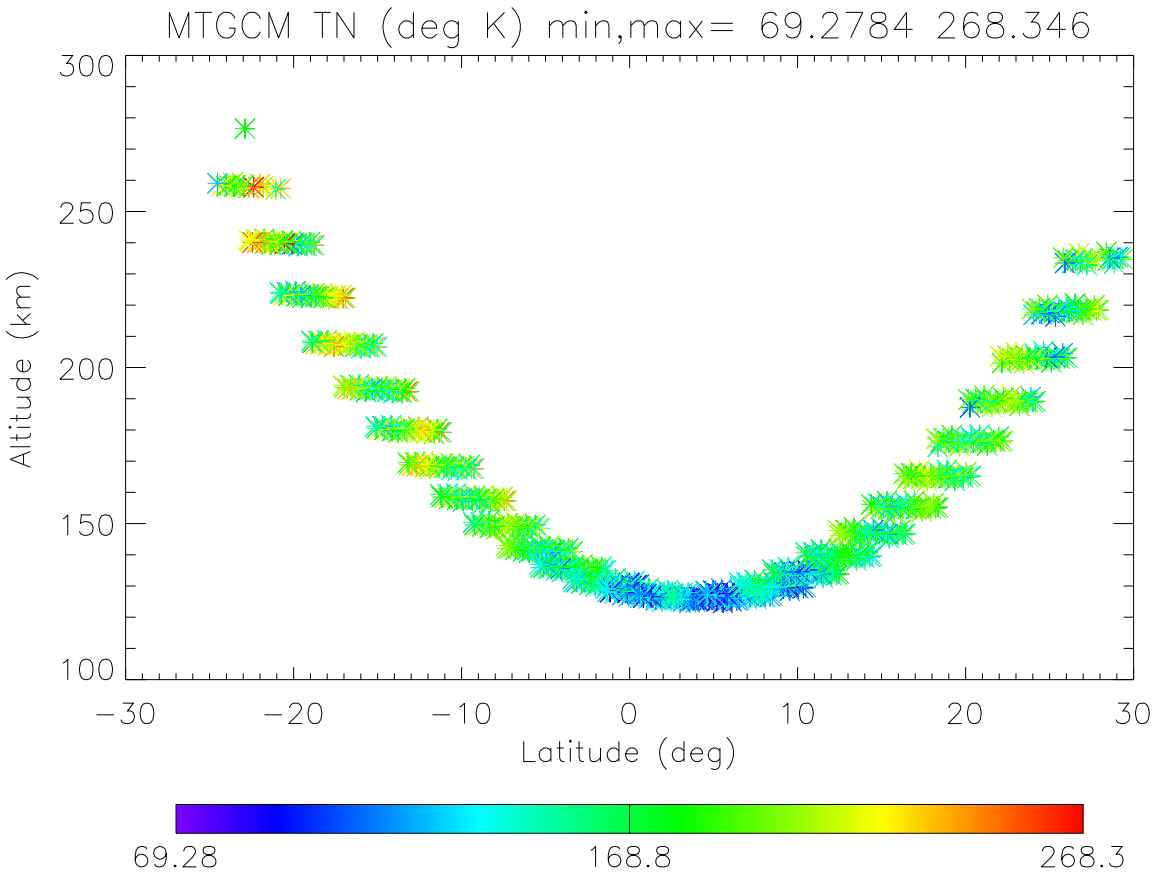
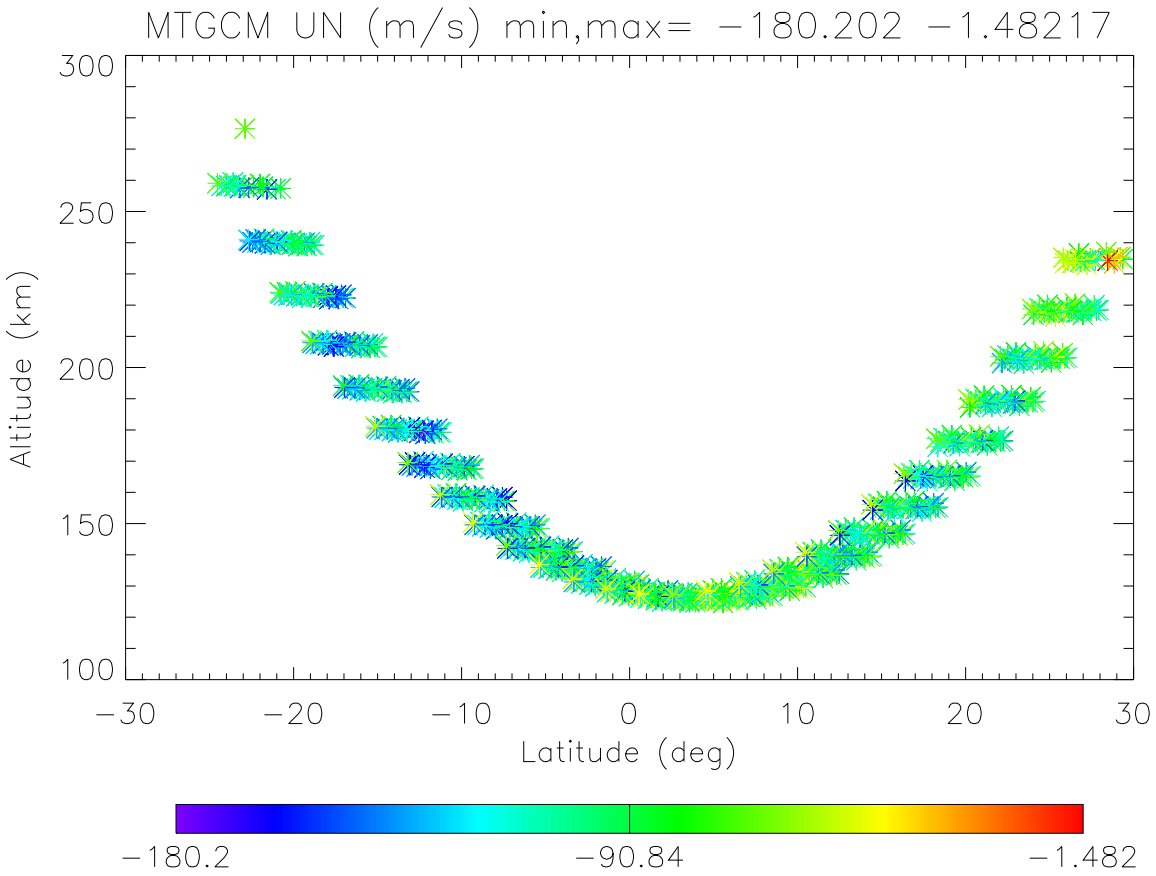
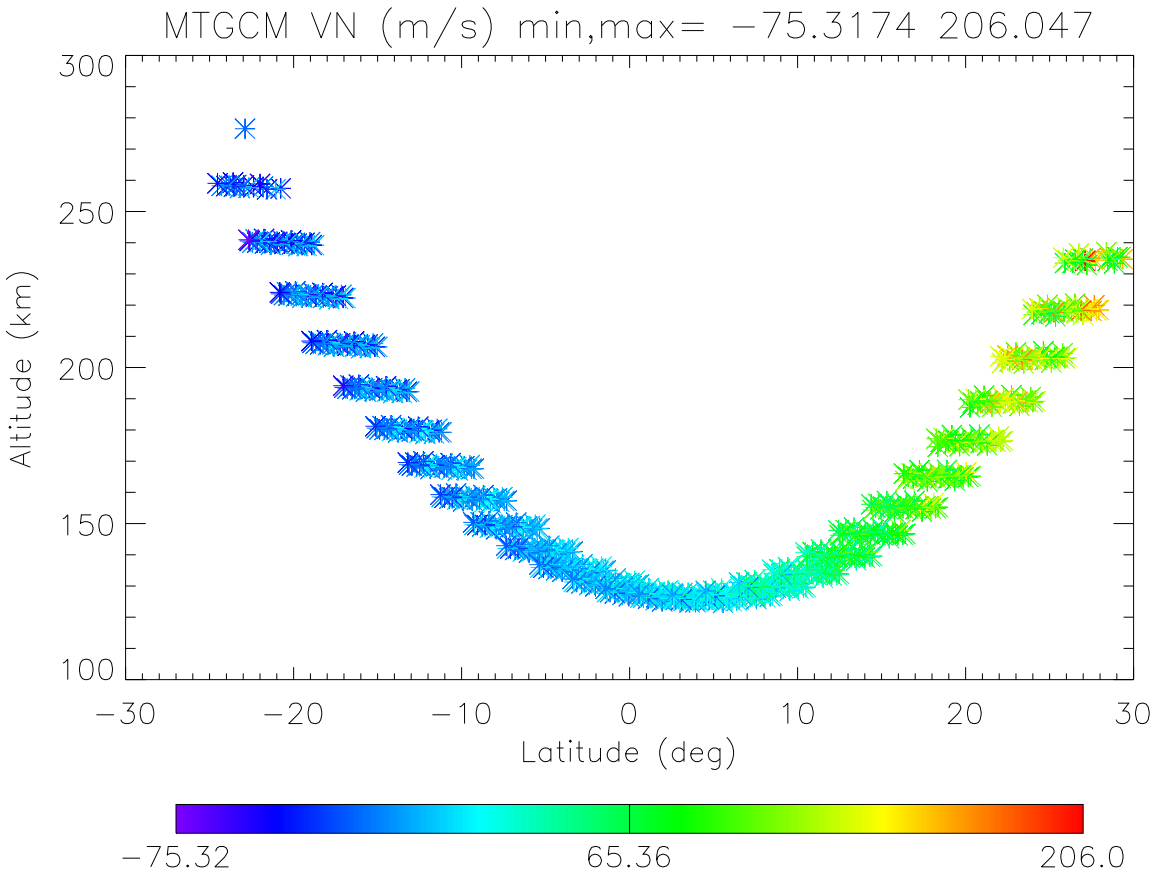
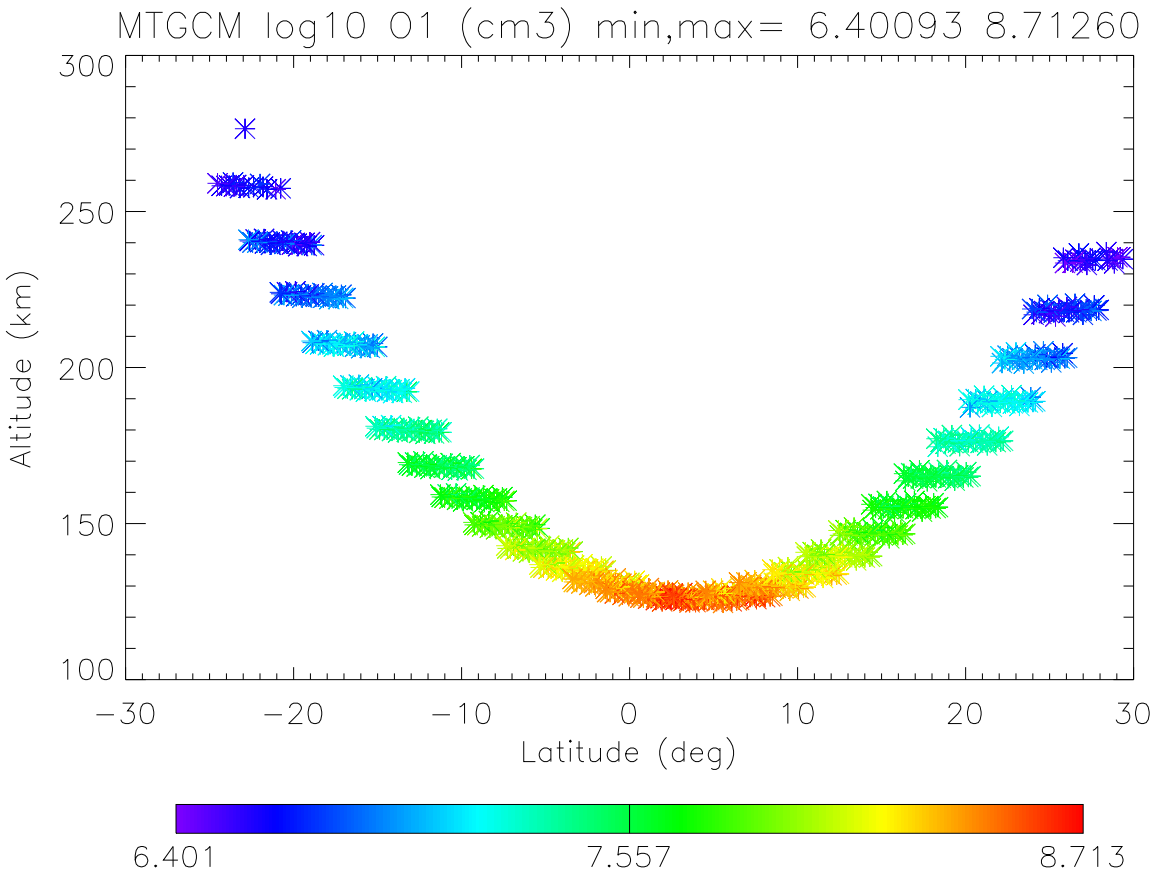
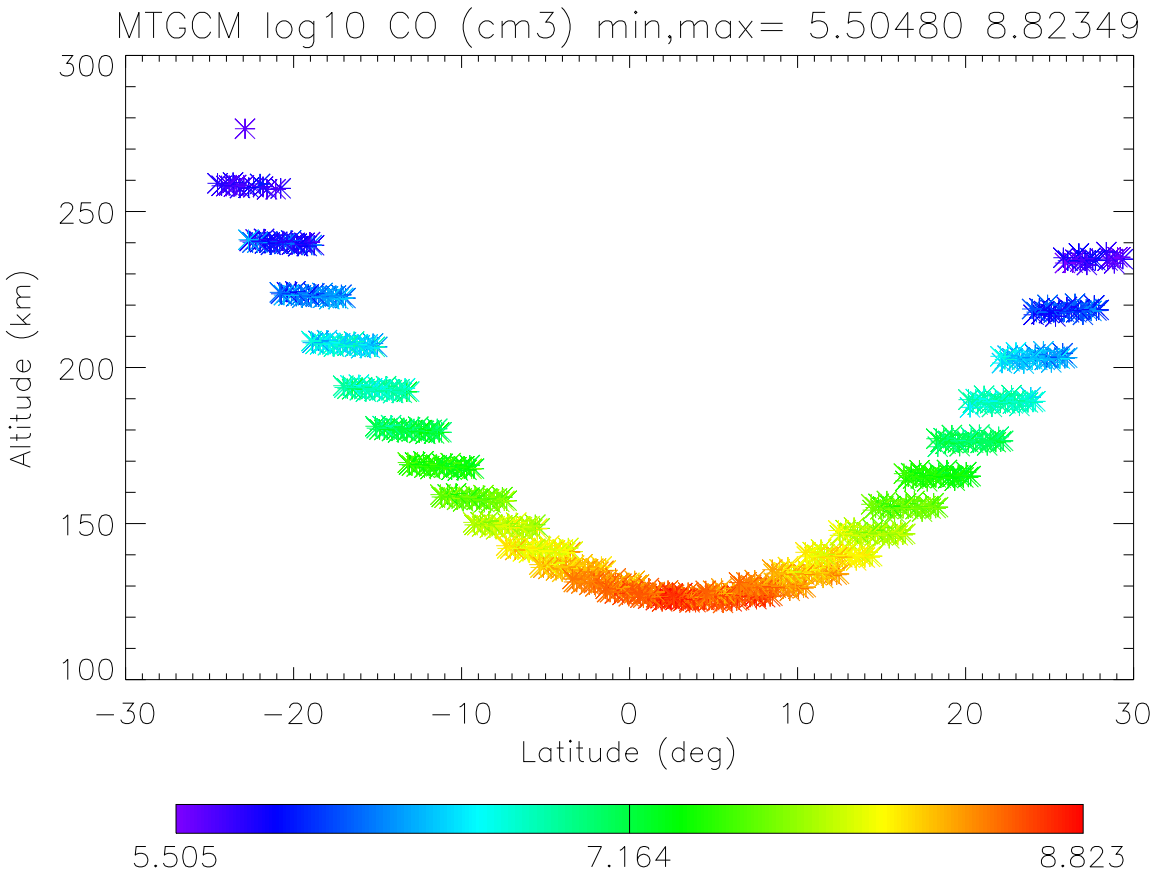
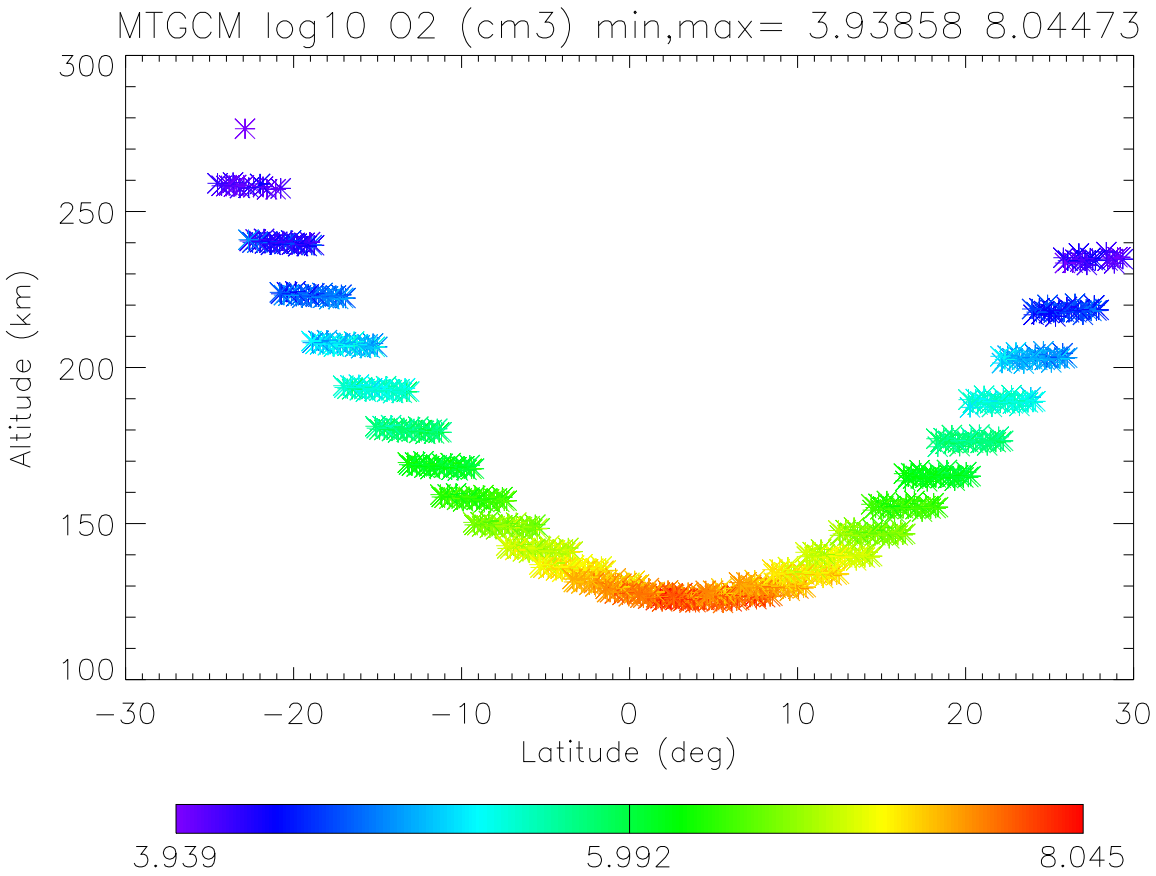

MTGCM TN (deg K) min,max= 69.2784 268.346
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
69.28
168.8
268.3

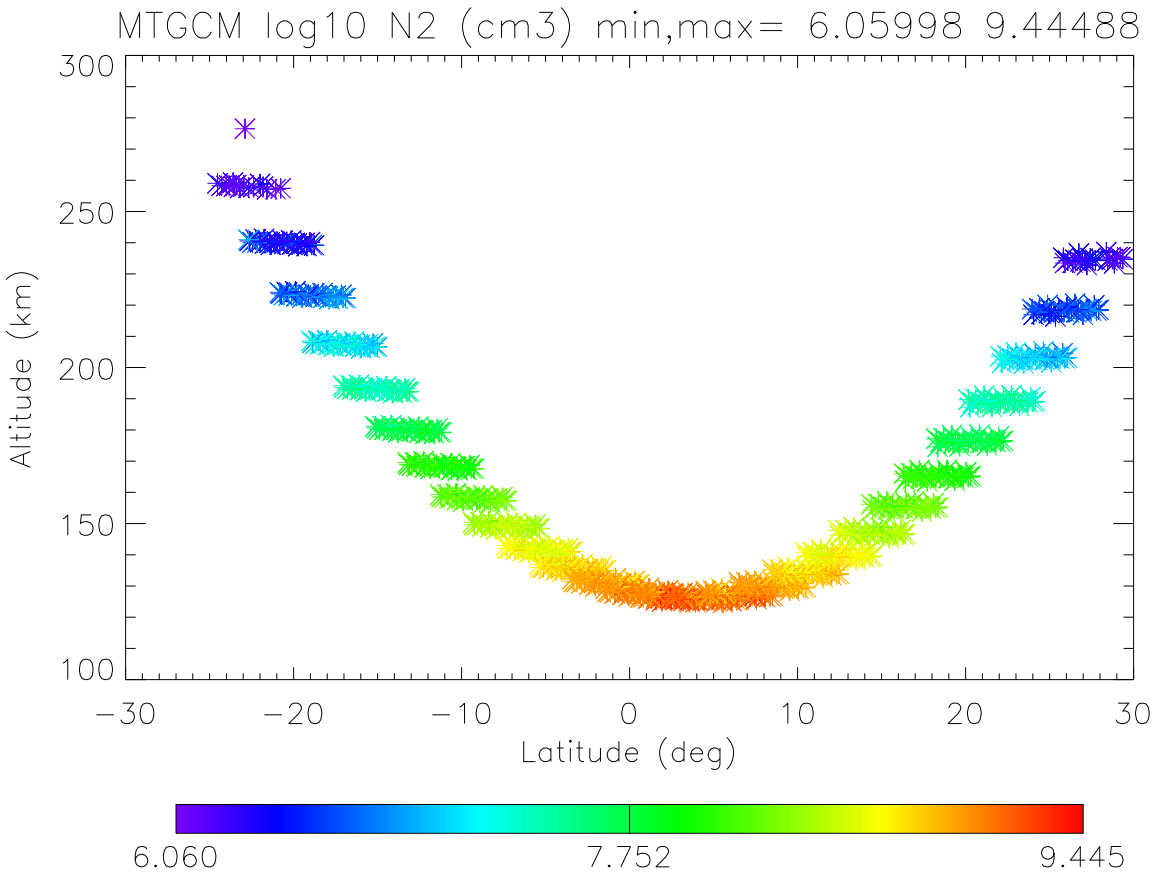

MTGCM UN (m/s) min,max= −180.202 −1.48217
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
−180.2
−90.84
−1.482

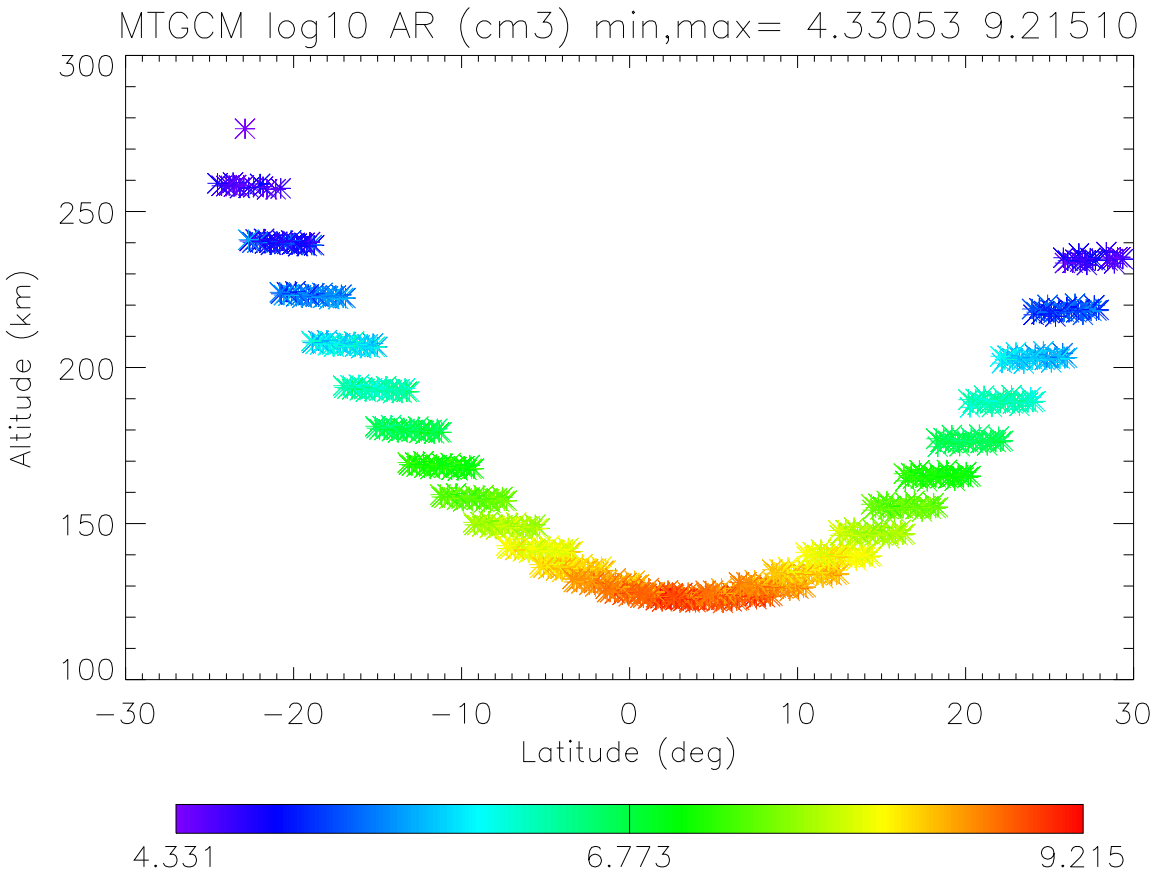

MTGCM VN (m/s) min,max= −75.3174 206.047
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
−75.32
65.36
206.0

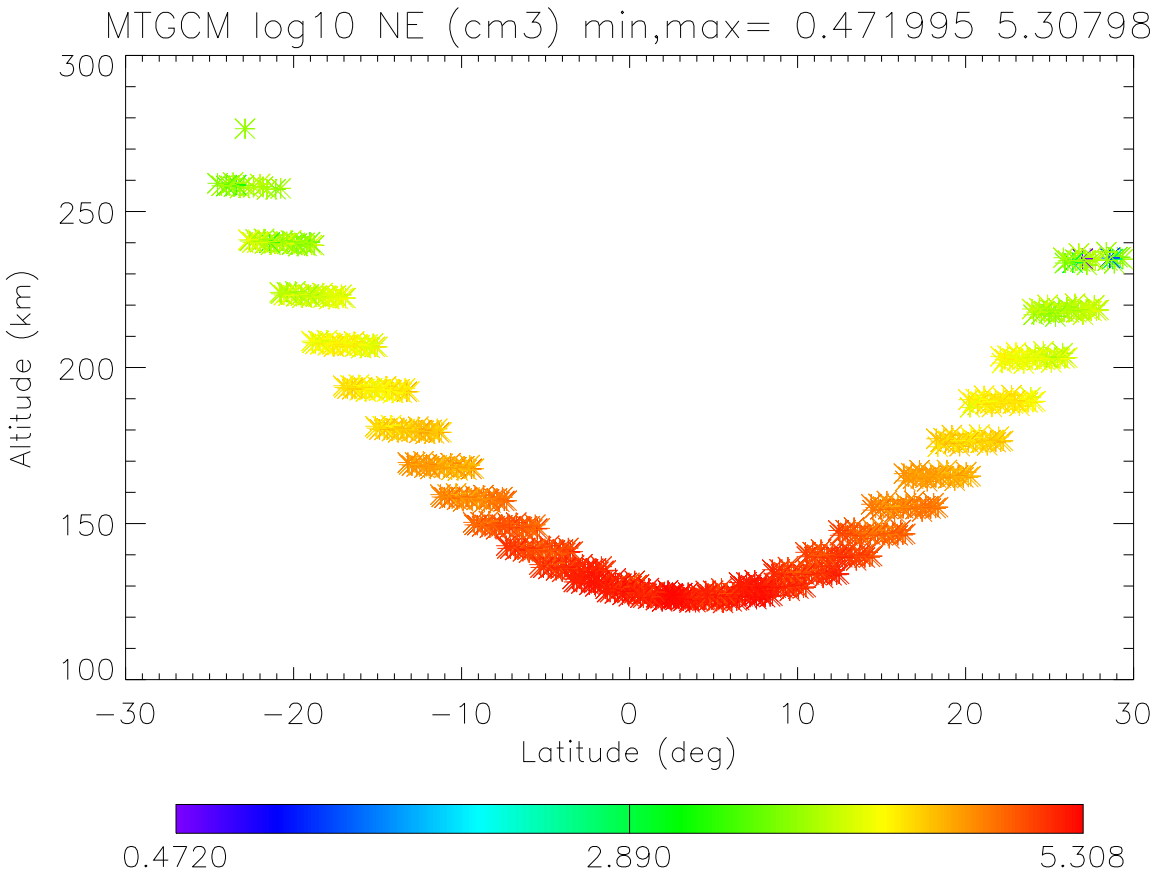

MTGCM log10 O1 (cm3) min,max= 6.40093 8.71260
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
6.401
7.557
8.713

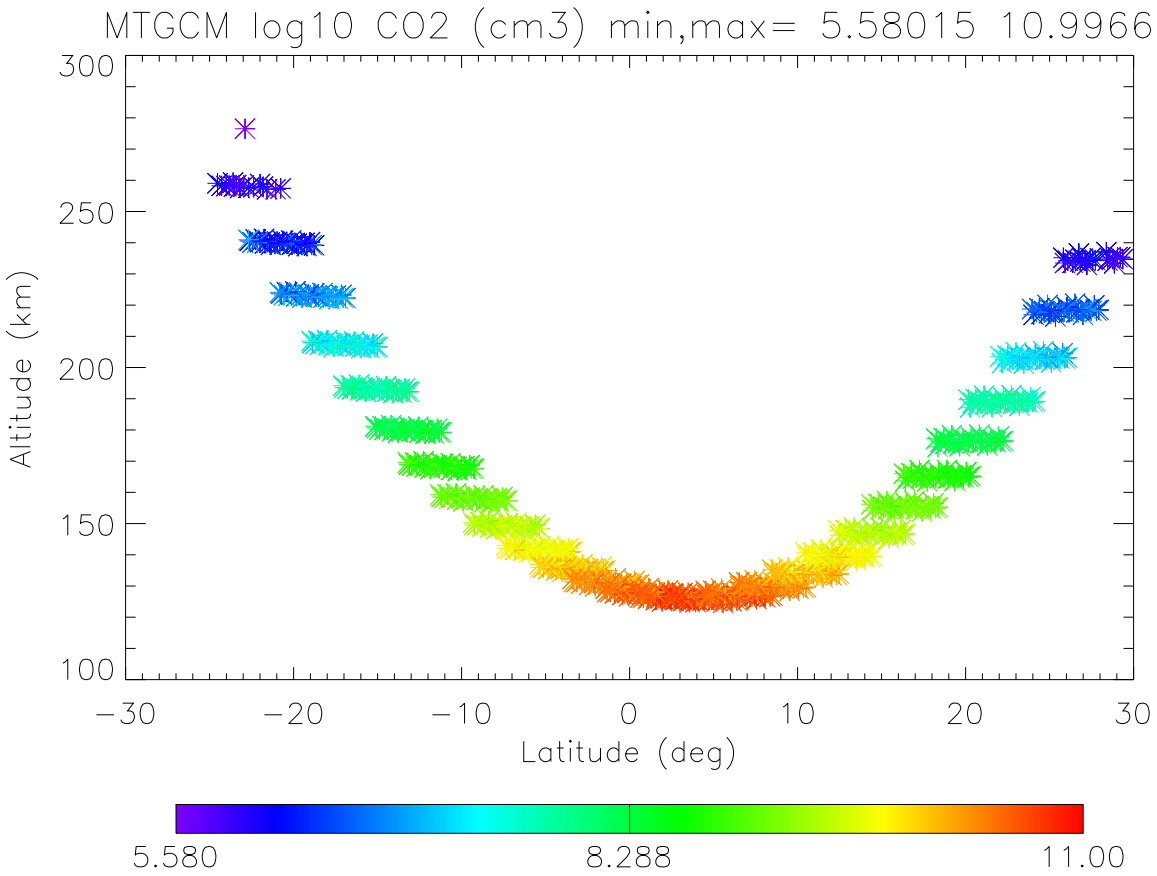

MTGCM log10 CO (cm3) min,max= 5.50480 8.82349
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
5.505
7.164
8.823

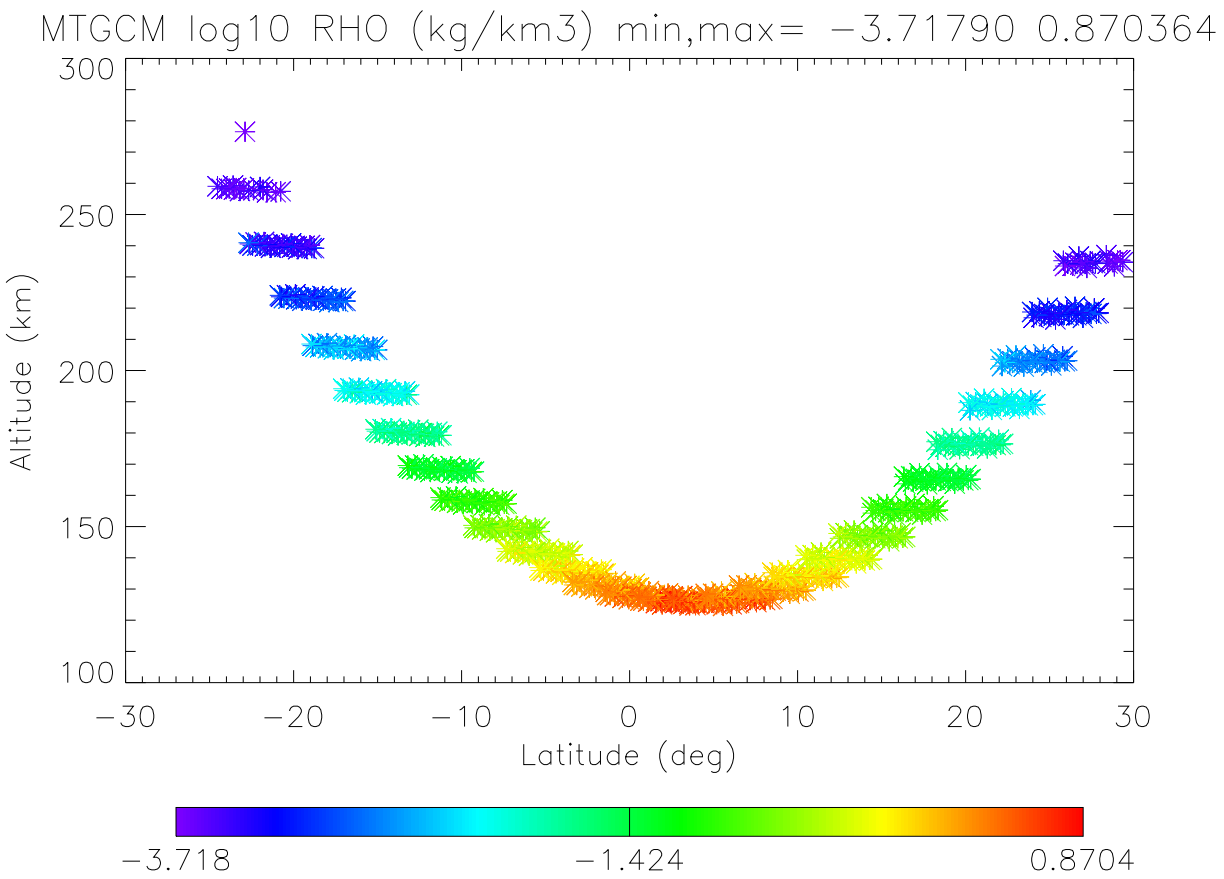

MTGCM log10 O2 (cm3) min,max= 3.93858 8.04473
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
3.939
5.992
8.045


MTGCM log10 N2 (cm3) min,max= 6.05998 9.44488
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
6.060
7.752
9.445


MTGCM log10 AR (cm3) min,max= 4.33053 9.21510
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
4.331
6.773
9.215


MTGCM log10 NE (cm3) min,max= 0.471995 5.30798
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
0.4720
2.890
5.308


MTGCM log10 CO2 (cm3) min,max= 5.58015 10.9966
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
5.580
8.288
11.00


MTGCM log10 RHO (kg/km3) min,max= −3.71790 0.870364
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
−3.718
−1.424
0.8704