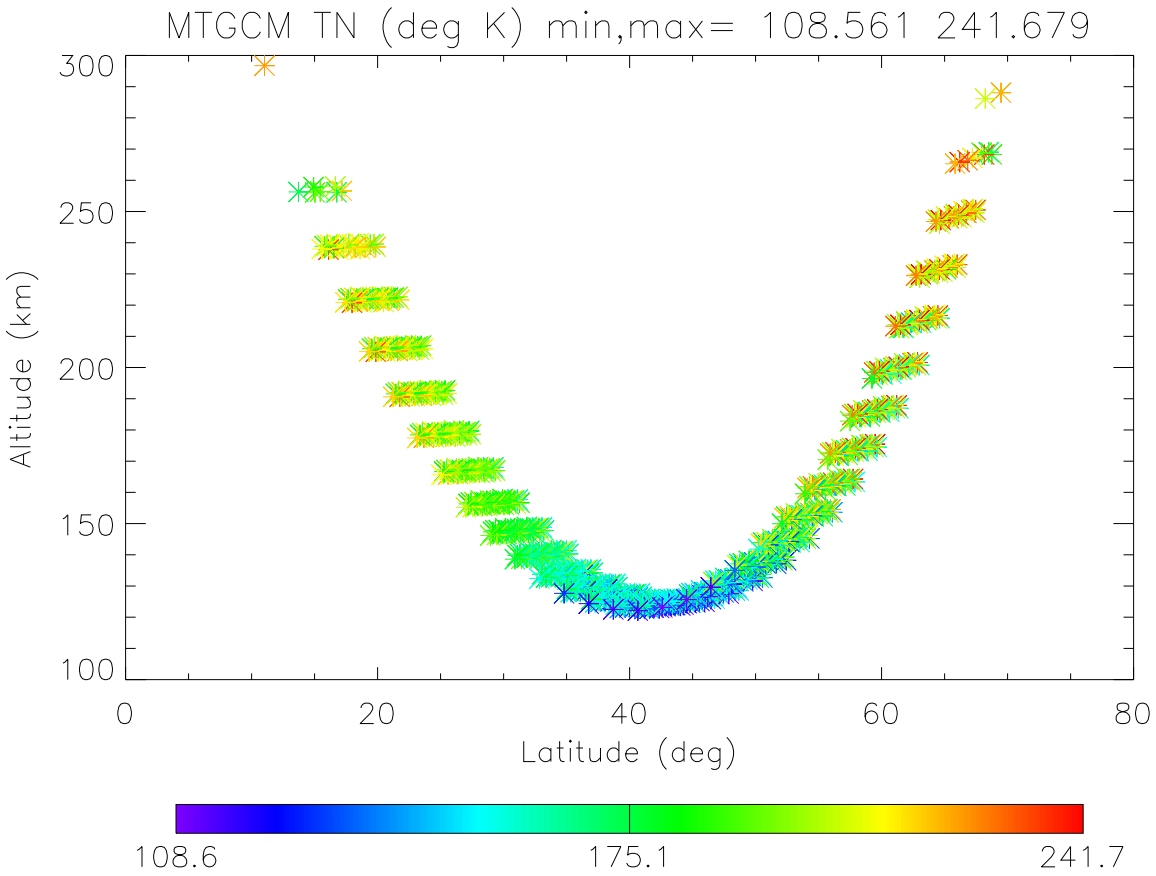
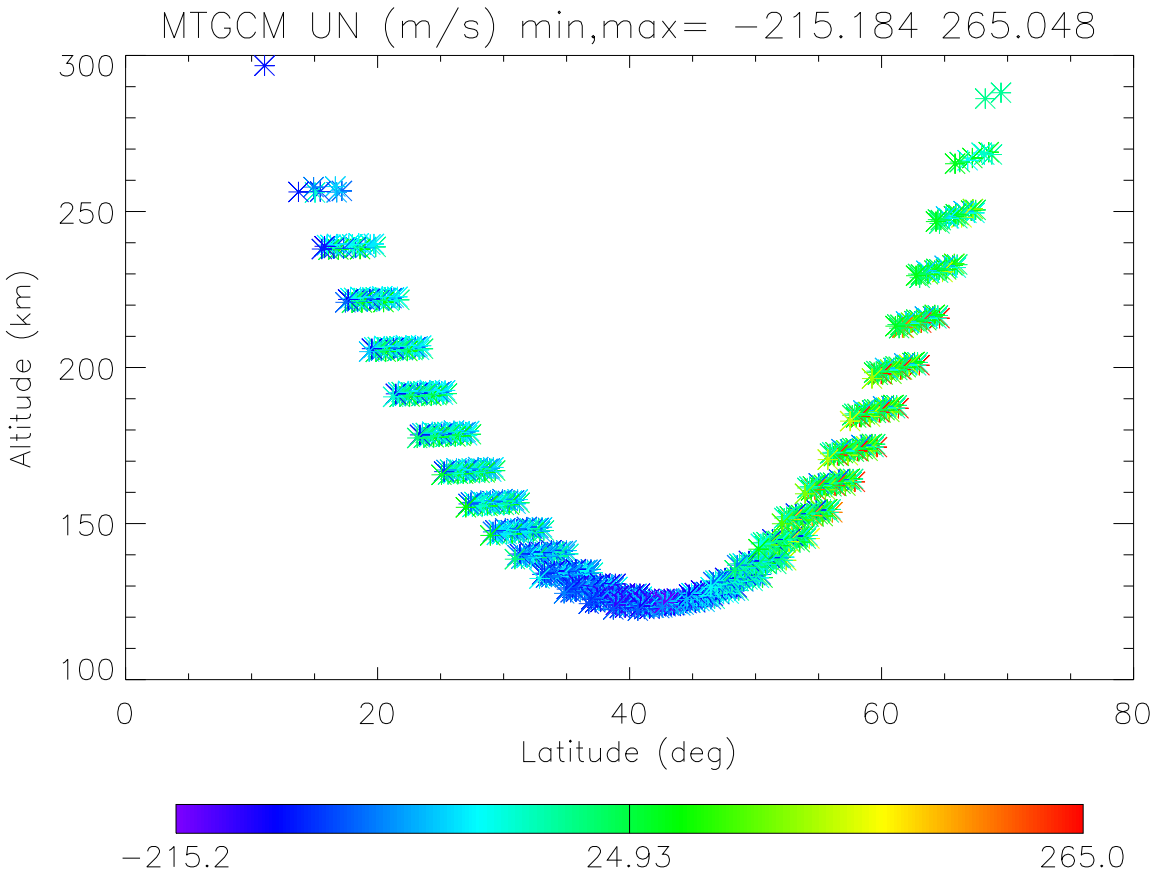
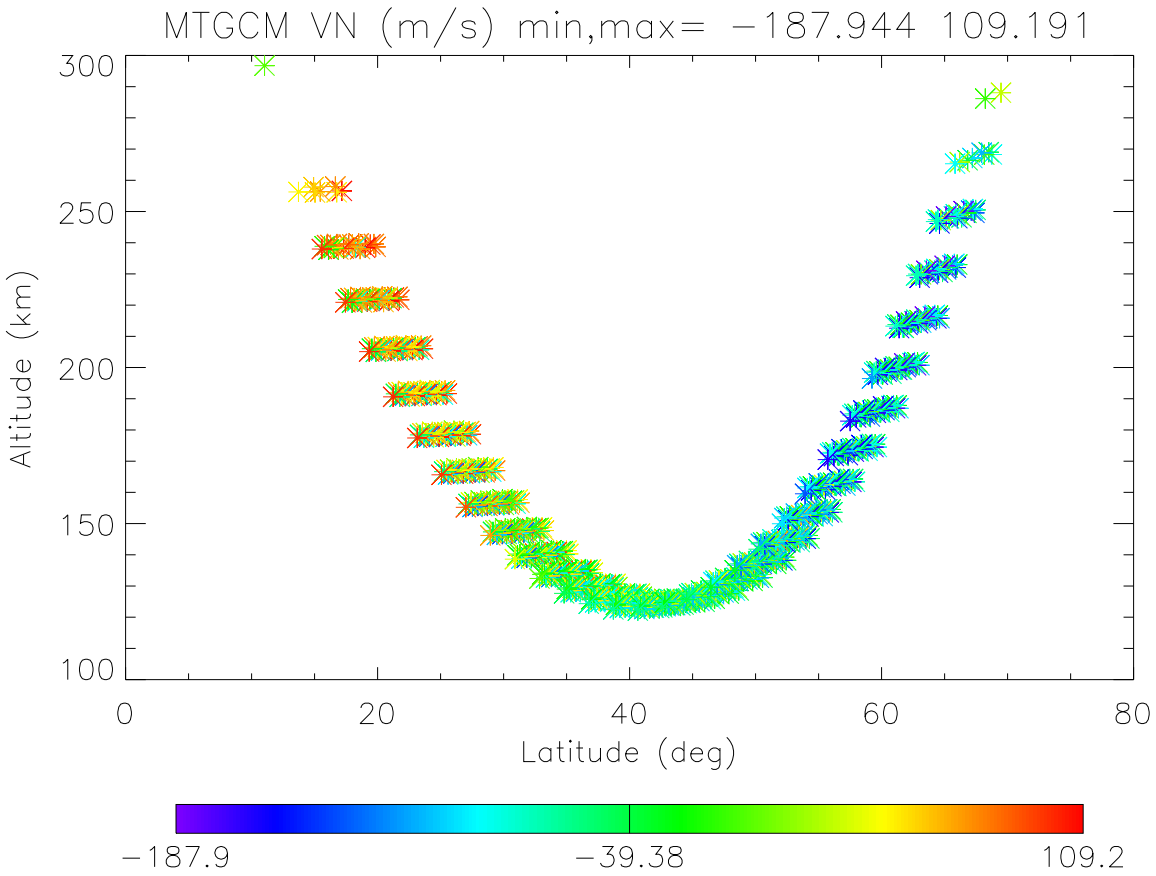
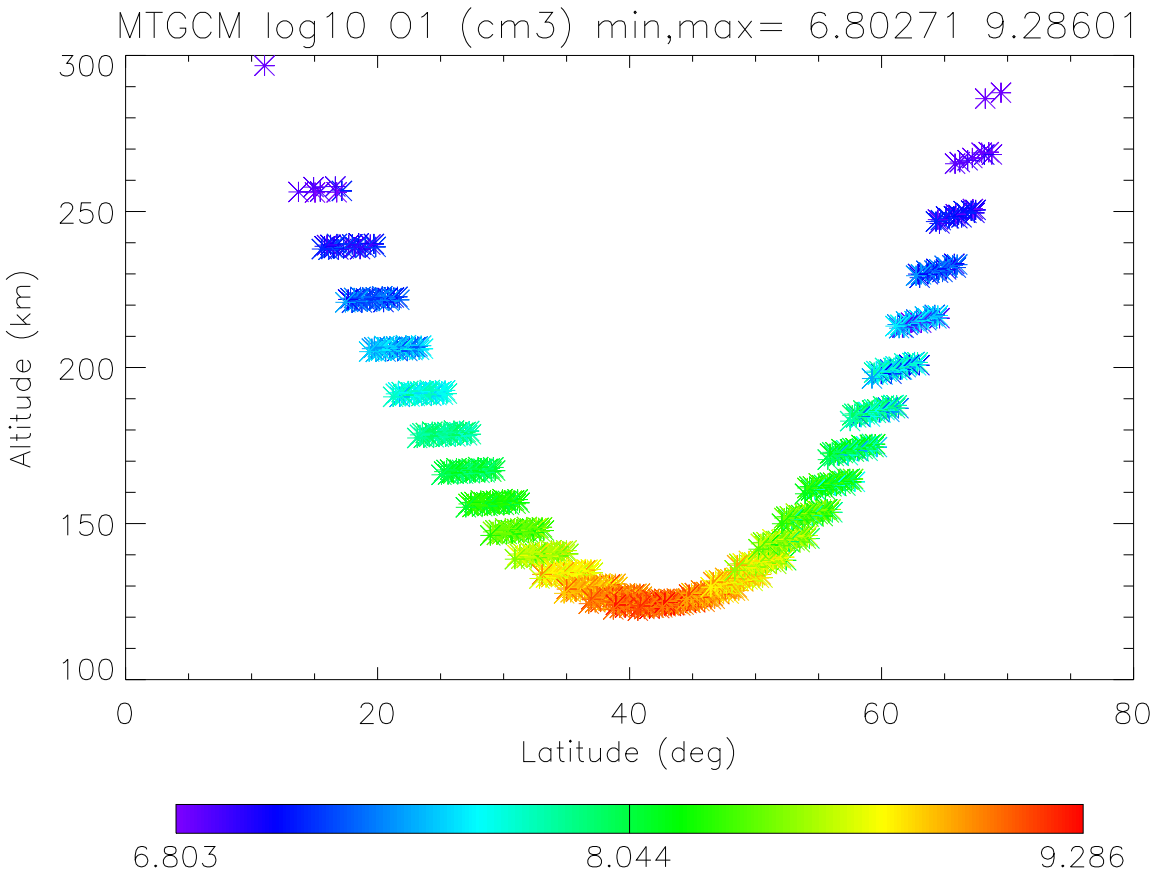
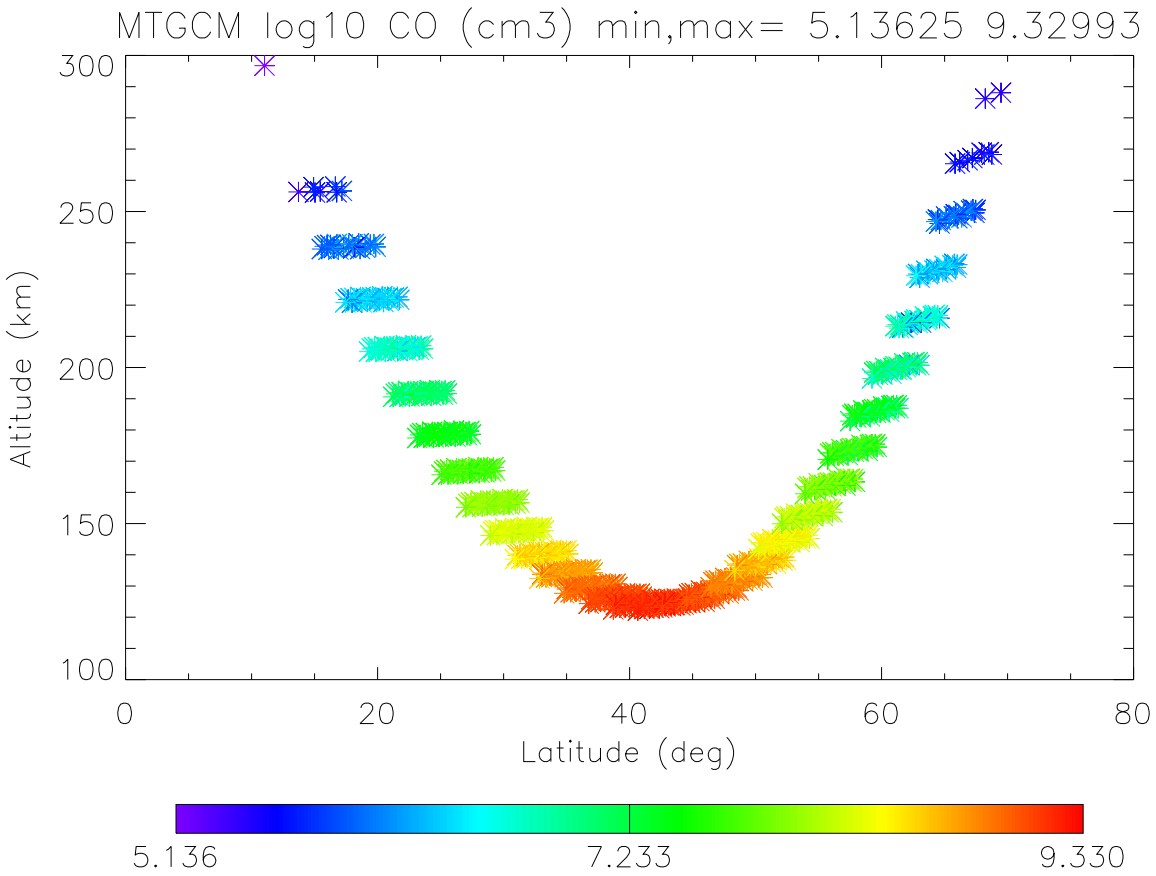
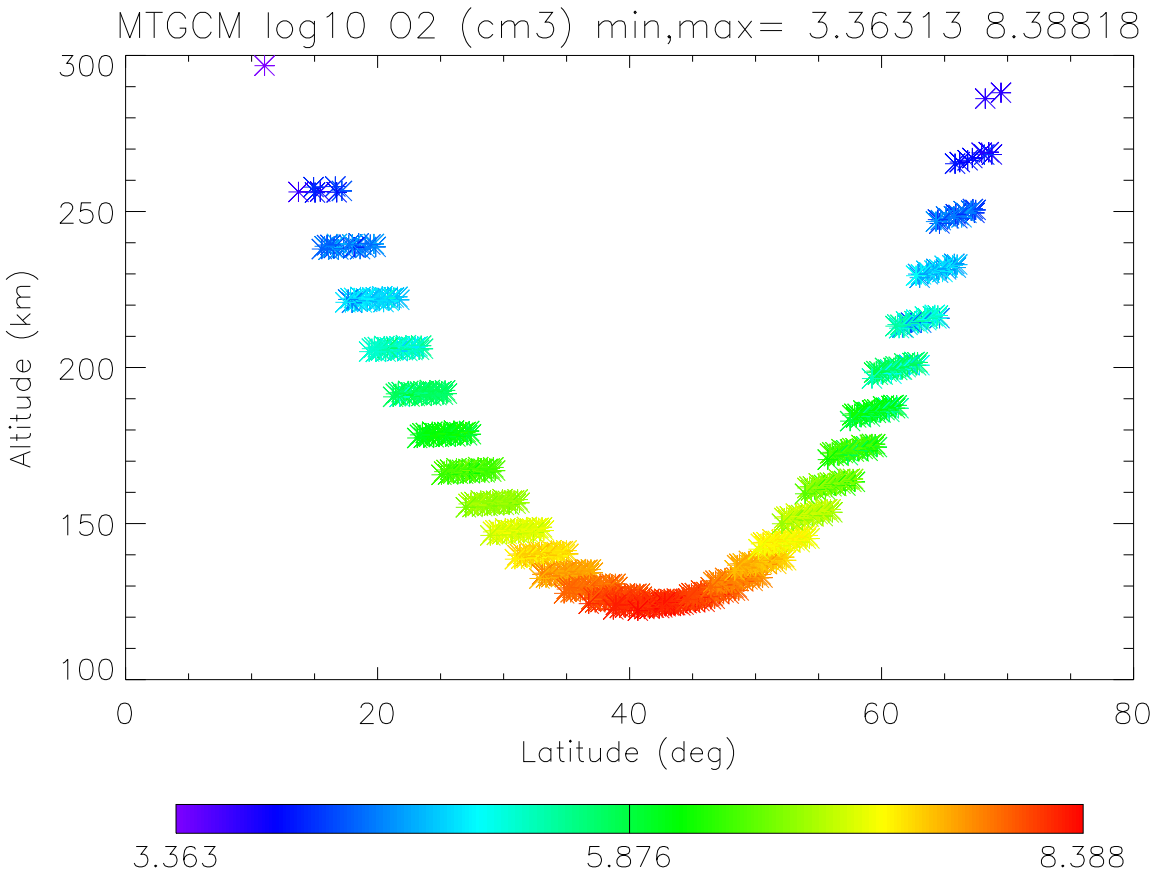

MTGCM TN (deg K) min,max= 108.561 241.679
Altitude (km)
300
250
200
150
100
0
20
40
60
80
Latitude (deg)
108.6
175.1
241.7

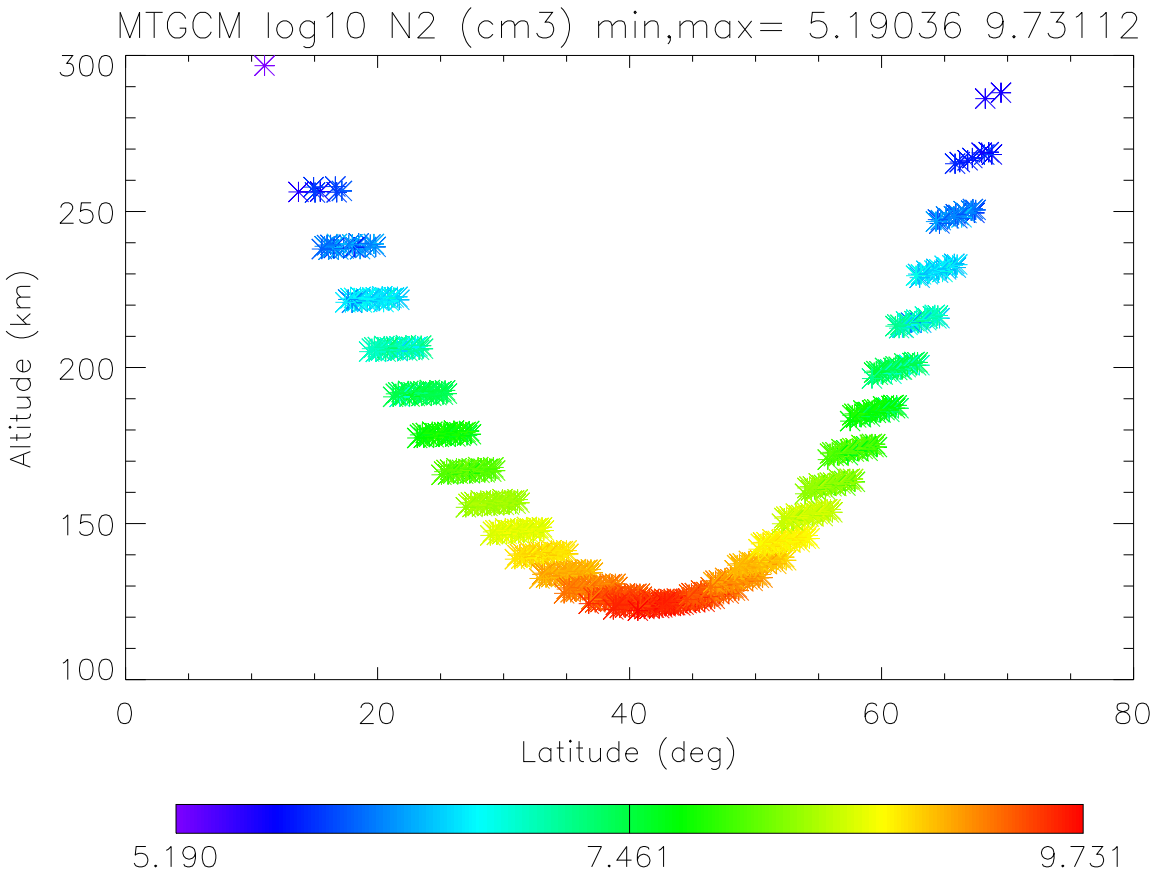

MTGCM UN (m/s) min,max= −215.184 265.048
300
250
200
150
100
Altitude (km)
0
20
40
60
80
Latitude (deg)
−215.2
24.93
265.0

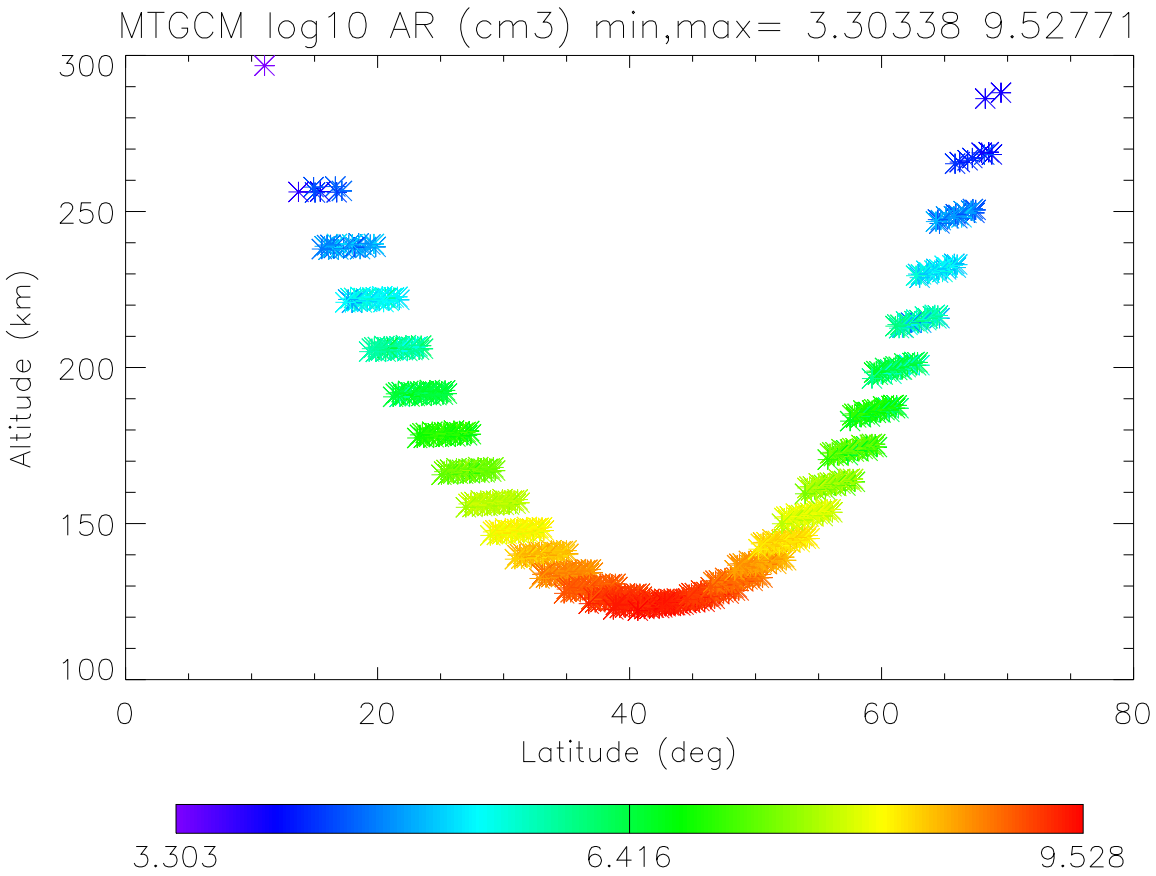

MTGCM VN (m/s) min,max= −187.944 109.191
300
250
200
150
100
Altitude (km)
0
20
40
60
80
Latitude (deg)
−187.9
−39.38
109.2

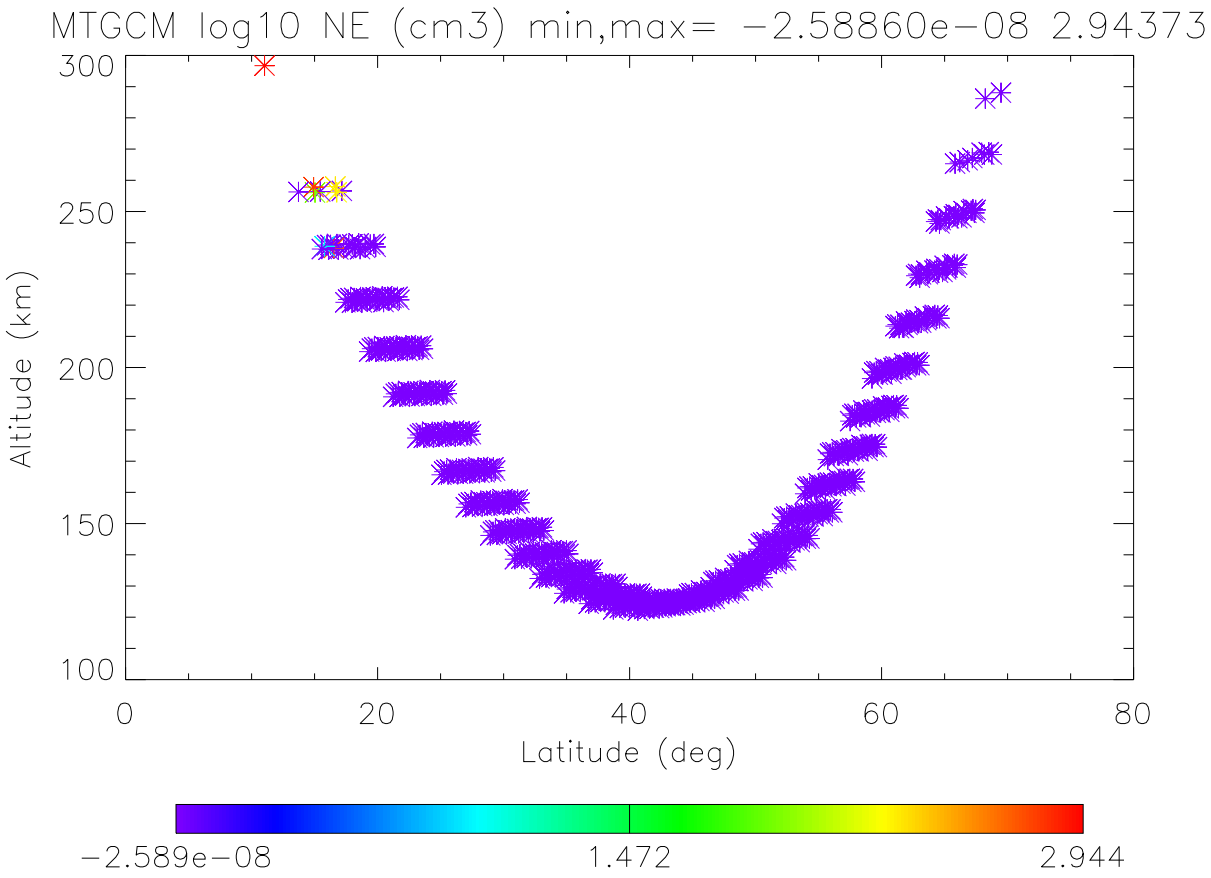

MTGCM log10 O1 (cm3) min,max= 6.80271 9.28601
300
250
200
150
100
Altitude (km)
0
20
40
60
80
Latitude (deg)
6.803
8.044
9.286

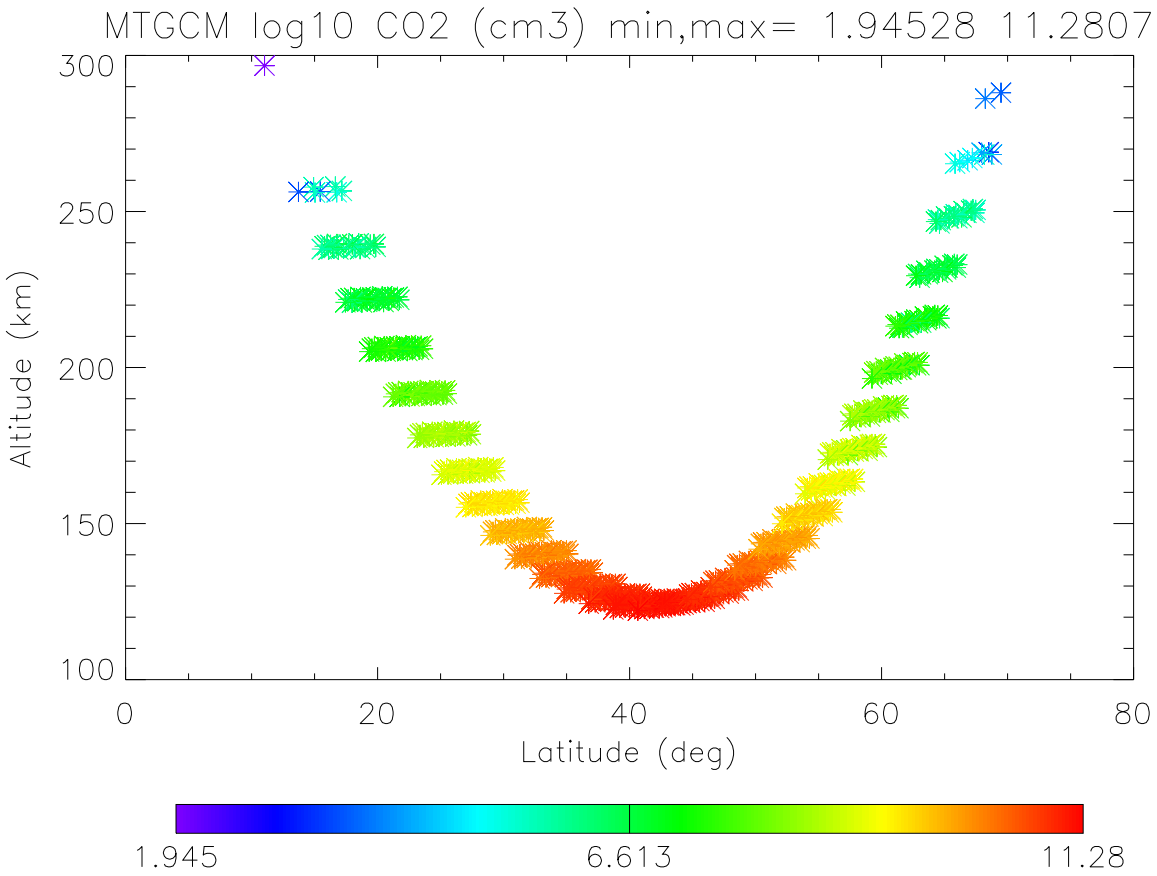

MTGCM log10 CO (cm3) min,max= 5.13625 9.32993
Altitude (km)
300
250
200
150
100
0
20
40
60
80
Latitude (deg)
5.136
7.233
9.330

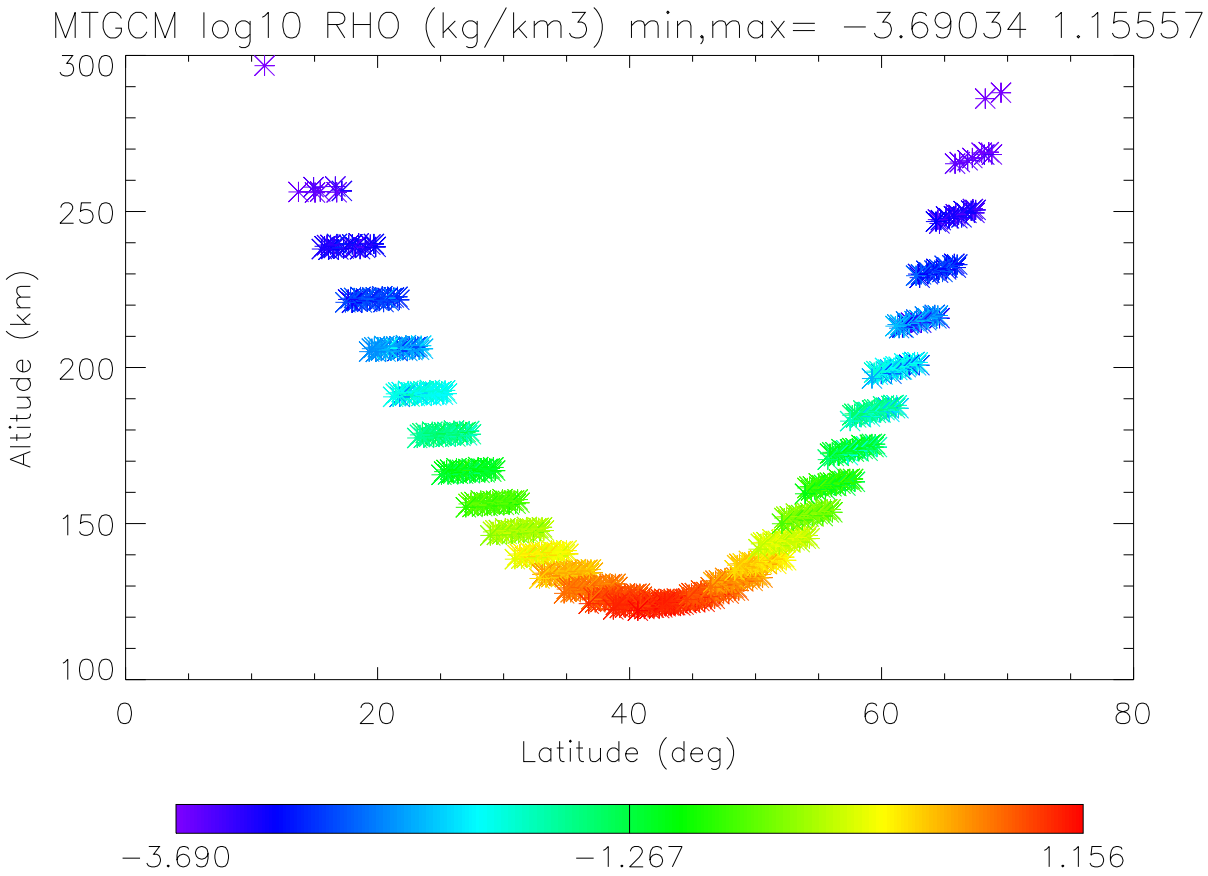

MTGCM log10 O2 (cm3) min,max= 3.36313 8.38818
Altitude (km)
300
250
200
150
100
0
20
40
60
80
Latitude (deg)
3.363
5.876
8.388


MTGCM log10 N2 (cm3) min,max= 5.19036 9.73112
Altitude (km)
300
250
200
150
100
0
20
40
60
80
Latitude (deg)
5.190
7.461
9.731


MTGCM log10 AR (cm3) min,max= 3.30338 9.52771
Altitude (km)
300
250
200
150
100
0
20
40
60
80
Latitude (deg)
3.303
6.416
9.528


MTGCM log10 NE (cm3) min,max= −2.58860e−08 2.94373
300
250
200
150
100
Altitude (km)
0
20
40
60
80
Latitude (deg)
−2.589e−08
1.472
2.944


MTGCM log10 CO2 (cm3) min,max= 1.94528 11.2807
300
250
200
150
100
Altitude (km)
0
20
40
60
80
Latitude (deg)
1.945
6.613
11.28


MTGCM log10 RHO (kg/km3) min,max= −3.69034 1.15557
Altitude (km)
300
250
200
150
100
0
20
40
60
80
Latitude (deg)
−3.690
−1.267
1.156