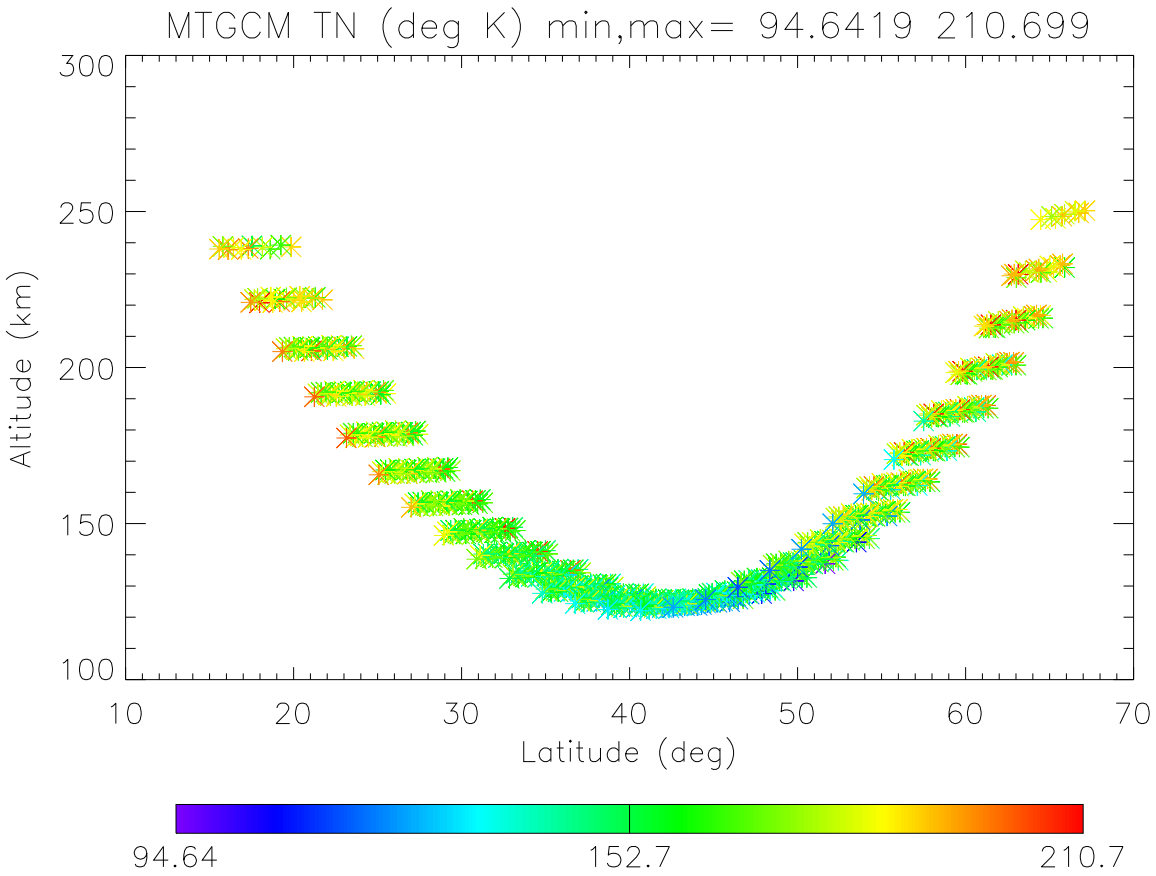
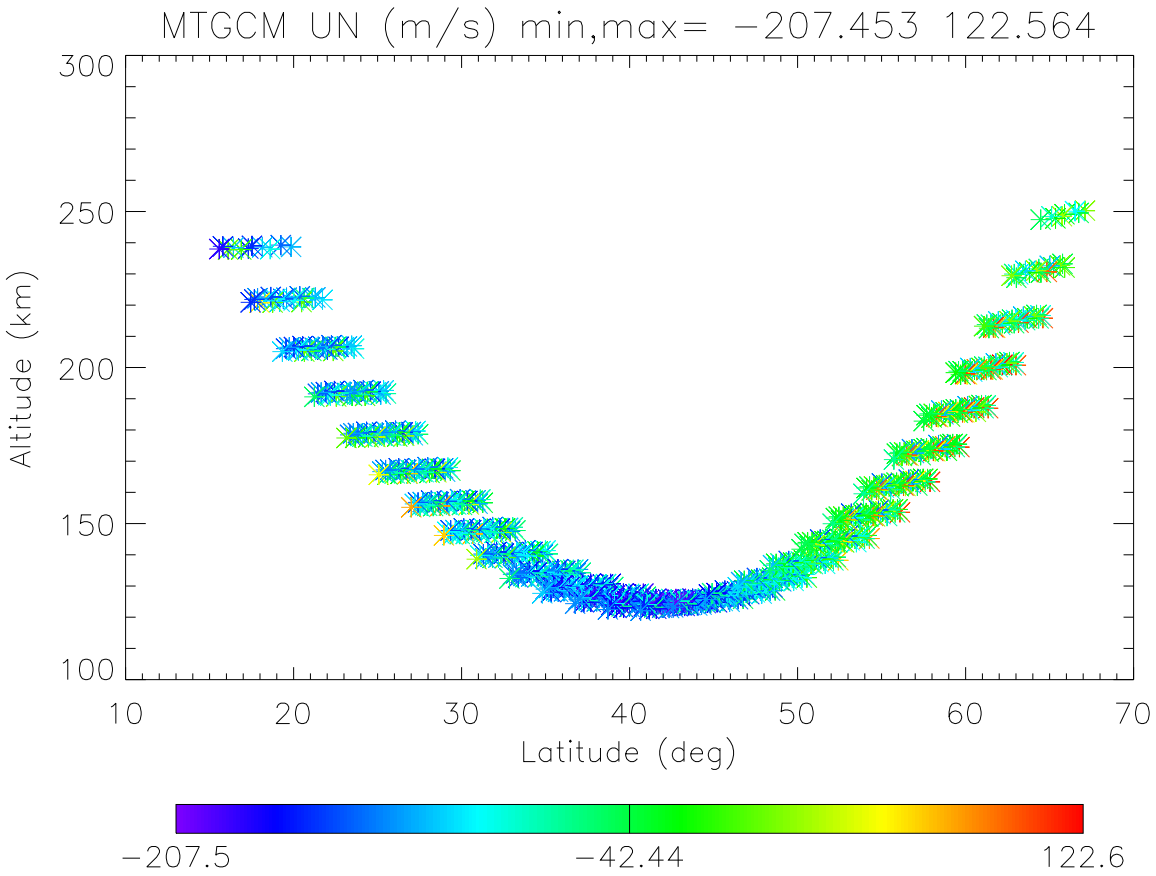
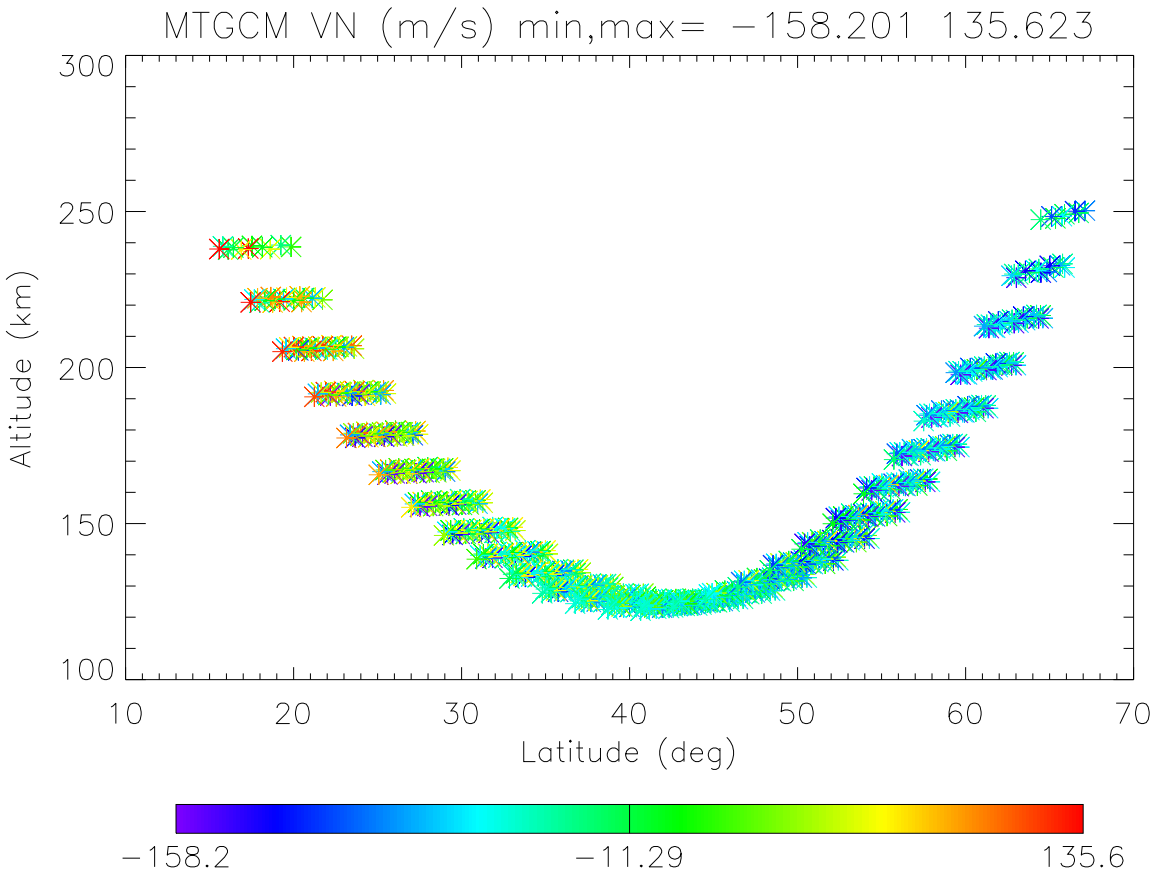
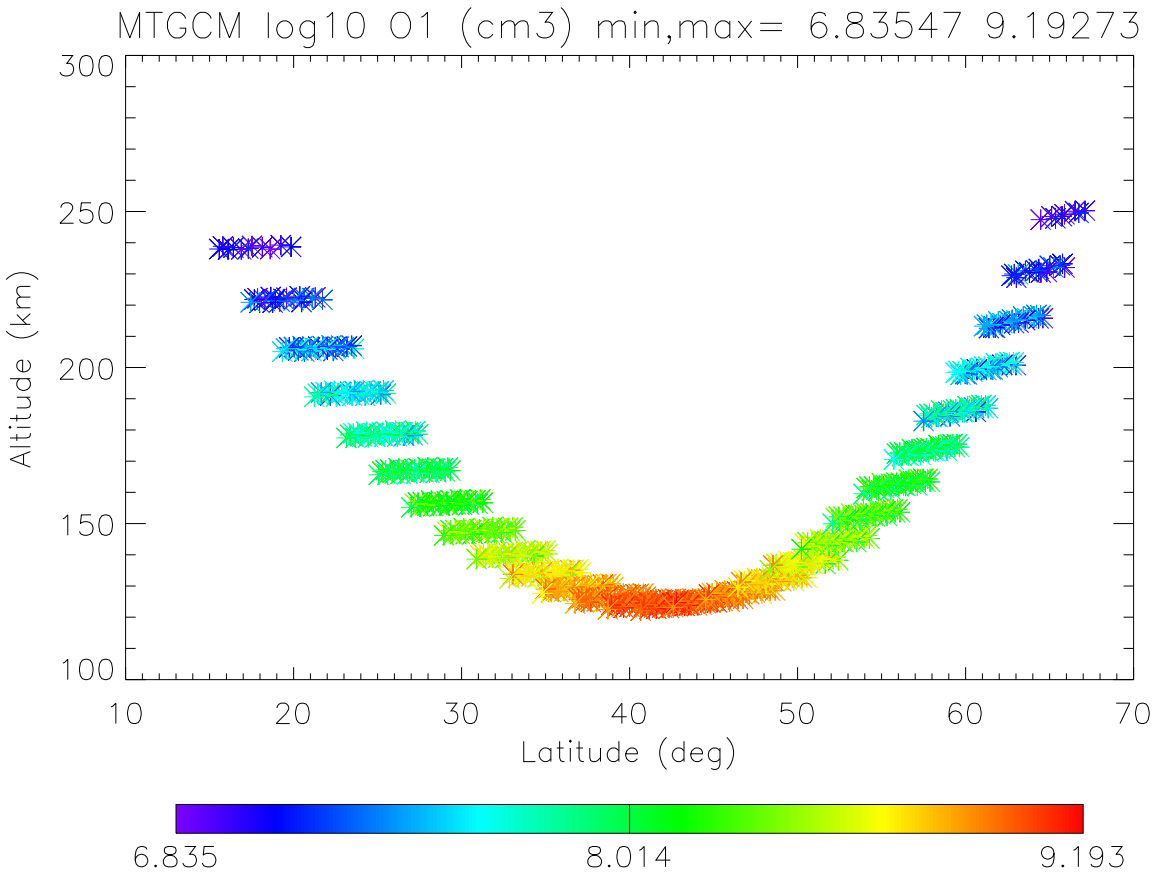
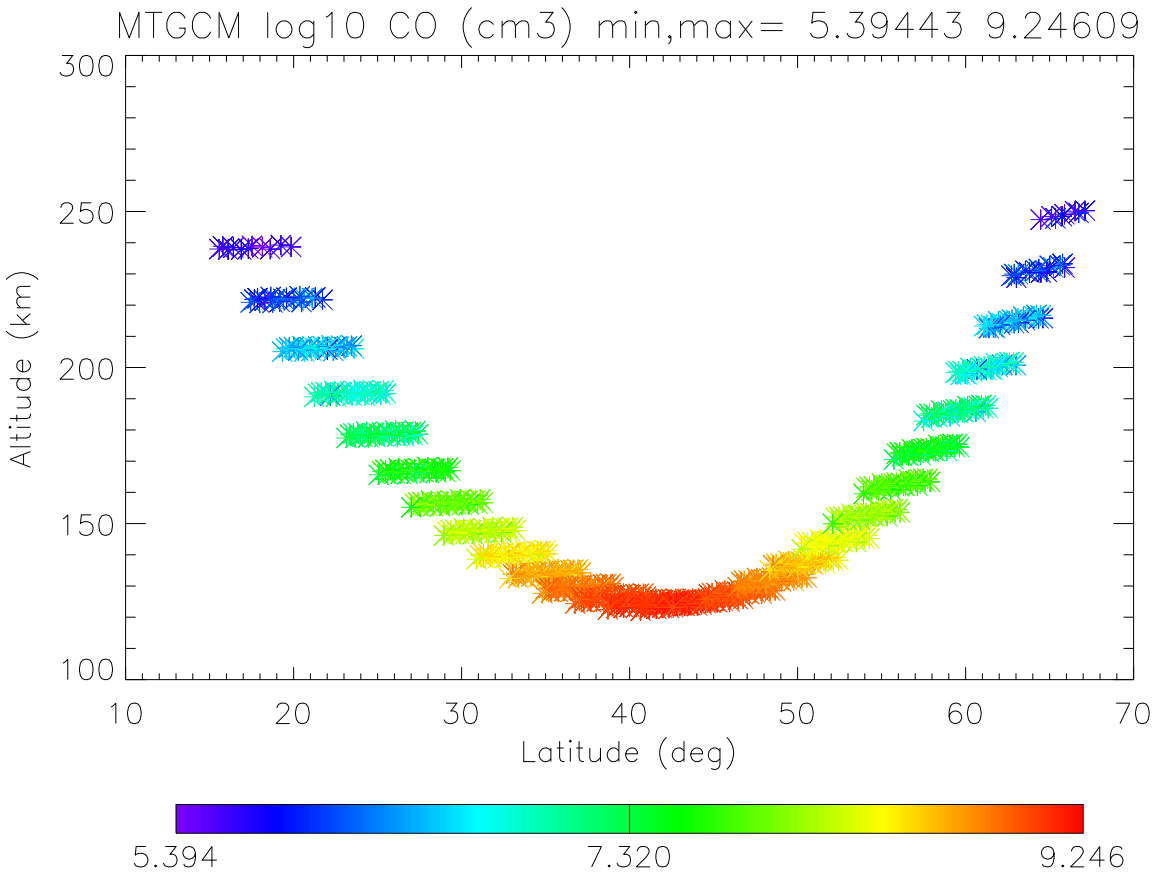
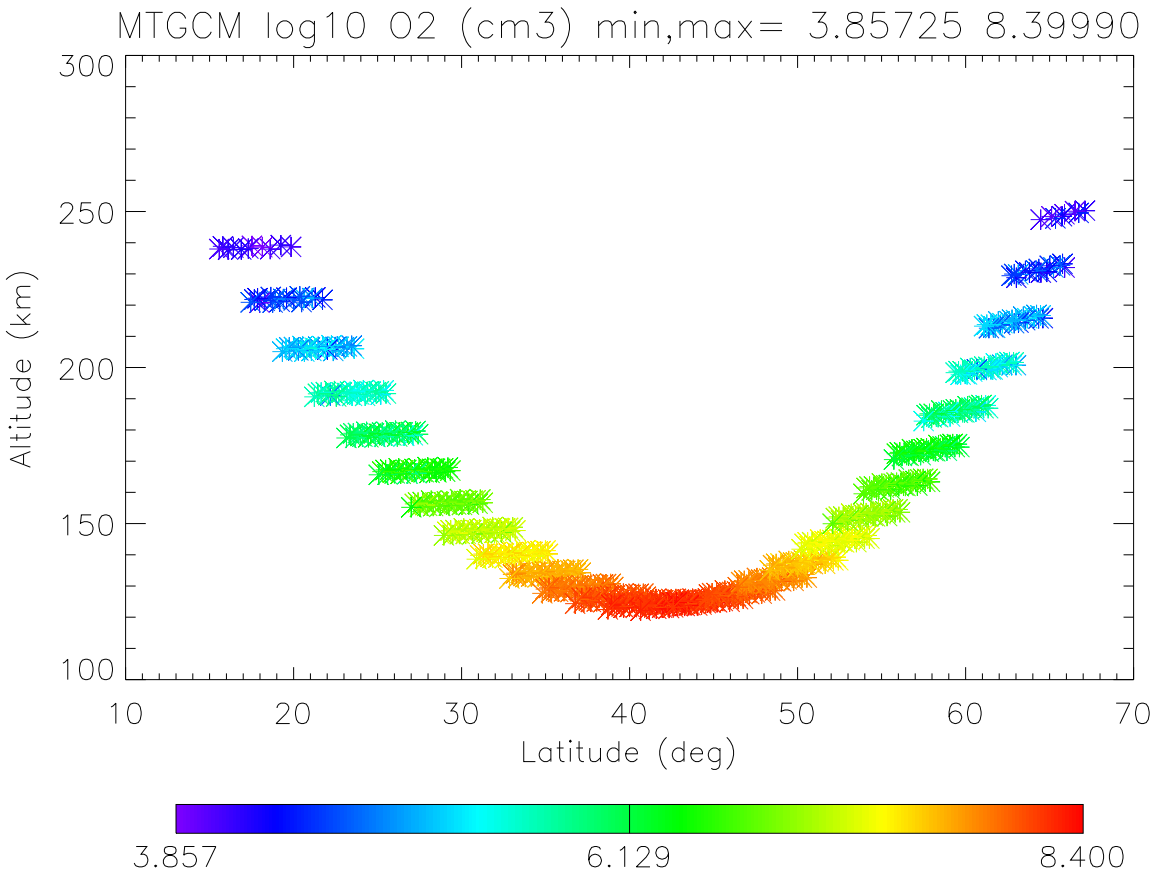

MTGCM TN (deg K) min,max= 94.6419 210.699
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
94.64
152.7
210.7

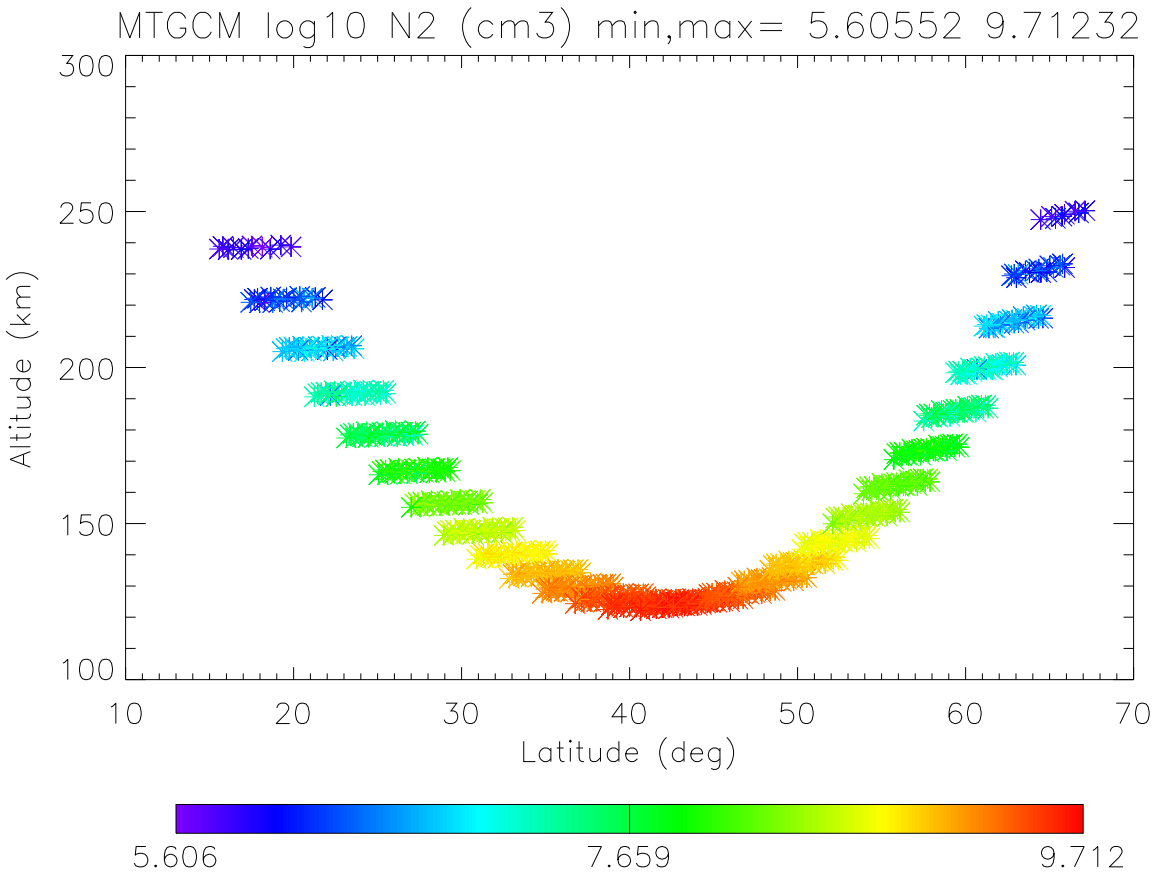

MTGCM UN (m/s) min,max= −207.453 122.564
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
−207.5
−42.44
122.6

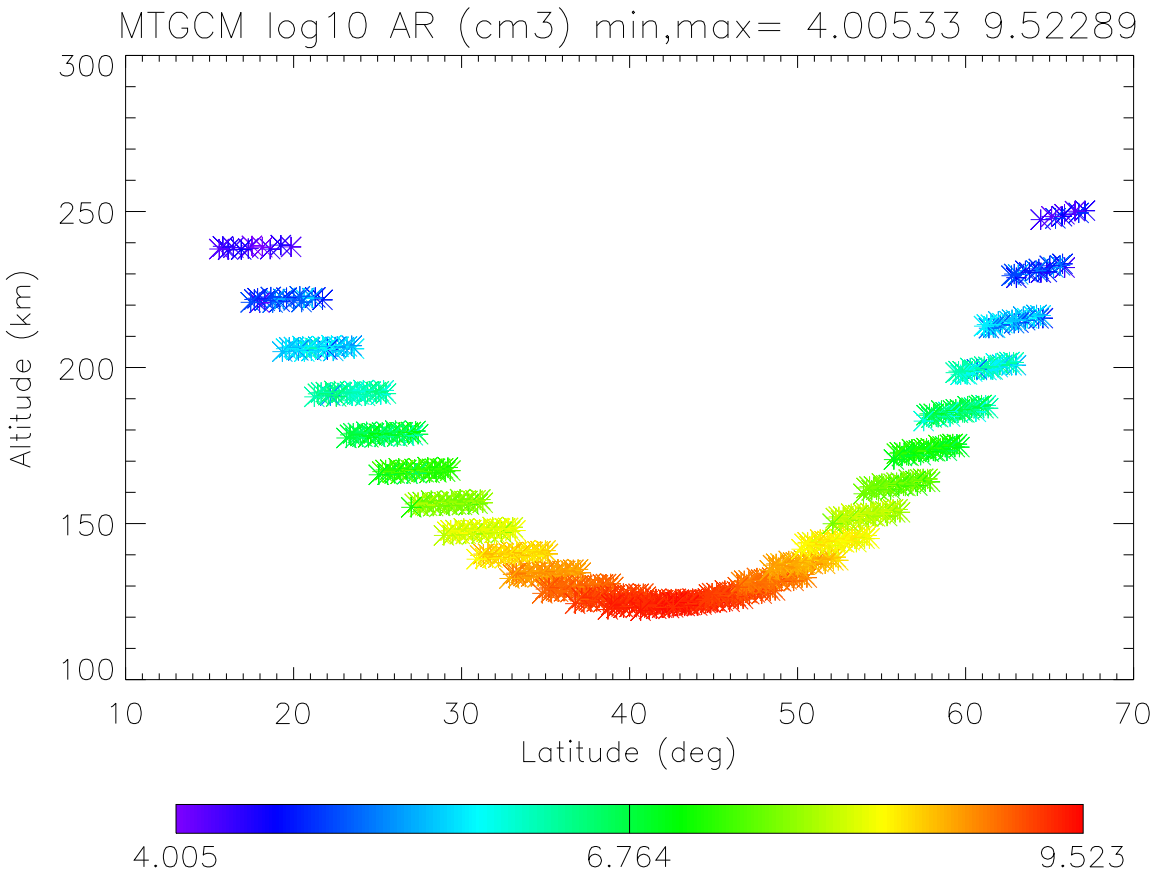

MTGCM VN (m/s) min,max= −158.201 135.623
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
−158.2
−11.29
135.6

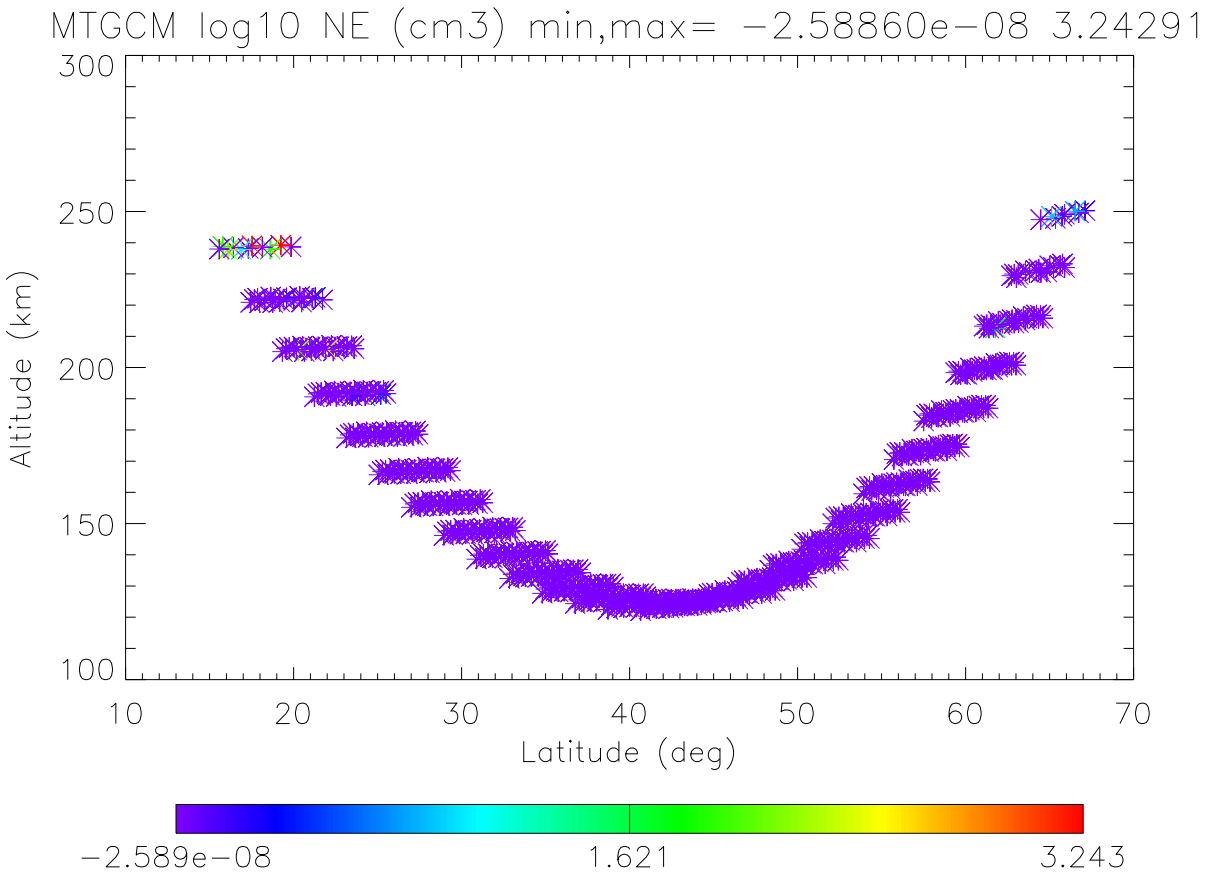

MTGCM log10 O1 (cm3) min,max= 6.83547 9.19273
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
6.835
8.014
9.193

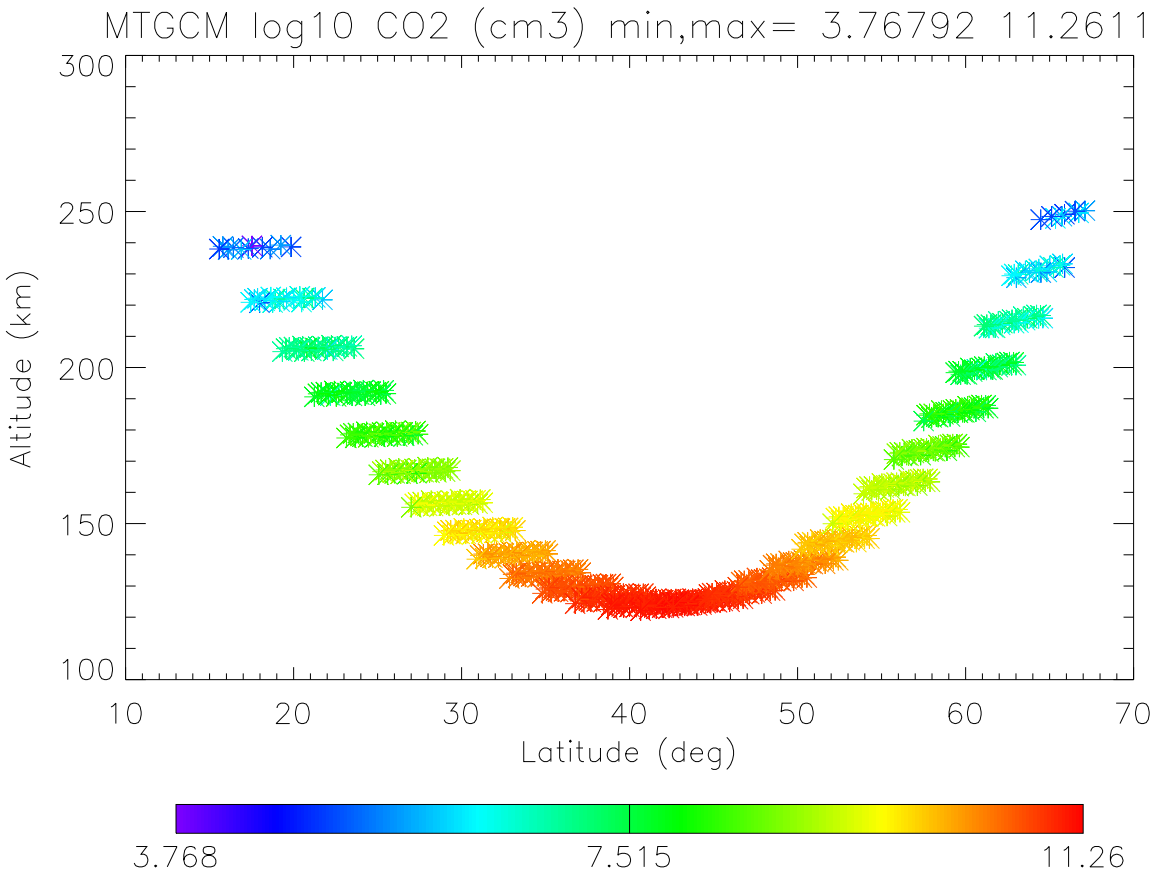

MTGCM log10 CO (cm3) min,max= 5.39443 9.24609
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
5.394
7.320
9.246

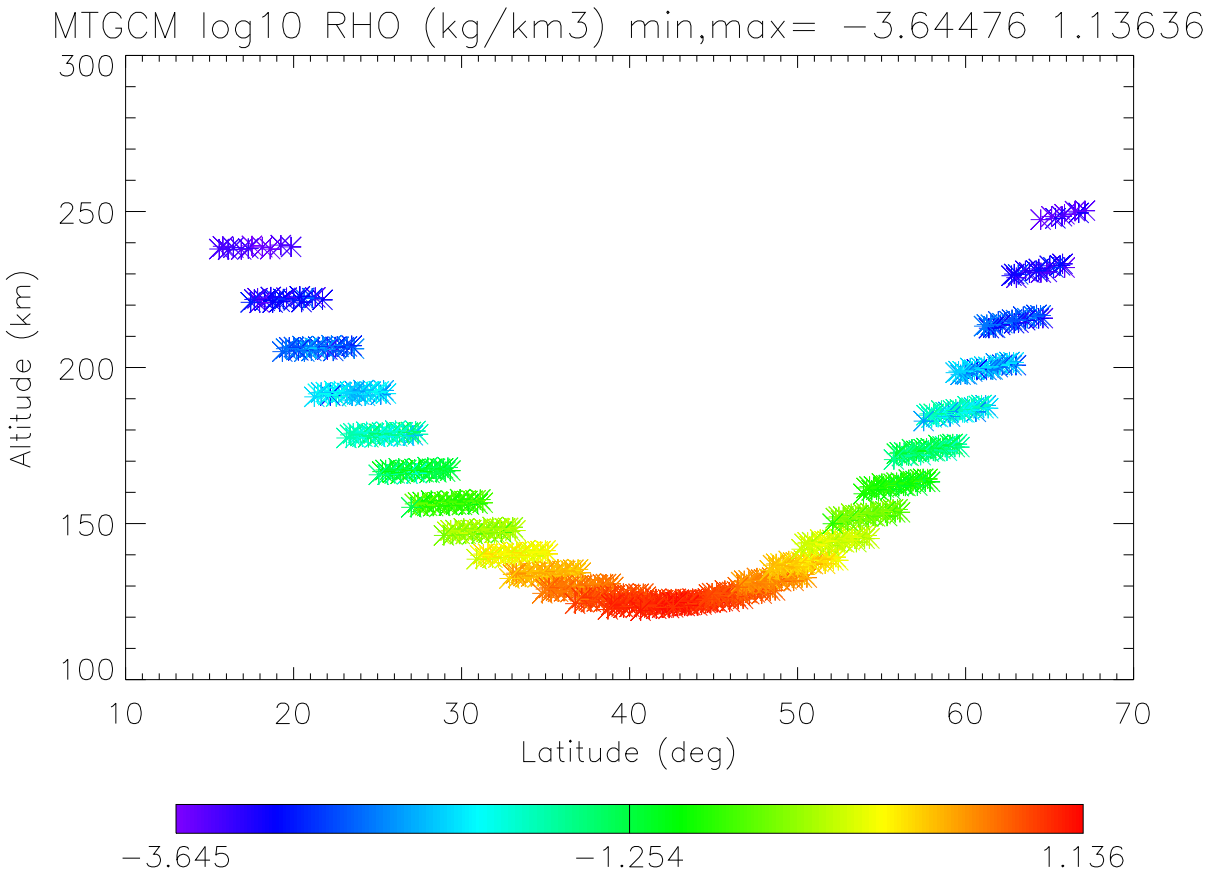

MTGCM log10 O2 (cm3) min,max= 3.85725 8.39990
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
3.857
6.129
8.400


MTGCM log10 N2 (cm3) min,max= 5.60552 9.71232
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
5.606
7.659
9.712


MTGCM log10 AR (cm3) min,max= 4.00533 9.52289
Altitude (km)
300
250
200
150
100
10
20
30
40
50
60
70
Latitude (deg)
4.005
6.764
9.523


MTGCM log10 NE (cm3) min,max= −2.58860e−08 3.24291
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
−2.589e−08
1.621
3.243


MTGCM log10 CO2 (cm3) min,max= 3.76792 11.2611
300
250
200
150
100
Altitude (km)
10
20
30
40
50
60
70
Latitude (deg)
3.768
7.515
11.26


MTGCM log10 RHO (kg/km3) min,max= −3.64476 1.13636
Altitude (km)
300
250
200
150
100
10
20
30
40
50
60
70
Latitude (deg)
−3.645
−1.254
1.136