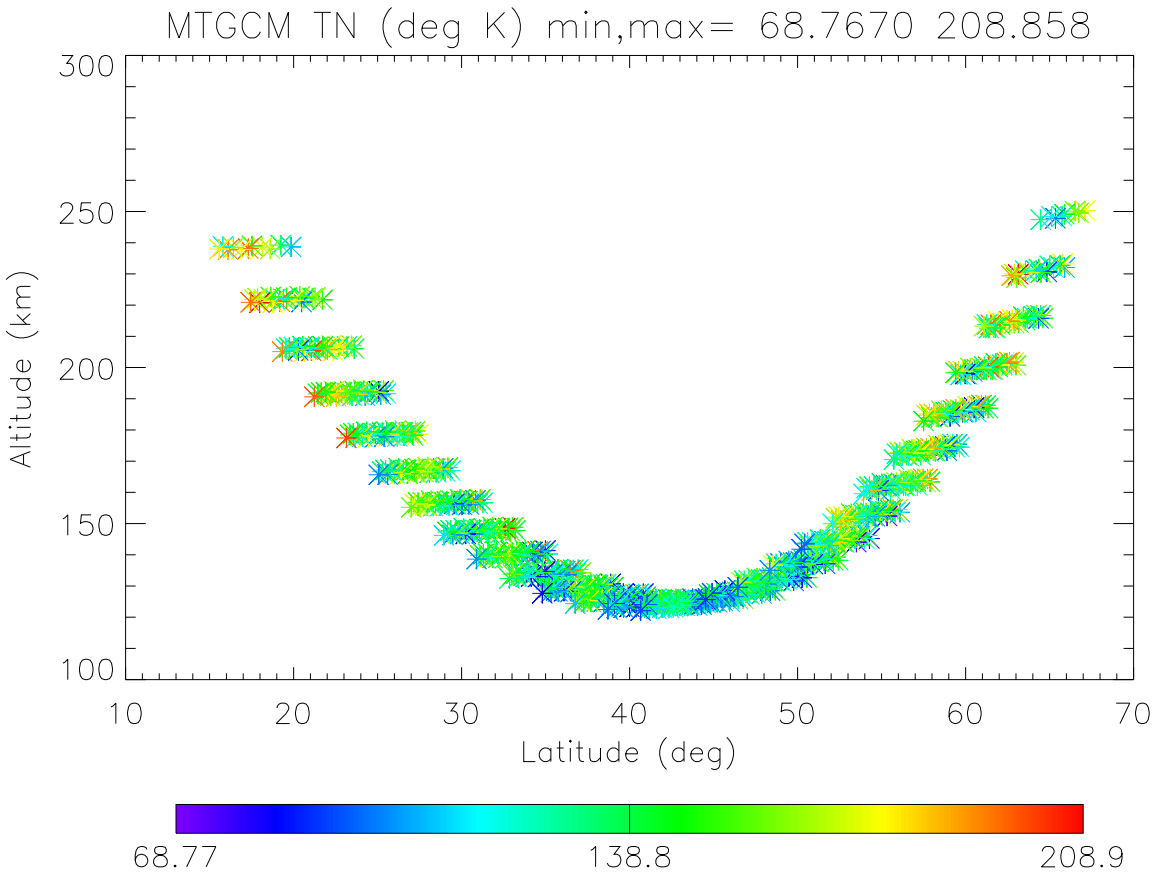
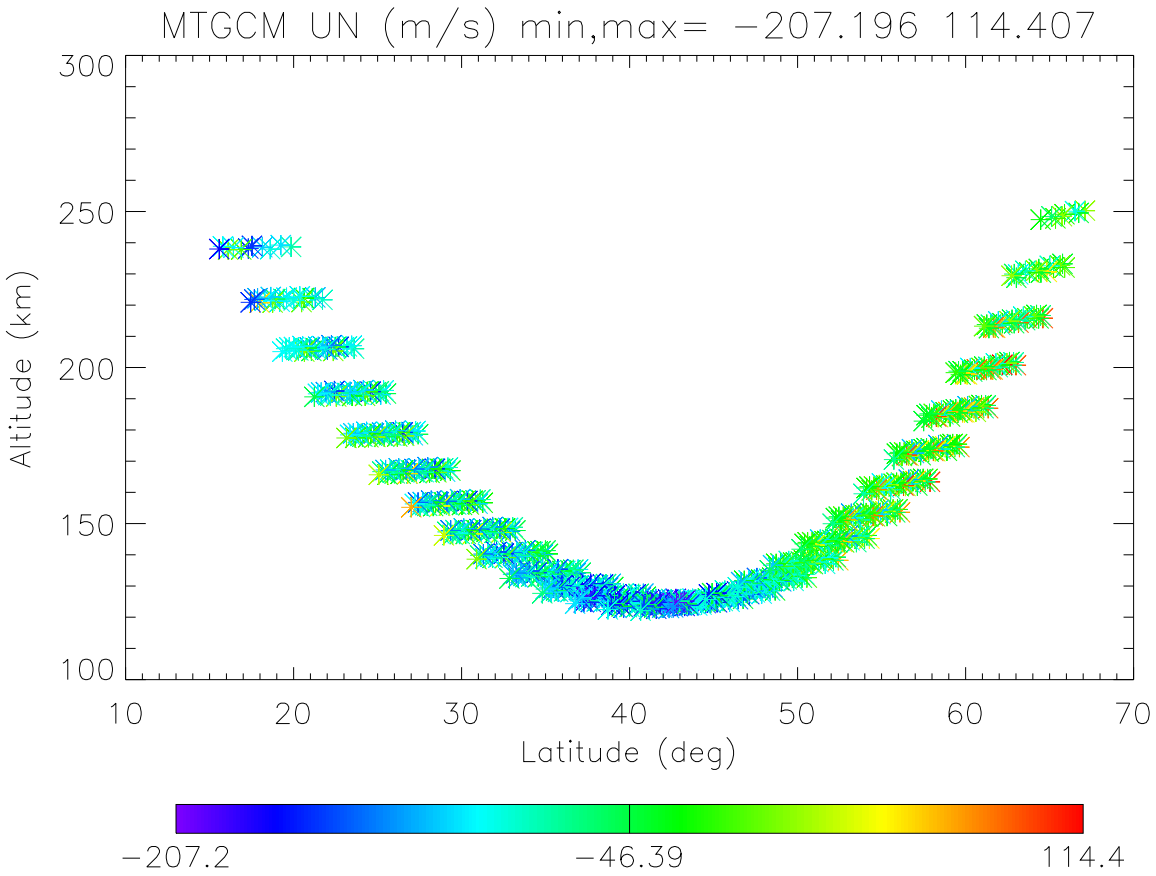
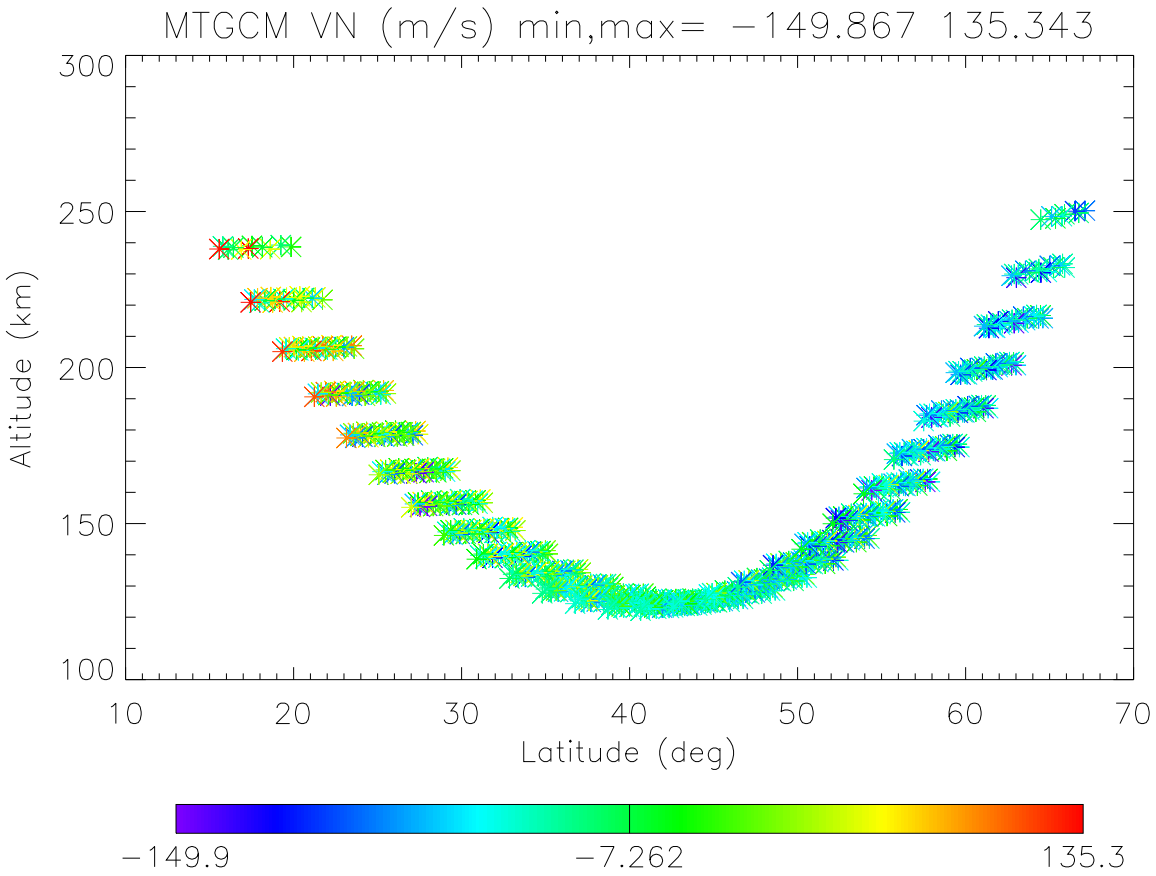
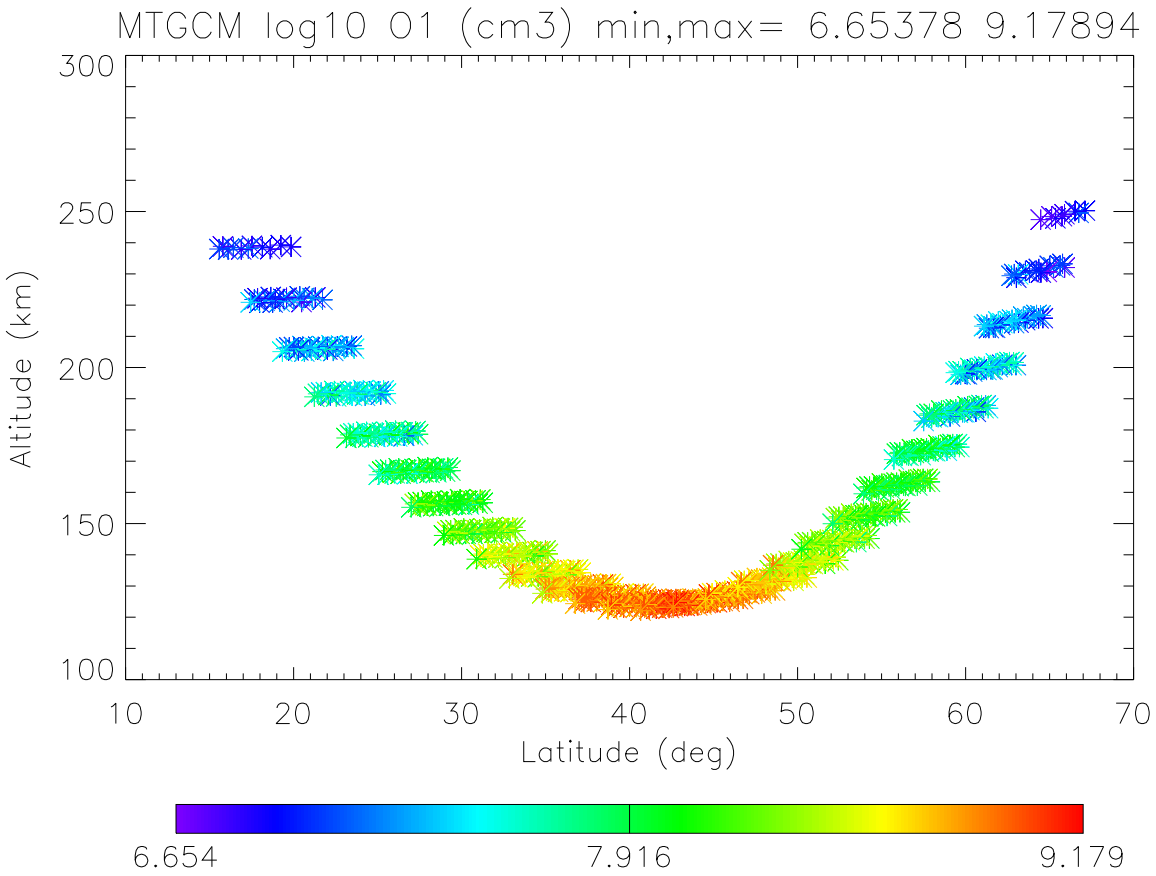
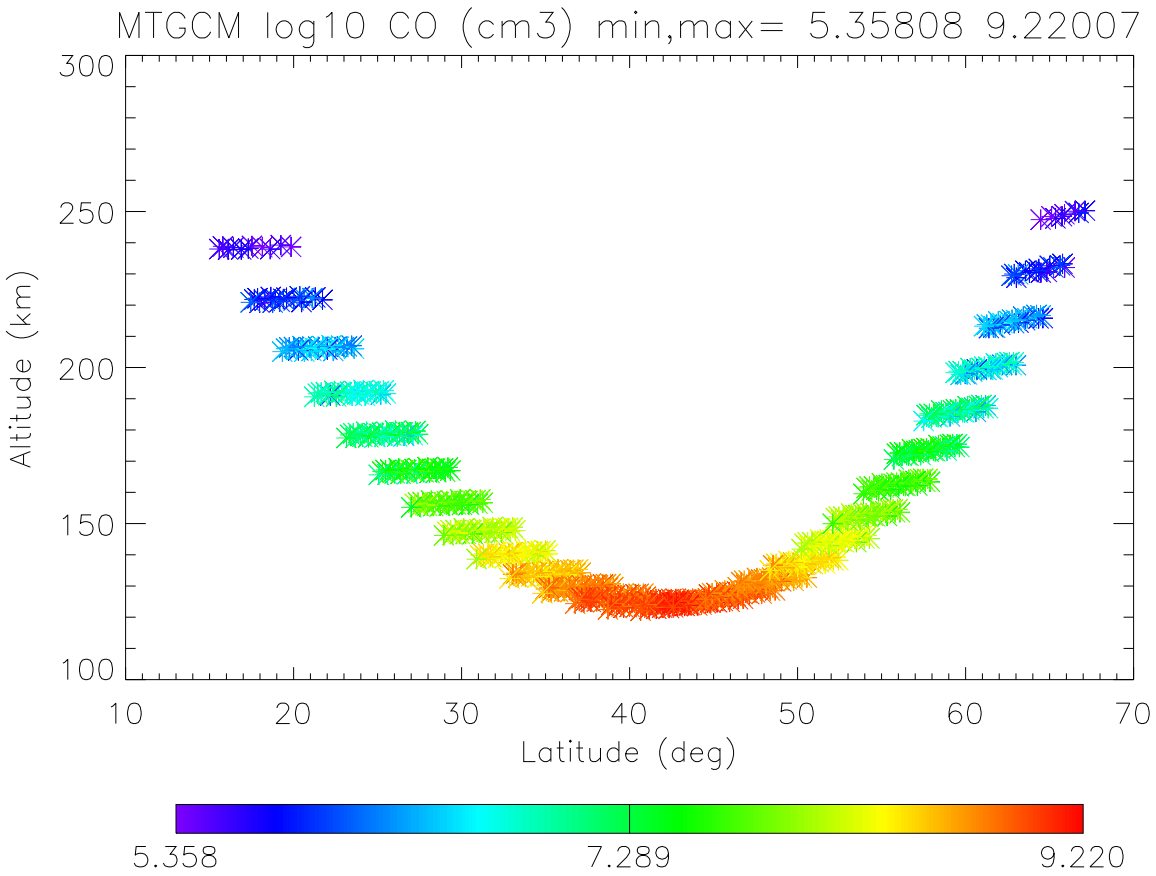
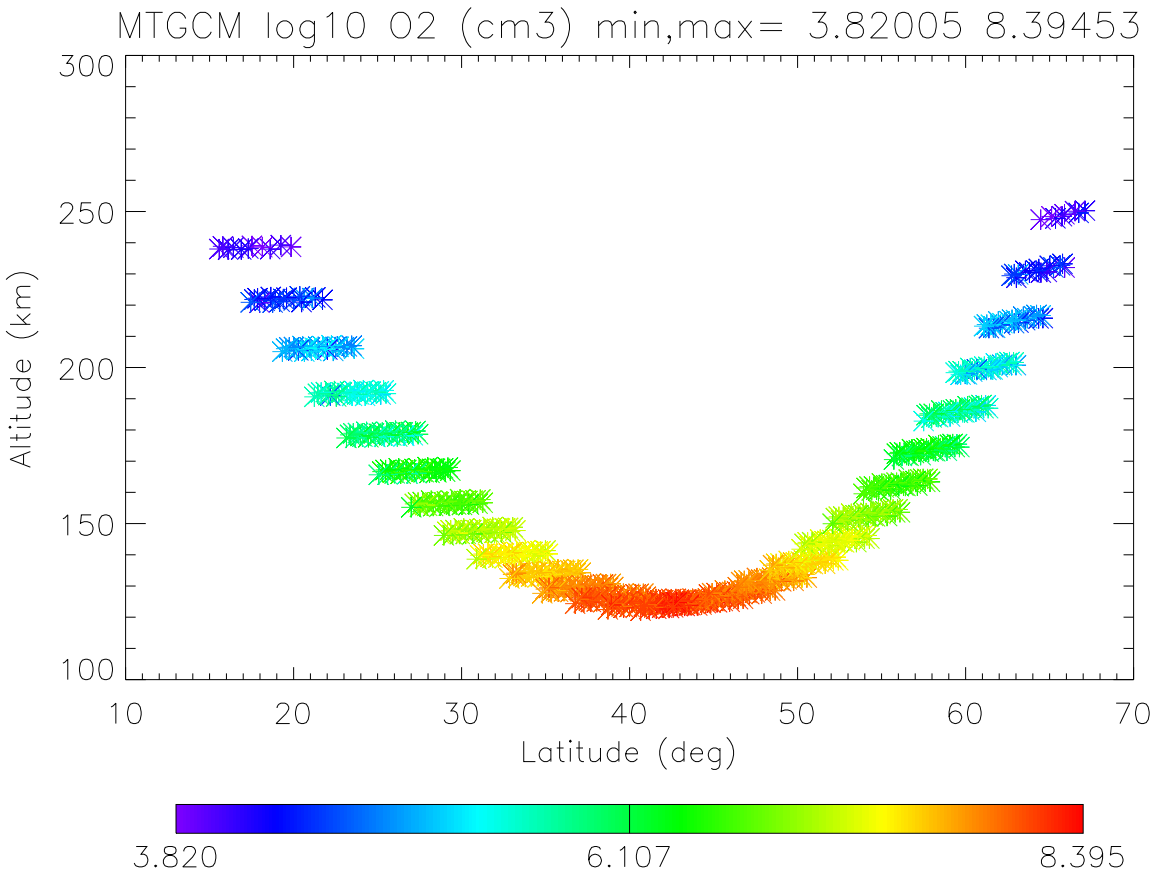

MTGCM TN (deg K) min,max= 68.7670 208.858
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
68.77
138.8
208.9

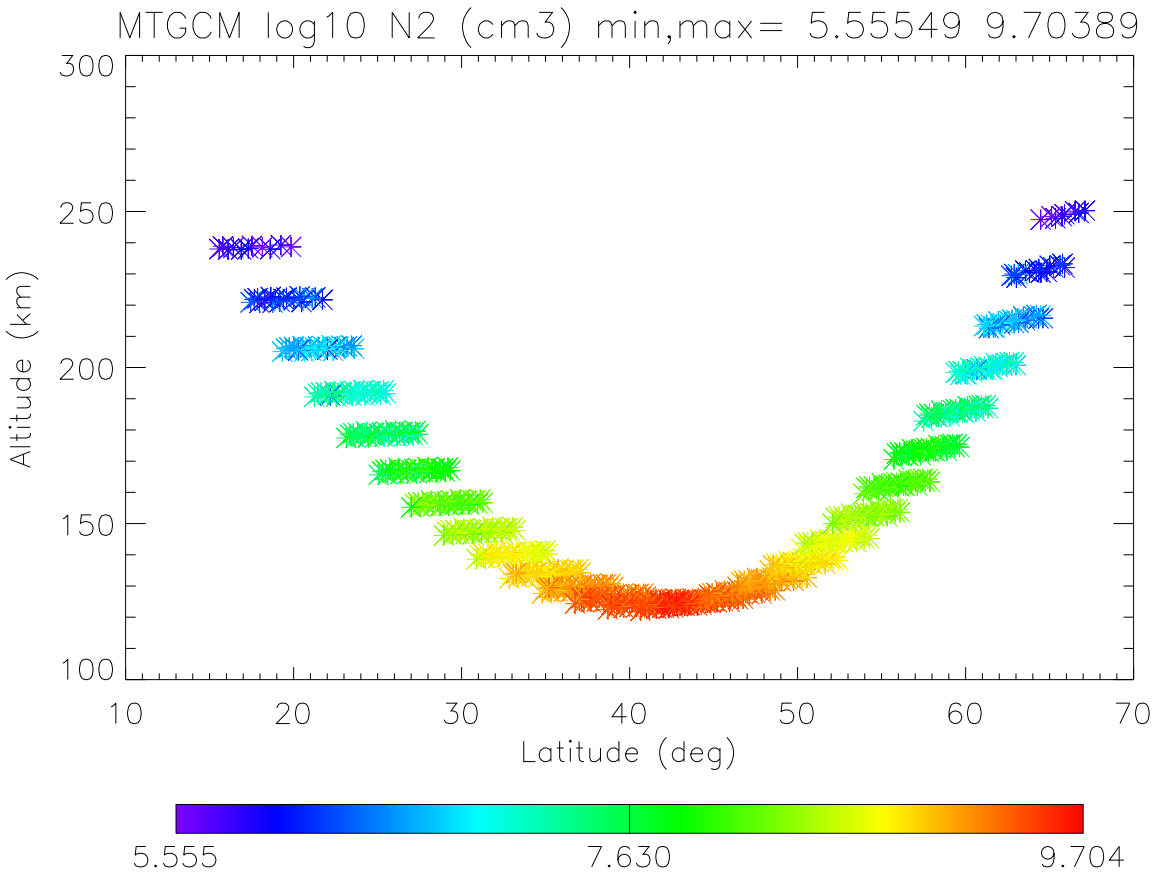

MTGCM UN (m/s) min,max= −207.196 114.407
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
−207.2
−46.39
114.4

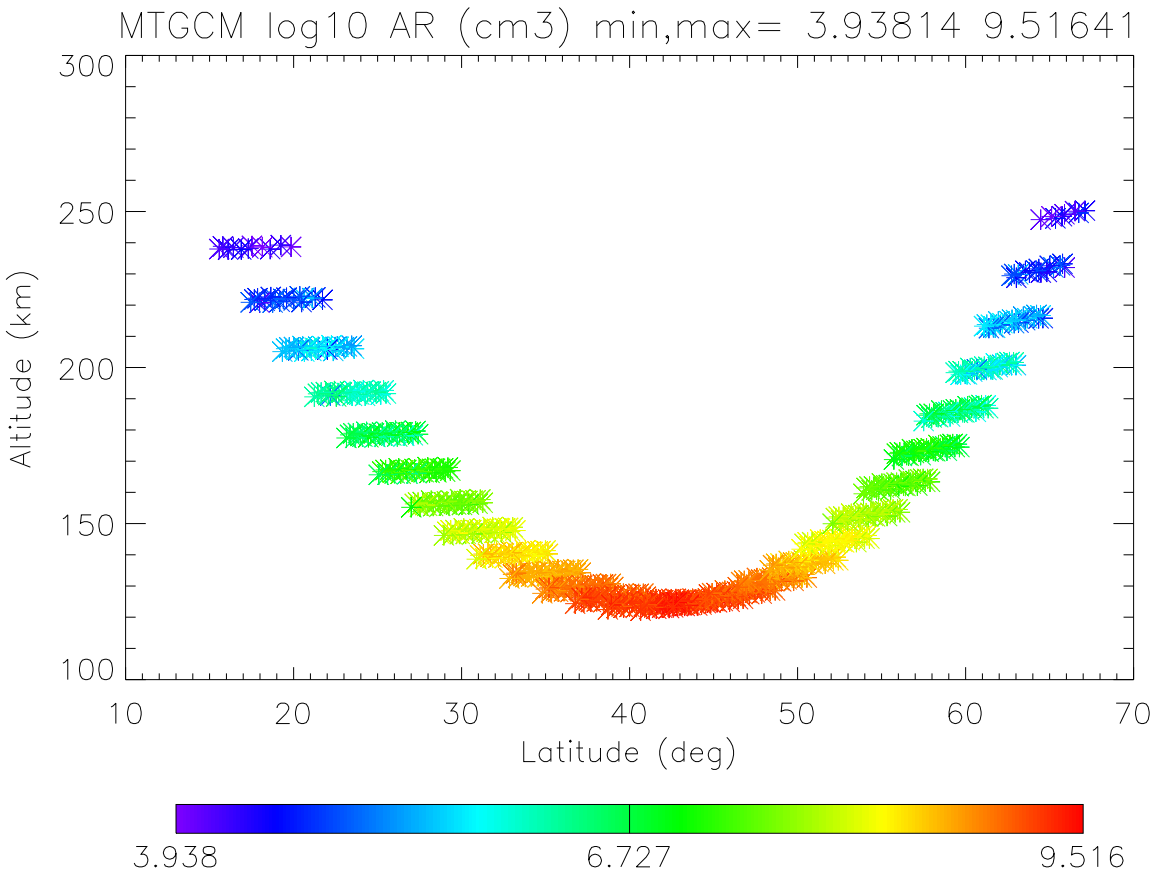

MTGCM VN (m/s) min,max= −149.867 135.343
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
−149.9
−7.262
135.3

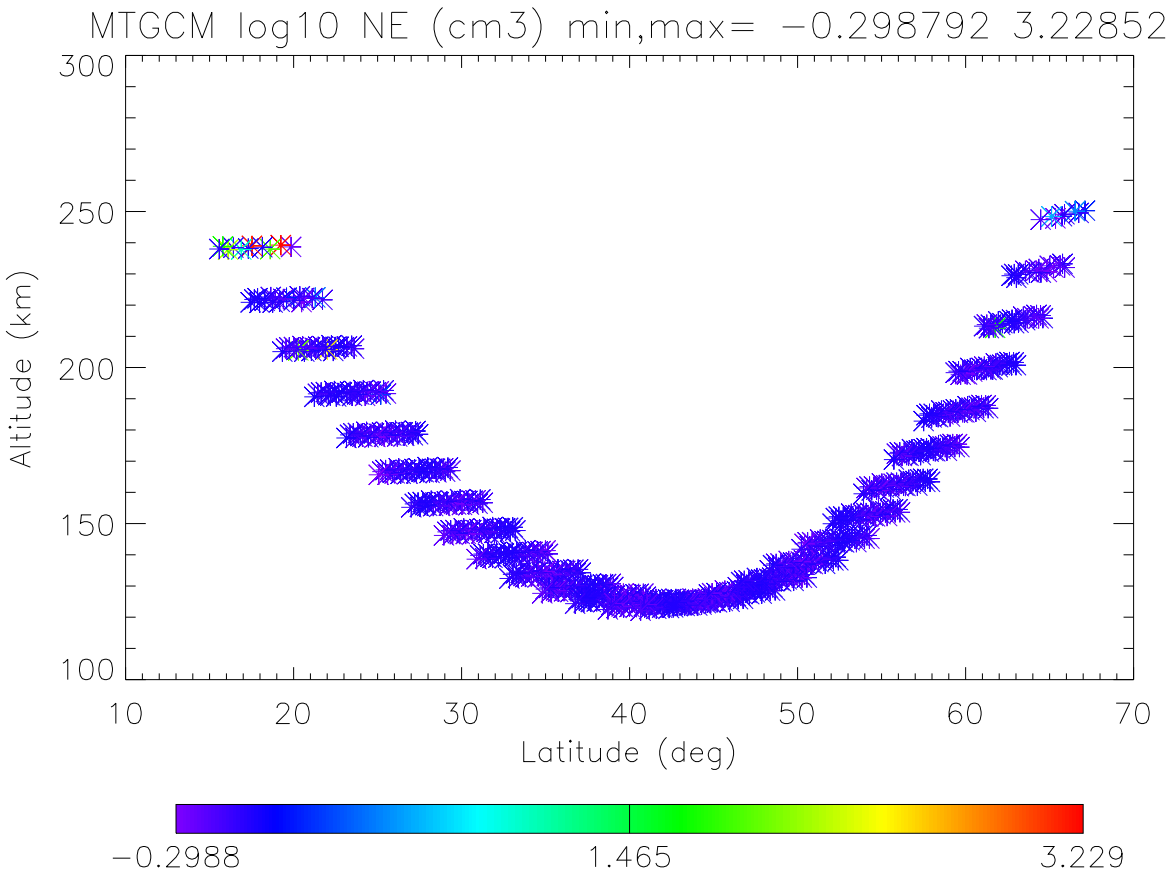

MTGCM log10 O1 (cm3) min,max= 6.65378 9.17894
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
6.654
7.916
9.179

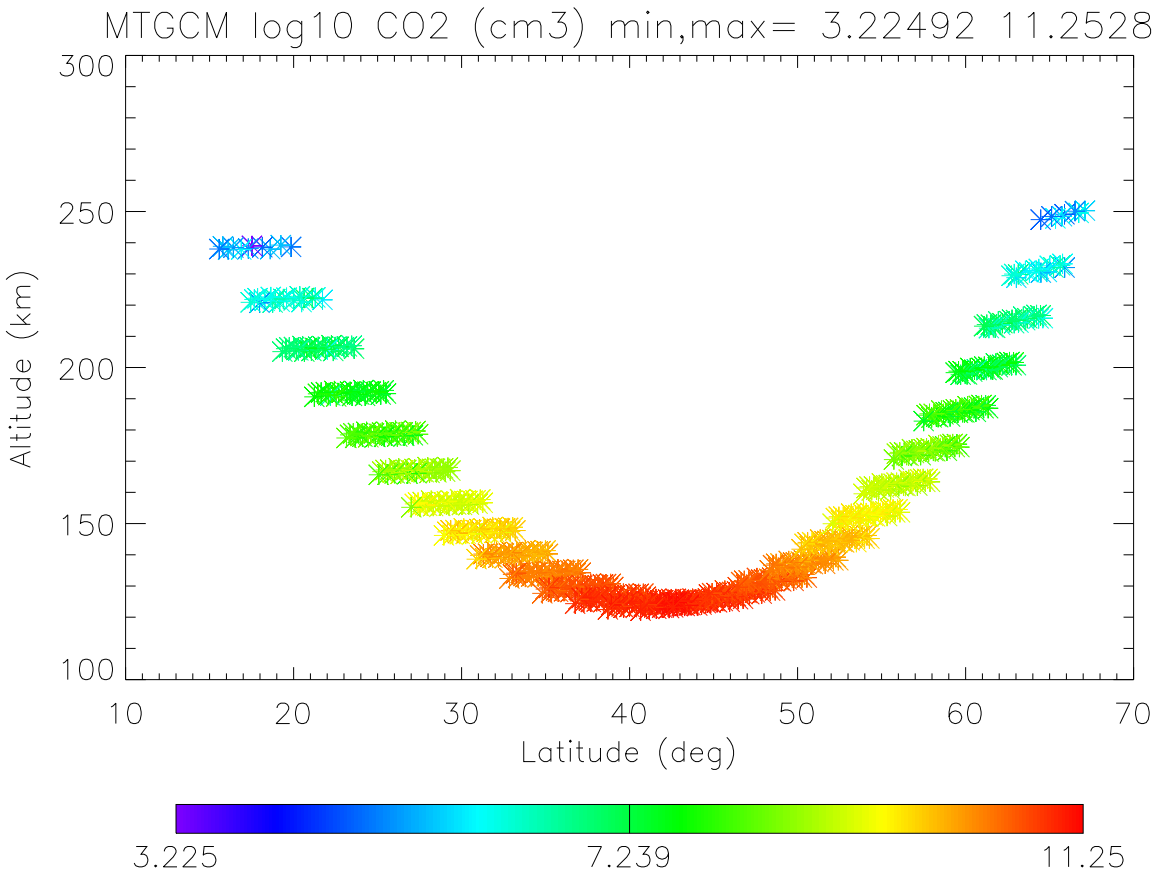

MTGCM log10 CO (cm3) min,max= 5.35808 9.22007
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
5.358
7.289
9.220

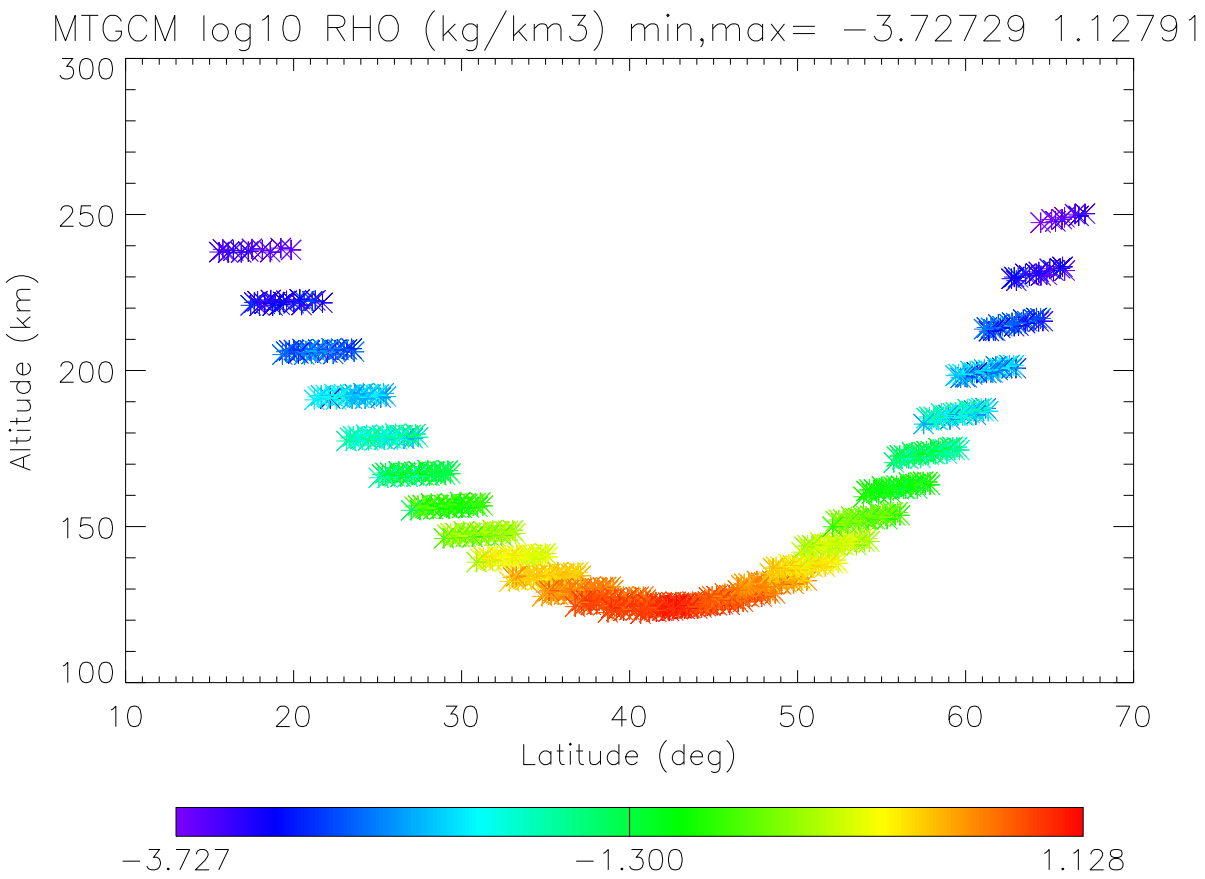

MTGCM log10 O2 (cm3) min,max= 3.82005 8.39453
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
3.820
6.107
8.395


MTGCM log10 N2 (cm3) min,max= 5.55549 9.70389
Altitude (km)
300
250
200
150
100
10
20
30
40
50
60
70
Latitude (deg)
5.555
7.630
9.704


MTGCM log10 AR (cm3) min,max= 3.93814 9.51641
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
3.938
6.727
9.516


MTGCM log10 NE (cm3) min,max= −0.298792 3.22852
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
−0.2988
1.465
3.229


MTGCM log10 CO2 (cm3) min,max= 3.22492 11.2528
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
3.225
7.239
11.25


MTGCM log10 RHO (kg/km3) min,max= −3.72729 1.12791
Altitude (km)
300
250
200
150
100
10
20
30
40
50
60
70
Latitude (deg)
−3.727
−1.300
1.128