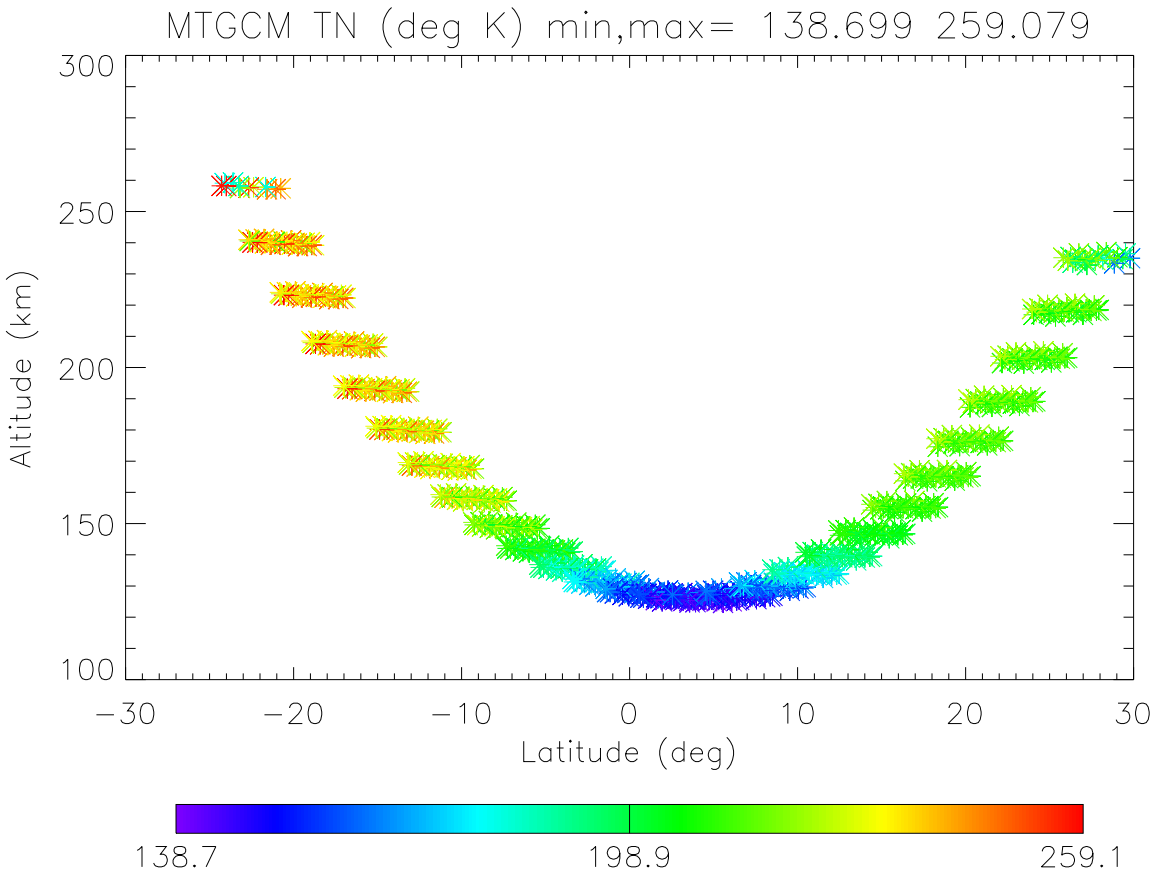
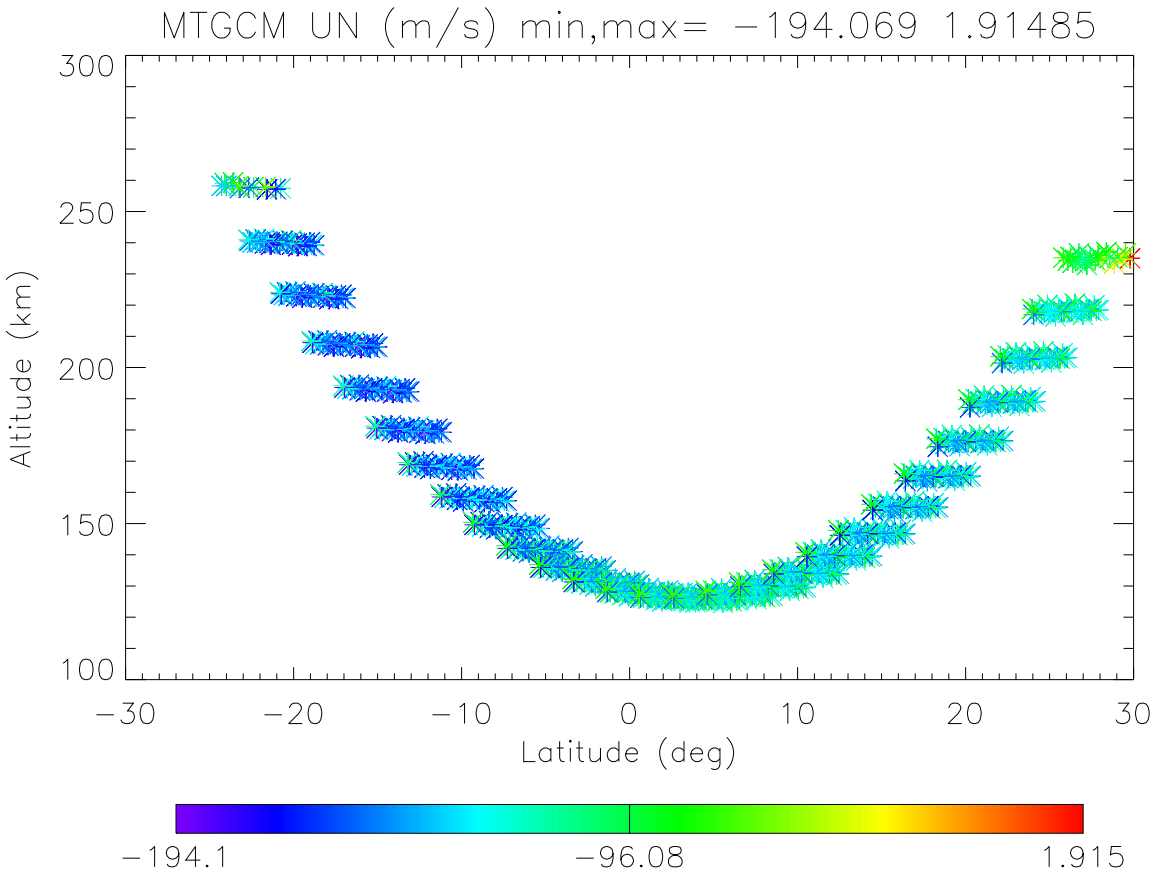
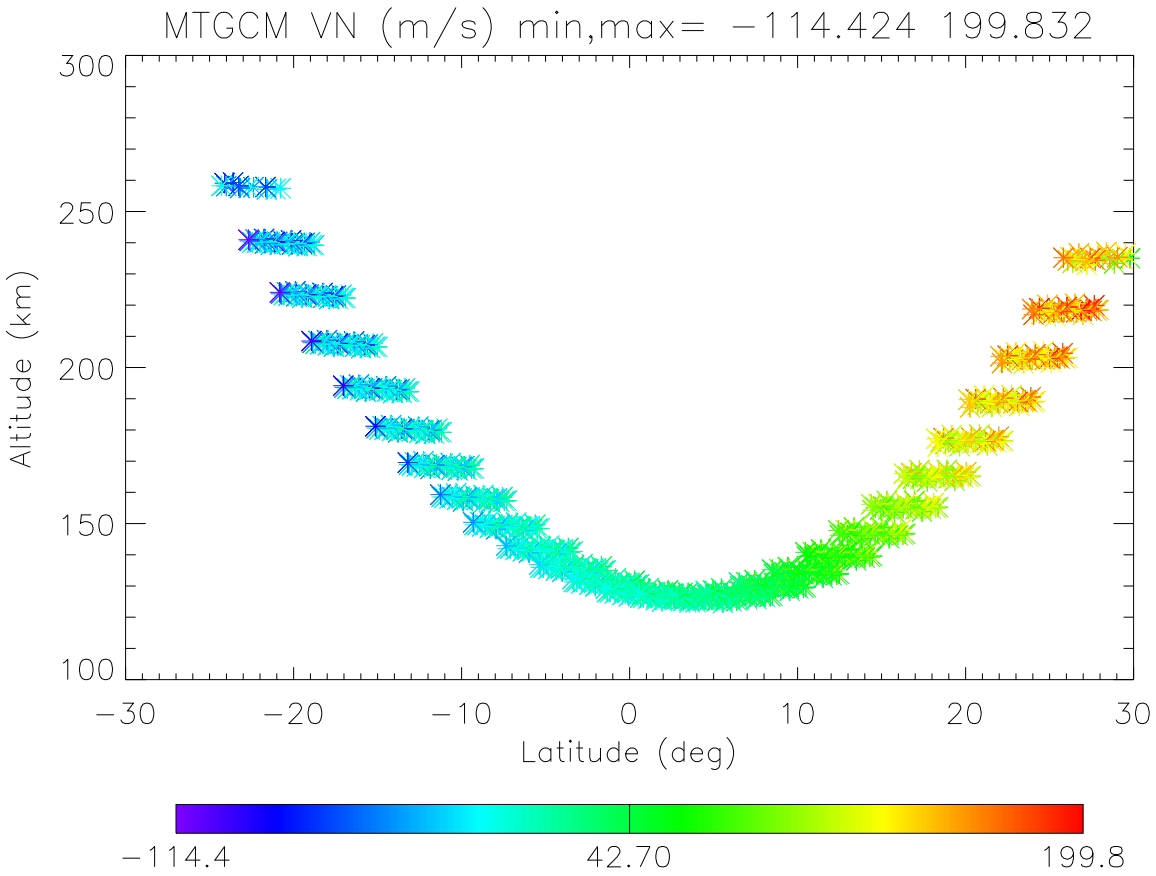
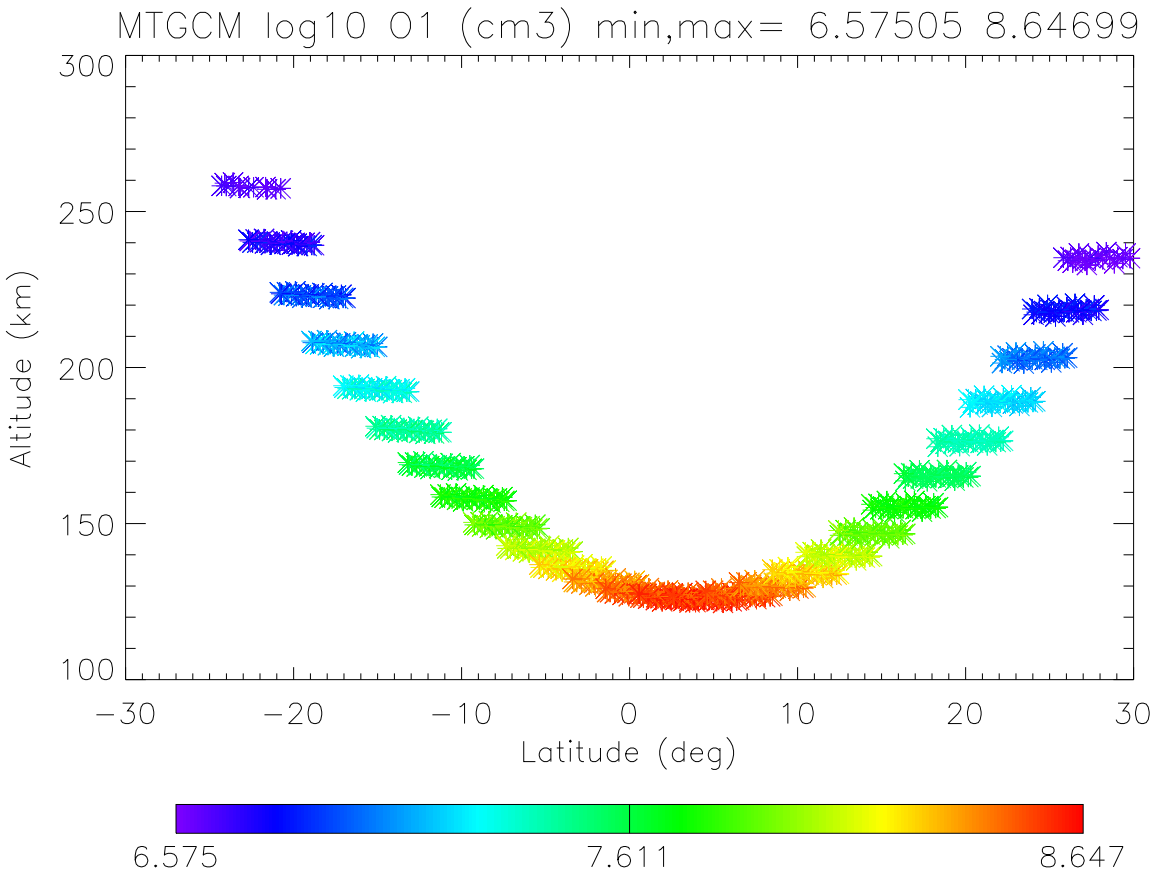
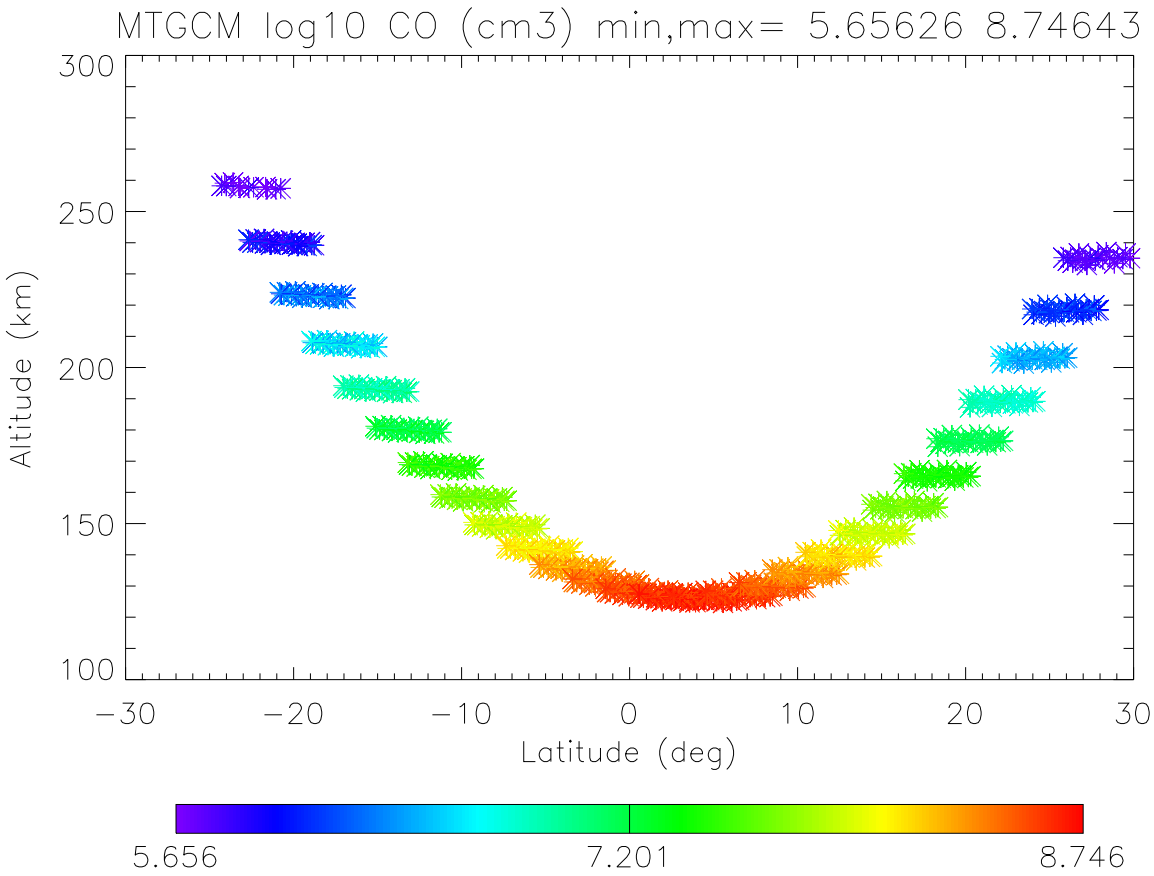
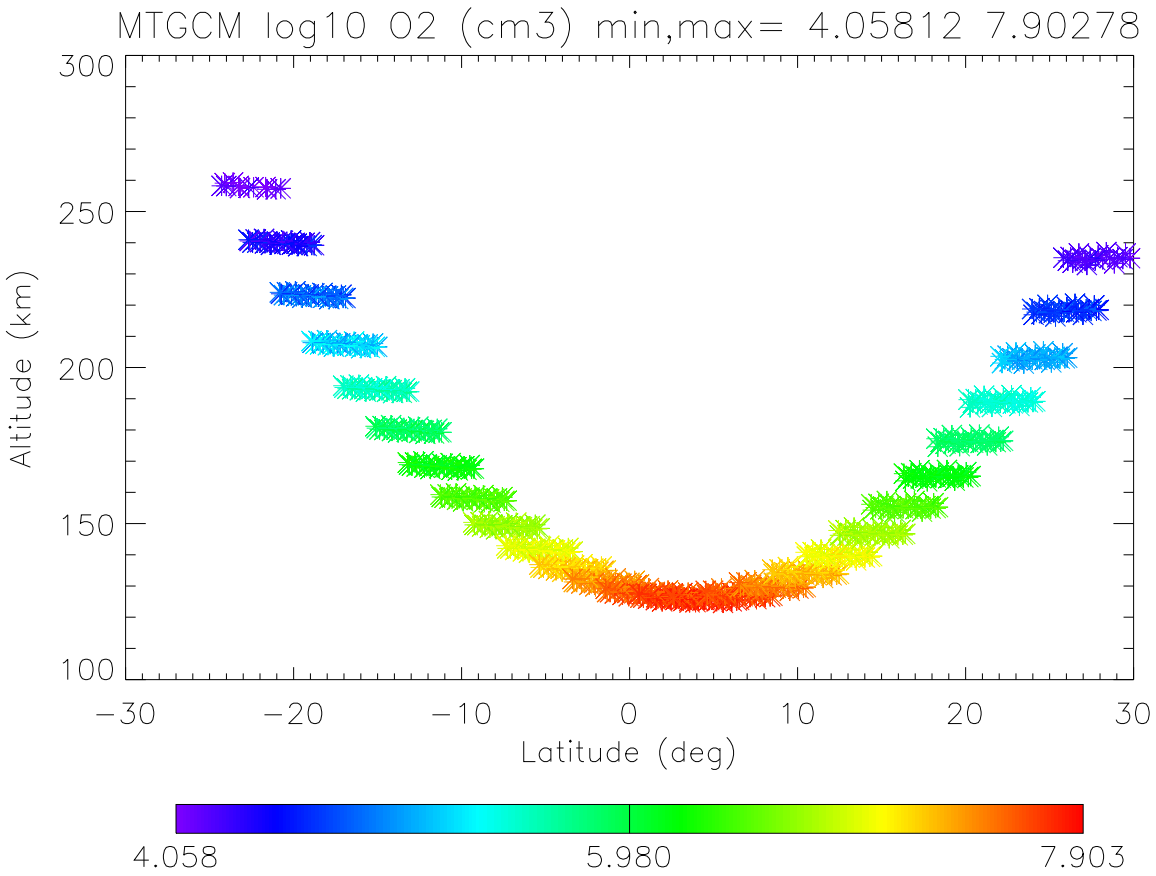

MTGCM TN (deg K) min,max= 138.699 259.079
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
138.7
198.9
259.1

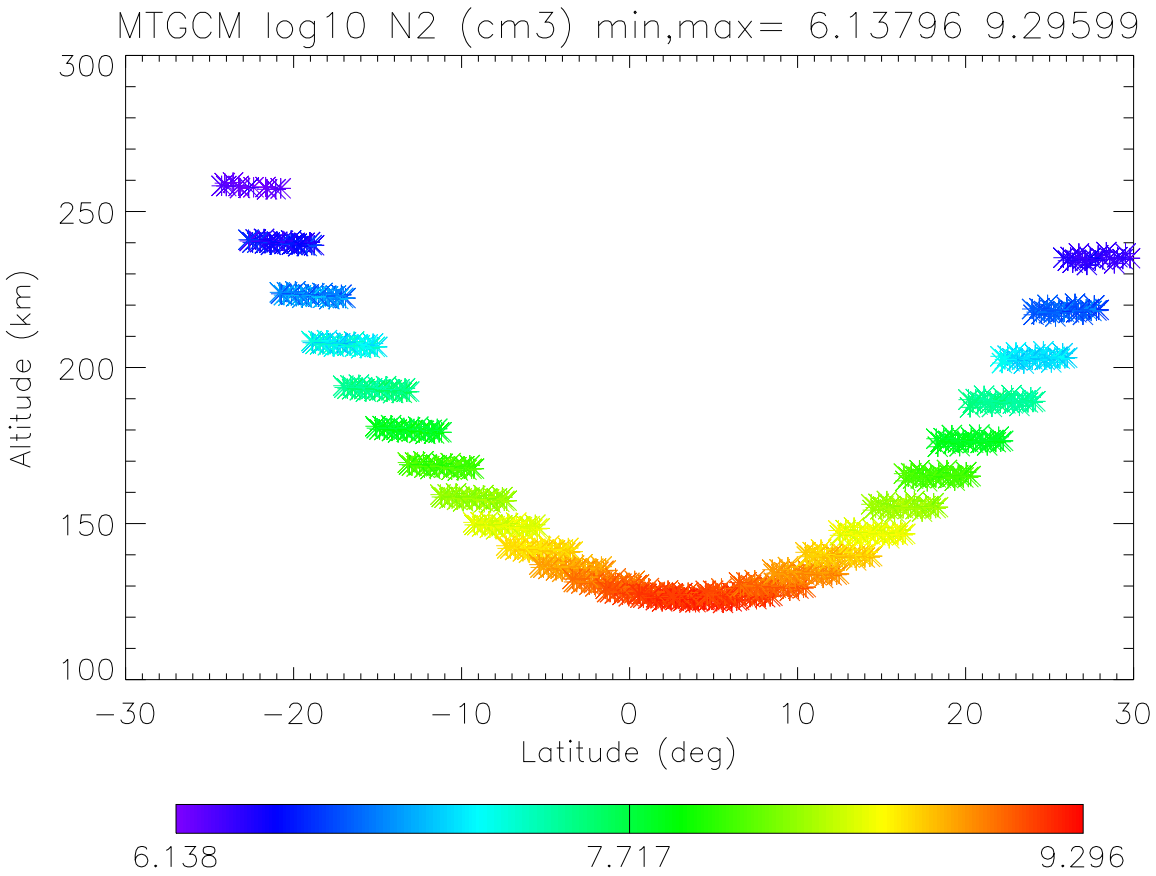

MTGCM UN (m/s) min,max= −194.069 1.91485
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
−194.1
−96.08
1.915

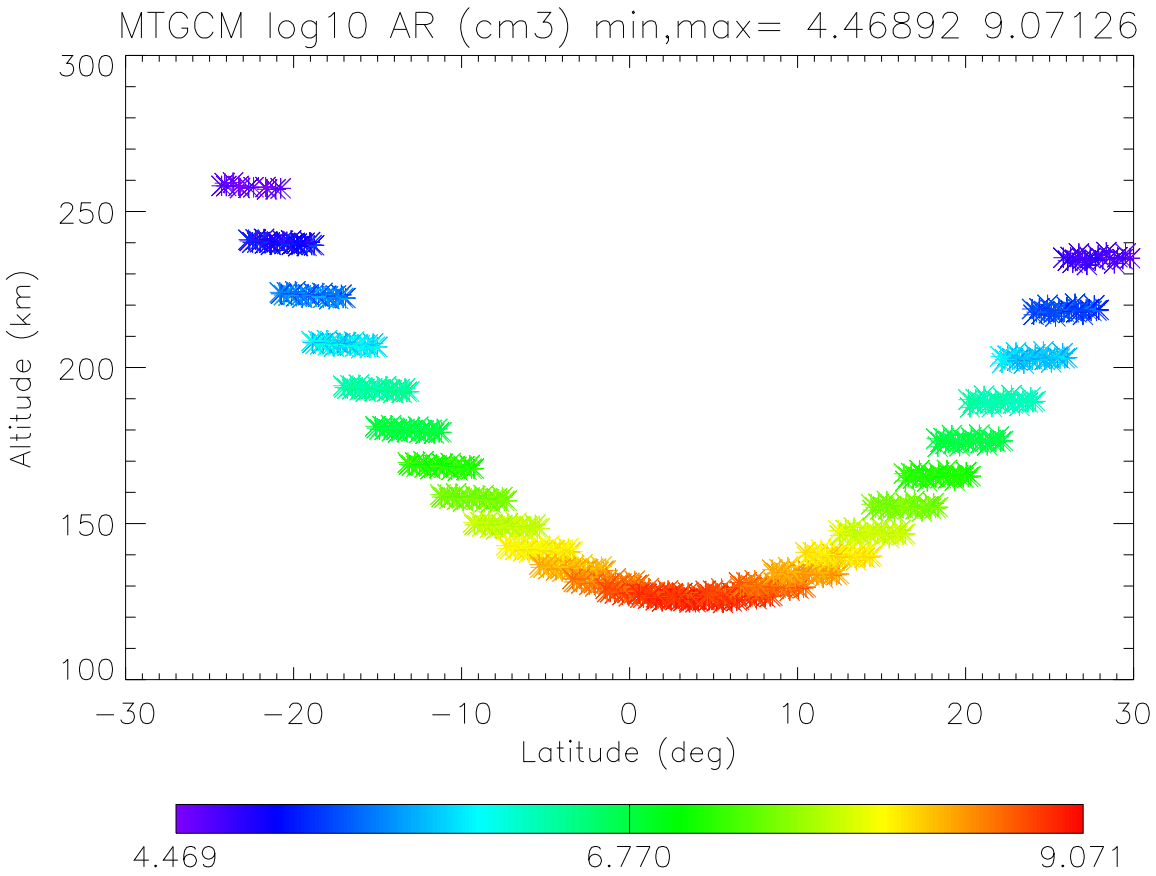

MTGCM VN (m/s) min,max= −114.424 199.832
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
−114.4
42.70
199.8

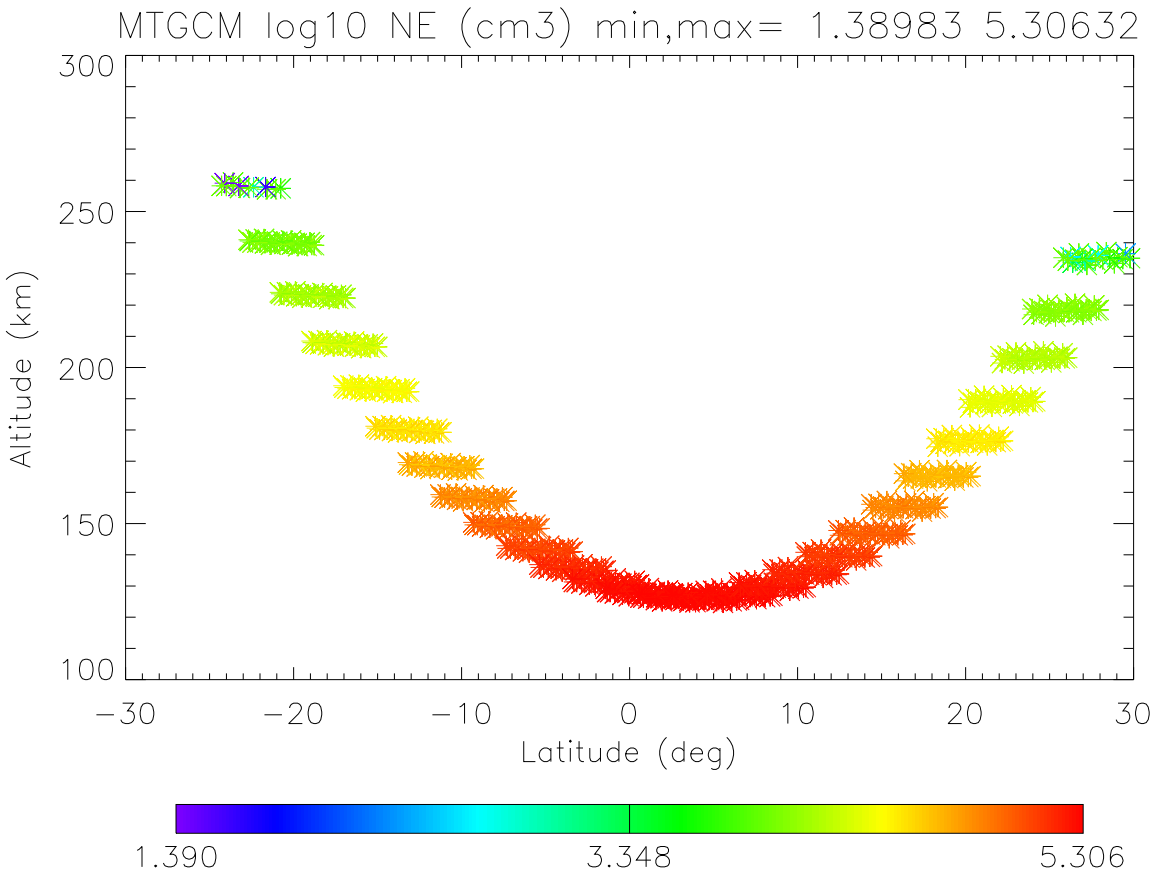

MTGCM log10 O1 (cm3) min,max= 6.57505 8.64699
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
6.575
7.611
8.647

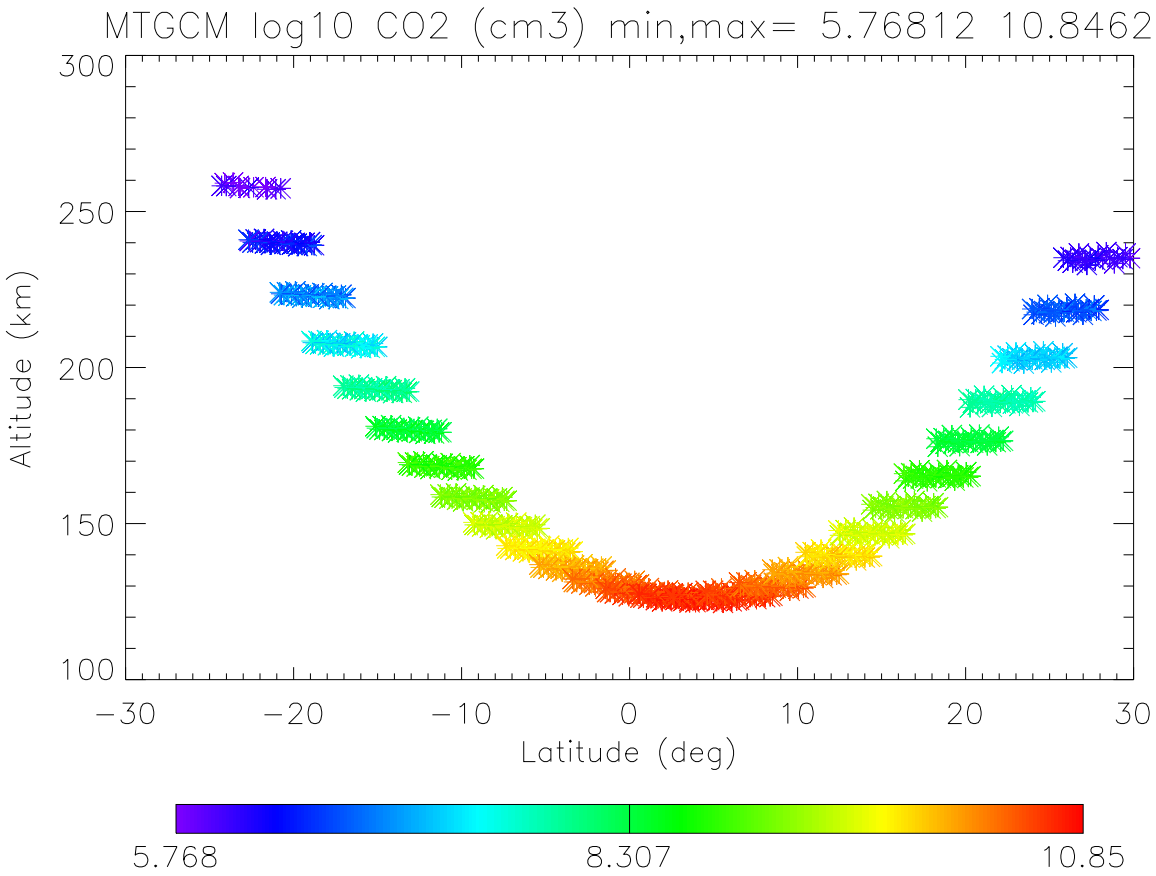

MTGCM log10 CO (cm3) min,max= 5.65626 8.74643
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
5.656
7.201
8.746

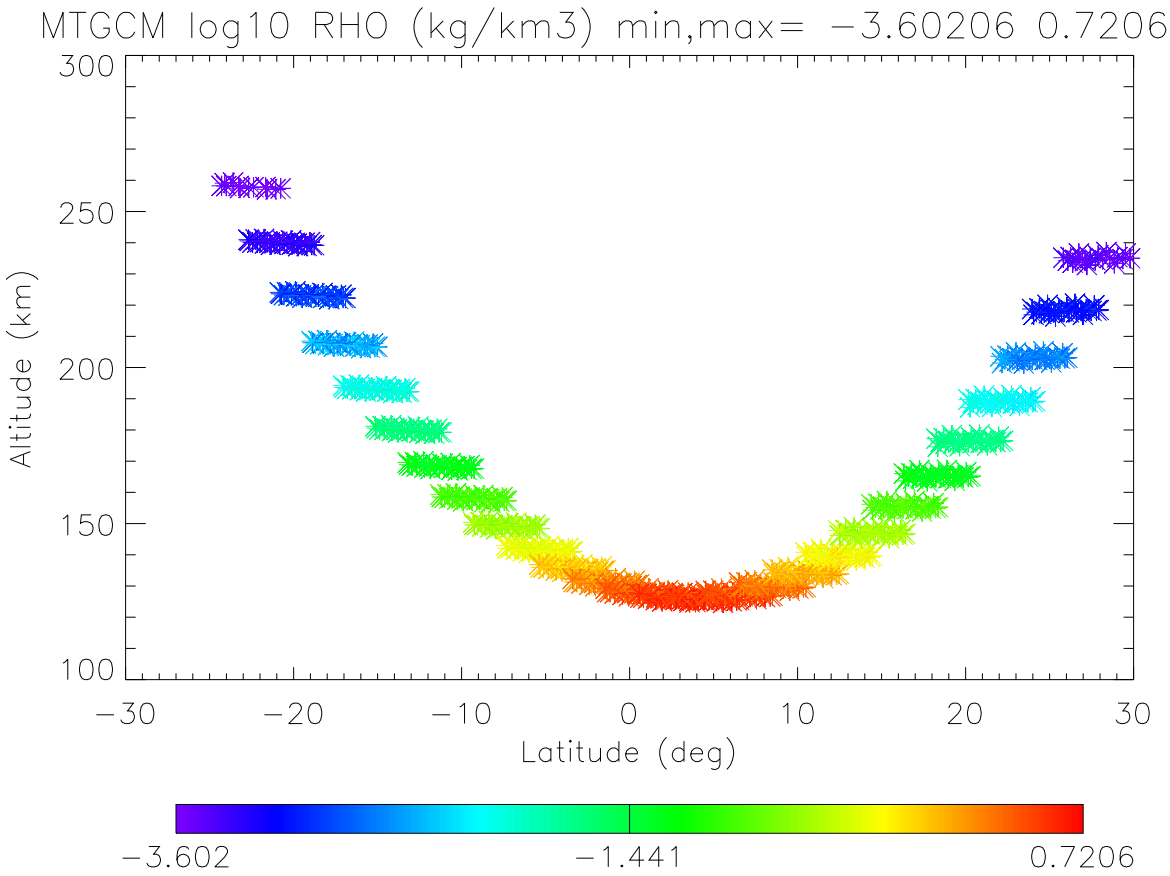

MTGCM log10 O2 (cm3) min,max= 4.05812 7.90278
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
4.058
5.980
7.903


MTGCM log10 N2 (cm3) min,max= 6.13796 9.29599
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
6.138
7.717
9.296


MTGCM log10 AR (cm3) min,max= 4.46892 9.07126
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
4.469
6.770
9.071


MTGCM log10 NE (cm3) min,max= 1.38983 5.30632
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
1.390
3.348
5.306


MTGCM log10 CO2 (cm3) min,max= 5.76812 10.8462
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
5.768
8.307
10.85


MTGCM log10 RHO (kg/km3) min,max= −3.60206 0.720637
Altitude (km)
300
250
200
150
100
−30
−20
−10
0
10
20
30
Latitude (deg)
−3.602
−1.441
0.7206