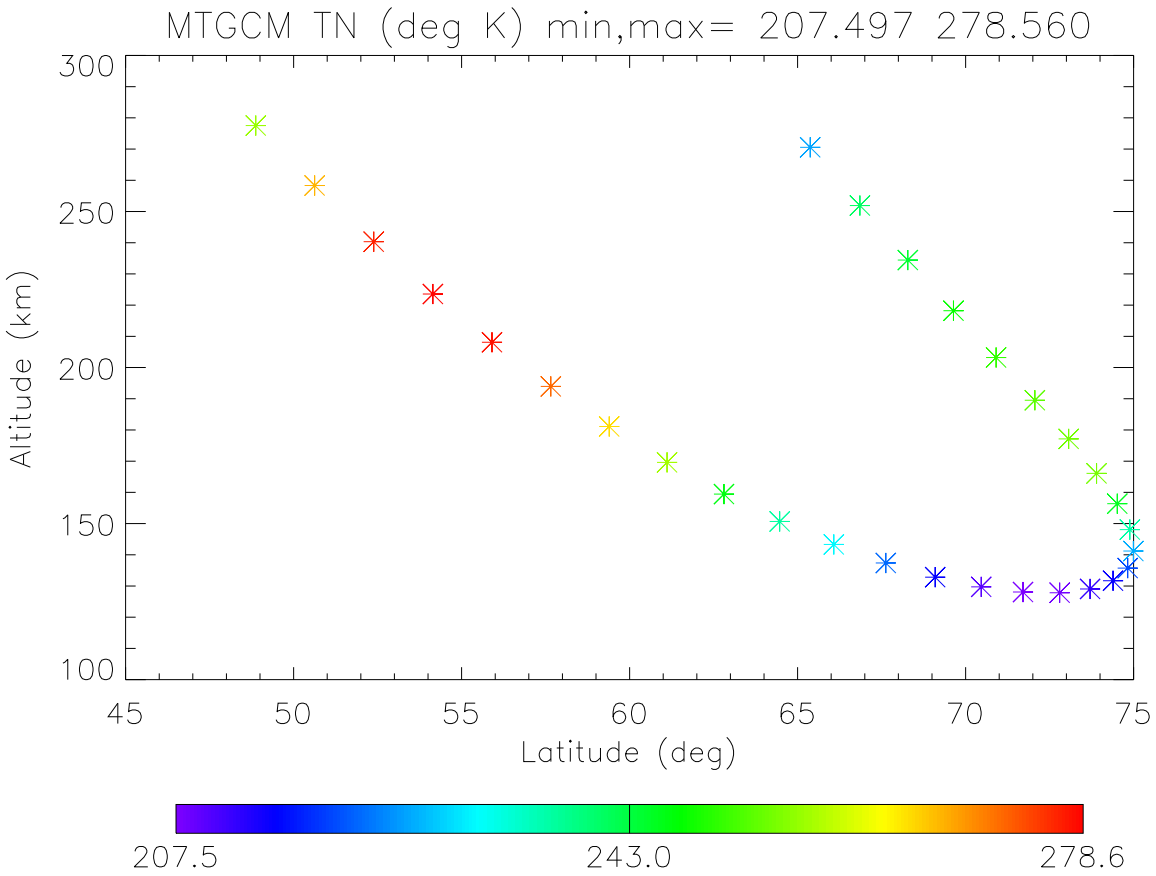
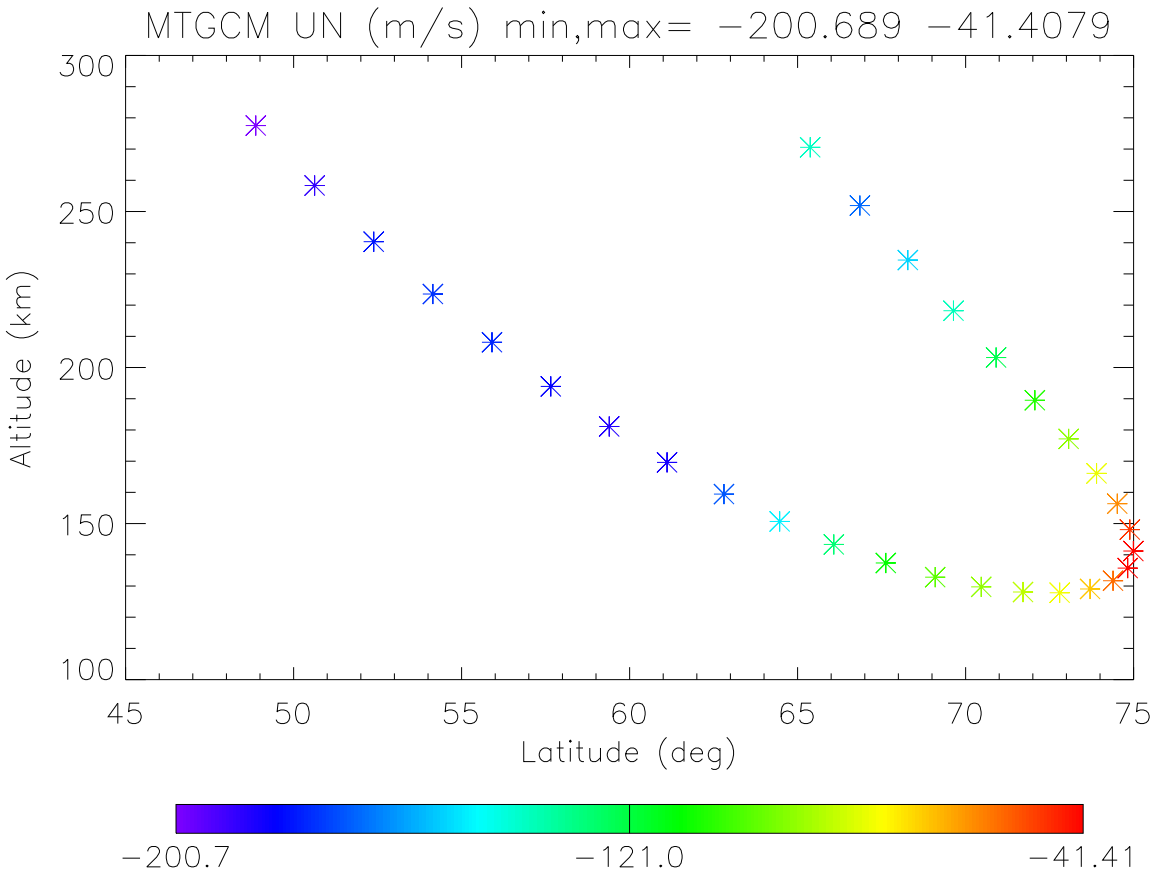
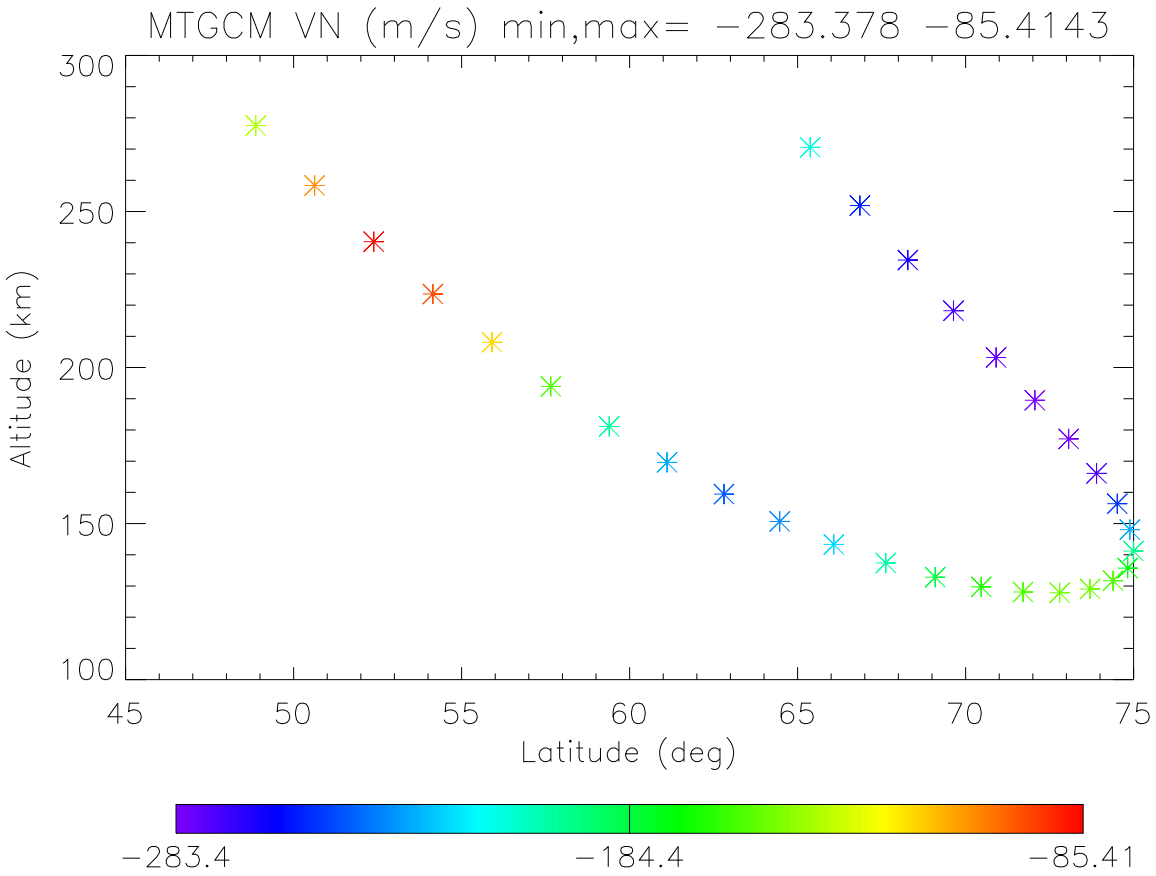
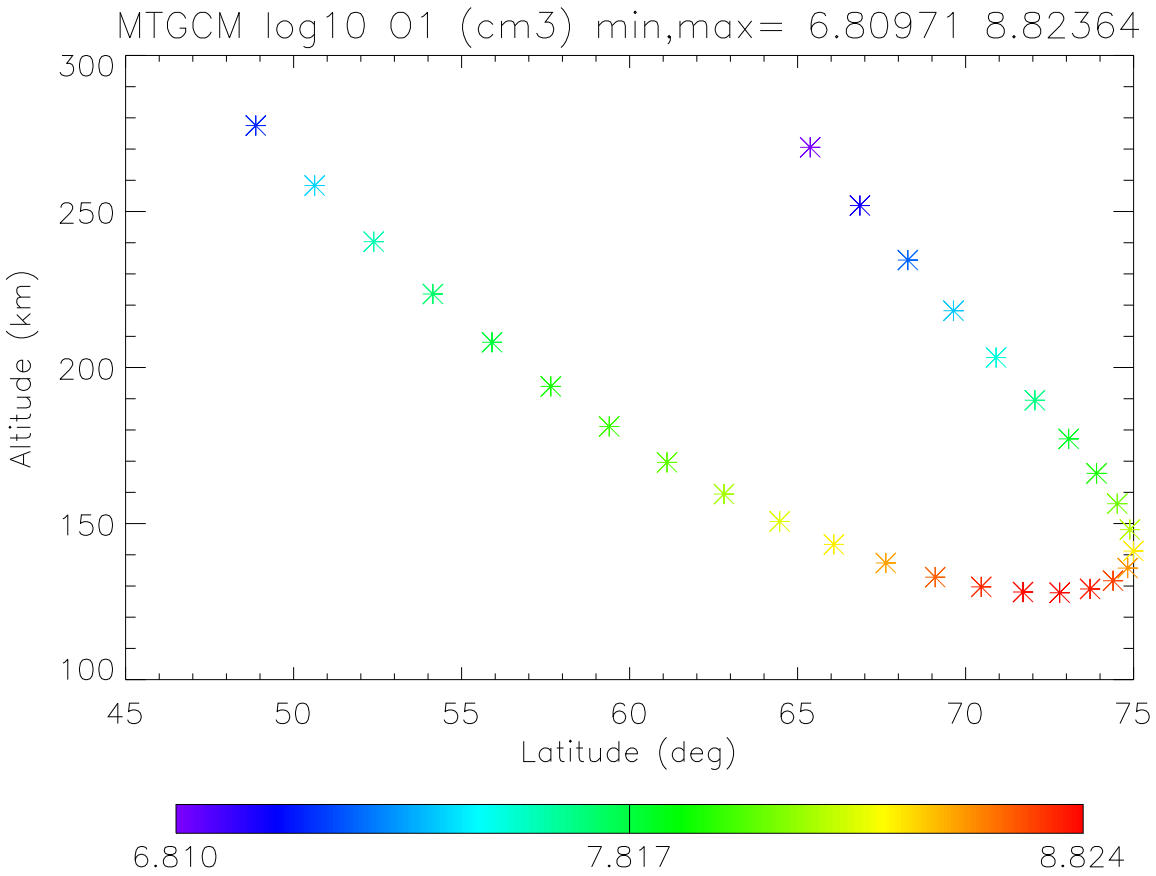
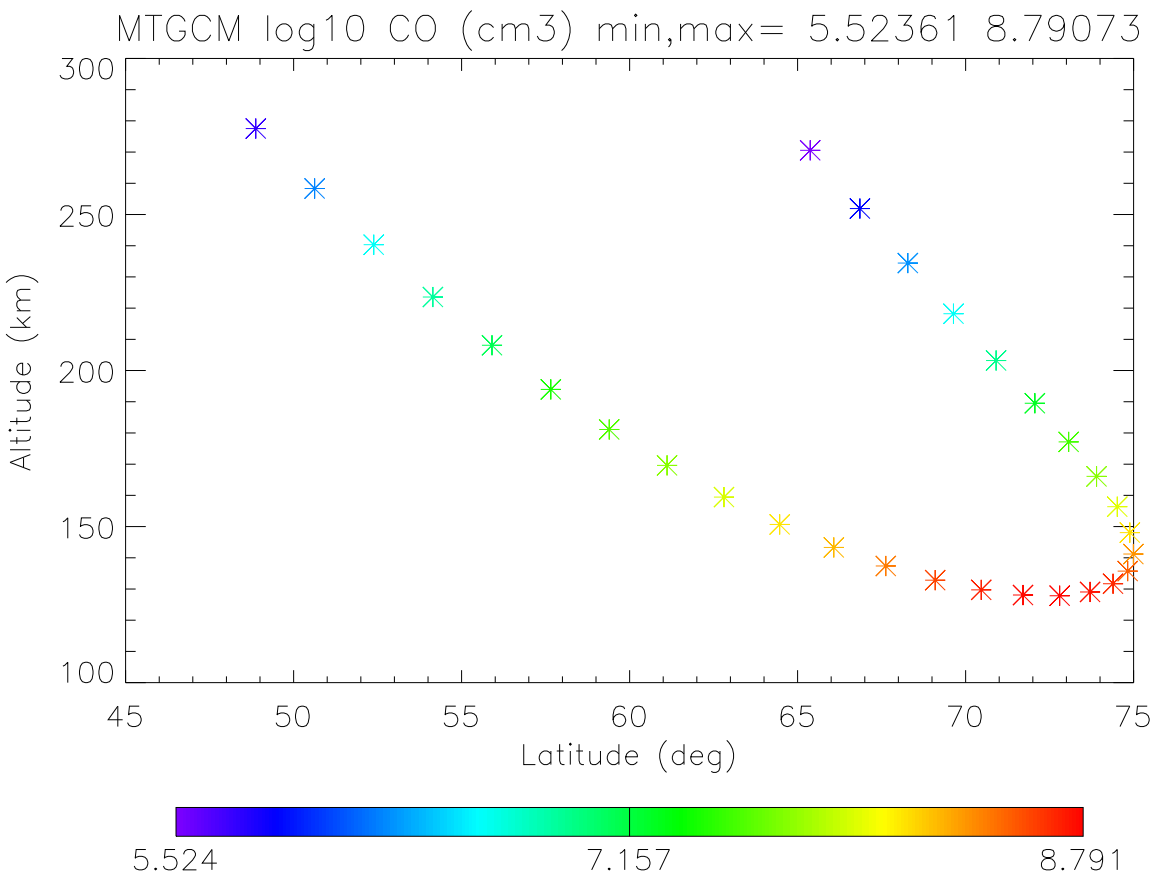
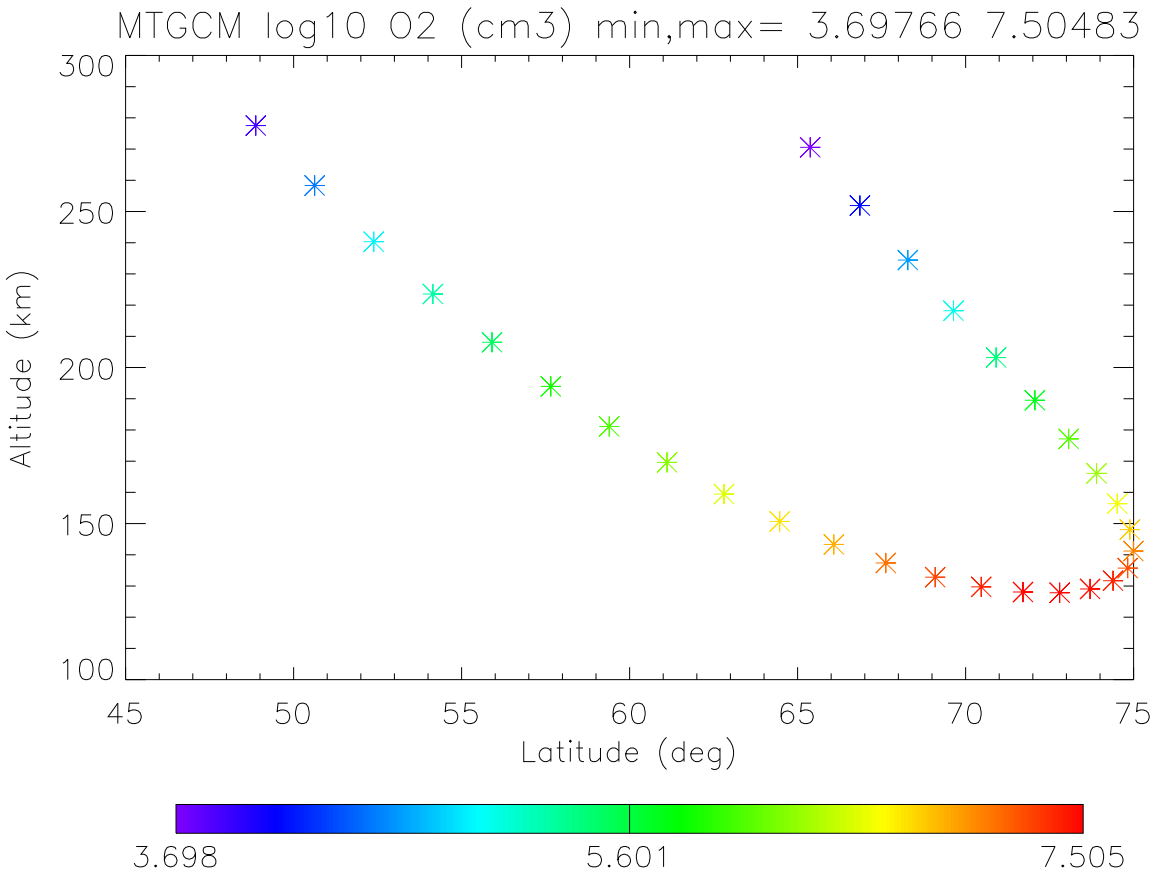

MTGCM TN (deg K) min,max= 207.497 278.560
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
Latitude (deg)
207.5
243.0
278.6

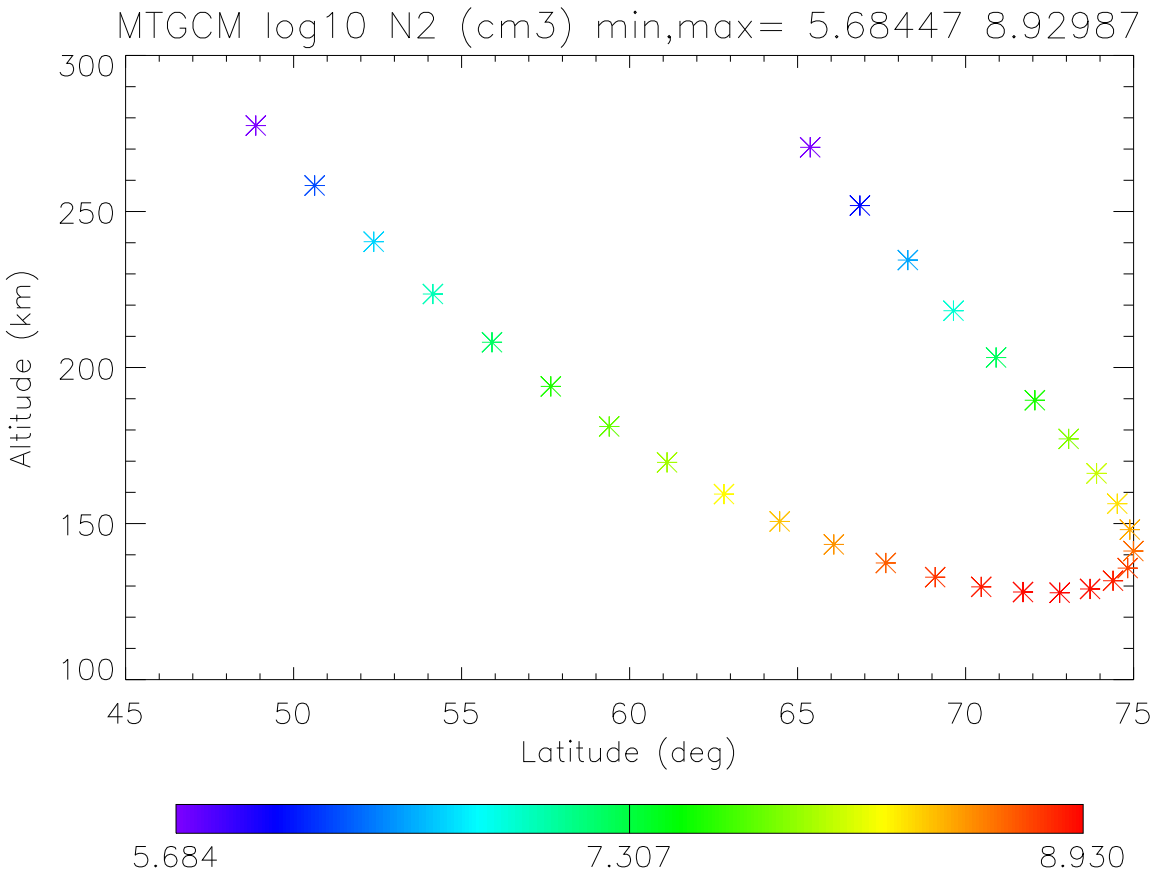

MTGCM UN (m/s) min,max= −200.689 −41.4079
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
Latitude (deg)
−200.7
−121.0
−41.41

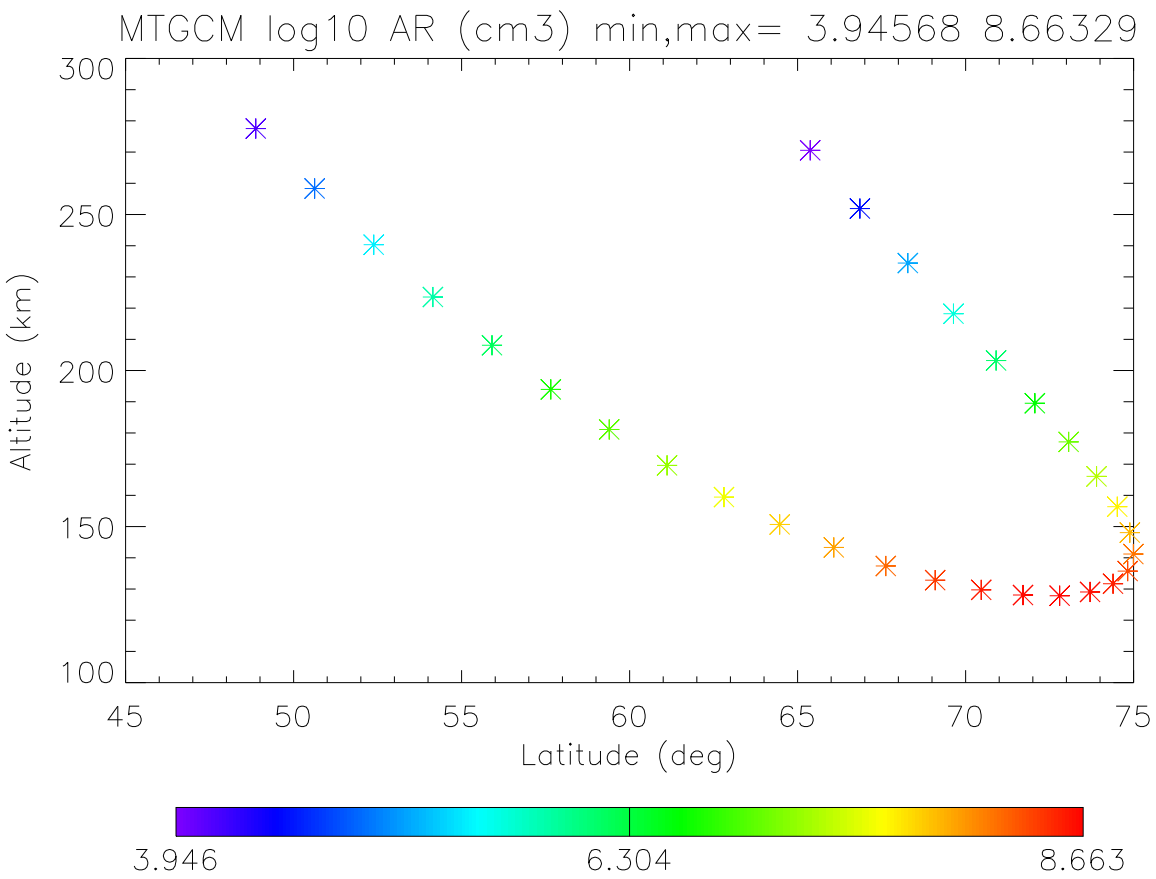

MTGCM VN (m/s) min,max= −283.378 −85.4143
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
Latitude (deg)
−283.4
−184.4
−85.41

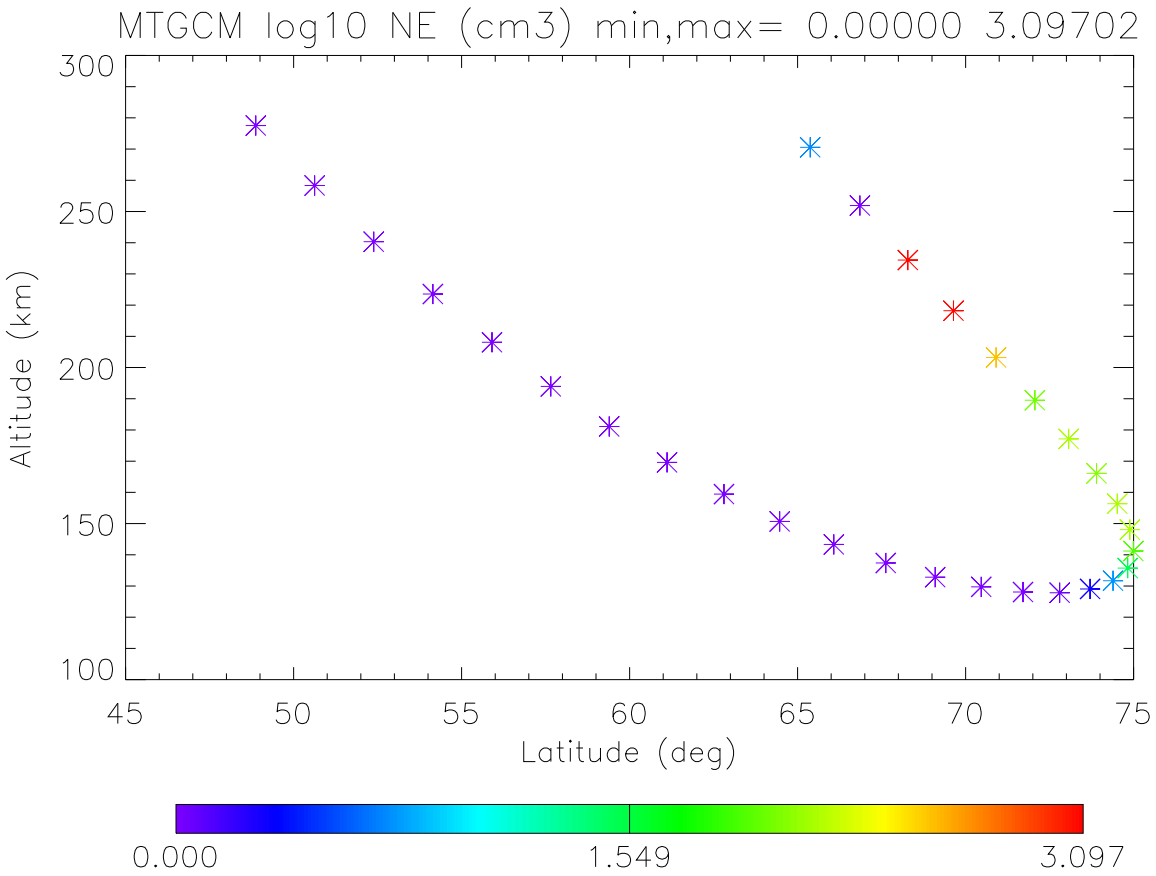

MTGCM log10 O1 (cm3) min,max= 6.80971 8.82364
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
Latitude (deg)
6.810
7.817
8.824

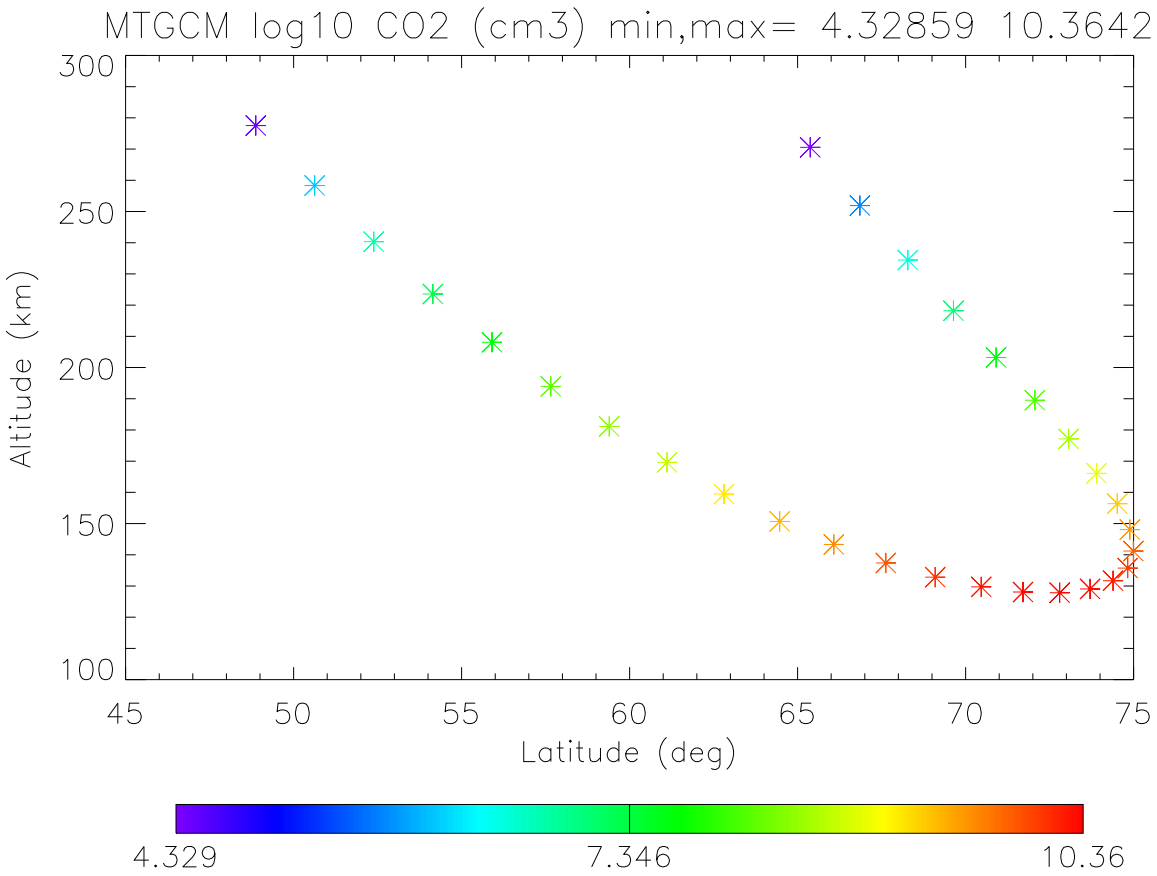

MTGCM log10 CO (cm3) min,max= 5.52361 8.79073
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
Latitude (deg)
5.524
7.157
8.791

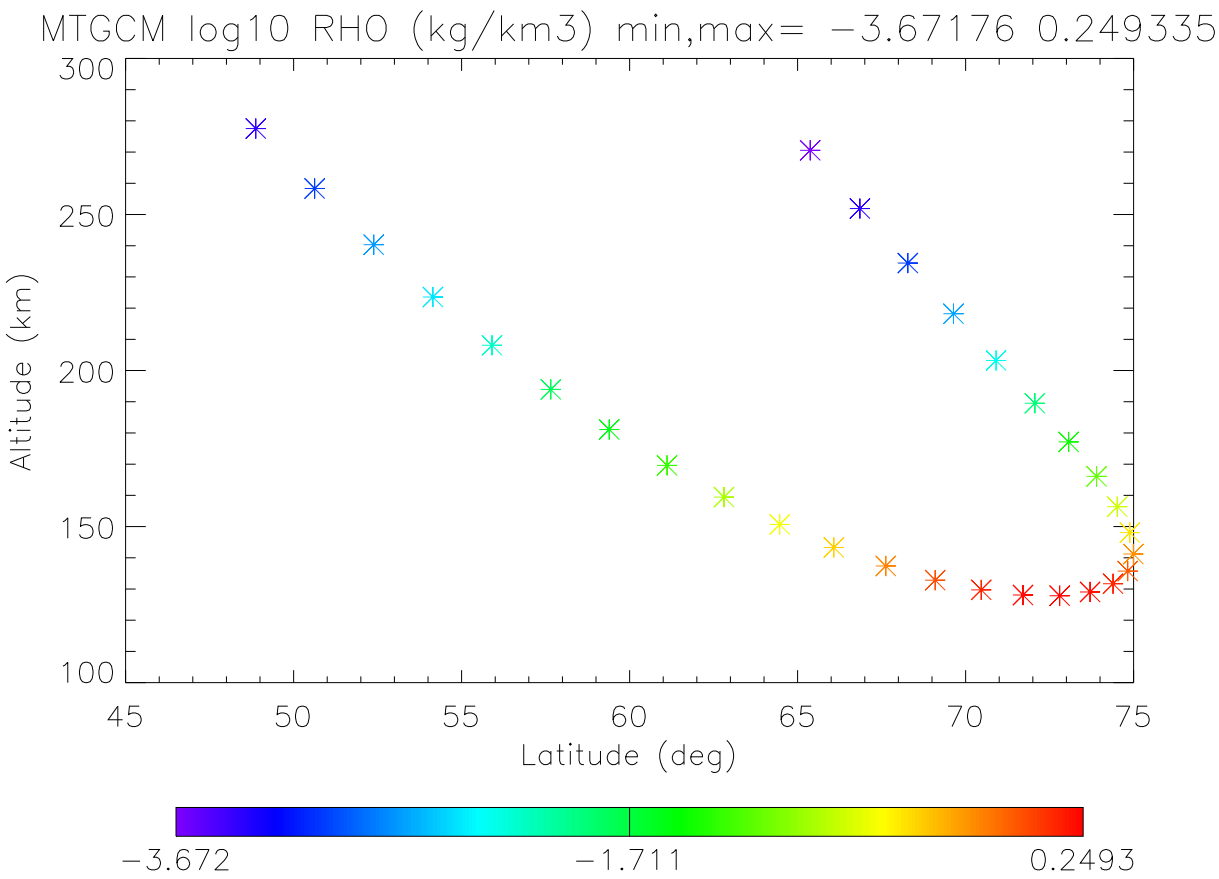

MTGCM log10 O2 (cm3) min,max= 3.69766 7.50483
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
Latitude (deg)
3.698
5.601
7.505


MTGCM log10 N2 (cm3) min,max= 5.68447 8.92987
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
Latitude (deg)
5.684
7.307
8.930


MTGCM log10 AR (cm3) min,max= 3.94568 8.66329
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
Latitude (deg)
3.946
6.304
8.663


MTGCM log10 NE (cm3) min,max= 0.00000 3.09702
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
Latitude (deg)
0.000
1.549
3.097


MTGCM log10 CO2 (cm3) min,max= 4.32859 10.3642
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
Latitude (deg)
4.329
7.346
10.36


MTGCM log10 RHO (kg/km3) min,max= −3.67176 0.249335
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
Latitude (deg)
−3.672
−1.711
0.2493