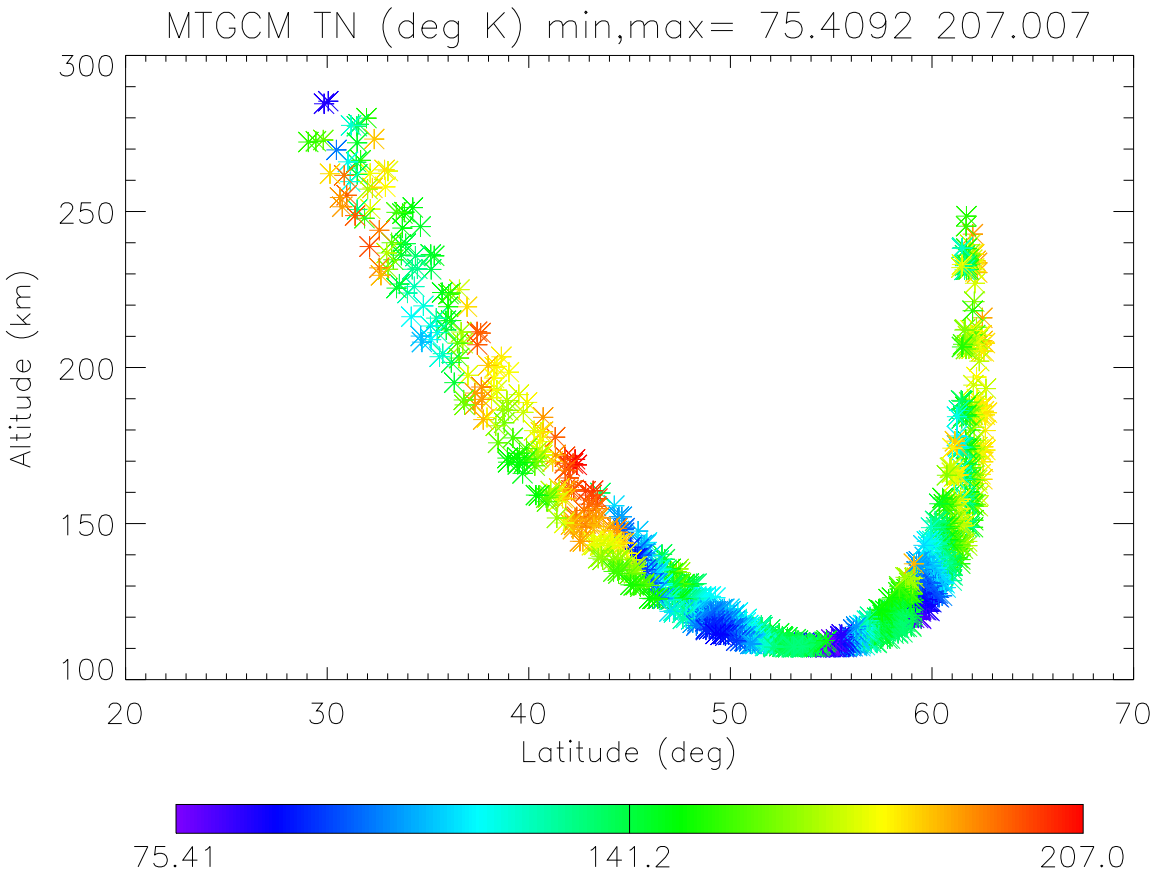
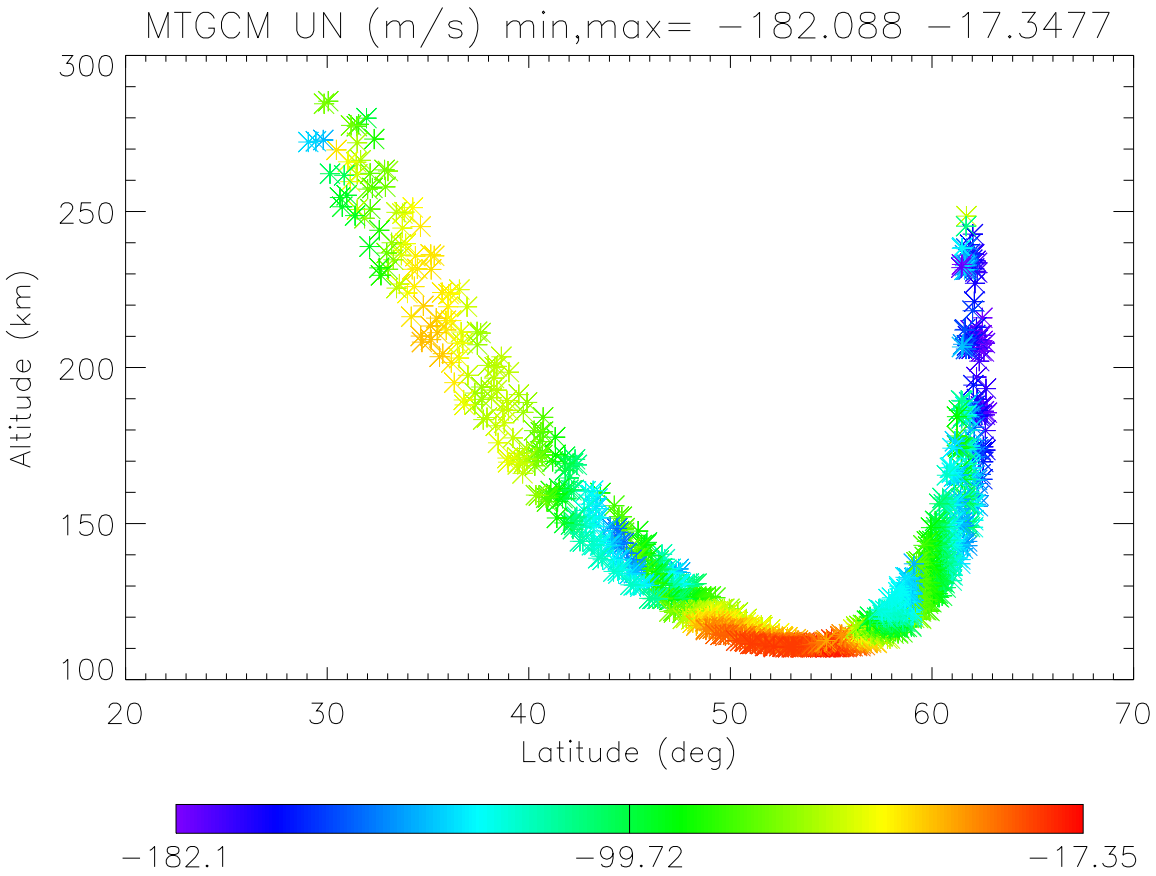
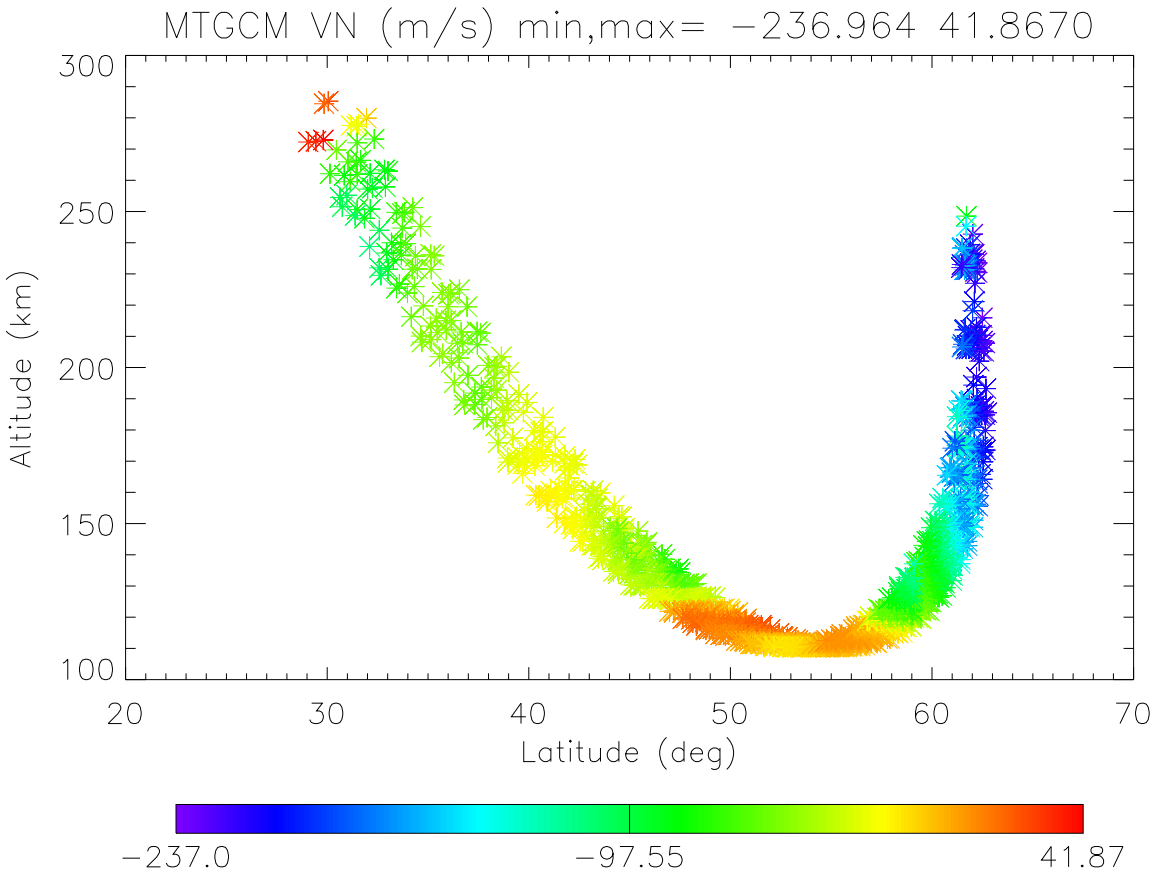
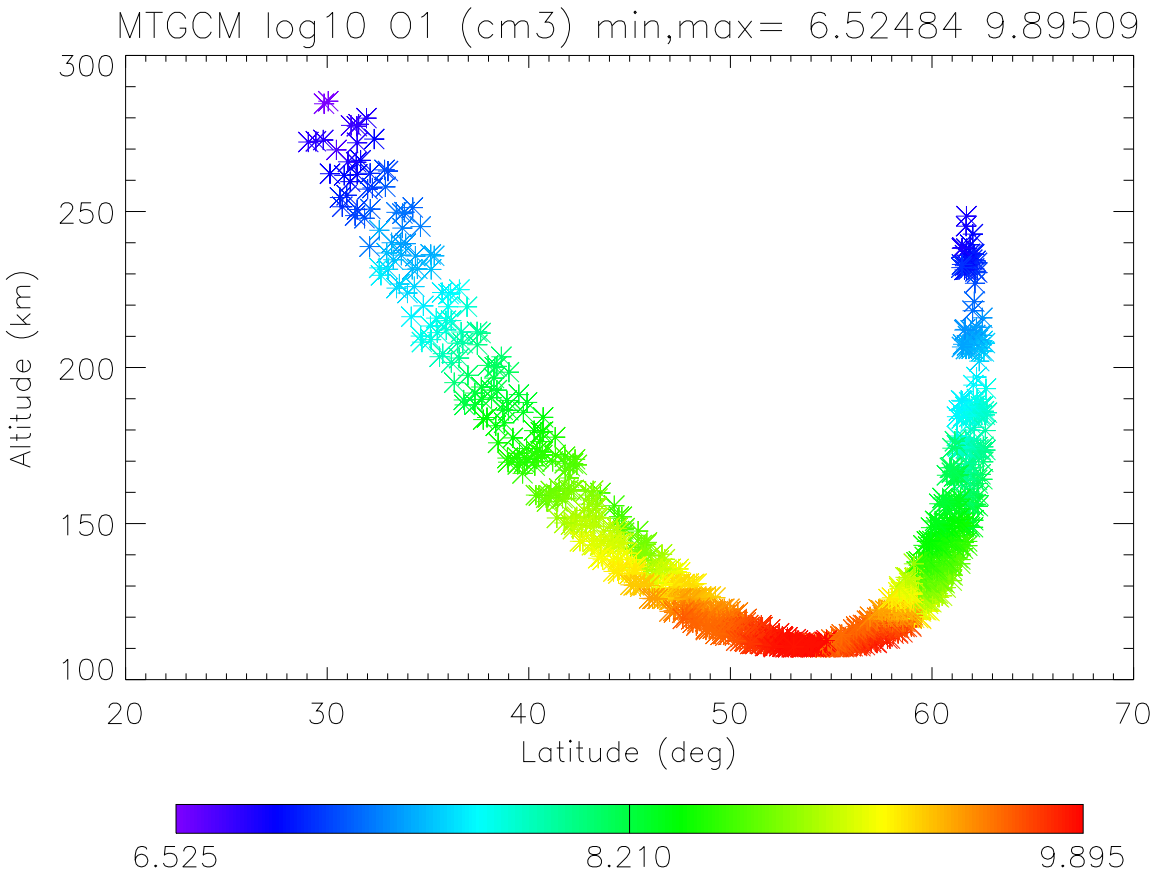
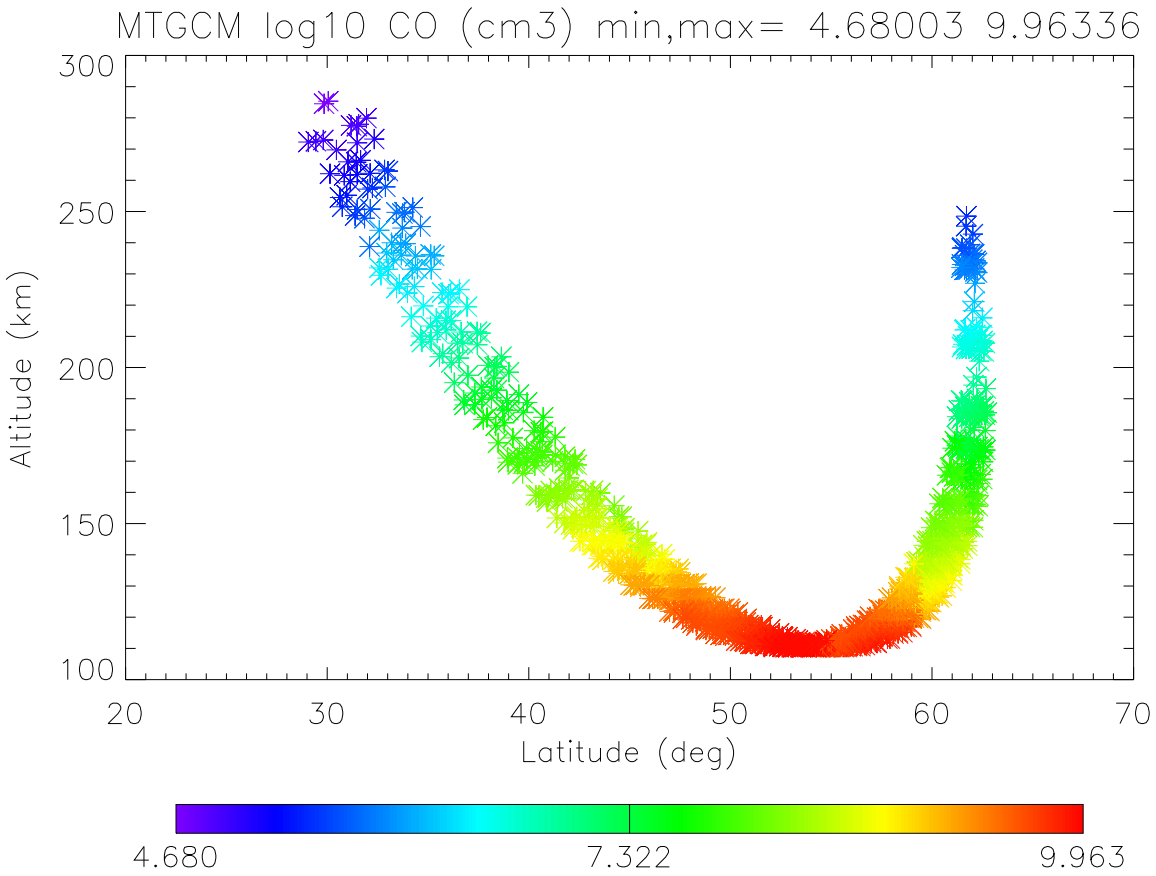
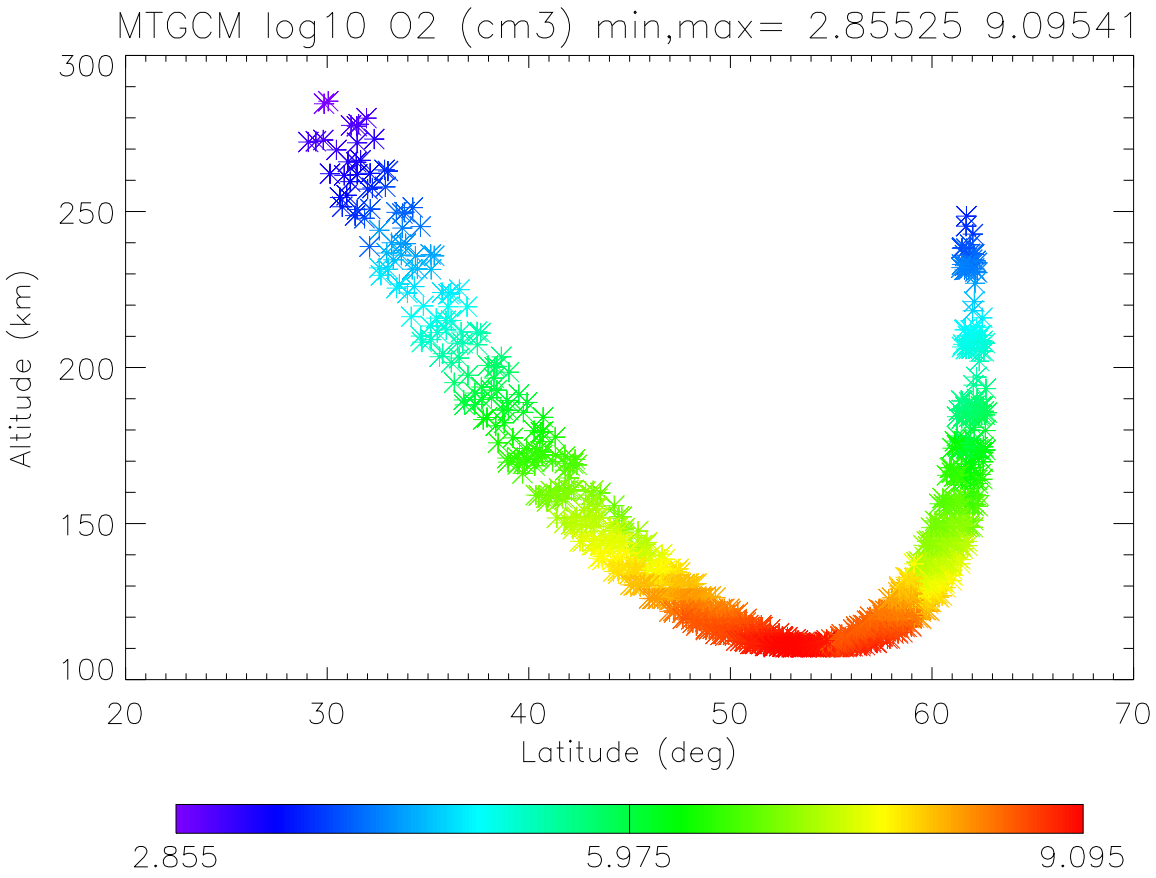

MTGCM TN (deg K) min,max= 75.4092 207.007
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
75.41
141.2
207.0

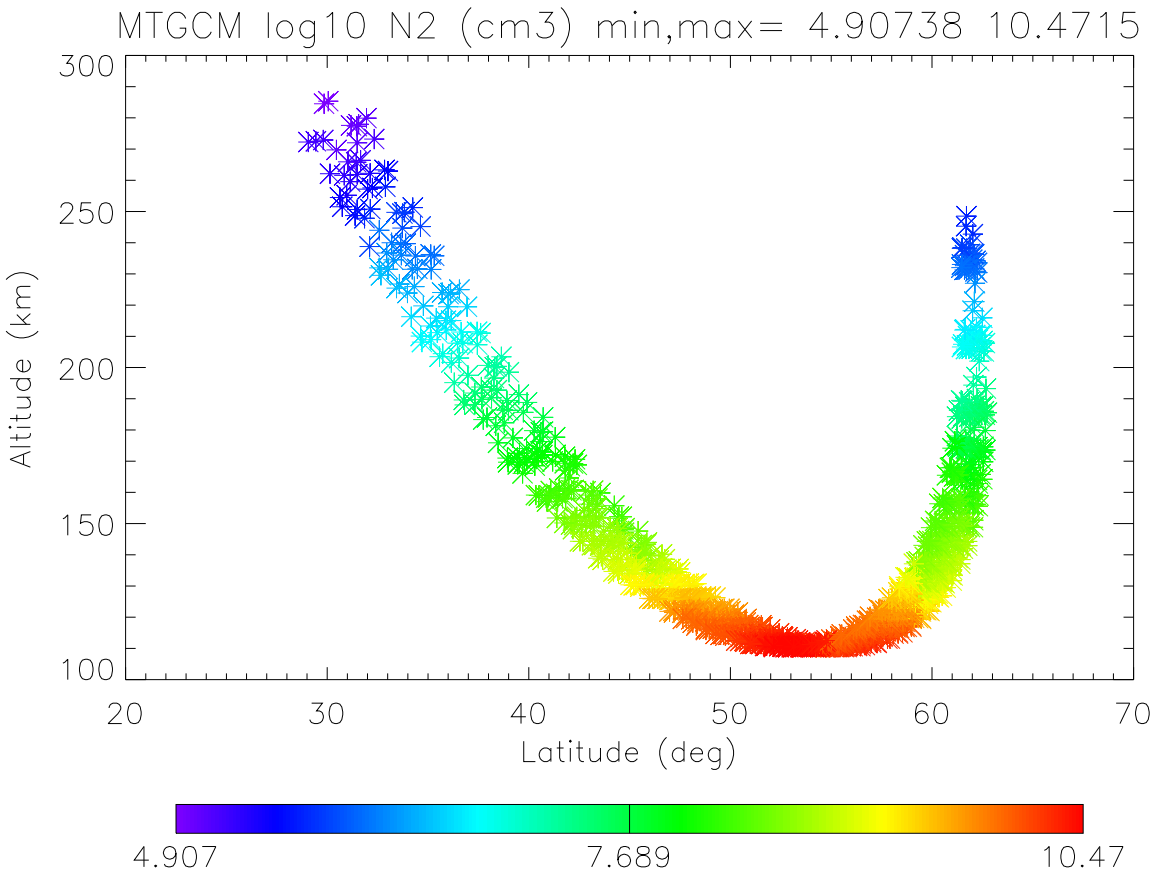

MTGCM UN (m/s) min,max= −182.088 −17.3477
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
−182.1
−99.72
−17.35

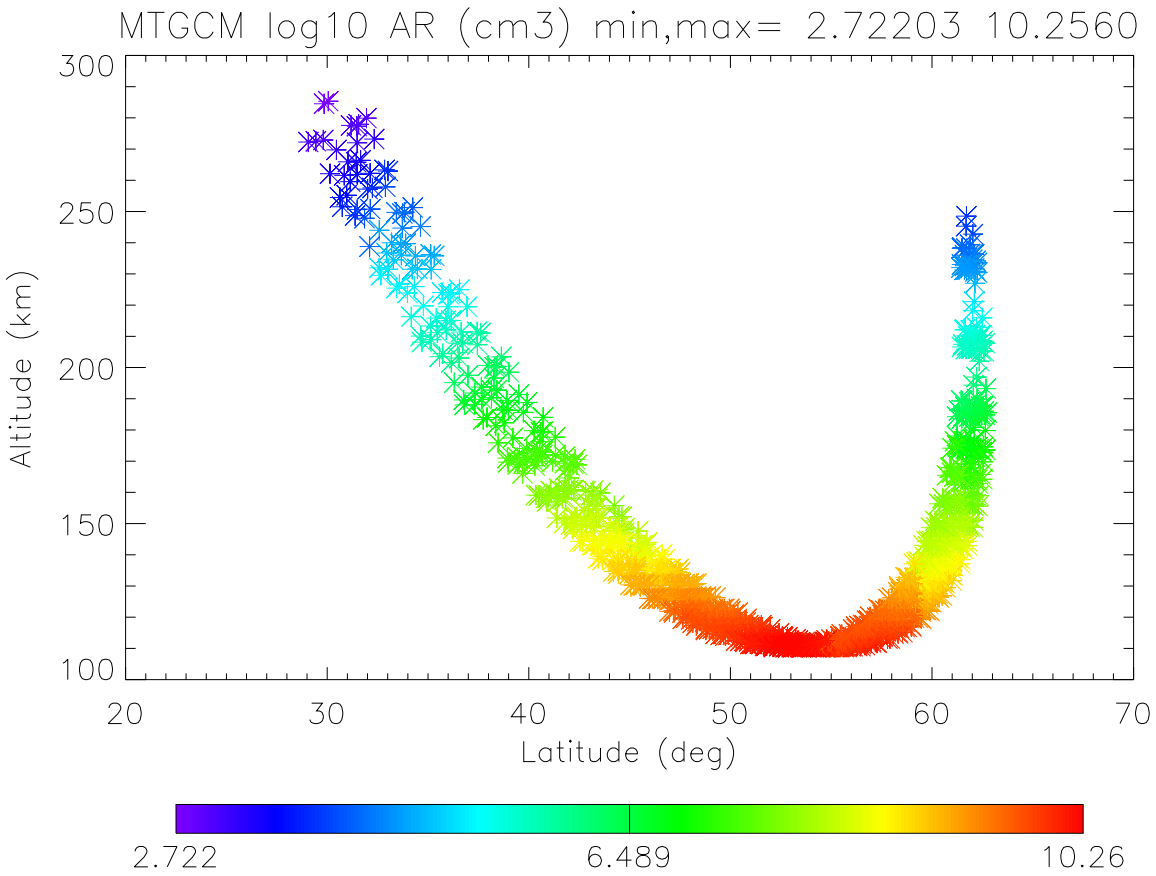

MTGCM VN (m/s) min,max= −236.964 41.8670
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
−237.0
−97.55
41.87

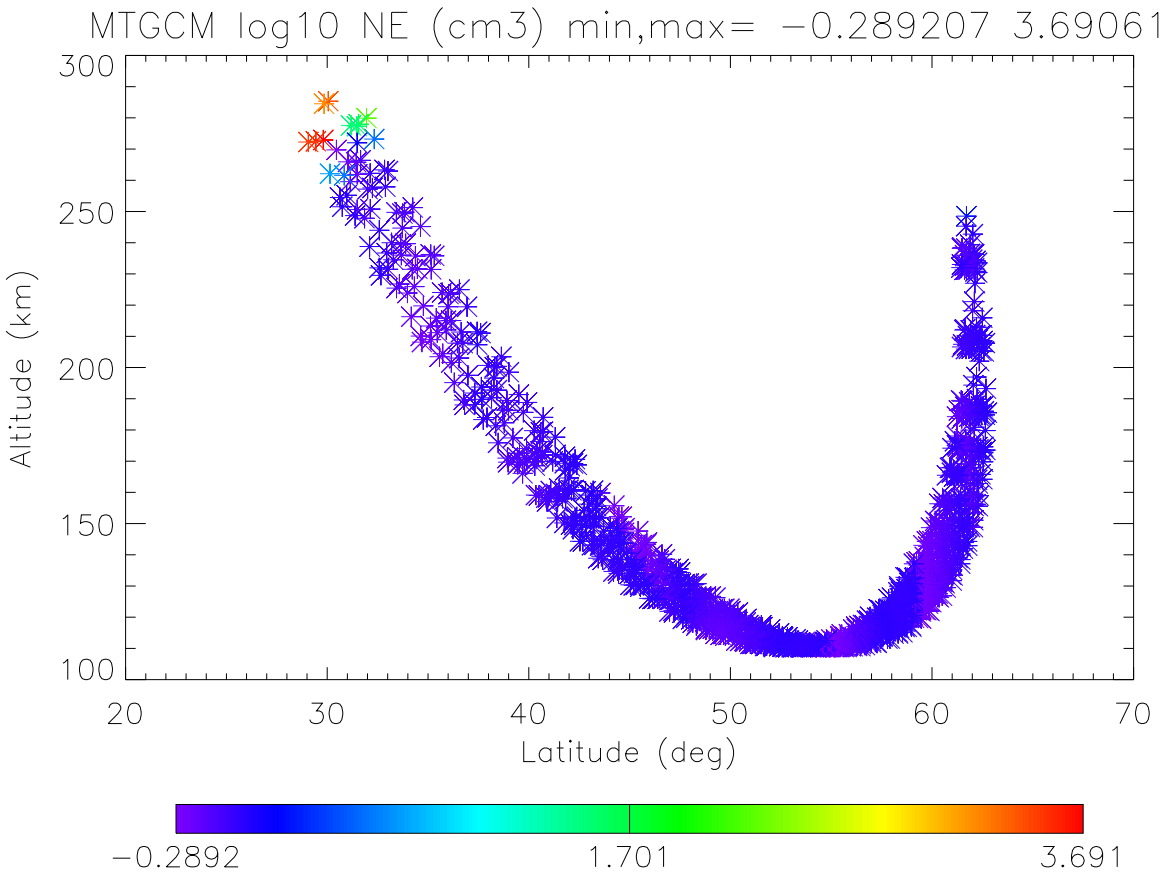

MTGCM log10 O1 (cm3) min,max= 6.52484 9.89509
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
6.525
8.210
9.895

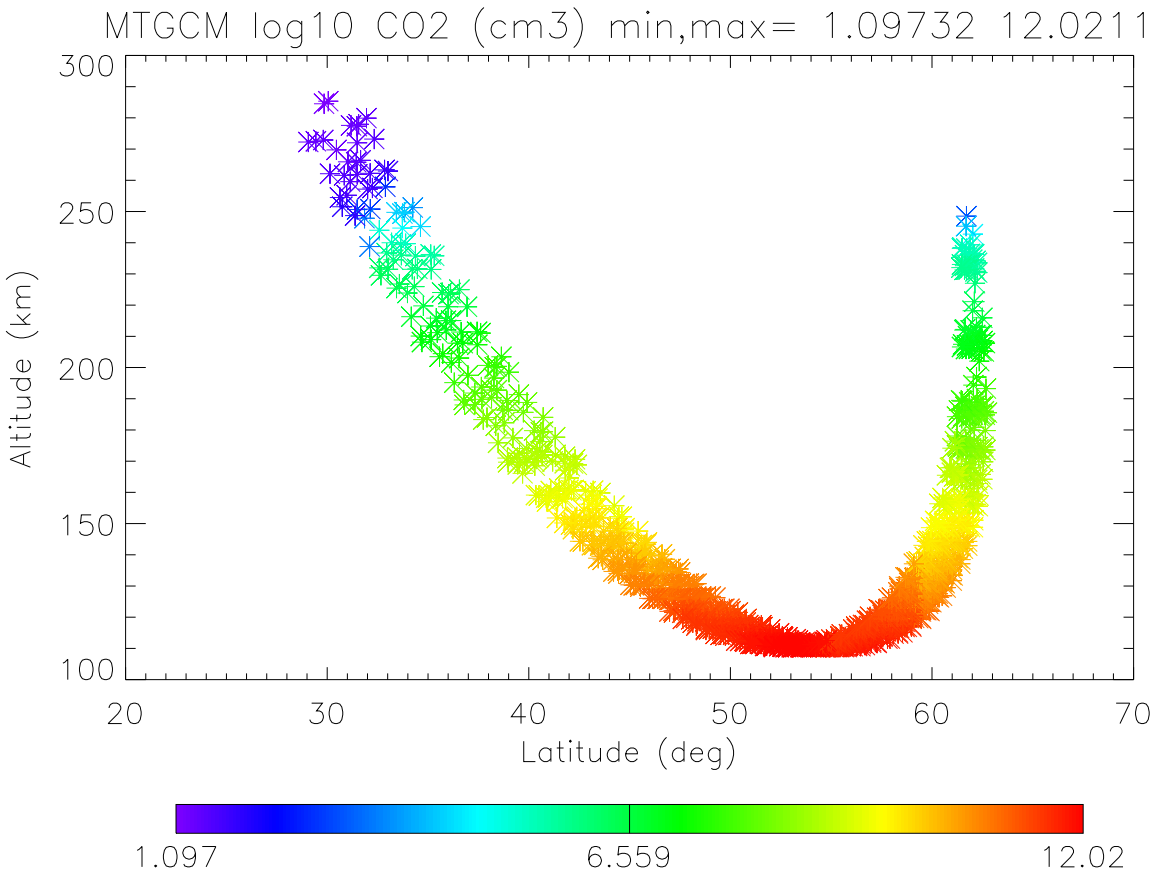

MTGCM log10 CO (cm3) min,max= 4.68003 9.96336
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
4.680
7.322
9.963

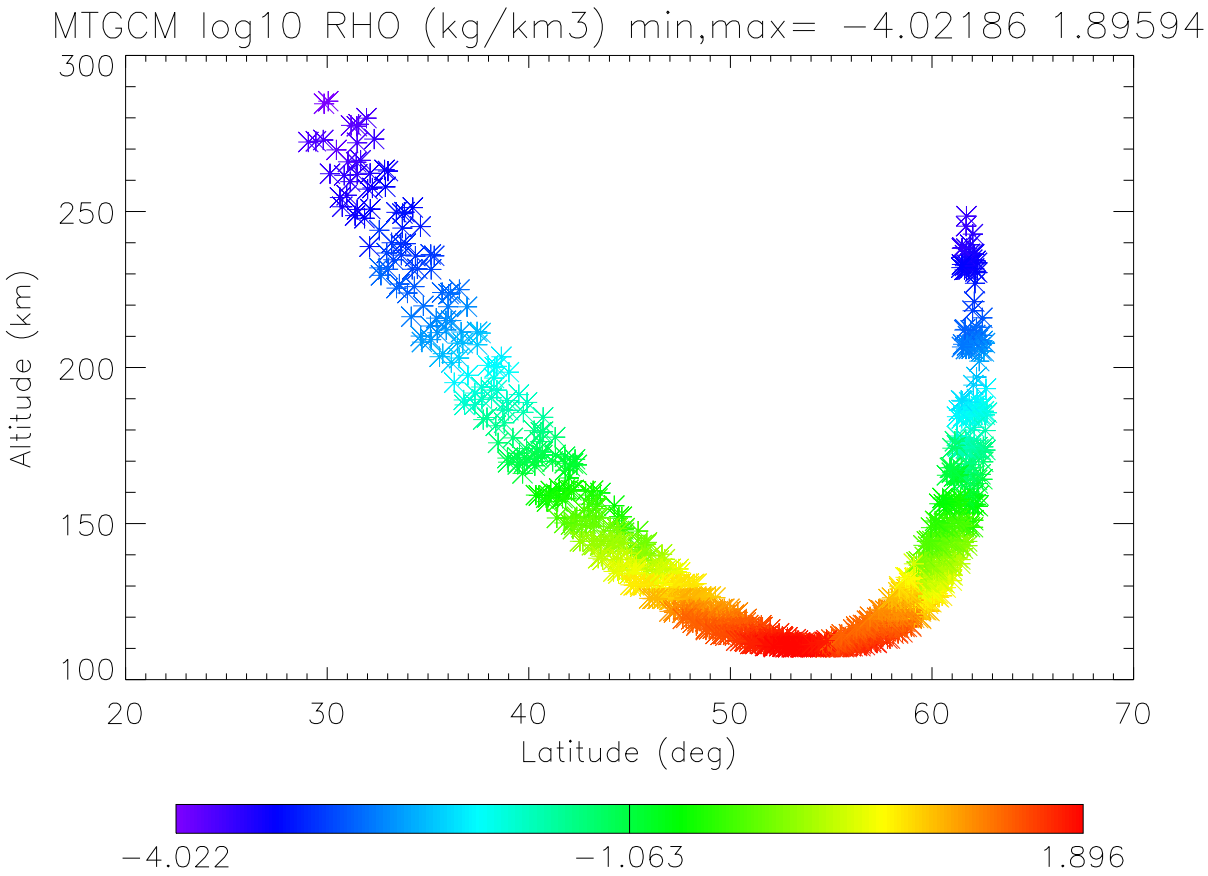

MTGCM log10 O2 (cm3) min,max= 2.85525 9.09541
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
2.855
5.975
9.095


MTGCM log10 N2 (cm3) min,max= 4.90738 10.4715
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
4.907
7.689
10.47


MTGCM log10 AR (cm3) min,max= 2.72203 10.2560
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
2.722
6.489
10.26


MTGCM log10 NE (cm3) min,max= −0.289207 3.69061
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
−0.2892
1.701
3.691


MTGCM log10 CO2 (cm3) min,max= 1.09732 12.0211
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
1.097
6.559
12.02


MTGCM log10 RHO (kg/km3) min,max= −4.02186 1.89594
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
−4.022
−1.063
1.896