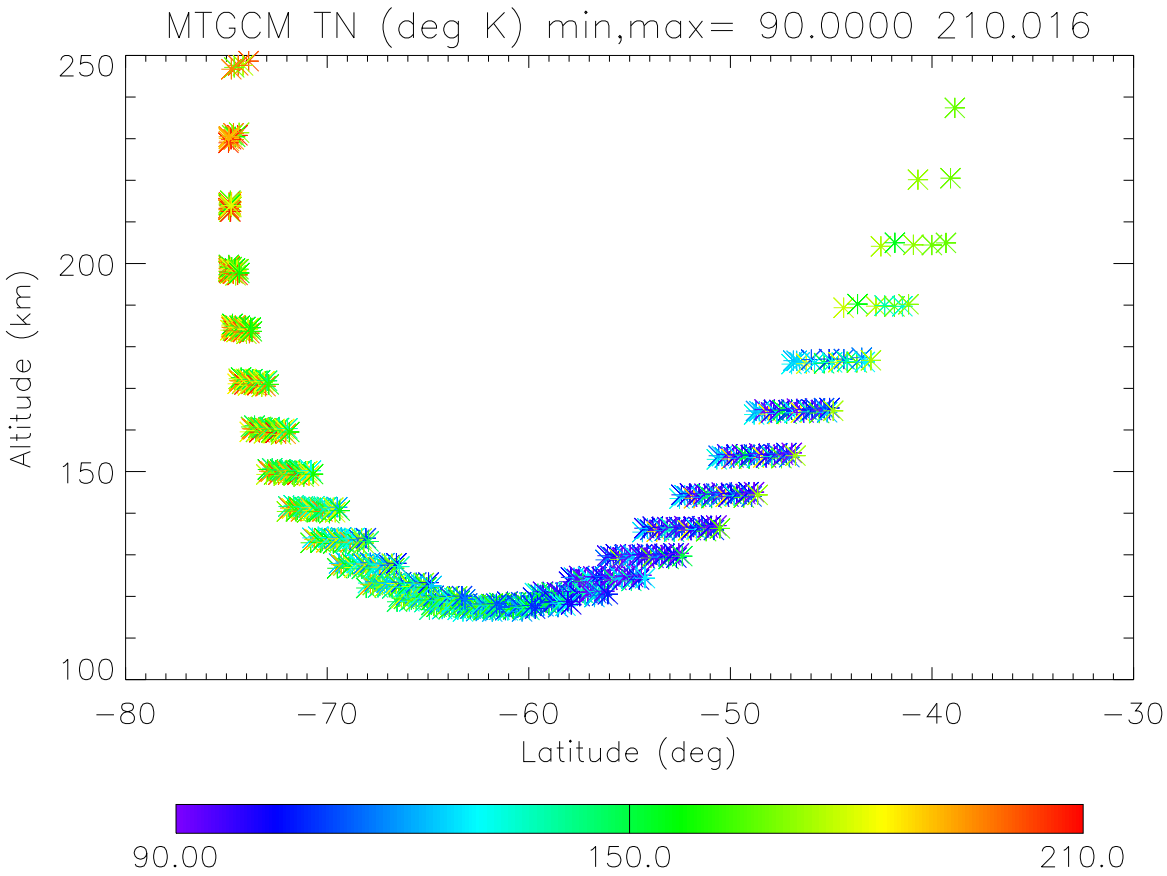
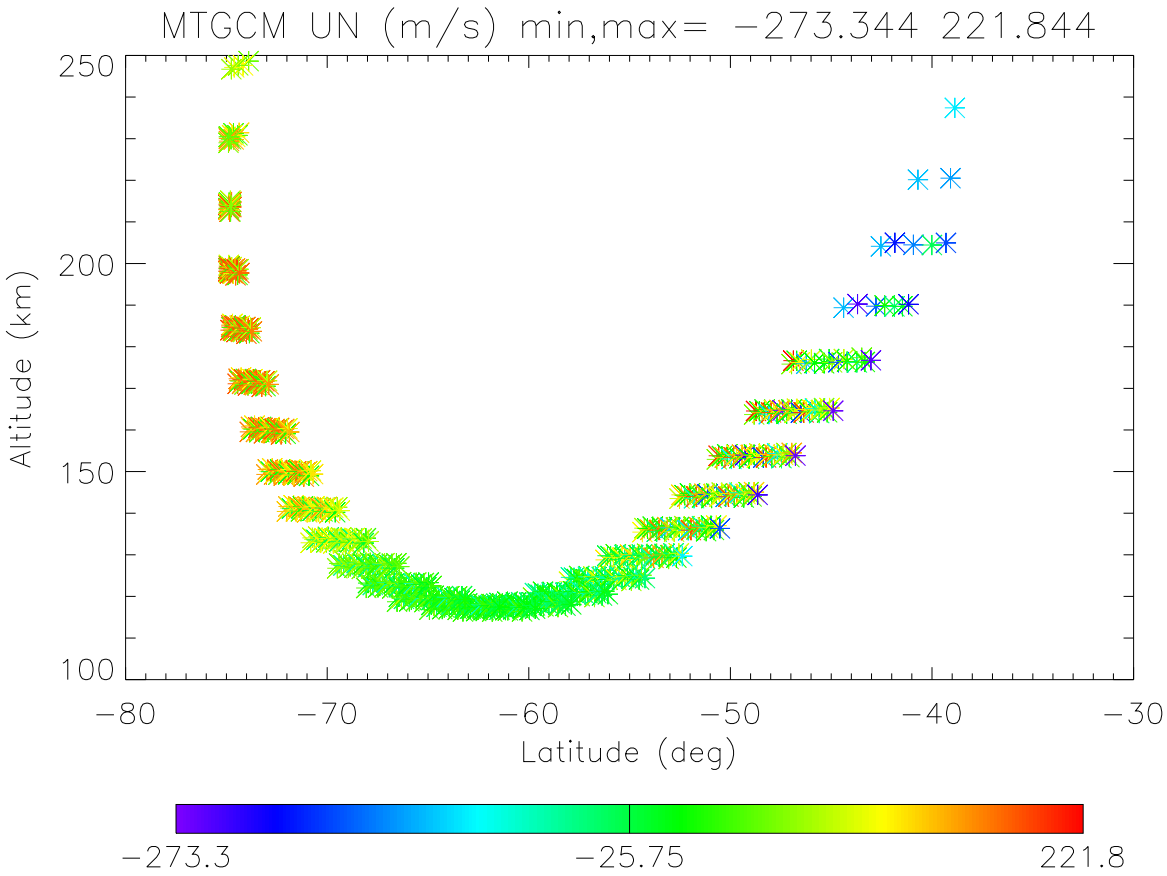
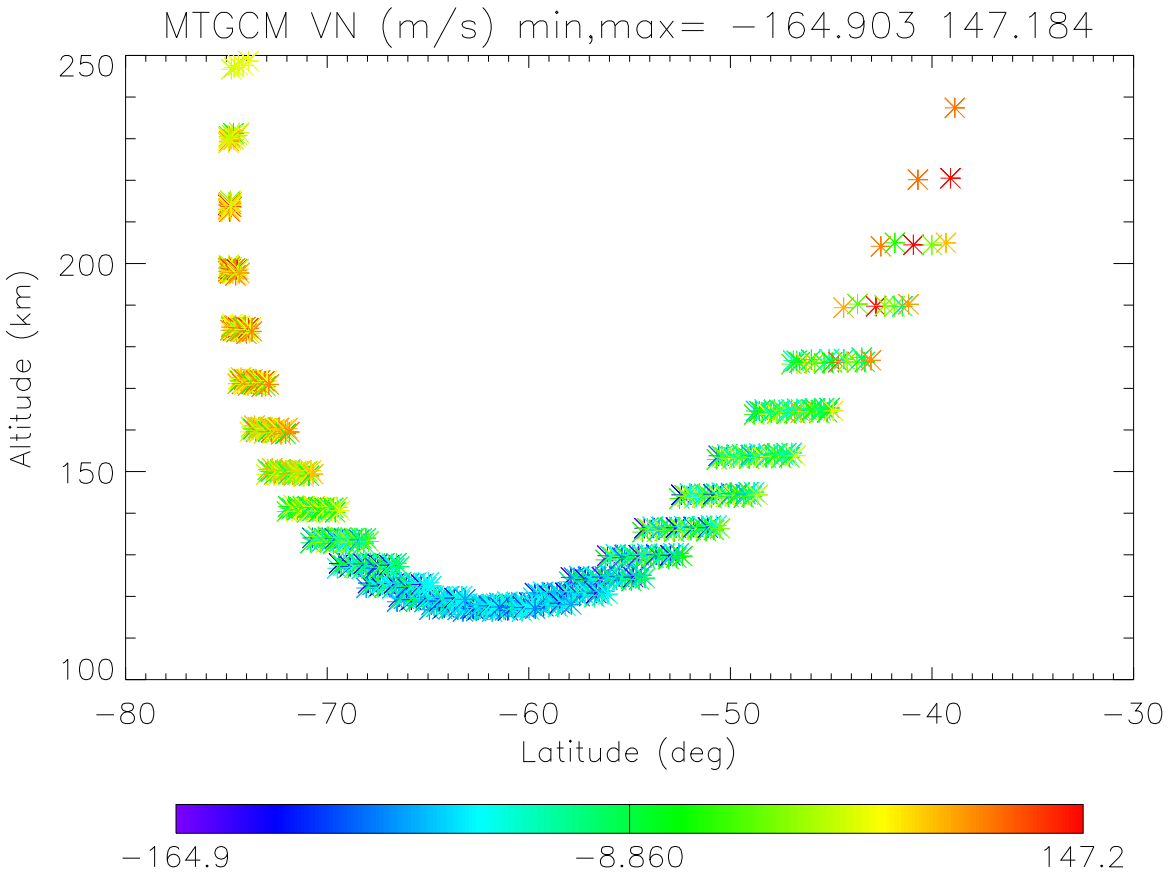
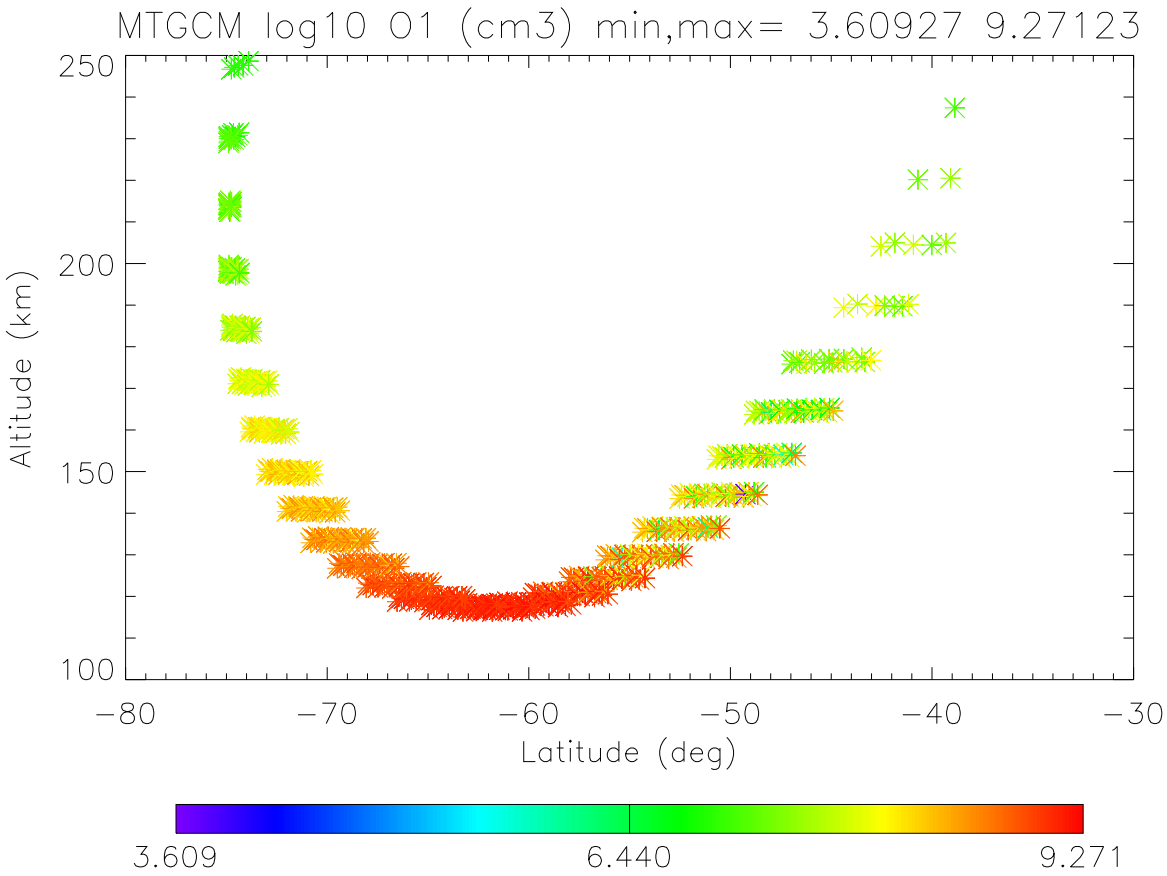
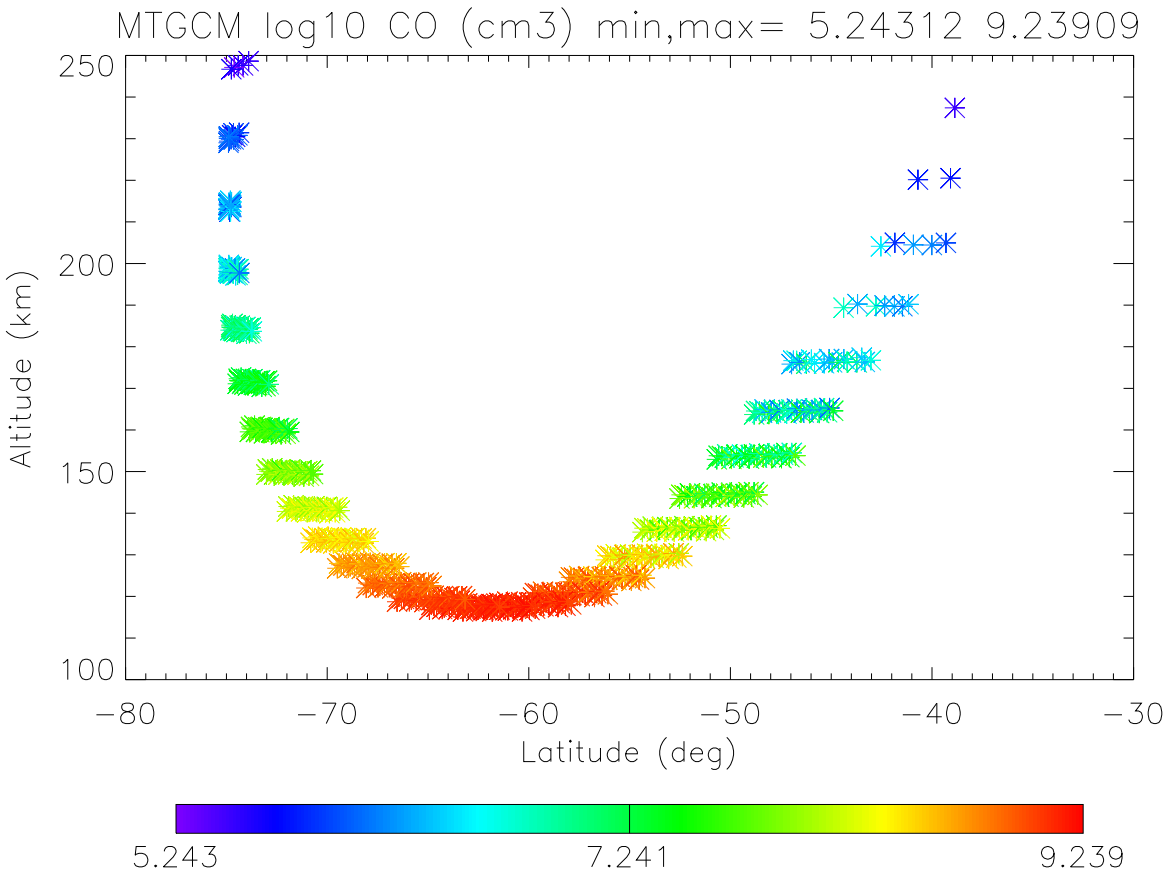
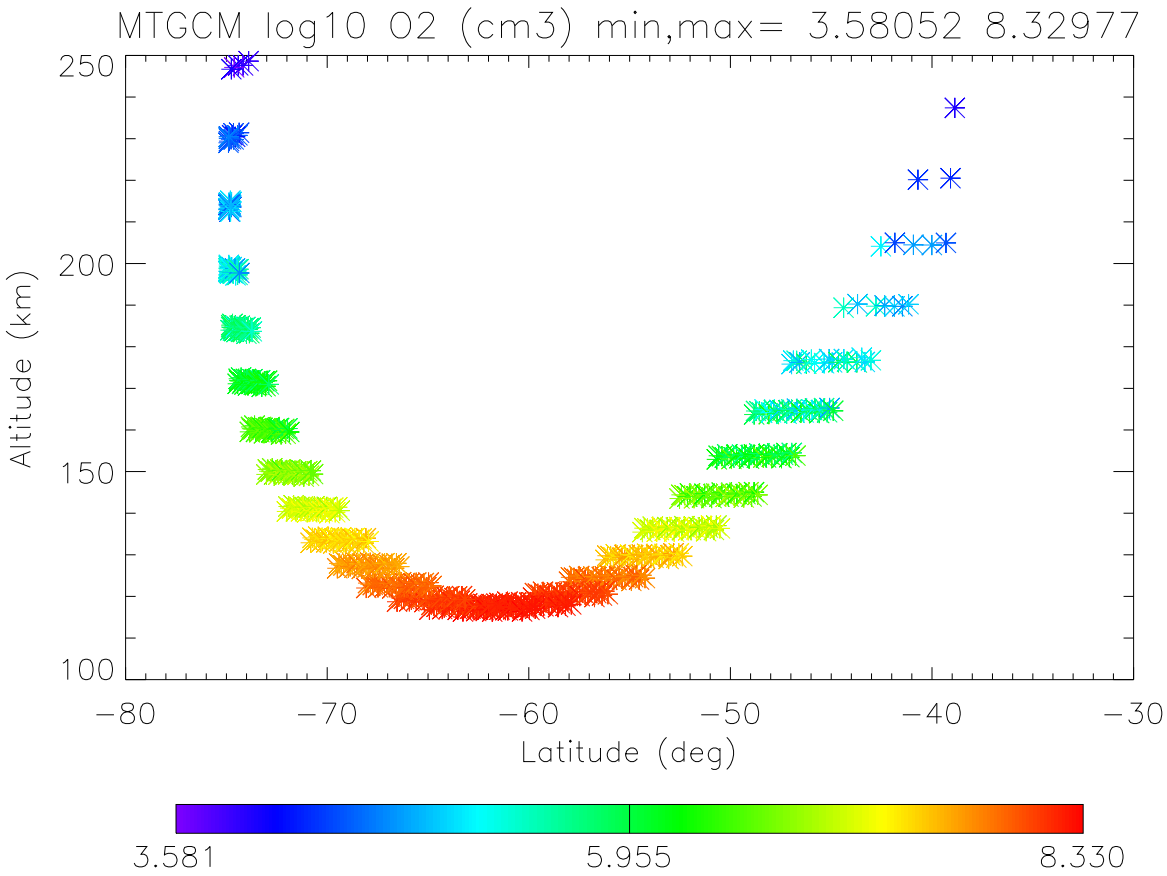

MTGCM TN (deg K) min,max= 90.0000 210.016
250
200
150
100
Altitude (km)
−80
−70
−60
−50
−40
−30
Latitude (deg)
90.00
150.0
210.0

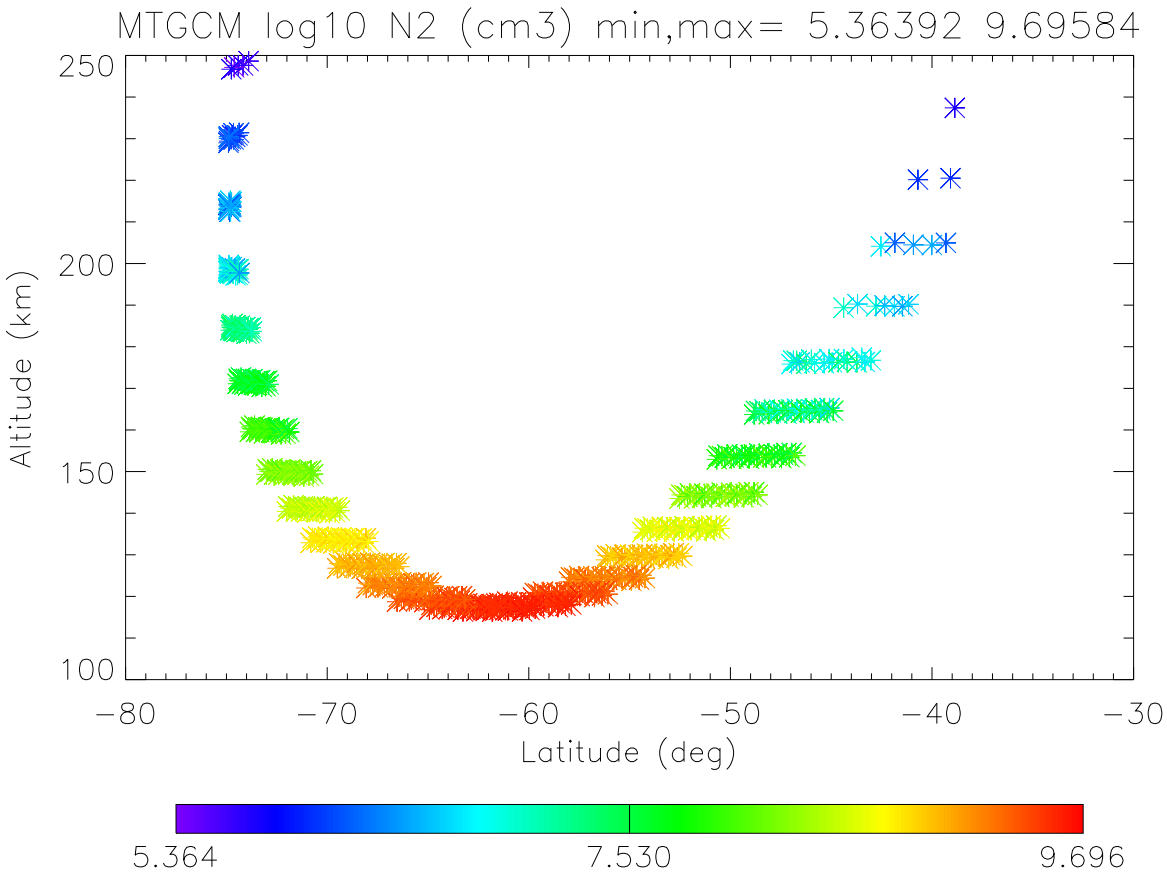

MTGCM UN (m/s) min,max= −273.344 221.844
250
200
150
100
Altitude (km)
−80
−70
−60
−50
−40
−30
Latitude (deg)
−273.3
−25.75
221.8

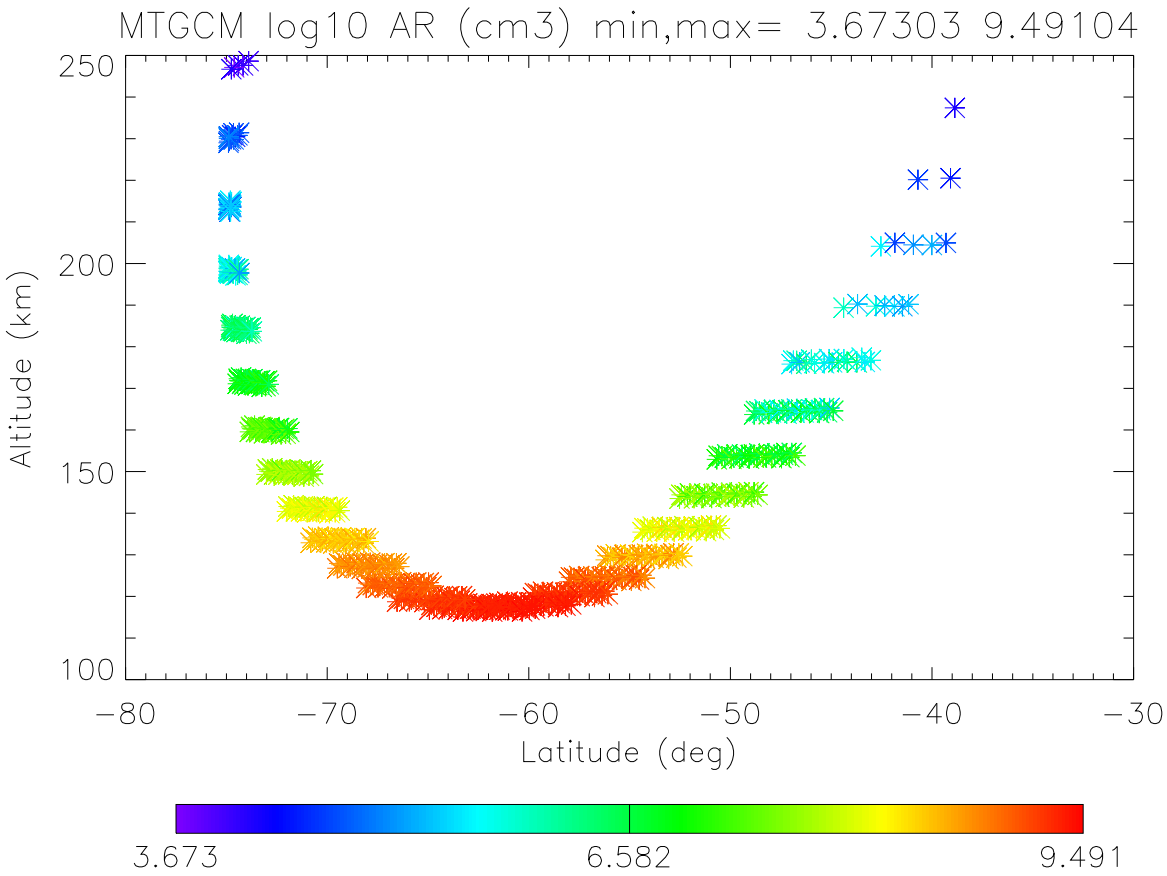

MTGCM VN (m/s) min,max= −164.903 147.184
250
200
150
100
Altitude (km)
−80
−70
−60
−50
−40
−30
Latitude (deg)
−164.9
−8.860
147.2

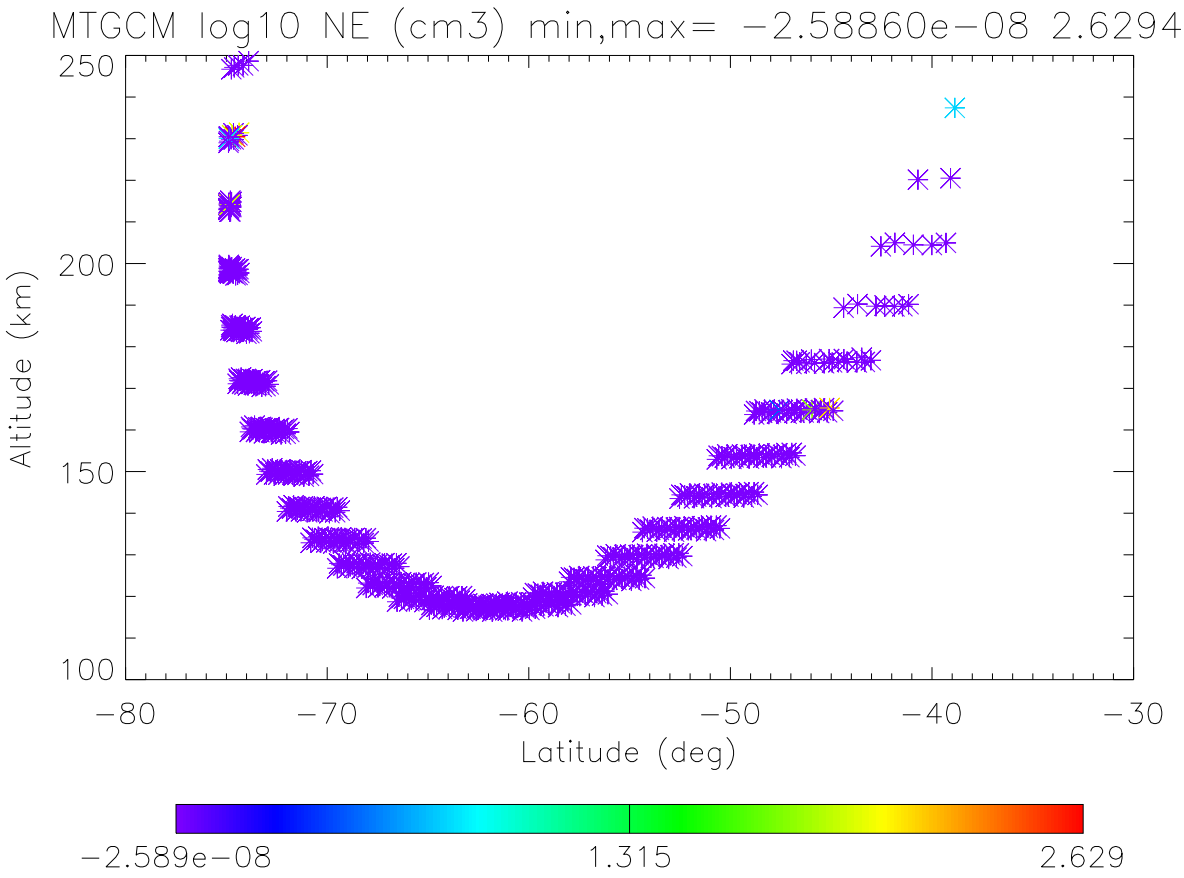

MTGCM log10 O1 (cm3) min,max= 3.60927 9.27123
250
200
150
100
Altitude (km)
−80
−70
−60
−50
−40
−30
Latitude (deg)
3.609
6.440
9.271

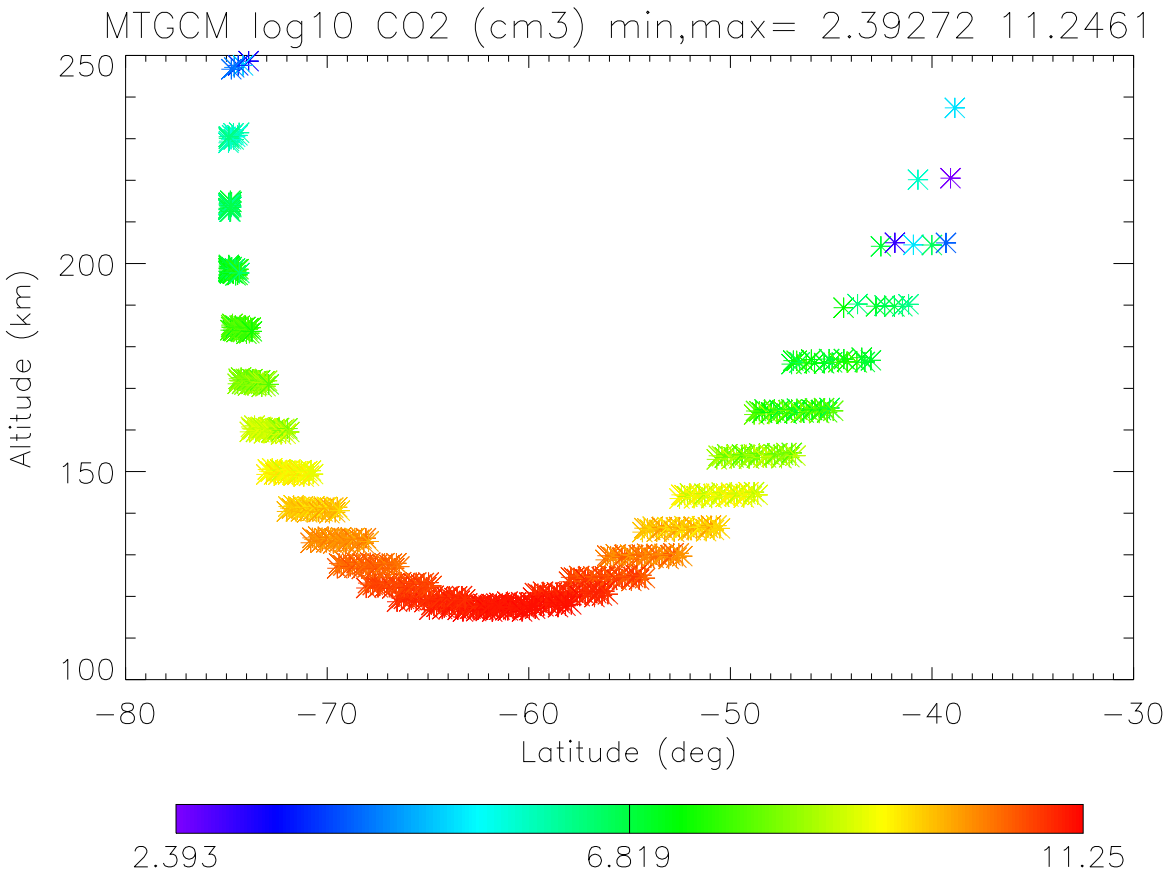

MTGCM log10 CO (cm3) min,max= 5.24312 9.23909
250
200
150
100
Altitude (km)
−80
−70
−60
−50
−40
−30
Latitude (deg)
5.243
7.241
9.239

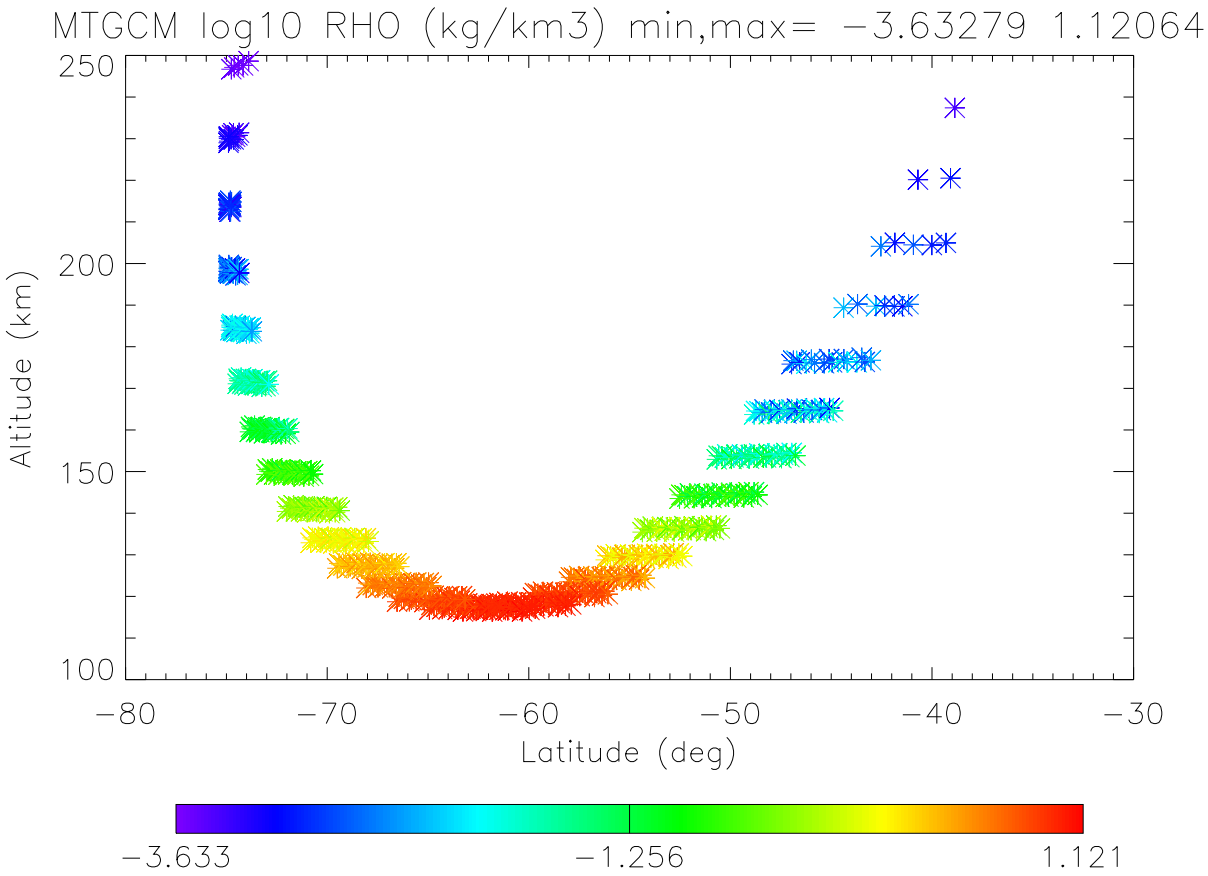

MTGCM log10 O2 (cm3) min,max= 3.58052 8.32977
250
200
150
100
Altitude (km)
−80
−70
−60
−50
−40
−30
Latitude (deg)
3.581
5.955
8.330


MTGCM log10 N2 (cm3) min,max= 5.36392 9.69584
250
200
150
100
Altitude (km)
−80
−70
−60
−50
−40
−30
Latitude (deg)
5.364
7.530
9.696


MTGCM log10 AR (cm3) min,max= 3.67303 9.49104
250
200
150
100
Altitude (km)
−80
−70
−60
−50
−40
−30
Latitude (deg)
3.673
6.582
9.491


MTGCM log10 NE (cm3) min,max= −2.58860e−08 2.62947
250
200
150
100
Altitude (km)
−80
−70
−60
−50
−40
−30
Latitude (deg)
−2.589e−08
1.315
2.629


MTGCM log10 CO2 (cm3) min,max= 2.39272 11.2461
250
200
150
100
Altitude (km)
−80
−70
−60
−50
−40
−30
Latitude (deg)
2.393
6.819
11.25


MTGCM log10 RHO (kg/km3) min,max= −3.63279 1.12064
250
200
150
100
Altitude (km)
−80
−70
−60
−50
−40
−30
Latitude (deg)
−3.633
−1.256
1.121