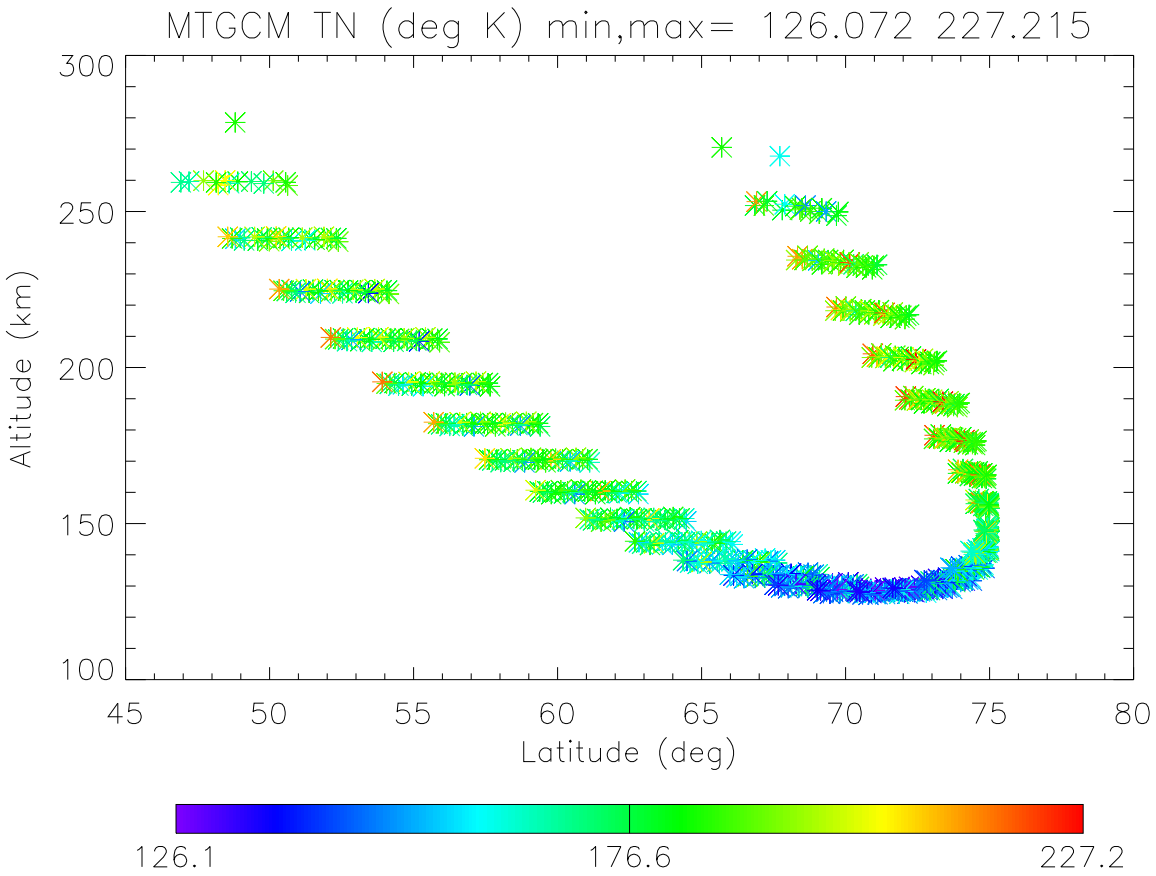
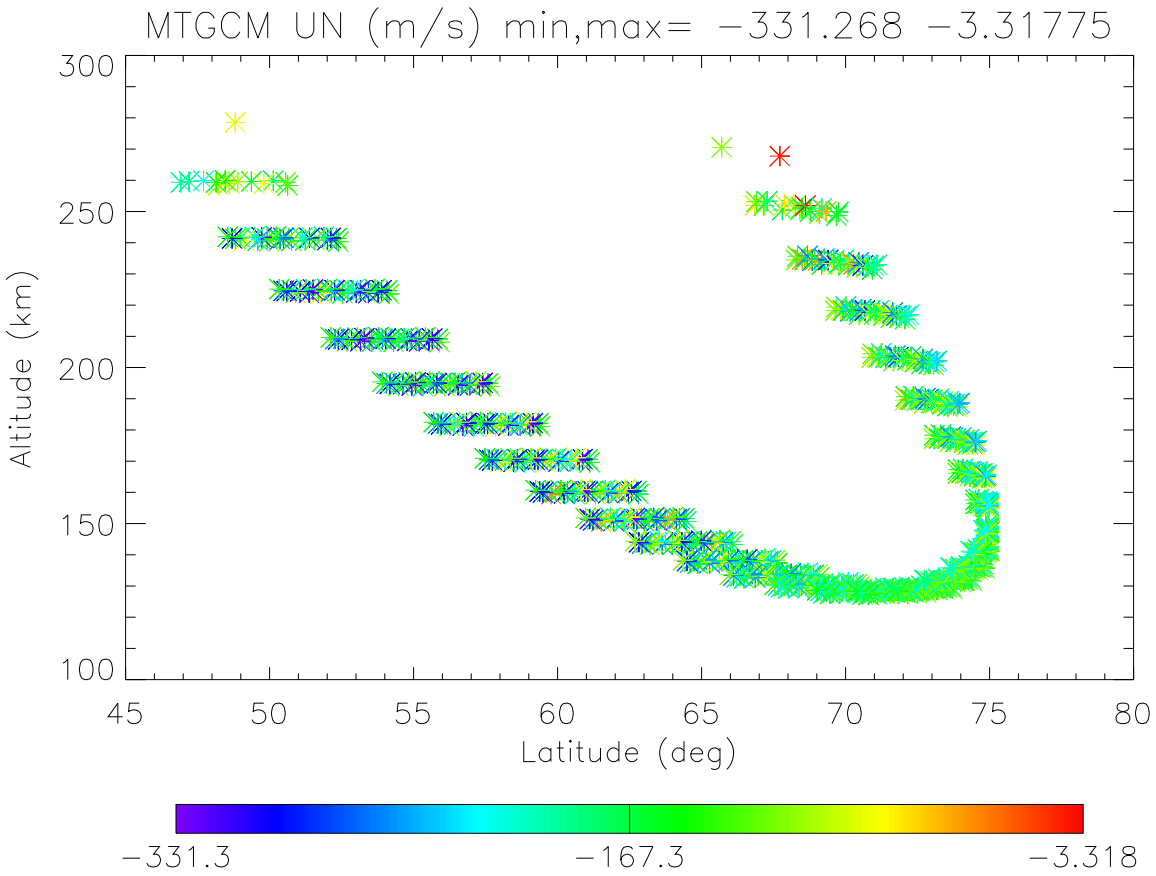
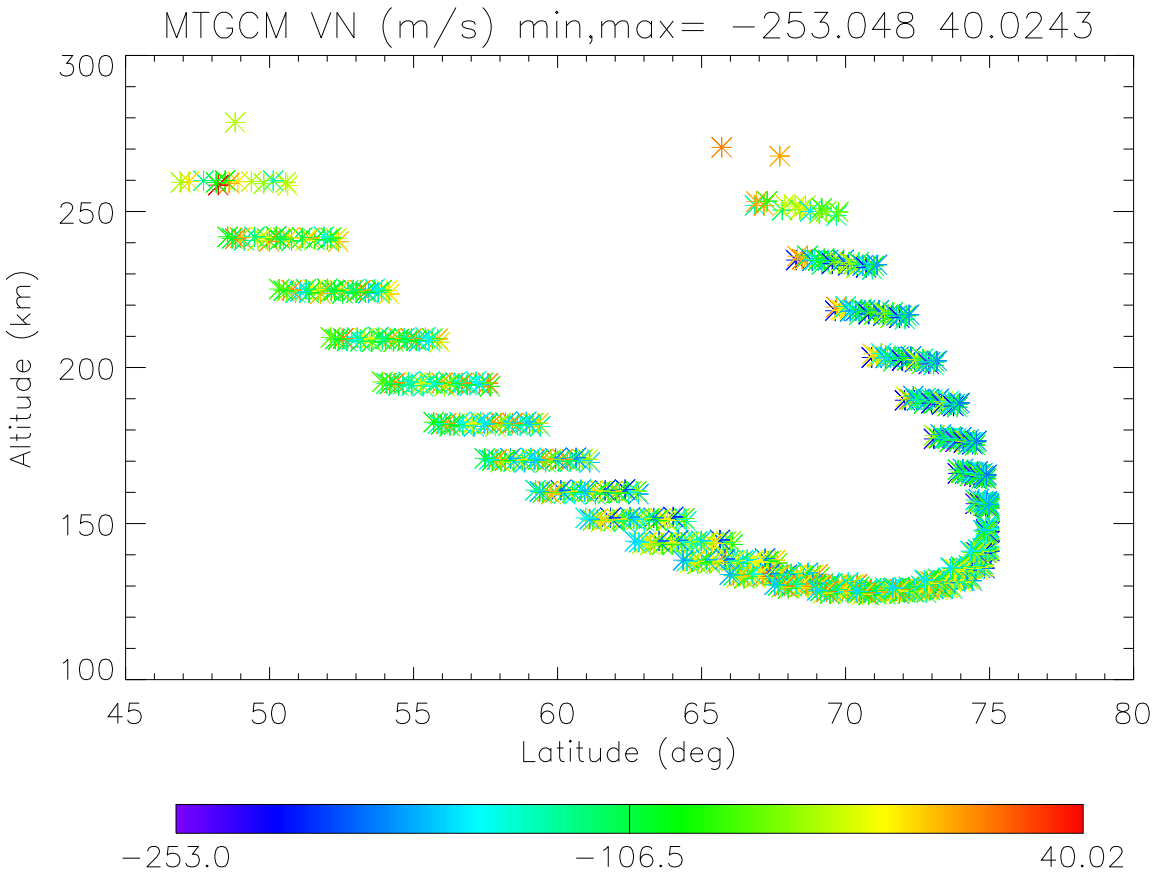
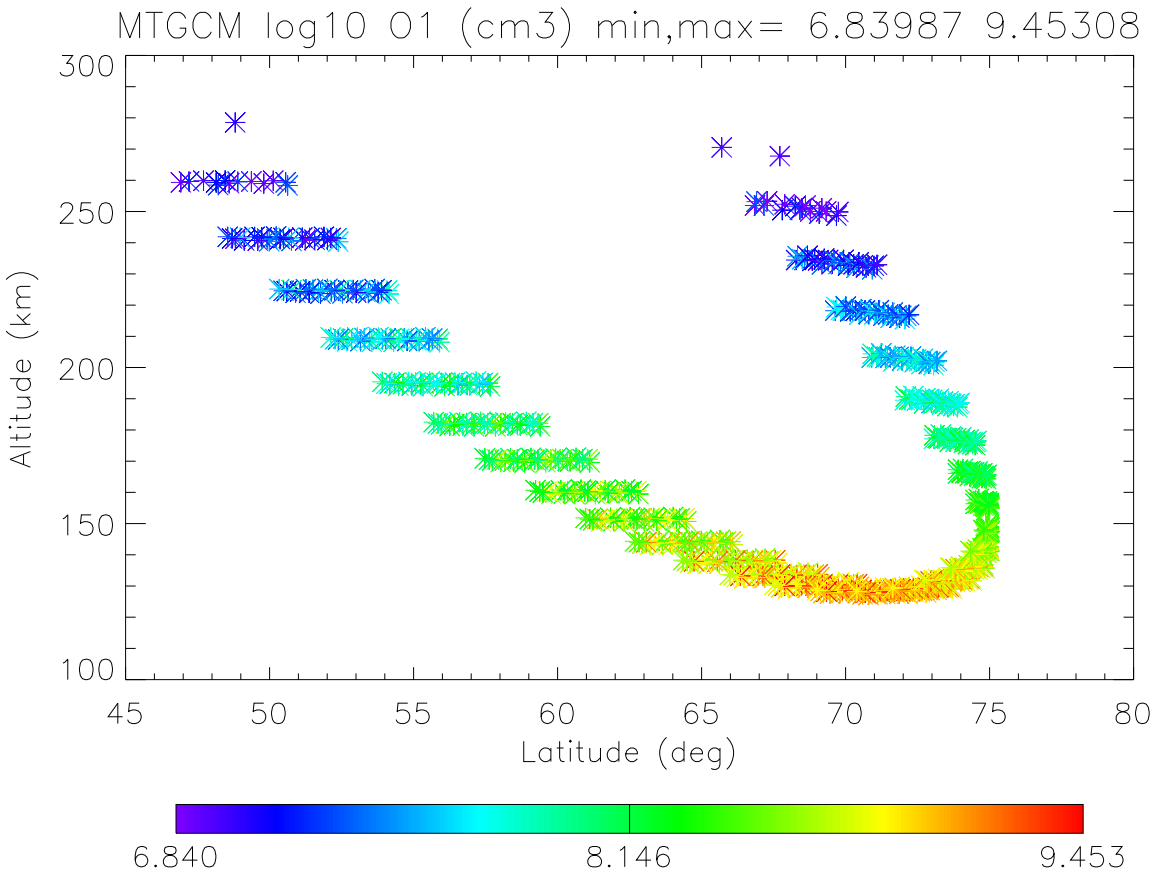
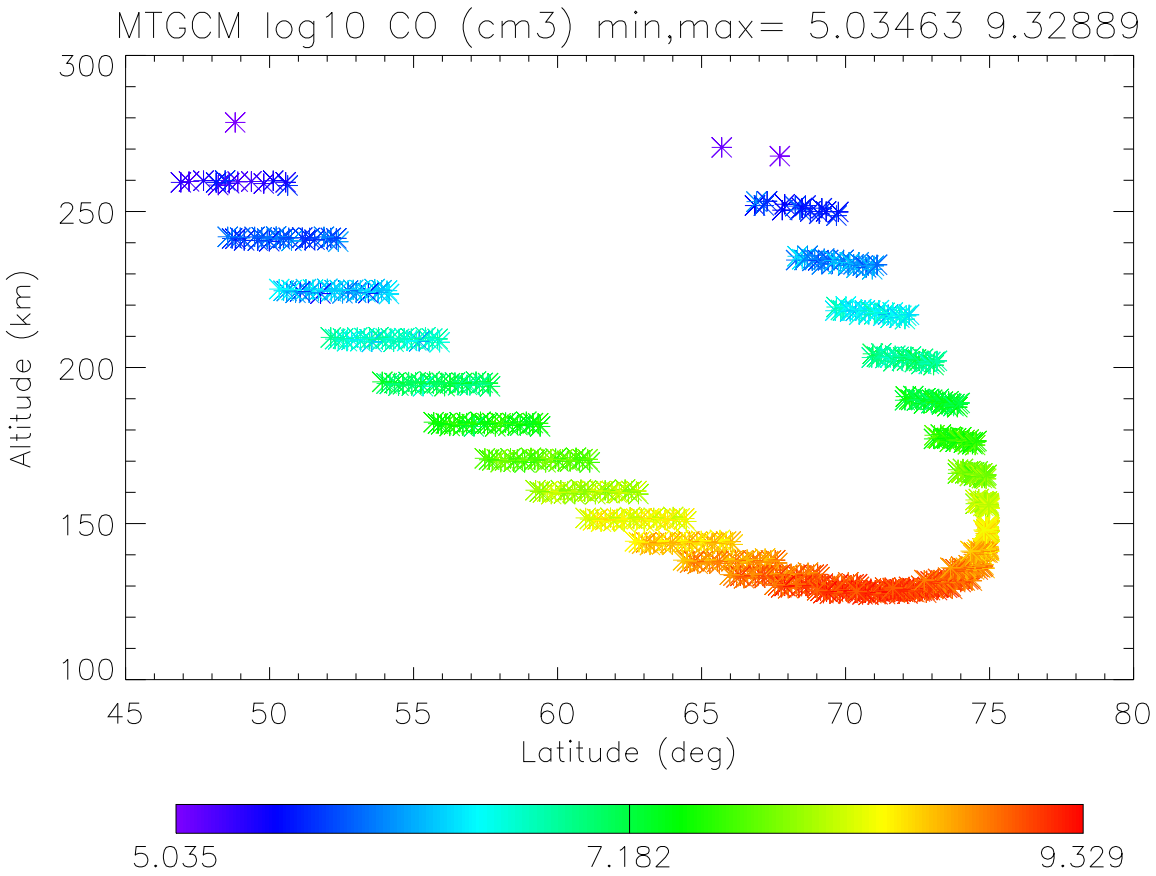
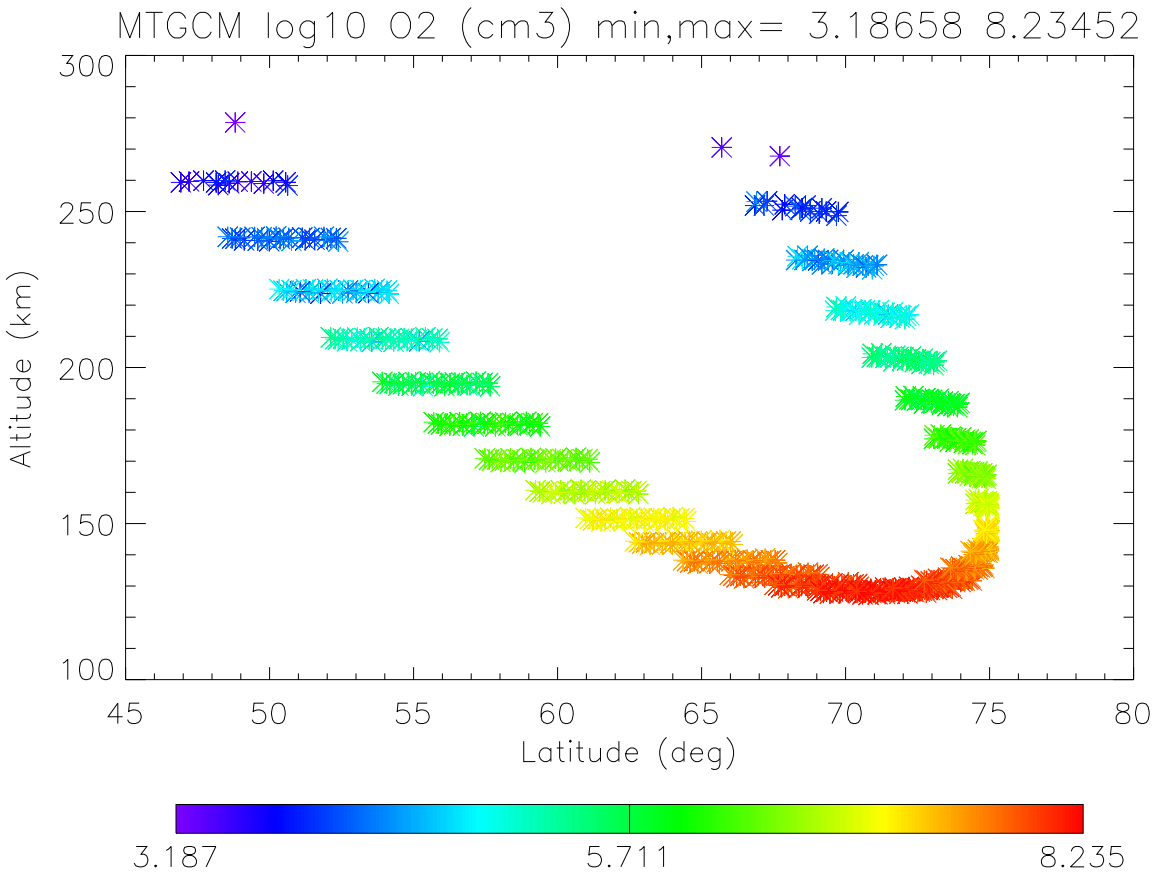

MTGCM TN (deg K) min,max= 126.072 227.215
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
126.1
176.6
227.2

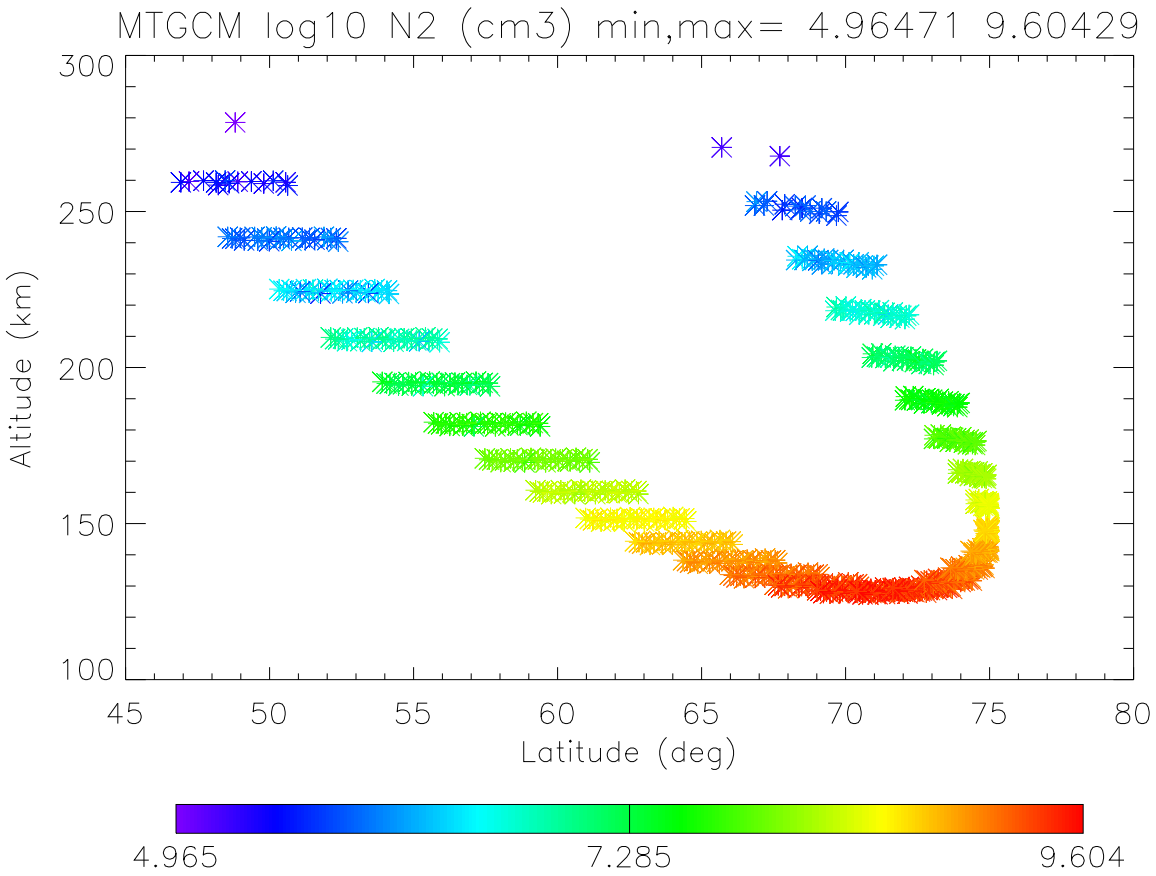

MTGCM UN (m/s) min,max= −331.268 −3.31775
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
−331.3
−167.3
−3.318

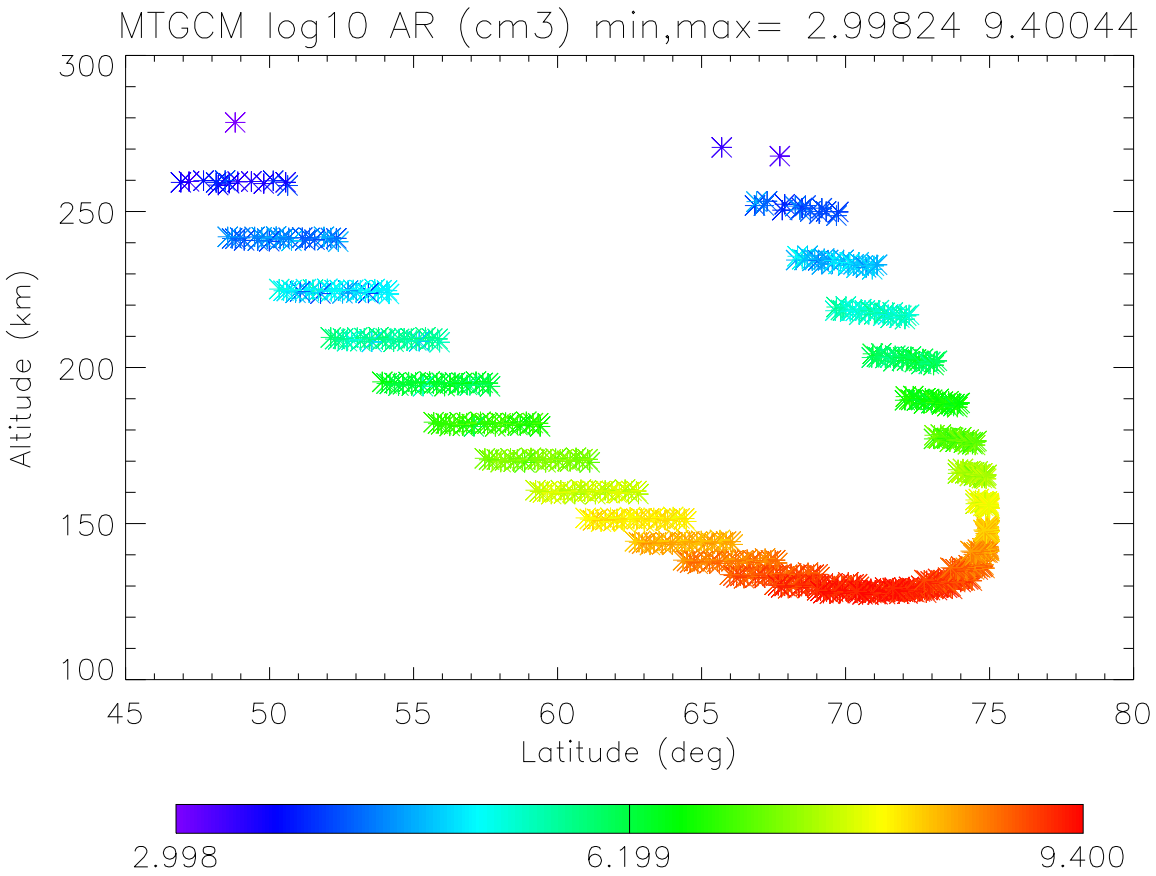

MTGCM VN (m/s) min,max= −253.048 40.0243
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
−253.0
−106.5
40.02

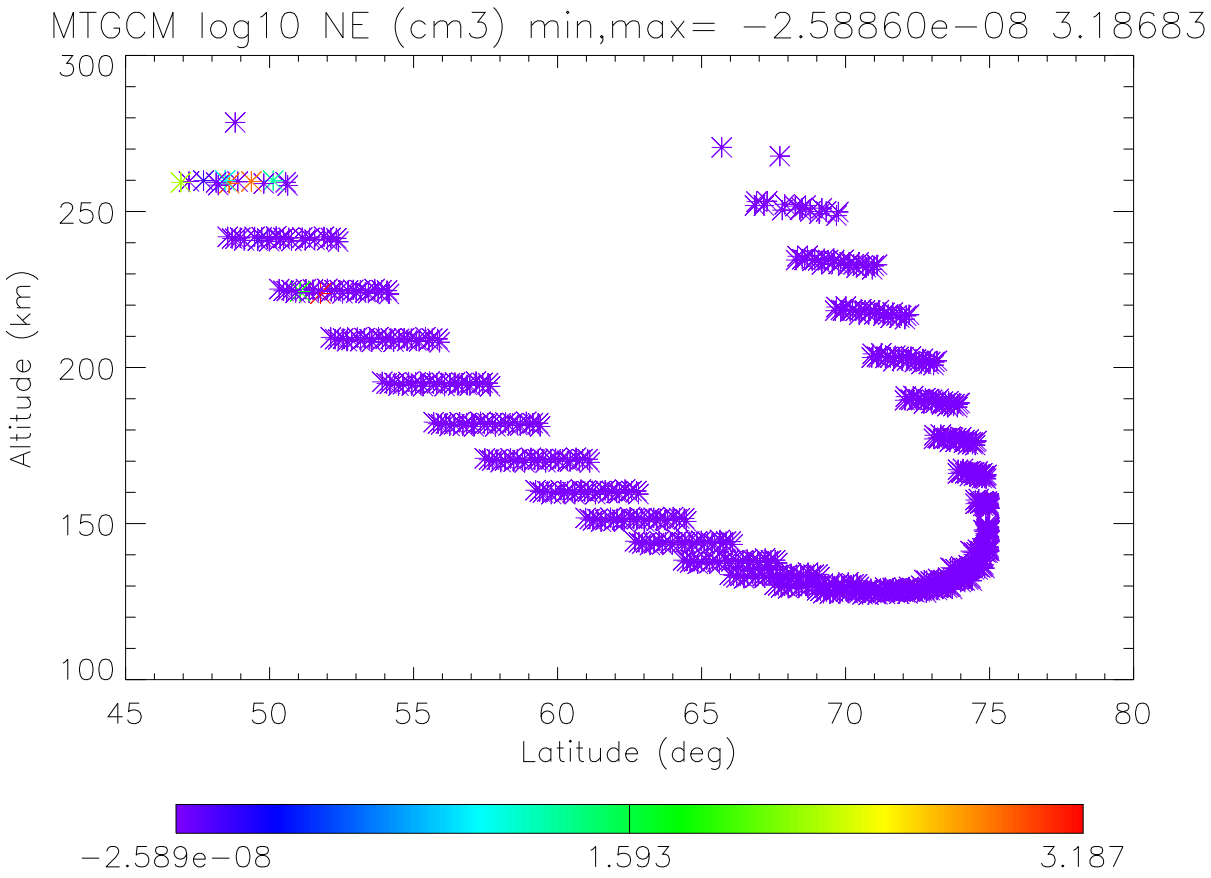

MTGCM log10 O1 (cm3) min,max= 6.83987 9.45308
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
6.840
8.146
9.453

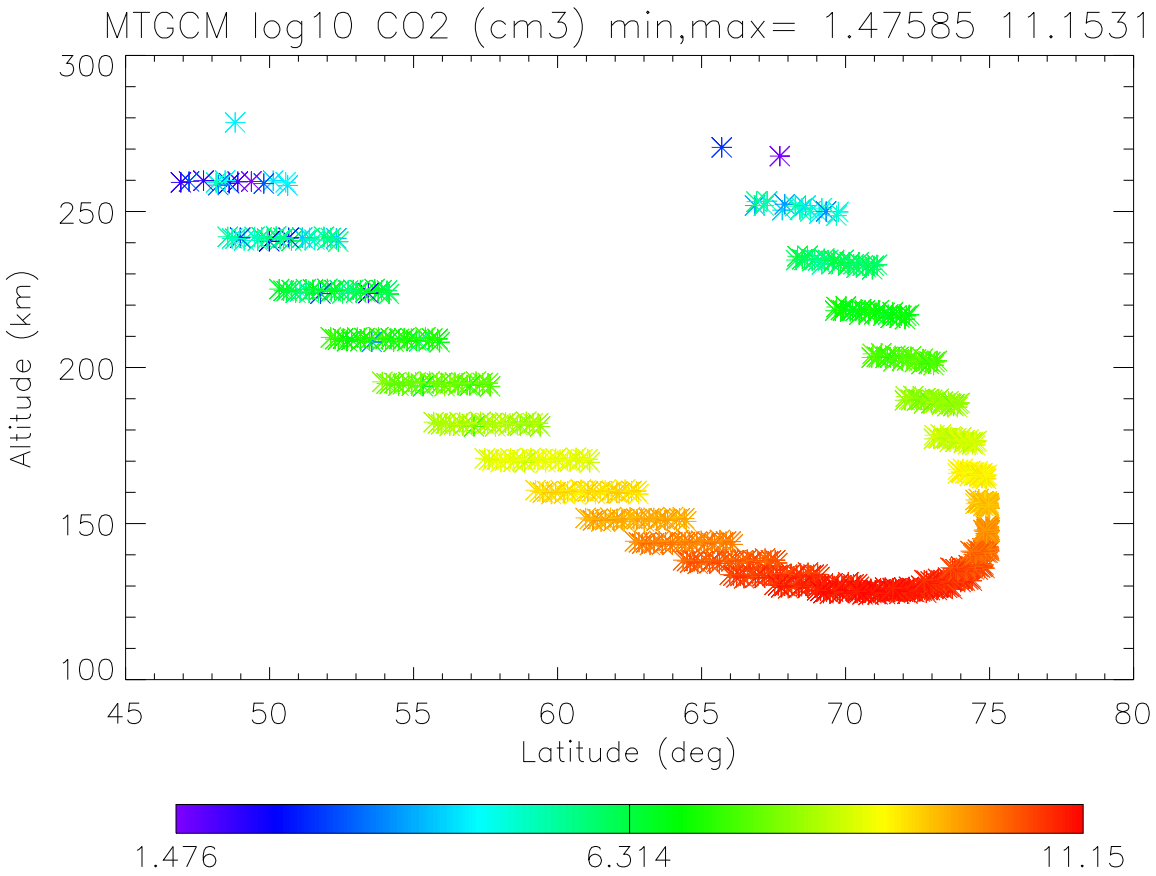

MTGCM log10 CO (cm3) min,max= 5.03463 9.32889
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
5.035
7.182
9.329

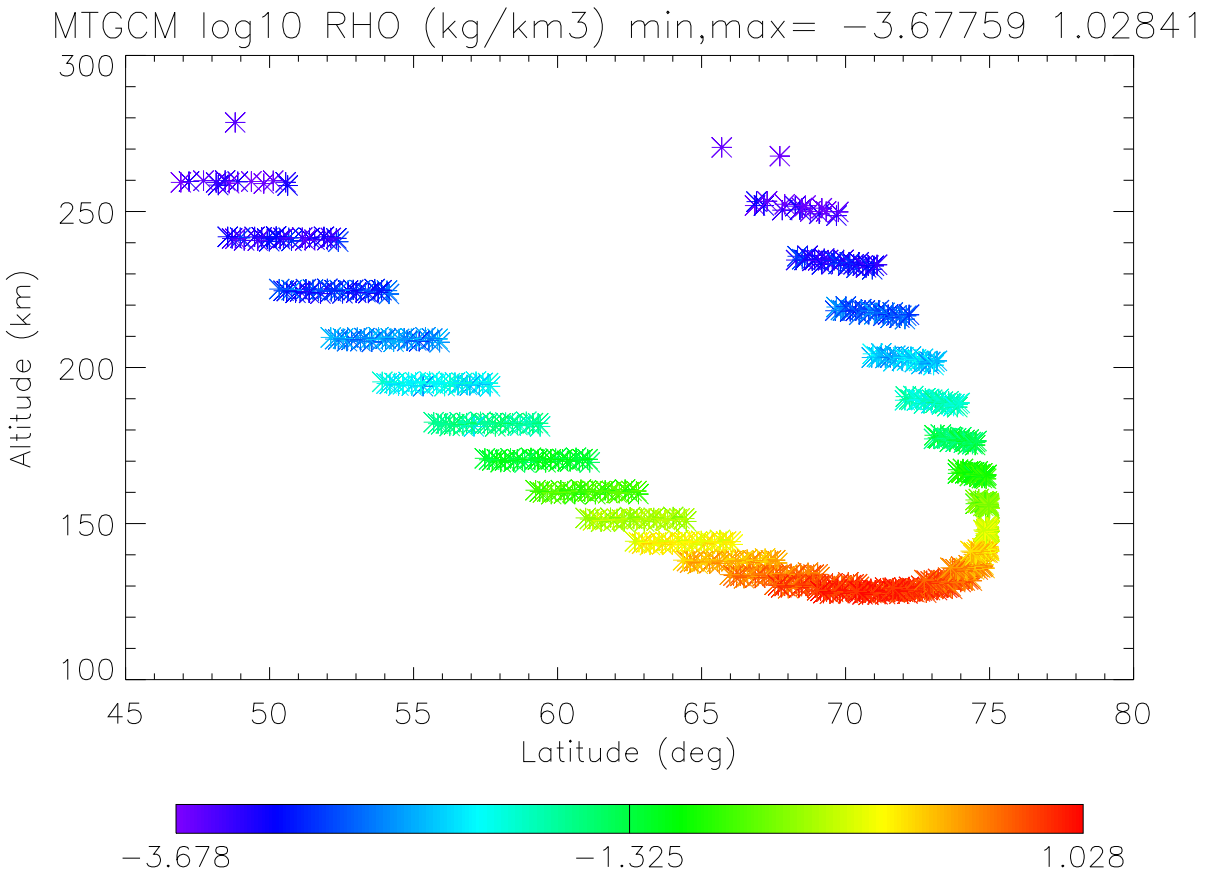

MTGCM log10 O2 (cm3) min,max= 3.18658 8.23452
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
3.187
5.711
8.235


MTGCM log10 N2 (cm3) min,max= 4.96471 9.60429
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
4.965
7.285
9.604


MTGCM log10 AR (cm3) min,max= 2.99824 9.40044
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
2.998
6.199
9.400


MTGCM log10 NE (cm3) min,max= −2.58860e−08 3.18683
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
−2.589e−08
1.593
3.187


MTGCM log10 CO2 (cm3) min,max= 1.47585 11.1531
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
1.476
6.314
11.15


MTGCM log10 RHO (kg/km3) min,max= −3.67759 1.02841
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
−3.678
−1.325
1.028