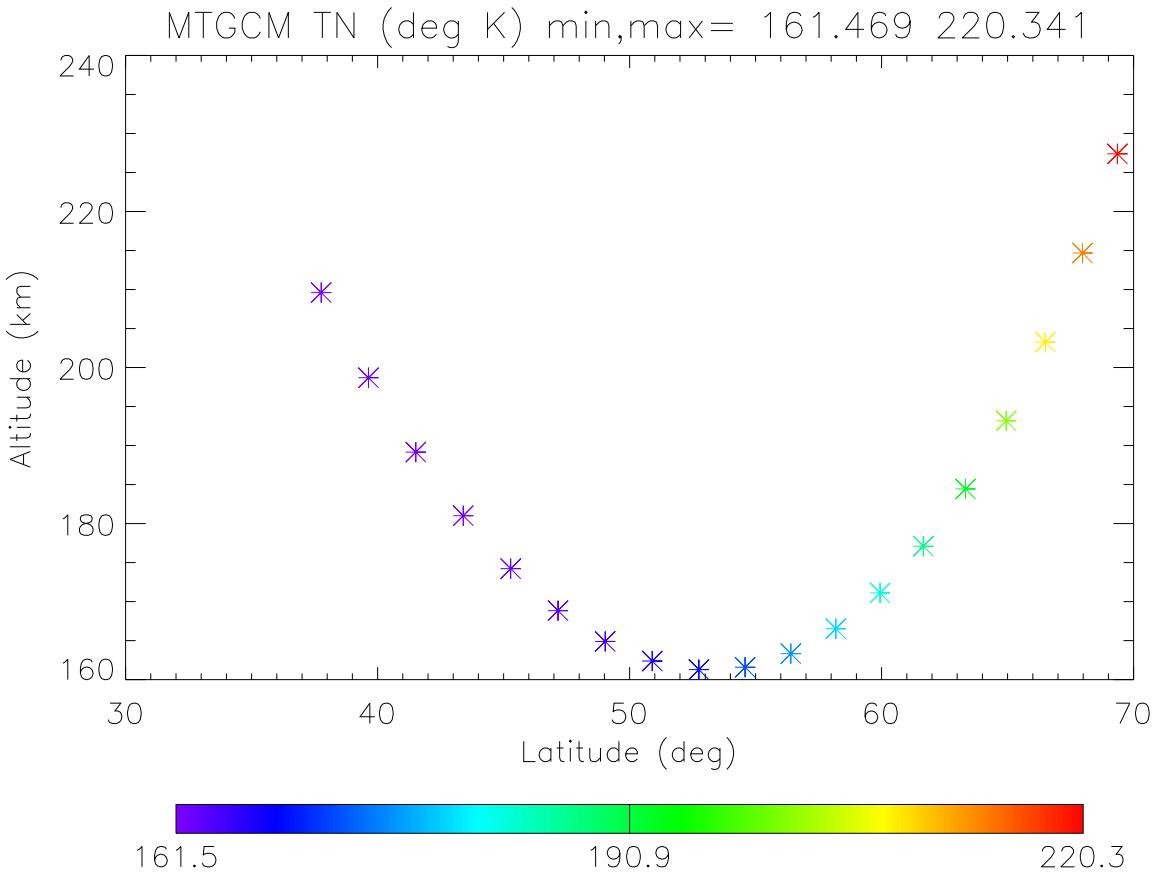
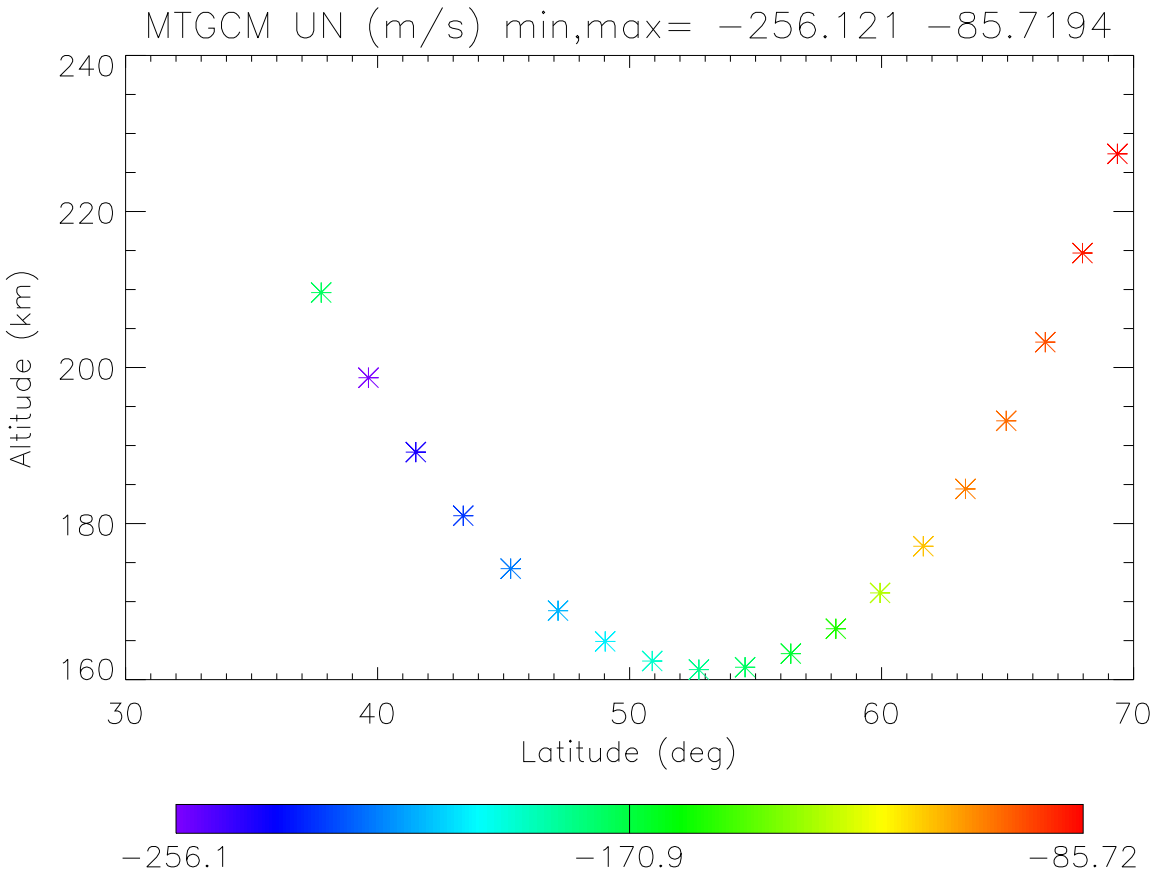
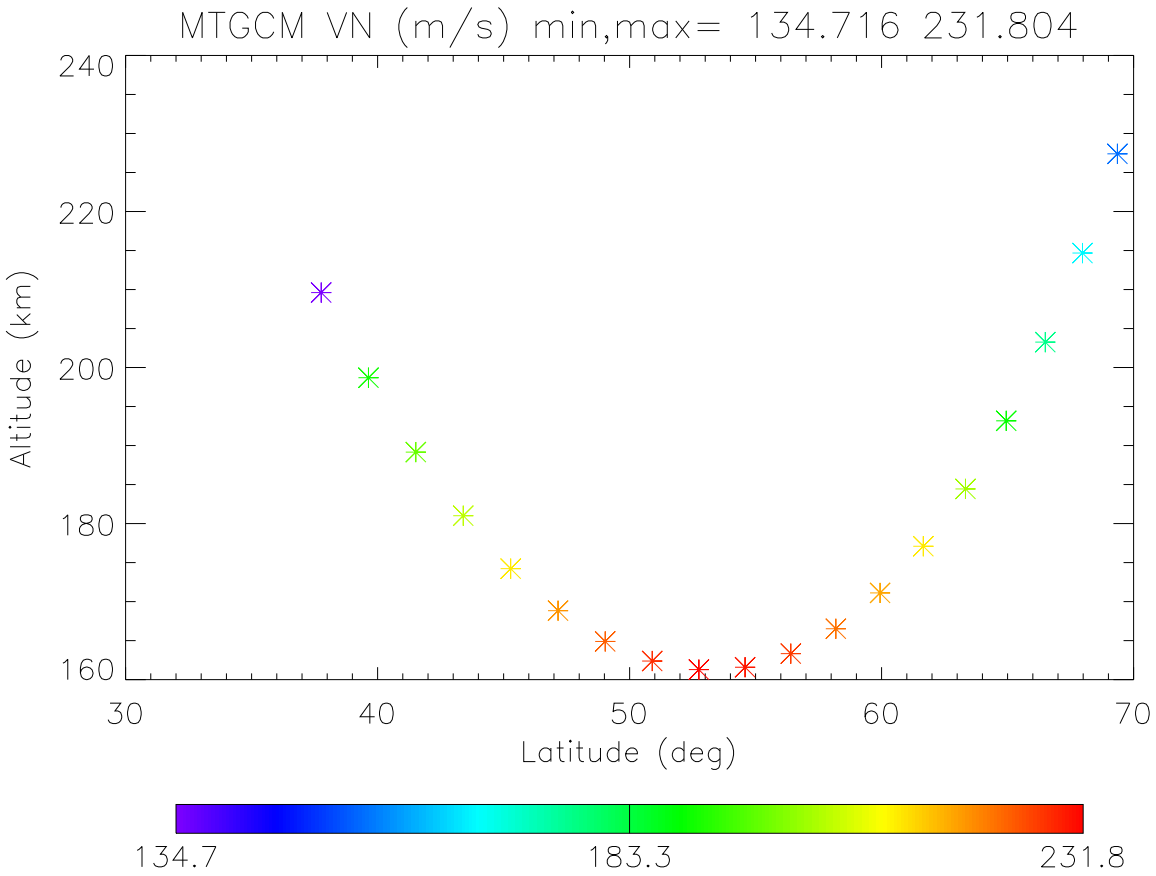
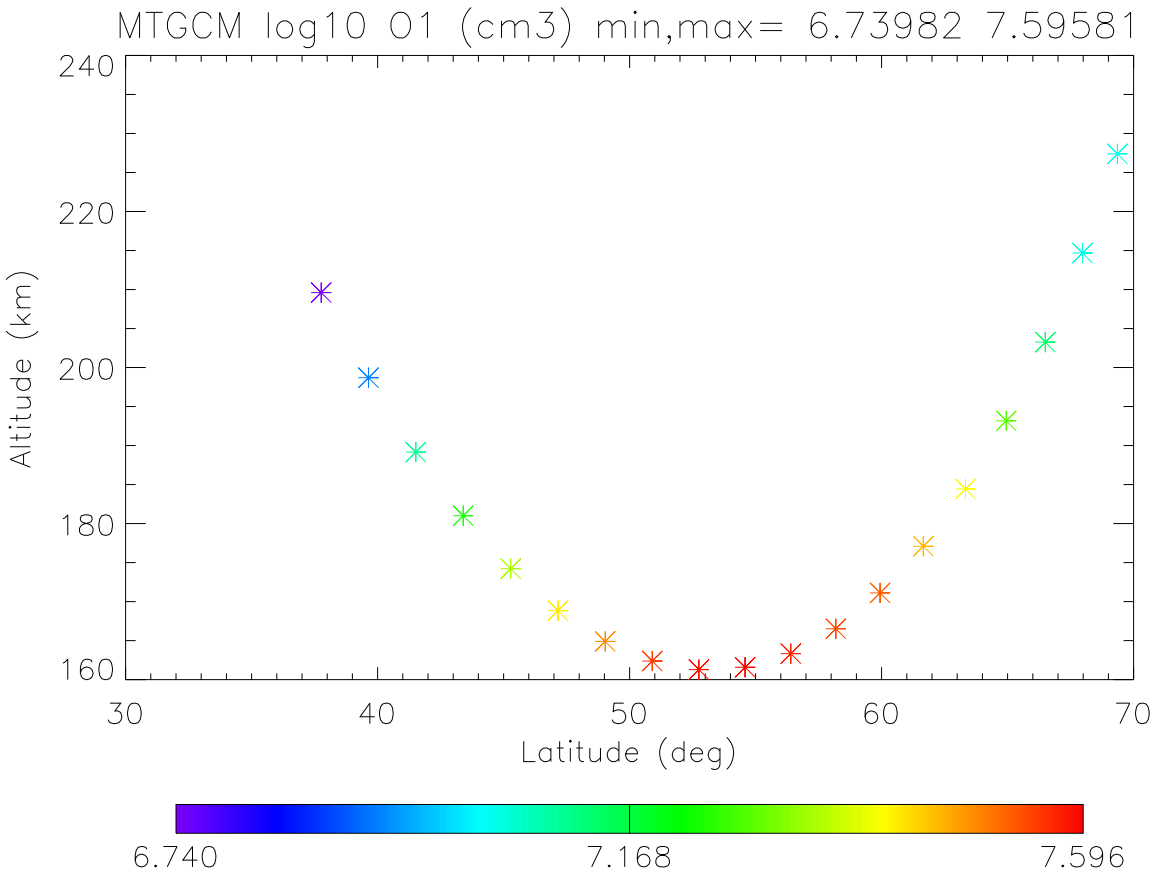
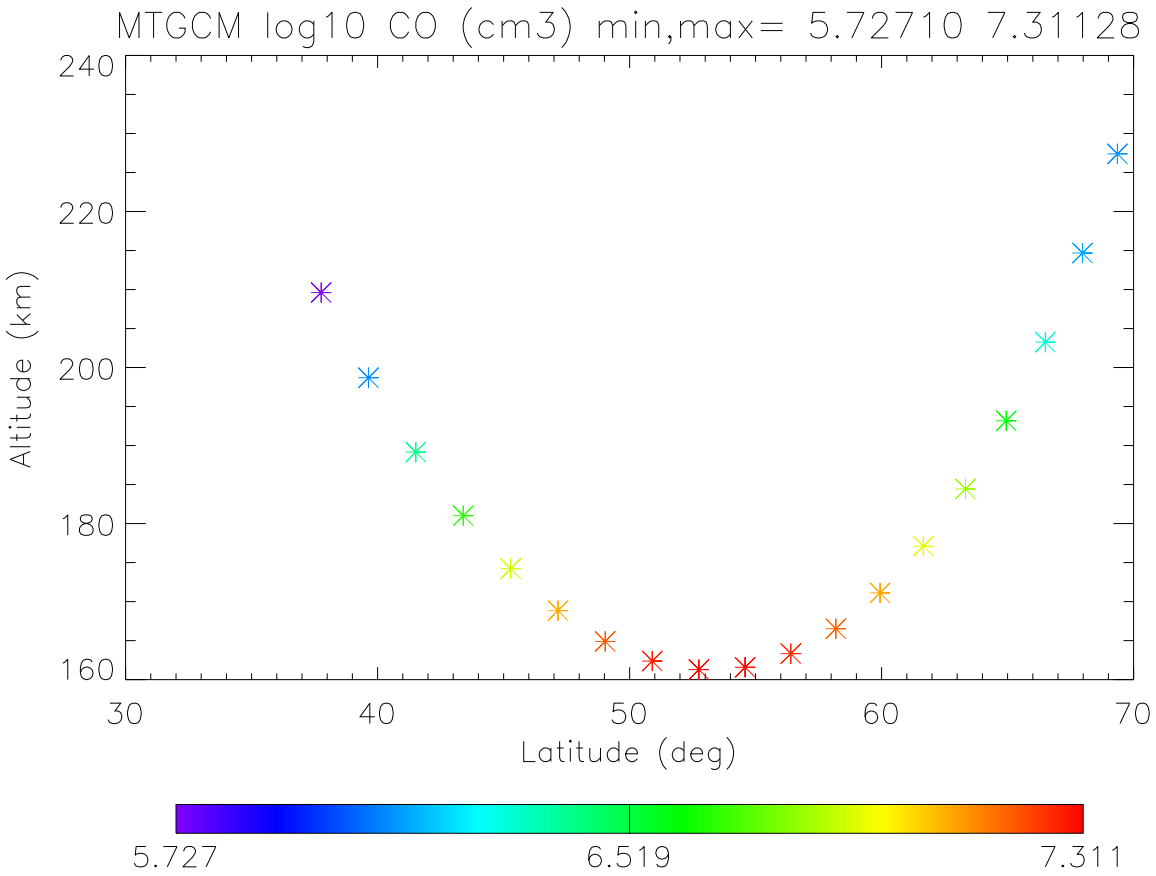
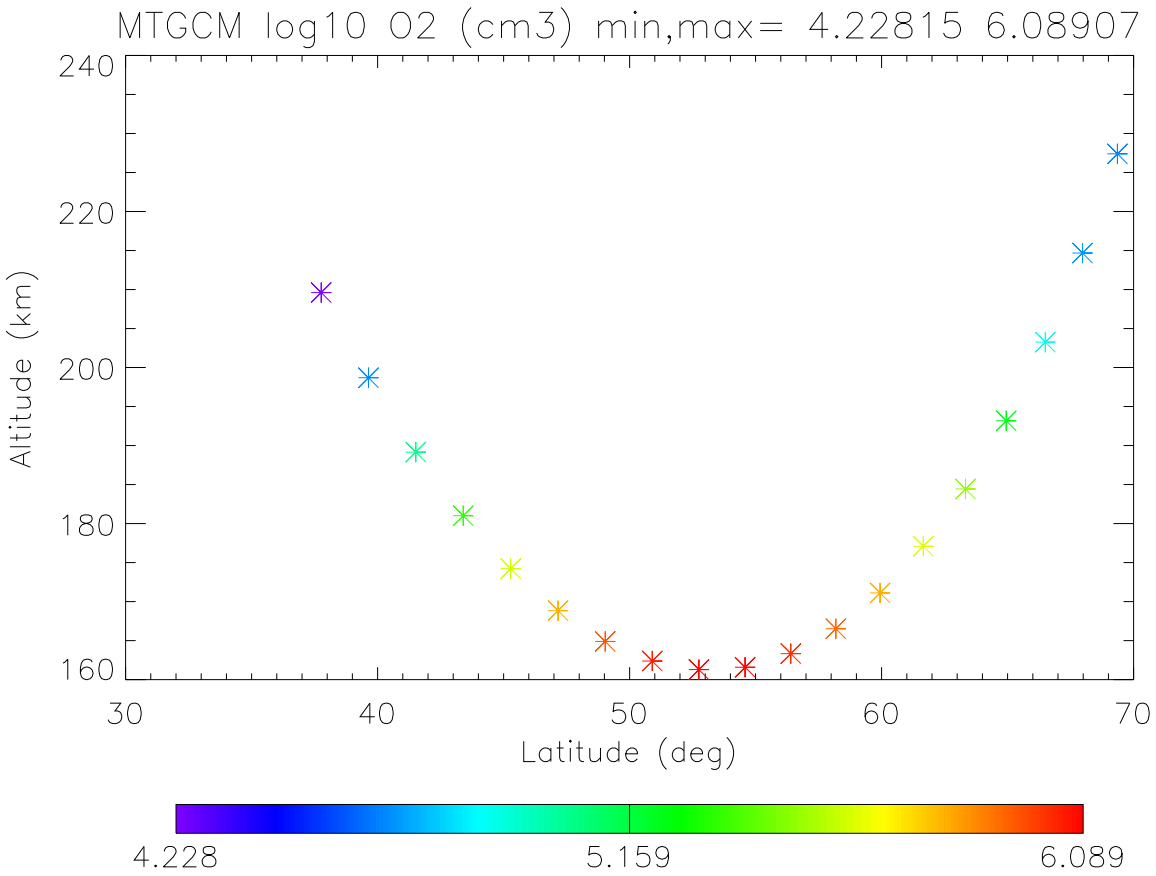

MTGCM TN (deg K) min,max= 161.469 220.341
240
220
200
180
160
Altitude (km)
30
40
50
60
70
Latitude (deg)
161.5
190.9
220.3

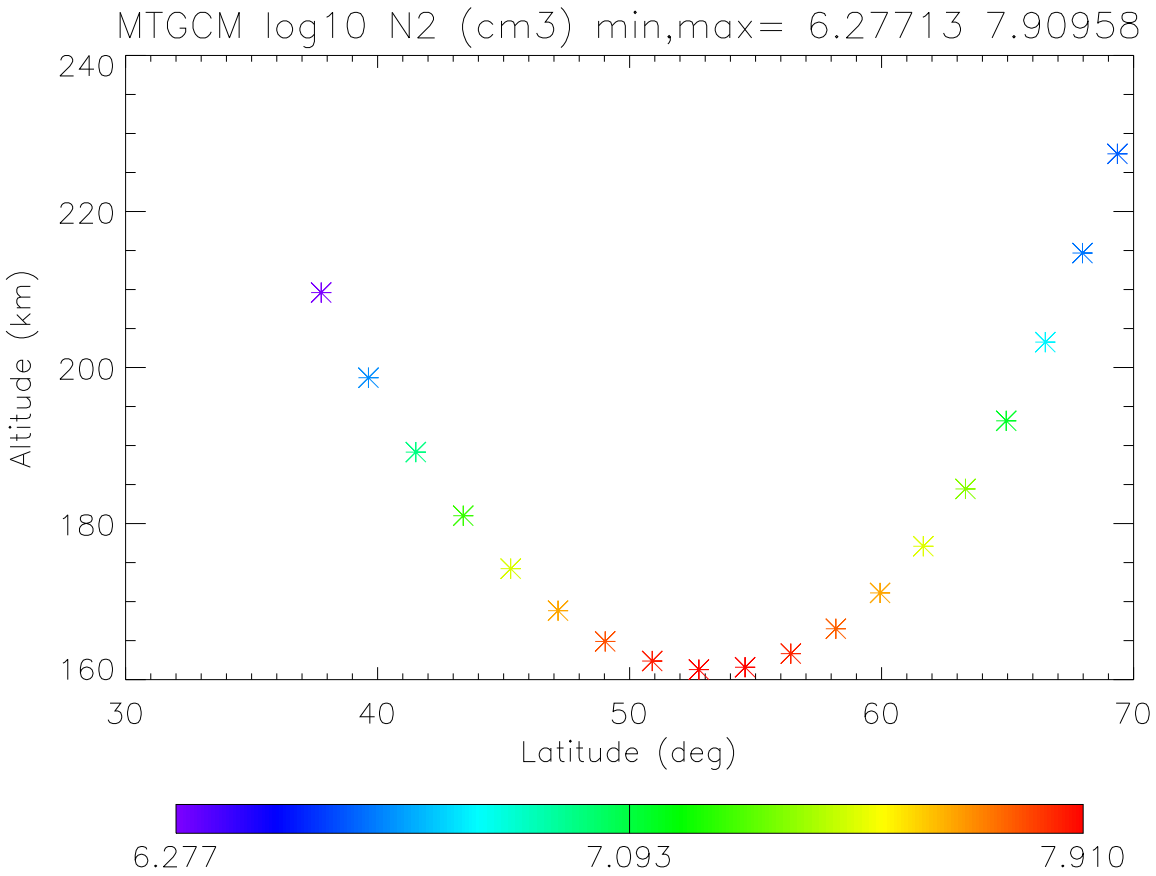

MTGCM UN (m/s) min,max= −256.121 −85.7194
240
220
200
180
160
Altitude (km)
30
40
50
60
70
Latitude (deg)
−256.1
−170.9
−85.72

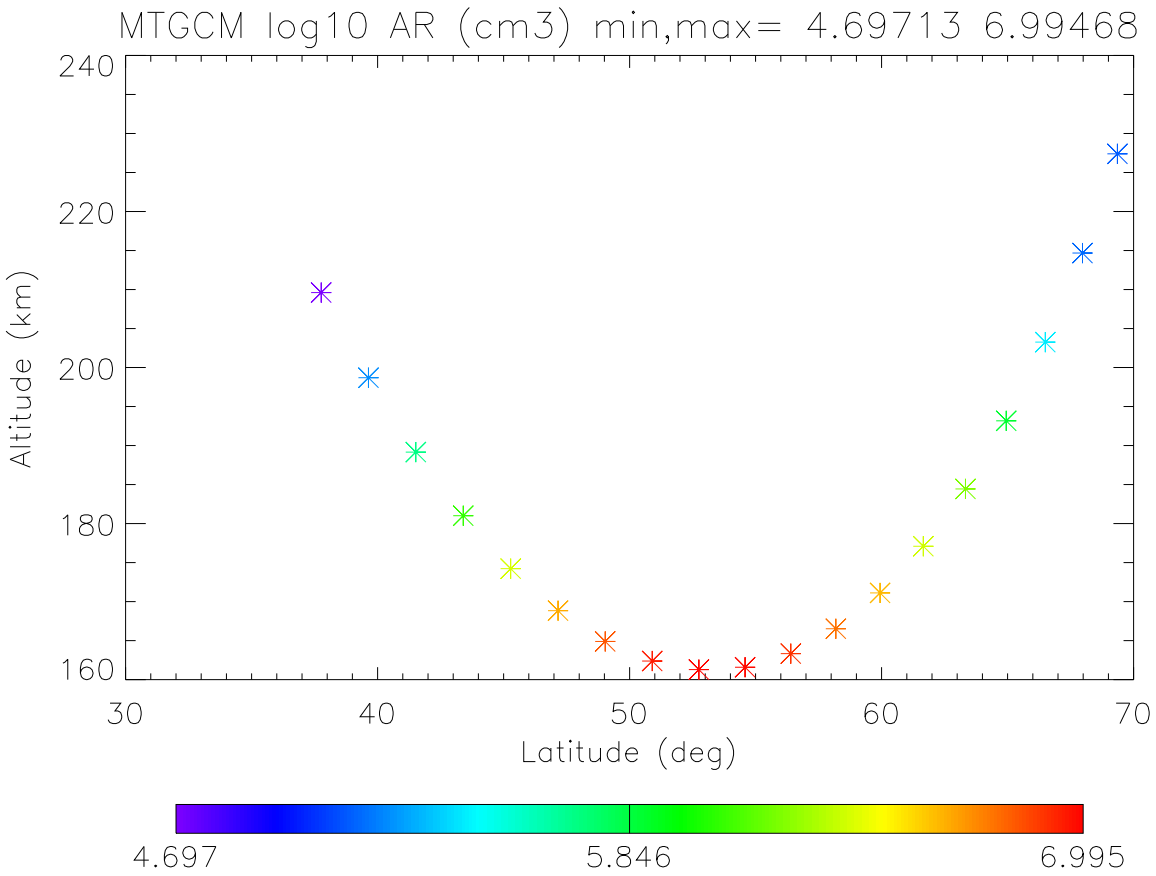

MTGCM VN (m/s) min,max= 134.716 231.804
240
220
200
180
160
Altitude (km)
30
40
50
60
70
Latitude (deg)
134.7
183.3
231.8

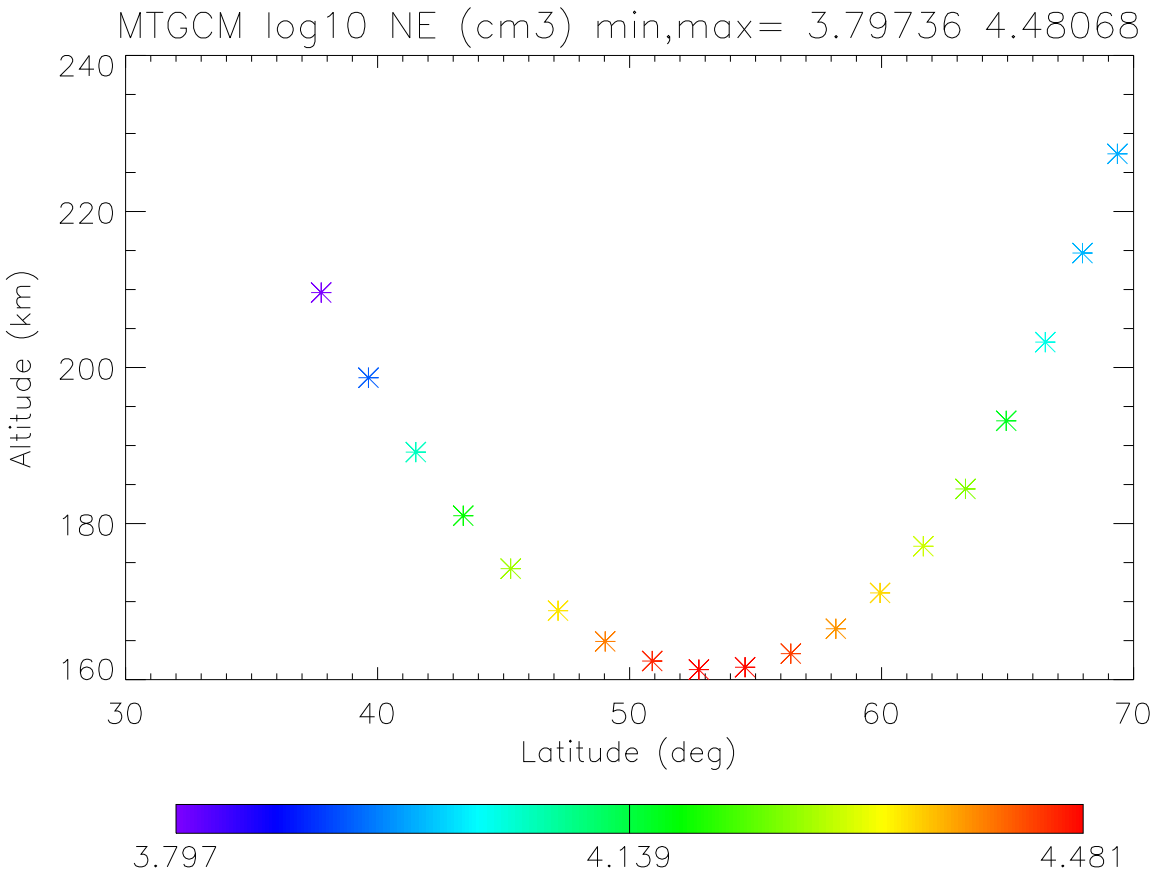

MTGCM log10 O1 (cm3) min,max= 6.73982 7.59581
240
220
200
180
160
Altitude (km)
30
40
50
60
70
Latitude (deg)
6.740
7.168
7.596

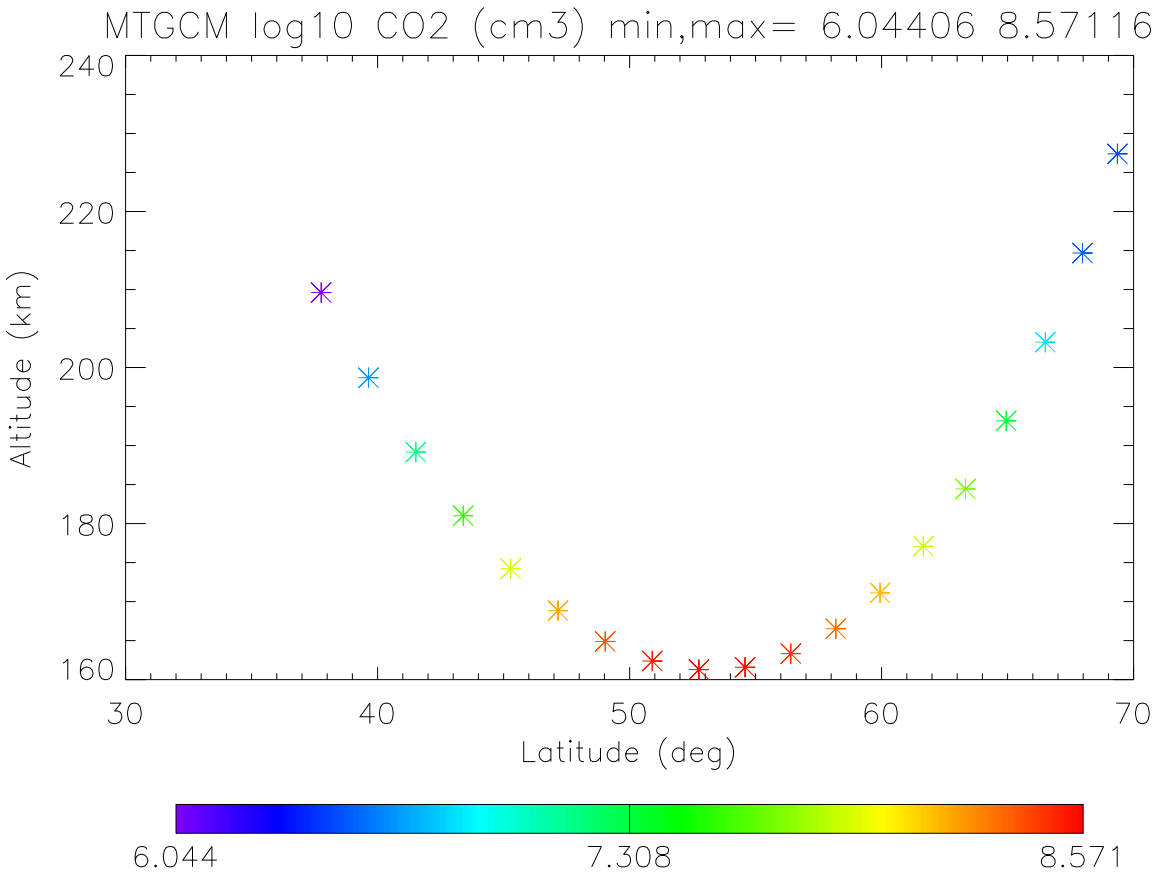

MTGCM log10 CO (cm3) min,max= 5.72710 7.31128
240
220
200
180
160
Altitude (km)
30
40
50
60
70
Latitude (deg)
5.727
6.519
7.311

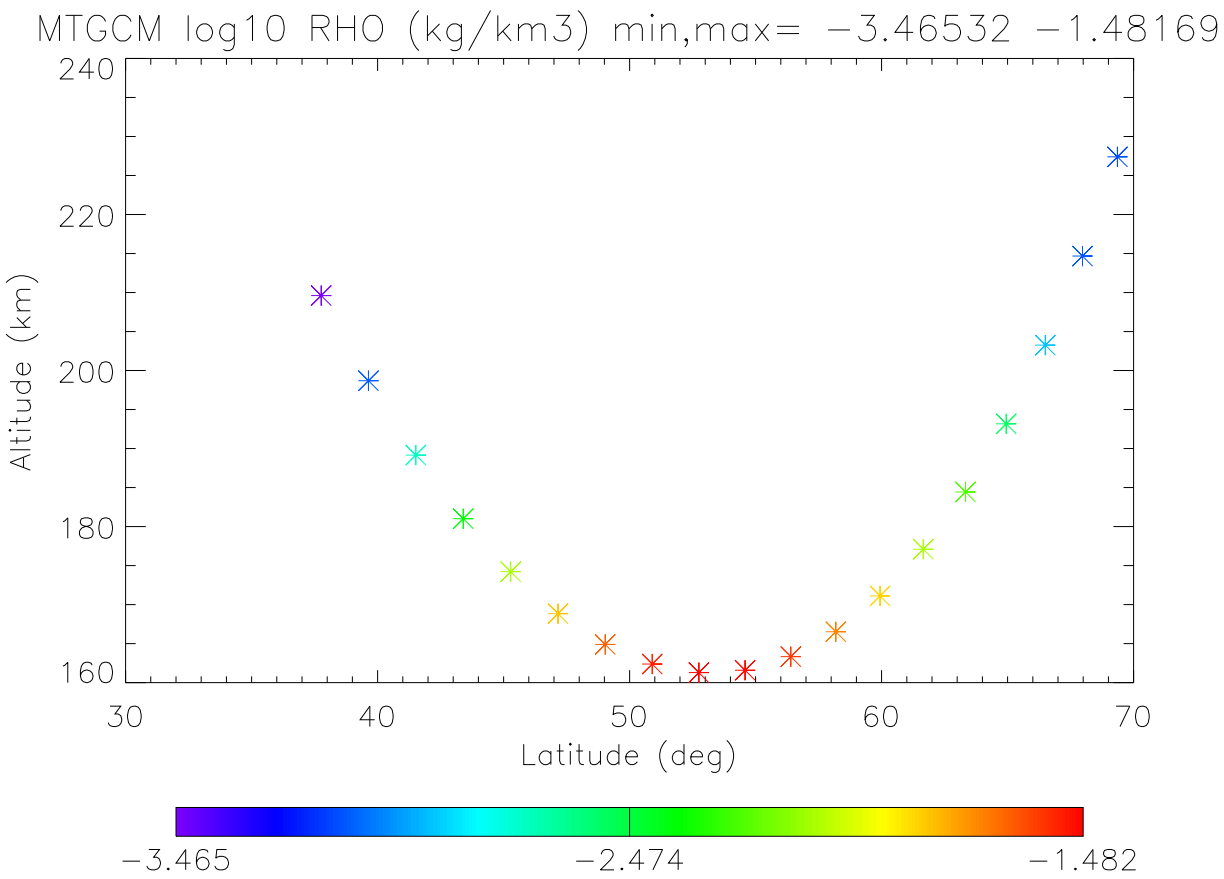

MTGCM log10 O2 (cm3) min,max= 4.22815 6.08907
240
220
200
180
160
Altitude (km)
30
40
50
60
70
Latitude (deg)
4.228
5.159
6.089


MTGCM log10 N2 (cm3) min,max= 6.27713 7.90958
240
220
200
180
160
Altitude (km)
30
40
50
60
70
Latitude (deg)
6.277
7.093
7.910


MTGCM log10 AR (cm3) min,max= 4.69713 6.99468
240
220
200
180
160
Altitude (km)
30
40
50
60
70
Latitude (deg)
4.697
5.846
6.995


MTGCM log10 NE (cm3) min,max= 3.79736 4.48068
240
220
200
180
160
Altitude (km)
30
40
50
60
70
Latitude (deg)
3.797
4.139
4.481


MTGCM log10 CO2 (cm3) min,max= 6.04406 8.57116
240
220
200
180
160
Altitude (km)
30
40
50
60
70
Latitude (deg)
6.044
7.308
8.571


MTGCM log10 RHO (kg/km3) min,max= −3.46532 −1.48169
240
220
200
180
160
Altitude (km)
30
40
50
60
70
Latitude (deg)
−3.465
−2.474
−1.482