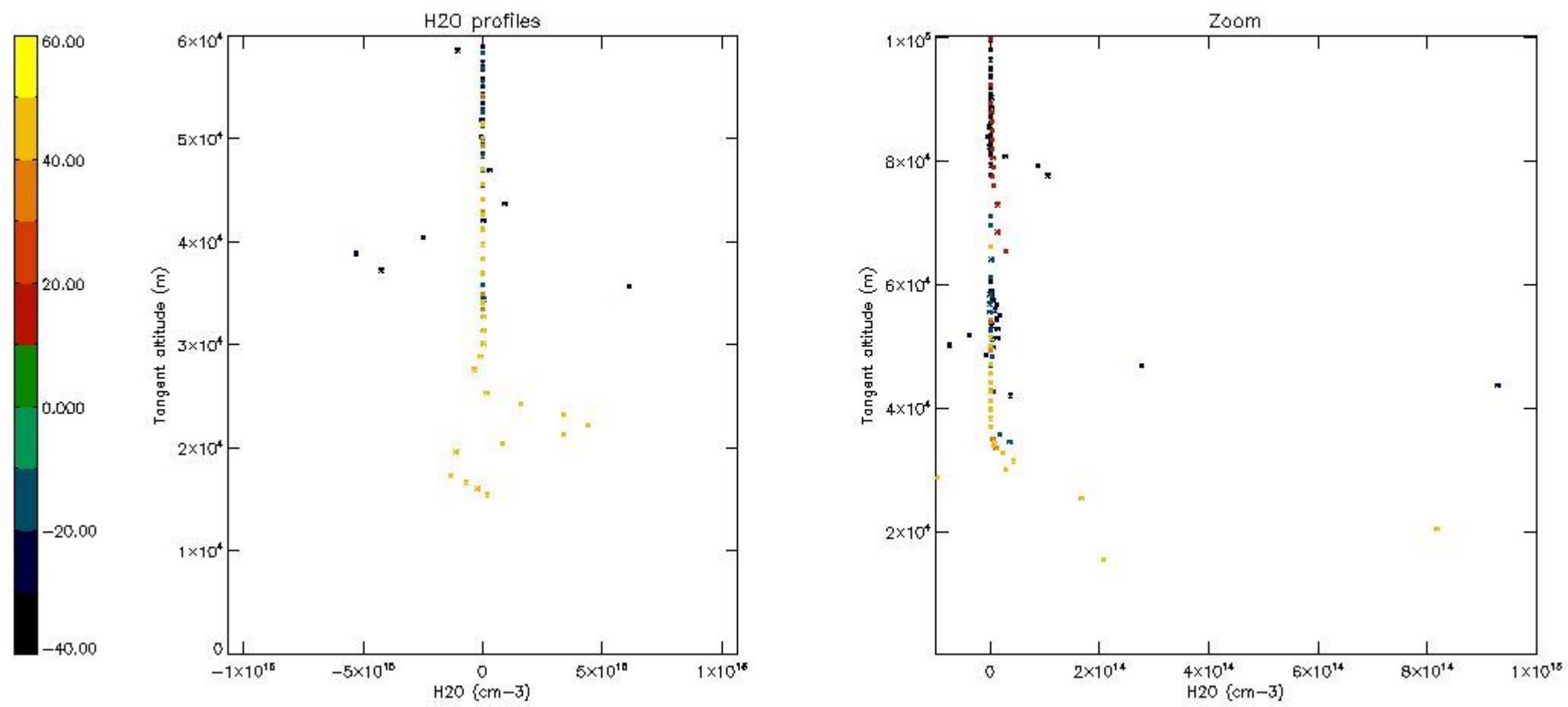
*5.7 Plot NO3 profiles for all STD (dark without errors)*

The colorbar represents the latitude.



5.8 Plot H<sub>2</sub>O 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	01-JAN-2005 00:03:17
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	01-JAN-2005 00:03:17
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	01-JAN-2005 00:03:17

# GOMOS Level 2 Daily Report

## SUMMARY

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



This report presents the daily analysis on parameters extracted from GOMOS level 2 data (GOM\_NL\_\_2P).  
 It is intended to monitor some important parameters that will impact the quality of these products.  
 A list of level 2 products (and content) that have arrived during the reporting day to the PCF is also given.

Item	Value
Time of report generation	18APR2013 08:23:05
Data source version	GOMOS/6.01
Start time of products	01-01-2005 (01JAN2005 00:00:00)
Stop time of products	02-01-2005 (02JAN2005 00:00:00)
Store outputs in DB	Yes
Nb of level 2 prods	506
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__2PRFIN20050101_000317_000000462033_00259_14842_7344.N1	01-JAN-2005 00:03:17	Twi_and_stray	45.500	122	9Alp2Lib	2.7470	9700.0	91	14842	No
2	GOM_NL__2PRFIN20050101_000646_000000692033_00259_14842_7345.N1	01-JAN-2005 00:06:46	Dark	69.000	15	67Alp Vir	0.97600	28000.	138	14842	No
3	GOM_NL__2PRFIN20050101_001128_000000402033_00259_14842_7346.N1	01-JAN-2005 00:11:28	Dark	39.500	78	Alp Lup	2.3040	28000.	79	14842	No
4	GOM_NL__2PRFIN20050101_001255_000000452033_00259_14842_7347.N1	01-JAN-2005 00:12:55	Dark	45.000	95	Zet Cen	2.5450	26000.	90	14842	No
5	GOM_NL__2PRFIN20050101_001438_000000452033_00260_14843_7348.N1	01-JAN-2005 00:14:38	Dark	45.000	4	Alp1Cen	-0.010000	5800.0	90	14843	No
6	GOM_NL__2PRFIN20050101_001627_000000472033_00260_14843_7600.N1	01-JAN-2005 00:16:27	Dark	47.000	64	Gam Cen	2.2000	10600.	94	14843	No
7	GOM_NL__2PRFIN20050101_001828_000000552033_00260_14843_7601.N1	01-JAN-2005 00:18:28	Dark	55.000	12	Alp1Cru	0.77500	30000.	110	14843	No
8	GOM_NL__2PRFIN20050101_002348_000000412033_00260_14843_7602.N1	01-JAN-2005 00:23:48	Dark	40.500	29	Bet Car	1.6720	10200.	81	14843	No
9	GOM_NL__2PRFIN20050101_002509_000000522033_00260_14843_7603.N1	01-JAN-2005 00:25:09	Dark	51.500	71	lot Car	2.2460	7700.0	103	14843	No
10	GOM_NL__2PRFIN20050101_002646_000000552033_00260_14843_7604.N1	01-JAN-2005 00:26:46	Dark	55.000	41	Eps Car	1.8600	4100.0	110	14843	No
11	GOM_NL__2PRFIN20050101_002847_000000572033_00260_14843_7605.N1	01-JAN-2005 00:28:47	Dark	56.500	65	Lam Vel	2.2040	4400.0	113	14843	No
12	GOM_NL__2PRFIN20050101_003058_000000472033_00260_14843_7606.N1	01-JAN-2005 00:30:58	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	14843	No
13	GOM_NL__2PRFIN20050101_003412_000000522033_00260_14843_7607.N1	01-JAN-2005 00:34:12	Dark	51.500	117	Pi Pup	2.7060	3800.0	103	14843	No
14	GOM_NL__2PRFIN20050101_003700_000000512033_00260_14843_7608.N1	01-JAN-2005 00:37:00	Straylight	50.500	23	21Eps CMa	1.5020	26000.	101	14843	No
15	GOM_NL__2PRFIN20050101_003833_000000472033_00260_14843_7609.N1	01-JAN-2005 00:38:33	Straylight	46.500	179	24Omi2CMa	3.0320	24000.	93	14843	No
16	GOM_NL__2PRFIN20050101_004100_000000562033_00260_14843_7610.N1	01-JAN-2005 00:41:00	Straylight	55.500	1	9Alp CMa	-1.4400	11000.	111	14843	No
17	GOM_NL__2PRFIN20050101_004409_000000472033_00260_14843_7611.N1	01-JAN-2005 00:44:09	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	14843	No
18	GOM_NL__2PRFIN20050101_004600_000000432033_00260_14843_7612.N1	01-JAN-2005 00:46:00	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	14843	No
19	GOM_NL__2PRFIN20050101_004932_000000832033_00260_14843_7613.N1	01-JAN-2005 00:49:32	Twi_and_stray	83.000	8	10Alp CMi	0.40000	6500.0	166	14843	No
20	GOM_NL__2PRFIN20050101_005147_000000512033_00260_14843_7614.N1	01-JAN-2005 00:51:47	Bright	50.500	44	24Gam Gem	1.9280	11000.	101	14843	No
21	GOM_NL__2PRFIN20050101_005324_000000482033_00260_14843_7615.N1	01-JAN-2005 00:53:24	Bright	48.000	151	13Mu Gem	2.8900	3000.0	96	14843	No
22	GOM_NL__2PRFIN20050101_005551_000000392033_00260_14843_7616.N1	01-JAN-2005 00:55:51	Bright	39.000	114	3lot Aur	2.6930	4600.0	78	14843	No
23	GOM_NL__2PRFIN20050101_005723_000000422033_00260_14843_7617.N1	01-JAN-2005 00:57:23	Bright	42.000	107	37The Aur	2.6490	11000.	84	14843	No
24	GOM_NL__2PRFIN20050101_005932_000000422033_00260_14843_7618.N1	01-JAN-2005 00:59:32	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	14843	No
25	GOM_NL__2PRFIN20050101_010120_000000382033_00260_14843_7619.N1	01-JAN-2005 01:01:20	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	14843	No
26	GOM_NL__2PRFIN20050101_010238_000000372033_00260_14843_7620.N1	01-JAN-2005 01:02:38	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	14843	No
27	GOM_NL__2PRFIN20050101_011141_000000392033_00260_14843_7621.N1	01-JAN-2005 01:11:41	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14843	No
28	GOM_NL__2PRFIN20050101_011433_000000502033_00260_14843_7622.N1	01-JAN-2005 01:14:33	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	14843	No
29	GOM_NL__2PRFIN20050101_011836_000000572033_00260_14843_7623.N1	01-JAN-2005 01:18:36	Bright	56.500	87	64Gam UMa	2.4330	11000.	113	14843	No
30	GOM_NL__2PRFIN20050101_012048_000000472033_00260_14843_7624.N1	01-JAN-2005 01:20:48	Bright	46.500	55	79Zet UMa	2.0600	10200.	93	14843	No
31	GOM_NL__2PRFIN20050101_012306_000000492033_00260_14843_7625.N1	01-JAN-2005 01:23:06	Bright	48.500	39	85Eta UMa	1.8540	24000.	97	14843	No
32	GOM_NL__2PRFIN20050101_012712_000000622033_00260_14843_7626.N1	01-JAN-2005 01:27:12	Bright	62.000	180	27Gam Boo	3.0400	8000.0	124	14843	No
33	GOM_NL__2PRFIN20050101_013054_000000622033_00260_14843_7627.N1	01-JAN-2005 01:30:54	Bright	62.000	83		2.3780	11000.	124	14843	No
34	GOM_NL__2PRFIN20050101_013506_000000572033_00260_14843_7628.N1	01-JAN-2005 01:35:06	Bright	56.500	111	8Eta Boo	2.6800	6000.0	113	14843	No
35	GOM_NL__2PRFIN20050101_013829_000000382033_00260_14843_7629.N1	01-JAN-2005 01:38:29	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	14843	No
36	GOM_NL__2PRFIN20050101_014115_000000482033_00260_14843_7630.N1	01-JAN-2005 01:41:15	Bright	47.500	104	27Bet Lib	2.6140	13100.	95	14843	No
37	GOM_NL__2PRFIN20050101_014354_000000472033_00260_14843_7631.N1	01-JAN-2005 01:43:54	Twi_and_stray	47.000	122	9Alp2Lib	2.7470	9700.0	94	14843	No
38	GOM_NL__2PRFIN20050101_014724_000000692033_00260_14843_7632.N1	01-JAN-2005 01:47:24	Dark	69.000	15	67Alp Vir	0.97600	28000.	138	14843	No
39	GOM_NL__2PRFIN20050101_015204_000000412033_00260_14843_7633.N1	01-JAN-2005 01:52:04	Dark	41.000	78	Alp Lup	2.3040	28000.	82	14843	No
40	GOM_NL__2PRFIN20050101_015333_000000432033_00260_14843_7634.N1	01-JAN-2005 01:53:33	Dark	43.000	95	Zet Cen	2.5450	26000.	86	14843	No
41	GOM_NL__2PRFIN20050101_015515_000000432033_00261_14844_7635.N1	01-JAN-2005 01:55:15	Dark	43.000	4	Alp1Cen	-0.010000	5800.0	86	14844	No
42	GOM_NL__2PRFIN20050101_015704_000000492033_00261_14844_7344.N1	01-JAN-2005 01:57:04	Dark	49.000	64	Gam Cen	2.2000	10600.	98	14844	No

43	GOM_NL__2PRFIN20050101_015904_000000452033_00261_14844_7345.N1	01-JAN-2005 01:59:04	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	14844	No
44	GOM_NL__2PRFIN20050101_020423_000000402033_00261_14844_7346.N1	01-JAN-2005 02:04:23	Dark	39.500	29	Bet Car	1.6720	10200.	79	14844	No
45	GOM_NL__2PRFIN20050101_020547_000000442033_00261_14844_7347.N1	01-JAN-2005 02:05:47	Dark	44.000	71	lot Car	2.2460	7700.0	88	14844	No
46	GOM_NL__2PRFIN20050101_020720_000000542033_00261_14844_7348.N1	01-JAN-2005 02:07:20	Dark	54.000	41	Eps Car	1.8600	4100.0	108	14844	No
47	GOM_NL__2PRFIN20050101_020924_000000552033_00261_14844_7349.N1	01-JAN-2005 02:09:24	Dark	55.000	65	Lam Vel	2.2040	4400.0	110	14844	No
48	GOM_NL__2PRFIN20050101_021134_000000512033_00261_14844_7350.N1	01-JAN-2005 02:11:34	Dark	50.500	2	Alp Car	-0.73600	7000.0	101	14844	No
49	GOM_NL__2PRFIN20050101_021447_000000522033_00261_14844_7351.N1	01-JAN-2005 02:14:47	Dark	51.500	117	Pi Pup	2.7060	3800.0	103	14844	No
50	GOM_NL__2PRFIN20050101_021736_000000502033_00261_14844_7352.N1	01-JAN-2005 02:17:36	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	14844	No
51	GOM_NL__2PRFIN20050101_021909_000000462033_00261_14844_7353.N1	01-JAN-2005 02:19:09	Straylight	45.500	179	24Omi2CMa	3.0320	24000.	91	14844	No
52	GOM_NL__2PRFIN20050101_022135_000000592033_00261_14844_7354.N1	01-JAN-2005 02:21:35	Straylight	59.000	1	9Alp CMa	-1.4400	11000.	118	14844	No
53	GOM_NL__2PRFIN20050101_022444_000000522033_00261_14844_7355.N1	01-JAN-2005 02:24:44	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	14844	No
54	GOM_NL__2PRFIN20050101_022634_000000472033_00261_14844_7356.N1	01-JAN-2005 02:26:34	Straylight	47.000	30	46Eps Ori	1.6940	30000.	94	14844	No
55	GOM_NL__2PRFIN20050101_023007_000000702033_00261_14844_7357.N1	01-JAN-2005 02:30:07	Tw_i_and_stray	69.500	8	10Alp CMi	0.40000	6500.0	139	14844	No
56	GOM_NL__2PRFIN20050101_023223_000000502033_00261_14844_7358.N1	01-JAN-2005 02:32:23	Bright	50.000	44	24Gam Gem	1.9280	11000.	100	14844	No
57	GOM_NL__2PRFIN20050101_023358_000000522033_00261_14844_7359.N1	01-JAN-2005 02:33:58	Bright	51.500	151	13Mu Gem	2.8900	3000.0	103	14844	No
58	GOM_NL__2PRFIN20050101_023627_000000412033_00261_14844_7360.N1	01-JAN-2005 02:36:27	Bright	40.500	114	3lot Aur	2.6930	4600.0	81	14844	No
59	GOM_NL__2PRFIN20050101_023800_000000422033_00261_14844_7361.N1	01-JAN-2005 02:38:00	Bright	42.000	107	37The Aur	2.6490	11000.	84	14844	No
60	GOM_NL__2PRFIN20050101_024007_000000432033_00261_14844_7362.N1	01-JAN-2005 02:40:07	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	14844	No
61	GOM_NL__2PRFIN20050101_024157_000000412033_00261_14844_7363.N1	01-JAN-2005 02:41:57	Bright	41.000	35	33Alp Per	1.7950	6250.0	82	14844	No
62	GOM_NL__2PRFIN20050101_024314_000000392033_00261_14844_7364.N1	01-JAN-2005 02:43:14	Bright	39.000	160	23Gam Per	2.9300	4700.0	78	14844	No
63	GOM_NL__2PRFIN20050101_025215_000000372033_00261_14844_7365.N1	01-JAN-2005 02:52:15	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	14844	No
64	GOM_NL__2PRFIN20050101_025508_000000502033_00261_14844_7366.N1	01-JAN-2005 02:55:08	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	14844	No
65	GOM_NL__2PRFIN20050101_025911_000000562033_00261_14844_7367.N1	01-JAN-2005 02:59:11	Bright	56.000	87	64Gam UMa	2.4330	11000.	112	14844	No
66	GOM_NL__2PRFIN20050101_030123_000000482033_00261_14844_7368.N1	01-JAN-2005 03:01:23	Bright	48.000	55	79Zet UMa	2.0600	10200.	96	14844	No
67	GOM_NL__2PRFIN20050101_030341_000000482033_00261_14844_7369.N1	01-JAN-2005 03:03:41	Bright	47.500	39	85Eta UMa	1.8540	24000.	95	14844	No
68	GOM_NL__2PRFIN20050101_030748_000000422033_00261_14844_7370.N1	01-JAN-2005 03:07:48	Bright	42.000	180	27Gam Boo	3.0400	8000.0	84	14844	No
69	GOM_NL__2PRFIN20050101_031130_000000472033_00261_14844_7371.N1	01-JAN-2005 03:11:30	Bright	46.500	83		2.3780	11000.	93	14844	No
70	GOM_NL__2PRFIN20050101_031543_000000552033_00261_14844_7372.N1	01-JAN-2005 03:15:43	Bright	54.500	111	8Eta Boo	2.6800	6000.0	109	14844	No
71	GOM_NL__2PRFIN20050101_031905_000000382033_00261_14844_7373.N1	01-JAN-2005 03:19:05	Bright	37.500	120	1Del Oph	2.7340	3200.0	75	14844	No
72	GOM_NL__2PRFIN20050101_032150_000000532033_00261_14844_7374.N1	01-JAN-2005 03:21:50	Bright	52.500	104	27Bet Lib	2.6140	13100.	105	14844	No
73	GOM_NL__2PRFIN20050101_032430_000000482033_00261_14844_7375.N1	01-JAN-2005 03:24:30	Tw_i_and_stray	47.500	122	9Alp2Lib	2.7470	9700.0	95	14844	No
74	GOM_NL__2PRFIN20050101_032801_000000712033_00261_14844_7376.N1	01-JAN-2005 03:28:01	Dark	71.000	15	67Alp Vir	0.97600	28000.	142	14844	No
75	GOM_NL__2PRFIN20050101_033112_000000402033_00261_14844_7377.N1	01-JAN-2005 03:31:12	Dark	40.000	109	Bet Lup	2.6770	26000.	80	14844	No
76	GOM_NL__2PRFIN20050101_033241_000000382033_00261_14844_7378.N1	01-JAN-2005 03:32:41	Dark	38.000	78	Alp Lup	2.3040	28000.	76	14844	No
77	GOM_NL__2PRFIN20050101_033411_000000422033_00261_14844_7379.N1	01-JAN-2005 03:34:11	Dark	42.000	95	Zet Cen	2.5450	26000.	84	14844	No
78	GOM_NL__2PRFIN20050101_033552_000000522033_00262_14845_7380.N1	01-JAN-2005 03:35:52	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14845	No
79	GOM_NL__2PRFIN20050101_033943_000000442033_00262_14845_7344.N1	01-JAN-2005 03:39:43	Dark	43.500	12	Alp1Cru	0.77500	30000.	87	14845	No
80	GOM_NL__2PRFIN20050101_034500_000000402033_00262_14845_7345.N1	01-JAN-2005 03:45:00	Dark	39.500	29	Bet Car	1.6720	10200.	79	14845	No
81	GOM_NL__2PRFIN20050101_034624_000000502033_00262_14845_7346.N1	01-JAN-2005 03:46:24	Dark	50.000	71	lot Car	2.2460	7700.0	100	14845	No
82	GOM_NL__2PRFIN20050101_034759_000000412033_00262_14845_7347.N1	01-JAN-2005 03:47:59	Dark	41.000	41	Eps Car	1.8600	4100.0	82	14845	No
83	GOM_NL__2PRFIN20050101_035000_000000572033_00262_14845_7348.N1	01-JAN-2005 03:50:00	Dark	56.500	65	Lam Vel	2.2040	4400.0	113	14845	No
84	GOM_NL__2PRFIN20050101_035211_000000462033_00262_14845_7349.N1	01-JAN-2005 03:52:11	Dark	45.500	2	Alp Car	-0.73600	7000.0	91	14845	No
85	GOM_NL__2PRFIN20050101_035525_000000522033_00262_14845_7350.N1	01-JAN-2005 03:55:25	Dark	51.500	117	Pi Pup	2.7060	3800.0	103	14845	No
86	GOM_NL__2PRFIN20050101_035813_000000492033_00262_14845_7351.N1	01-JAN-2005 03:58:13	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	14845	No
87	GOM_NL__2PRFIN20050101_035945_000000482033_00262_14845_7352.N1	01-JAN-2005 03:59:45	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	14845	No
88	GOM_NL__2PRFIN20050101_040213_000000542033_00262_14845_7353.N1	01-JAN-2005 04:02:13	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	14845	No
89	GOM_NL__2PRFIN20050101_040521_000000522033_00262_14845_7354.N1	01-JAN-2005 04:05:21	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	14845	No
90	GOM_NL__2PRFIN20050101_040712_000000442033_00262_14845_7355.N1	01-JAN-2005 04:07:12	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	14845	No
91	GOM_NL__2PRFIN20050101_041042_000000712033_00262_14845_7356.N1	01-JAN-2005 04:10:42	Tw_i_and_stray	71.000	8	10Alp CMi	0.40000	6500.0	142	14845	No
92	GOM_NL__2PRFIN20050101_041258_000000502033_00262_14845_7357.N1	01-JAN-2005 04:12:58	Bright	50.000	44	24Gam Gem	1.9280	11000.	100	14845	No
93	GOM_NL__2PRFIN20050101_041436_000000482033_00262_14845_7358.N1	01-JAN-2005 04:14:36	Bright	48.000	151	13Mu Gem	2.8900	3000.0	96	14845	No
94	GOM_NL__2PRFIN20050101_041703_000000412033_00262_14845_7359.N1	01-JAN-2005 04:17:03	Bright	41.000	114	3lot Aur	2.6930	4600.0	82	14845	No
95	GOM_NL__2PRFIN20050101_041836_000000412033_00262_14845_7360.N1	01-JAN-2005 04:18:36	Bright	40.500	107	37The Aur	2.6490	11000.	81	14845	No
96	GOM_NL__2PRFIN20050101_042043_000000422033_00262_14845_7361.N1	01-JAN-2005 04:20:43	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	14845	No
97	GOM_NL__2PRFIN20050101_042233_000000382033_00262_14845_7362.N1	01-JAN-2005 04:22:33	Bright	37.500	35	33Alp Per	1.7950	6250.0	75	14845	No
98	GOM_NL__2PRFIN20050101_042350_000000382033_00262_14845_7363.N1	01-JAN-2005 04:23:50	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	14845	No
99	GOM_NL__2PRFIN20050101_043253_000000362033_00262_14845_7364.N1	01-JAN-2005 04:32:53	Bright	35.500	49	1Alp UMi	1.9900	6300.0	71	14845	No
100	GOM_NL__2PRFIN20050101_043543_000000512033_00262_14845_7365.N1	01-JAN-2005 04:35:43	Bright	51.000	36	50Alp UMa	1.8000	6300.0	102	14845	No
101	GOM_NL__2PRFIN20050101_043946_000000562033_00262_14845_7366.N1	01-JAN-2005 04:39:46	Bright	56.000	87	64Gam UMa	2.4330	11000.	112	14845	No

102	GOM_NL__2PRFIN20050101_044159_000000482033_00262_14845_7367.N1	01-JAN-2005 04:41:59	Bright	47.500	55	79Zet UMa	2.0600	10200.	95	14845	No
103	GOM_NL__2PRFIN20050101_044417_000000482033_00262_14845_7368.N1	01-JAN-2005 04:44:17	Bright	48.000	39	85Eta UMa	1.8540	24000.	96	14845	No
104	GOM_NL__2PRFIN20050101_044824_000000432033_00262_14845_7369.N1	01-JAN-2005 04:48:24	Bright	42.500	180	27Gam Boo	3.0400	8000.0	85	14845	No
105	GOM_NL__2PRFIN20050101_045205_000000622033_00262_14845_7370.N1	01-JAN-2005 04:52:05	Bright	62.000	83		2.3780	11000.	124	14845	No
106	GOM_NL__2PRFIN20050101_045619_000000572033_00262_14845_7371.N1	01-JAN-2005 04:56:19	Bright	56.500	111	8Eta Boo	2.6800	6000.0	113	14845	No
107	GOM_NL__2PRFIN20050101_045939_000000402033_00262_14845_7372.N1	01-JAN-2005 04:59:39	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	14845	No
108	GOM_NL__2PRFIN20050101_050228_000000402033_00262_14845_7373.N1	01-JAN-2005 05:02:28	Bright	39.500	104	27Bet Lib	2.6140	13100.	79	14845	No
109	GOM_NL__2PRFIN20050101_050508_000000432033_00262_14845_7374.N1	01-JAN-2005 05:05:08	Twi_and_stray	43.000	122	9Alp2Lib	2.7470	9700.0	86	14845	No
110	GOM_NL__2PRFIN20050101_050838_000000842033_00262_14845_7375.N1	01-JAN-2005 05:08:38	Dark	83.500	15	67Alp Vir	0.97600	28000.	167	14845	No
111	GOM_NL__2PRFIN20050101_051148_000000422033_00262_14845_7376.N1	01-JAN-2005 05:11:48	Dark	42.000	109	Bet Lup	2.6770	26000.	84	14845	No
112	GOM_NL__2PRFIN20050101_051317_000000432033_00262_14845_7377.N1	01-JAN-2005 05:13:17	Dark	43.000	78	Alp Lup	2.3040	28000.	86	14845	No
113	GOM_NL__2PRFIN20050101_051447_000000422033_00262_14845_7378.N1	01-JAN-2005 05:14:47	Dark	41.500	95	Zet Cen	2.5450	26000.	83	14845	No
114	GOM_NL__2PRFIN20050101_051628_000000522033_00263_14846_7379.N1	01-JAN-2005 05:16:28	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14846	No
115	GOM_NL__2PRFIN20050101_052020_000000522033_00263_14846_7346.N1	01-JAN-2005 05:20:20	Dark	51.500	12	Alp1Cru	0.77500	30000.	103	14846	No
116	GOM_NL__2PRFIN20050101_052537_000000412033_00263_14846_7347.N1	01-JAN-2005 05:25:37	Dark	40.500	29	Bet Car	1.6720	10200.	81	14846	No
117	GOM_NL__2PRFIN20050101_052701_000000462033_00263_14846_7348.N1	01-JAN-2005 05:27:01	Dark	45.500	71	lot Car	2.2460	7700.0	91	14846	No
118	GOM_NL__2PRFIN20050101_052836_000000482033_00263_14846_7349.N1	01-JAN-2005 05:28:36	Dark	48.000	41	Eps Car	1.8600	4100.0	96	14846	No
119	GOM_NL__2PRFIN20050101_053037_000000572033_00263_14846_7350.N1	01-JAN-2005 05:30:37	Dark	56.500	65	Lam Vel	2.2040	4400.0	113	14846	No
120	GOM_NL__2PRFIN20050101_053247_000000412033_00263_14846_7351.N1	01-JAN-2005 05:32:47	Dark	40.500	2	Alp Car	-0.73600	7000.0	81	14846	No
121	GOM_NL__2PRFIN20050101_053602_000000482033_00263_14846_7352.N1	01-JAN-2005 05:36:02	Dark	47.500	117	Pi Pup	2.7060	3800.0	95	14846	No
122	GOM_NL__2PRFIN20050101_053850_000000512033_00263_14846_7353.N1	01-JAN-2005 05:38:50	Straylight	50.500	23	21Eps CMa	1.5020	26000.	101	14846	No
123	GOM_NL__2PRFIN20050101_054022_000000472033_00263_14846_7354.N1	01-JAN-2005 05:40:22	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	14846	No
124	GOM_NL__2PRFIN20050101_054249_000000592033_00263_14846_7355.N1	01-JAN-2005 05:42:49	Straylight	59.000	1	9Alp CMa	-1.4400	11000.	118	14846	No
125	GOM_NL__2PRFIN20050101_054557_000000462033_00263_14846_7356.N1	01-JAN-2005 05:45:57	Straylight	45.500	7	19Bet Ori	0.10000	14000.	91	14846	No
126	GOM_NL__2PRFIN20050101_054749_000000462033_00263_14846_7357.N1	01-JAN-2005 05:47:49	Straylight	46.000	30	46Eps Ori	1.6940	30000.	92	14846	No
127	GOM_NL__2PRFIN20050101_055117_000000752033_00263_14846_7358.N1	01-JAN-2005 05:51:17	Twi_and_stray	74.500	8	10Alp CMi	0.40000	6500.0	149	14846	No
128	GOM_NL__2PRFIN20050101_055334_000000532033_00263_14846_7359.N1	01-JAN-2005 05:53:34	Bright	53.000	44	24Gam Gem	1.9280	11000.	106	14846	No
129	GOM_NL__2PRFIN20050101_055512_000000482033_00263_14846_7360.N1	01-JAN-2005 05:55:12	Bright	47.500	151	13Mu Gem	2.8900	3000.0	95	14846	No
130	GOM_NL__2PRFIN20050101_055740_000000402033_00263_14846_7361.N1	01-JAN-2005 05:57:40	Bright	39.500	114	3lot Aur	2.6930	4600.0	79	14846	No
131	GOM_NL__2PRFIN20050101_055913_000000392033_00263_14846_7362.N1	01-JAN-2005 05:59:13	Bright	38.500	107	37The Aur	2.6490	11000.	77	14846	No
132	GOM_NL__2PRFIN20050101_060119_000000432033_00263_14846_7363.N1	01-JAN-2005 06:01:19	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	14846	No
133	GOM_NL__2PRFIN20050101_060309_000000362033_00263_14846_7364.N1	01-JAN-2005 06:03:09	Bright	36.000	35	33Alp Per	1.7950	6250.0	72	14846	No
134	GOM_NL__2PRFIN20050101_060426_000000372033_00263_14846_7365.N1	01-JAN-2005 06:04:26	Bright	36.500	160	23Gam Per	2.9300	4700.0	73	14846	No
135	GOM_NL__2PRFIN20050101_061330_000000392033_00263_14846_7366.N1	01-JAN-2005 06:13:30	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14846	No
136	GOM_NL__2PRFIN20050101_061618_000000452033_00263_14846_7367.N1	01-JAN-2005 06:16:18	Bright	45.000	36	50Alp UMa	1.8000	6300.0	90	14846	No
137	GOM_NL__2PRFIN20050101_062021_000000582033_00263_14846_7368.N1	01-JAN-2005 06:20:21	Bright	57.500	87	64Gam UMa	2.4330	11000.	115	14846	No
138	GOM_NL__2PRFIN20050101_062234_000000482033_00263_14846_7369.N1	01-JAN-2005 06:22:34	Bright	47.500	55	79Zet UMa	2.0600	10200.	95	14846	No
139	GOM_NL__2PRFIN20050101_062453_000000482033_00263_14846_7370.N1	01-JAN-2005 06:24:53	Bright	47.500	39	85Eta UMa	1.8540	24000.	95	14846	No
140	GOM_NL__2PRFIN20050101_062900_000000442033_00263_14846_7371.N1	01-JAN-2005 06:29:00	Bright	43.500	180	27Gam Boo	3.0400	8000.0	87	14846	No
141	GOM_NL__2PRFIN20050101_063241_000000462033_00263_14846_7372.N1	01-JAN-2005 06:32:41	Bright	45.500	83		2.3780	11000.	91	14846	No
142	GOM_NL__2PRFIN20050101_063656_000000552033_00263_14846_7373.N1	01-JAN-2005 06:36:56	Bright	55.000	111	8Eta Boo	2.6800	6000.0	110	14846	No
143	GOM_NL__2PRFIN20050101_064017_000000372033_00263_14846_7374.N1	01-JAN-2005 06:40:17	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	14846	No
144	GOM_NL__2PRFIN20050101_064304_000000392033_00263_14846_7375.N1	01-JAN-2005 06:43:04	Bright	39.000	104	27Bet Lib	2.6140	13100.	78	14846	No
145	GOM_NL__2PRFIN20050101_064545_000000462033_00263_14846_7376.N1	01-JAN-2005 06:45:45	Twi_and_stray	46.000	122	9Alp2Lib	2.7470	9700.0	92	14846	No
146	GOM_NL__2PRFIN20050101_064914_000000712033_00263_14846_7377.N1	01-JAN-2005 06:49:14	Dark	71.000	15	67Alp Vir	0.97600	28000.	142	14846	No
147	GOM_NL__2PRFIN20050101_065226_000000422033_00263_14846_7378.N1	01-JAN-2005 06:52:26	Dark	41.500	109	Bet Lup	2.6770	26000.	83	14846	No
148	GOM_NL__2PRFIN20050101_065354_000000422033_00263_14846_7379.N1	01-JAN-2005 06:53:54	Dark	42.000	78	Alp Lup	2.3040	28000.	84	14846	No
149	GOM_NL__2PRFIN20050101_065524_000000412033_00263_14846_7380.N1	01-JAN-2005 06:55:24	Dark	41.000	95	Zet Cen	2.5450	26000.	82	14846	No
150	GOM_NL__2PRFIN20050101_065705_000000522033_00264_14847_7346.N1	01-JAN-2005 06:57:05	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14847	No
151	GOM_NL__2PRFIN20050101_070057_000000412033_00264_14847_7347.N1	01-JAN-2005 07:00:57	Dark	41.000	12	Alp1Cru	0.77500	30000.	82	14847	No
152	GOM_NL__2PRFIN20050101_070614_000000402033_00264_14847_7348.N1	01-JAN-2005 07:06:14	Dark	39.500	29	Bet Car	1.6720	10200.	79	14847	No
153	GOM_NL__2PRFIN20050101_070738_000000432033_00264_14847_7349.N1	01-JAN-2005 07:07:38	Dark	42.500	71	lot Car	2.2460	7700.0	85	14847	No
154	GOM_NL__2PRFIN20050101_070913_000000532033_00264_14847_7350.N1	01-JAN-2005 07:09:13	Dark	52.500	41	Eps Car	1.8600	4100.0	105	14847	No
155	GOM_NL__2PRFIN20050101_071114_000000572033_00264_14847_7351.N1	01-JAN-2005 07:11:14	Dark	56.500	65	Lam Vel	2.2040	4400.0	113	14847	No
156	GOM_NL__2PRFIN20050101_071324_000000512033_00264_14847_7352.N1	01-JAN-2005 07:13:24	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	14847	No
157	GOM_NL__2PRFIN20050101_071639_000000482033_00264_14847_7353.N1	01-JAN-2005 07:16:39	Dark	47.500	117	Pi Pup	2.7060	3800.0	95	14847	No
158	GOM_NL__2PRFIN20050101_071926_000000492033_00264_14847_7354.N1	01-JAN-2005 07:19:26	Straylight	48.500	23	21Eps CMa	1.5020	26000.	97	14847	No
159	GOM_NL__2PRFIN20050101_072059_000000482033_00264_14847_7355.N1	01-JAN-2005 07:20:59	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	14847	No
160	GOM_NL__2PRFIN20050101_072326_000000512033_00264_14847_7356.N1	01-JAN-2005 07:23:26	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	14847	No

161	GOM_NL__2PRFIN20050101_072634_000000492033_00264_14847_7357.N1	01-JAN-2005 07:26:34	Straylight	49.000	7	19Bet Ori	0.10000	14000.	98	14847	No
162	GOM_NL__2PRFIN20050101_072825_000000452033_00264_14847_7358.N1	01-JAN-2005 07:28:25	Straylight	44.500	30	46Eps Ori	1.6940	30000.	89	14847	No
163	GOM_NL__2PRFIN20050101_073152_000000712033_00264_14847_7359.N1	01-JAN-2005 07:31:52	Tw_i_and_stray	70.500	8	10Alp CMi	0.40000	6500.0	141	14847	No
164	GOM_NL__2PRFIN20050101_073410_000000512033_00264_14847_7360.N1	01-JAN-2005 07:34:10	Bright	51.000	44	24Gam Gem	1.9280	11000.	102	14847	No
165	GOM_NL__2PRFIN20050101_073548_000000482033_00264_14847_7361.N1	01-JAN-2005 07:35:48	Bright	48.000	151	13Mu Gem	2.8900	3000.0	96	14847	No
166	GOM_NL__2PRFIN20050101_073816_000000392033_00264_14847_7362.N1	01-JAN-2005 07:38:16	Bright	38.500	114	3Iot Aur	2.6930	4600.0	77	14847	No
167	GOM_NL__2PRFIN20050101_073948_000000402033_00264_14847_7363.N1	01-JAN-2005 07:39:48	Bright	39.500	107	37The Aur	2.6490	11000.	79	14847	No
168	GOM_NL__2PRFIN20050101_074155_000000432033_00264_14847_7364.N1	01-JAN-2005 07:41:55	Bright	43.000	6	13Alp Aur	0.080000	3400.0	86	14847	No
169	GOM_NL__2PRFIN20050101_074346_000000382033_00264_14847_7365.N1	01-JAN-2005 07:43:46	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	14847	No
170	GOM_NL__2PRFIN20050101_074503_000000372033_00264_14847_7366.N1	01-JAN-2005 07:45:03	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	14847	No
171	GOM_NL__2PRFIN20050101_075406_000000382033_00264_14847_7367.N1	01-JAN-2005 07:54:06	Bright	37.500	49	1Alp UMi	1.9900	6300.0	75	14847	No
172	GOM_NL__2PRFIN20050101_075653_000000502033_00264_14847_7368.N1	01-JAN-2005 07:56:53	Bright	50.000	36	50Alp UMa	1.8000	6300.0	100	14847	No
173	GOM_NL__2PRFIN20050101_080057_000000562033_00264_14847_7369.N1	01-JAN-2005 08:00:57	Bright	55.500	87	64Gam UMa	2.4330	11000.	111	14847	No
174	GOM_NL__2PRFIN20050101_080311_000000482033_00264_14847_7370.N1	01-JAN-2005 08:03:11	Bright	48.000	55	79Zet UMa	2.0600	10200.	96	14847	No
175	GOM_NL__2PRFIN20050101_080529_000000492033_00264_14847_7371.N1	01-JAN-2005 08:05:29	Bright	49.000	39	85Eta UMa	1.8540	24000.	98	14847	No
176	GOM_NL__2PRFIN20050101_080936_000000422033_00264_14847_7372.N1	01-JAN-2005 08:09:36	Bright	42.000	180	27Gam Boo	3.0400	8000.0	84	14847	No
177	GOM_NL__2PRFIN20050101_081318_000000462033_00264_14847_7373.N1	01-JAN-2005 08:13:18	Bright	45.500	83		2.3780	11000.	91	14847	No
178	GOM_NL__2PRFIN20050101_081732_000000562033_00264_14847_7374.N1	01-JAN-2005 08:17:32	Bright	56.000	111	8Eta Boo	2.6800	6000.0	112	14847	No
179	GOM_NL__2PRFIN20050101_082054_000000372033_00264_14847_7375.N1	01-JAN-2005 08:20:54	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	14847	No
180	GOM_NL__2PRFIN20050101_082341_000000402033_00264_14847_7376.N1	01-JAN-2005 08:23:41	Bright	39.500	104	27Bet Lib	2.6140	13100.	79	14847	No
181	GOM_NL__2PRFIN20050101_082622_000000462033_00264_14847_7377.N1	01-JAN-2005 08:26:22	Tw_i_and_stray	46.000	122	9Alp2Lib	2.7470	9700.0	92	14847	No
182	GOM_NL__2PRFIN20050101_082953_000000682033_00264_14847_7378.N1	01-JAN-2005 08:29:53	Dark	67.500	15	67Alp Vir	0.97600	28000.	135	14847	No
183	GOM_NL__2PRFIN20050101_083302_000000402033_00264_14847_7379.N1	01-JAN-2005 08:33:02	Dark	40.000	109	Bet Lup	2.6770	26000.	80	14847	No
184	GOM_NL__2PRFIN20050101_083431_000000412033_00264_14847_7380.N1	01-JAN-2005 08:34:31	Dark	41.000	78	Alp Lup	2.3040	28000.	82	14847	No
185	GOM_NL__2PRFIN20050101_083601_000000412033_00264_14847_7381.N1	01-JAN-2005 08:36:01	Dark	40.500	95	Zet Cen	2.5450	26000.	81	14847	No
186	GOM_NL__2PRFIN20050101_083741_000000522033_00265_14848_7347.N1	01-JAN-2005 08:37:41	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14848	No
187	GOM_NL__2PRFIN20050101_084133_000000432033_00265_14848_7348.N1	01-JAN-2005 08:41:33	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	14848	No
188	GOM_NL__2PRFIN20050101_084650_000000412033_00265_14848_7349.N1	01-JAN-2005 08:46:50	Dark	40.500	29	Bet Car	1.6720	10200.	81	14848	No
189	GOM_NL__2PRFIN20050101_084814_000000432033_00265_14848_7350.N1	01-JAN-2005 08:48:14	Dark	42.500	71	Iot Car	2.2460	7700.0	85	14848	No
190	GOM_NL__2PRFIN20050101_084949_000000472033_00265_14848_7351.N1	01-JAN-2005 08:49:49	Dark	46.500	41	Eps Car	1.8600	4100.0	93	14848	No
191	GOM_NL__2PRFIN20050101_085150_000000562033_00265_14848_7352.N1	01-JAN-2005 08:51:50	Dark	56.000	65	Lam Vel	2.2040	4400.0	112	14848	No
192	GOM_NL__2PRFIN20050101_085400_000000462033_00265_14848_7353.N1	01-JAN-2005 08:54:00	Dark	46.000	2	Alp Car	-0.73600	7000.0	92	14848	No
193	GOM_NL__2PRFIN20050101_085715_000000482033_00265_14848_7354.N1	01-JAN-2005 08:57:15	Dark	47.500	117	Pi Pup	2.7060	3800.0	95	14848	No
194	GOM_NL__2PRFIN20050101_090002_000000462033_00265_14848_7355.N1	01-JAN-2005 09:00:02	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	14848	No
195	GOM_NL__2PRFIN20050101_090134_000000452033_00265_14848_7356.N1	01-JAN-2005 09:01:34	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	14848	No
196	GOM_NL__2PRFIN20050101_090402_000000552033_00265_14848_7357.N1	01-JAN-2005 09:04:02	Straylight	54.500	1	9Alp CMa	-1.4400	11000.	109	14848	No
197	GOM_NL__2PRFIN20050101_090710_000000482033_00265_14848_7358.N1	01-JAN-2005 09:07:10	Straylight	48.000	7	19Bet Ori	0.10000	14000.	96	14848	No
198	GOM_NL__2PRFIN20050101_090901_000000442033_00265_14848_7359.N1	01-JAN-2005 09:09:01	Straylight	43.500	30	46Eps Ori	1.6940	30000.	87	14848	No
199	GOM_NL__2PRFIN20050101_091227_000000772033_00265_14848_7360.N1	01-JAN-2005 09:12:27	Tw_i_and_stray	76.500	8	10Alp CMi	0.40000	6500.0	153	14848	No
200	GOM_NL__2PRFIN20050101_091445_000000502033_00265_14848_7361.N1	01-JAN-2005 09:14:45	Bright	50.000	44	24Gam Gem	1.9280	11000.	100	14848	No
201	GOM_NL__2PRFIN20050101_091624_000000472033_00265_14848_7362.N1	01-JAN-2005 09:16:24	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	14848	No
202	GOM_NL__2PRFIN20050101_091852_000000392033_00265_14848_7363.N1	01-JAN-2005 09:18:52	Bright	39.000	114	3Iot Aur	2.6930	4600.0	78	14848	No
203	GOM_NL__2PRFIN20050101_092024_000000402033_00265_14848_7364.N1	01-JAN-2005 09:20:24	Bright	40.000	107	37The Aur	2.6490	11000.	80	14848	No
204	GOM_NL__2PRFIN20050101_092231_000000422033_00265_14848_7365.N1	01-JAN-2005 09:22:31	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	14848	No
205	GOM_NL__2PRFIN20050101_092422_000000392033_00265_14848_7366.N1	01-JAN-2005 09:24:22	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	14848	No
206	GOM_NL__2PRFIN20050101_092539_000000382033_00265_14848_7367.N1	01-JAN-2005 09:25:39	Bright	38.000	160	23Gam Per	2.9300	4700.0	76	14848	No
207	GOM_NL__2PRFIN20050101_093442_000000372033_00265_14848_7368.N1	01-JAN-2005 09:34:42	Bright	36.500	49	1Alp UMi	1.9900	6300.0	73	14848	No
208	GOM_NL__2PRFIN20050101_093729_000000512033_00265_14848_7369.N1	01-JAN-2005 09:37:29	Bright	50.500	36	50Alp UMa	1.8000	6300.0	101	14848	No
209	GOM_NL__2PRFIN20050101_094132_000000552033_00265_14848_7370.N1	01-JAN-2005 09:41:32	Bright	55.000	87	64Gam UMa	2.4330	11000.	110	14848	No
210	GOM_NL__2PRFIN20050101_094346_000000502033_00265_14848_7371.N1	01-JAN-2005 09:43:46	Bright	49.500	55	79Zet UMa	2.0600	10200.	99	14848	No
211	GOM_NL__2PRFIN20050101_094605_000000482033_00265_14848_7372.N1	01-JAN-2005 09:46:05	Bright	48.000	39	85Eta UMa	1.8540	24000.	96	14848	No
212	GOM_NL__2PRFIN20050101_095012_000000432033_00265_14848_7373.N1	01-JAN-2005 09:50:12	Bright	43.000	180	27Gam Boo	3.0400	8000.0	86	14848	No
213	GOM_NL__2PRFIN20050101_095354_000000452033_00265_14848_7374.N1	01-JAN-2005 09:53:54	Bright	45.000	83		2.3780	11000.	90	14848	No
214	GOM_NL__2PRFIN20050101_095809_000000582033_00265_14848_7375.N1	01-JAN-2005 09:58:09	Bright	57.500	111	8Eta Boo	2.6800	6000.0	115	14848	No
215	GOM_NL__2PRFIN20050101_100129_000000372033_00265_14848_7376.N1	01-JAN-2005 10:01:29	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	14848	No
216	GOM_NL__2PRFIN20050101_100417_000000402033_00265_14848_7377.N1	01-JAN-2005 10:04:17	Bright	39.500	104	27Bet Lib	2.6140	13100.	79	14848	No
217	GOM_NL__2PRFIN20050101_100658_000000482033_00265_14848_7378.N1	01-JAN-2005 10:06:58	Tw_i_and_stray	47.500	122	9Alp2Lib	2.7470	9700.0	95	14848	No
218	GOM_NL__2PRFIN20050101_101028_000000742033_00265_14848_7379.N1	01-JAN-2005 10:10:28	Dark	73.500	15	67Alp Vir	0.97600	28000.	147	14848	No
219	GOM_NL__2PRFIN20050101_101338_000000402033_00265_14848_7380.N1	01-JAN-2005 10:13:38	Dark	39.500	109	Bet Lup	2.6770	26000.	79	14848	No

220	GOM_NL__2PRFIN20050101_101507_000000412033_00265_14848_7381.N1	01-JAN-2005 10:15:07	Dark	40.500	78	Alp Lup	2.3040	28000.	81	14848	No
221	GOM_NL__2PRFIN20050101_101637_000000422033_00265_14848_7382.N1	01-JAN-2005 10:16:37	Dark	42.000	95	Zet Cen	2.5450	26000.	84	14848	No
222	GOM_NL__2PRFIN20050101_101817_000000512033_00266_14849_7347.N1	01-JAN-2005 10:18:17	Dark	51.000	4	Alp1Cen	-0.010000	5800.0	102	14849	No
223	GOM_NL__2PRFIN20050101_102209_000000432033_00266_14849_7348.N1	01-JAN-2005 10:22:09	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	14849	No
224	GOM_NL__2PRFIN20050101_102726_000000402033_00266_14849_7349.N1	01-JAN-2005 10:27:26	Dark	40.000	29	Bet Car	1.6720	10200.	80	14849	No
225	GOM_NL__2PRFIN20050101_102850_000000442033_00266_14849_7350.N1	01-JAN-2005 10:28:50	Dark	43.500	71	lot Car	2.2460	7700.0	87	14849	No
226	GOM_NL__2PRFIN20050101_103025_000000422033_00266_14849_7351.N1	01-JAN-2005 10:30:25	Dark	42.000	41	Eps Car	1.8600	4100.0	84	14849	No
227	GOM_NL__2PRFIN20050101_103227_000000562033_00266_14849_7352.N1	01-JAN-2005 10:32:27	Dark	56.000	65	Lam Vel	2.2040	4400.0	112	14849	No
228	GOM_NL__2PRFIN20050101_103436_000000472033_00266_14849_7353.N1	01-JAN-2005 10:34:36	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	14849	No
229	GOM_NL__2PRFIN20050101_103751_000000492033_00266_14849_7354.N1	01-JAN-2005 10:37:51	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	14849	No
230	GOM_NL__2PRFIN20050101_104038_000000482033_00266_14849_7355.N1	01-JAN-2005 10:40:38	Straylight	47.500	23	21Eps CMa	1.5020	26000.	95	14849	No
231	GOM_NL__2PRFIN20050101_104210_000000452033_00266_14849_7356.N1	01-JAN-2005 10:42:10	Straylight	44.500	179	24Omi2CMa	3.0320	24000.	89	14849	No
232	GOM_NL__2PRFIN20050101_104438_000000512033_00266_14849_7357.N1	01-JAN-2005 10:44:38	Straylight	50.500	1	9Alp CMa	-1.4400	11000.	101	14849	No
233	GOM_NL__2PRFIN20050101_104746_000000472033_00266_14849_7358.N1	01-JAN-2005 10:47:46	Straylight	46.500	7	19Bet Ori	0.10000	14000.	93	14849	No
234	GOM_NL__2PRFIN20050101_104937_000000432033_00266_14849_7359.N1	01-JAN-2005 10:49:37	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	14849	No
235	GOM_NL__2PRFIN20050101_105303_000000802033_00266_14849_7360.N1	01-JAN-2005 10:53:03	Tw_i_and_stray	80.000	8	10Alp CMI	0.40000	6500.0	160	14849	No
236	GOM_NL__2PRFIN20050101_105520_000000492033_00266_14849_7361.N1	01-JAN-2005 10:55:20	Bright	49.000	44	24Gam Gem	1.9280	11000.	98	14849	No
237	GOM_NL__2PRFIN20050101_105659_000000502033_00266_14849_7362.N1	01-JAN-2005 10:56:59	Bright	50.000	151	13Mu Gem	2.8900	3000.0	100	14849	No
238	GOM_NL__2PRFIN20050101_105927_000000392033_00266_14849_7363.N1	01-JAN-2005 10:59:27	Bright	39.000	114	31ot Aur	2.6930	4600.0	78	14849	No
239	GOM_NL__2PRFIN20050101_110059_000000412033_00266_14849_7364.N1	01-JAN-2005 11:00:59	Bright	40.500	107	37The Aur	2.6490	11000.	81	14849	No
240	GOM_NL__2PRFIN20050101_110306_000000422033_00266_14849_7365.N1	01-JAN-2005 11:03:06	Bright	41.500	6	13Alp Aur	0.080000	3400.0	83	14849	No
241	GOM_NL__2PRFIN20050101_110458_000000392033_00266_14849_7366.N1	01-JAN-2005 11:04:58	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	14849	No
242	GOM_NL__2PRFIN20050101_110615_000000392033_00266_14849_7367.N1	01-JAN-2005 11:06:15	Bright	38.500	160	23Gam Per	2.9300	4700.0	77	14849	No
243	GOM_NL__2PRFIN20050101_111517_000000392033_00266_14849_7368.N1	01-JAN-2005 11:15:17	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14849	No
244	GOM_NL__2PRFIN20050101_111804_000000492033_00266_14849_7369.N1	01-JAN-2005 11:18:04	Bright	49.000	36	50Alp UMa	1.8000	6300.0	98	14849	No
245	GOM_NL__2PRFIN20050101_112207_000000552033_00266_14849_7370.N1	01-JAN-2005 11:22:07	Bright	54.500	87	64Gam UMa	2.4330	11000.	109	14849	No
246	GOM_NL__2PRFIN20050101_112419_000000502033_00266_14849_7371.N1	01-JAN-2005 11:24:19	Bright	50.000	55	79Zet UMa	2.0600	10200.	100	14849	No
247	GOM_NL__2PRFIN20050101_112641_000000482033_00266_14849_7372.N1	01-JAN-2005 11:26:41	Bright	47.500	39	85Eta UMa	1.8540	24000.	95	14849	No
248	GOM_NL__2PRFIN20050101_113048_000000432033_00266_14849_7373.N1	01-JAN-2005 11:30:48	Bright	43.000	180	27Gam Boo	3.0400	8000.0	86	14849	No
249	GOM_NL__2PRFIN20050101_113431_000000552033_00266_14849_7374.N1	01-JAN-2005 11:34:31	Bright	54.500	83		2.3780	11000.	109	14849	No
250	GOM_NL__2PRFIN20050101_113845_000000582033_00266_14849_7375.N1	01-JAN-2005 11:38:45	Bright	57.500	111	8Eta Boo	2.6800	6000.0	115	14849	No
251	GOM_NL__2PRFIN20050101_114206_000000372033_00266_14849_7376.N1	01-JAN-2005 11:42:06	Bright	36.500	120	1Del Oph	2.7340	3200.0	73	14849	No
252	GOM_NL__2PRFIN20050101_114453_000000402033_00266_14849_7377.N1	01-JAN-2005 11:44:53	Bright	39.500	104	27Bet Lib	2.6140	13100.	79	14849	No
253	GOM_NL__2PRFIN20050101_114734_000000462033_00266_14849_7378.N1	01-JAN-2005 11:47:34	Tw_i_and_stray	45.500	122	9Alp2Lib	2.7470	9700.0	91	14849	No
254	GOM_NL__2PRFIN20050101_115108_000000652033_00266_14849_7379.N1	01-JAN-2005 11:51:08	Dark	64.500	15	67Alp Vir	0.97600	28000.	129	14849	No
255	GOM_NL__2PRFIN20050101_115414_000000422033_00266_14849_7380.N1	01-JAN-2005 11:54:14	Dark	42.000	109	Bet Lup	2.6770	26000.	84	14849	No
256	GOM_NL__2PRFIN20050101_115543_000000442033_00266_14849_7381.N1	01-JAN-2005 11:55:43	Dark	44.000	78	Alp Lup	2.3040	28000.	88	14849	No
257	GOM_NL__2PRFIN20050101_115714_000000432033_00266_14849_7382.N1	01-JAN-2005 11:57:14	Dark	42.500	95	Zet Cen	2.5450	26000.	85	14849	No
258	GOM_NL__2PRFIN20050101_115853_000000522033_00267_14850_7347.N1	01-JAN-2005 11:58:53	Dark	52.000	4	Alp1Cen	-0.010000	5800.0	104	14850	No
259	GOM_NL__2PRFIN20050101_120245_000000432033_00267_14850_7348.N1	01-JAN-2005 12:02:45	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	14850	No
260	GOM_NL__2PRFIN20050101_120802_000000402033_00267_14850_7349.N1	01-JAN-2005 12:08:02	Dark	39.500	29	Bet Car	1.6720	10200.	79	14850	No
261	GOM_NL__2PRFIN20050101_120926_000000432033_00267_14850_7350.N1	01-JAN-2005 12:09:26	Dark	42.500	71	lot Car	2.2460	7700.0	85	14850	No
262	GOM_NL__2PRFIN20050101_121101_000000412033_00267_14850_7351.N1	01-JAN-2005 12:11:01	Dark	41.000	41	Eps Car	1.8600	4100.0	82	14850	No
263	GOM_NL__2PRFIN20050101_121303_000000602033_00267_14850_7352.N1	01-JAN-2005 12:13:03	Dark	60.000	65	Lam Vel	2.2040	4400.0	120	14850	No
264	GOM_NL__2PRFIN20050101_121512_000000512033_00267_14850_7353.N1	01-JAN-2005 12:15:12	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	14850	No
265	GOM_NL__2PRFIN20050101_121827_000000492033_00267_14850_7354.N1	01-JAN-2005 12:18:27	Dark	48.500	117	Pi Pup	2.7060	3800.0	97	14850	No
266	GOM_NL__2PRFIN20050101_122114_000000462033_00267_14850_7355.N1	01-JAN-2005 12:21:14	Straylight	45.500	23	21Eps CMa	1.5020	26000.	91	14850	No
267	GOM_NL__2PRFIN20050101_122246_000000472033_00267_14850_7356.N1	01-JAN-2005 12:22:46	Straylight	47.000	179	24Omi2CMa	3.0320	24000.	94	14850	No
268	GOM_NL__2PRFIN20050101_122513_000000562033_00267_14850_7357.N1	01-JAN-2005 12:25:13	Straylight	55.500	1	9Alp CMa	-1.4400	11000.	111	14850	No
269	GOM_NL__2PRFIN20050101_122821_000000522033_00267_14850_7358.N1	01-JAN-2005 12:28:21	Straylight	52.000	7	19Bet Ori	0.10000	14000.	104	14850	No
270	GOM_NL__2PRFIN20050101_123012_000000452033_00267_14850_7359.N1	01-JAN-2005 12:30:12	Straylight	45.000	30	46Eps Ori	1.6940	30000.	90	14850	No
271	GOM_NL__2PRFIN20050101_123242_000000502033_00267_14850_7360.N1	01-JAN-2005 12:32:42	Tw_i_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	14850	No
272	GOM_NL__2PRFIN20050101_123556_000000472033_00267_14850_7361.N1	01-JAN-2005 12:35:56	Bright	47.000	44	24Gam Gem	1.9280	11000.	94	14850	No
273	GOM_NL__2PRFIN20050101_123734_000000472033_00267_14850_7362.N1	01-JAN-2005 12:37:34	Bright	47.000	151	13Mu Gem	2.8900	3000.0	94	14850	No
274	GOM_NL__2PRFIN20050101_124003_000000402033_00267_14850_7363.N1	01-JAN-2005 12:40:03	Bright	39.500	114	31ot Aur	2.6930	4600.0	79	14850	No
275	GOM_NL__2PRFIN20050101_124135_000000402033_00267_14850_7364.N1	01-JAN-2005 12:41:35	Bright	40.000	107	37The Aur	2.6490	11000.	80	14850	No
276	GOM_NL__2PRFIN20050101_124342_000000442033_00267_14850_7365.N1	01-JAN-2005 12:43:42	Bright	43.500	6	13Alp Aur	0.080000	3400.0	87	14850	No
277	GOM_NL__2PRFIN20050101_124534_000000392033_00267_14850_7366.N1	01-JAN-2005 12:45:34	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	14850	No
278	GOM_NL__2PRFIN20050101_124651_000000372033_00267_14850_7367.N1	01-JAN-2005 12:46:51	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	14850	No

279	GOM_NL__2PRFIN20050101_125553_000000382033_00267_14850_7368.N1	01-JAN-2005 12:55:53	Bright	38.000	49	1Alp UMi	1.9900	6300.0	76	14850	No
280	GOM_NL__2PRFIN20050101_130242_000000552033_00267_14850_7369.N1	01-JAN-2005 13:02:42	Bright	55.000	87	64Gam UMa	2.4330	11000.	110	14850	No
281	GOM_NL__2PRFIN20050101_130457_000000472033_00267_14850_7370.N1	01-JAN-2005 13:04:57	Bright	47.000	55	79Zet UMa	2.0600	10200.	94	14850	No
282	GOM_NL__2PRFIN20050101_130715_000000482033_00267_14850_7371.N1	01-JAN-2005 13:07:15	Bright	47.500	39	85Eta UMa	1.8540	24000.	95	14850	No
283	GOM_NL__2PRFIN20050101_131110_000000622033_00267_14850_7372.N1	01-JAN-2005 13:11:10	Bright	62.000	152	12Alp2CVn	2.8900	11000.	124	14850	No
284	GOM_NL__2PRFIN20050101_131507_000000452033_00267_14850_7373.N1	01-JAN-2005 13:15:07	Bright	44.500	83		2.3780	11000.	89	14850	No
285	GOM_NL__2PRFIN20050101_131921_000000582033_00267_14850_7374.N1	01-JAN-2005 13:19:21	Bright	57.500	111	8Eta Boo	2.6800	6000.0	115	14850	No
286	GOM_NL__2PRFIN20050101_132242_000000382033_00267_14850_7375.N1	01-JAN-2005 13:22:42	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	14850	No
287	GOM_NL__2PRFIN20050101_132606_000001072033_00267_14850_7376.N1	01-JAN-2005 13:26:06	Straylight	106.50	138	47Eps Vir	2.8280	4700.0	213	14850	No
288	GOM_NL__2PRFIN20050101_133145_000000712033_00267_14850_7377.N1	01-JAN-2005 13:31:45	Dark	71.000	15	67Alp Vir	0.97600	28000.	142	14850	No
289	GOM_NL__2PRFIN20050101_133451_000000442033_00267_14850_7378.N1	01-JAN-2005 13:34:51	Dark	43.500	109	Bet Lup	2.6770	26000.	87	14850	No
290	GOM_NL__2PRFIN20050101_133619_000000412033_00267_14850_7379.N1	01-JAN-2005 13:36:19	Dark	40.500	78	Alp Lup	2.3040	28000.	81	14850	No
291	GOM_NL__2PRFIN20050101_133750_000000422033_00267_14850_7380.N1	01-JAN-2005 13:37:50	Dark	42.000	95	Zet Cen	2.5450	26000.	84	14850	No
292	GOM_NL__2PRFIN20050101_134321_000000432033_00268_14851_7348.N1	01-JAN-2005 13:43:21	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	14851	No
293	GOM_NL__2PRFIN20050101_134838_000000402033_00268_14851_7349.N1	01-JAN-2005 13:48:38	Dark	40.000	29	Bet Car	1.6720	10200.	80	14851	No
294	GOM_NL__2PRFIN20050101_135000_000000452033_00268_14851_7350.N1	01-JAN-2005 13:50:00	Dark	44.500	71	lot Car	2.2460	7700.0	89	14851	No
295	GOM_NL__2PRFIN20050101_135137_000000422033_00268_14851_7351.N1	01-JAN-2005 13:51:37	Dark	42.000	41	Eps Car	1.8600	4100.0	84	14851	No
296	GOM_NL__2PRFIN20050101_135340_000000552033_00268_14851_7352.N1	01-JAN-2005 13:53:40	Dark	54.500	65	Lam Vel	2.2040	4400.0	109	14851	No
297	GOM_NL__2PRFIN20050101_135548_000000492033_00268_14851_7353.N1	01-JAN-2005 13:55:48	Dark	49.000	2	Alp Car	-0.73600	7000.0	98	14851	No
298	GOM_NL__2PRFIN20050101_135902_000000492033_00268_14851_7354.N1	01-JAN-2005 13:59:02	Dark	49.000	117	Pi Pup	2.7060	3800.0	98	14851	No
299	GOM_NL__2PRFIN20050101_140149_000000482033_00268_14851_7355.N1	01-JAN-2005 14:01:49	Straylight	48.000	23	21Eps CMa	1.5020	26000.	96	14851	No
300	GOM_NL__2PRFIN20050101_140320_000000492033_00268_14851_7356.N1	01-JAN-2005 14:03:20	Straylight	49.000	179	24Omi2CMa	3.0320	24000.	98	14851	No
301	GOM_NL__2PRFIN20050101_140549_000000592033_00268_14851_7357.N1	01-JAN-2005 14:05:49	Straylight	59.000	1	9Alp CMa	-1.4400	11000.	118	14851	No
302	GOM_NL__2PRFIN20050101_140857_000000452033_00268_14851_7358.N1	01-JAN-2005 14:08:57	Straylight	44.500	7	19Bet Ori	0.10000	14000.	89	14851	No
303	GOM_NL__2PRFIN20050101_141048_000000422033_00268_14851_7359.N1	01-JAN-2005 14:10:48	Straylight	41.500	30	46Eps Ori	1.6940	30000.	83	14851	No
304	GOM_NL__2PRFIN20050101_141318_000000502033_00268_14851_7360.N1	01-JAN-2005 14:13:18	Tw_i_and_stray	49.500	14	58Alp Ori	0.87000	3000.0	99	14851	No
305	GOM_NL__2PRFIN20050101_141631_000000522033_00268_14851_7361.N1	01-JAN-2005 14:16:31	Bright	51.500	44	24Gam Gem	1.9280	11000.	103	14851	No
306	GOM_NL__2PRFIN20050101_141809_000000492033_00268_14851_7362.N1	01-JAN-2005 14:18:09	Bright	49.000	151	13Mu Gem	2.8900	3000.0	98	14851	No
307	GOM_NL__2PRFIN20050101_142039_000000402033_00268_14851_7363.N1	01-JAN-2005 14:20:39	Bright	40.000	114	3lot Aur	2.6930	4600.0	80	14851	No
308	GOM_NL__2PRFIN20050101_142210_000000392033_00268_14851_7364.N1	01-JAN-2005 14:22:10	Bright	39.000	107	37The Aur	2.6490	11000.	78	14851	No
309	GOM_NL__2PRFIN20050101_142418_000000412033_00268_14851_7365.N1	01-JAN-2005 14:24:18	Bright	41.000	6	13Alp Aur	0.080000	3400.0	82	14851	No
310	GOM_NL__2PRFIN20050101_142610_000000412033_00268_14851_7366.N1	01-JAN-2005 14:26:10	Bright	40.500	35	33Alp Per	1.7950	6250.0	81	14851	No
311	GOM_NL__2PRFIN20050101_142728_000000372033_00268_14851_7367.N1	01-JAN-2005 14:27:28	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	14851	No
312	GOM_NL__2PRFIN20050101_143629_000000372033_00268_14851_7368.N1	01-JAN-2005 14:36:29	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	14851	No
313	GOM_NL__2PRFIN20050101_144318_000000552033_00268_14851_7369.N1	01-JAN-2005 14:43:18	Bright	55.000	87	64Gam UMa	2.4330	11000.	110	14851	No
314	GOM_NL__2PRFIN20050101_144533_000000482033_00268_14851_7370.N1	01-JAN-2005 14:45:33	Bright	47.500	55	79Zet UMa	2.0600	10200.	95	14851	No
315	GOM_NL__2PRFIN20050101_144751_000000482033_00268_14851_7371.N1	01-JAN-2005 14:47:51	Bright	47.500	39	85Eta UMa	1.8540	24000.	95	14851	No
316	GOM_NL__2PRFIN20050101_145146_000000632033_00268_14851_7372.N1	01-JAN-2005 14:51:46	Bright	62.500	152	12Alp2CVn	2.8900	11000.	125	14851	No
317	GOM_NL__2PRFIN20050101_145543_000000452033_00268_14851_7373.N1	01-JAN-2005 14:55:43	Bright	45.000	83		2.3780	11000.	90	14851	No
318	GOM_NL__2PRFIN20050101_145958_000000792033_00268_14851_7374.N1	01-JAN-2005 14:59:58	Bright	79.000	111	8Eta Boo	2.6800	6000.0	158	14851	No
319	GOM_NL__2PRFIN20050101_150316_000000402033_00268_14851_7375.N1	01-JAN-2005 15:03:16	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	14851	No
320	GOM_NL__2PRFIN20050101_150644_000001082033_00268_14851_7376.N1	01-JAN-2005 15:06:44	Straylight	107.50	138	47Eps Vir	2.8280	4700.0	215	14851	No
321	GOM_NL__2PRFIN20050101_151223_000000722033_00268_14851_7377.N1	01-JAN-2005 15:12:23	Dark	72.000	15	67Alp Vir	0.97600	28000.	144	14851	No
322	GOM_NL__2PRFIN20050101_151527_000000432033_00268_14851_7378.N1	01-JAN-2005 15:15:27	Dark	42.500	109	Bet Lup	2.6770	26000.	85	14851	No
323	GOM_NL__2PRFIN20050101_151655_000000422033_00268_14851_7379.N1	01-JAN-2005 15:16:55	Dark	41.500	78	Alp Lup	2.3040	28000.	83	14851	No
324	GOM_NL__2PRFIN20050101_151827_000000432033_00268_14851_7380.N1	01-JAN-2005 15:18:27	Dark	42.500	95	Zet Cen	2.5450	26000.	85	14851	No
325	GOM_NL__2PRFIN20050101_152358_000000432033_00269_14852_7279.N1	01-JAN-2005 15:23:58	Dark	42.500	12	Alp1Cru	0.77500	30000.	85	14852	No
326	GOM_NL__2PRFIN20050101_152914_000000422033_00269_14852_7280.N1	01-JAN-2005 15:29:14	Dark	42.000	29	Bet Car	1.6720	10200.	84	14852	No
327	GOM_NL__2PRFIN20050101_153037_000000452033_00269_14852_7281.N1	01-JAN-2005 15:30:37	Dark	45.000	71	lot Car	2.2460	7700.0	90	14852	No
328	GOM_NL__2PRFIN20050101_153213_000000552033_00269_14852_7282.N1	01-JAN-2005 15:32:13	Dark	55.000	41	Eps Car	1.8600	4100.0	110	14852	No
329	GOM_NL__2PRFIN20050101_153417_000000592033_00269_14852_7283.N1	01-JAN-2005 15:34:17	Dark	59.000	65	Lam Vel	2.2040	4400.0	118	14852	No
330	GOM_NL__2PRFIN20050101_153623_000000472033_00269_14852_7284.N1	01-JAN-2005 15:36:23	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	14852	No
331	GOM_NL__2PRFIN20050101_153938_000000522033_00269_14852_7285.N1	01-JAN-2005 15:39:38	Dark	52.000	117	Pi Pup	2.7060	3800.0	104	14852	No
332	GOM_NL__2PRFIN20050101_154224_000000532033_00269_14852_7286.N1	01-JAN-2005 15:42:24	Straylight	53.000	23	21Eps CMa	1.5020	26000.	106	14852	No
333	GOM_NL__2PRFIN20050101_154358_000000482033_00269_14852_7287.N1	01-JAN-2005 15:43:58	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	14852	No
334	GOM_NL__2PRFIN20050101_154623_000000592033_00269_14852_7288.N1	01-JAN-2005 15:46:23	Straylight	59.000	1	9Alp CMa	-1.4400	11000.	118	14852	No
335	GOM_NL__2PRFIN20050101_154934_000000462033_00269_14852_7289.N1	01-JAN-2005 15:49:34	Straylight	45.500	7	19Bet Ori	0.10000	14000.	91	14852	No
336	GOM_NL__2PRFIN20050101_155123_000000452033_00269_14852_7290.N1	01-JAN-2005 15:51:23	Straylight	45.000	30	46Eps Ori	1.6940	30000.	90	14852	No
337	GOM_NL__2PRFIN20050101_155354_000000552033_00269_14852_7291.N1	01-JAN-2005 15:53:54	Tw_i_and_stray	55.000	14	58Alp Ori	0.87000	3000.0	110	14852	No

338	GOM_NL__2PRFIN20050101_155707_000000532033_00269_14852_7292.N1	01-JAN-2005 15:57:07	Bright	52.500	44	24Gam Gem	1.9280	11000.	105	14852	No
339	GOM_NL__2PRFIN20050101_155845_000000522033_00269_14852_7293.N1	01-JAN-2005 15:58:45	Bright	51.500	151	13Mu Gem	2.8900	3000.0	103	14852	No
340	GOM_NL__2PRFIN20050101_160115_000000412033_00269_14852_7294.N1	01-JAN-2005 16:01:15	Bright	41.000	114	3lot Aur	2.6930	4600.0	82	14852	No
341	GOM_NL__2PRFIN20050101_160245_000000412033_00269_14852_7295.N1	01-JAN-2005 16:02:45	Bright	40.500	107	37The Aur	2.6490	11000.	81	14852	No
342	GOM_NL__2PRFIN20050101_160453_000000532033_00269_14852_7296.N1	01-JAN-2005 16:04:53	Bright	53.000	6	13Alp Aur	0.080000	3400.0	106	14852	No
343	GOM_NL__2PRFIN20050101_160646_000000392033_00269_14852_7297.N1	01-JAN-2005 16:06:46	Bright	39.000	35	33Alp Per	1.7950	6250.0	78	14852	No
344	GOM_NL__2PRFIN20050101_160804_000000372033_00269_14852_7298.N1	01-JAN-2005 16:08:04	Bright	37.000	160	23Gam Per	2.9300	4700.0	74	14852	No
345	GOM_NL__2PRFIN20050101_161704_000000392033_00269_14852_7299.N1	01-JAN-2005 16:17:04	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14852	No
346	GOM_NL__2PRFIN20050101_162353_000000562033_00269_14852_7300.N1	01-JAN-2005 16:23:53	Bright	55.500	87	64Gam UMa	2.4330	11000.	111	14852	No
347	GOM_NL__2PRFIN20050101_162608_000000502033_00269_14852_7301.N1	01-JAN-2005 16:26:08	Bright	49.500	55	79Zet UMa	2.0600	10200.	99	14852	No
348	GOM_NL__2PRFIN20050101_162828_000000452033_00269_14852_7302.N1	01-JAN-2005 16:28:28	Bright	44.500	39	85Eta UMa	1.8540	24000.	89	14852	No
349	GOM_NL__2PRFIN20050101_163221_000000662033_00269_14852_7303.N1	01-JAN-2005 16:32:21	Bright	65.500	152	12Alp2CVn	2.8900	11000.	131	14852	No
350	GOM_NL__2PRFIN20050101_163619_000000432033_00269_14852_7304.N1	01-JAN-2005 16:36:19	Bright	42.500	83		2.3780	11000.	85	14852	No
351	GOM_NL__2PRFIN20050101_164035_000000792033_00269_14852_7305.N1	01-JAN-2005 16:40:35	Bright	79.000	111	8Eta Boo	2.6800	6000.0	158	14852	No
352	GOM_NL__2PRFIN20050101_164352_000000402033_00269_14852_7306.N1	01-JAN-2005 16:43:52	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	14852	No
353	GOM_NL__2PRFIN20050101_164722_000001002033_00269_14852_7307.N1	01-JAN-2005 16:47:22	Straylight	99.500	138	47Eps Vir	2.8280	4700.0	199	14852	No
354	GOM_NL__2PRFIN20050101_165300_000000722033_00269_14852_7308.N1	01-JAN-2005 16:53:00	Dark	71.500	15	67Alp Vir	0.97600	28000.	143	14852	No
355	GOM_NL__2PRFIN20050101_165603_000000412033_00269_14852_7309.N1	01-JAN-2005 16:56:03	Dark	41.000	109	Bet Lup	2.6770	26000.	82	14852	No
356	GOM_NL__2PRFIN20050101_165732_000000412033_00269_14852_7310.N1	01-JAN-2005 16:57:32	Dark	40.500	78	Alp Lup	2.3040	28000.	81	14852	No
357	GOM_NL__2PRFIN20050101_165903_000000422033_00269_14852_7311.N1	01-JAN-2005 16:59:03	Dark	41.500	95	Zet Cen	2.5450	26000.	83	14852	No
358	GOM_NL__2PRFIN20050101_170434_000000422033_00270_14853_7279.N1	01-JAN-2005 17:04:34	Dark	42.000	12	Alp1Cru	0.77500	30000.	84	14853	No
359	GOM_NL__2PRFIN20050101_170950_000000402033_00270_14853_7280.N1	01-JAN-2005 17:09:50	Dark	40.000	29	Bet Car	1.6720	10200.	80	14853	No
360	GOM_NL__2PRFIN20050101_171115_000000442033_00270_14853_7281.N1	01-JAN-2005 17:11:15	Dark	44.000	71	lot Car	2.2460	7700.0	88	14853	No
361	GOM_NL__2PRFIN20050101_171250_000000502033_00270_14853_7282.N1	01-JAN-2005 17:12:50	Dark	49.500	41	Eps Car	1.8600	4100.0	99	14853	No
362	GOM_NL__2PRFIN20050101_171453_000000572033_00270_14853_7283.N1	01-JAN-2005 17:14:53	Dark	57.000	65	Lam Vel	2.2040	4400.0	114	14853	No
363	GOM_NL__2PRFIN20050101_171658_000000512033_00270_14853_7284.N1	01-JAN-2005 17:16:58	Dark	51.000	2	Alp Car	-0.73600	7000.0	102	14853	No
364	GOM_NL__2PRFIN20050101_172016_000000502033_00270_14853_7285.N1	01-JAN-2005 17:20:16	Dark	50.000	117	Pi Pup	2.7060	3800.0	100	14853	No
365	GOM_NL__2PRFIN20050101_172302_000000502033_00270_14853_7286.N1	01-JAN-2005 17:23:02	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	14853	No
366	GOM_NL__2PRFIN20050101_172434_000000462033_00270_14853_7287.N1	01-JAN-2005 17:24:34	Straylight	46.000	179	24Omi2CMa	3.0320	24000.	92	14853	No
367	GOM_NL__2PRFIN20050101_172659_000000562033_00270_14853_7288.N1	01-JAN-2005 17:26:59	Straylight	55.500	1	9Alp CMa	-1.4400	11000.	111	14853	No
368	GOM_NL__2PRFIN20050101_173009_000000492033_00270_14853_7289.N1	01-JAN-2005 17:30:09	Straylight	48.500	7	19Bet Ori	0.10000	14000.	97	14853	No
369	GOM_NL__2PRFIN20050101_173159_000000402033_00270_14853_7290.N1	01-JAN-2005 17:31:59	Straylight	40.000	30	46Eps Ori	1.6940	30000.	80	14853	No
370	GOM_NL__2PRFIN20050101_173430_000000552033_00270_14853_7291.N1	01-JAN-2005 17:34:30	Tw_i_and_stray	55.000	14	58Alp Ori	0.87000	3000.0	110	14853	No
371	GOM_NL__2PRFIN20050101_173743_000000492033_00270_14853_7292.N1	01-JAN-2005 17:37:43	Bright	48.500	44	24Gam Gem	1.9280	11000.	97	14853	No
372	GOM_NL__2PRFIN20050101_173921_000000472033_00270_14853_7293.N1	01-JAN-2005 17:39:21	Bright	47.000	151	13Mu Gem	2.8900	3000.0	94	14853	No
373	GOM_NL__2PRFIN20050101_174151_000000402033_00270_14853_7294.N1	01-JAN-2005 17:41:51	Bright	40.000	114	3lot Aur	2.6930	4600.0	80	14853	No
374	GOM_NL__2PRFIN20050101_174319_000000432033_00270_14853_7295.N1	01-JAN-2005 17:43:19	Bright	43.000	107	37The Aur	2.6490	11000.	86	14853	No
375	GOM_NL__2PRFIN20050101_174530_000000532033_00270_14853_7296.N1	01-JAN-2005 17:45:30	Bright	53.000	6	13Alp Aur	0.080000	3400.0	106	14853	No
376	GOM_NL__2PRFIN20050101_174722_000000392033_00270_14853_7297.N1	01-JAN-2005 17:47:22	Bright	38.500	35	33Alp Per	1.7950	6250.0	77	14853	No
377	GOM_NL__2PRFIN20050101_174839_000000402033_00270_14853_7298.N1	01-JAN-2005 17:48:39	Bright	39.500	160	23Gam Per	2.9300	4700.0	79	14853	No
378	GOM_NL__2PRFIN20050101_175741_000000392033_00270_14853_7299.N1	01-JAN-2005 17:57:41	Bright	38.500	49	1Alp UMi	1.9900	6300.0	77	14853	No
379	GOM_NL__2PRFIN20050101_180428_000000562033_00270_14853_7300.N1	01-JAN-2005 18:04:28	Bright	55.500	87	64Gam UMa	2.4330	11000.	111	14853	No
380	GOM_NL__2PRFIN20050101_180644_000000462033_00270_14853_7301.N1	01-JAN-2005 18:06:44	Bright	46.000	55	79Zet UMa	2.0600	10200.	92	14853	No
381	GOM_NL__2PRFIN20050101_180903_000000492033_00270_14853_7302.N1	01-JAN-2005 18:09:03	Bright	48.500	39	85Eta UMa	1.8540	24000.	97	14853	No
382	GOM_NL__2PRFIN20050101_181257_000000622033_00270_14853_7303.N1	01-JAN-2005 18:12:57	Bright	62.000	152	12Alp2CVn	2.8900	11000.	124	14853	No
383	GOM_NL__2PRFIN20050101_181655_000000462033_00270_14853_7304.N1	01-JAN-2005 18:16:55	Bright	46.000	83		2.3780	11000.	92	14853	No
384	GOM_NL__2PRFIN20050101_182111_000000582033_00270_14853_7305.N1	01-JAN-2005 18:21:11	Bright	57.500	111	8Eta Boo	2.6800	6000.0	115	14853	No
385	GOM_NL__2PRFIN20050101_182430_000000382033_00270_14853_7306.N1	01-JAN-2005 18:24:30	Bright	38.000	120	1Del Oph	2.7340	3200.0	76	14853	No
386	GOM_NL__2PRFIN20050101_182800_000001032033_00270_14853_7307.N1	01-JAN-2005 18:28:00	Straylight	103.00	138	47Eps Vir	2.8280	4700.0	206	14853	No
387	GOM_NL__2PRFIN20050101_183338_000000702033_00270_14853_7308.N1	01-JAN-2005 18:33:38	Dark	70.000	15	67Alp Vir	0.97600	28000.	140	14853	No
388	GOM_NL__2PRFIN20050101_183640_000000402033_00270_14853_7309.N1	01-JAN-2005 18:36:40	Dark	39.500	109	Bet Lup	2.6770	26000.	79	14853	No
389	GOM_NL__2PRFIN20050101_183809_000000442033_00270_14853_7310.N1	01-JAN-2005 18:38:09	Dark	43.500	78	Alp Lup	2.3040	28000.	87	14853	No
390	GOM_NL__2PRFIN20050101_183940_000000422033_00270_14853_7311.N1	01-JAN-2005 18:39:40	Dark	41.500	95	Zet Cen	2.5450	26000.	83	14853	No
391	GOM_NL__2PRFIN20050101_184511_000000432033_00271_14854_7279.N1	01-JAN-2005 18:45:11	Dark	43.000	12	Alp1Cru	0.77500	30000.	86	14854	No
392	GOM_NL__2PRFIN20050101_185027_000000402033_00271_14854_7280.N1	01-JAN-2005 18:50:27	Dark	40.000	29	Bet Car	1.6720	10200.	80	14854	No
393	GOM_NL__2PRFIN20050101_185152_000000432033_00271_14854_7281.N1	01-JAN-2005 18:51:52	Dark	43.000	71	lot Car	2.2460	7700.0	86	14854	No
394	GOM_NL__2PRFIN20050101_185326_000000552033_00271_14854_7282.N1	01-JAN-2005 18:53:26	Dark	54.500	41	Eps Car	1.8600	4100.0	109	14854	No
395	GOM_NL__2PRFIN20050101_185530_000000642033_00271_14854_7283.N1	01-JAN-2005 18:55:30	Dark	63.500	65	Lam Vel	2.2040	4400.0	127	14854	No
396	GOM_NL__2PRFIN20050101_185734_000000492033_00271_14854_7284.N1	01-JAN-2005 18:57:34	Dark	48.500	2	Alp Car	-0.73600	7000.0	97	14854	No

397	GOM_NL__2PRFIN20050101_190052_000000482033_00271_14854_7285.N1	01-JAN-2005 19:00:52	Dark	48.000	117	Pi Pup	2.7060	3800.0	96	14854	No
398	GOM_NL__2PRFIN20050101_190338_000000522033_00271_14854_7286.N1	01-JAN-2005 19:03:38	Straylight	51.500	23	21Eps CMa	1.5020	26000.	103	14854	No
399	GOM_NL__2PRFIN20050101_190510_000000482033_00271_14854_7287.N1	01-JAN-2005 19:05:10	Straylight	47.500	179	24Omi2CMa	3.0320	24000.	95	14854	No
400	GOM_NL__2PRFIN20050101_190735_000000542033_00271_14854_7288.N1	01-JAN-2005 19:07:35	Straylight	53.500	1	9Alp CMa	-1.4400	11000.	107	14854	No
401	GOM_NL__2PRFIN20050101_191045_000000502033_00271_14854_7289.N1	01-JAN-2005 19:10:45	Straylight	49.500	7	19Bet Ori	0.10000	14000.	99	14854	No
402	GOM_NL__2PRFIN20050101_191236_000000462033_00271_14854_7290.N1	01-JAN-2005 19:12:36	Straylight	45.500	30	46Eps Ori	1.6940	30000.	91	14854	No
403	GOM_NL__2PRFIN20050101_191505_000000552033_00271_14854_7291.N1	01-JAN-2005 19:15:05	Tw_i_and_stray	55.000	14	58Alp Ori	0.87000	3000.0	110	14854	No
404	GOM_NL__2PRFIN20050101_191819_000000482033_00271_14854_7292.N1	01-JAN-2005 19:18:19	Bright	48.000	44	24Gam Gem	1.9280	11000.	96	14854	No
405	GOM_NL__2PRFIN20050101_191957_000000472033_00271_14854_7293.N1	01-JAN-2005 19:19:57	Bright	46.500	151	13Mu Gem	2.8900	3000.0	93	14854	No
406	GOM_NL__2PRFIN20050101_192227_000000402033_00271_14854_7294.N1	01-JAN-2005 19:22:27	Bright	40.000	114	31ot Aur	2.6930	4600.0	80	14854	No
407	GOM_NL__2PRFIN20050101_192355_000000422033_00271_14854_7295.N1	01-JAN-2005 19:23:55	Bright	41.500	107	37The Aur	2.6490	11000.	83	14854	No
408	GOM_NL__2PRFIN20050101_192606_000000432033_00271_14854_7296.N1	01-JAN-2005 19:26:06	Bright	42.500	6	13Alp Aur	0.080000	3400.0	85	14854	No
409	GOM_NL__2PRFIN20050101_192759_000000412033_00271_14854_7297.N1	01-JAN-2005 19:27:59	Bright	40.500	35	33Alp Per	1.7950	6250.0	81	14854	No
410	GOM_NL__2PRFIN20050101_192916_000000402033_00271_14854_7298.N1	01-JAN-2005 19:29:16	Bright	40.000	160	23Gam Per	2.9300	4700.0	80	14854	No
411	GOM_NL__2PRFIN20050101_193817_000000402033_00271_14854_7299.N1	01-JAN-2005 19:38:17	Bright	40.000	49	1Alp UMi	1.9900	6300.0	80	14854	No
412	GOM_NL__2PRFIN20050101_194504_000000552033_00271_14854_7300.N1	01-JAN-2005 19:45:04	Bright	54.500	87	64Gam UMa	2.4330	11000.	109	14854	No
413	GOM_NL__2PRFIN20050101_194720_000000472033_00271_14854_7301.N1	01-JAN-2005 19:47:20	Bright	47.000	55	79Zet UMa	2.0600	10200.	94	14854	No
414	GOM_NL__2PRFIN20050101_194940_000000482033_00271_14854_7302.N1	01-JAN-2005 19:49:40	Bright	48.000	39	85Eta UMa	1.8540	24000.	96	14854	No
415	GOM_NL__2PRFIN20050101_195333_000000642033_00271_14854_7303.N1	01-JAN-2005 19:53:33	Bright	64.000	152	12Alp2CVn	2.8900	11000.	128	14854	No
416	GOM_NL__2PRFIN20050101_195732_000000622033_00271_14854_7304.N1	01-JAN-2005 19:57:32	Bright	62.000	83		2.3780	11000.	124	14854	No
417	GOM_NL__2PRFIN20050101_200148_000000582033_00271_14854_7305.N1	01-JAN-2005 20:01:48	Bright	58.000	111	8Eta Boo	2.6800	6000.0	116	14854	No
418	GOM_NL__2PRFIN20050101_200505_000000402033_00271_14854_7306.N1	01-JAN-2005 20:05:05	Bright	39.500	120	1Del Oph	2.7340	3200.0	79	14854	No
419	GOM_NL__2PRFIN20050101_200838_000001062033_00271_14854_7307.N1	01-JAN-2005 20:08:38	Straylight	106.00	138	47Eps Vir	2.8280	4700.0	212	14854	No
420	GOM_NL__2PRFIN20050101_201414_000000692033_00271_14854_7308.N1	01-JAN-2005 20:14:14	Dark	68.500	15	67Alp Vir	0.97600	28000.	137	14854	No
421	GOM_NL__2PRFIN20050101_201716_000000402033_00271_14854_7309.N1	01-JAN-2005 20:17:16	Dark	40.000	109	Bet Lup	2.6770	26000.	80	14854	No
422	GOM_NL__2PRFIN20050101_201845_000000402033_00271_14854_7310.N1	01-JAN-2005 20:18:45	Dark	39.500	78	Alp Lup	2.3040	28000.	79	14854	No
423	GOM_NL__2PRFIN20050101_202016_000000412033_00271_14854_7311.N1	01-JAN-2005 20:20:16	Dark	40.500	95	Zet Cen	2.5450	26000.	81	14854	No
424	GOM_NL__2PRFIN20050101_202349_000000472033_00272_14855_7936.N1	01-JAN-2005 20:23:49	Dark	46.500	64	Gam Cen	2.2000	10600.	93	14855	No
425	GOM_NL__2PRFIN20050101_202547_000000452033_00272_14855_7937.N1	01-JAN-2005 20:25:47	Dark	44.500	12	Alp1Cru	0.77500	30000.	89	14855	No
426	GOM_NL__2PRFIN20050101_203103_000000422033_00272_14855_7938.N1	01-JAN-2005 20:31:03	Dark	41.500	29	Bet Car	1.6720	10200.	83	14855	No
427	GOM_NL__2PRFIN20050101_203228_000000432033_00272_14855_7939.N1	01-JAN-2005 20:32:28	Dark	42.500	71	1ot Car	2.2460	7700.0	85	14855	No
428	GOM_NL__2PRFIN20050101_203402_000000492033_00272_14855_7940.N1	01-JAN-2005 20:34:02	Dark	48.500	41	Eps Car	1.8600	4100.0	97	14855	No
429	GOM_NL__2PRFIN20050101_203607_000000582033_00272_14855_7941.N1	01-JAN-2005 20:36:07	Dark	58.000	65	Lam Vel	2.2040	4400.0	116	14855	No
430	GOM_NL__2PRFIN20050101_203812_000000522033_00272_14855_7942.N1	01-JAN-2005 20:38:12	Dark	52.000	2	Alp Car	-0.73600	7000.0	104	14855	No
431	GOM_NL__2PRFIN20050101_204128_000000502033_00272_14855_7943.N1	01-JAN-2005 20:41:28	Dark	49.500	117	Pi Pup	2.7060	3800.0	99	14855	No
432	GOM_NL__2PRFIN20050101_204414_000000502033_00272_14855_7944.N1	01-JAN-2005 20:44:14	Straylight	50.000	23	21Eps CMa	1.5020	26000.	100	14855	No
433	GOM_NL__2PRFIN20050101_204546_000000492033_00272_14855_7945.N1	01-JAN-2005 20:45:46	Straylight	48.500	179	24Omi2CMa	3.0320	24000.	97	14855	No
434	GOM_NL__2PRFIN20050101_204814_000000582033_00272_14855_7946.N1	01-JAN-2005 20:48:14	Straylight	58.000	1	9Alp CMa	-1.4400	11000.	116	14855	No
435	GOM_NL__2PRFIN20050101_205121_000000472033_00272_14855_7947.N1	01-JAN-2005 20:51:21	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	14855	No
436	GOM_NL__2PRFIN20050101_205313_000000432033_00272_14855_7948.N1	01-JAN-2005 20:53:13	Straylight	43.000	30	46Eps Ori	1.6940	30000.	86	14855	No
437	GOM_NL__2PRFIN20050101_205635_000000772033_00272_14855_7949.N1	01-JAN-2005 20:56:35	Tw_i_and_stray	76.500	8	10Alp CMi	0.40000	6500.0	153	14855	No
438	GOM_NL__2PRFIN20050101_205854_000000492033_00272_14855_7950.N1	01-JAN-2005 20:58:54	Bright	49.000	44	24Gam Gem	1.9280	11000.	98	14855	No
439	GOM_NL__2PRFIN20050101_210033_000000482033_00272_14855_7951.N1	01-JAN-2005 21:00:33	Bright	47.500	151	13Mu Gem	2.8900	3000.0	95	14855	No
440	GOM_NL__2PRFIN20050101_210303_000000392033_00272_14855_7952.N1	01-JAN-2005 21:03:03	Bright	39.000	114	31ot Aur	2.6930	4600.0	78	14855	No
441	GOM_NL__2PRFIN20050101_210433_000000392033_00272_14855_7953.N1	01-JAN-2005 21:04:33	Bright	39.000	107	37The Aur	2.6490	11000.	78	14855	No
442	GOM_NL__2PRFIN20050101_210642_000000422033_00272_14855_7954.N1	01-JAN-2005 21:06:42	Bright	42.000	6	13Alp Aur	0.080000	3400.0	84	14855	No
443	GOM_NL__2PRFIN20050101_210835_000000362033_00272_14855_7955.N1	01-JAN-2005 21:08:35	Bright	36.000	35	33Alp Per	1.7950	6250.0	72	14855	No
444	GOM_NL__2PRFIN20050101_210953_000000362033_00272_14855_7956.N1	01-JAN-2005 21:09:53	Bright	36.000	160	23Gam Per	2.9300	4700.0	72	14855	No
445	GOM_NL__2PRFIN20050101_211853_000000372033_00272_14855_7957.N1	01-JAN-2005 21:18:53	Bright	37.000	49	1Alp UMi	1.9900	6300.0	74	14855	No
446	GOM_NL__2PRFIN20050101_212136_000000492033_00272_14855_7958.N1	01-JAN-2005 21:21:36	Bright	49.000	36	50Alp UMa	1.8000	6300.0	98	14855	No
447	GOM_NL__2PRFIN20050101_212319_000000412033_00272_14855_7959.N1	01-JAN-2005 21:23:19	Bright	40.500	60	7Bet UMi	2.0810	3950.0	81	14855	No
448	GOM_NL__2PRFIN20050101_212539_000000552033_00272_14855_7960.N1	01-JAN-2005 21:25:39	Bright	55.000	87	64Gam UMa	2.4330	11000.	110	14855	No
449	GOM_NL__2PRFIN20050101_212755_000000492033_00272_14855_7961.N1	01-JAN-2005 21:27:55	Bright	49.000	55	79Zet UMa	2.0600	10200.	98	14855	No
450	GOM_NL__2PRFIN20050101_213014_000000482033_00272_14855_7962.N1	01-JAN-2005 21:30:14	Bright	47.500	39	85Eta UMa	1.8540	24000.	95	14855	No
451	GOM_NL__2PRFIN20050101_213409_000000622033_00272_14855_7963.N1	01-JAN-2005 21:34:09	Bright	62.000	152	12Alp2CVn	2.8900	11000.	124	14855	No
452	GOM_NL__2PRFIN20050101_213808_000000432033_00272_14855_7964.N1	01-JAN-2005 21:38:08	Bright	42.500	83		2.3780	11000.	85	14855	No
453	GOM_NL__2PRFIN20050101_214224_000000572033_00272_14855_7965.N1	01-JAN-2005 21:42:24	Bright	56.500	111	8Eta Boo	2.6800	6000.0	113	14855	No
454	GOM_NL__2PRFIN20050101_214543_000000372033_00272_14855_7966.N1	01-JAN-2005 21:45:43	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	14855	No
455	GOM_NL__2PRFIN20050101_214832_000000412033_00272_14855_7967.N1	01-JAN-2005 21:48:32	Bright	41.000	104	27Bet Lib	2.6140	13100.	82	14855	No

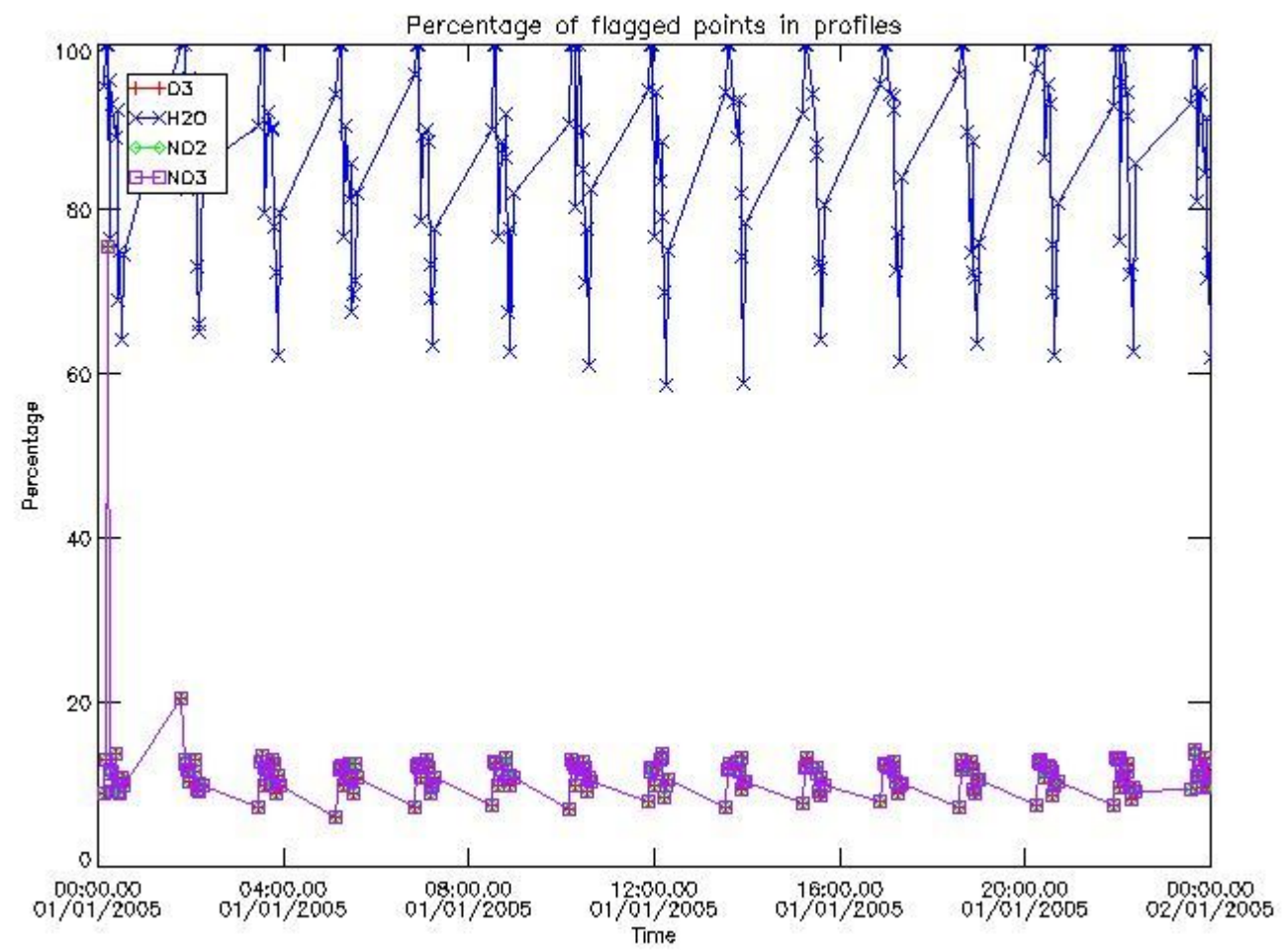


456	GOM_NL__2PRFIN20050101_215113_000000472033_00272_14855_7968.N1	01-JAN-2005 21:51:13	Twl_and_stray	47.000	122	9Alp2Lib	2.7470	9700.0	94	14855	No
457	GOM_NL__2PRFIN20050101_215452_000000752033_00272_14855_7969.N1	01-JAN-2005 21:54:52	Dark	75.000	15	67Alp Vir	0.97600	28000.	150	14855	No
458	GOM_NL__2PRFIN20050101_215752_000000422033_00272_14855_7970.N1	01-JAN-2005 21:57:52	Dark	42.000	109	Bet Lup	2.6770	26000.	84	14855	No
459	GOM_NL__2PRFIN20050101_215921_000000392033_00272_14855_7971.N1	01-JAN-2005 21:59:21	Dark	39.000	78	Alp Lup	2.3040	28000.	78	14855	No
460	GOM_NL__2PRFIN20050101_220052_000000422033_00272_14855_7972.N1	01-JAN-2005 22:00:52	Dark	42.000	95	Zet Cen	2.5450	26000.	84	14855	No
461	GOM_NL__2PRFIN20050101_220230_000000532033_00273_14856_7930.N1	01-JAN-2005 22:02:30	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	14856	No
462	GOM_NL__2PRFIN20050101_220426_000000452033_00273_14856_7931.N1	01-JAN-2005 22:04:26	Dark	44.500	64	Gam Cen	2.2000	10600.	89	14856	No
463	GOM_NL__2PRFIN20050101_220623_000000482033_00273_14856_7932.N1	01-JAN-2005 22:06:23	Dark	48.000	12	Alp1Cru	0.77500	30000.	96	14856	No
464	GOM_NL__2PRFIN20050101_221139_000000412033_00273_14856_7933.N1	01-JAN-2005 22:11:39	Dark	41.000	29	Bet Car	1.6720	10200.	82	14856	No
465	GOM_NL__2PRFIN20050101_221303_000000442033_00273_14856_7934.N1	01-JAN-2005 22:13:03	Dark	44.000	71	lot Car	2.2460	7700.0	88	14856	No
466	GOM_NL__2PRFIN20050101_221439_000000532033_00273_14856_7935.N1	01-JAN-2005 22:14:39	Dark	52.500	41	Eps Car	1.8600	4100.0	105	14856	No
467	GOM_NL__2PRFIN20050101_221643_000000622033_00273_14856_7936.N1	01-JAN-2005 22:16:43	Dark	62.000	65	Lam Vel	2.2040	4400.0	124	14856	No
468	GOM_NL__2PRFIN20050101_221849_000000532033_00273_14856_7937.N1	01-JAN-2005 22:18:49	Dark	52.500	2	Alp Car	-0.73600	7000.0	105	14856	No
469	GOM_NL__2PRFIN20050101_222204_000000562033_00273_14856_7938.N1	01-JAN-2005 22:22:04	Dark	56.000	117	Pi Pup	2.7060	3800.0	112	14856	No
470	GOM_NL__2PRFIN20050101_222449_000000522033_00273_14856_7939.N1	01-JAN-2005 22:24:49	Straylight	52.000	23	21Eps CMa	1.5020	26000.	104	14856	No
471	GOM_NL__2PRFIN20050101_222622_000000482033_00273_14856_7940.N1	01-JAN-2005 22:26:22	Straylight	48.000	179	24Omi2CMa	3.0320	24000.	96	14856	No
472	GOM_NL__2PRFIN20050101_222849_000000572033_00273_14856_7941.N1	01-JAN-2005 22:28:49	Straylight	57.000	1	9Alp CMa	-1.4400	11000.	114	14856	No
473	GOM_NL__2PRFIN20050101_223158_000000472033_00273_14856_7942.N1	01-JAN-2005 22:31:58	Straylight	47.000	7	19Bet Ori	0.10000	14000.	94	14856	No
474	GOM_NL__2PRFIN20050101_223348_000000452033_00273_14856_7943.N1	01-JAN-2005 22:33:48	Straylight	45.000	30	46Eps Ori	1.6940	30000.	90	14856	No
475	GOM_NL__2PRFIN20050101_223710_000000812033_00273_14856_7944.N1	01-JAN-2005 22:37:10	Twl_and_stray	81.000	8	10Alp CMi	0.40000	6500.0	162	14856	No
476	GOM_NL__2PRFIN20050101_223930_000000512033_00273_14856_7945.N1	01-JAN-2005 22:39:30	Bright	51.000	44	24Gam Gem	1.9280	11000.	102	14856	No
477	GOM_NL__2PRFIN20050101_224106_000000492033_00273_14856_7946.N1	01-JAN-2005 22:41:06	Bright	49.000	151	13Mu Gem	2.8900	3000.0	98	14856	No
478	GOM_NL__2PRFIN20050101_224338_000000412033_00273_14856_7947.N1	01-JAN-2005 22:43:38	Bright	40.500	114	3lot Aur	2.6930	4600.0	81	14856	No
479	GOM_NL__2PRFIN20050101_224509_000000412033_00273_14856_7948.N1	01-JAN-2005 22:45:09	Bright	40.500	107	37The Aur	2.6490	11000.	81	14856	No
480	GOM_NL__2PRFIN20050101_224717_000000412033_00273_14856_7949.N1	01-JAN-2005 22:47:17	Bright	41.000	6	13Alp Aur	0.080000	3400.0	82	14856	No
481	GOM_NL__2PRFIN20050101_224912_000000382033_00273_14856_7950.N1	01-JAN-2005 22:49:12	Bright	38.000	35	33Alp Per	1.7950	6250.0	76	14856	No
482	GOM_NL__2PRFIN20050101_225029_000000382033_00273_14856_7951.N1	01-JAN-2005 22:50:29	Bright	37.500	160	23Gam Per	2.9300	4700.0	75	14856	No
483	GOM_NL__2PRFIN20050101_225928_000000352033_00273_14856_7952.N1	01-JAN-2005 22:59:28	Bright	35.000	49	1Alp UMi	1.9900	6300.0	70	14856	No
484	GOM_NL__2PRFIN20050101_230211_000000462033_00273_14856_7953.N1	01-JAN-2005 23:02:11	Bright	45.500	36	50Alp UMa	1.8000	6300.0	91	14856	No
485	GOM_NL__2PRFIN20050101_230355_000000412033_00273_14856_7954.N1	01-JAN-2005 23:03:55	Bright	41.000	60	7Bet UMi	2.0810	3950.0	82	14856	No
486	GOM_NL__2PRFIN20050101_230614_000000552033_00273_14856_7955.N1	01-JAN-2005 23:06:14	Bright	55.000	87	64Gam UMa	2.4330	11000.	110	14856	No
487	GOM_NL__2PRFIN20050101_230831_000000472033_00273_14856_7956.N1	01-JAN-2005 23:08:31	Bright	46.500	55	79Zet UMa	2.0600	10200.	93	14856	No
488	GOM_NL__2PRFIN20050101_231051_000000492033_00273_14856_7957.N1	01-JAN-2005 23:10:51	Bright	48.500	39	85Eta UMa	1.8540	24000.	97	14856	No
489	GOM_NL__2PRFIN20050101_231445_000000652033_00273_14856_7958.N1	01-JAN-2005 23:14:45	Bright	64.500	152	12Alp2CVn	2.8900	11000.	129	14856	No
490	GOM_NL__2PRFIN20050101_231844_000000462033_00273_14856_7959.N1	01-JAN-2005 23:18:44	Bright	46.000	83		2.3780	11000.	92	14856	No
491	GOM_NL__2PRFIN20050101_232301_000000592033_00273_14856_7960.N1	01-JAN-2005 23:23:01	Bright	59.000	111	8Eta Boo	2.6800	6000.0	118	14856	No
492	GOM_NL__2PRFIN20050101_232619_000000372033_00273_14856_7961.N1	01-JAN-2005 23:26:19	Bright	37.000	120	1Del Oph	2.7340	3200.0	74	14856	No
493	GOM_NL__2PRFIN20050101_232908_000000402033_00273_14856_7962.N1	01-JAN-2005 23:29:08	Bright	40.000	104	27Bet Lib	2.6140	13100.	80	14856	No
494	GOM_NL__2PRFIN20050101_233149_000000492033_00273_14856_7963.N1	01-JAN-2005 23:31:49	Twl_and_stray	49.000	122	9Alp2Lib	2.7470	9700.0	98	14856	No
495	GOM_NL__2PRFIN20050101_233530_000000712033_00273_14856_7964.N1	01-JAN-2005 23:35:30	Dark	70.500	15	67Alp Vir	0.97600	28000.	141	14856	No
496	GOM_NL__2PRFIN20050101_233829_000000402033_00273_14856_7965.N1	01-JAN-2005 23:38:29	Dark	39.500	109	Bet Lup	2.6770	26000.	79	14856	No
497	GOM_NL__2PRFIN20050101_233957_000000412033_00273_14856_7966.N1	01-JAN-2005 23:39:57	Dark	40.500	78	Alp Lup	2.3040	28000.	81	14856	No
498	GOM_NL__2PRFIN20050101_234126_000000462033_00273_14856_7967.N1	01-JAN-2005 23:41:26	Dark	45.500	95	Zet Cen	2.5450	26000.	91	14856	No
499	GOM_NL__2PRFIN20050101_234307_000000532033_00274_14857_7932.N1	01-JAN-2005 23:43:07	Dark	53.000	4	Alp1Cen	-0.010000	5800.0	106	14857	No
500	GOM_NL__2PRFIN20050101_234502_000000462033_00274_14857_7933.N1	01-JAN-2005 23:45:02	Dark	46.000	64	Gam Cen	2.2000	10600.	92	14857	No
501	GOM_NL__2PRFIN20050101_234700_000000422033_00274_14857_7934.N1	01-JAN-2005 23:47:00	Dark	41.500	12	Alp1Cru	0.77500	30000.	83	14857	No
502	GOM_NL__2PRFIN20050101_235215_000000392033_00274_14857_7935.N1	01-JAN-2005 23:52:15	Dark	38.500	29	Bet Car	1.6720	10200.	77	14857	No
503	GOM_NL__2PRFIN20050101_235339_000000512033_00274_14857_7936.N1	01-JAN-2005 23:53:39	Dark	51.000	71	lot Car	2.2460	7700.0	102	14857	No
504	GOM_NL__2PRFIN20050101_235514_000000532033_00274_14857_7937.N1	01-JAN-2005 23:55:14	Dark	53.000	41	Eps Car	1.8600	4100.0	106	14857	No
505	GOM_NL__2PRFIN20050101_235720_000000662033_00274_14857_7938.N1	01-JAN-2005 23:57:20	Dark	65.500	65	Lam Vel	2.2040	4400.0	131	14857	No
506	GOM_NL__2PRFIN20050101_235925_000000472033_00274_14857_7939.N1	01-JAN-2005 23:59:25	Dark	46.500	2	Alp Car	-0.73600	7000.0	93	14857	No

### 3. Quality information per product

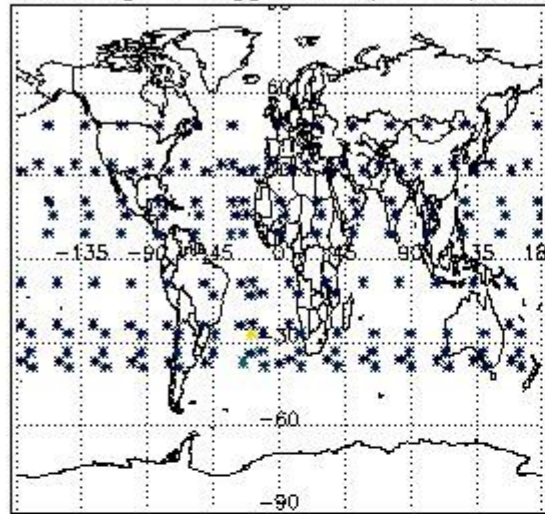
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products. Only products in dark limb conditions and without errors (error flag in the MPH set to "0") are used.

3.1 Plot quality information per product (time dependant)

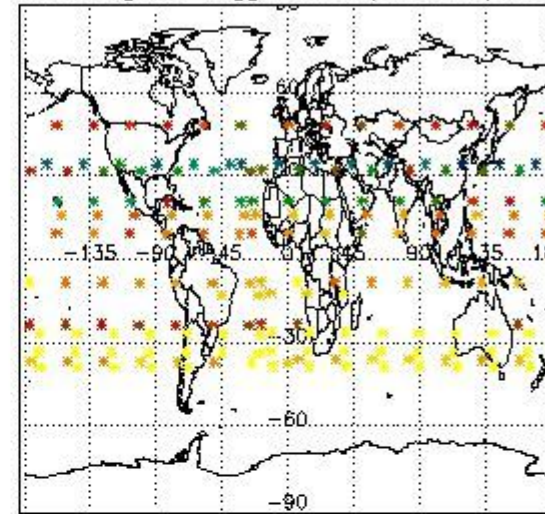


3.2 Plot quality information per product (world map)

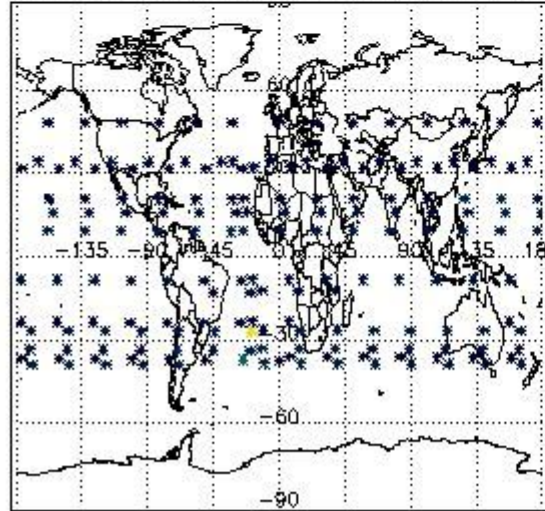
Percentage of flagged data per O3 profile



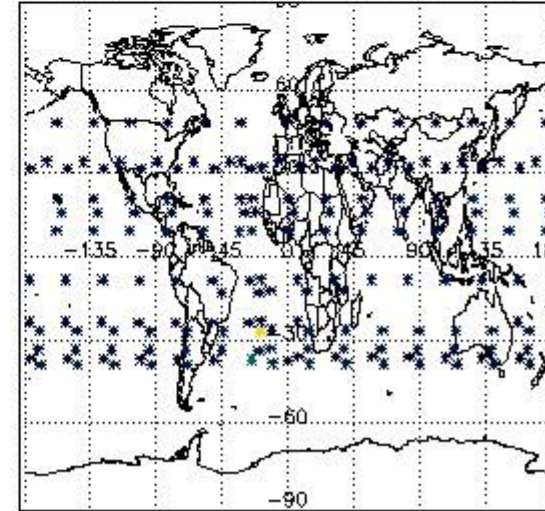
Percentage of flagged data per H2O profile



Percentage of flagged data per NO2 profile



Percentage of flagged data per NO3 profile

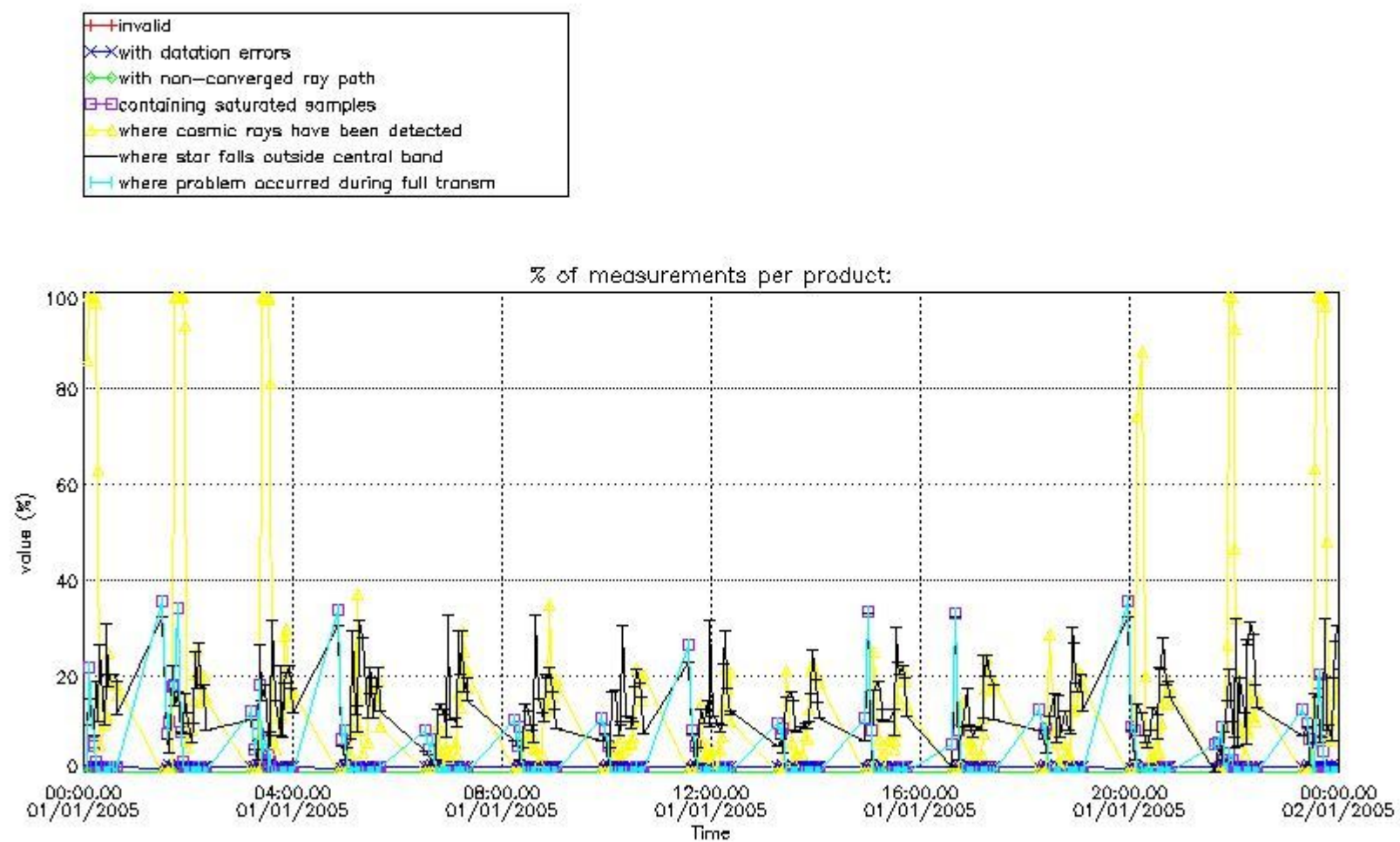


#### 4. Level 1 quality information per product

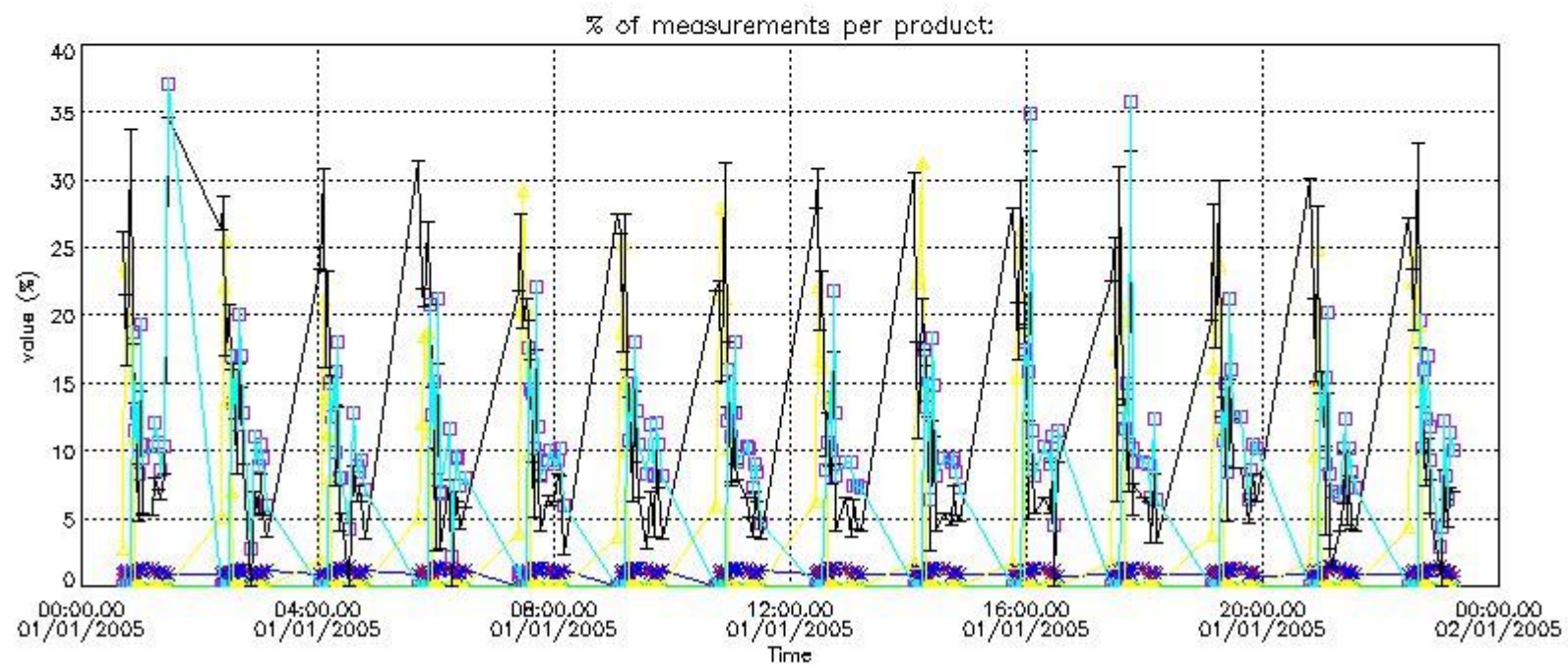
In this section it is plotted some information contained in the Quality Summary data set of the level 2 products that comes from the level 1b processing. Products without errors (error flag in the MPH set to "0") are used.

##### 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



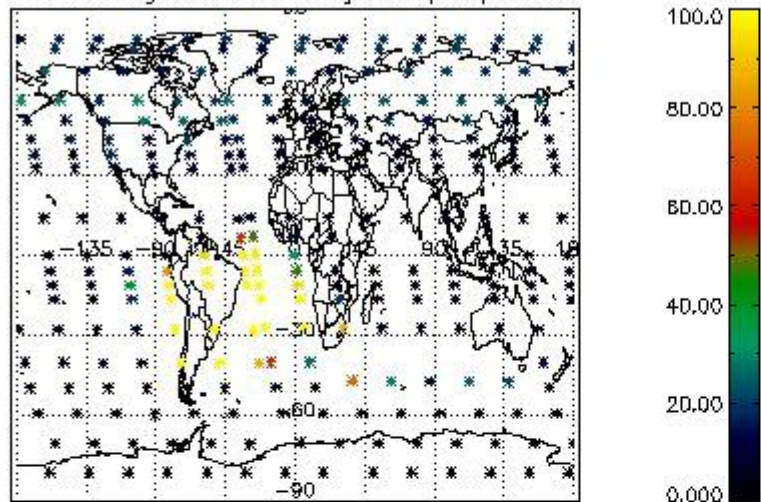
4.1.2 Plot level 1 quality information per product (time dependant): ENVI SAT DESCENDING passes



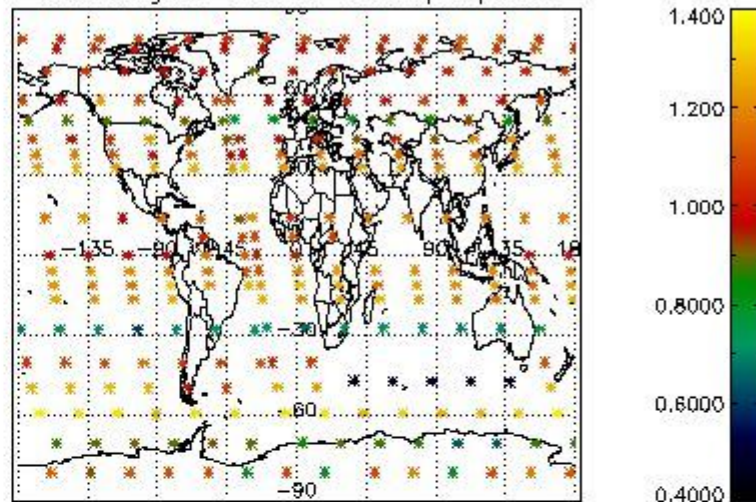
*4.2 Plot quality information per product coming from level 1b processing (world map)*

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

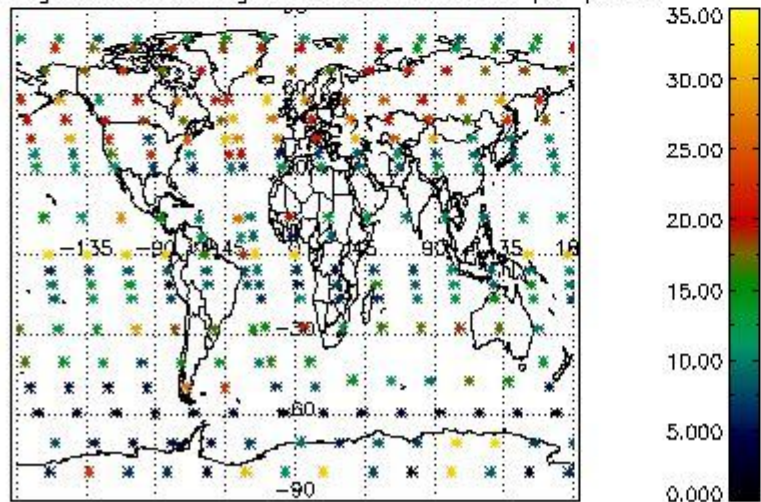
Percentage of cosmic ray hits per profile



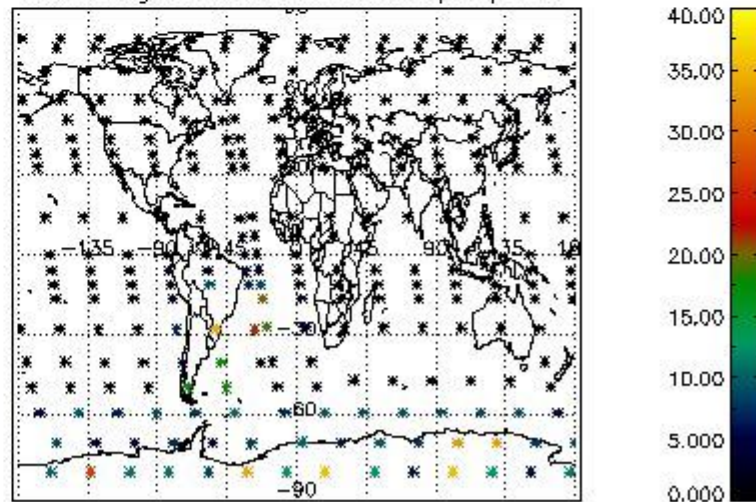
Percentage of datation errors per profile



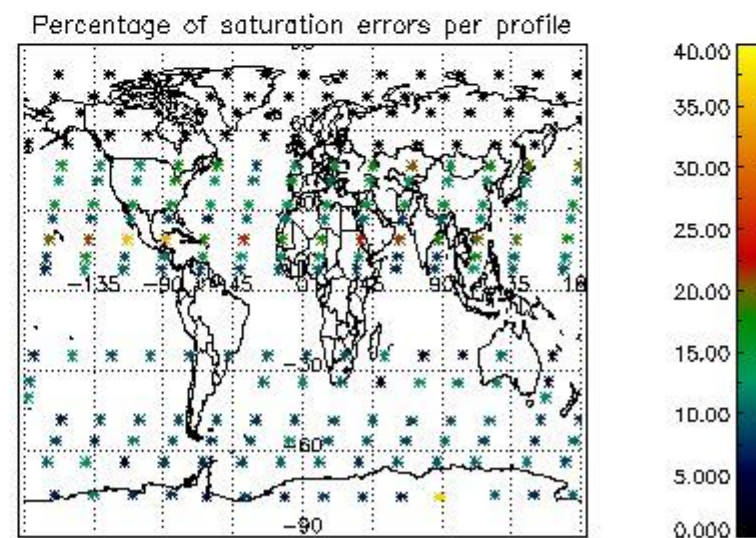
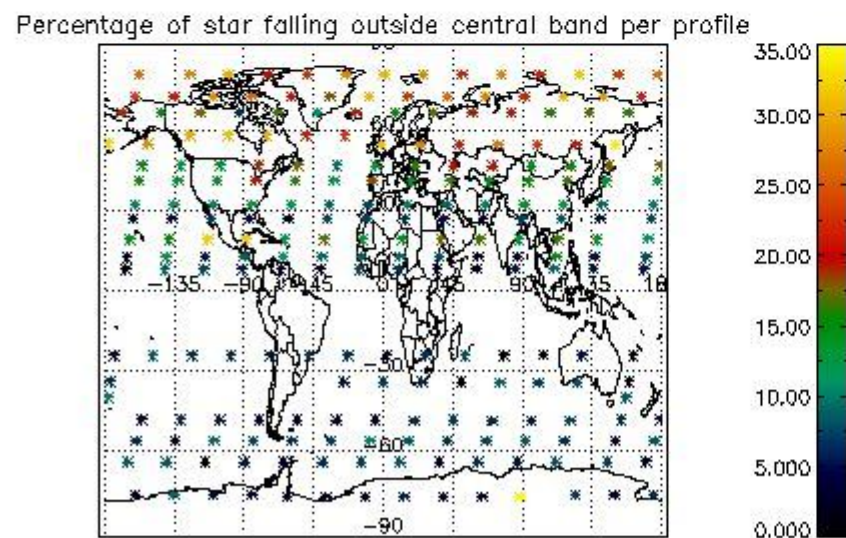
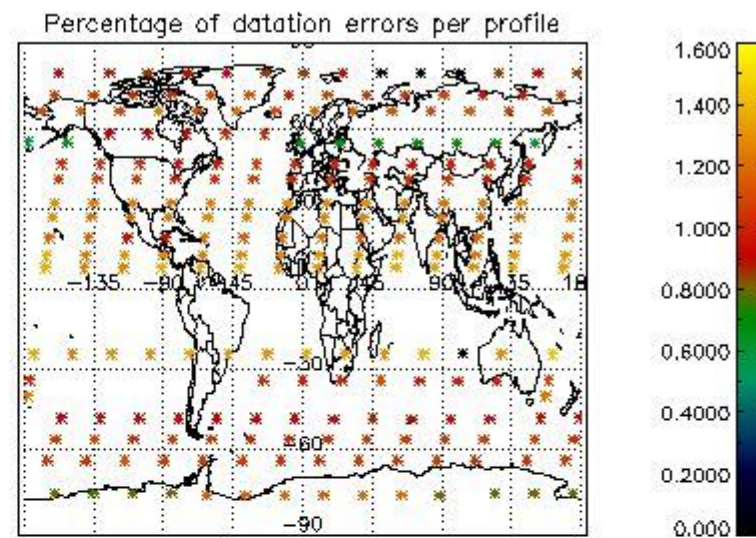
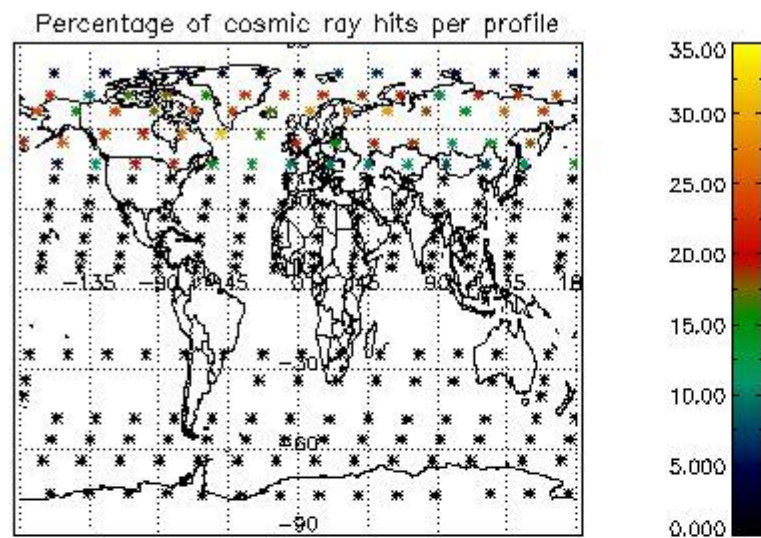
Percentage of star falling outside central band per profile



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

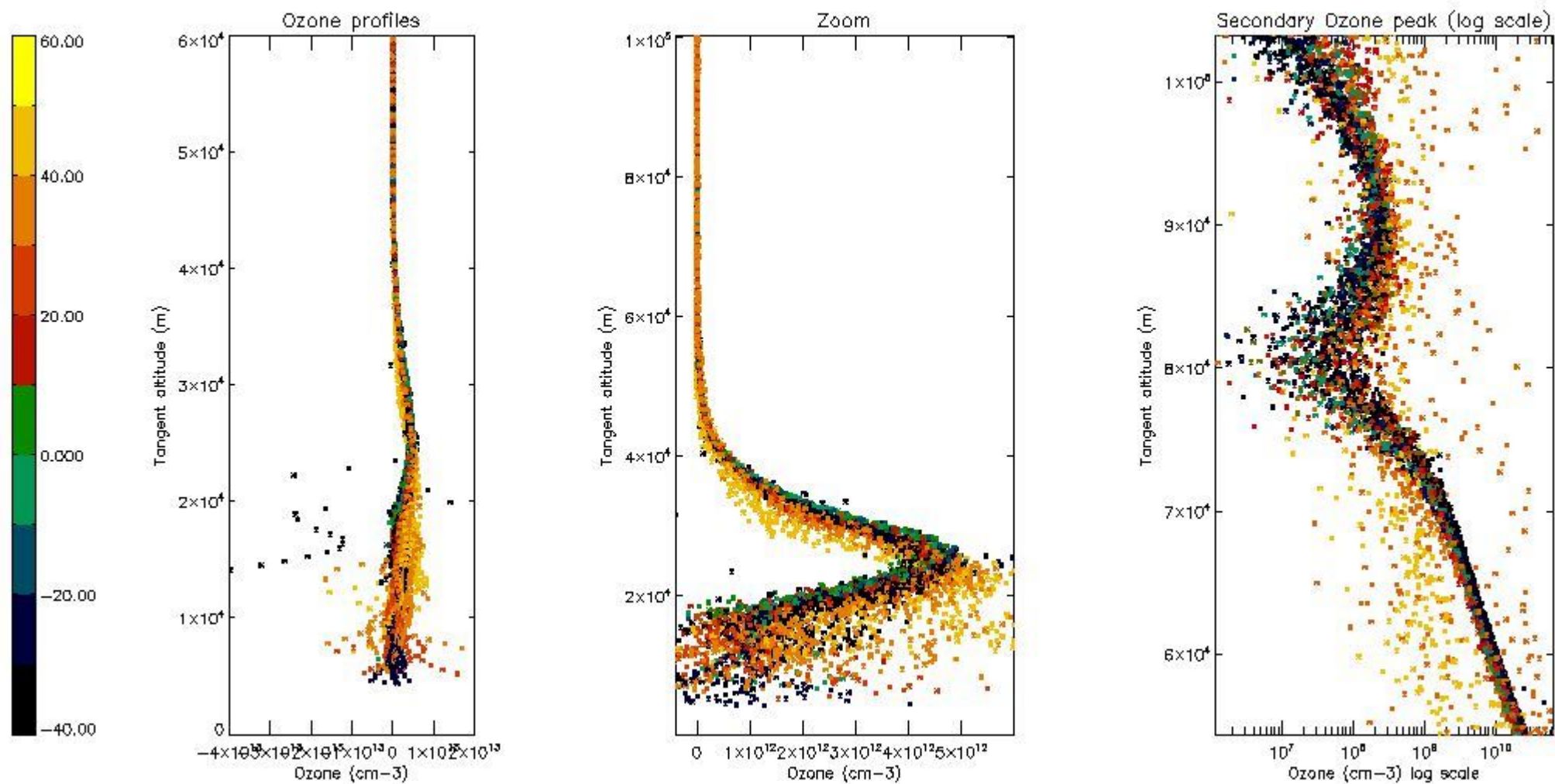
So, the table below shows the percentage of dark limb and valid observations for each criteria with respect to the overall valid daily observations.

Criteria	% of total production
All STD	35
STD < 20	19

STD < 10	16
STD < 5	11

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

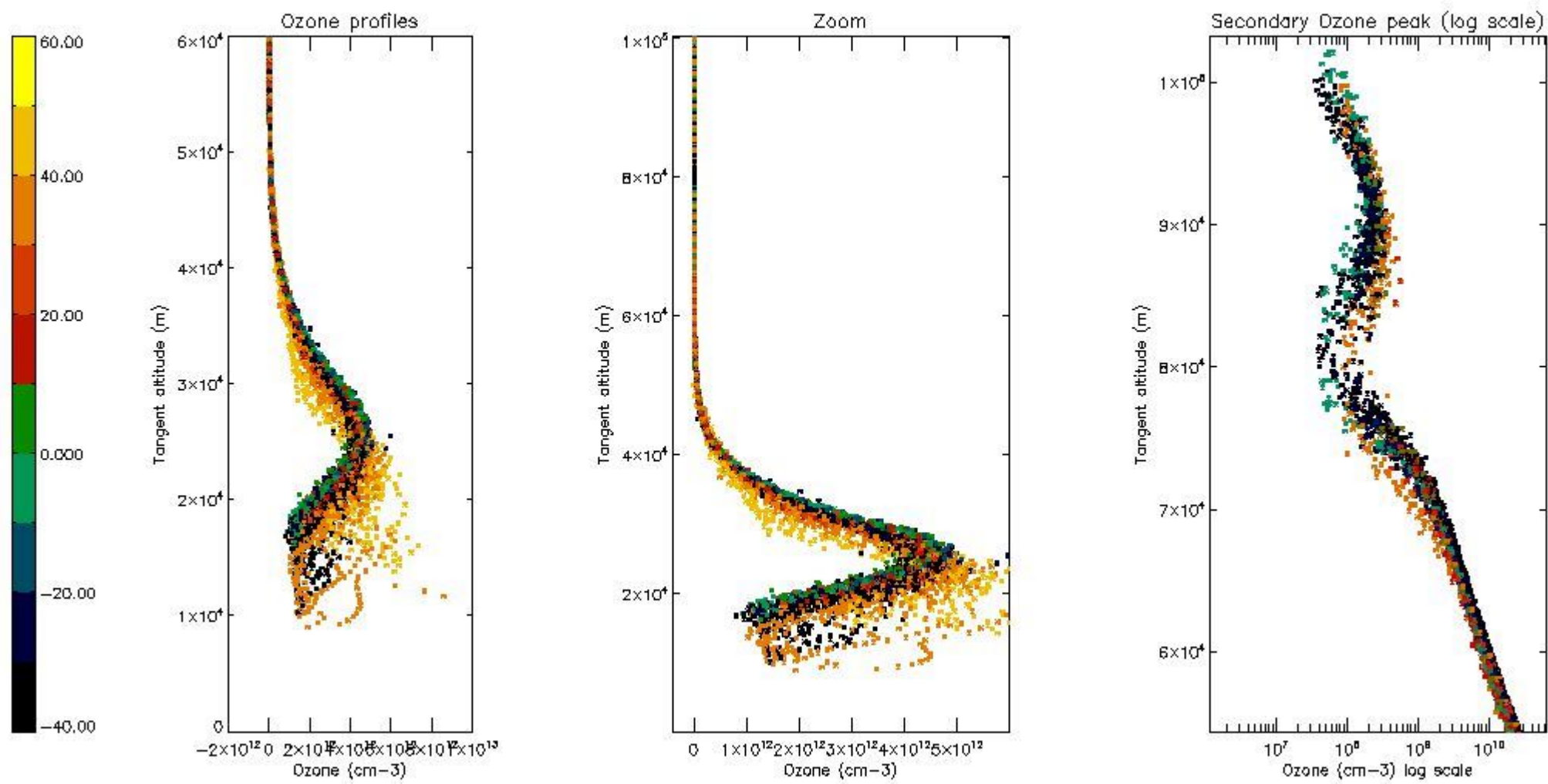
The colorbar represents the latitude.



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

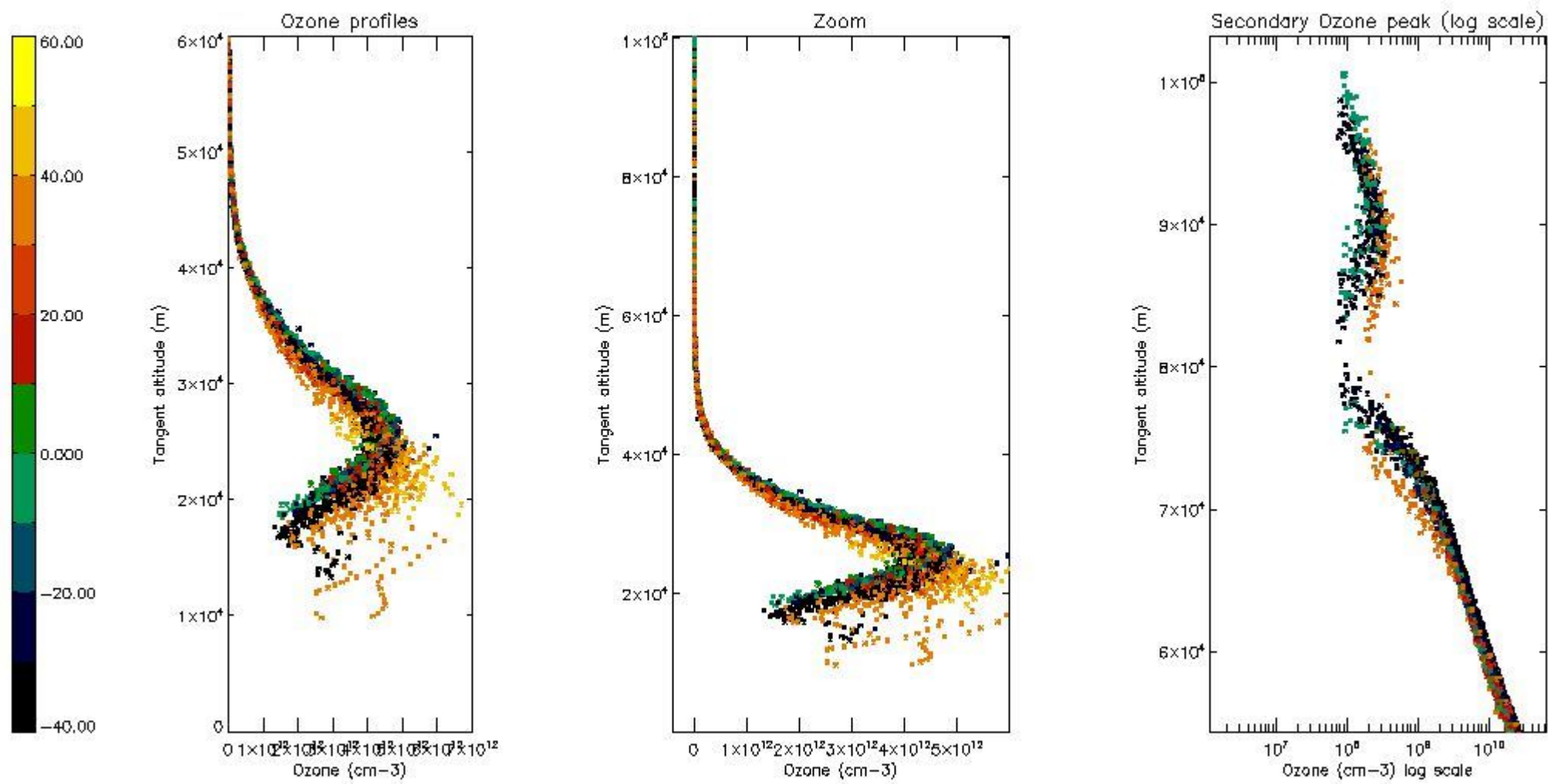
The colorbar represents the latitude.





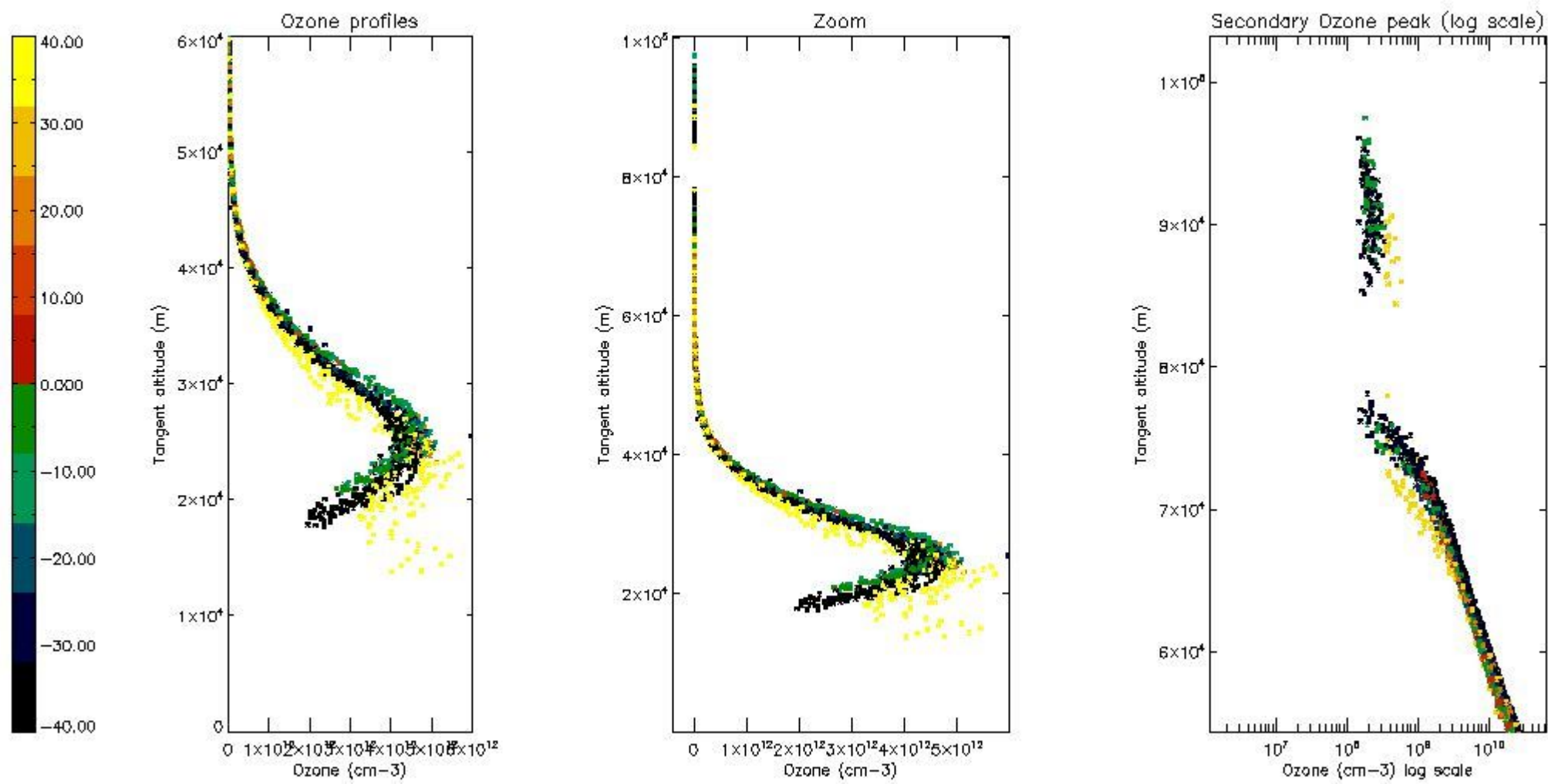
*5.4 Plot ozone profiles where STD < 10% (dark without errors)*

The colorbar represents the latitude.



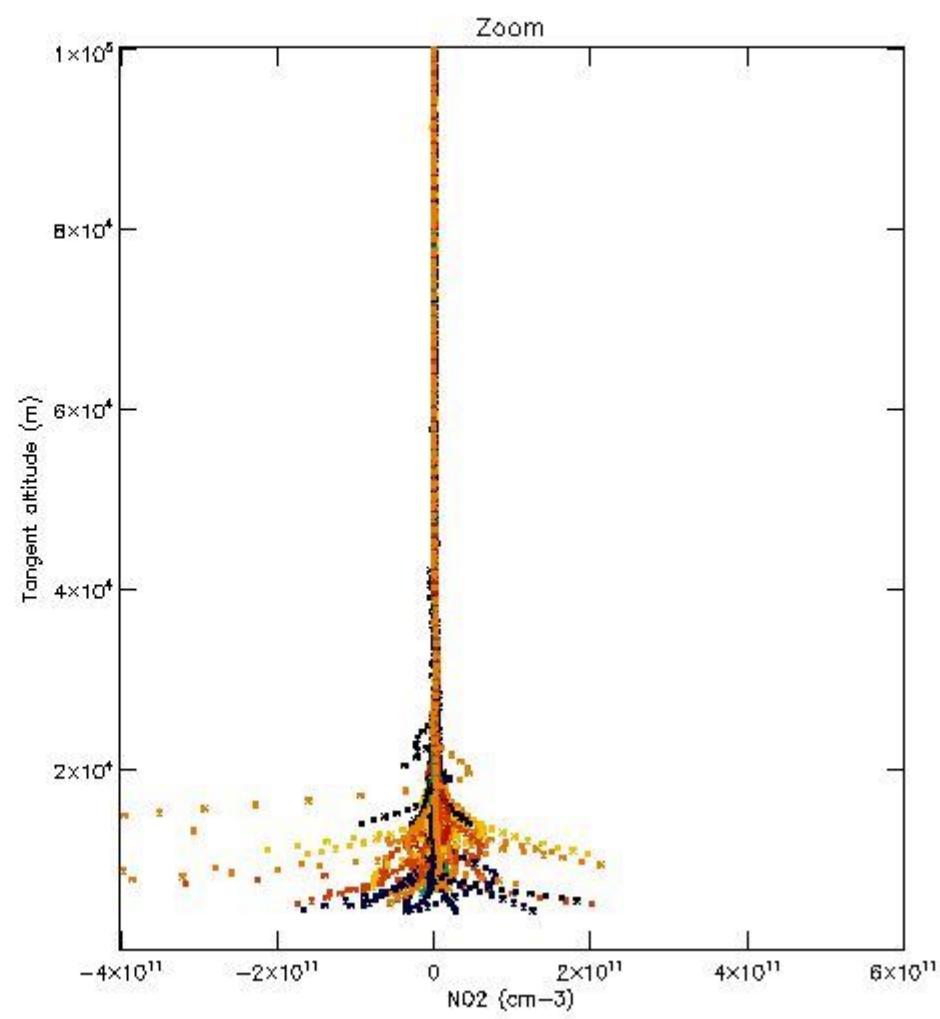
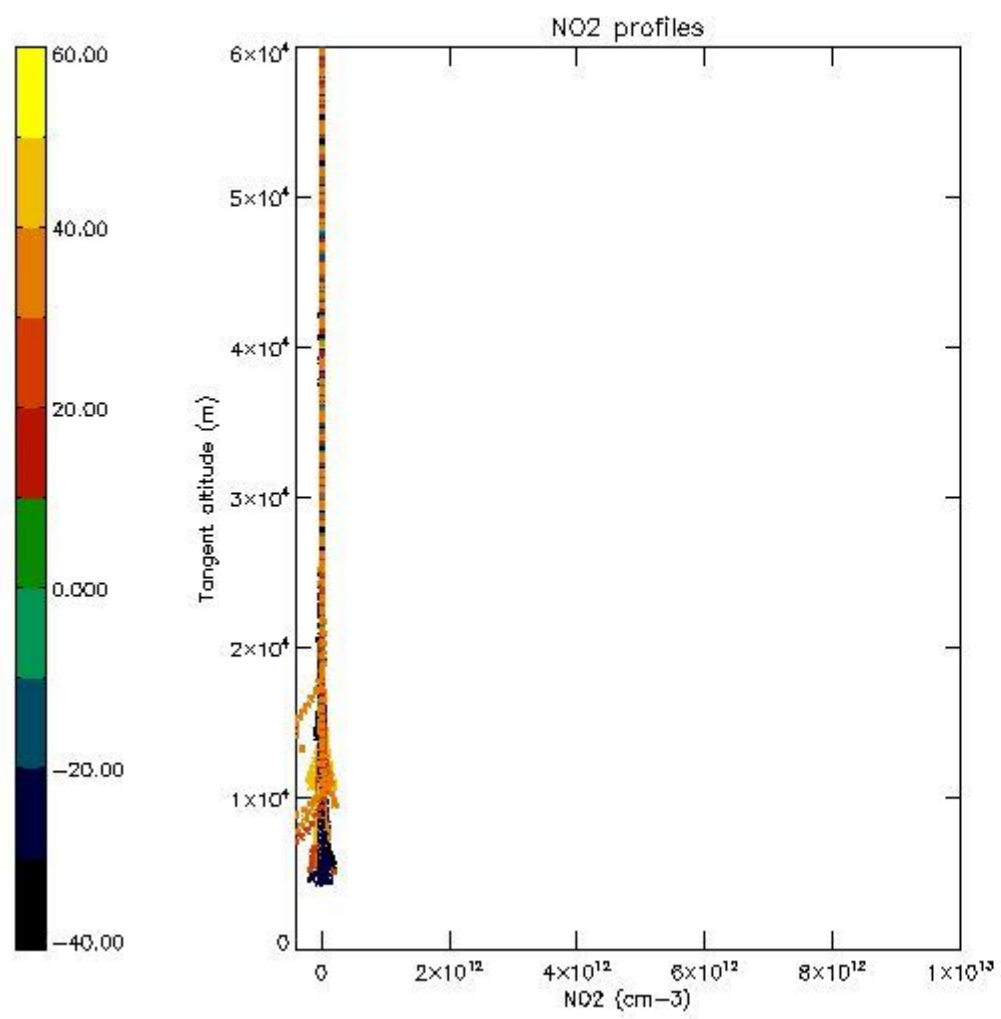
*5.5 Plot ozone profiles where STD < 5% (dark without errors)*

The colorbar represents the latitude.



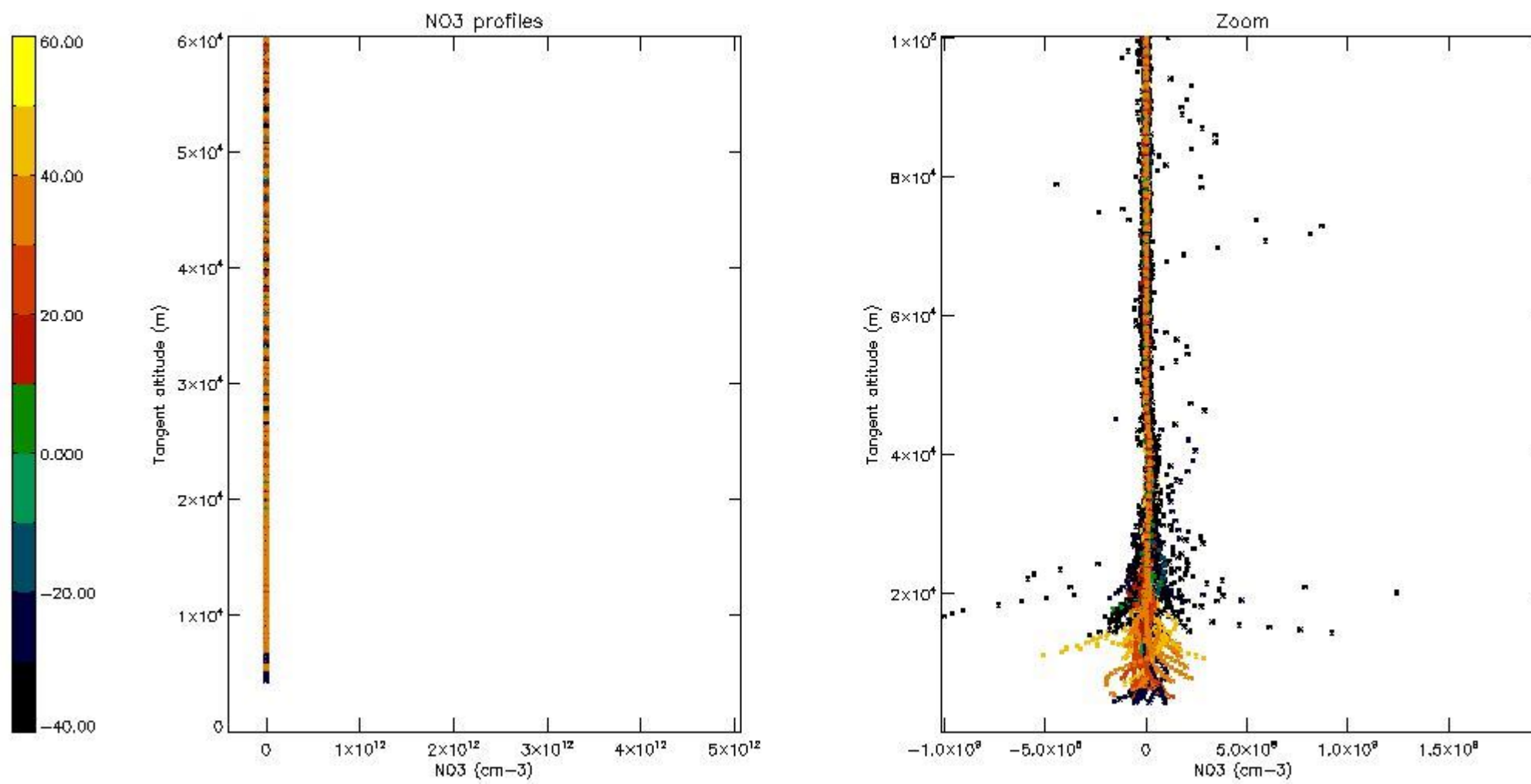
*5.6 Plot NO<sub>2</sub> profiles for all STD (dark without errors)*

The colorbar represents the latitude.



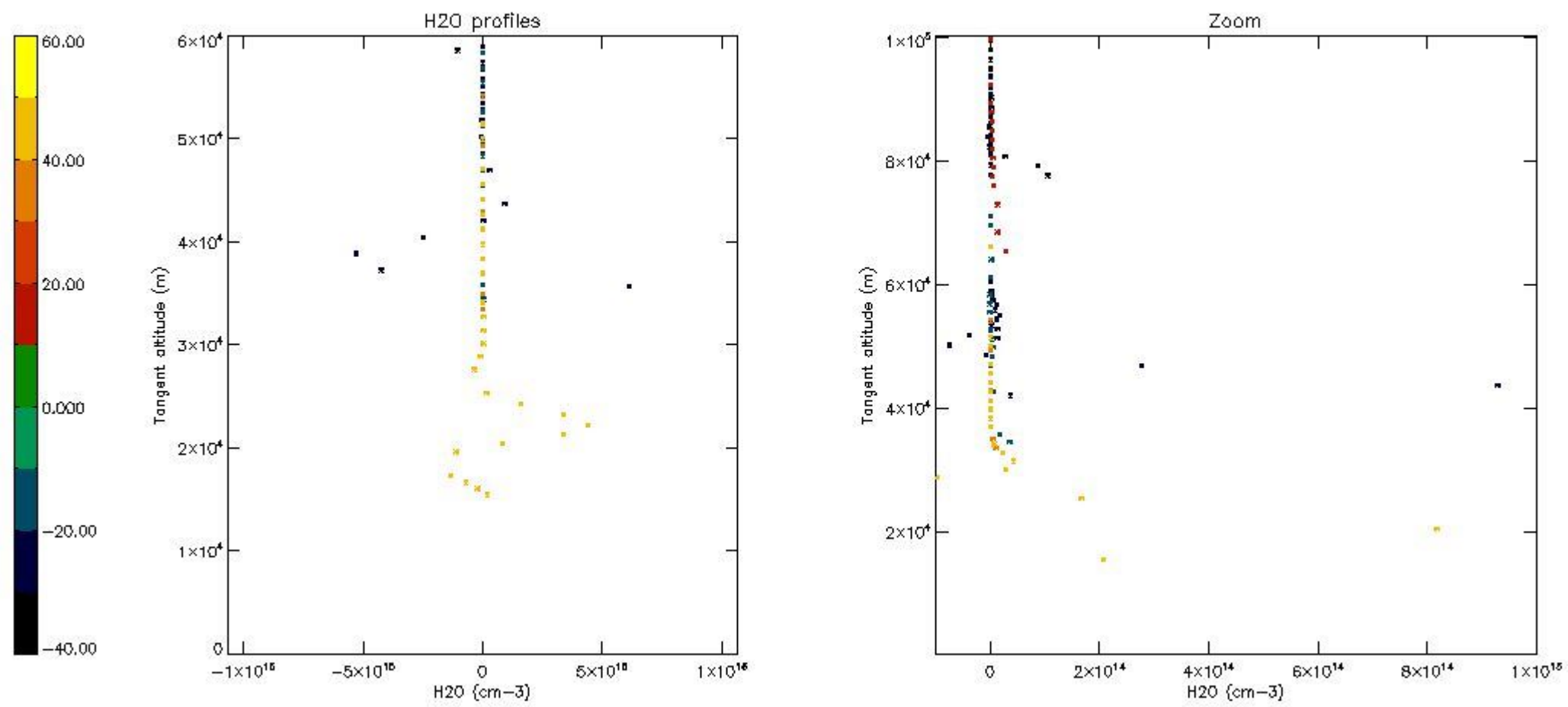
*5.7 Plot NO3 profiles for all STD (dark without errors)*

The colorbar represents the latitude.



5.8 Plot H<sub>2</sub>O profiles for all STD (only for occultations of stars 1,2,3,4,13,14,16,26,63 dark without errors)

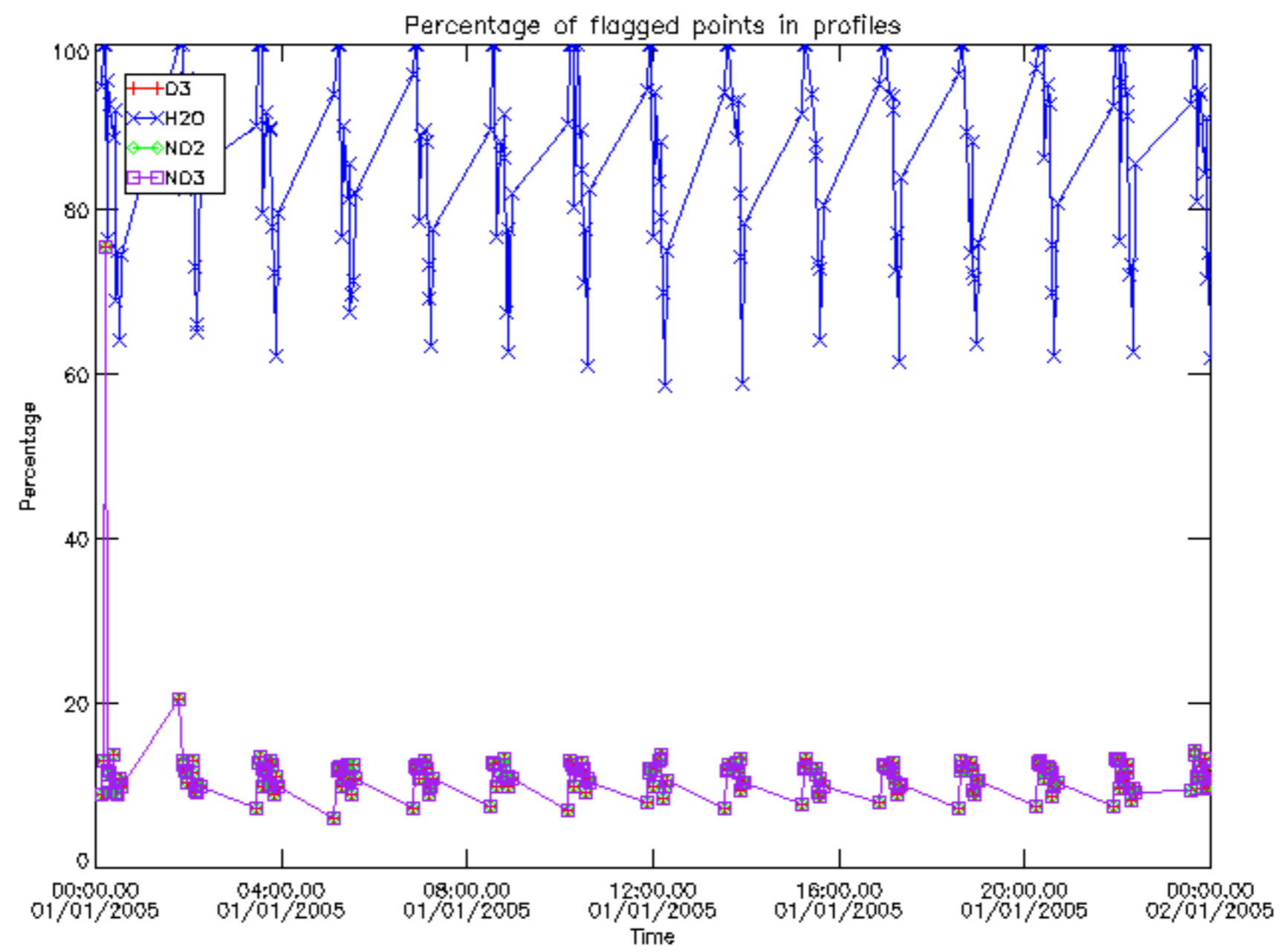
The colorbar represents the latitude.



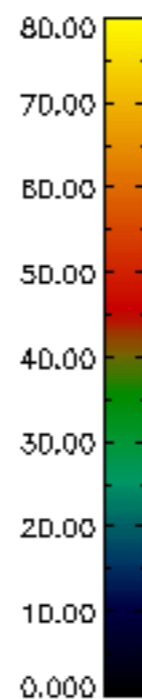
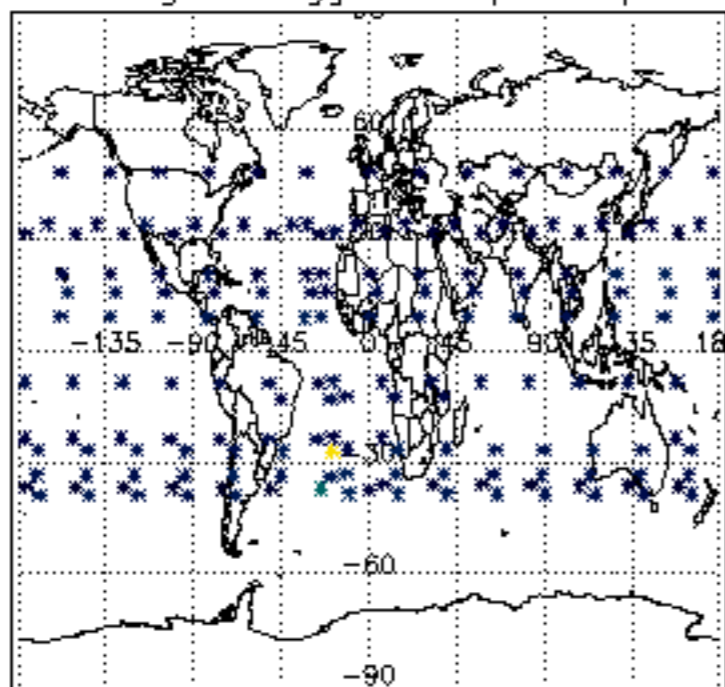
## 6. Auxiliary Data Files used for the production reported in section 2

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.

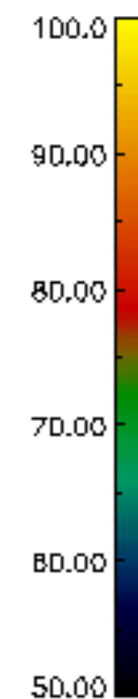
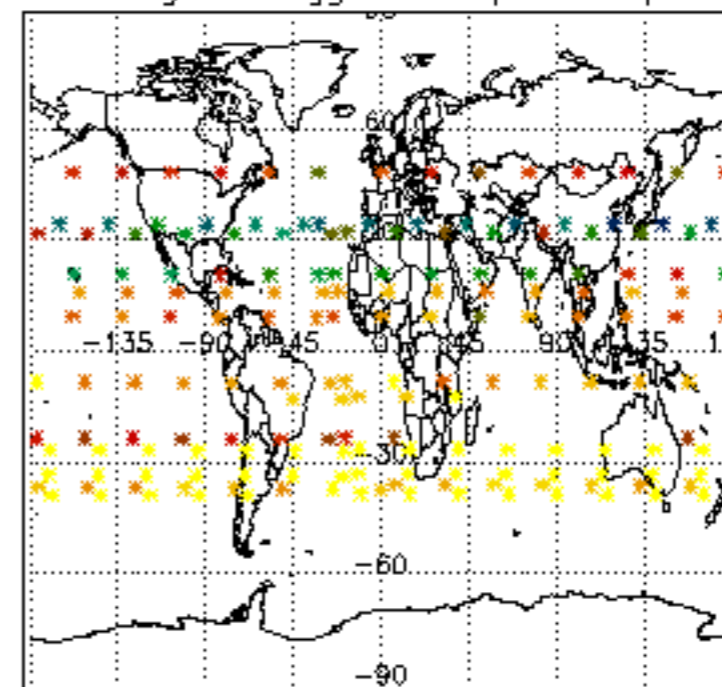
Type	Auxiliary Filename	Used since product	Used since product date
INST_PHYS_CHARACTERISTICS	GOM_INS_AXVIEC20091111_143220_20030716_120000_20500101_000000	1	01-JAN-2005 00:03:17
LEVEL-2_PROC_CONFIG	GOM_PR2_AXVIEC20091111_152718_20020301_000000_20500101_000000	1	01-JAN-2005 00:03:17
CROSS_SECTIONS_FILE	GOM_CRS_AXVIEC20091111_154832_20020301_000000_20500101_000000	1	01-JAN-2005 00:03:17



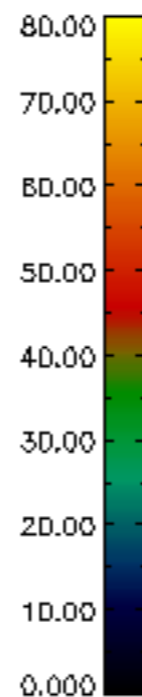
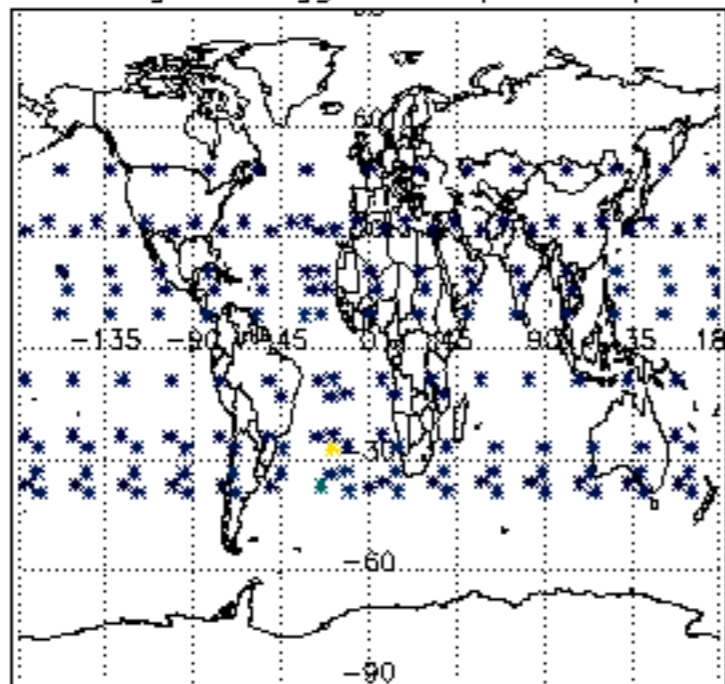
Percentage of flagged data per D3 profile



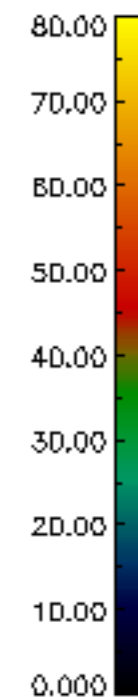
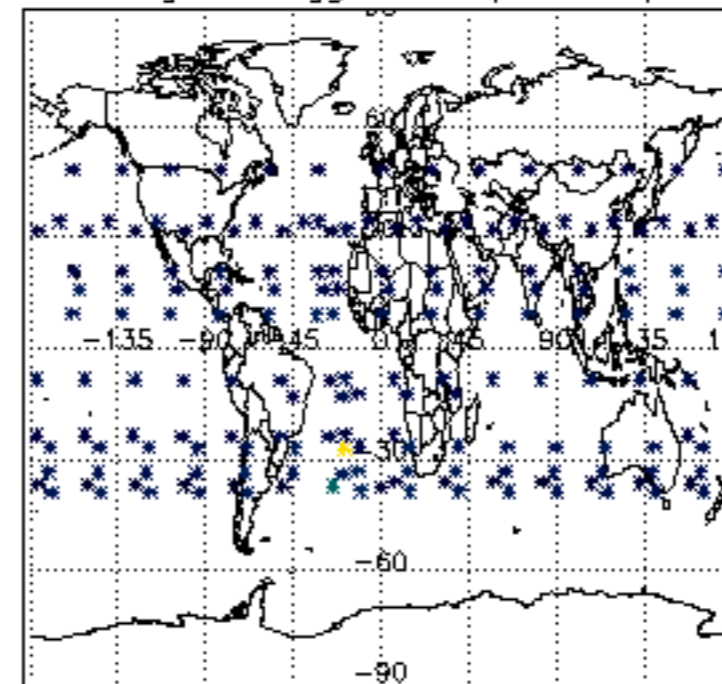
Percentage of flagged data per H2O profile



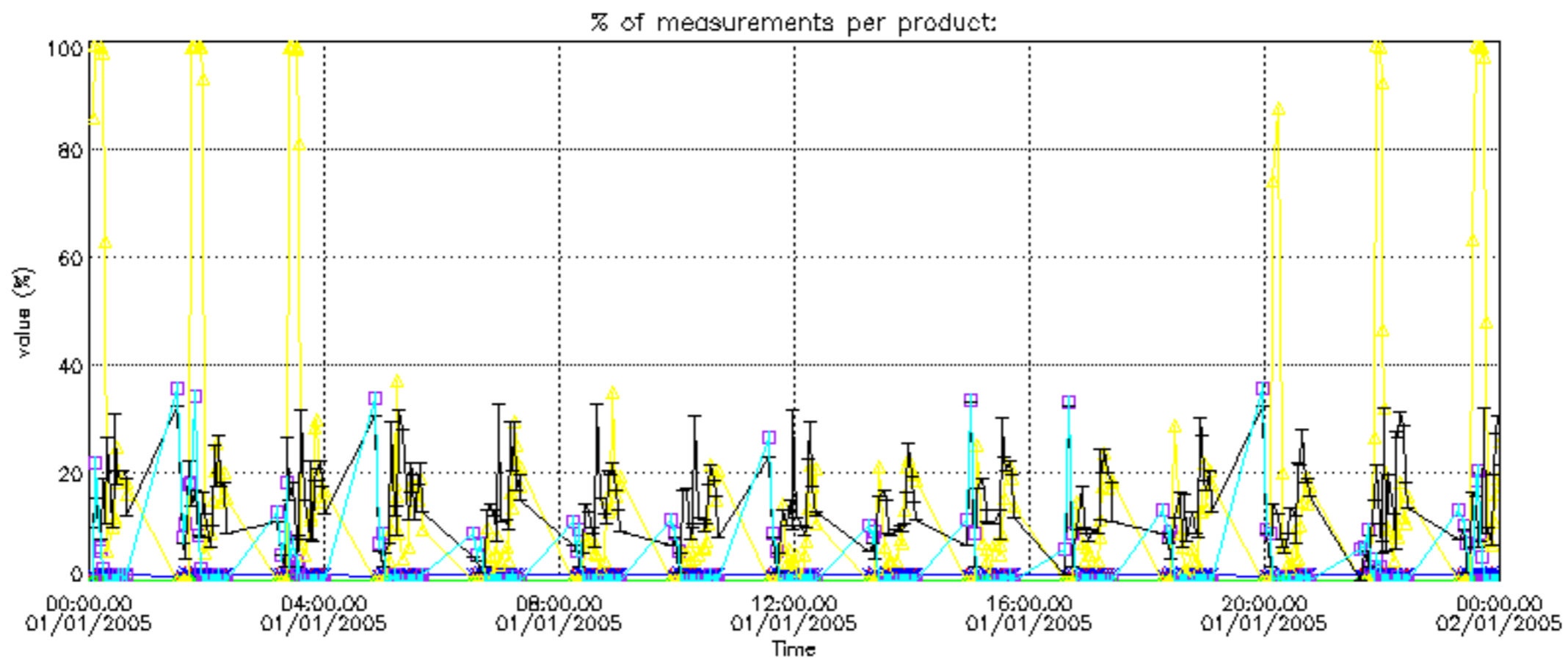
Percentage of flagged data per NO2 profile

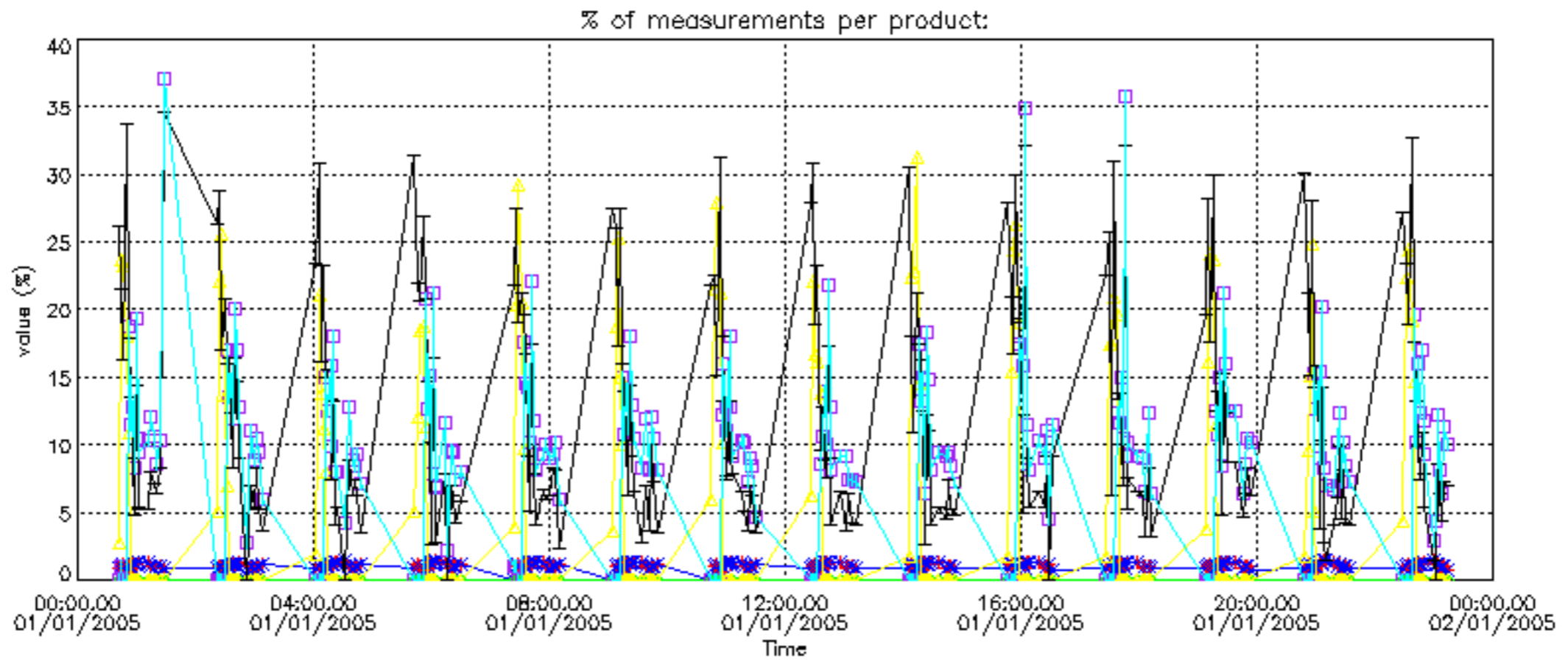


Percentage of flagged data per NO3 profile

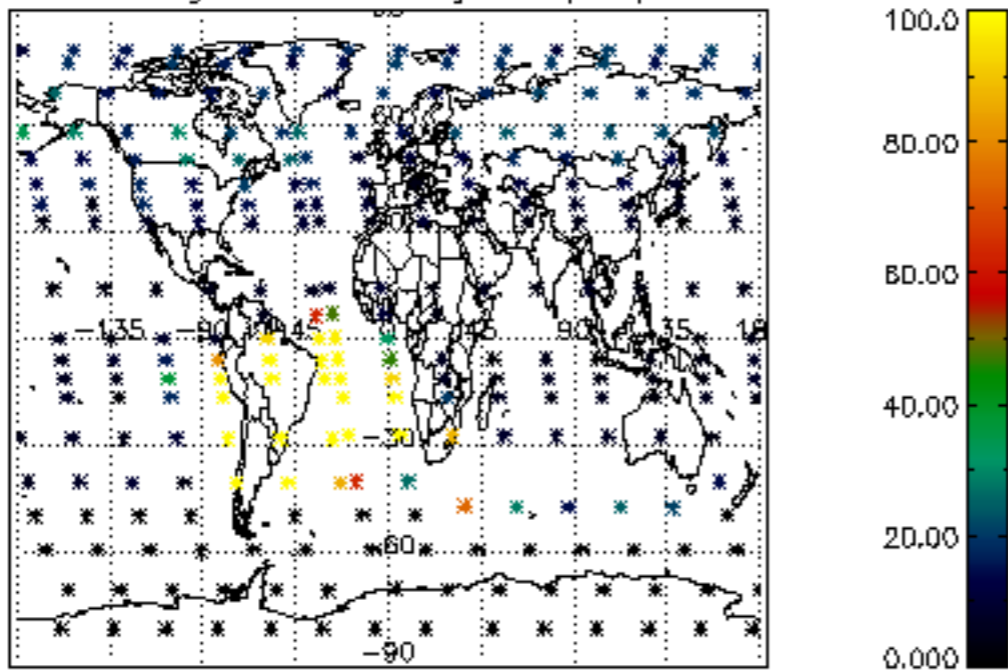




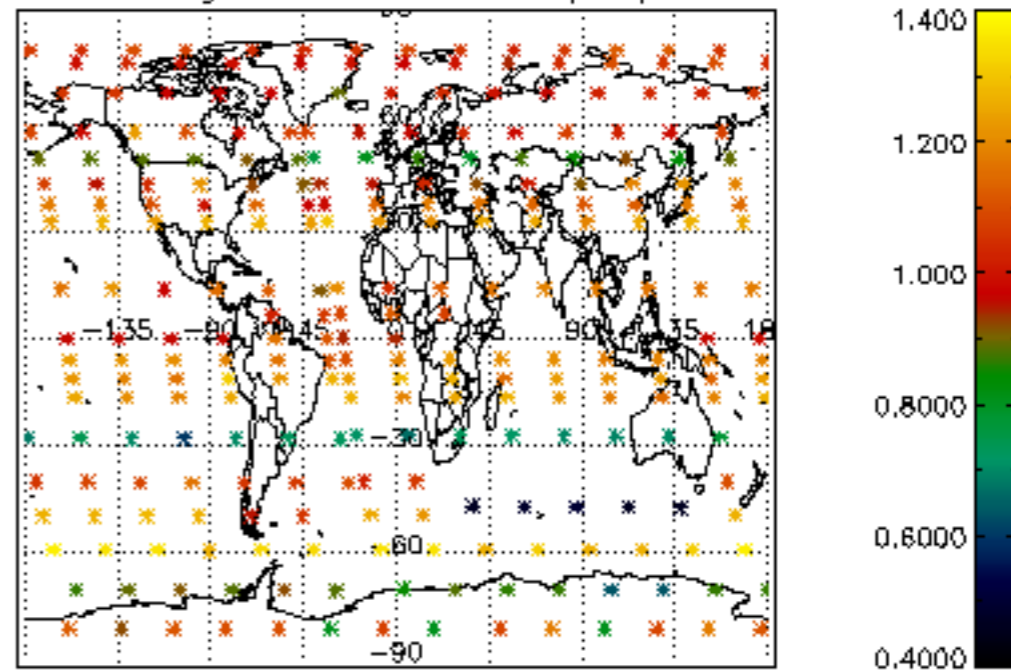




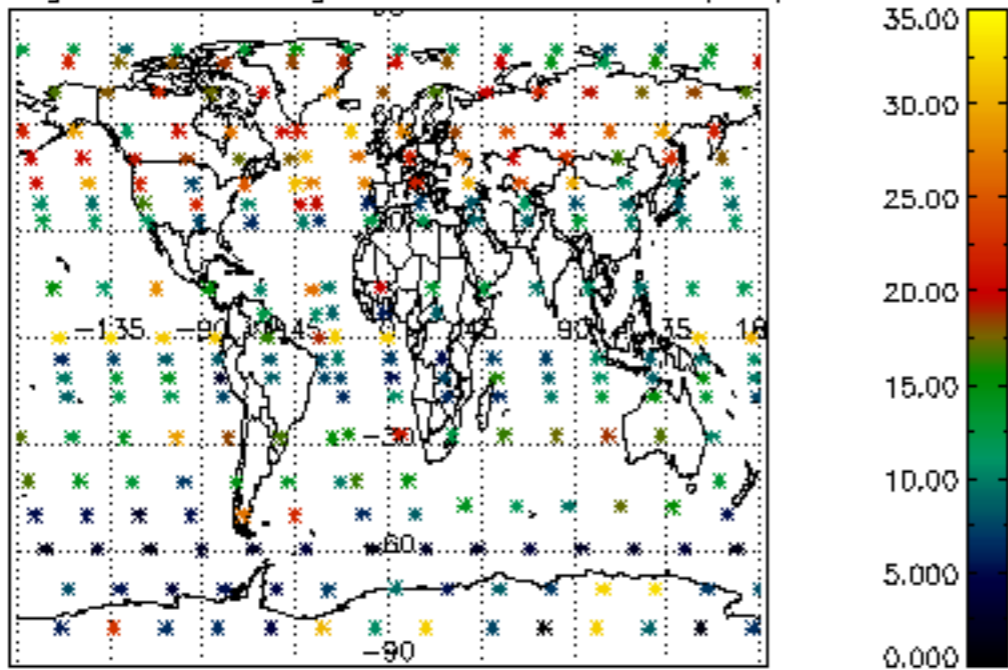
Percentage of cosmic ray hits per profile



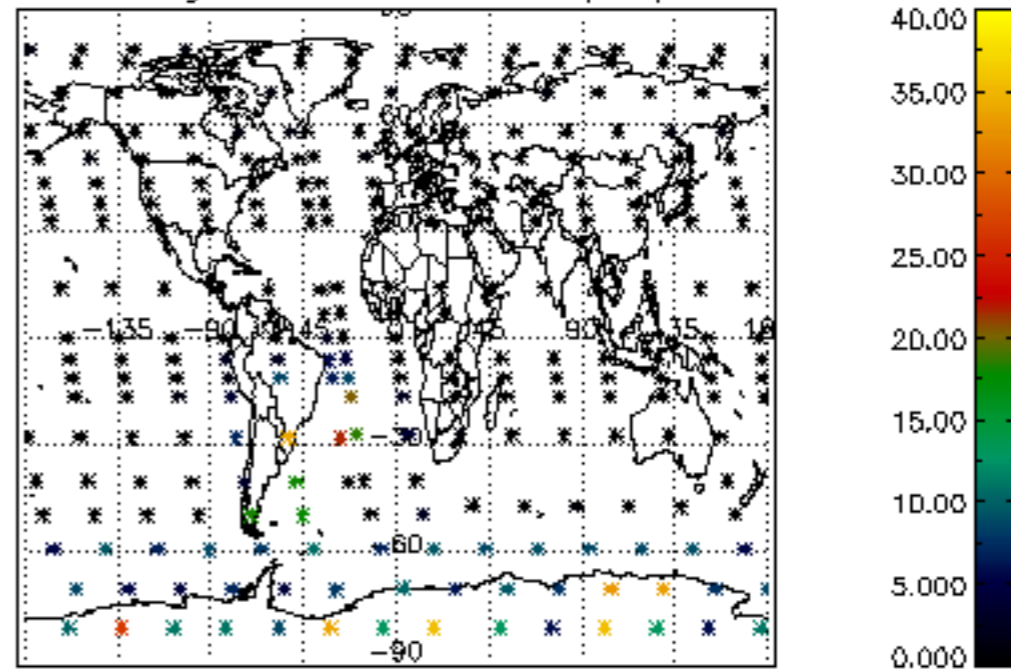
Percentage of datation errors per profile



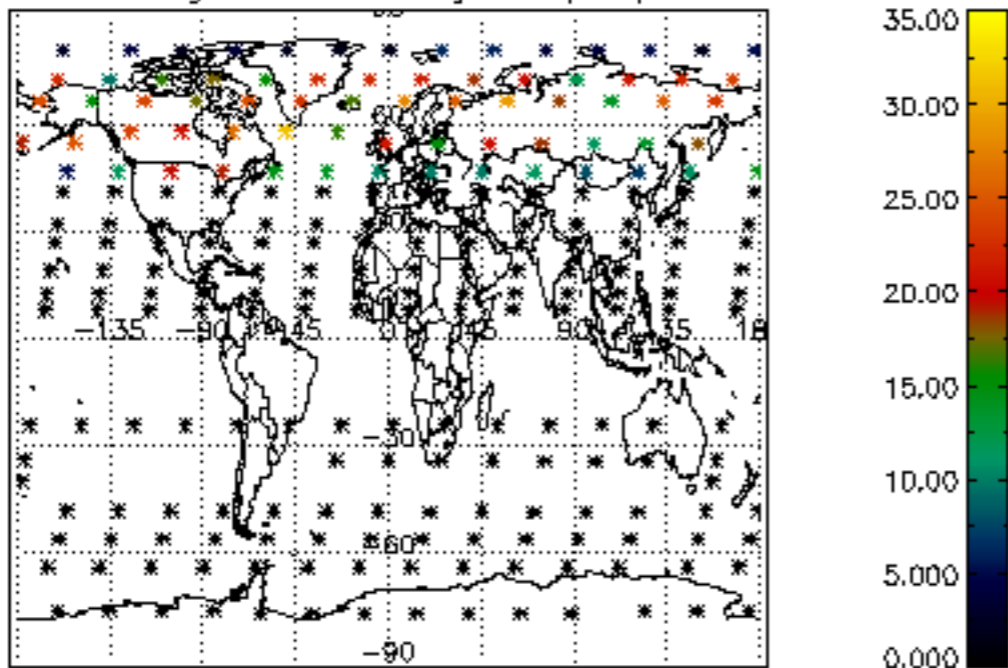
Percentage of star falling outside central band per profile



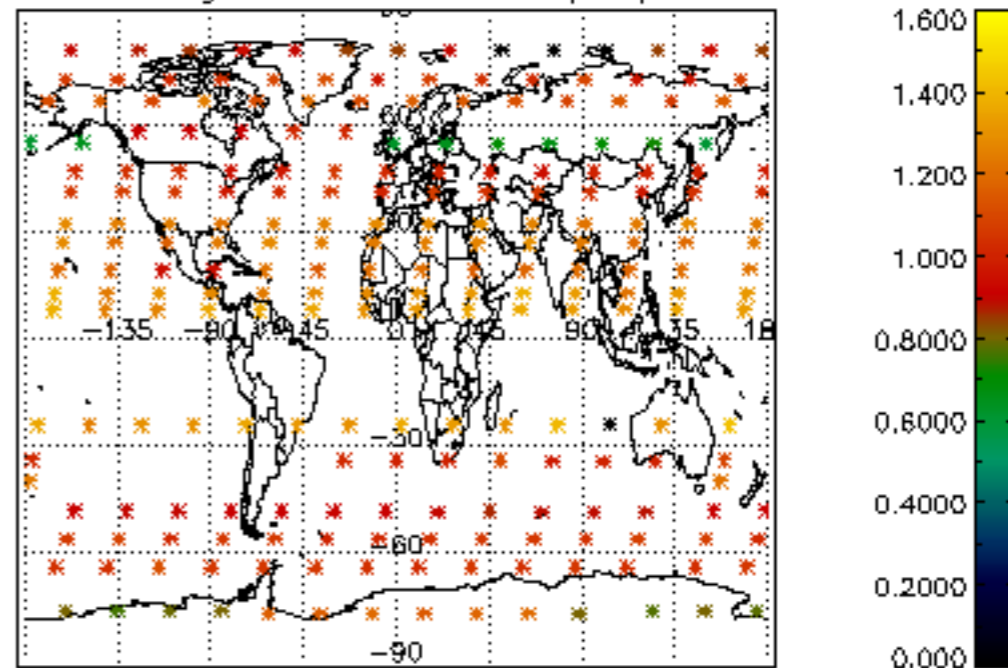
Percentage of saturation errors per profile



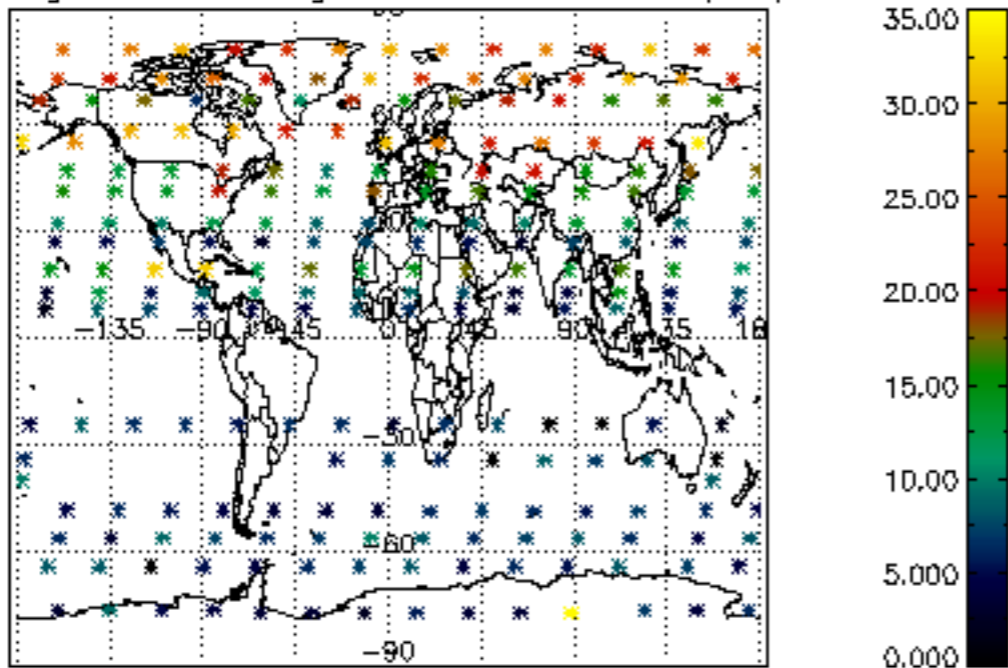
Percentage of cosmic ray hits per profile



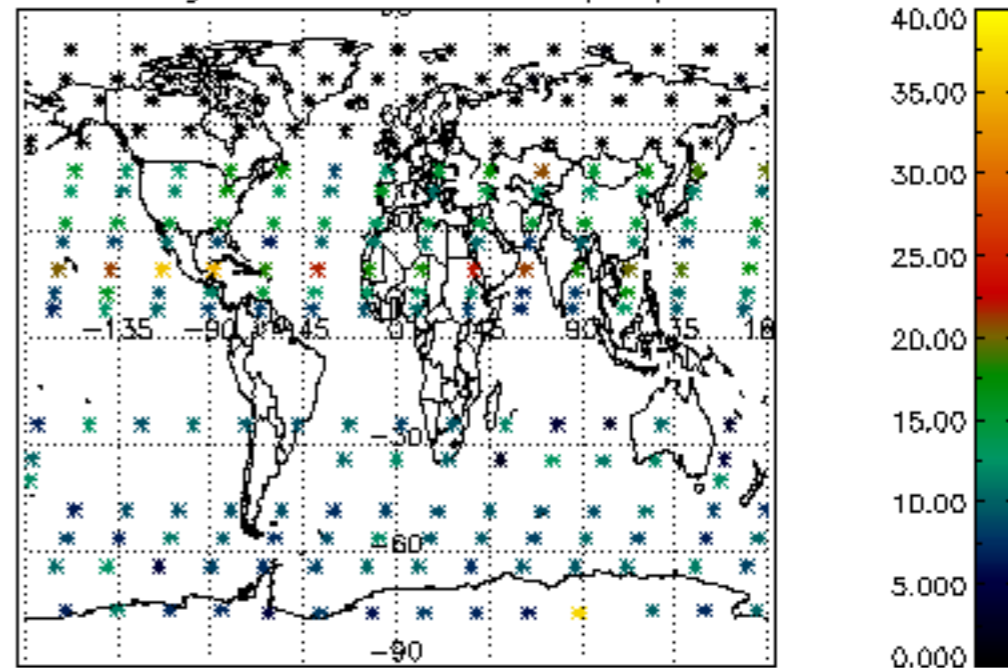
Percentage of datation errors per profile

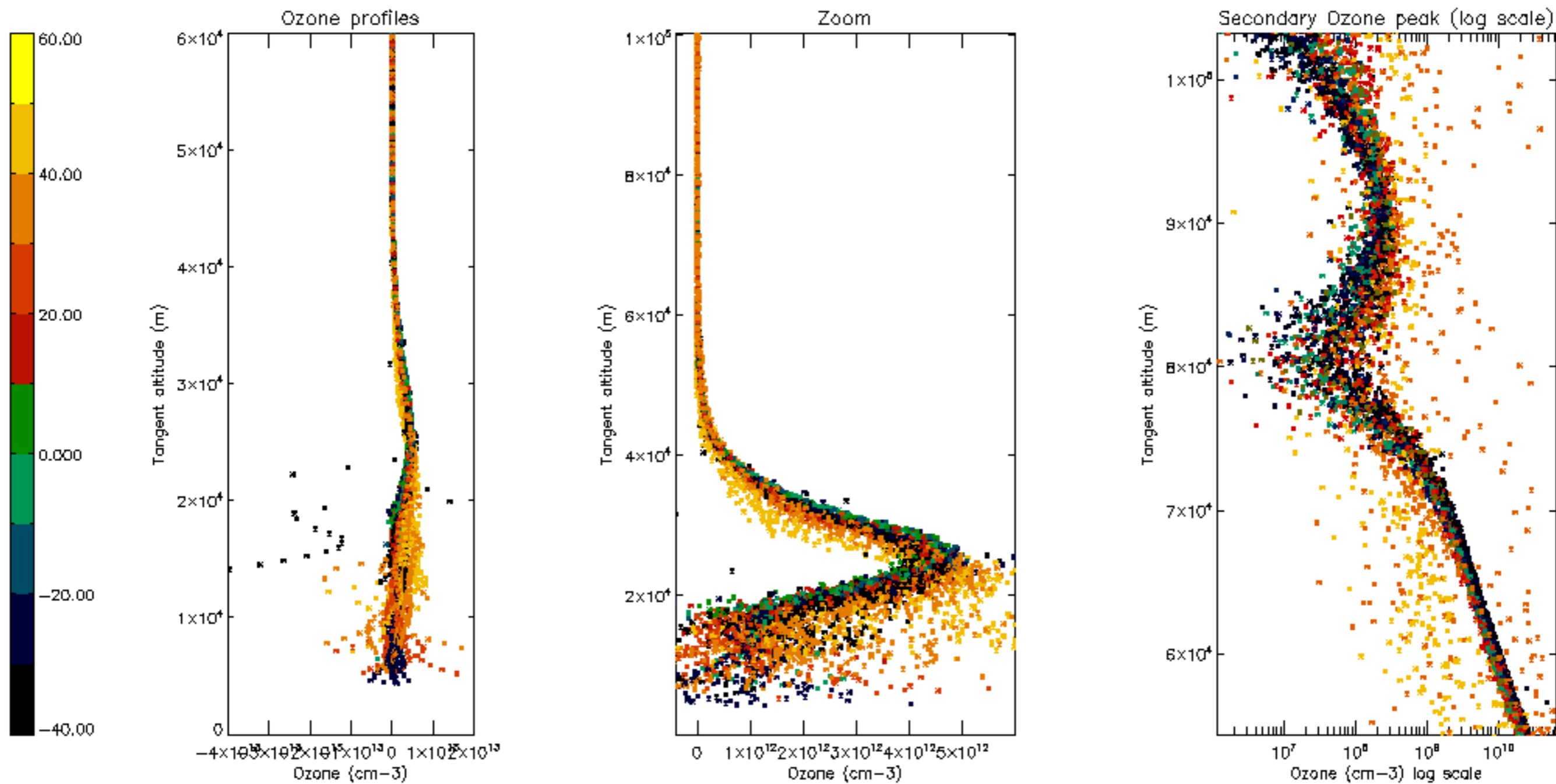


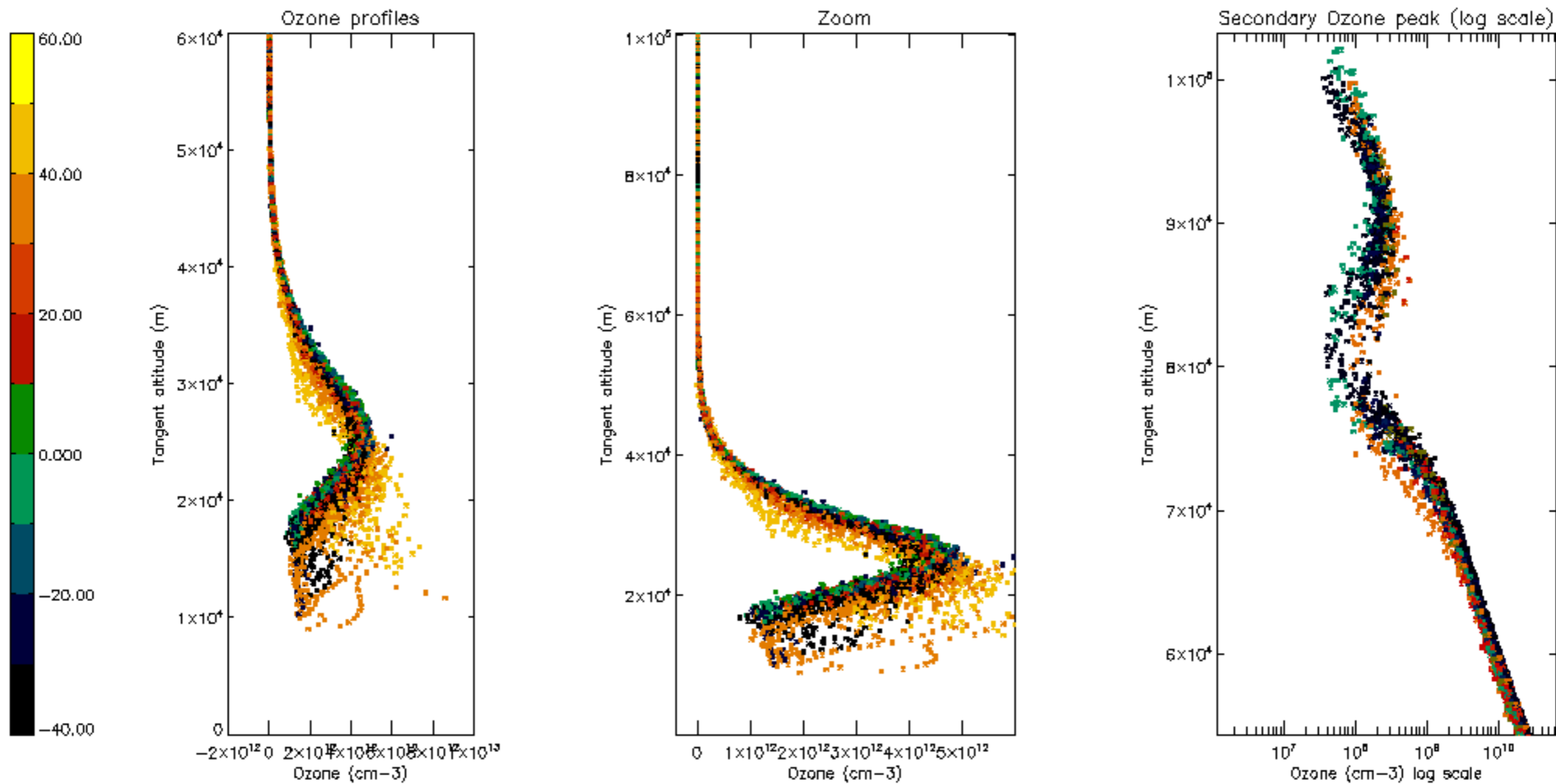
Percentage of star falling outside central band per profile

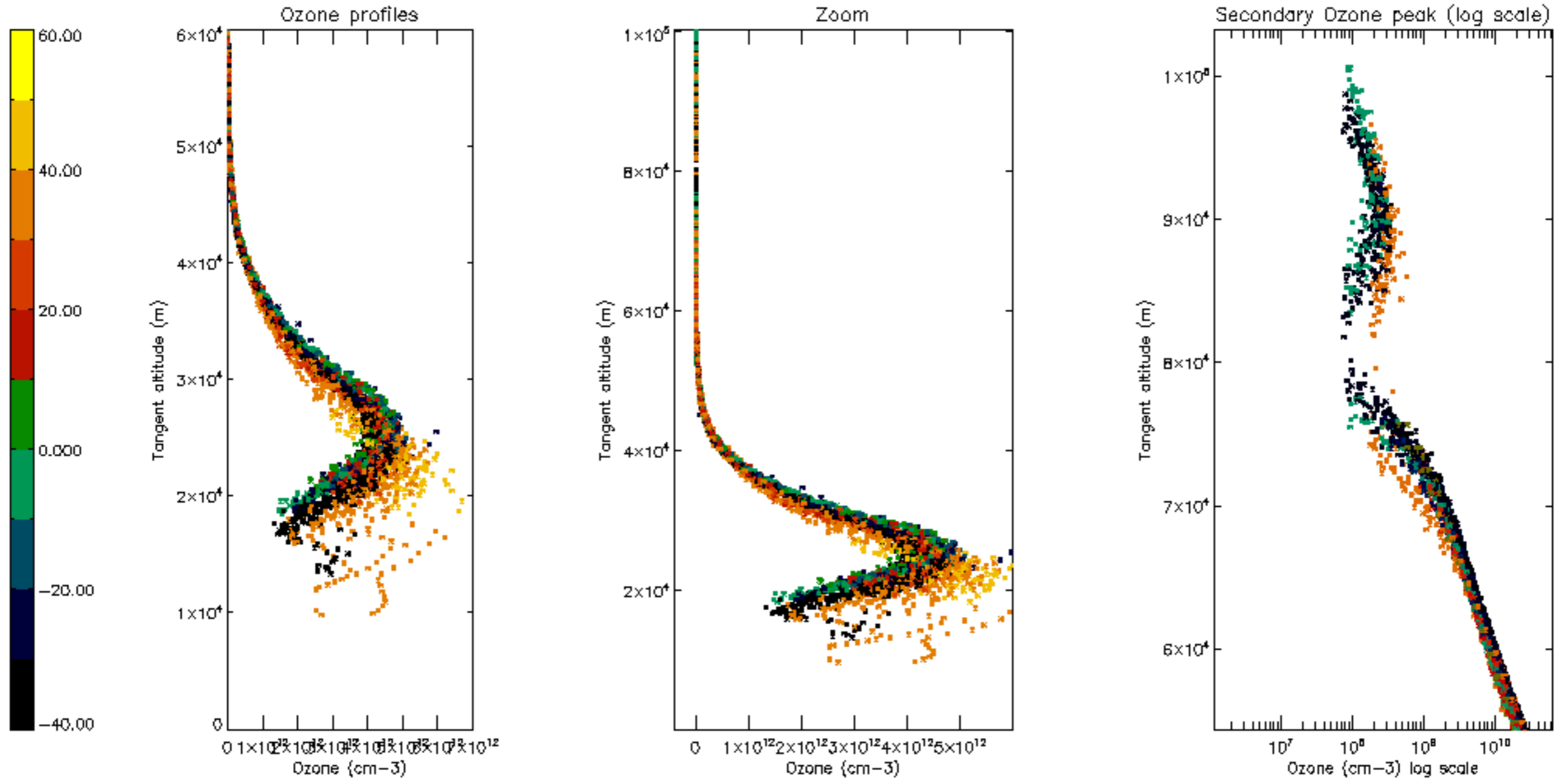


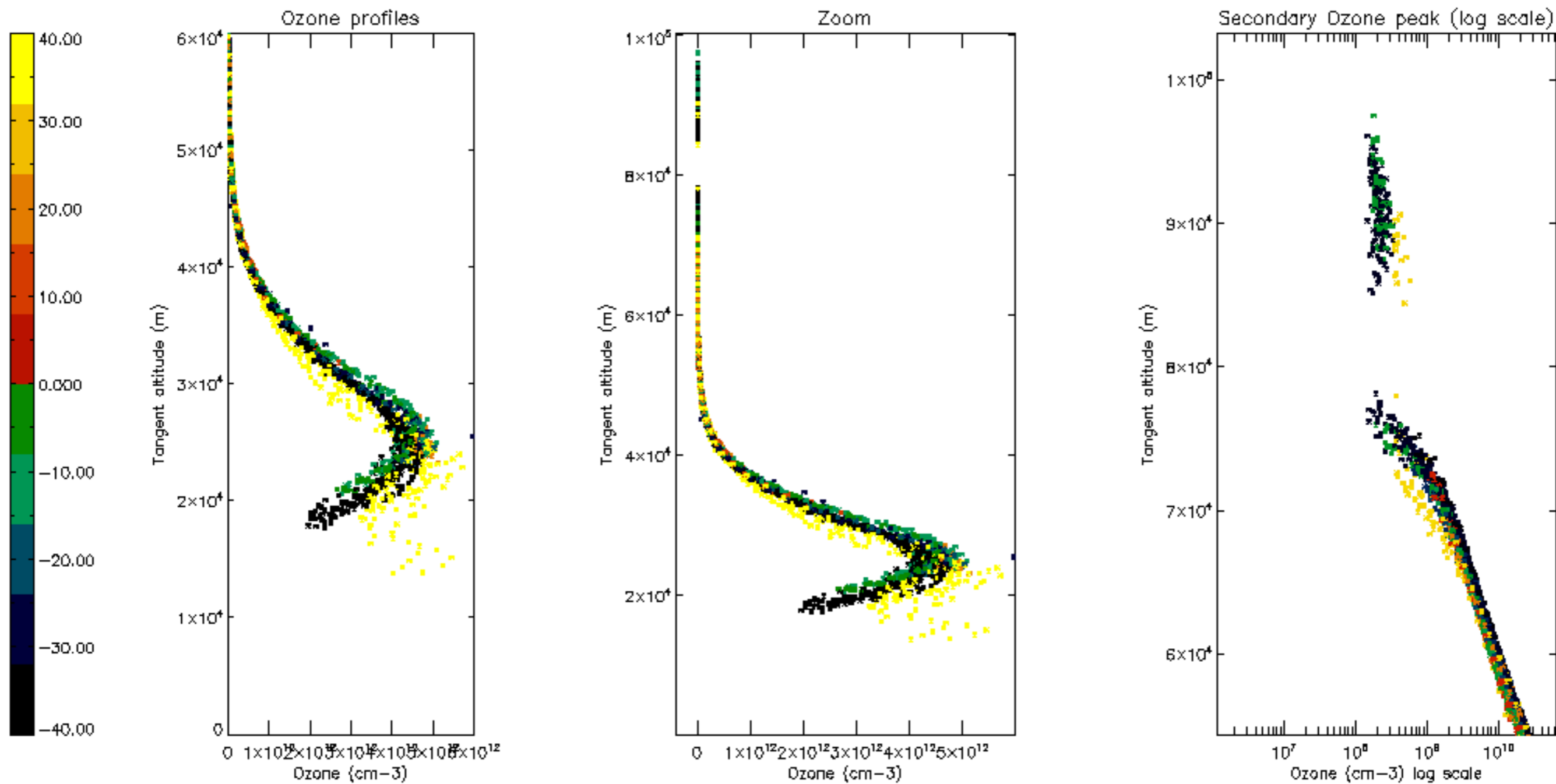
Percentage of saturation errors per profile



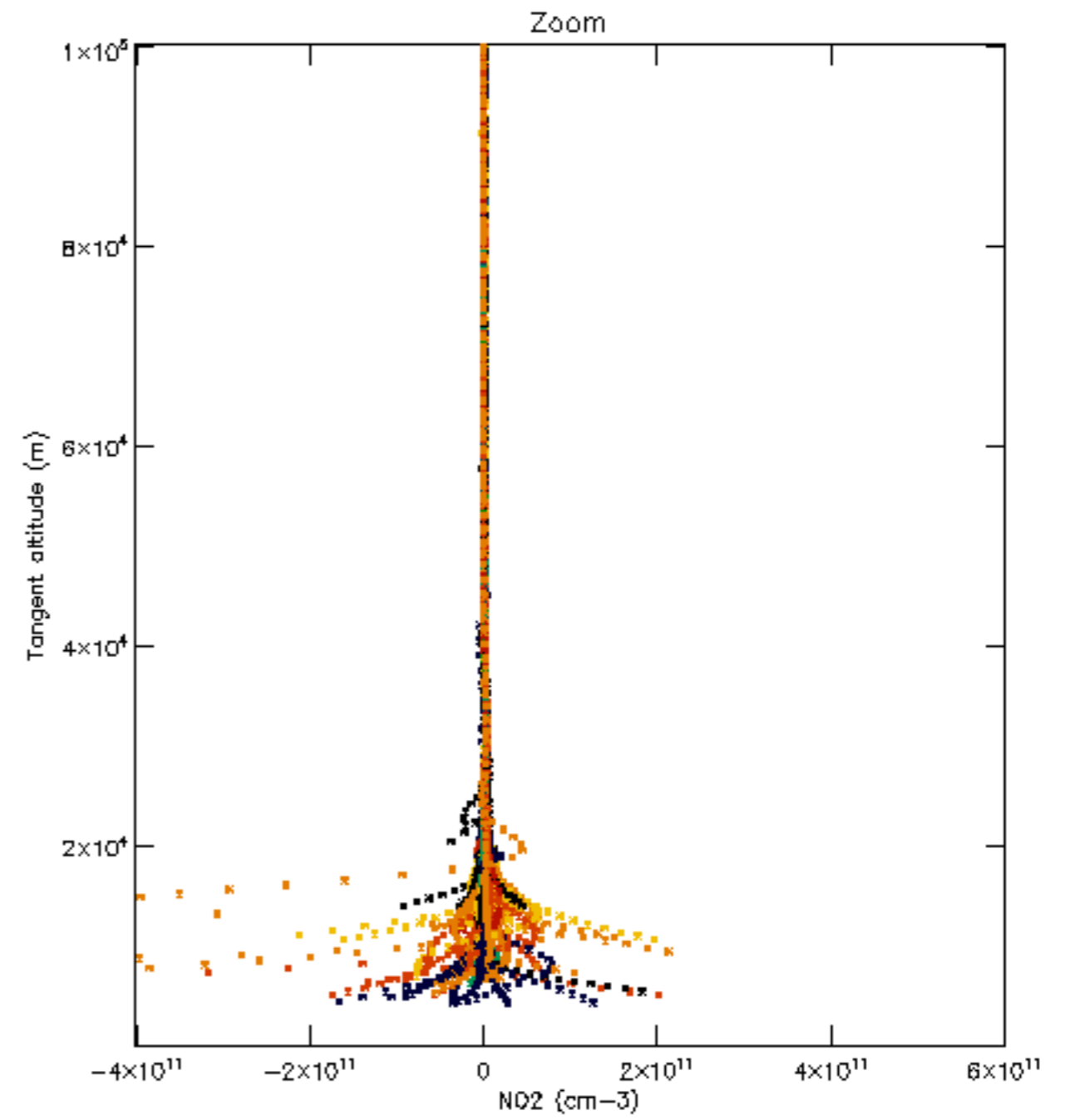
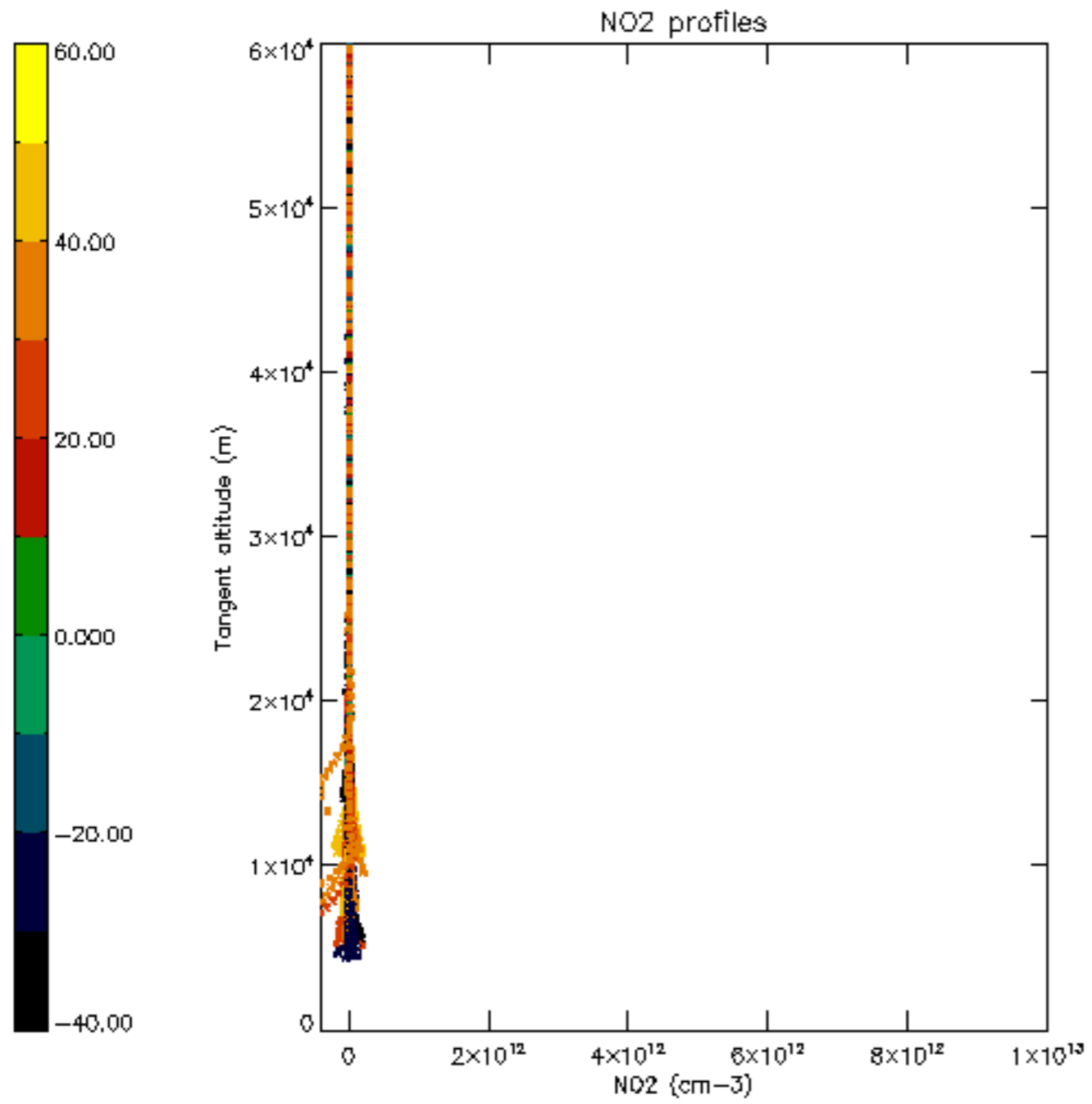


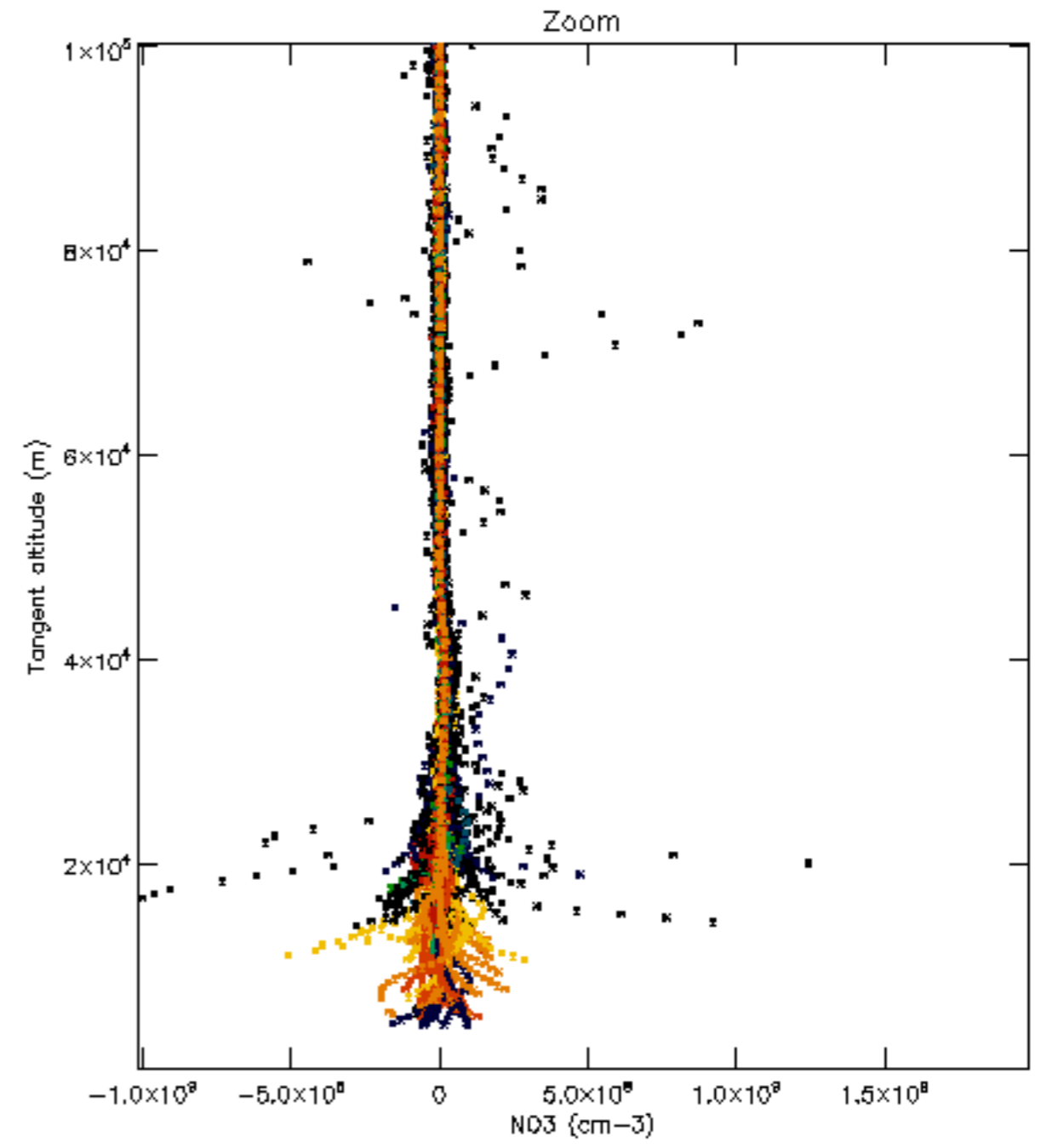
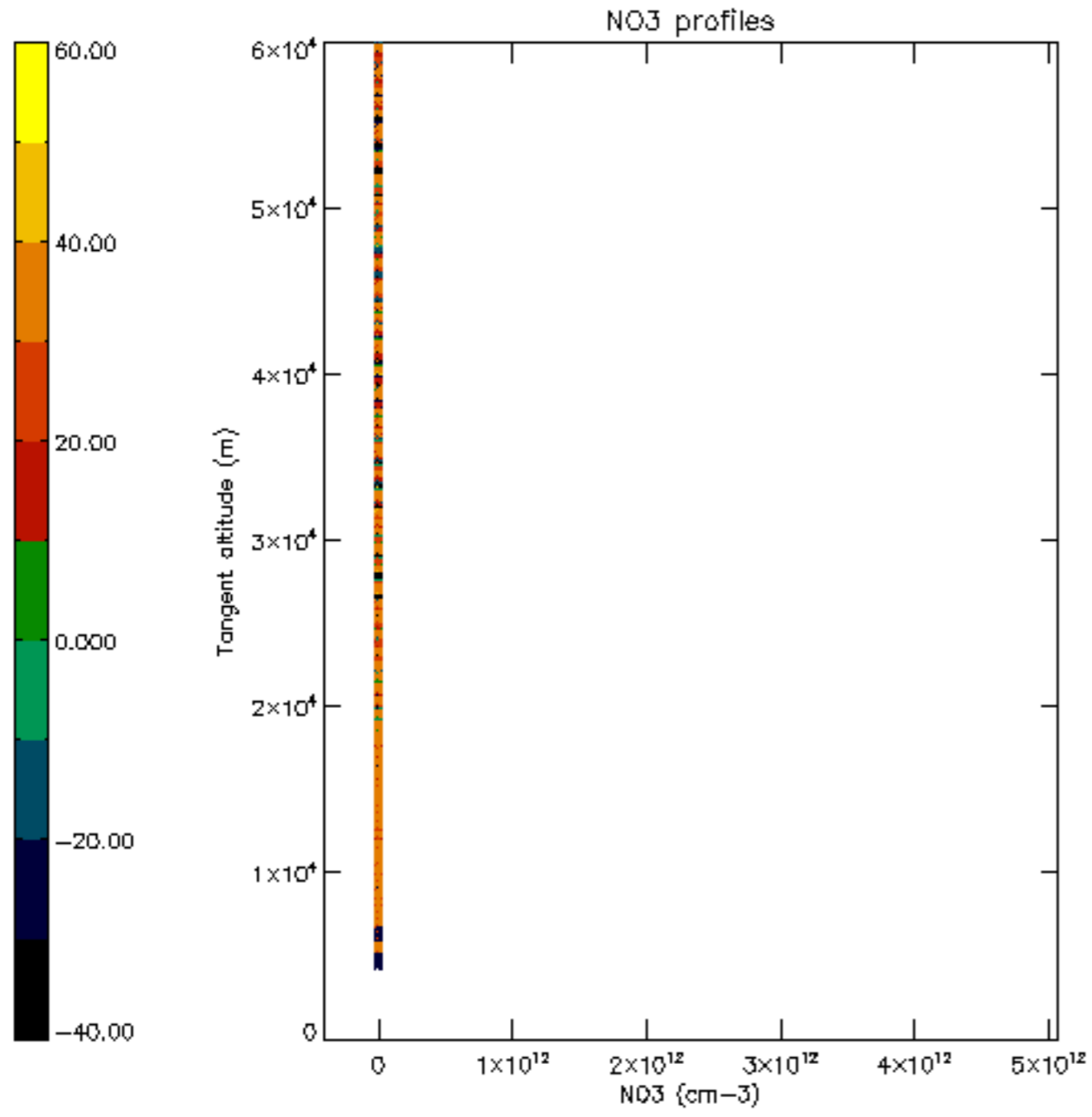


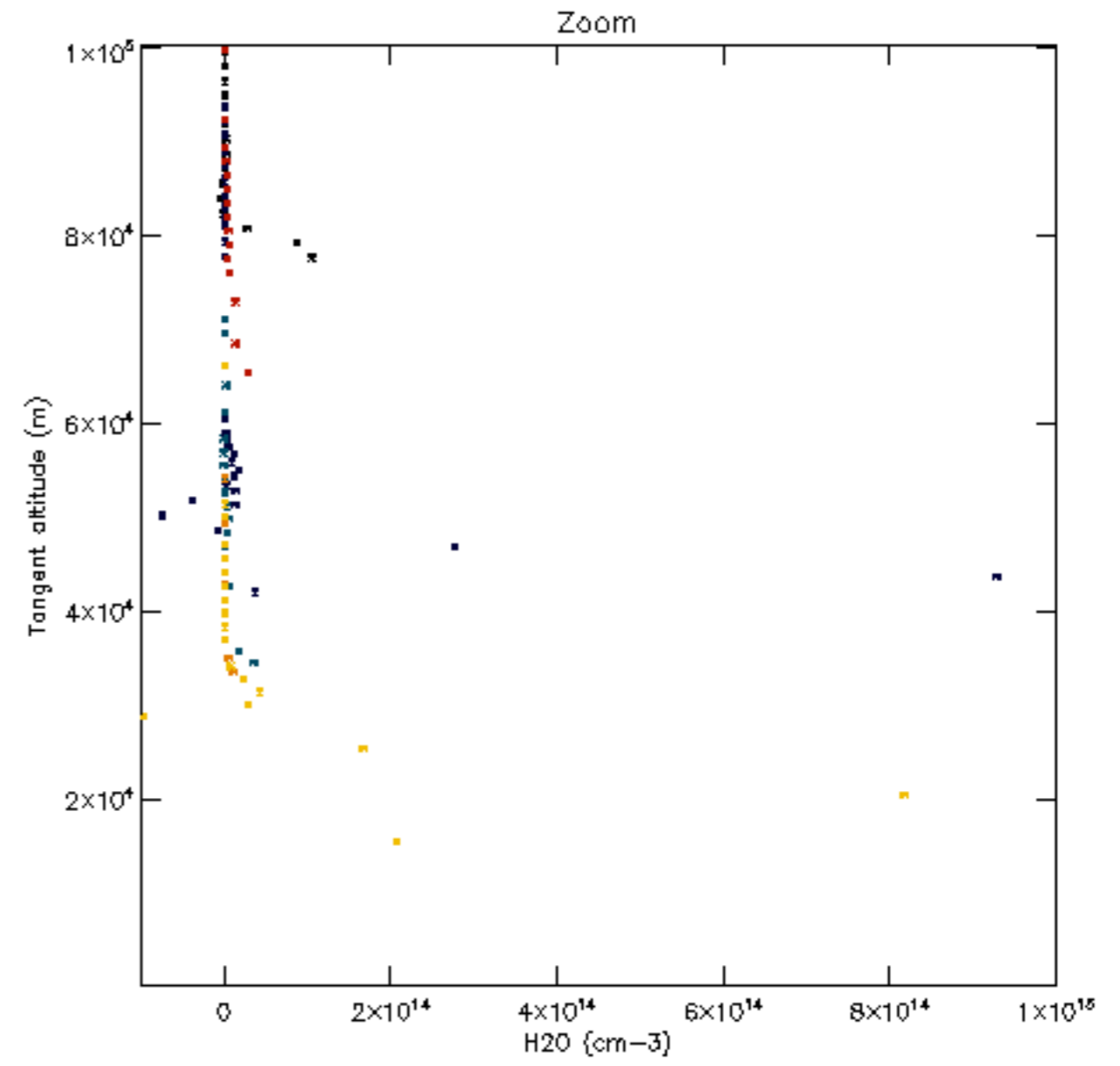
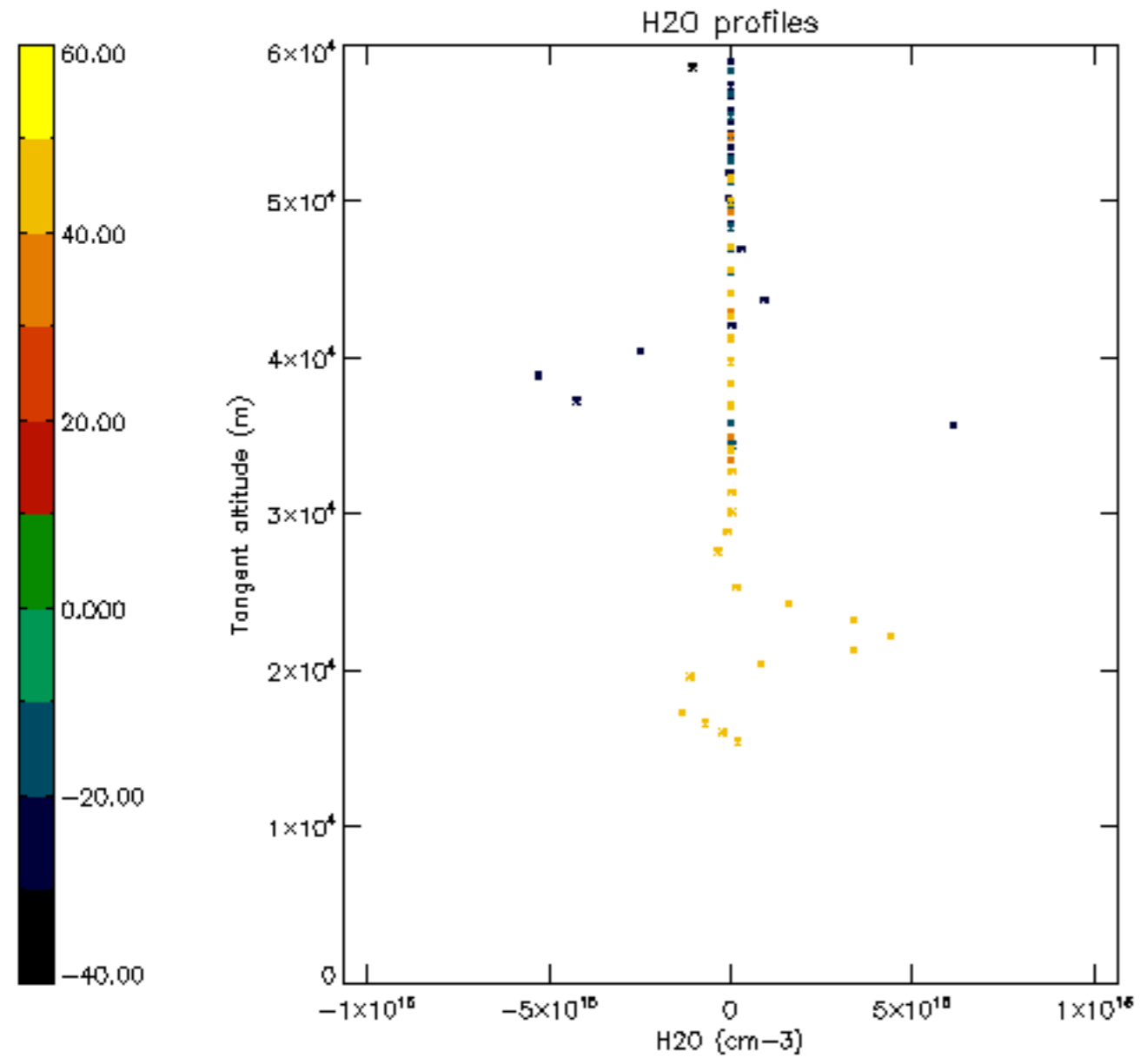


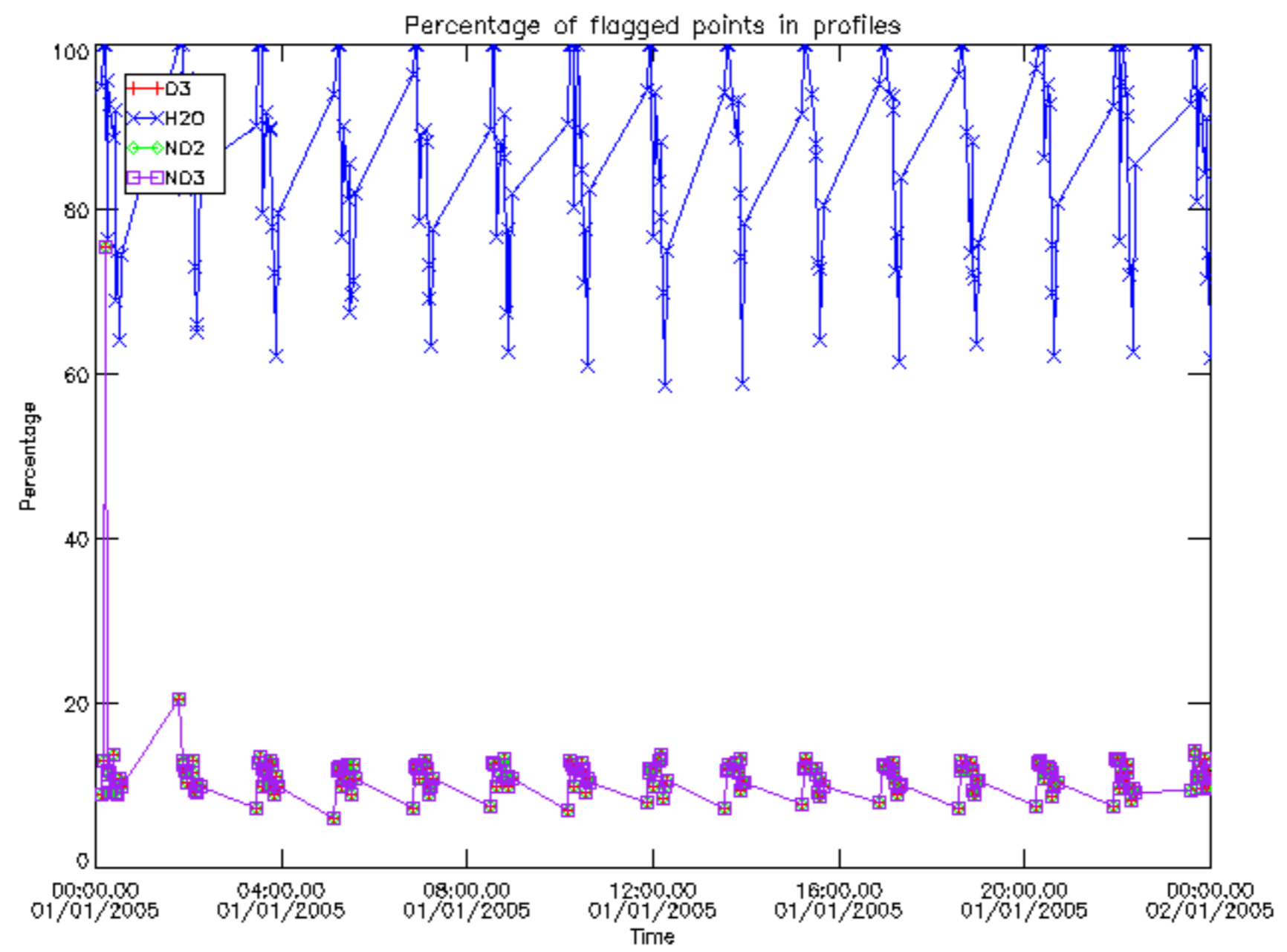




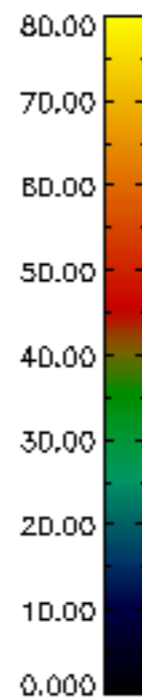
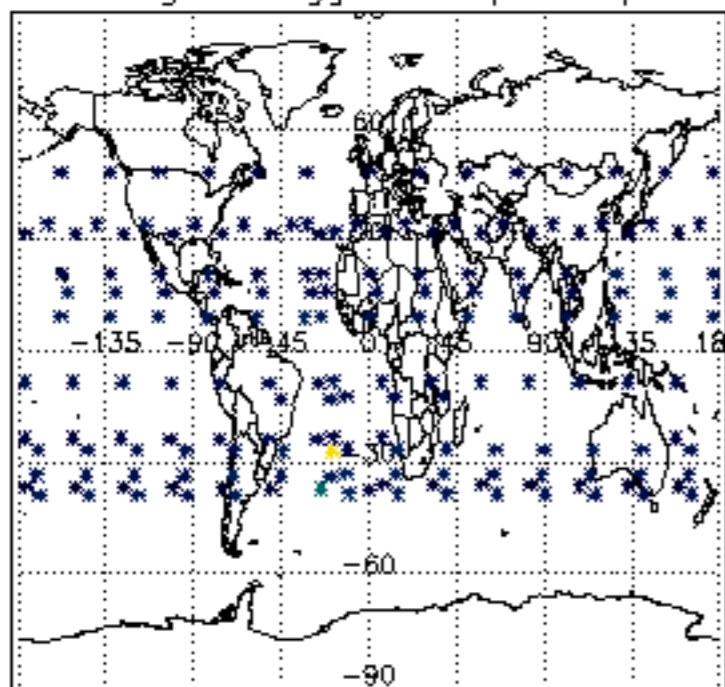




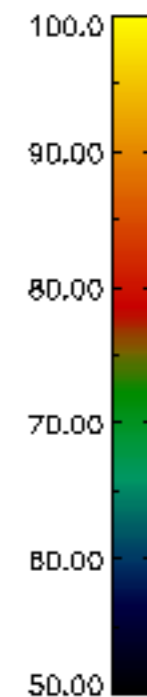
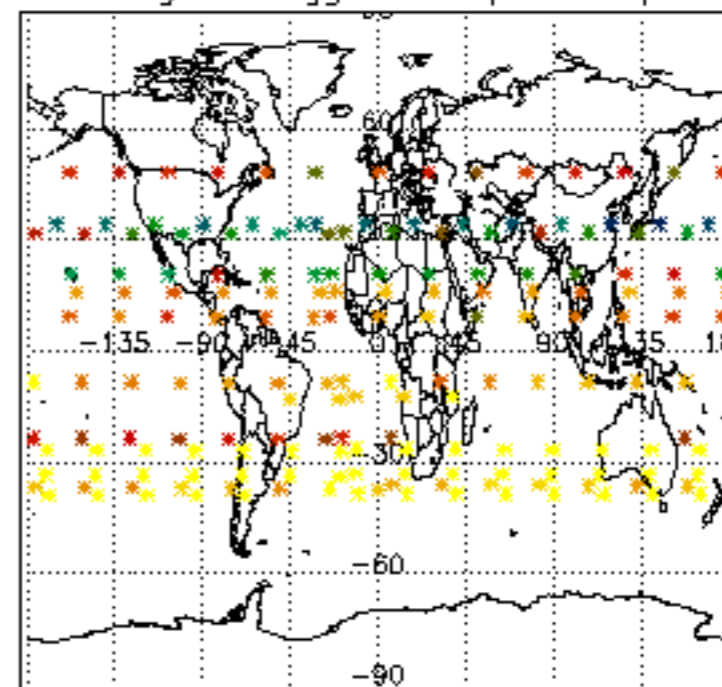




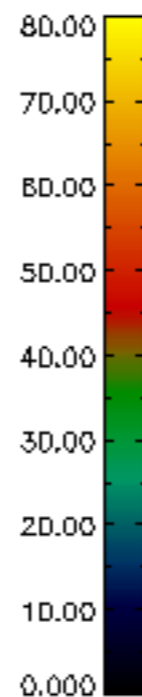
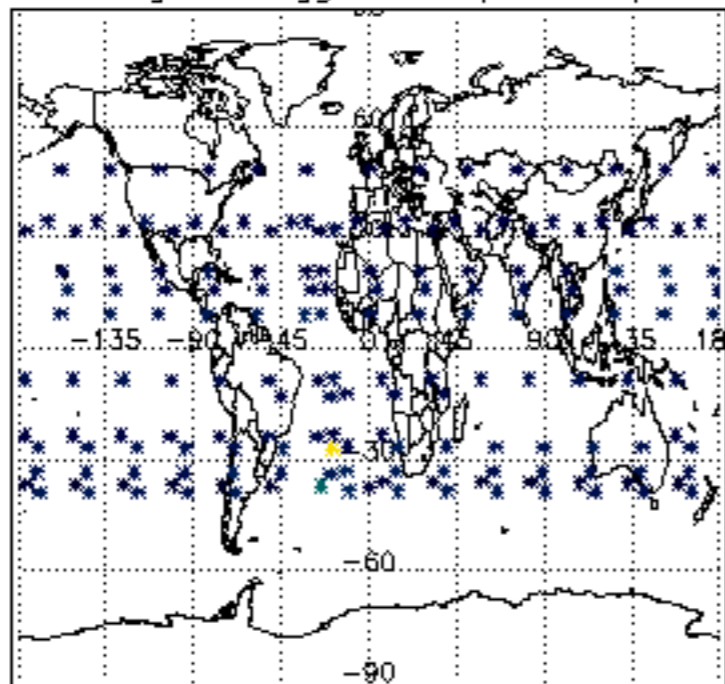
Percentage of flagged data per D3 profile



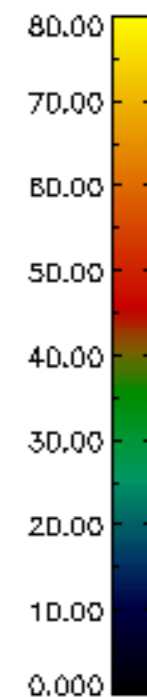
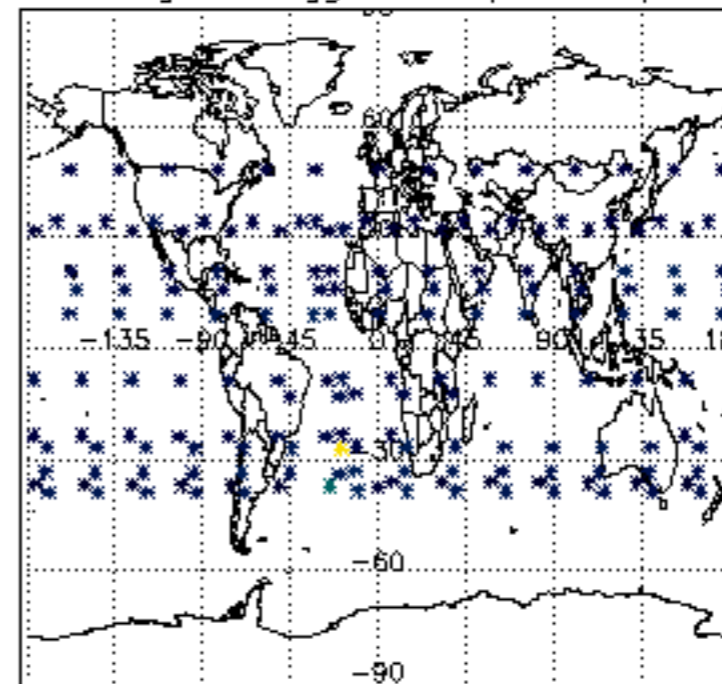
Percentage of flagged data per H2O profile

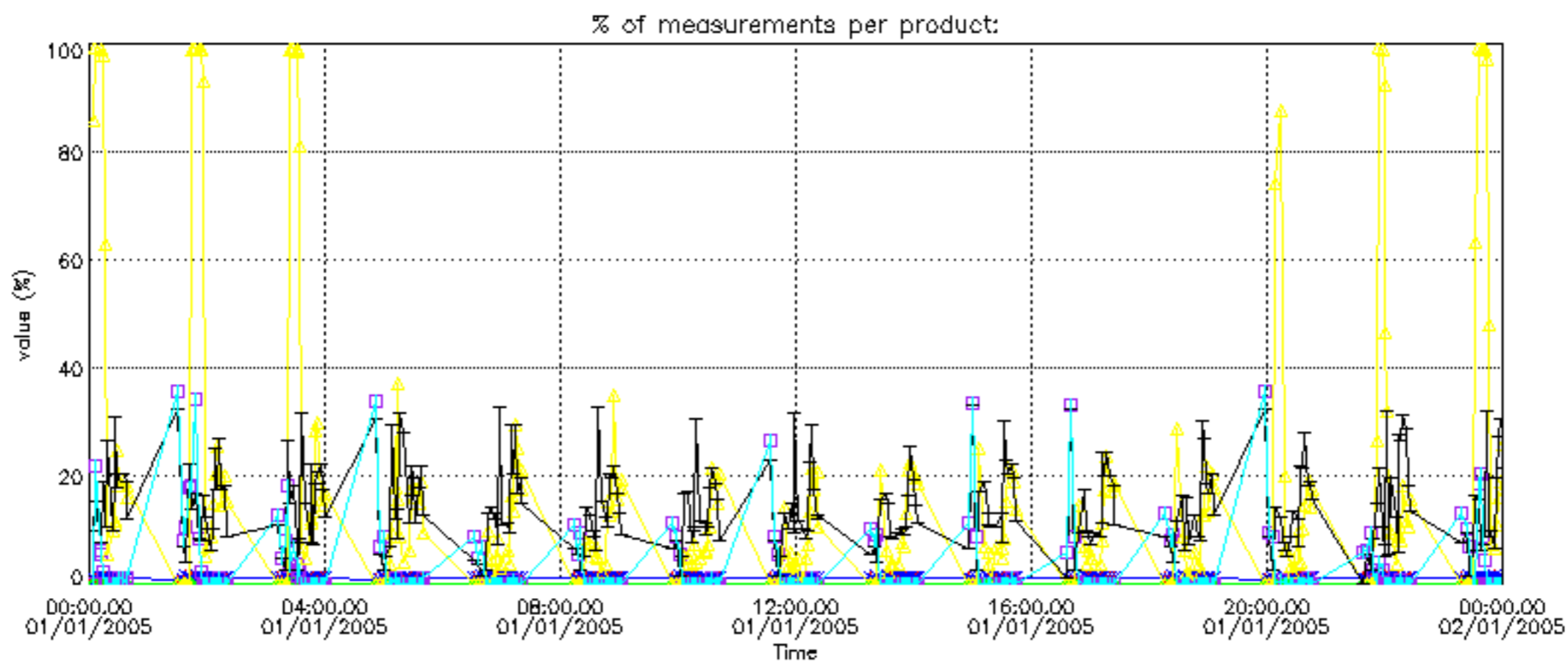


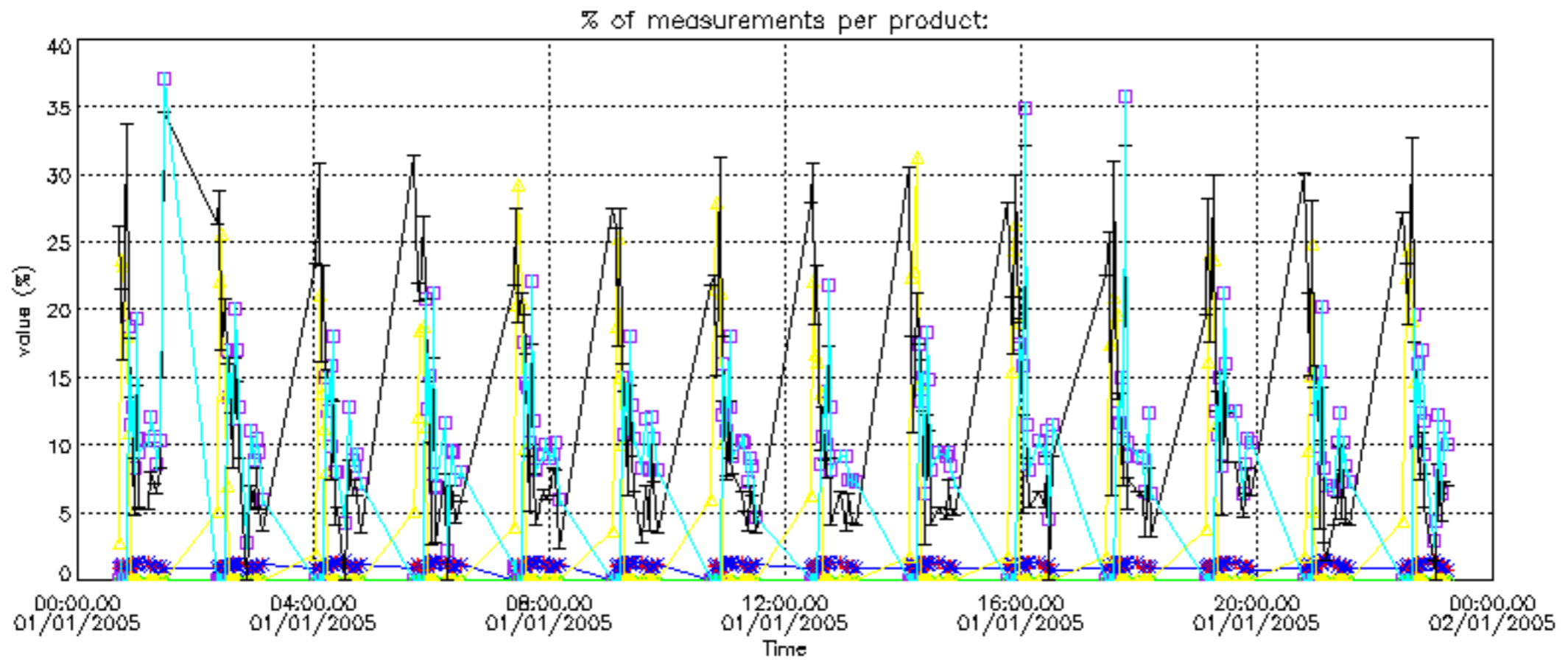
Percentage of flagged data per NO2 profile



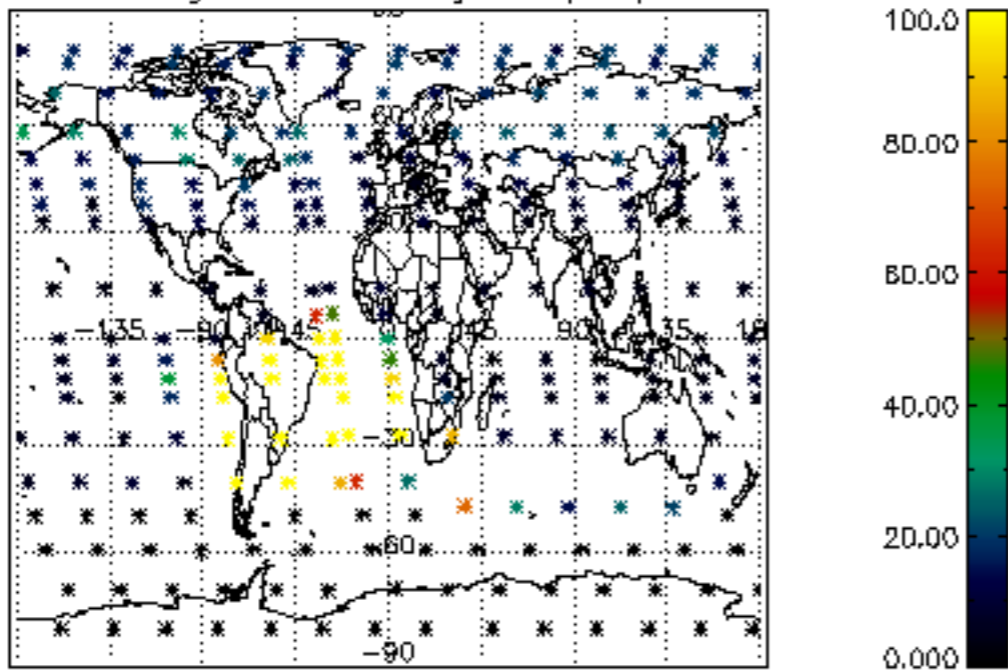
Percentage of flagged data per NO3 profile



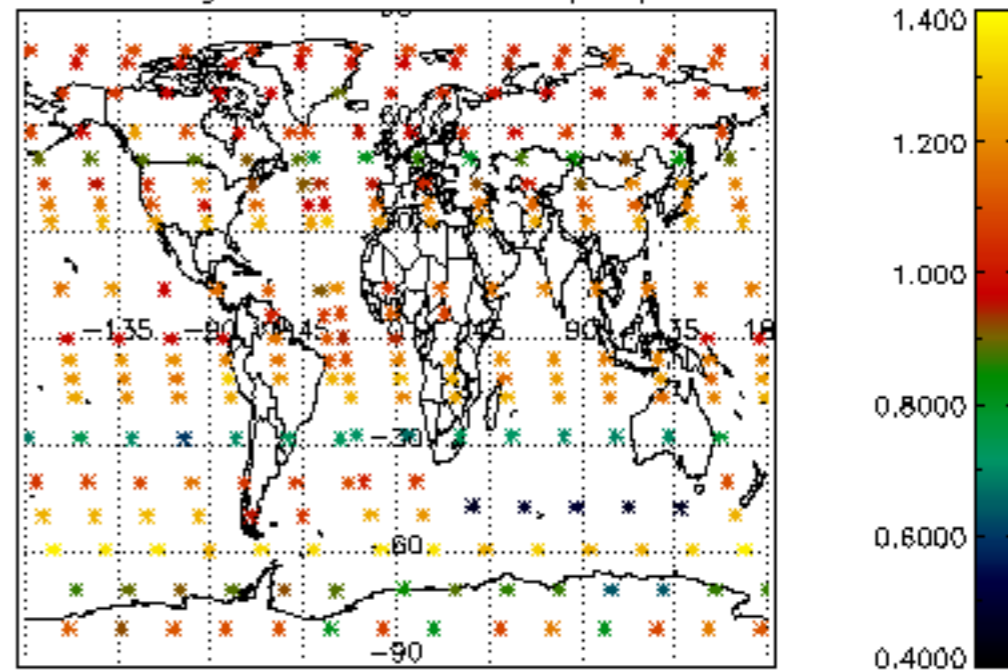




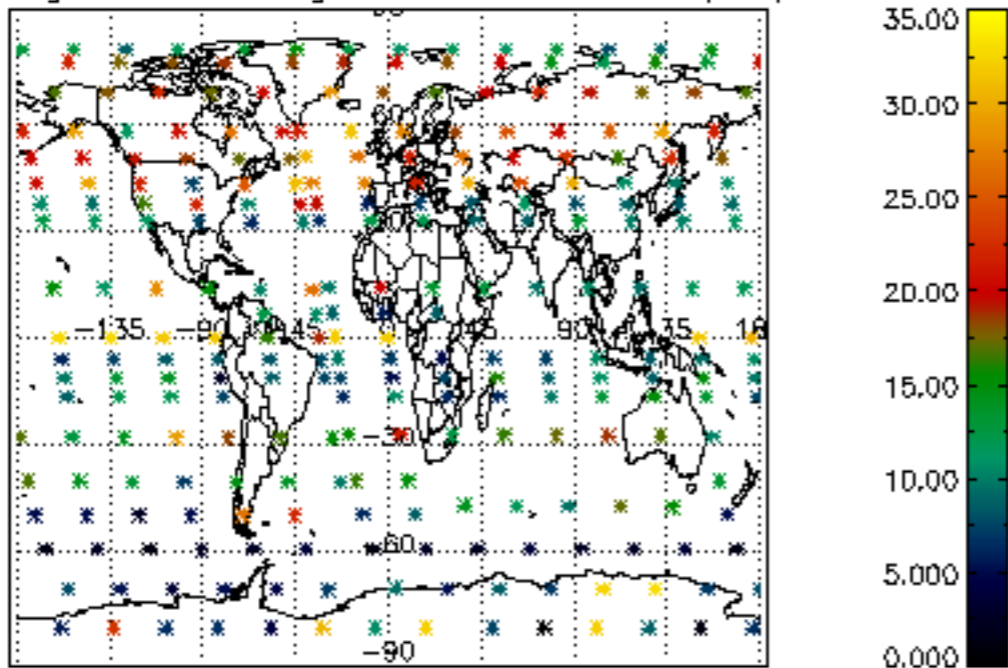
Percentage of cosmic ray hits per profile



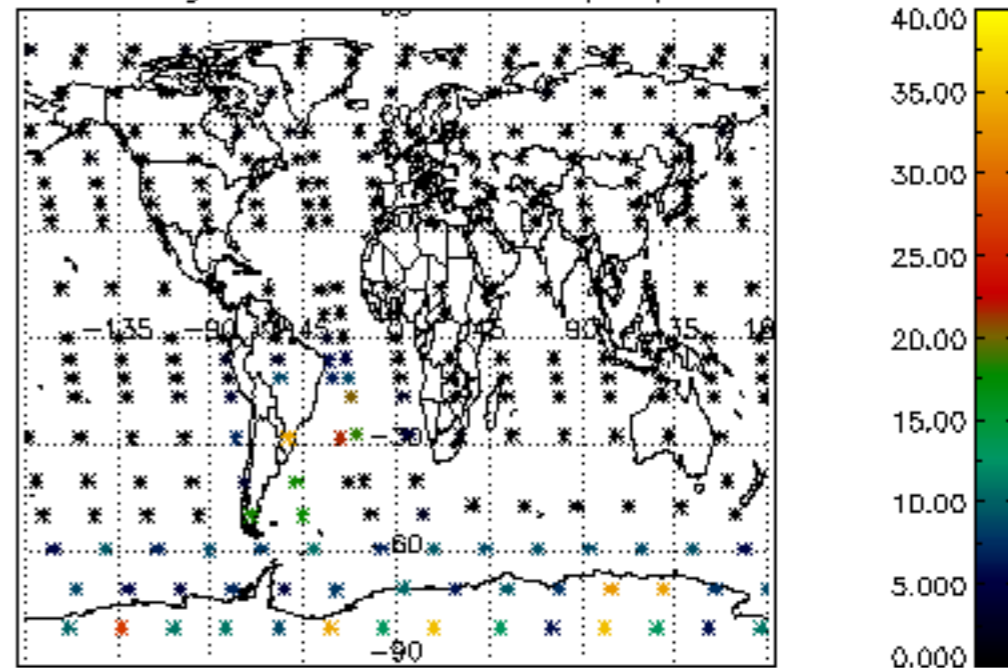
Percentage of datation errors per profile



Percentage of star falling outside central band per profile

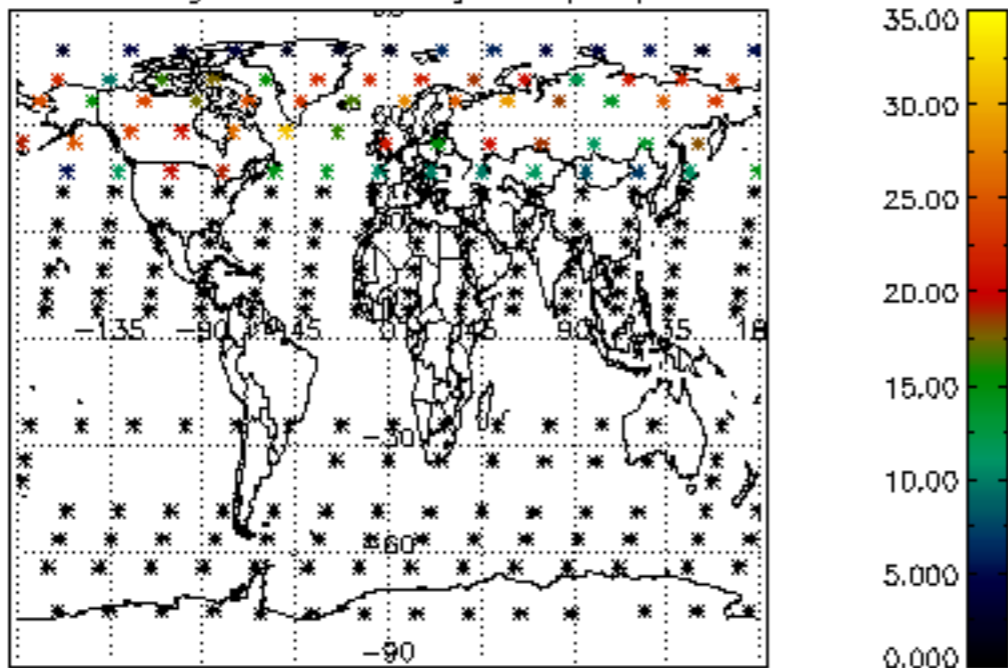


Percentage of saturation errors per profile

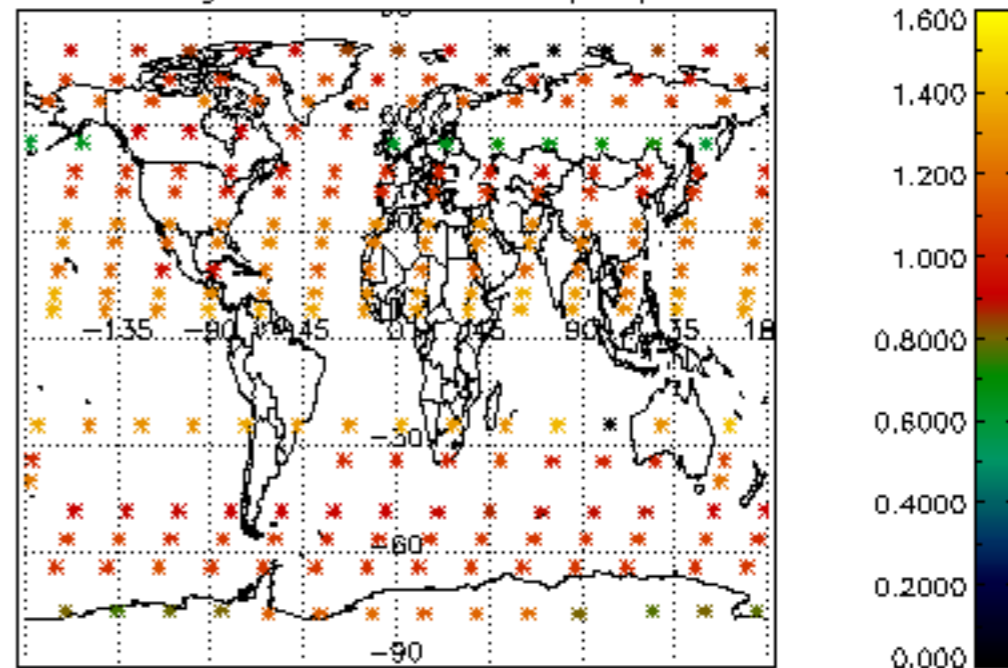




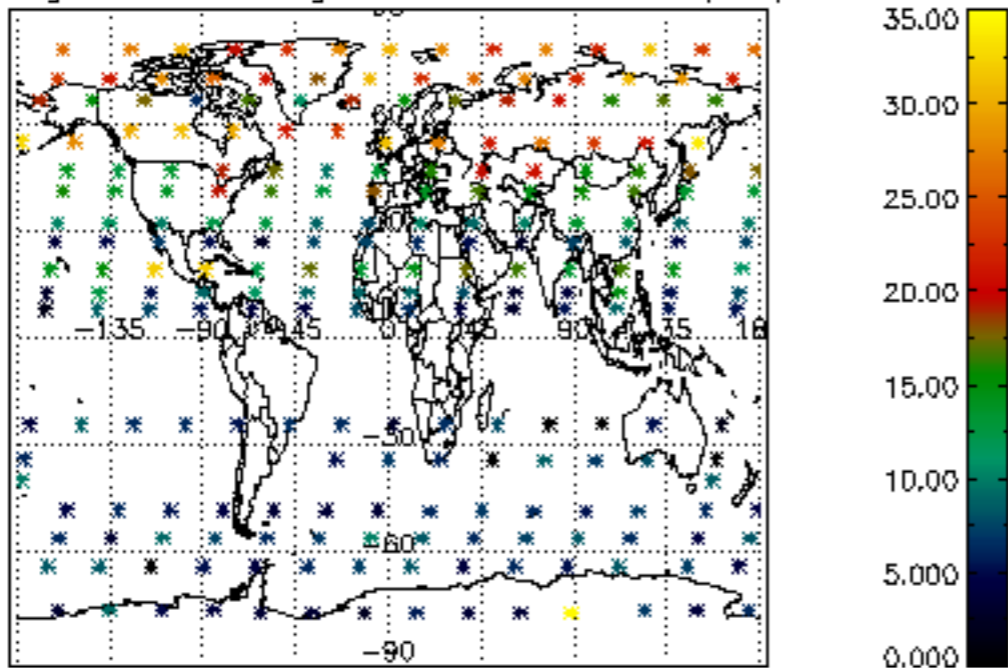
Percentage of cosmic ray hits per profile



Percentage of datation errors per profile



Percentage of star falling outside central band per profile



Percentage of saturation errors per profile

