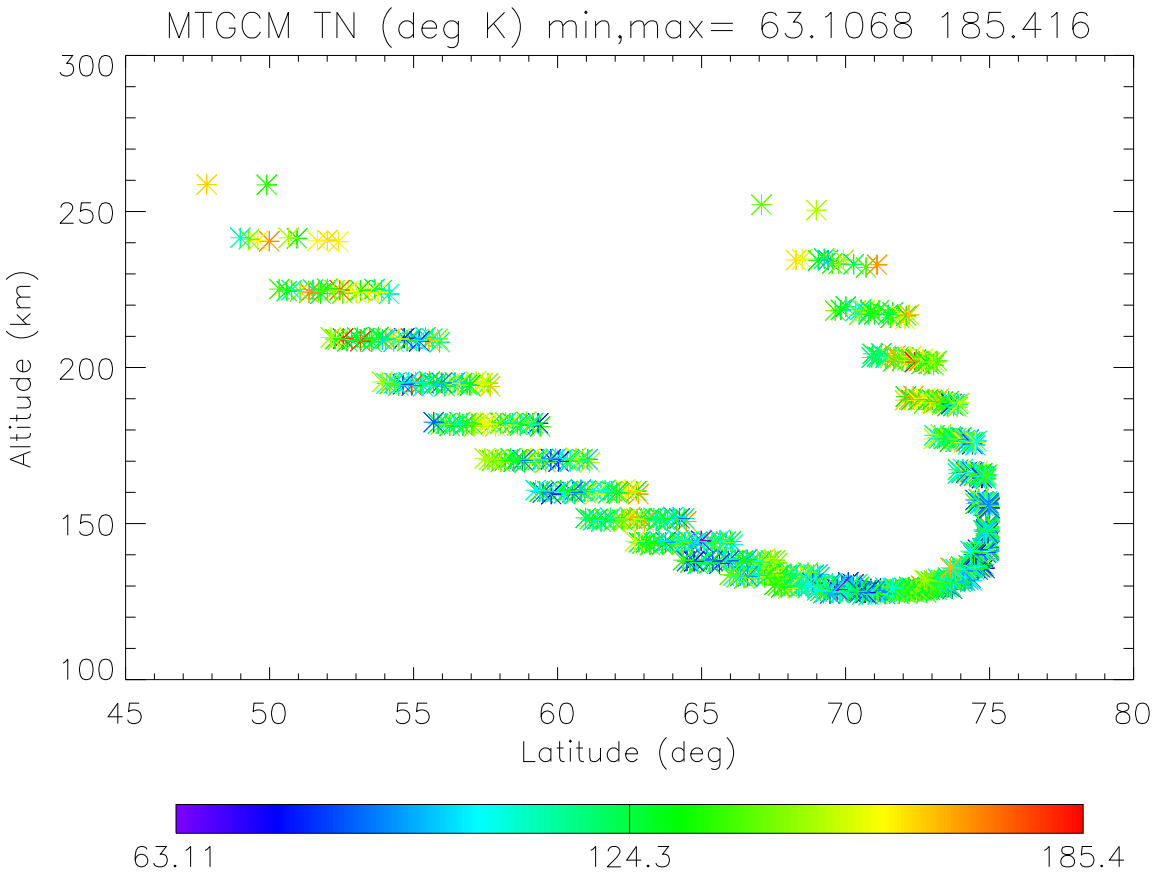
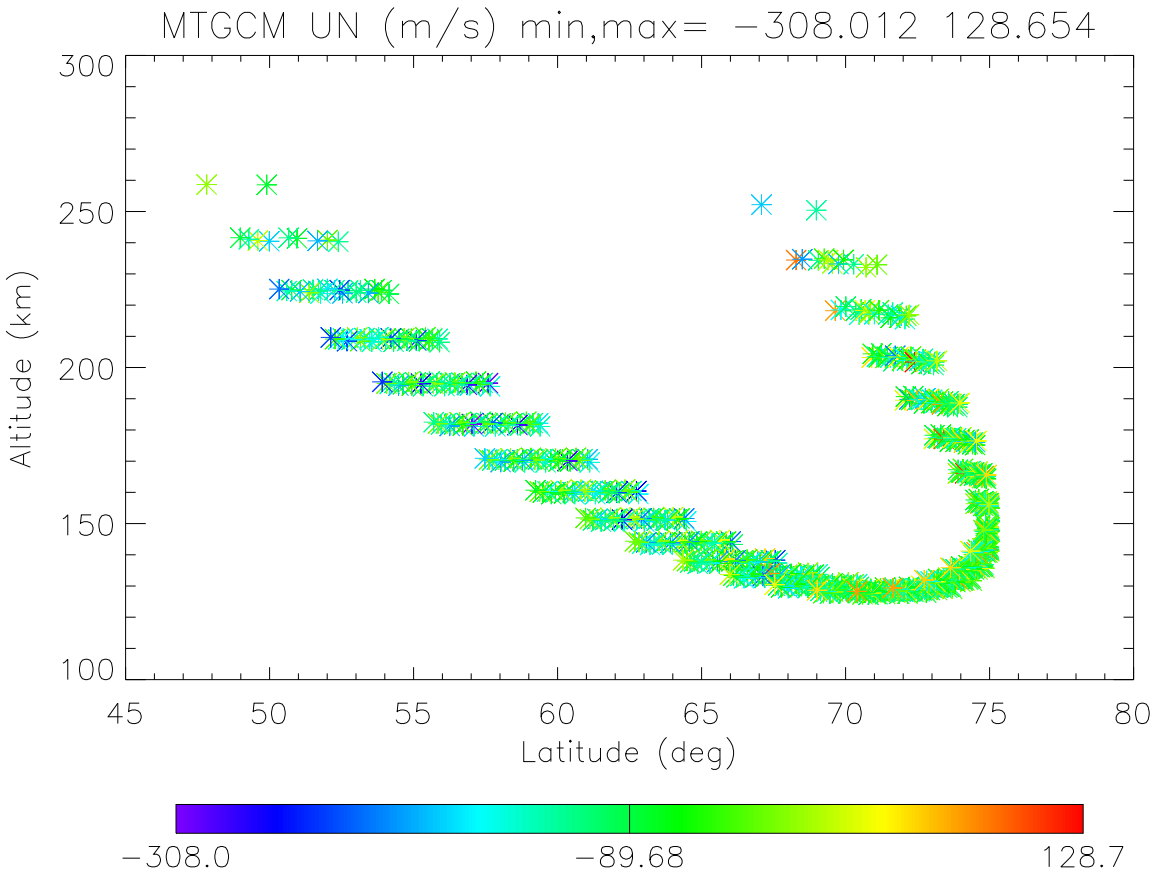
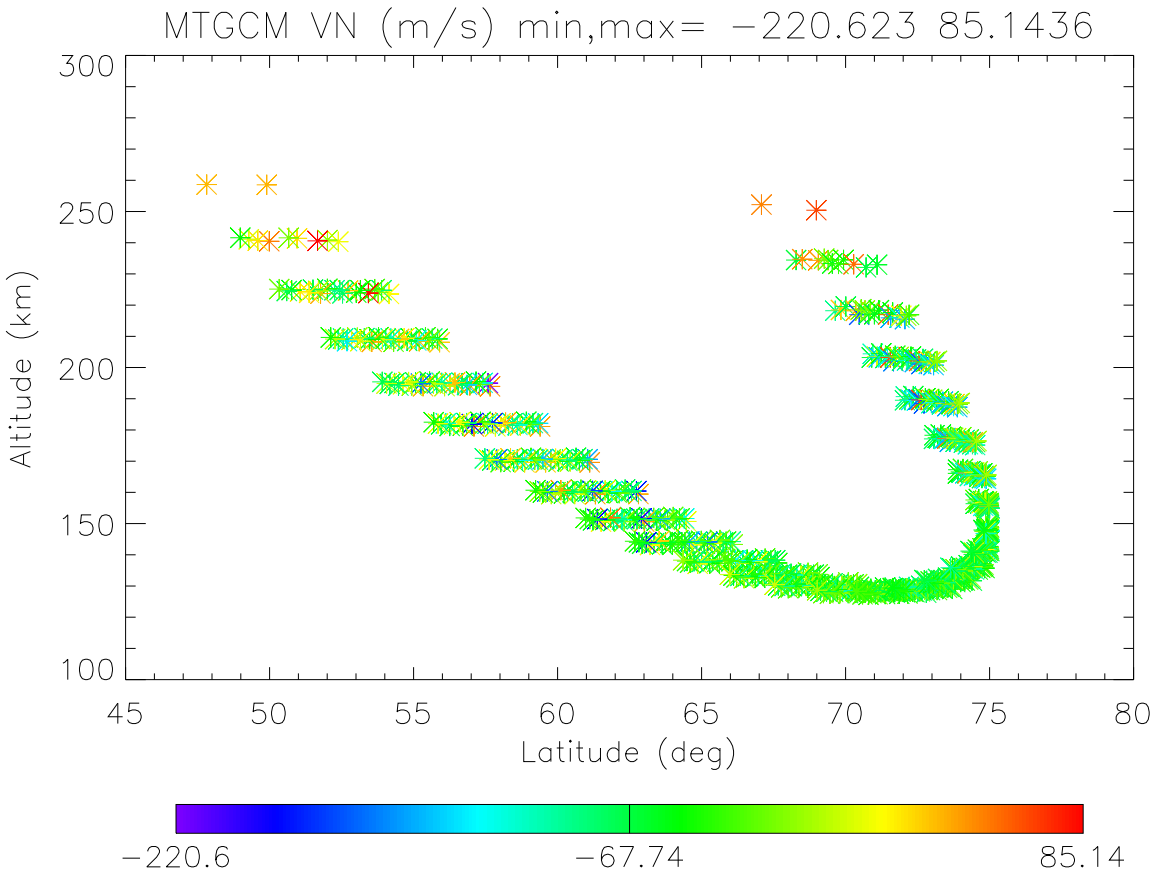
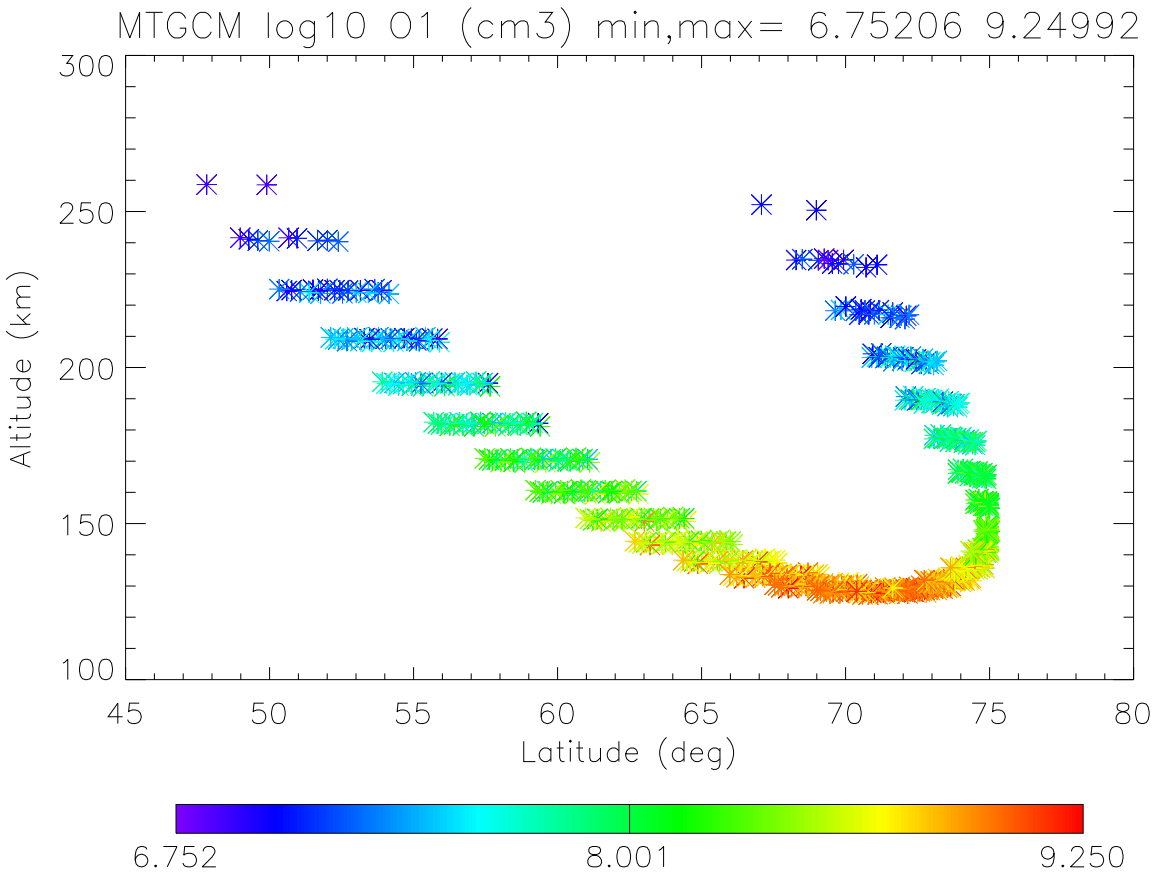
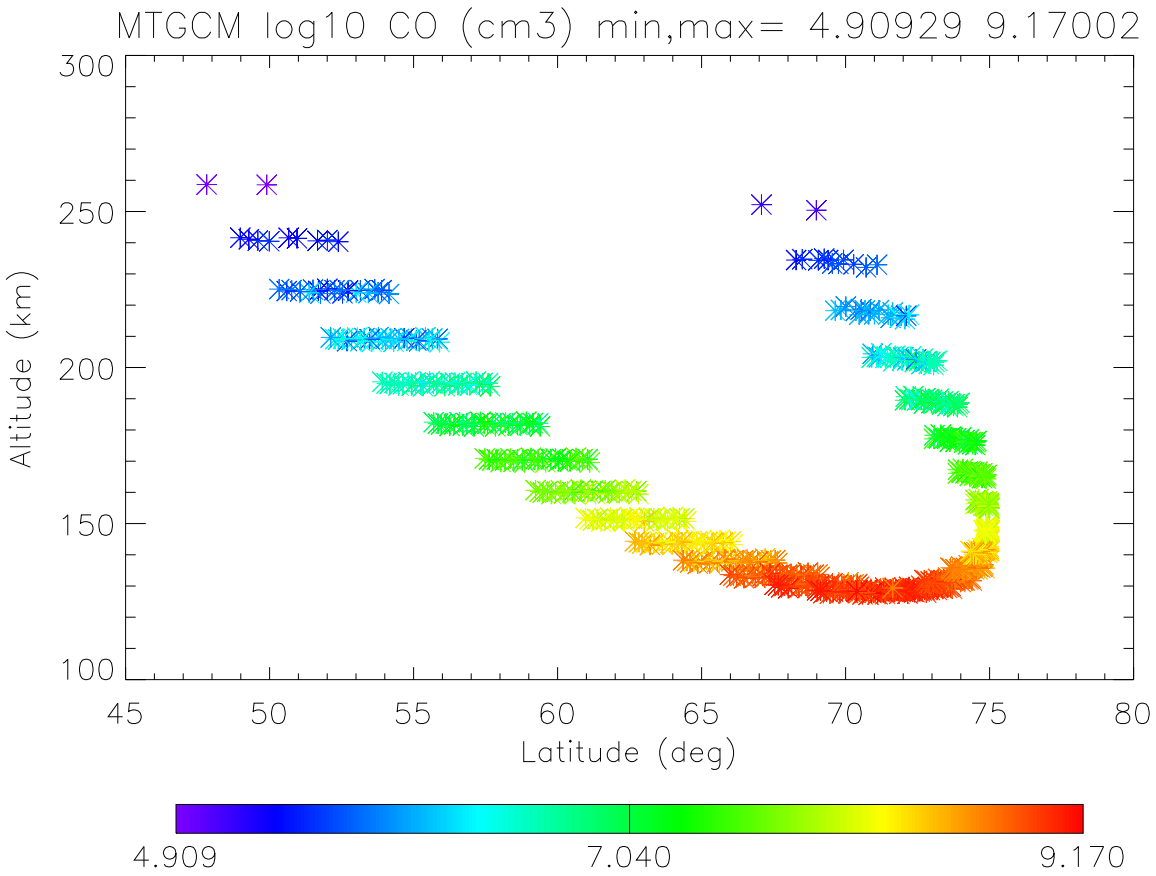
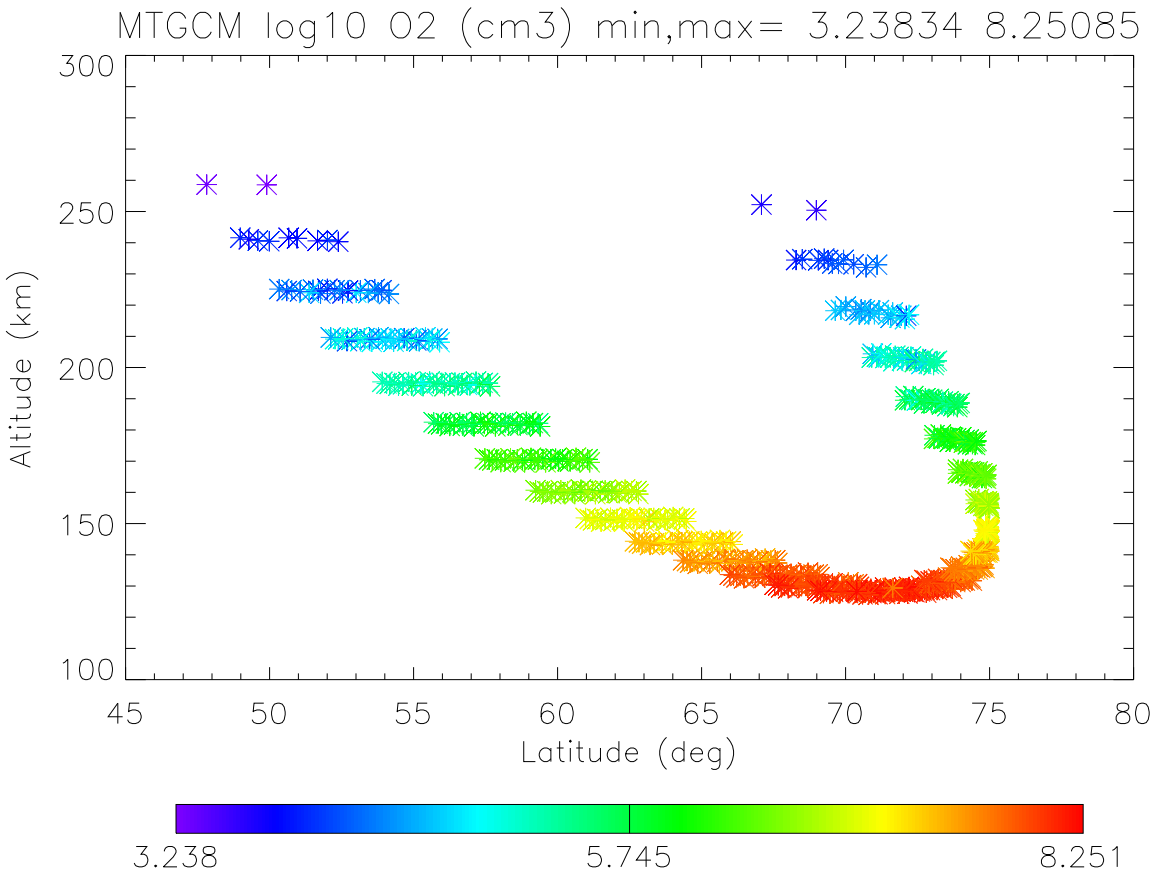

MTGCM TN (deg K) min,max= 63.1068 185.416
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
63.11
124.3
185.4

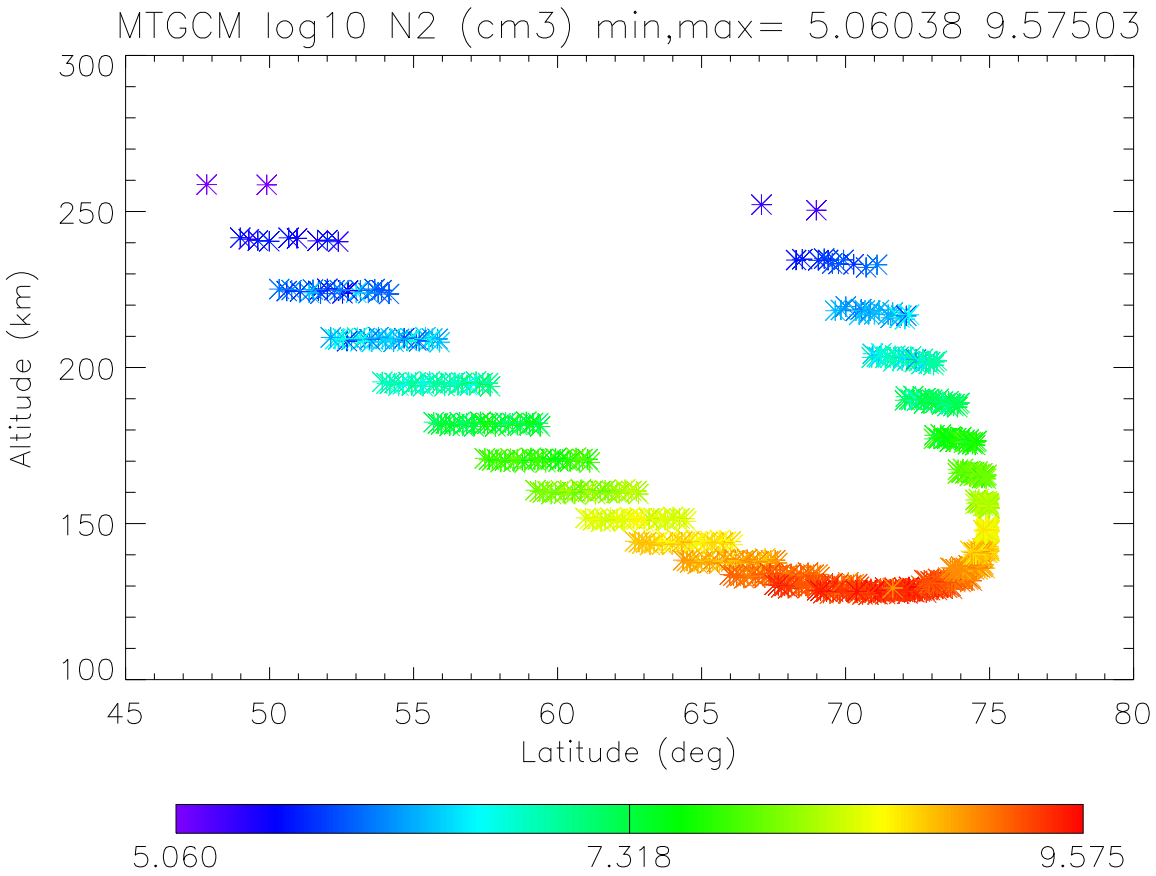

MTGCM UN (m/s) min,max= −308.012 128.654
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
−308.0
−89.68
128.7

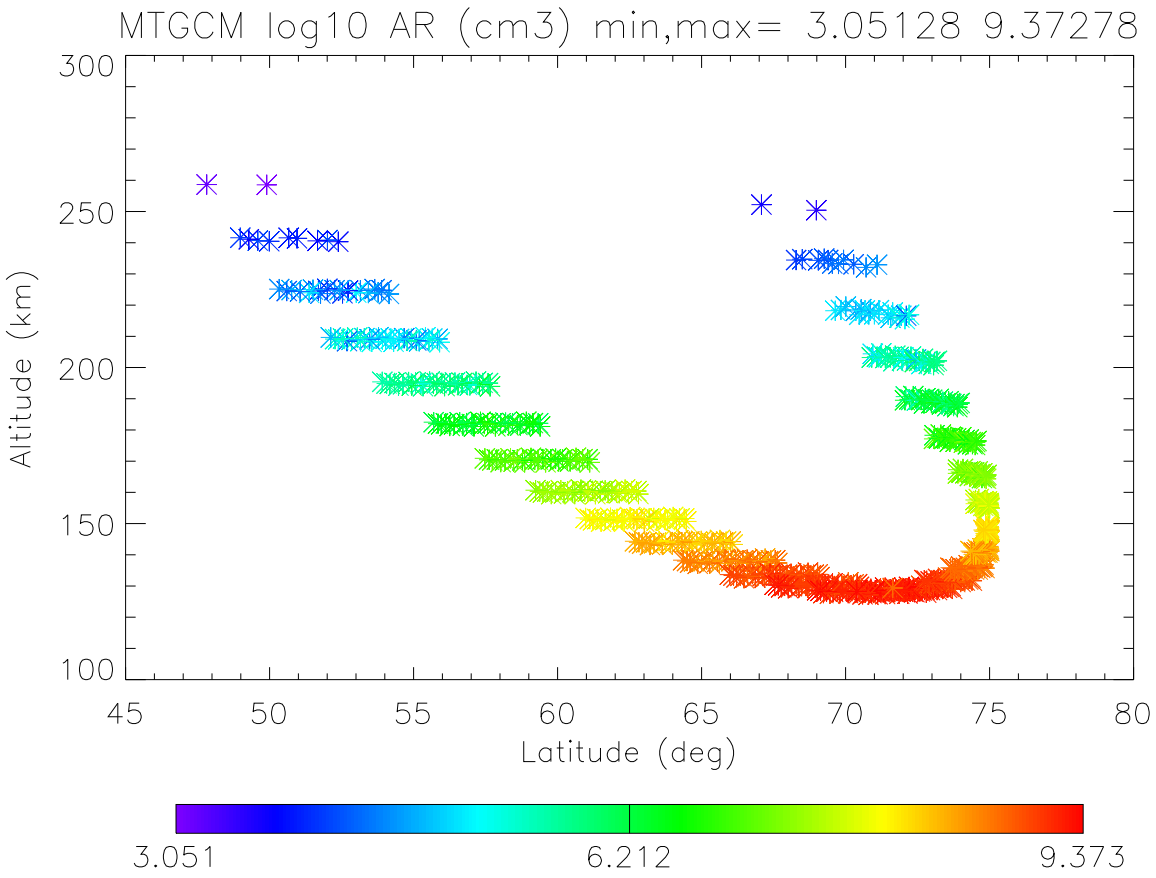

MTGCM VN (m/s) min,max= −220.623 85.1436
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
−220.6
−67.74
85.14

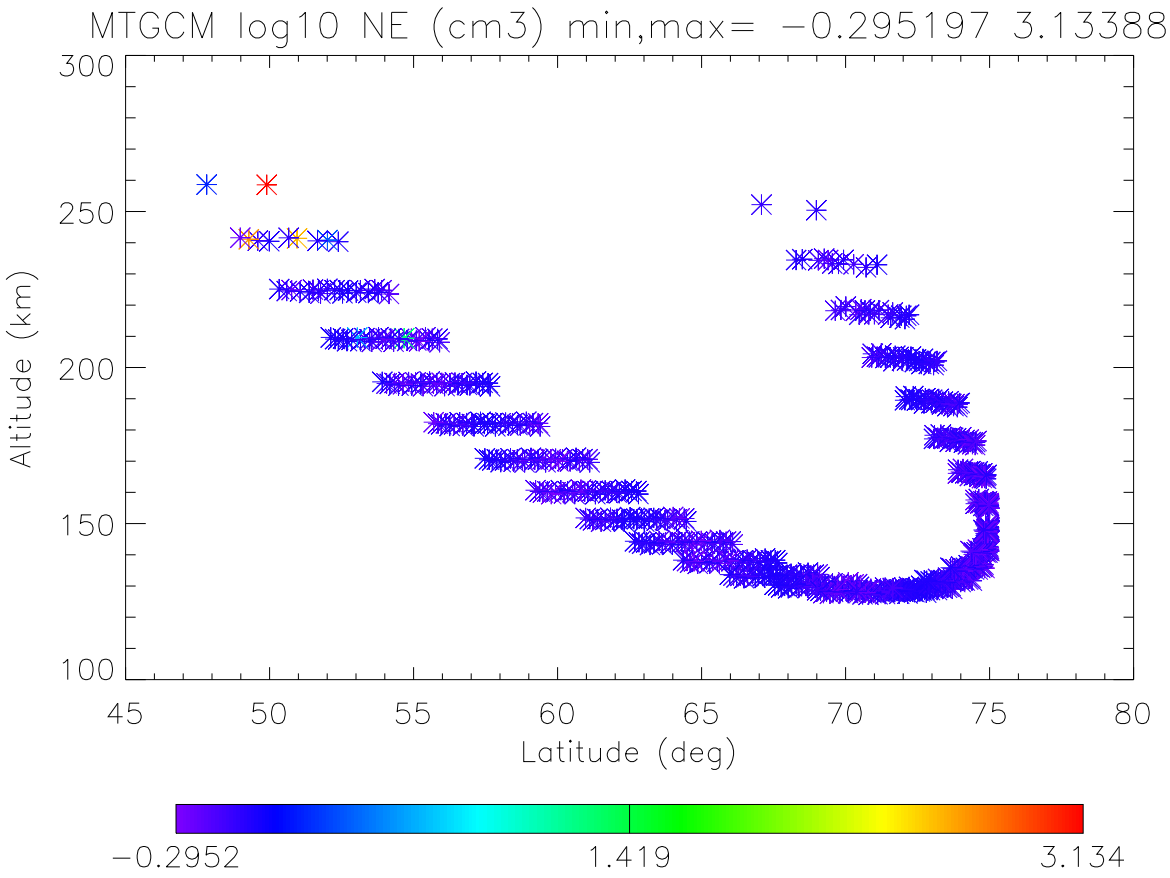

MTGCM log10 O1 (cm3) min,max= 6.75206 9.24992
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
6.752
8.001
9.250

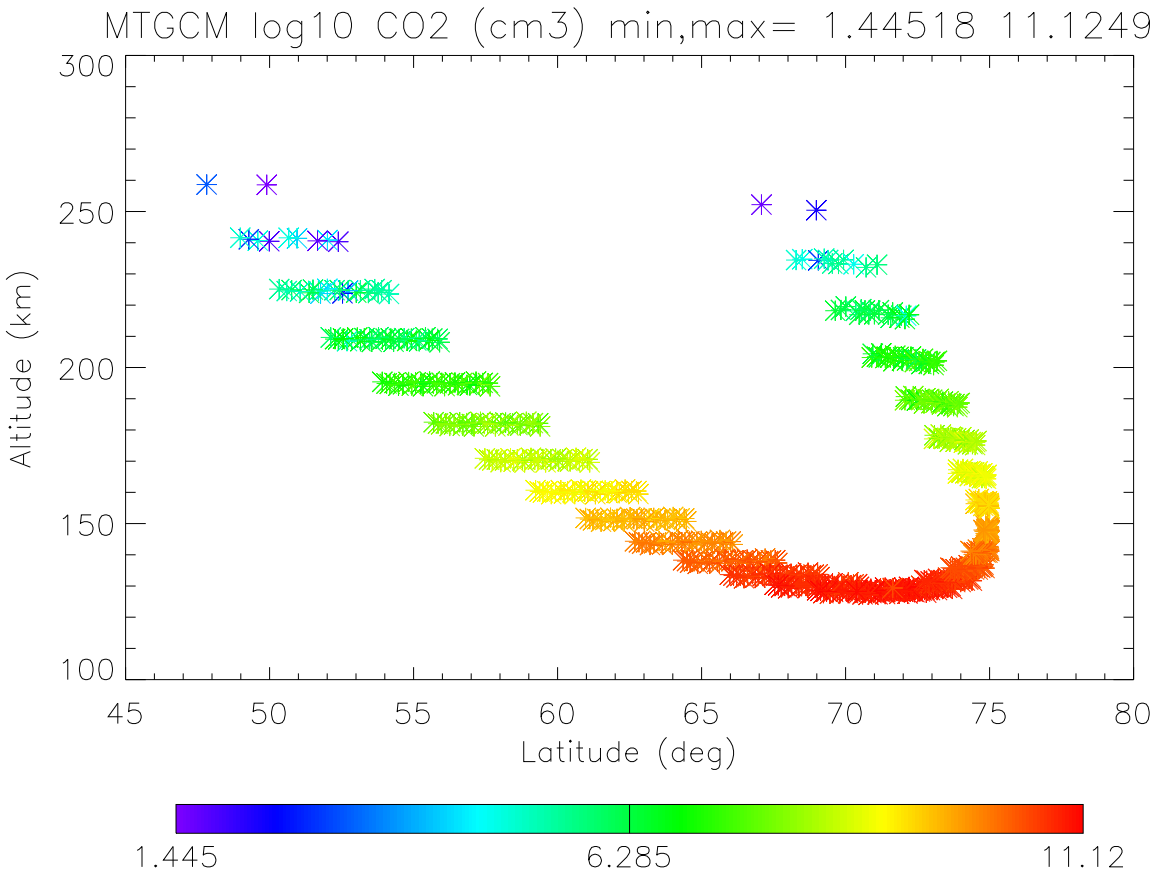

MTGCM log10 CO (cm3) min,max= 4.90929 9.17002
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
4.909
7.040
9.170

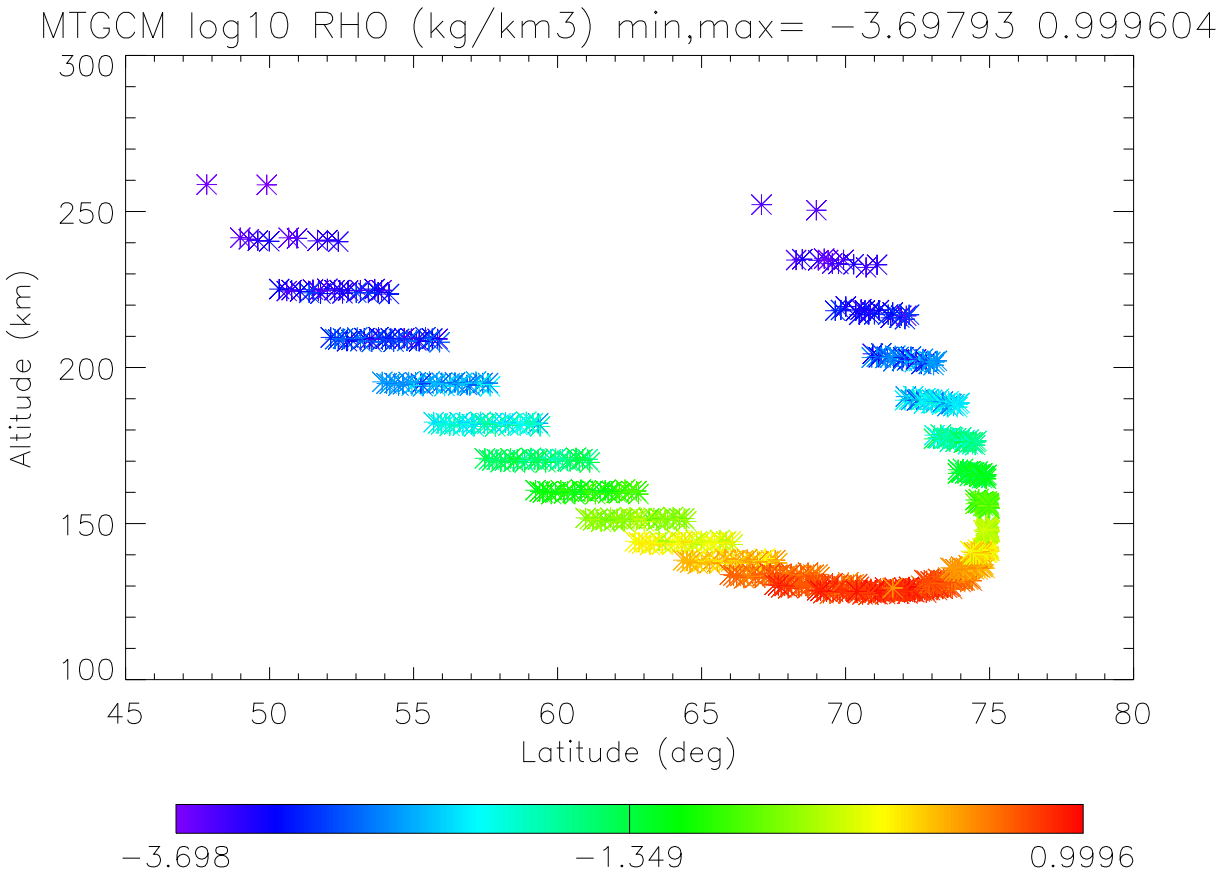

MTGCM log10 O2 (cm3) min,max= 3.23834 8.25085
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
3.238
5.745
8.251


MTGCM log10 N2 (cm3) min,max= 5.06038 9.57503
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
5.060
7.318
9.575


MTGCM log10 AR (cm3) min,max= 3.05128 9.37278
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
3.051
6.212
9.373


MTGCM log10 NE (cm3) min,max= −0.295197 3.13388
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
−0.2952
1.419
3.134


MTGCM log10 CO2 (cm3) min,max= 1.44518 11.1249
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
1.445
6.285
11.12


MTGCM log10 RHO (kg/km3) min,max= −3.69793 0.999604
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
−3.698
−1.349
0.9996