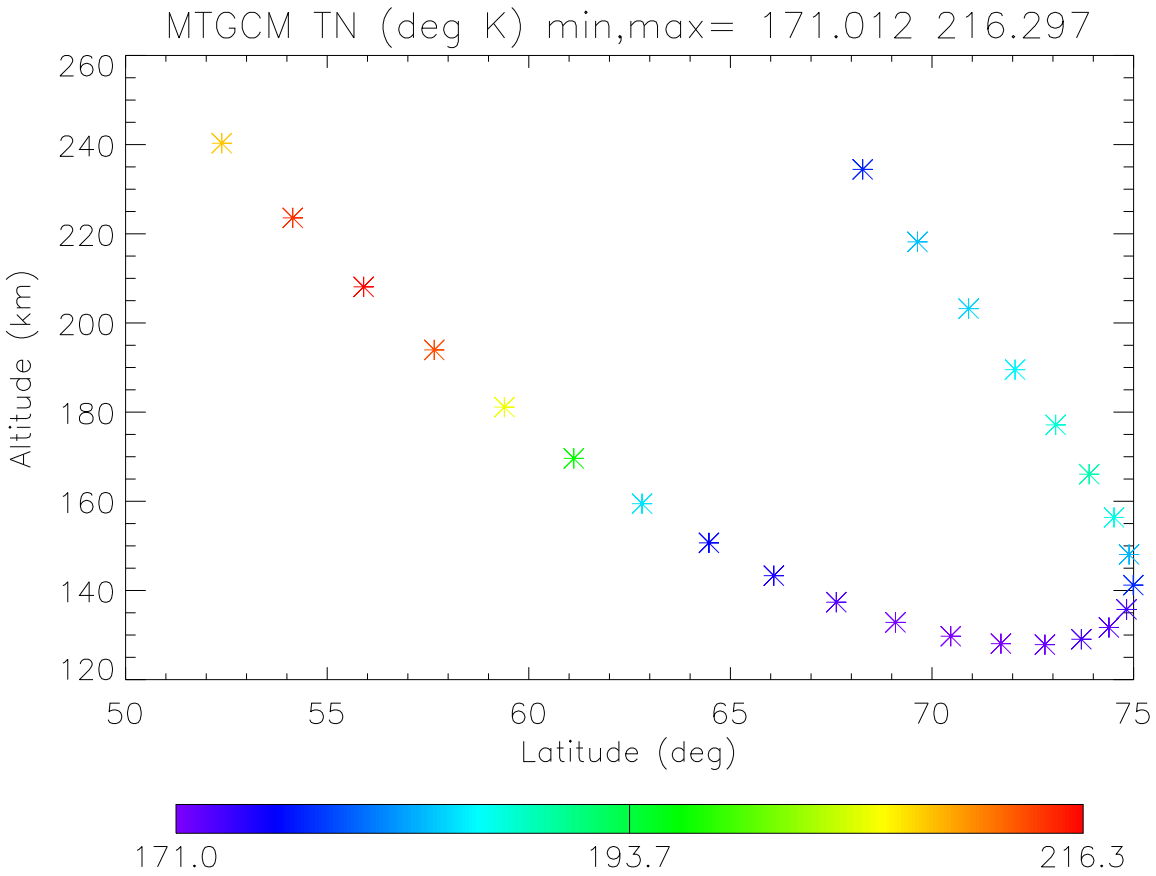
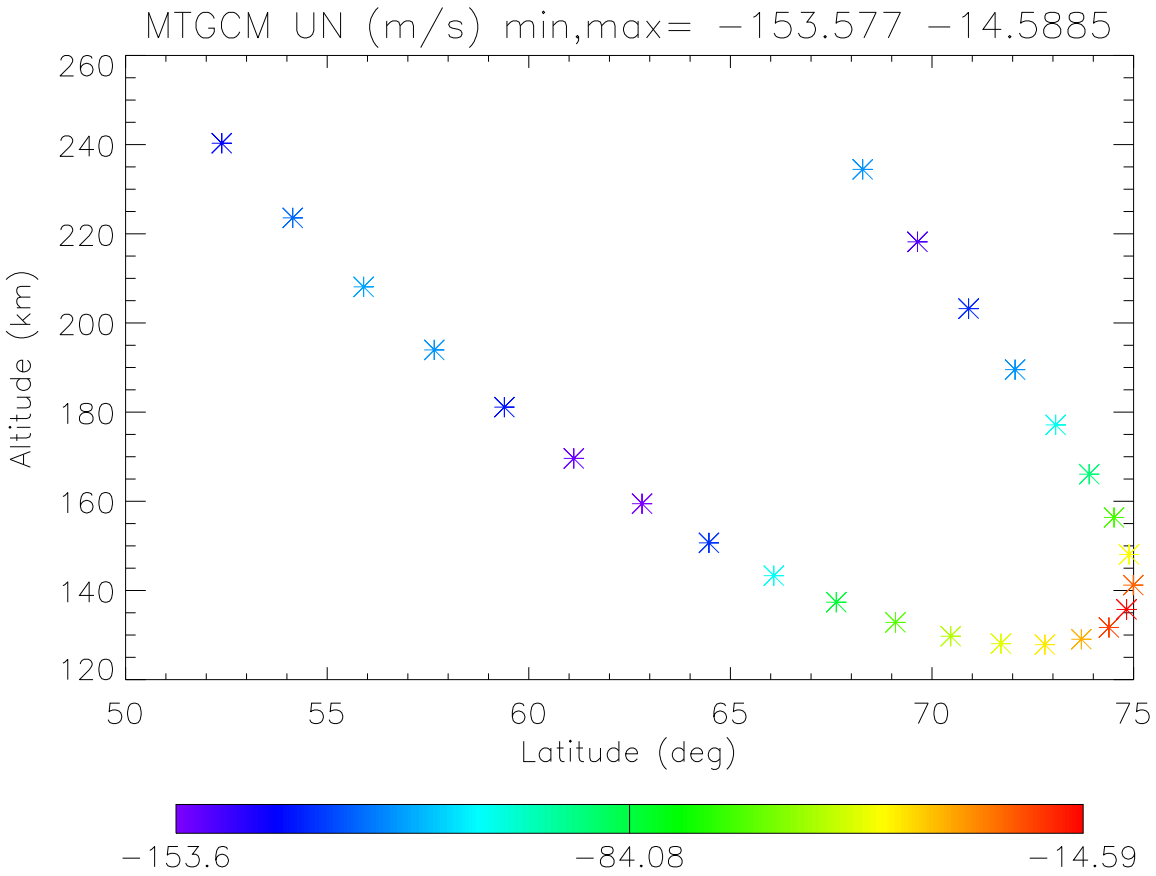
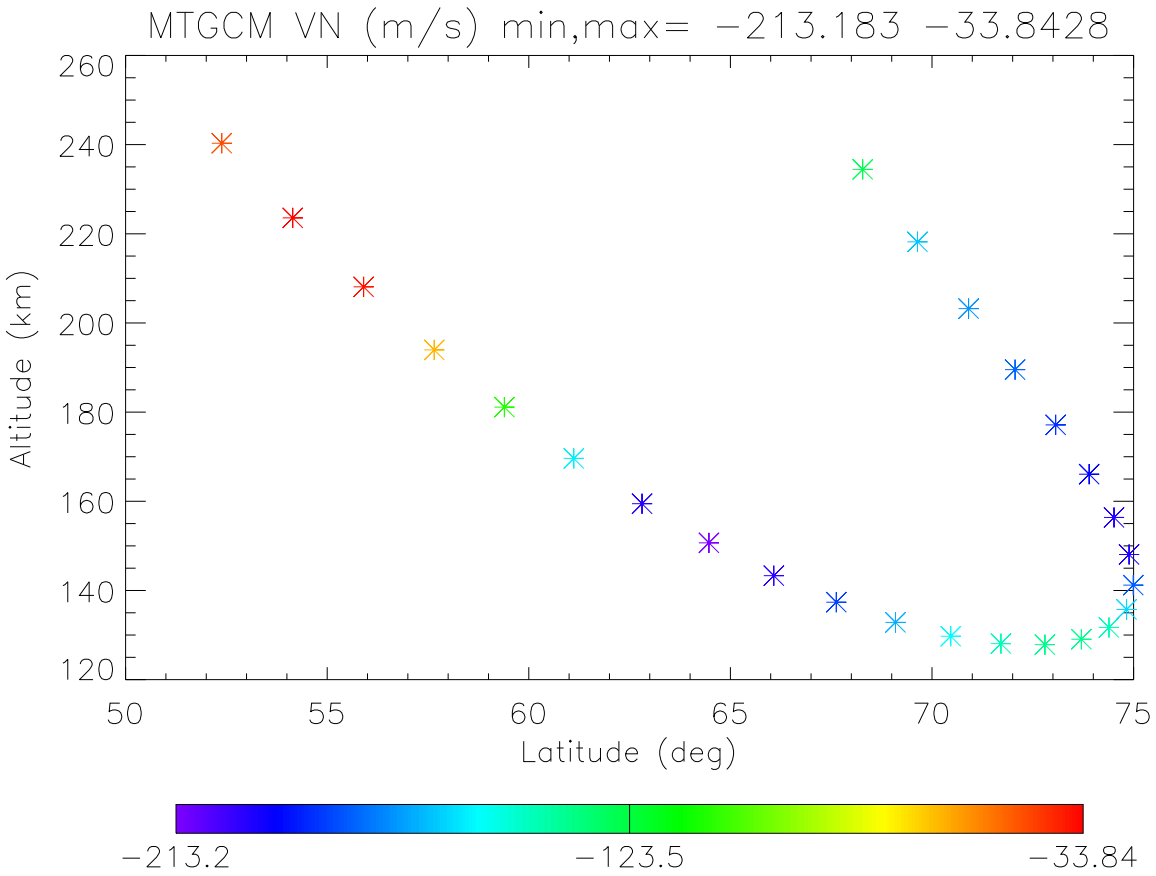
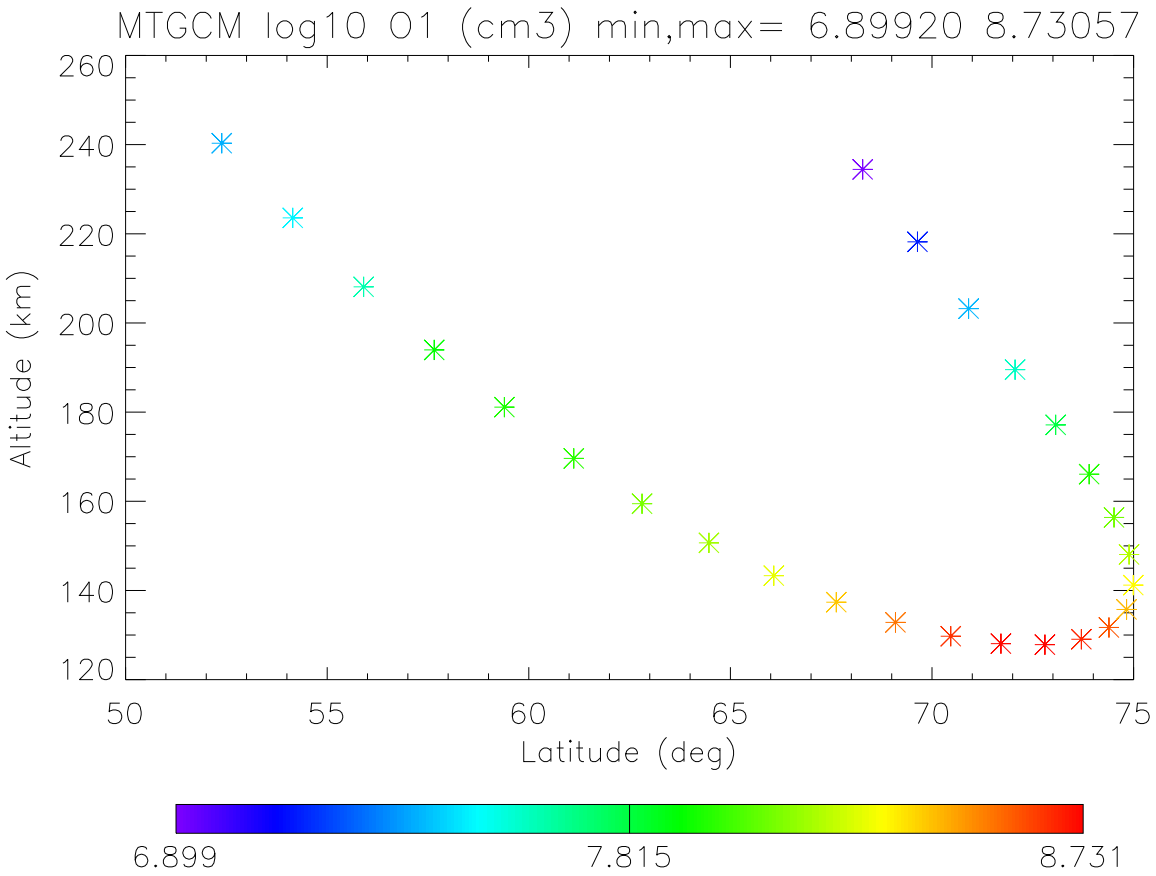
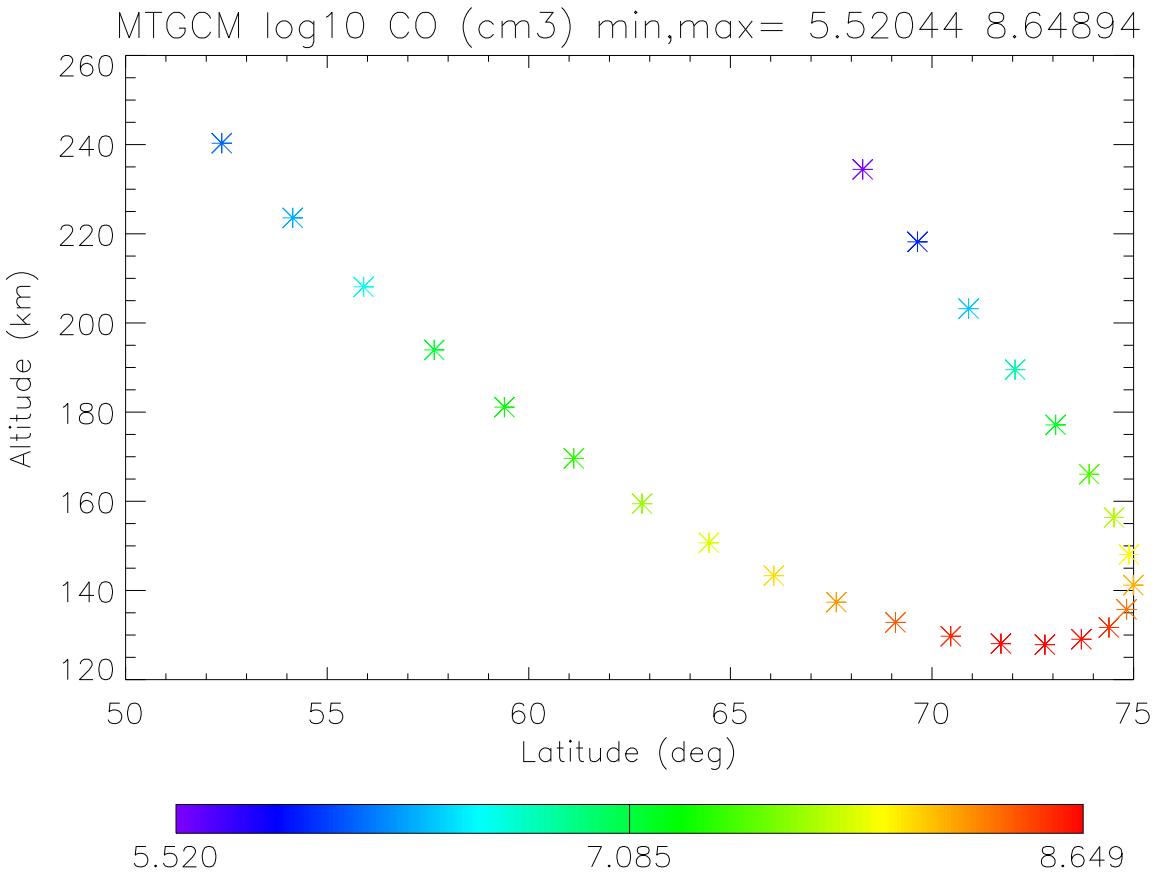
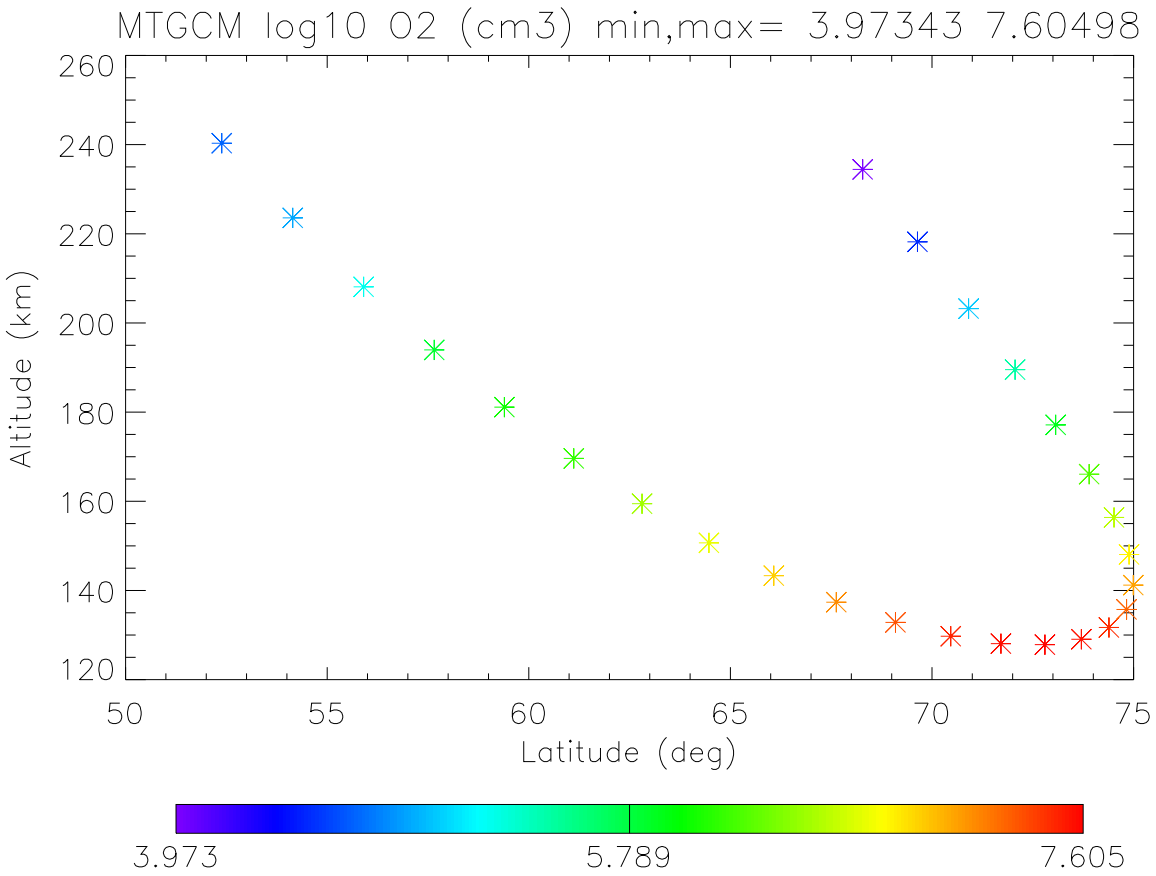

MTGCM TN (deg K) min,max= 171.012 216.297
260
240
220
200
180
160
140
120
Altitude (km)
50
55
60
65
70
75
Latitude (deg)
171.0
193.7
216.3

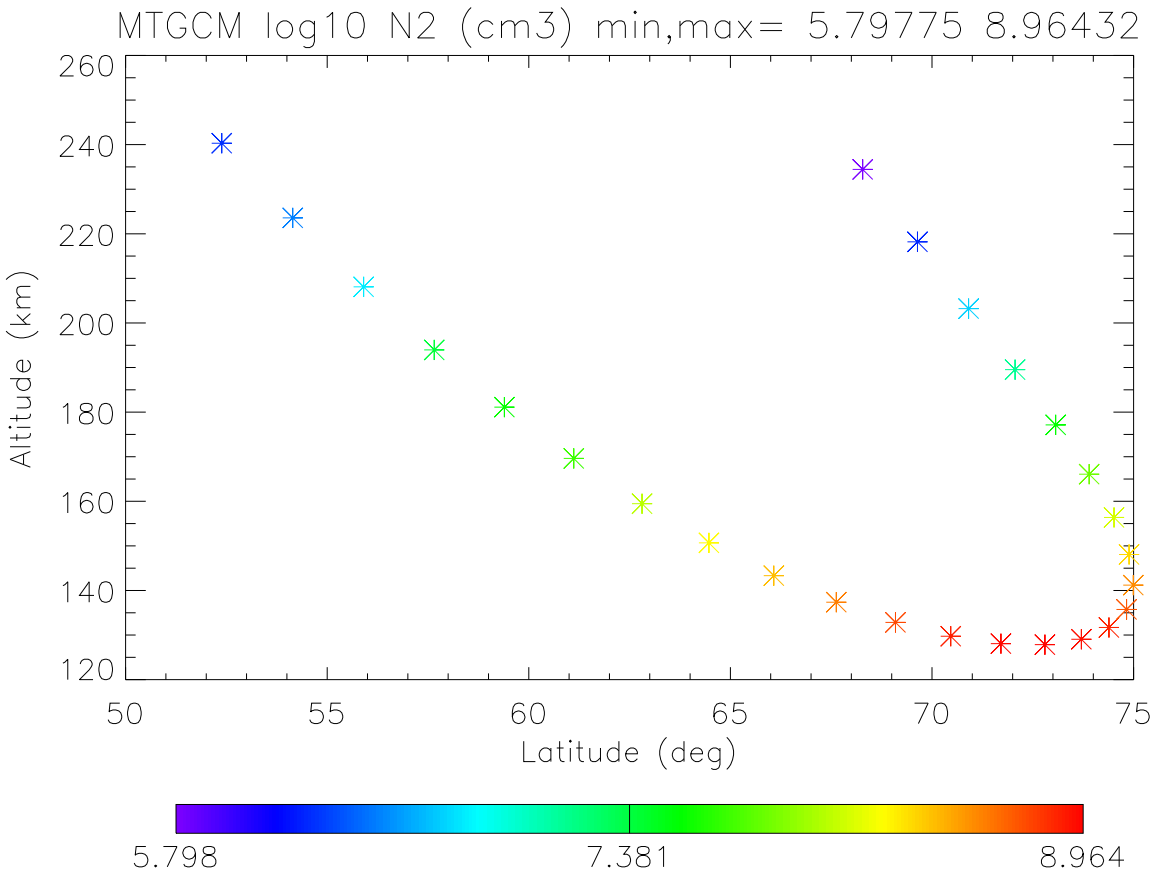

MTGCM UN (m/s) min,max= −153.577 −14.5885
260
240
220
200
180
160
140
120
Altitude (km)
50
55
60
65
70
75
Latitude (deg)
−153.6
−84.08
−14.59

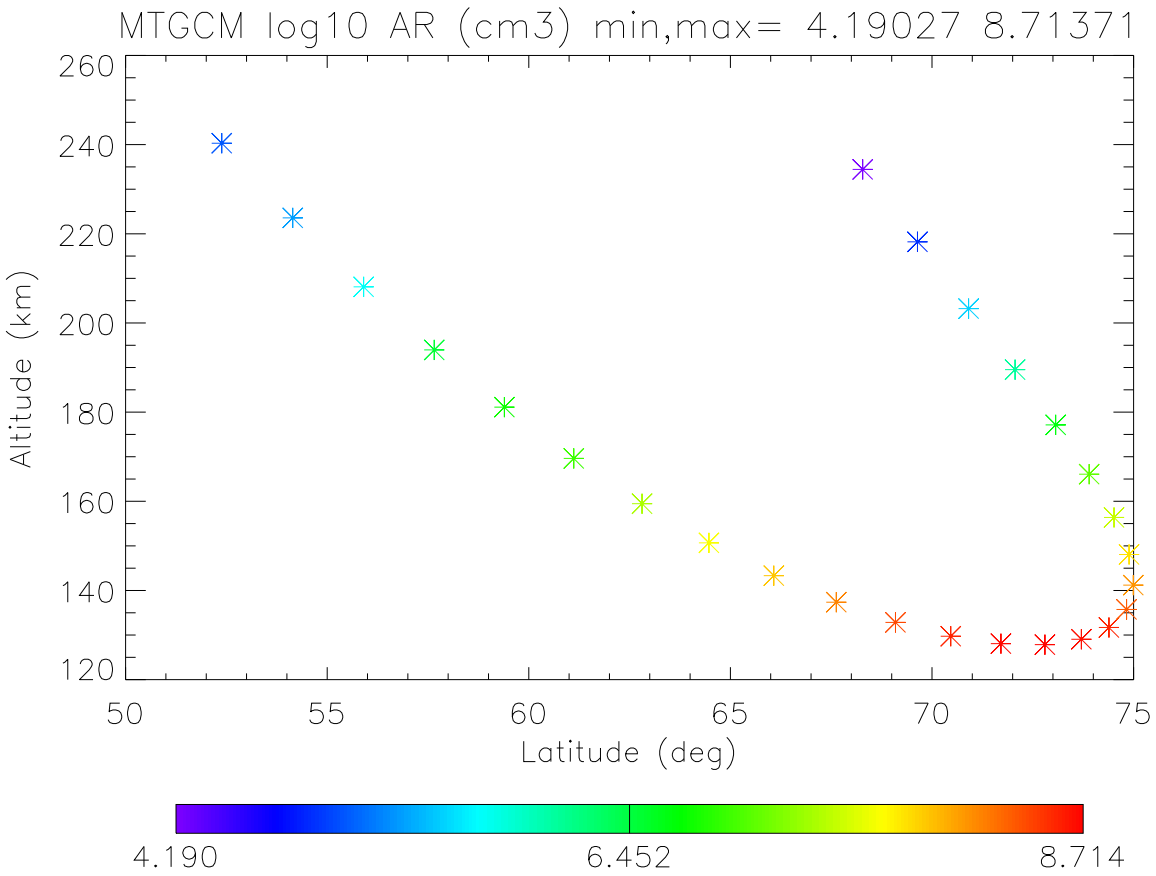

MTGCM VN (m/s) min,max= −213.183 −33.8428
260
240
220
200
180
160
140
120
Altitude (km)
50
55
60
65
70
75
Latitude (deg)
−213.2
−123.5
−33.84

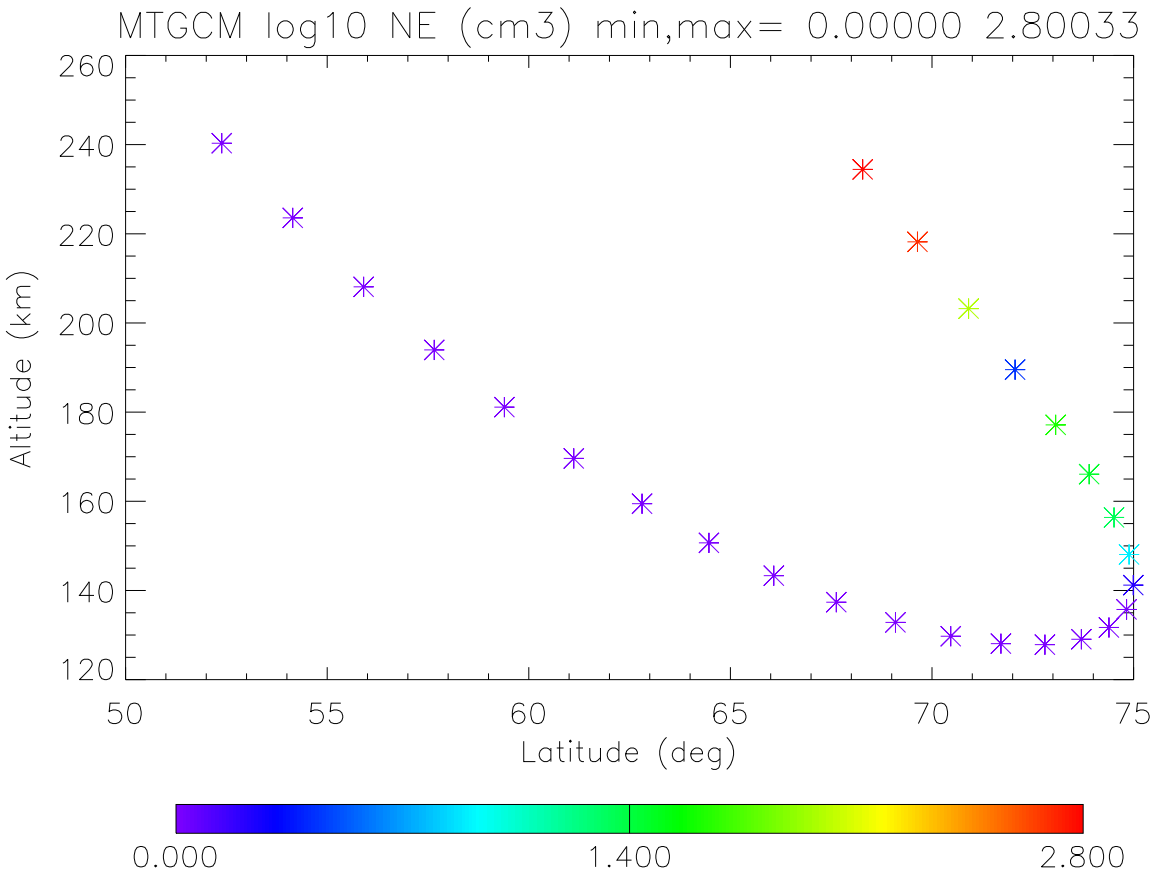

MTGCM log10 O1 (cm3) min,max= 6.89920 8.73057
260
240
220
200
180
160
140
120
Altitude (km)
50
55
60
65
70
75
Latitude (deg)
6.899
7.815
8.731

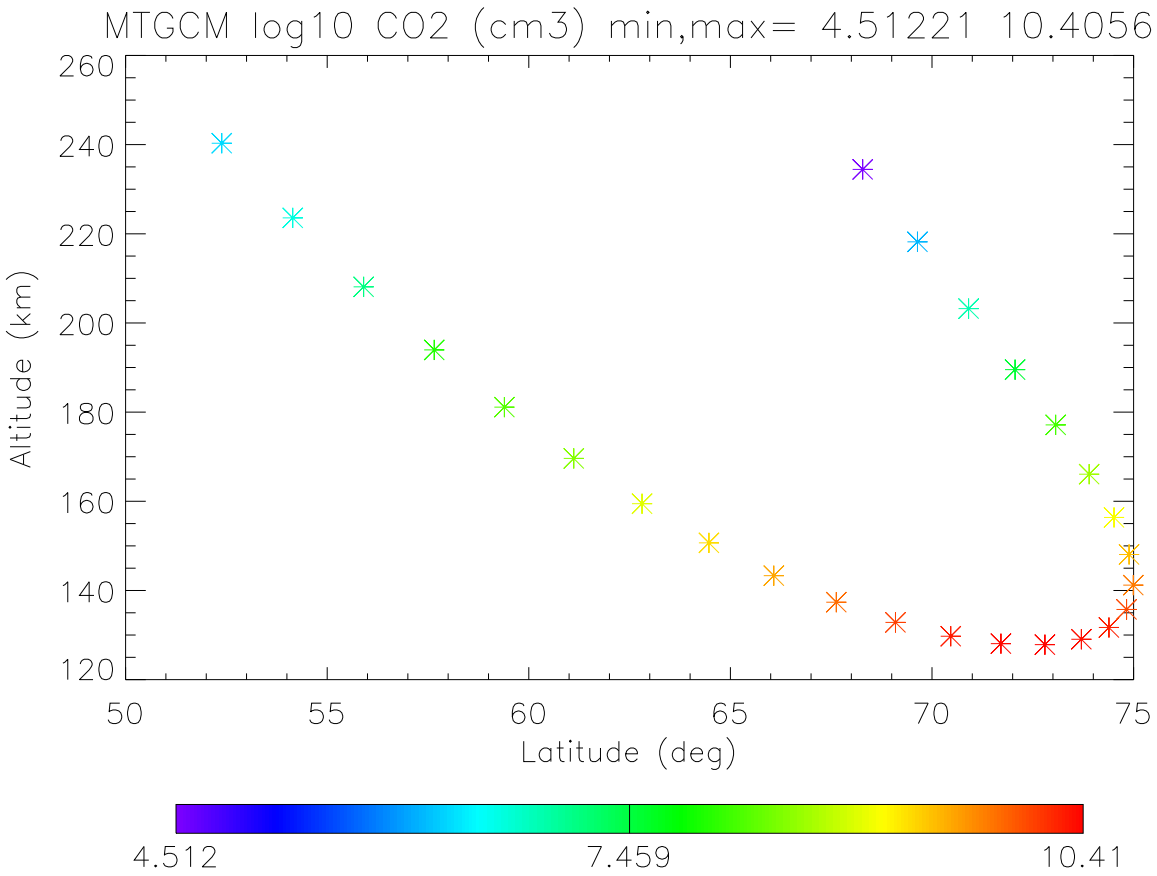

MTGCM log10 CO (cm3) min,max= 5.52044 8.64894
Altitude (km)
260
240
220
200
180
160
140
120
50
55
60
65
70
75
Latitude (deg)
5.520
7.085
8.649

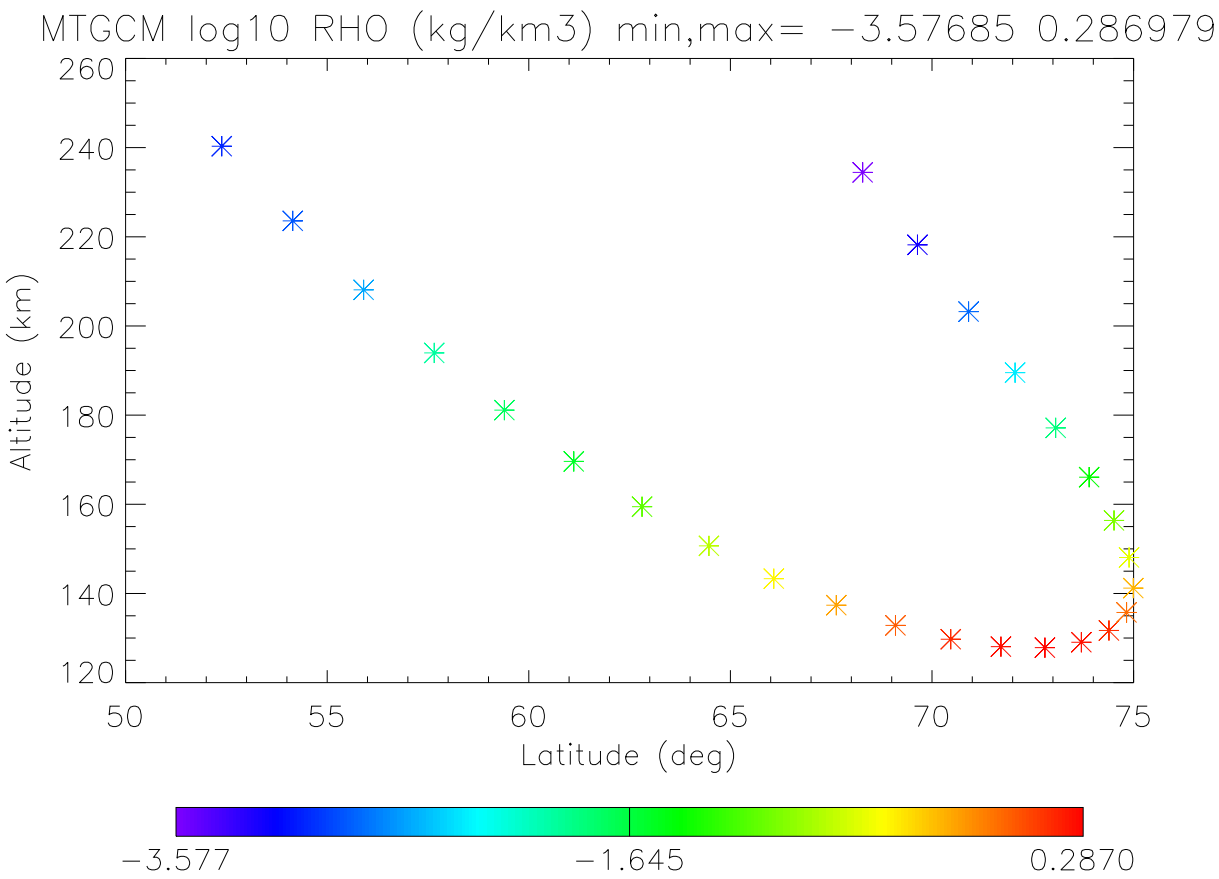

MTGCM log10 O2 (cm3) min,max= 3.97343 7.60498
260
240
220
200
180
160
140
120
Altitude (km)
50
55
60
65
70
75
Latitude (deg)
3.973
5.789
7.605


MTGCM log10 N2 (cm3) min,max= 5.79775 8.96432
260
240
220
200
180
160
140
120
Altitude (km)
50
55
60
65
70
75
Latitude (deg)
5.798
7.381
8.964


MTGCM log10 AR (cm3) min,max= 4.19027 8.71371
260
240
220
200
180
160
140
120
Altitude (km)
50
55
60
65
70
75
Latitude (deg)
4.190
6.452
8.714


MTGCM log10 NE (cm3) min,max= 0.00000 2.80033
260
240
220
200
180
160
140
120
Altitude (km)
50
55
60
65
70
75
Latitude (deg)
0.000
1.400
2.800


MTGCM log10 CO2 (cm3) min,max= 4.51221 10.4056
260
240
220
200
180
160
140
120
Altitude (km)
50
55
60
65
70
75
Latitude (deg)
4.512
7.459
10.41


MTGCM log10 RHO (kg/km3) min,max= −3.57685 0.286979
Altitude (km)
260
240
220
200
180
160
140
120
50
55
60
65
70
75
Latitude (deg)
−3.577
−1.645
0.2870