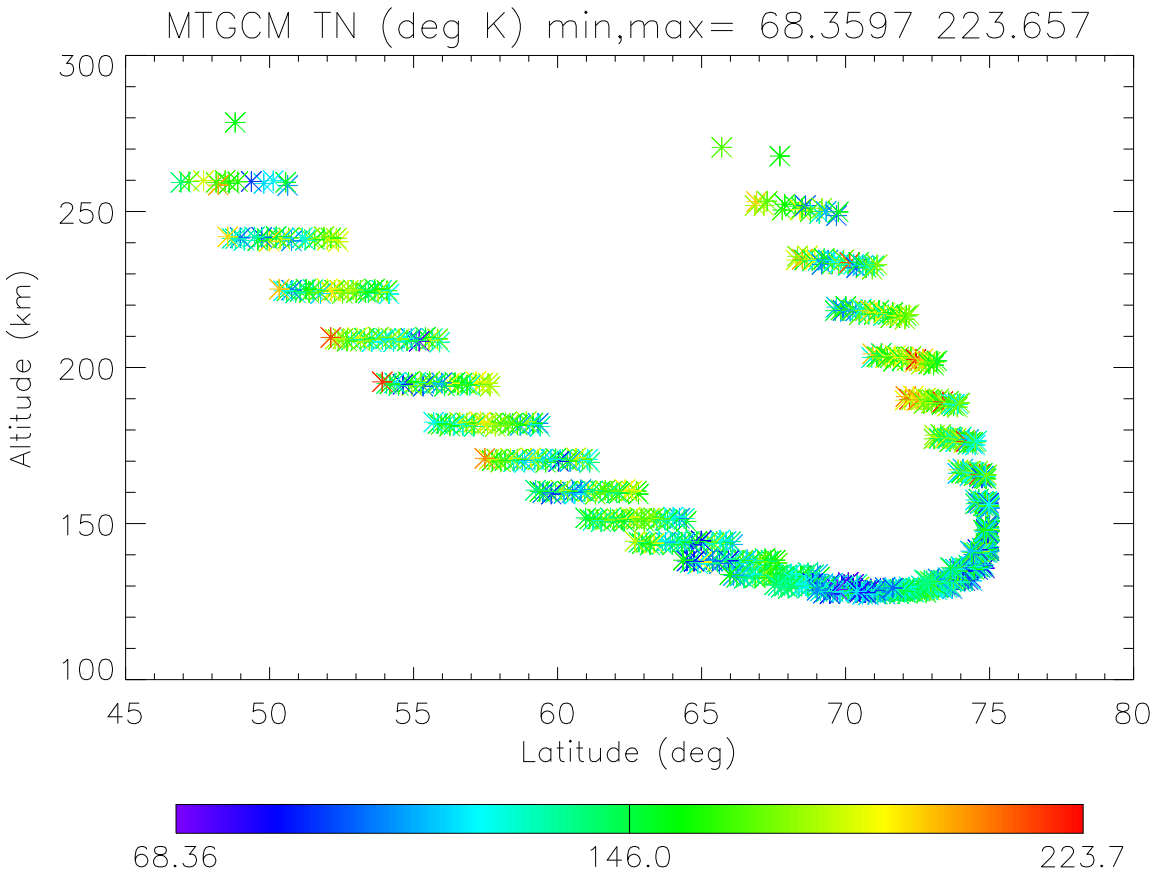
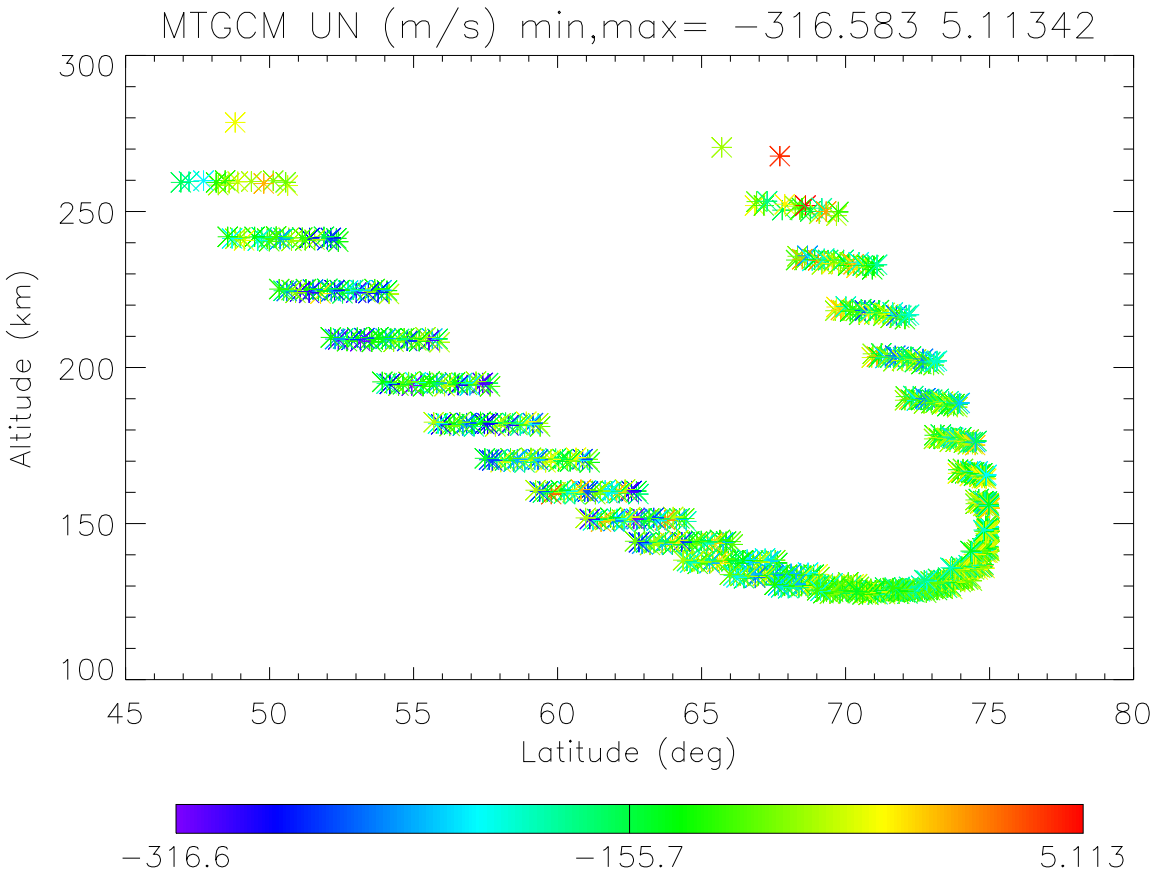
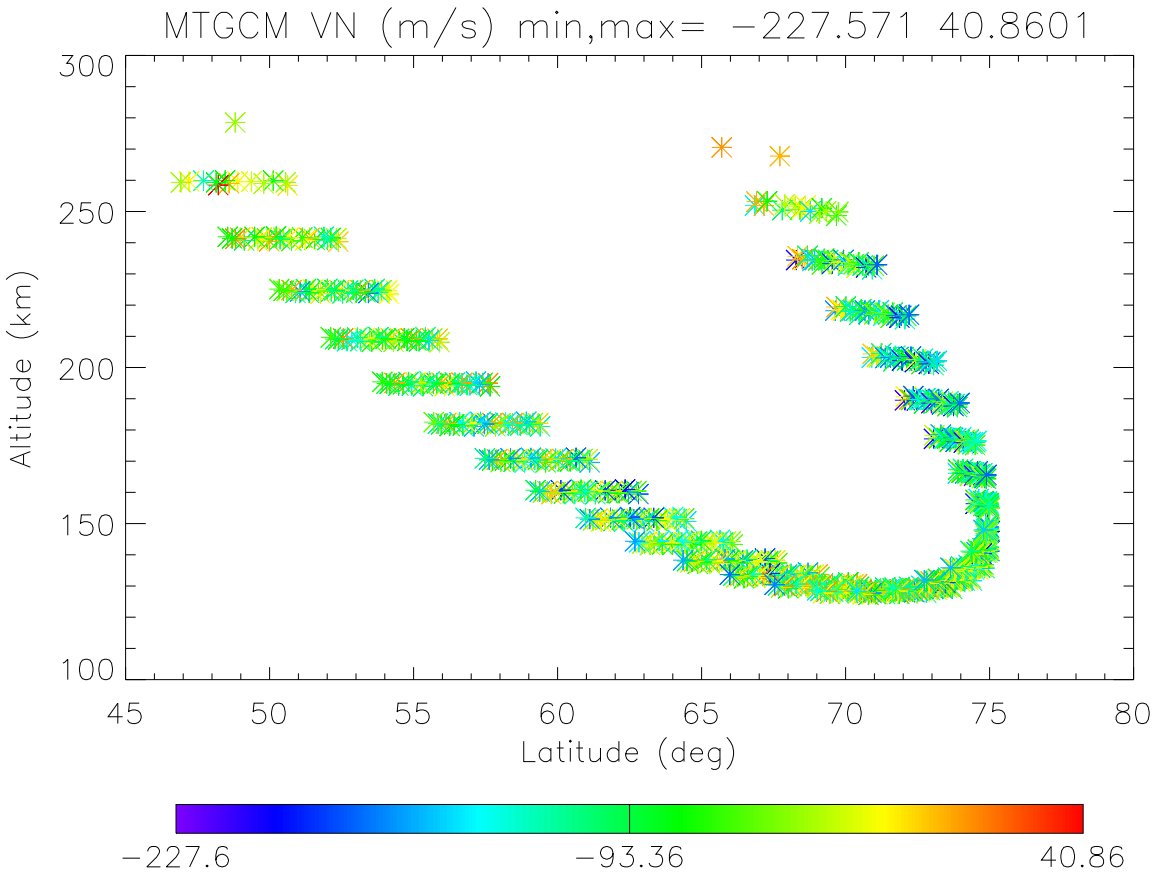
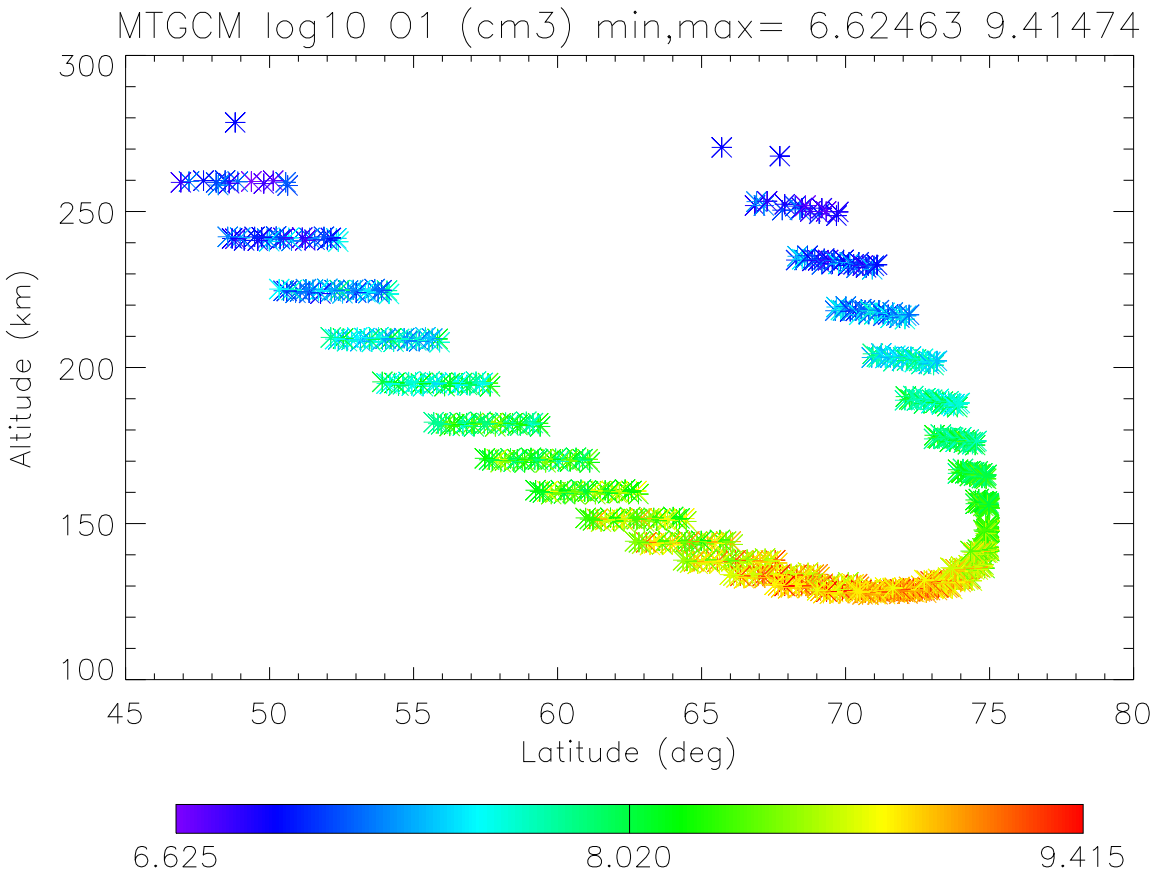
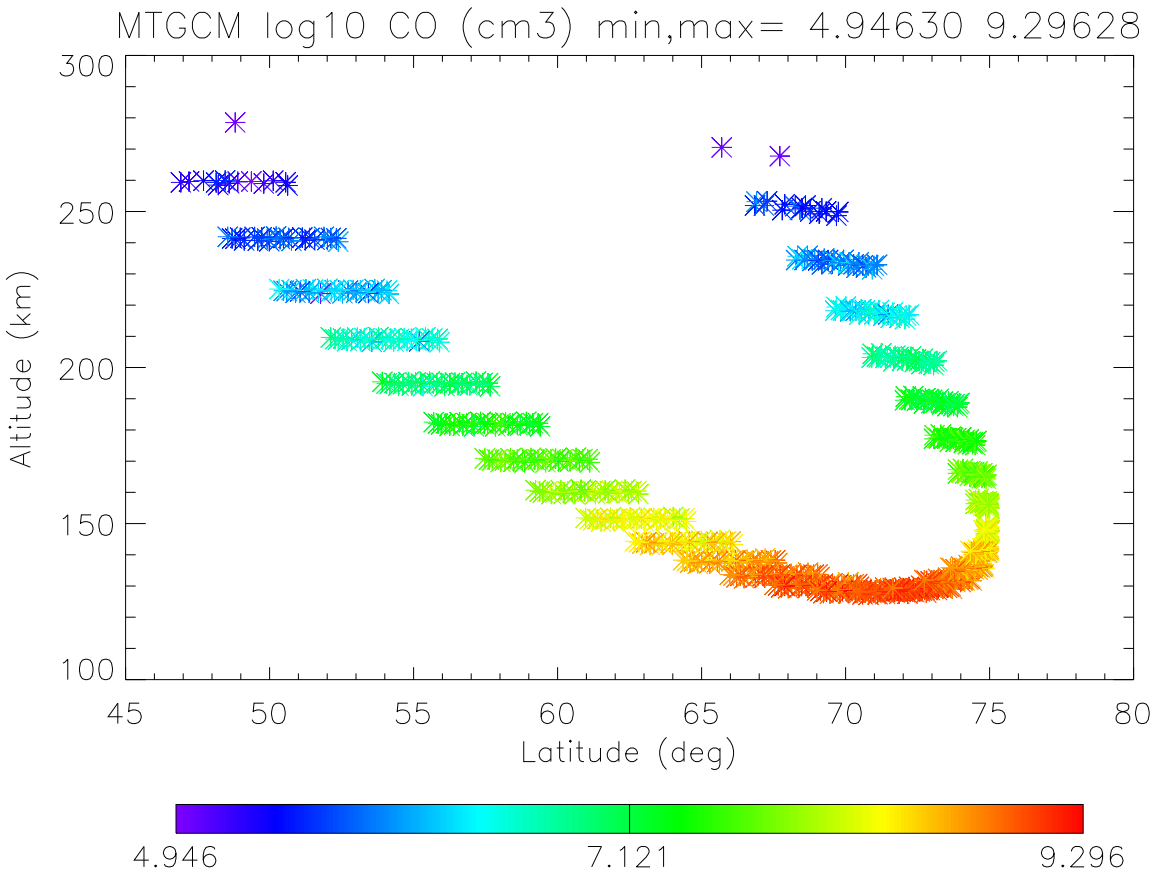
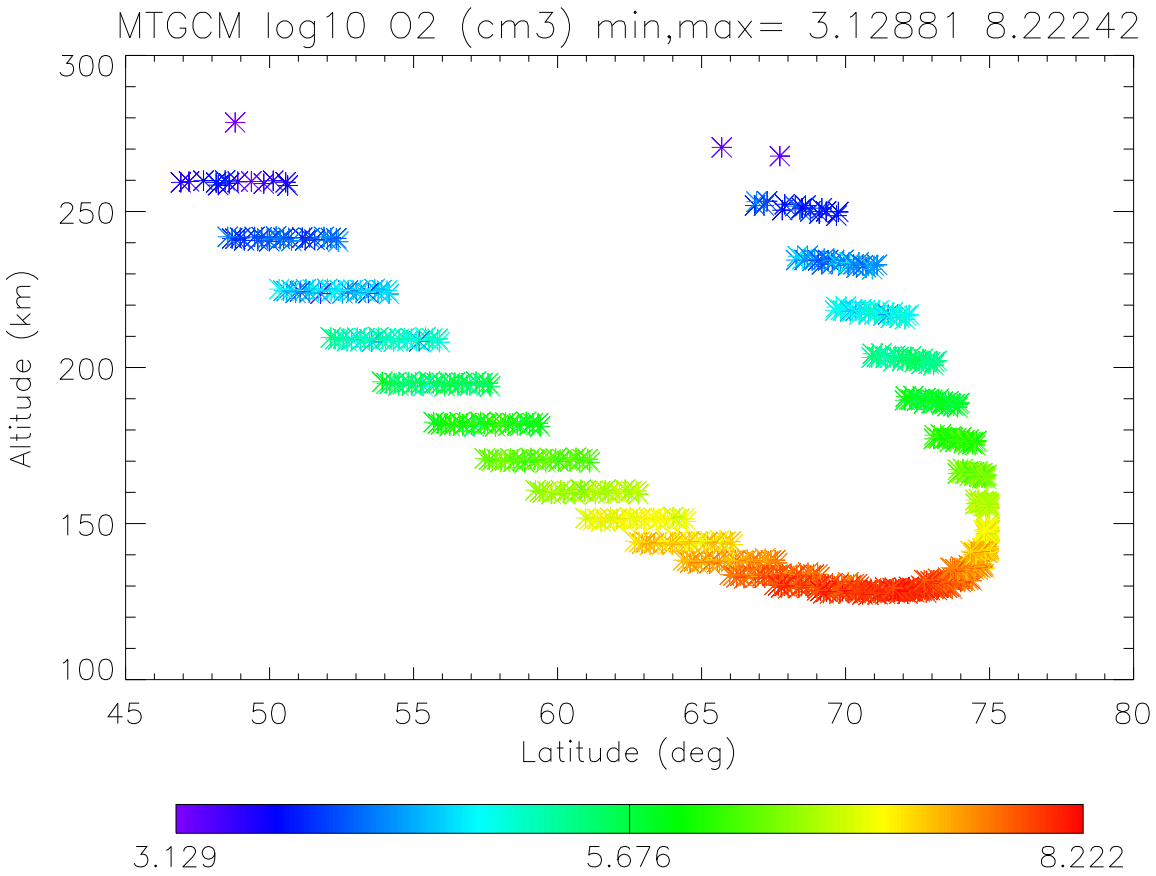

MTGCM TN (deg K) min,max= 68.3597 223.657
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
68.36
146.0
223.7

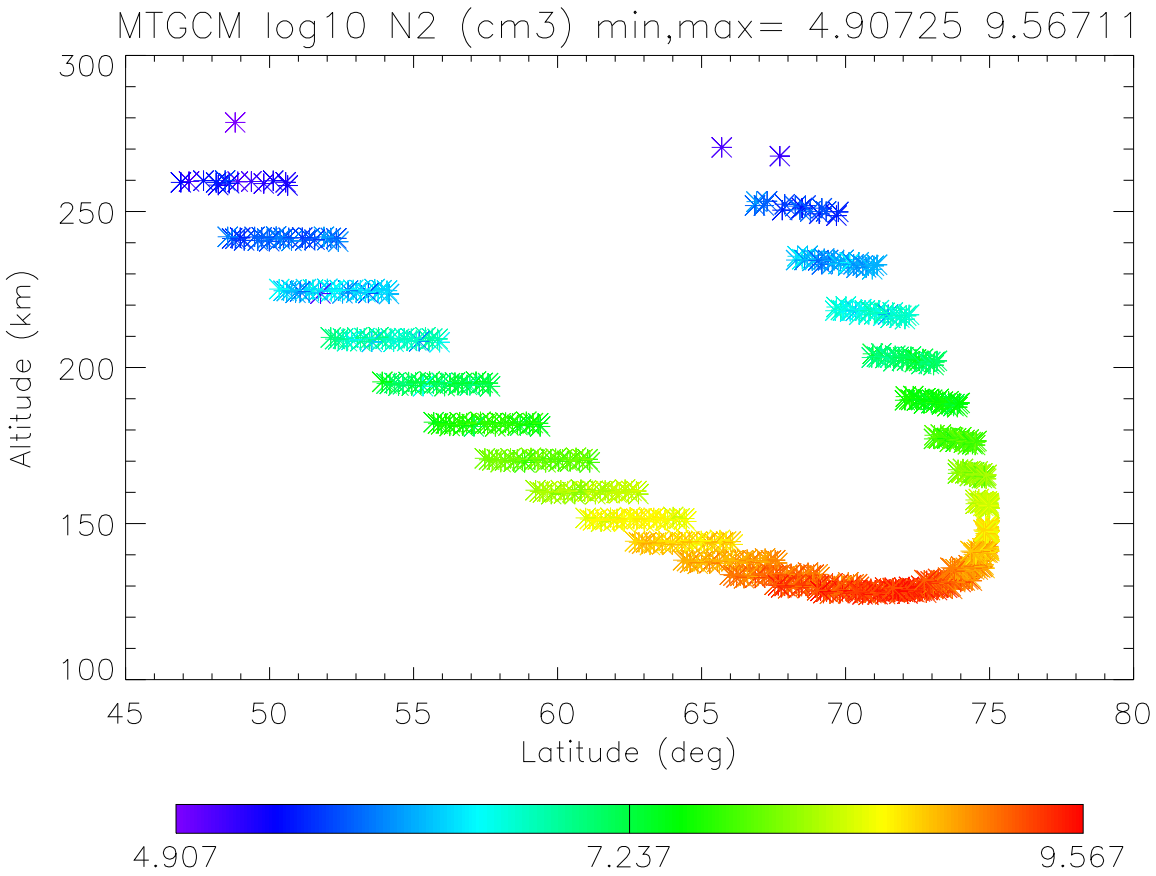

MTGCM UN (m/s) min,max= −316.583 5.11342
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
−316.6
−155.7
5.113

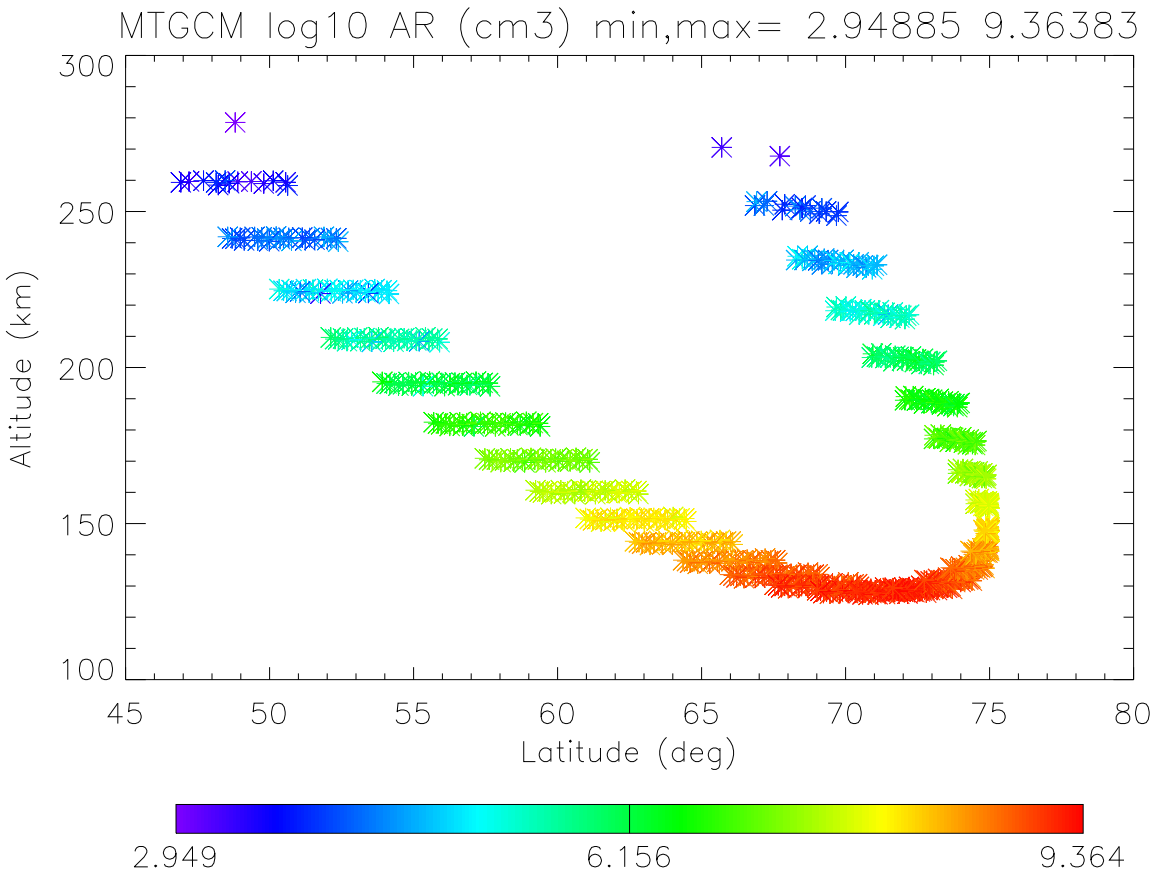

MTGCM VN (m/s) min,max= −227.571 40.8601
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
−227.6
−93.36
40.86

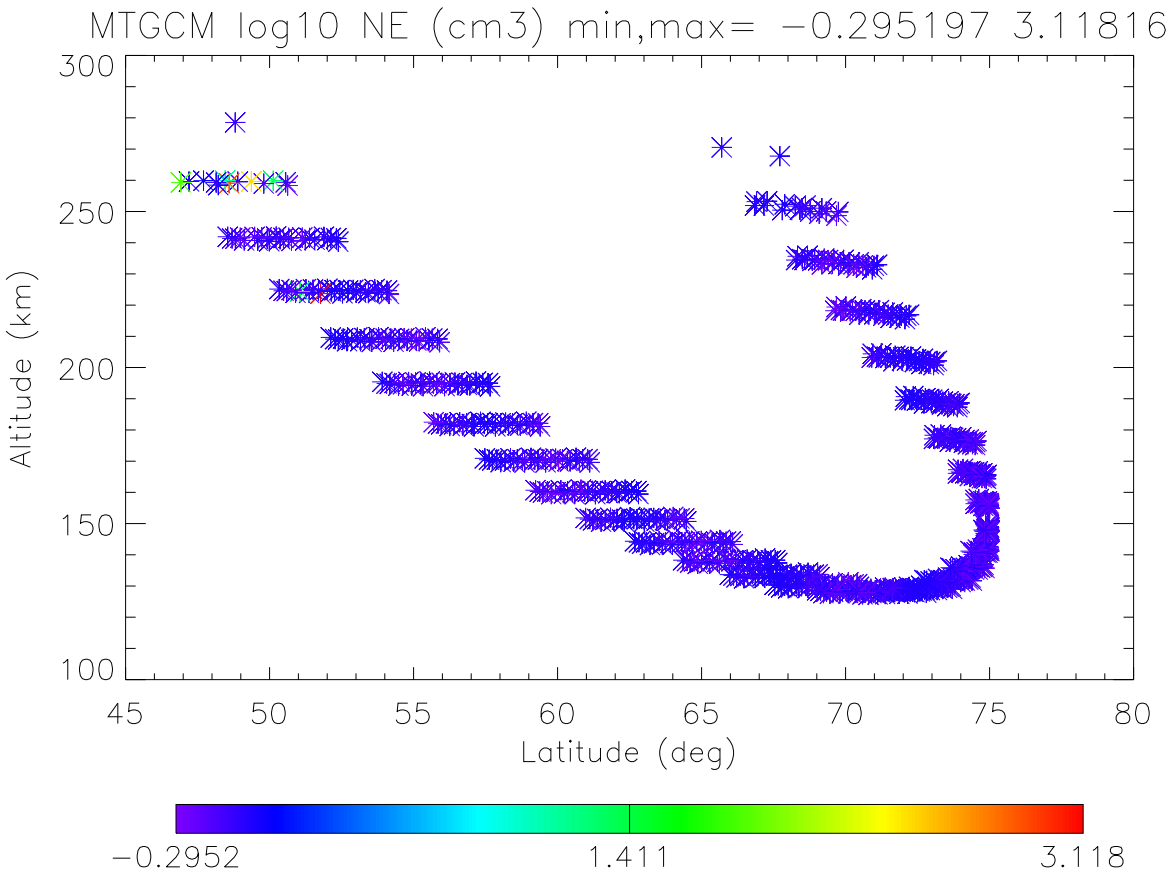

MTGCM log10 O1 (cm3) min,max= 6.62463 9.41474
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
6.625
8.020
9.415

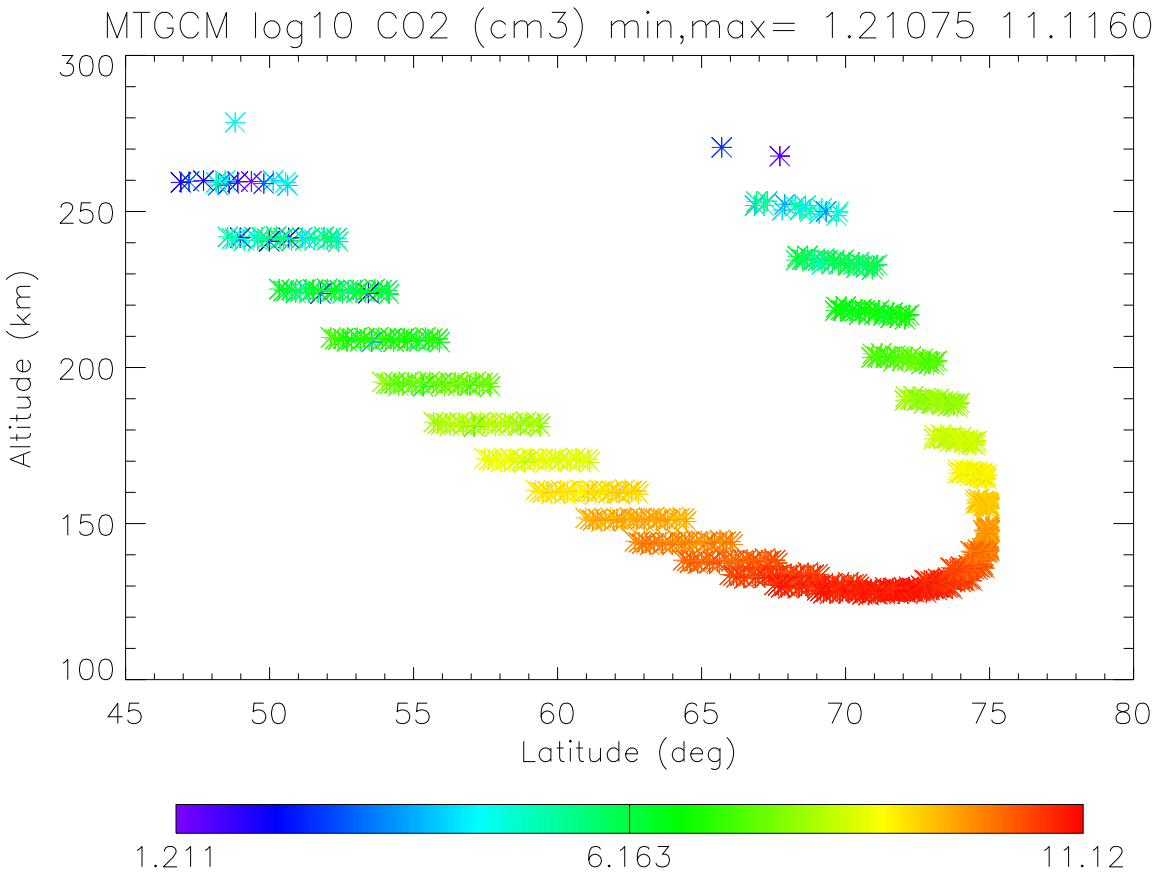

MTGCM log10 CO (cm3) min,max= 4.94630 9.29628
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
4.946
7.121
9.296

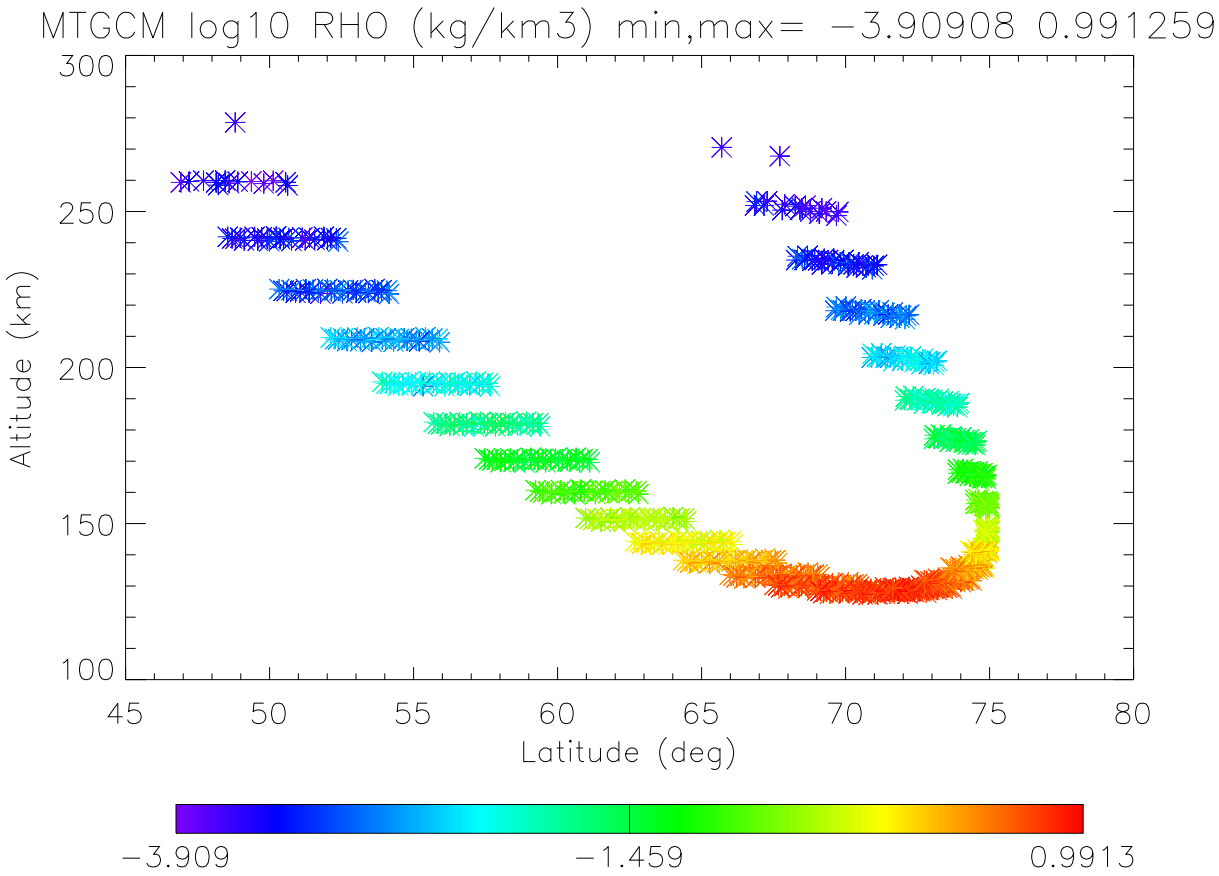

MTGCM log10 O2 (cm3) min,max= 3.12881 8.22242
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
3.129
5.676
8.222


MTGCM log10 N2 (cm3) min,max= 4.90725 9.56711
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
4.907
7.237
9.567


MTGCM log10 AR (cm3) min,max= 2.94885 9.36383
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
2.949
6.156
9.364


MTGCM log10 NE (cm3) min,max= −0.295197 3.11816
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
−0.2952
1.411
3.118


MTGCM log10 CO2 (cm3) min,max= 1.21075 11.1160
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
1.211
6.163
11.12


MTGCM log10 RHO (kg/km3) min,max= −3.90908 0.991259
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
−3.909
−1.459
0.9913