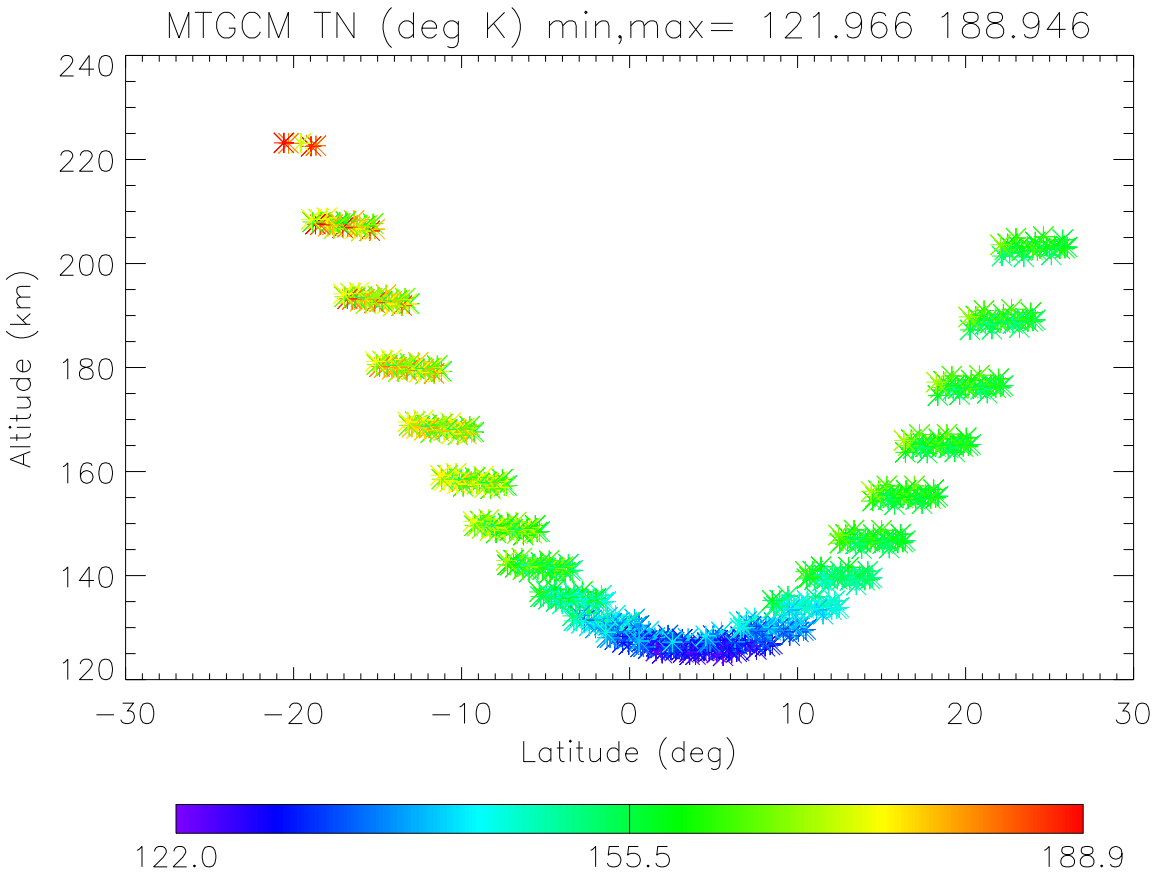
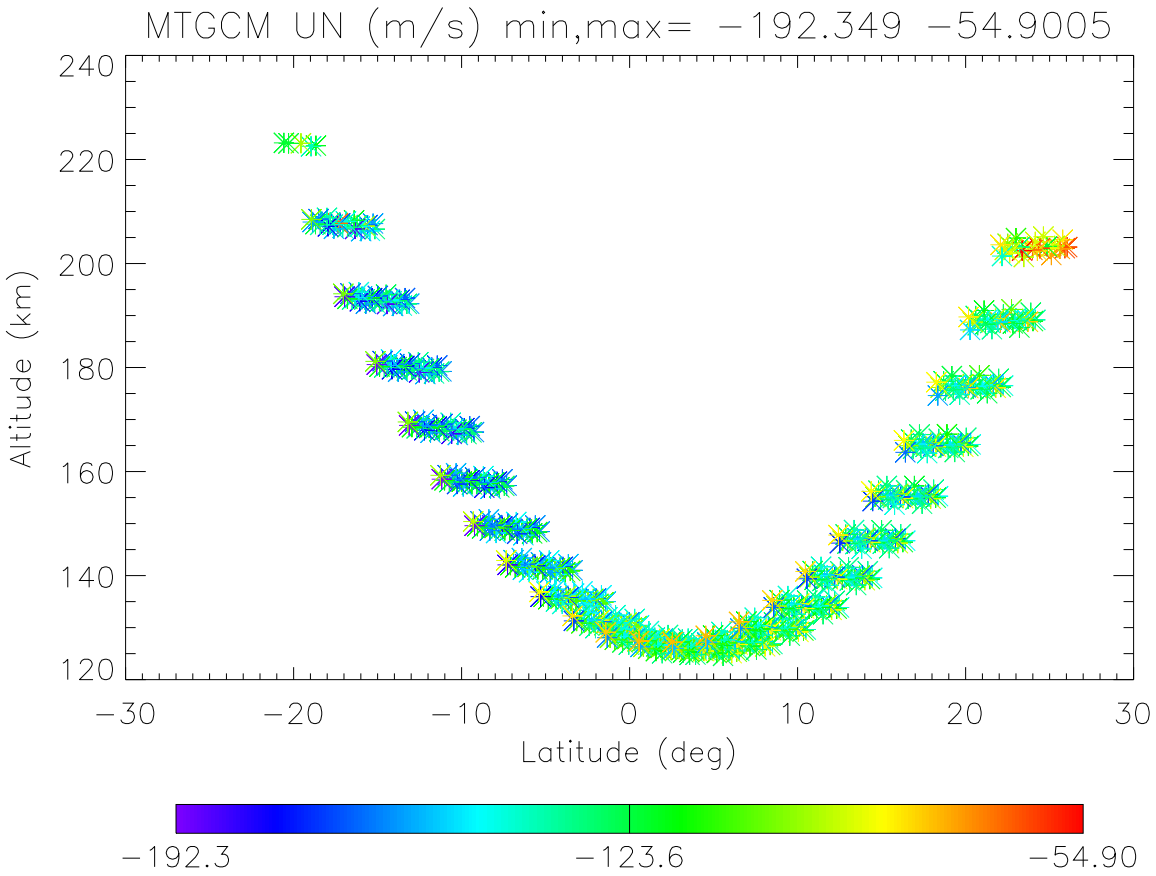
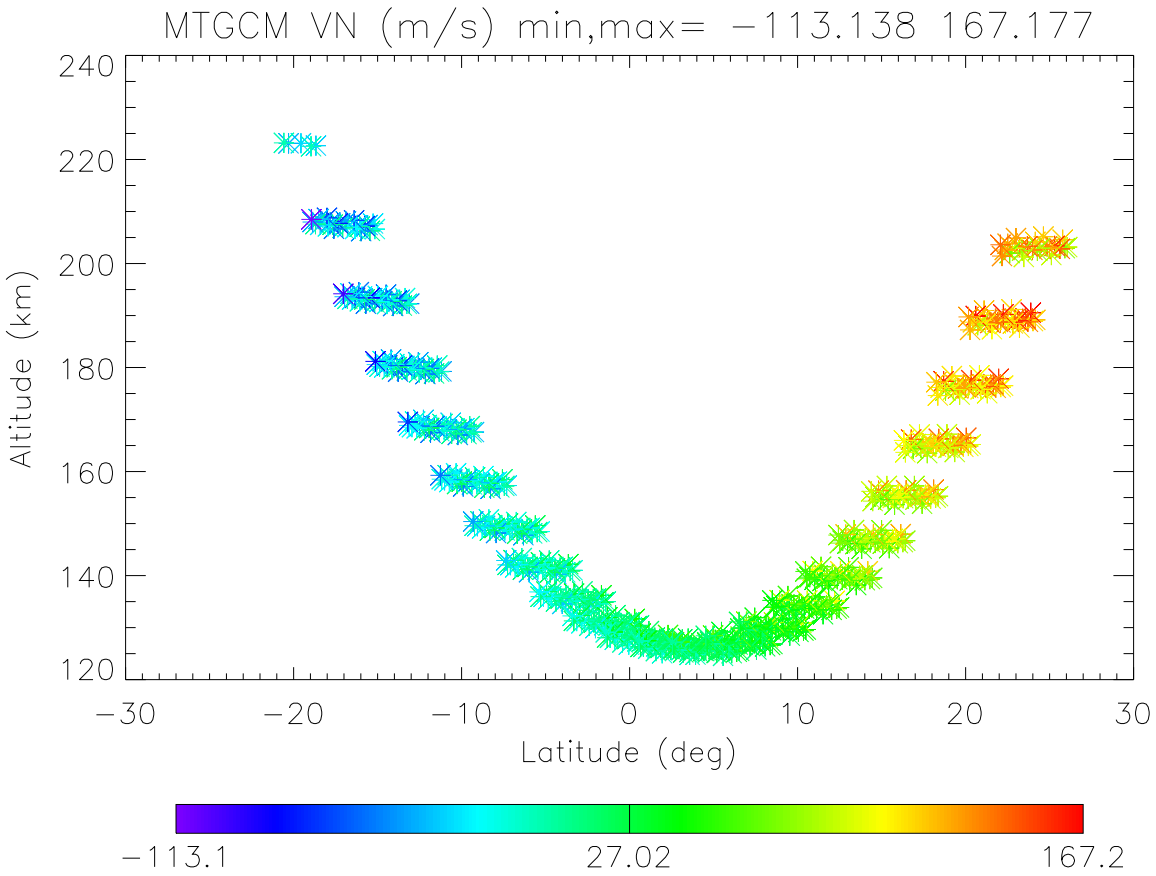
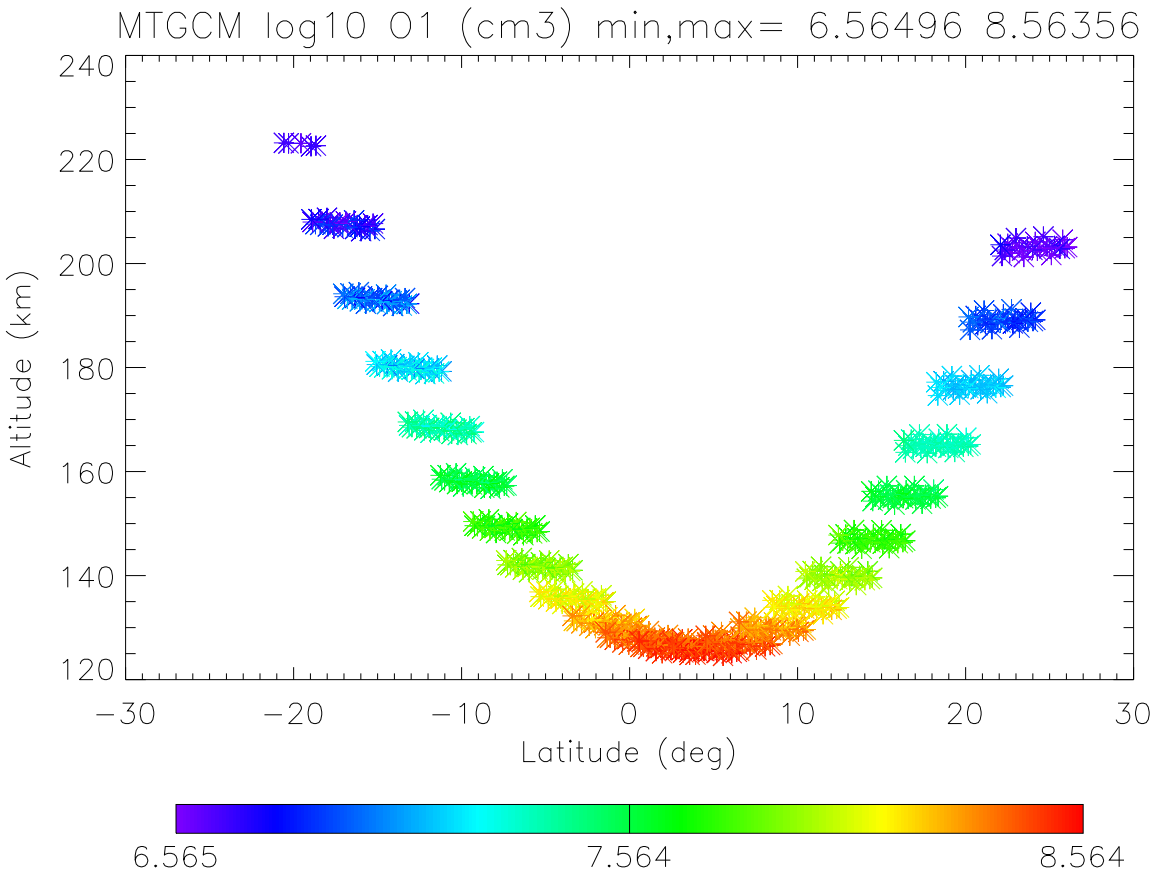
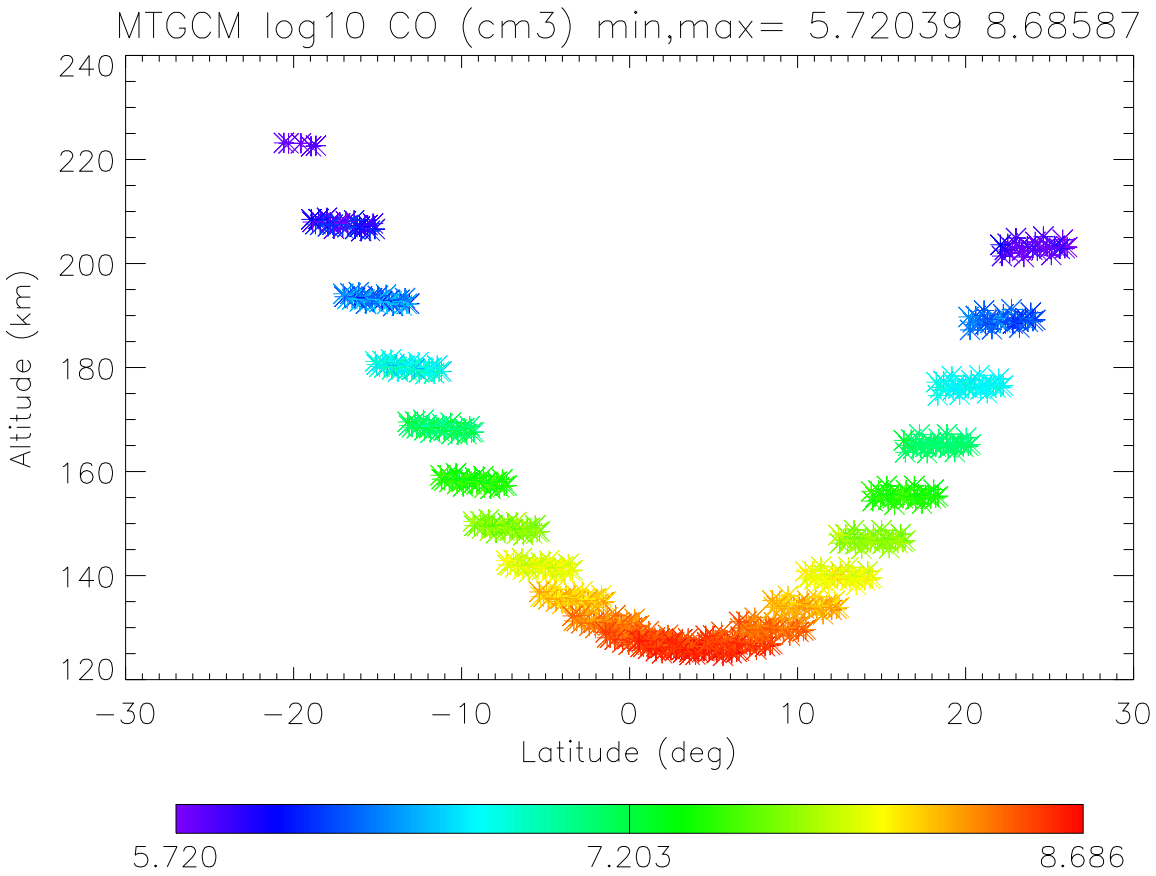
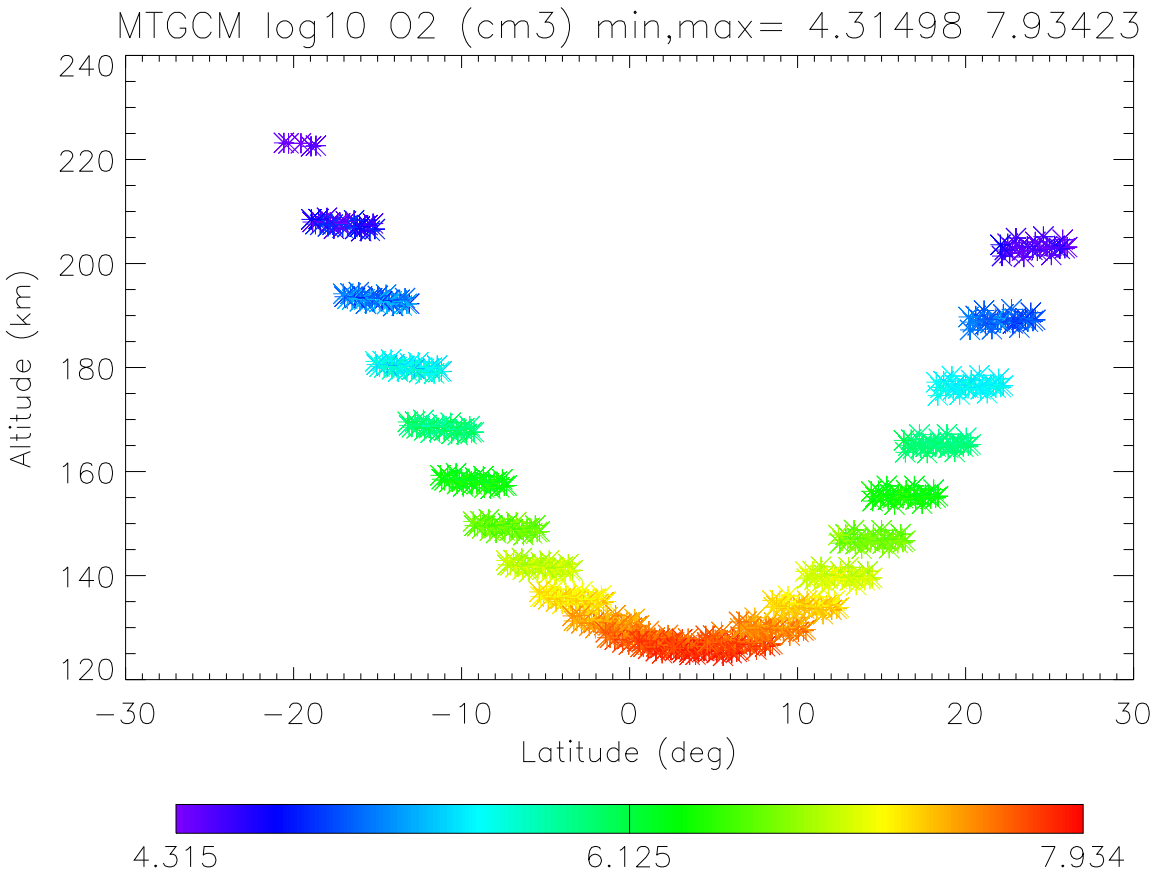

MTGCM TN (deg K) min,max= 121.966 188.946
240
220
200
180
160
140
120
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
122.0
155.5
188.9

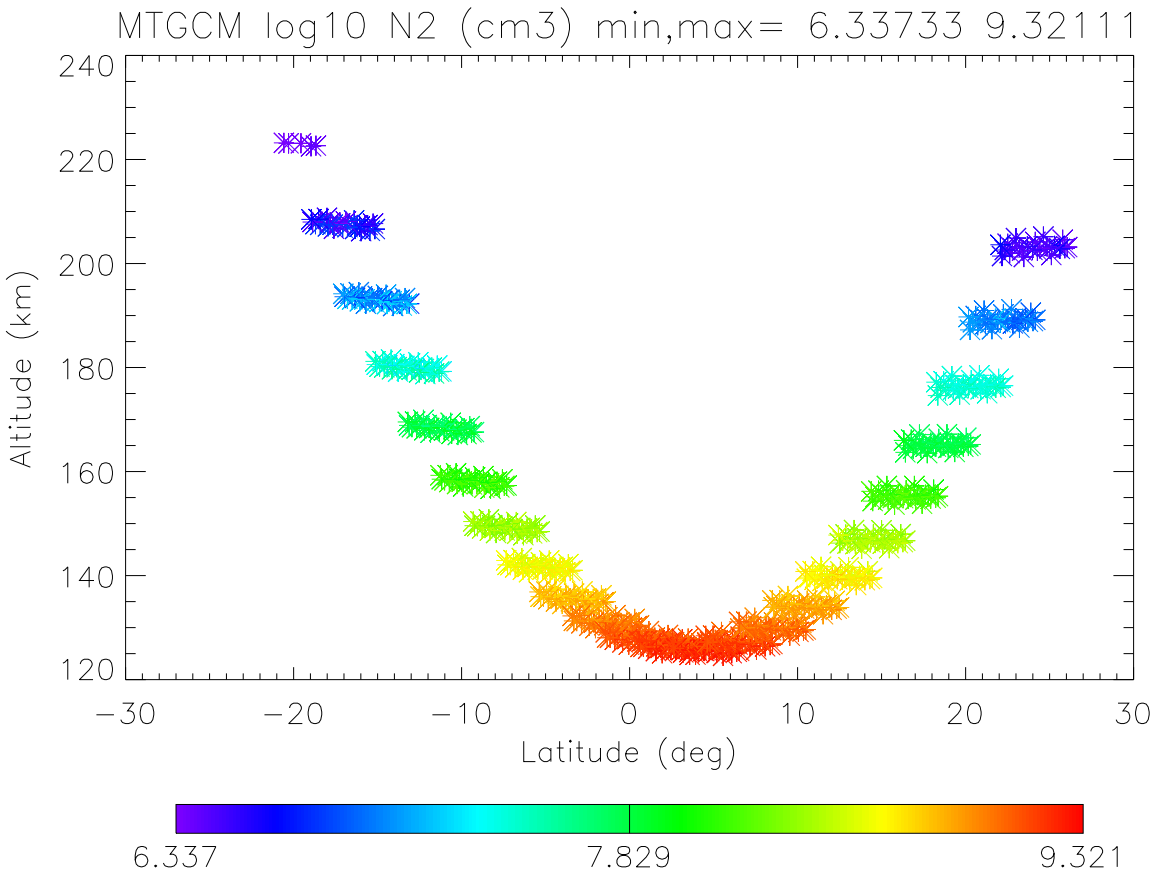

MTGCM UN (m/s) min,max= −192.349 −54.9005
240
220
200
180
160
140
120
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
−192.3
−123.6
−54.90

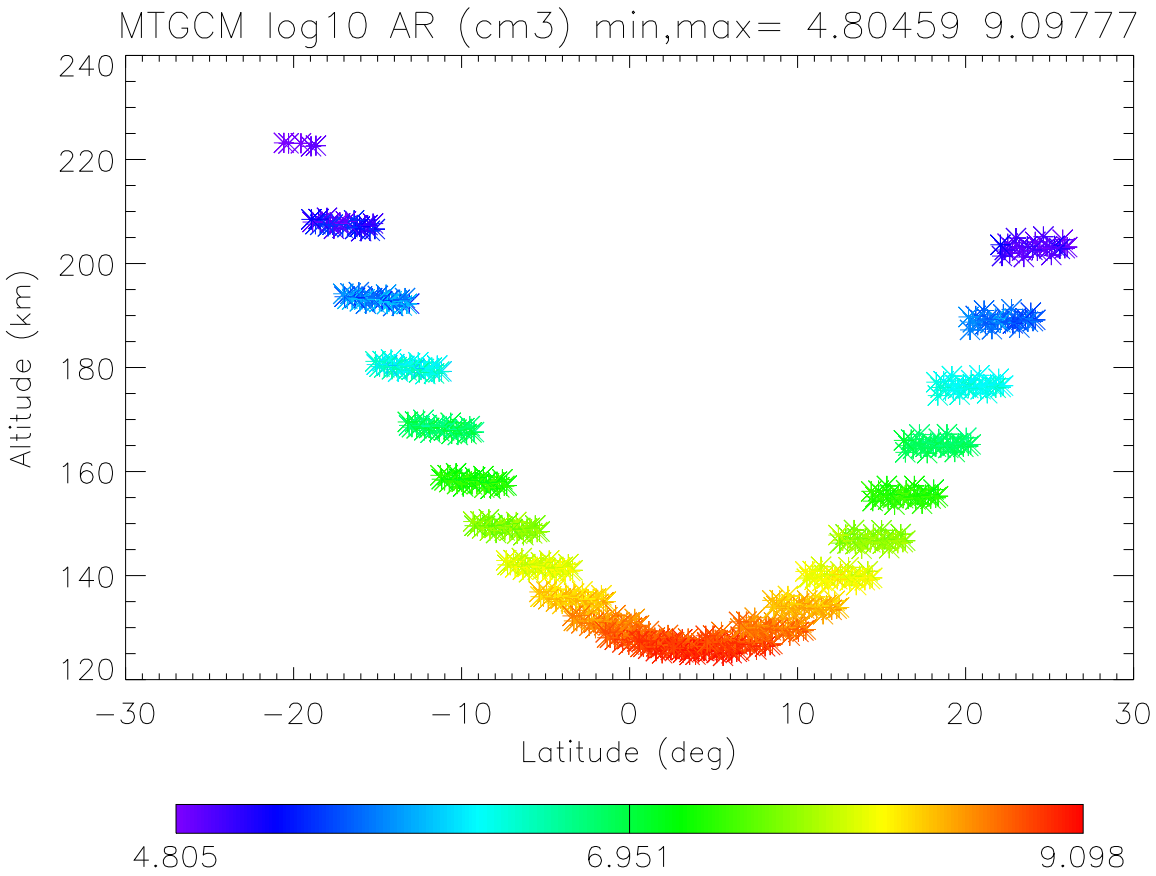

MTGCM VN (m/s) min,max= −113.138 167.177
240
220
200
180
160
140
120
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
−113.1
27.02
167.2

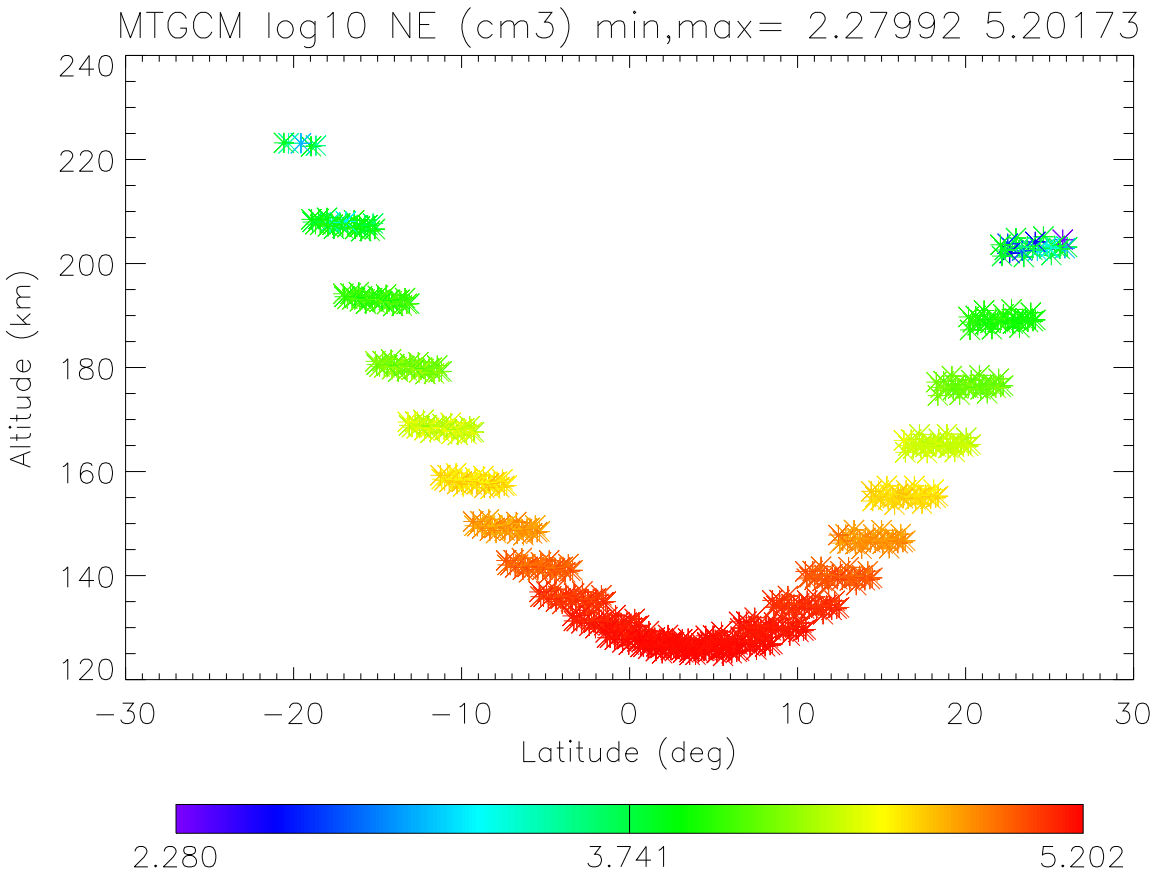

MTGCM log10 O1 (cm3) min,max= 6.56496 8.56356
240
220
200
180
160
140
120
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
6.565
7.564
8.564

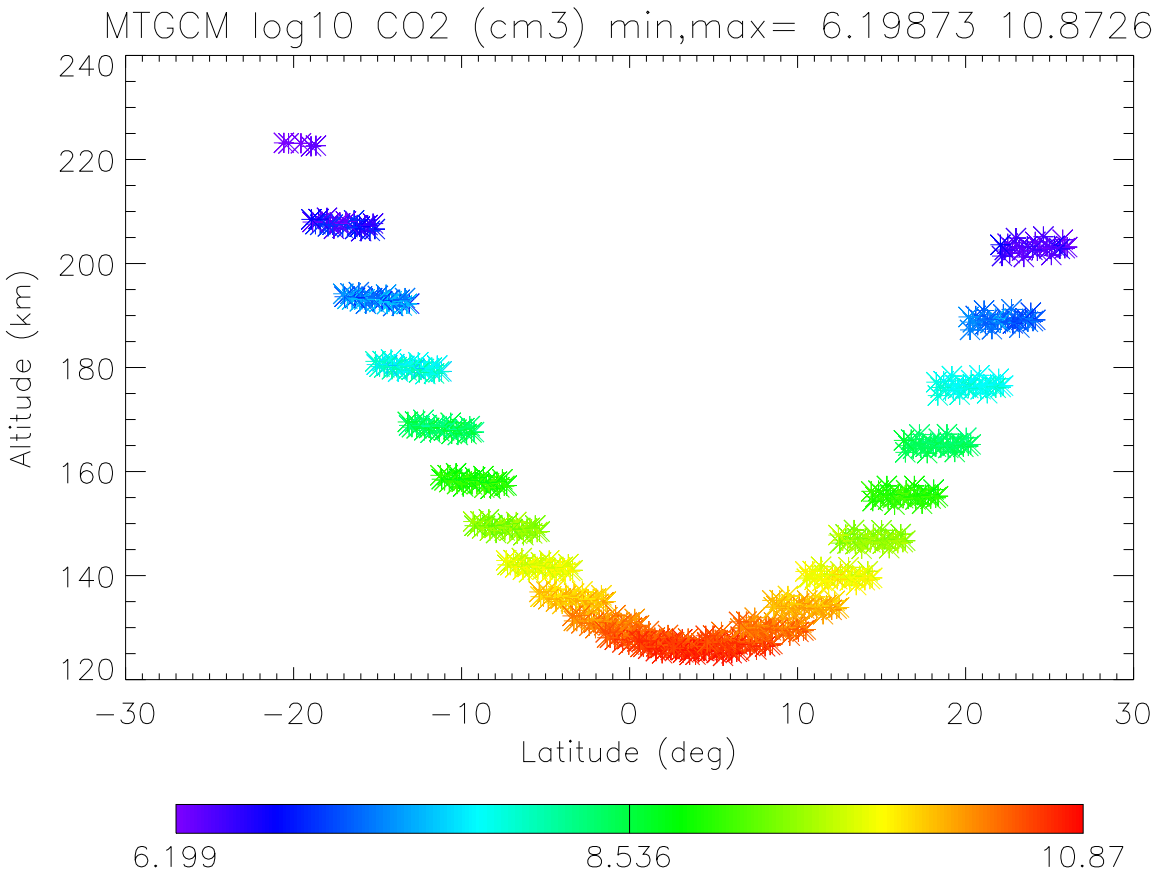

MTGCM log10 CO (cm3) min,max= 5.72039 8.68587
240
220
200
180
160
140
120
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
5.720
7.203
8.686

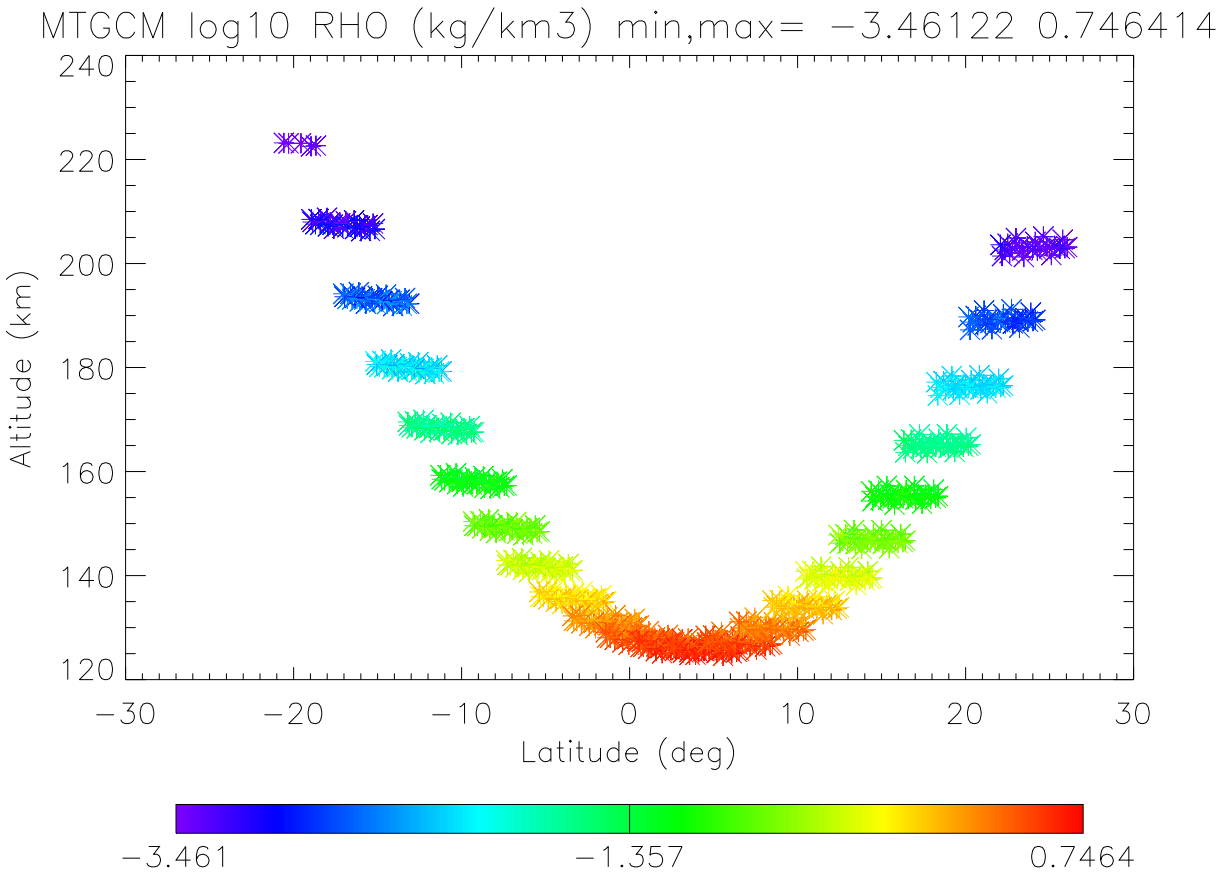

MTGCM log10 O2 (cm3) min,max= 4.31498 7.93423
240
220
200
180
160
140
120
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
4.315
6.125
7.934


MTGCM log10 N2 (cm3) min,max= 6.33733 9.32111
240
220
200
180
160
140
120
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
6.337
7.829
9.321


MTGCM log10 AR (cm3) min,max= 4.80459 9.09777
240
220
200
180
160
140
120
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
4.805
6.951
9.098


MTGCM log10 NE (cm3) min,max= 2.27992 5.20173
240
220
200
180
160
140
120
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
2.280
3.741
5.202


MTGCM log10 CO2 (cm3) min,max= 6.19873 10.8726
Altitude (km)
240
220
200
180
160
140
120
−30
−20
−10
0
10
20
30
Latitude (deg)
6.199
8.536
10.87


MTGCM log10 RHO (kg/km3) min,max= −3.46122 0.746414
240
220
200
180
160
140
120
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
−3.461
−1.357
0.7464