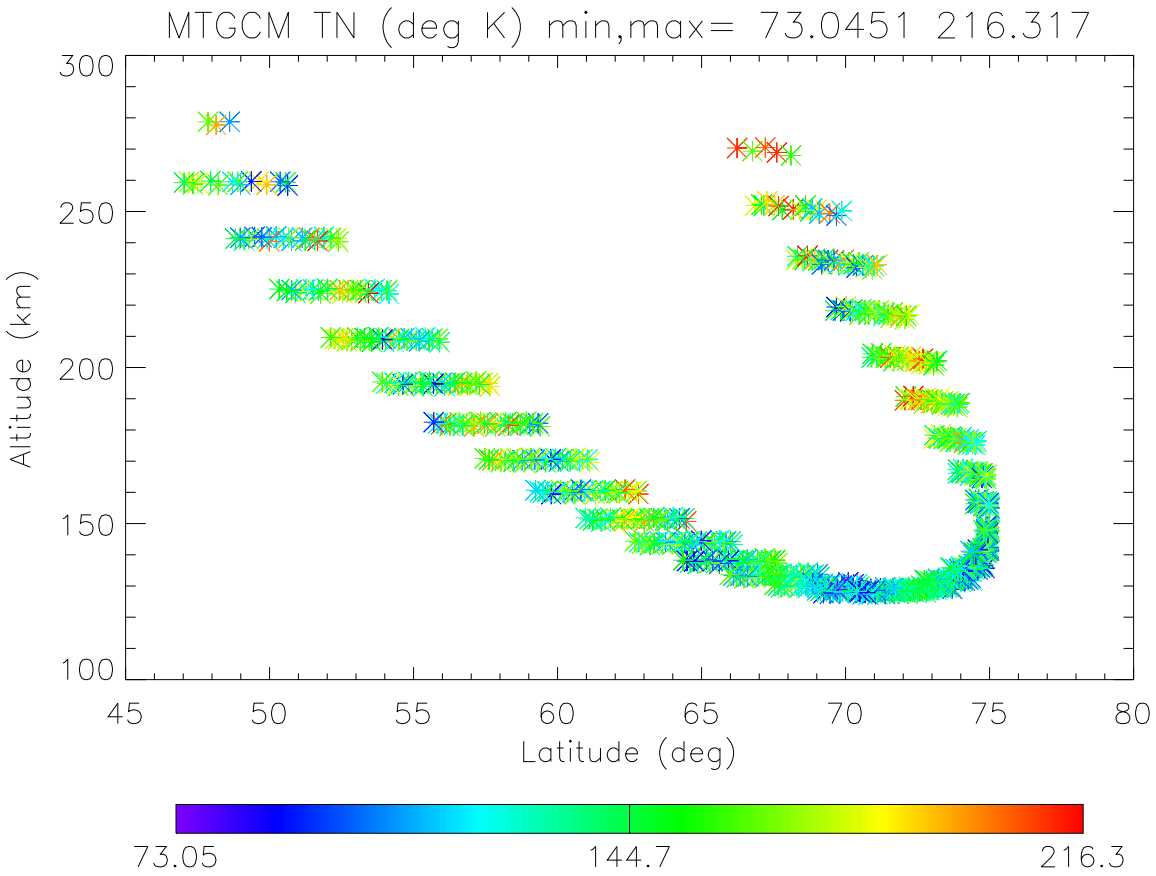
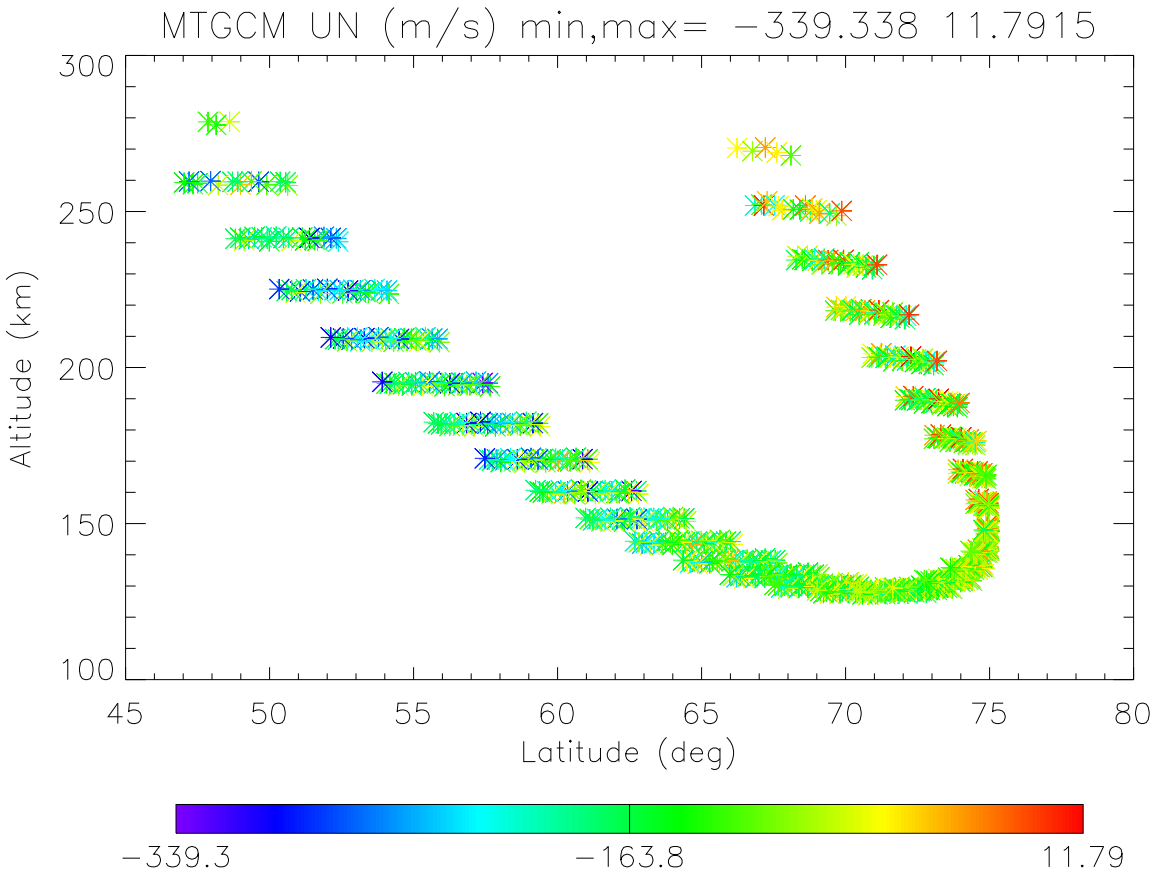
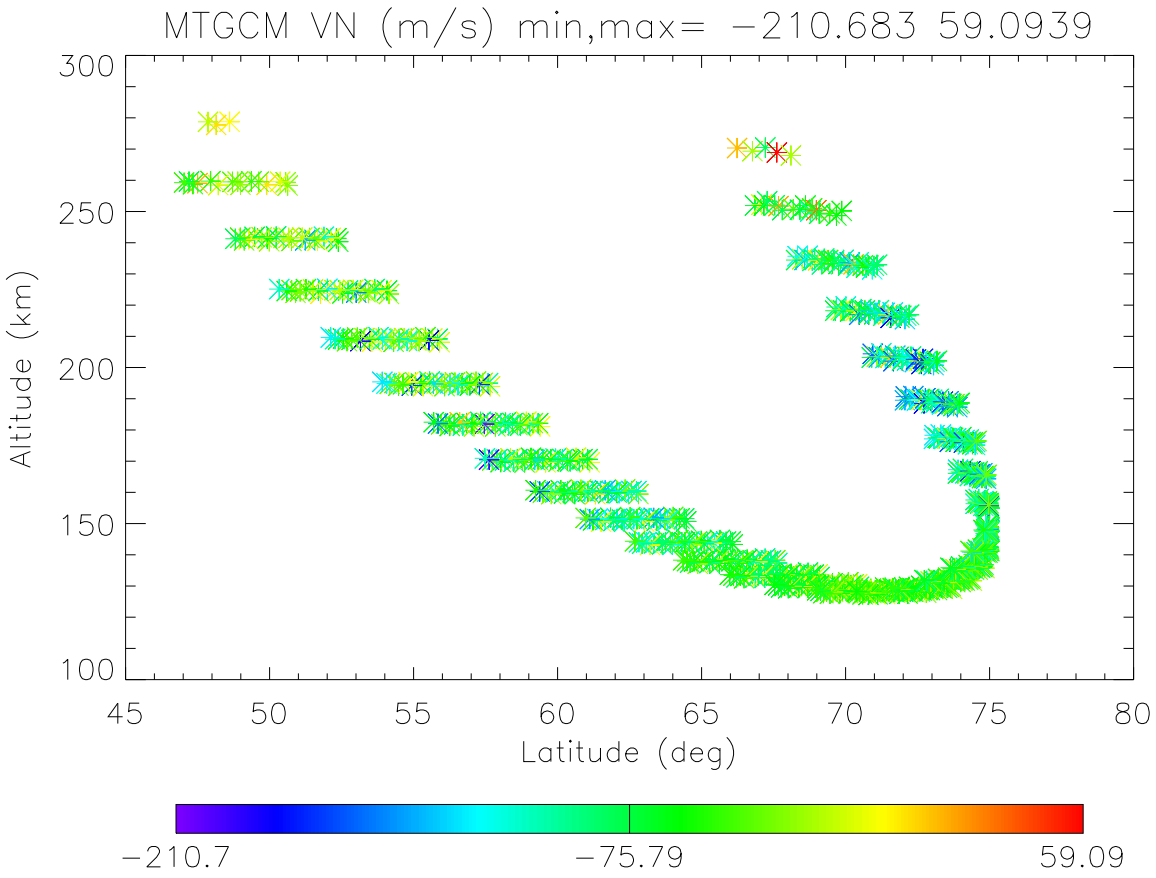
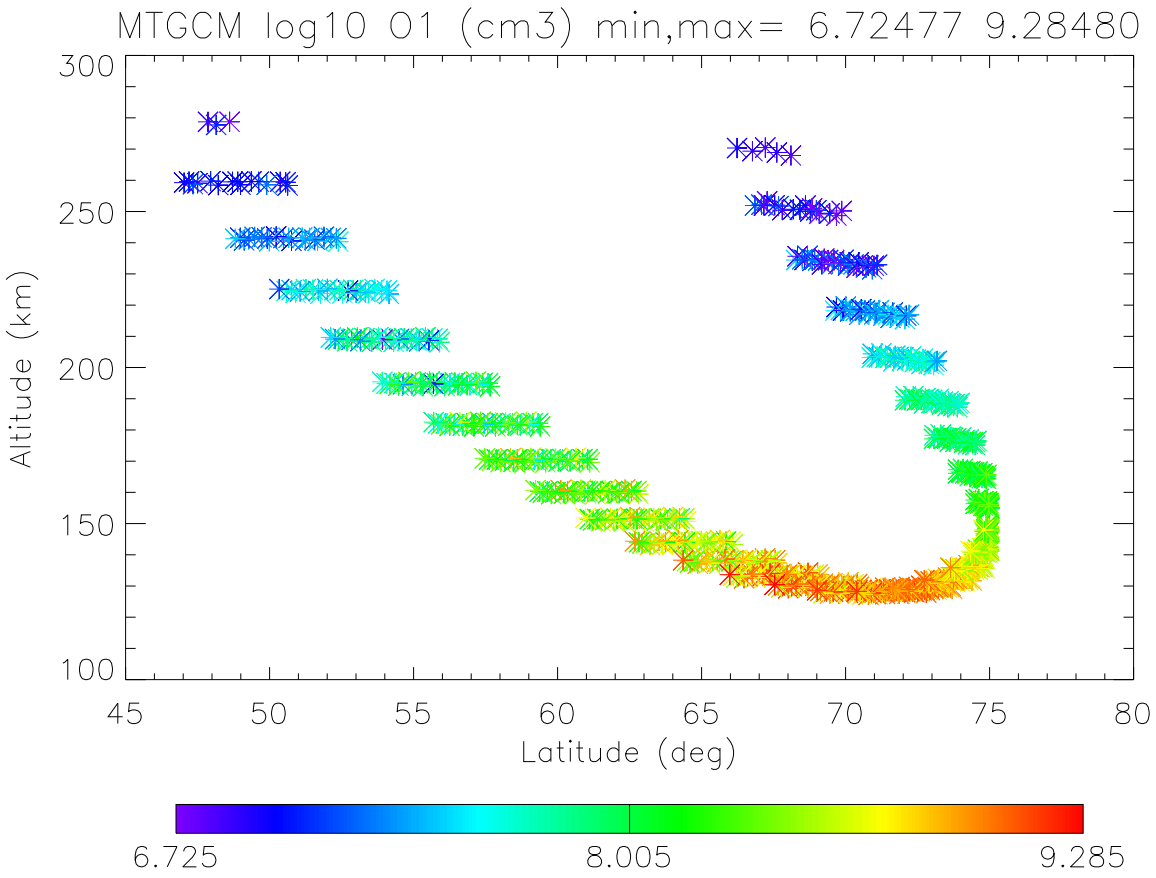
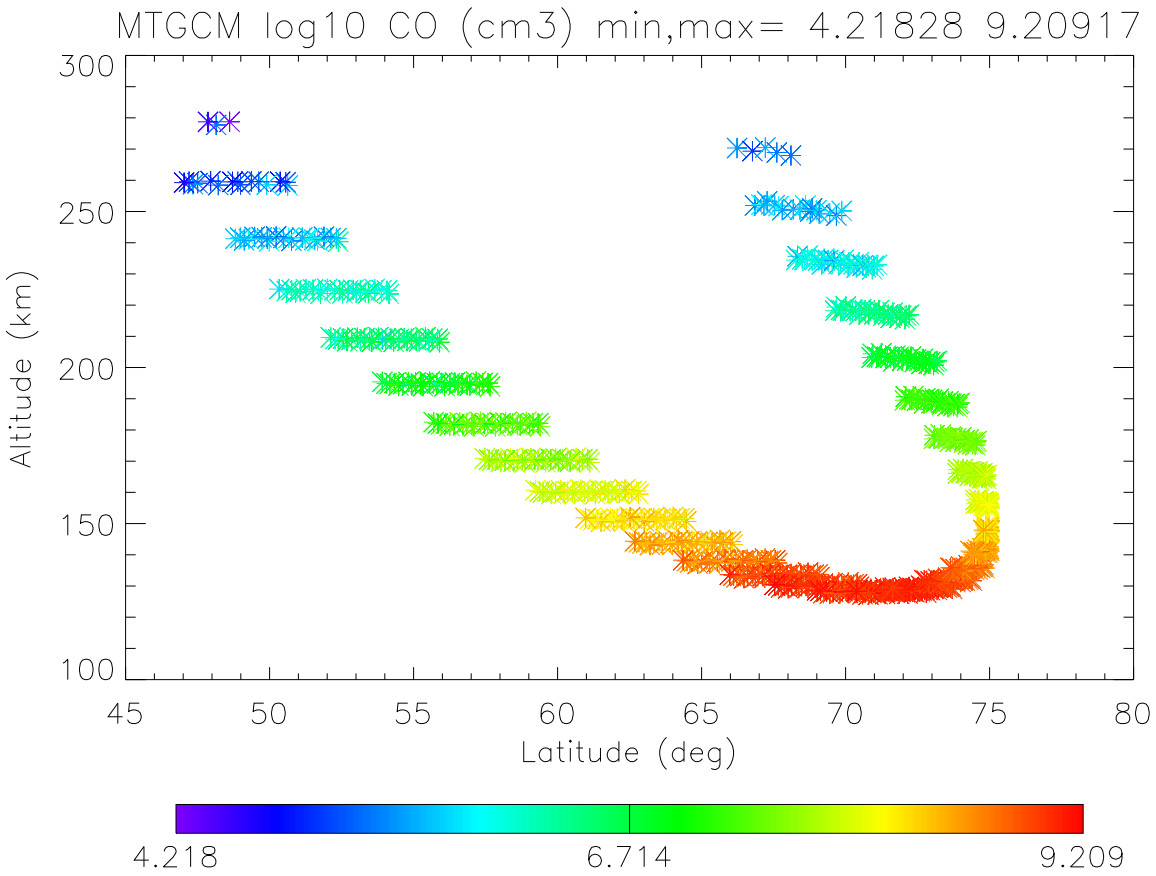
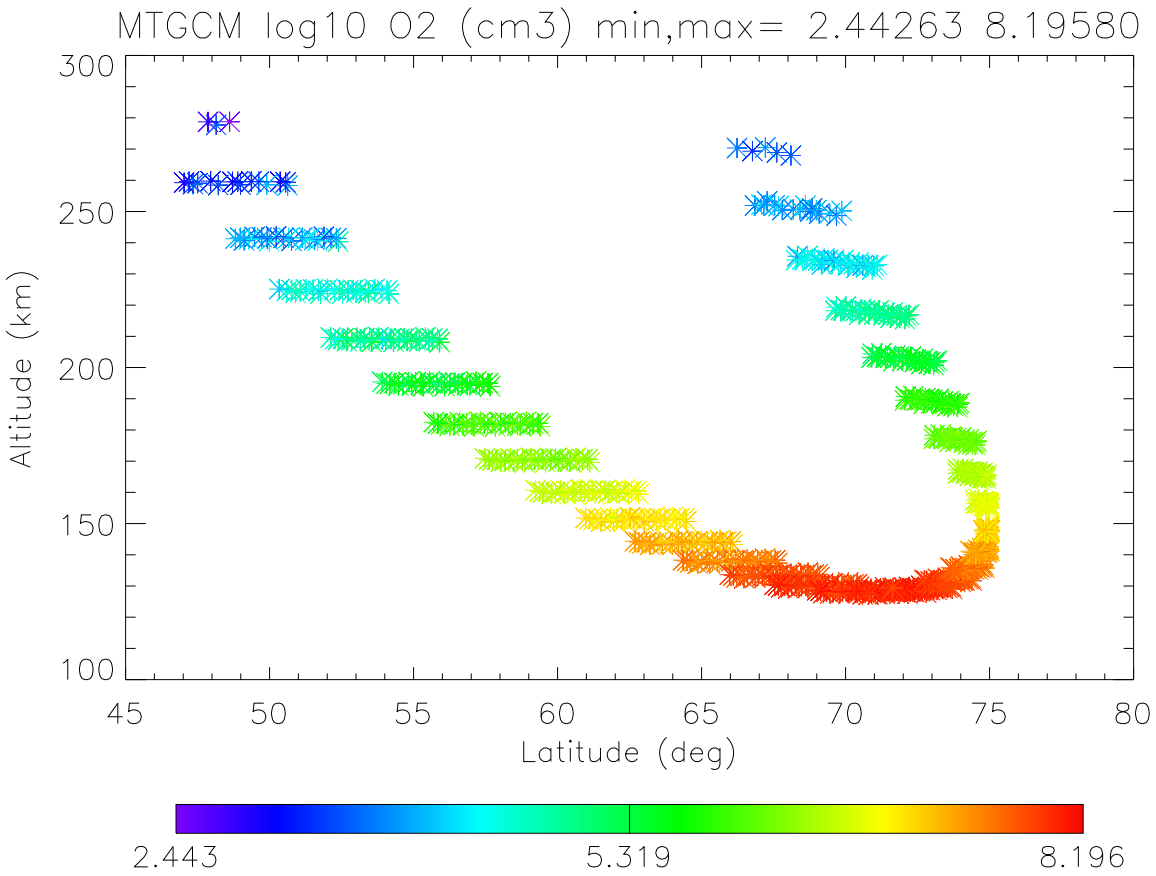

MTGCM TN (deg K) min,max= 73.0451 216.317
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
73.05
144.7
216.3

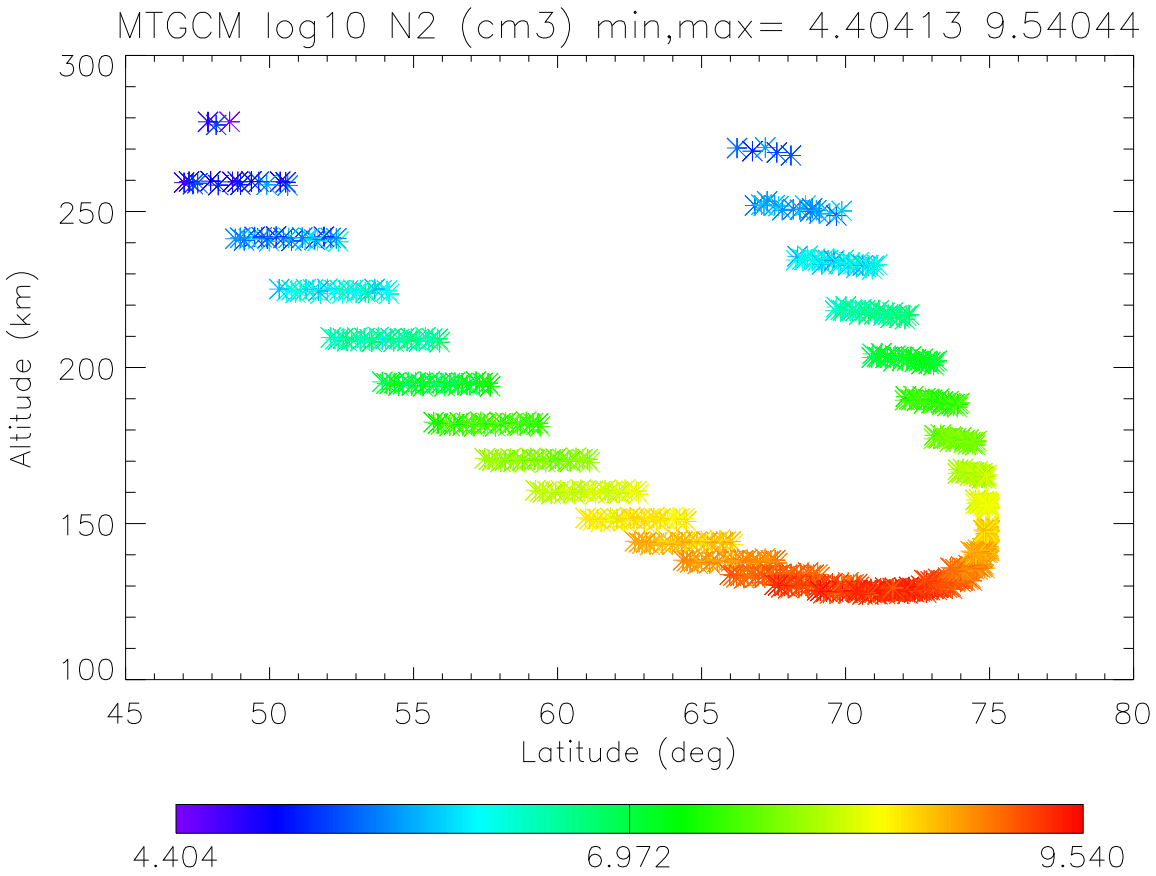

MTGCM UN (m/s) min,max= −339.338 11.7915
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
−339.3
−163.8
11.79

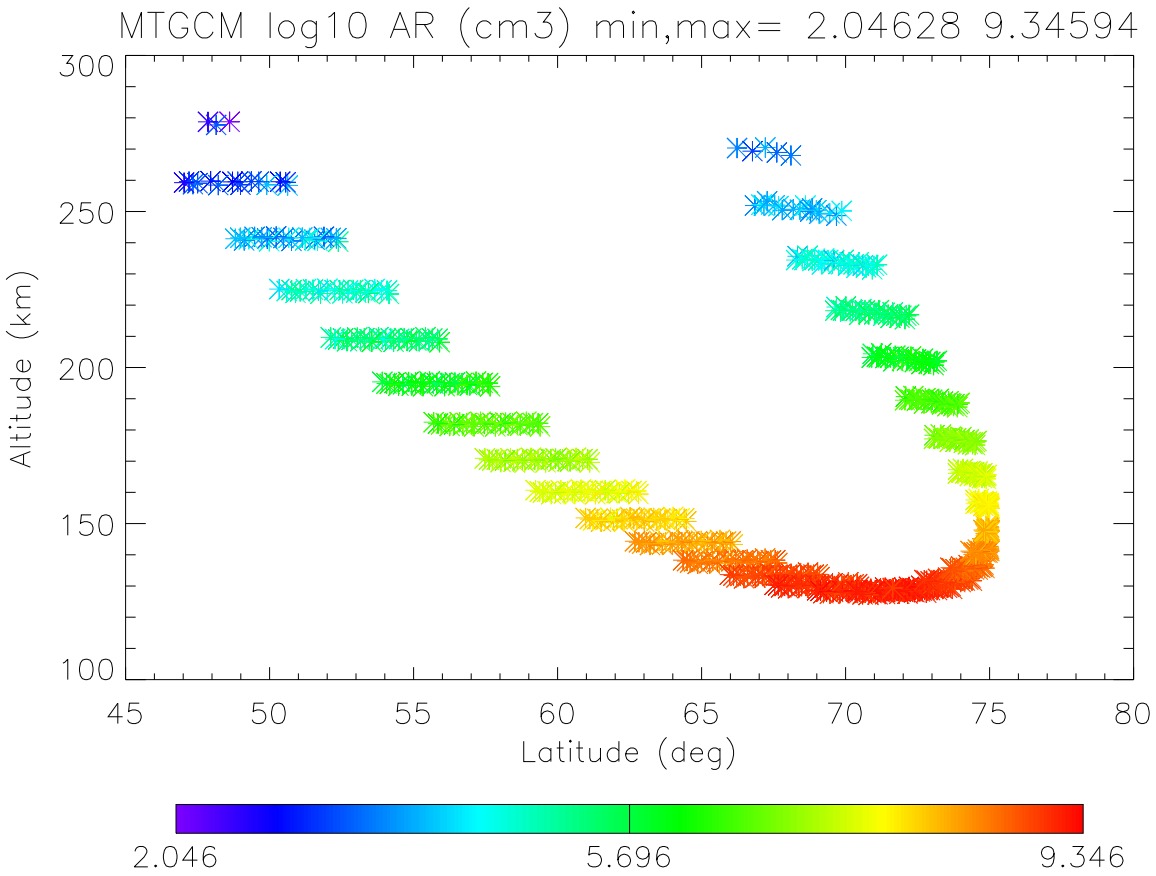

MTGCM VN (m/s) min,max= −210.683 59.0939
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
−210.7
−75.79
59.09

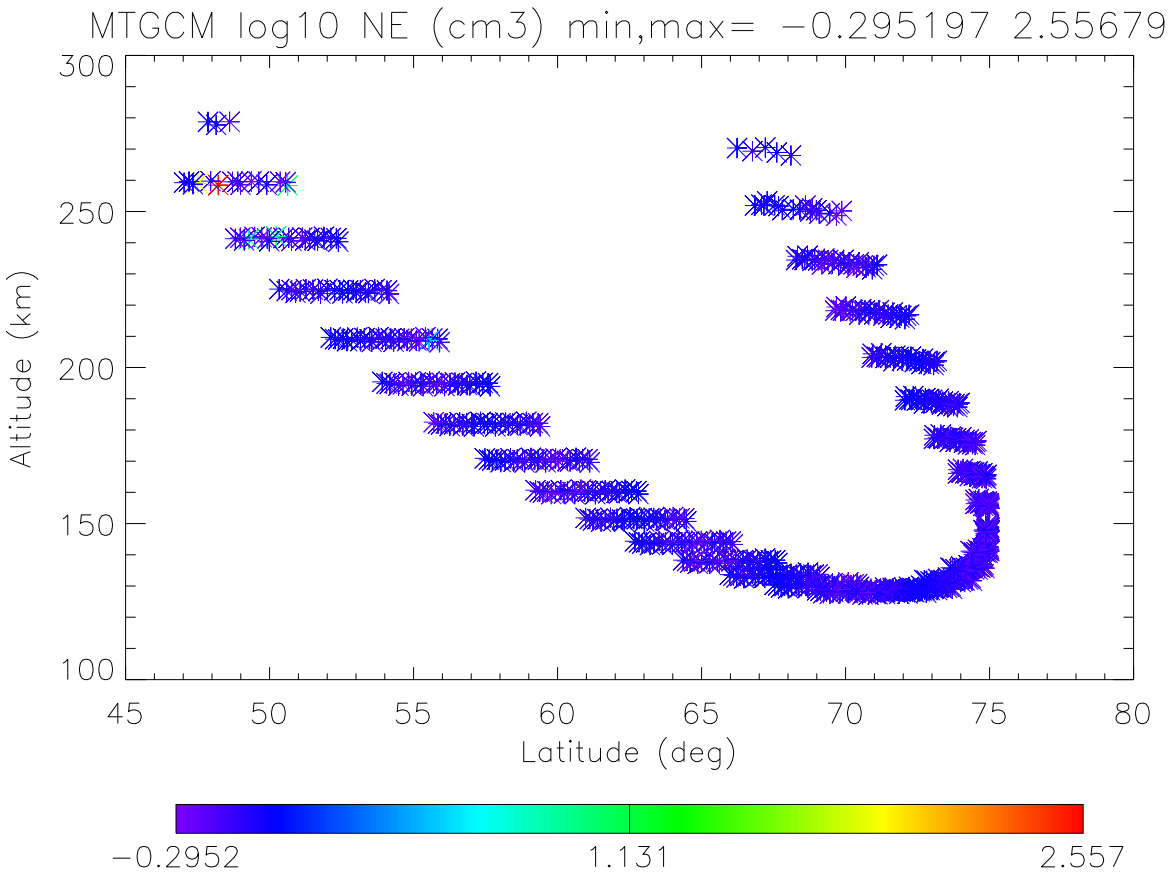

MTGCM log10 O1 (cm3) min,max= 6.72477 9.28480
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
6.725
8.005
9.285

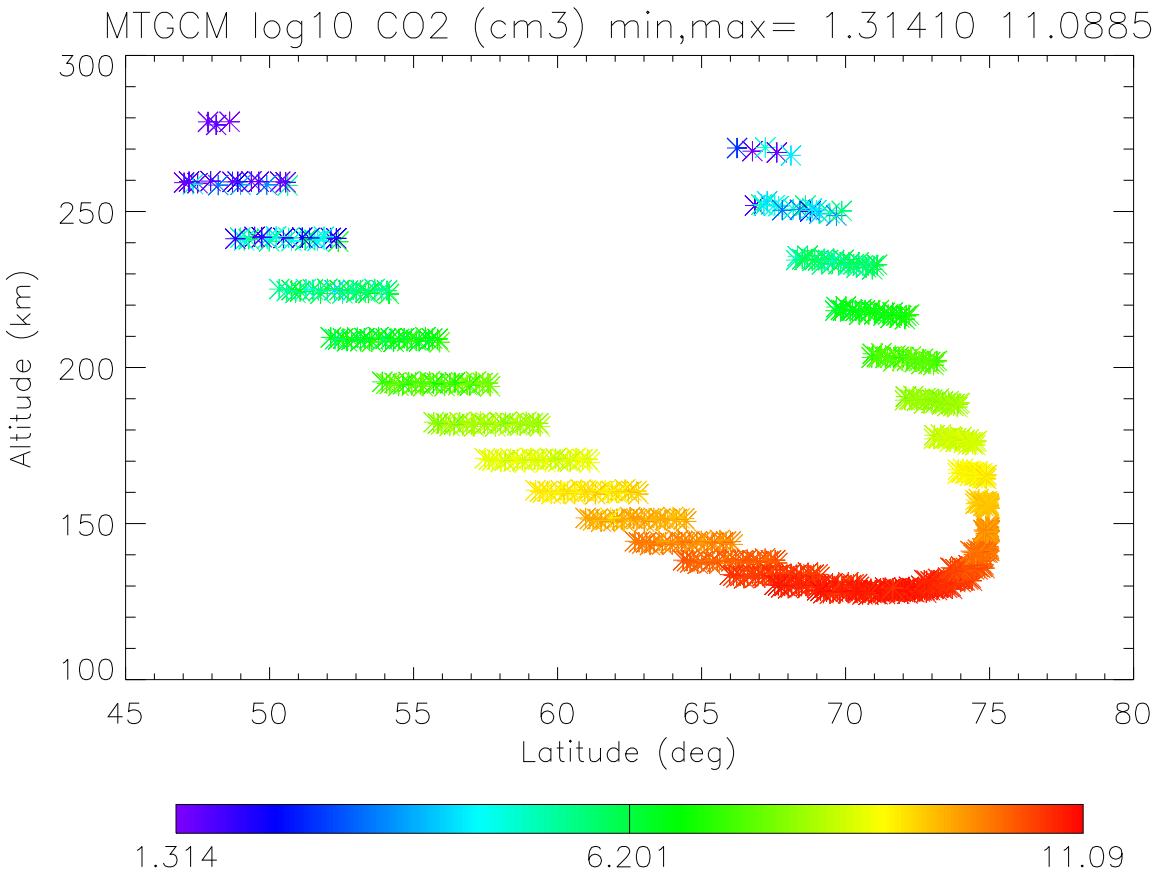

MTGCM log10 CO (cm3) min,max= 4.21828 9.20917
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
4.218
6.714
9.209

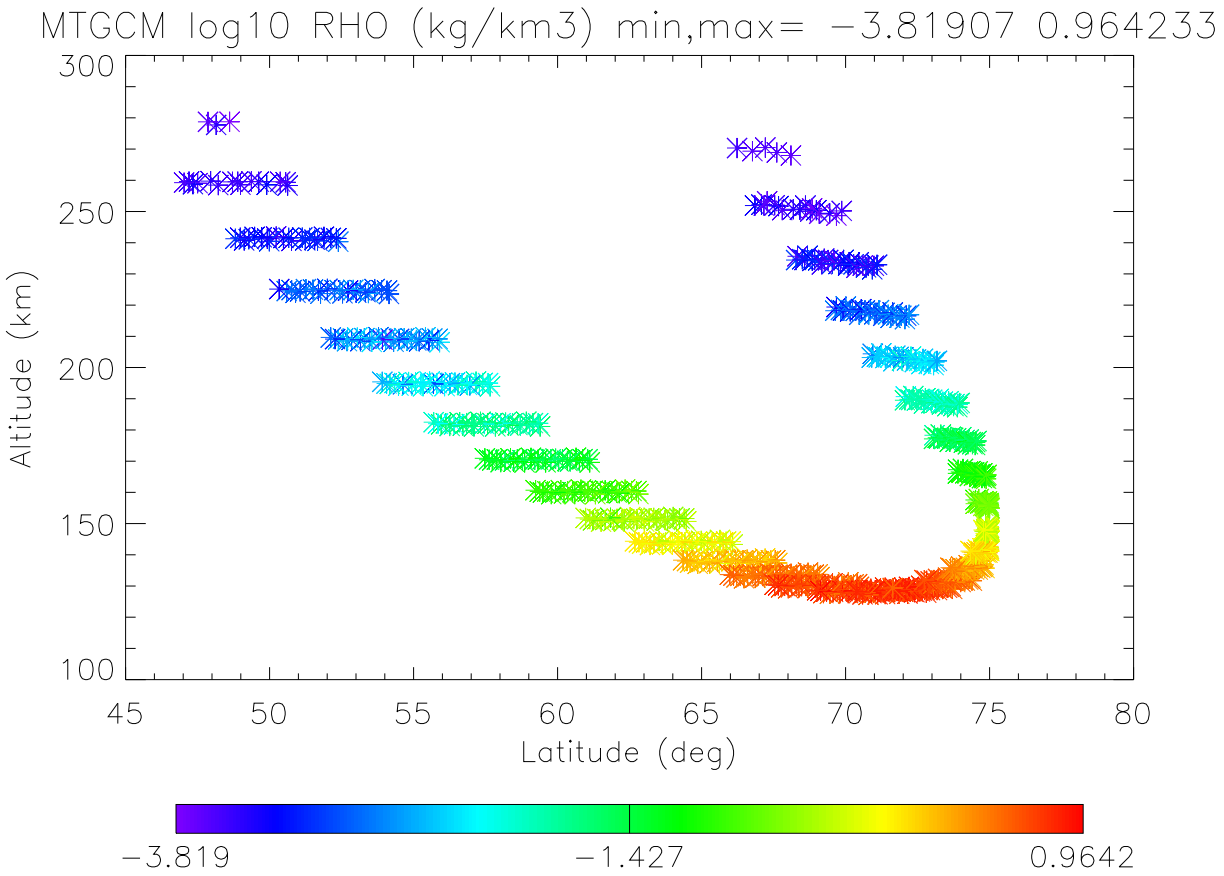

MTGCM log10 O2 (cm3) min,max= 2.44263 8.19580
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
2.443
5.319
8.196


MTGCM log10 N2 (cm3) min,max= 4.40413 9.54044
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
4.404
6.972
9.540


MTGCM log10 AR (cm3) min,max= 2.04628 9.34594
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
2.046
5.696
9.346


MTGCM log10 NE (cm3) min,max= −0.295197 2.55679
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
−0.2952
1.131
2.557


MTGCM log10 CO2 (cm3) min,max= 1.31410 11.0885
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
1.314
6.201
11.09


MTGCM log10 RHO (kg/km3) min,max= −3.81907 0.964233
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
−3.819
−1.427
0.9642