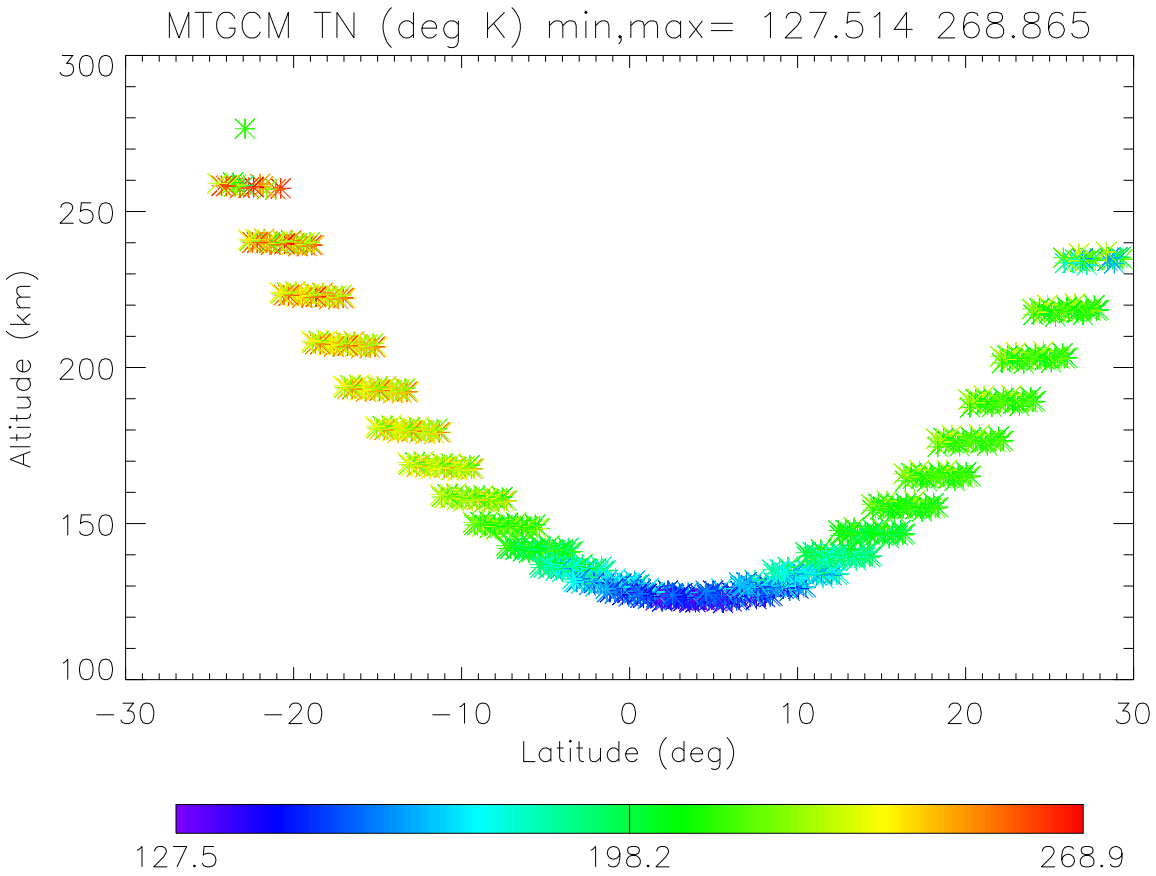
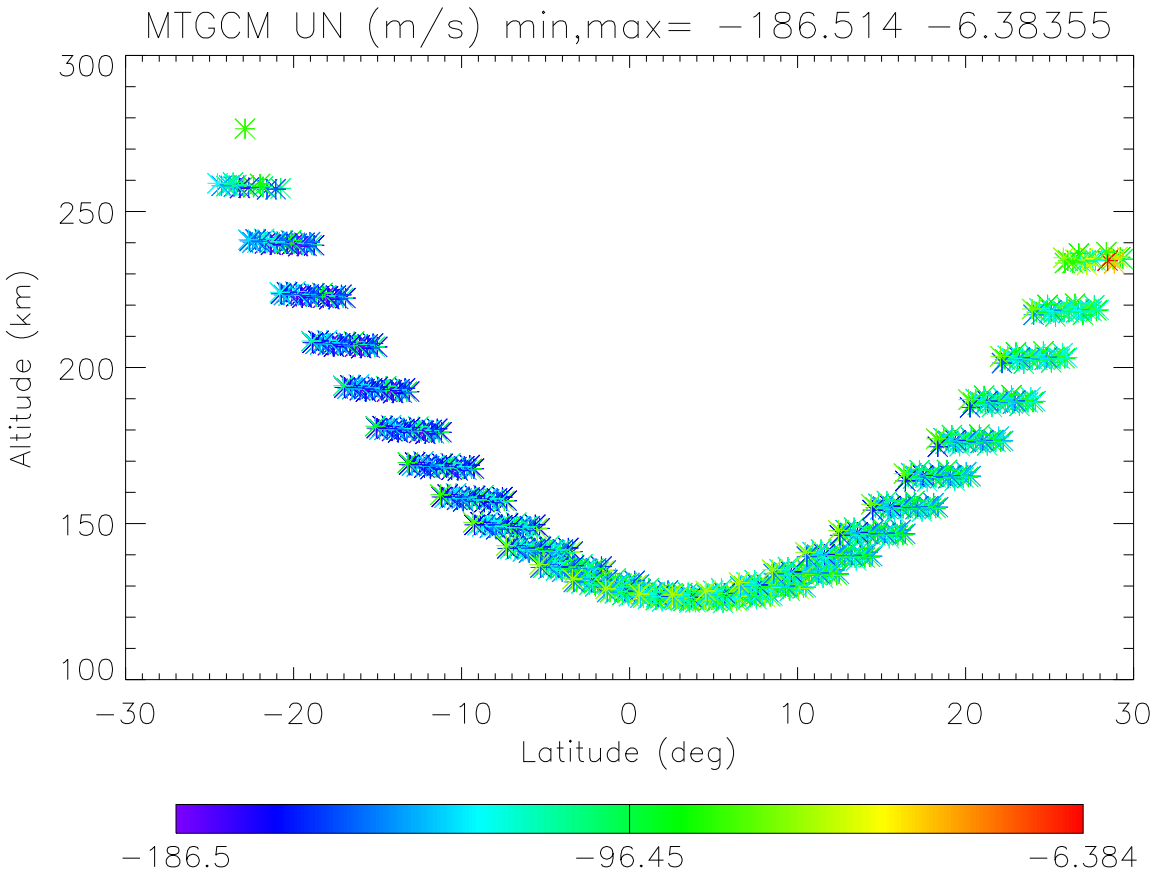
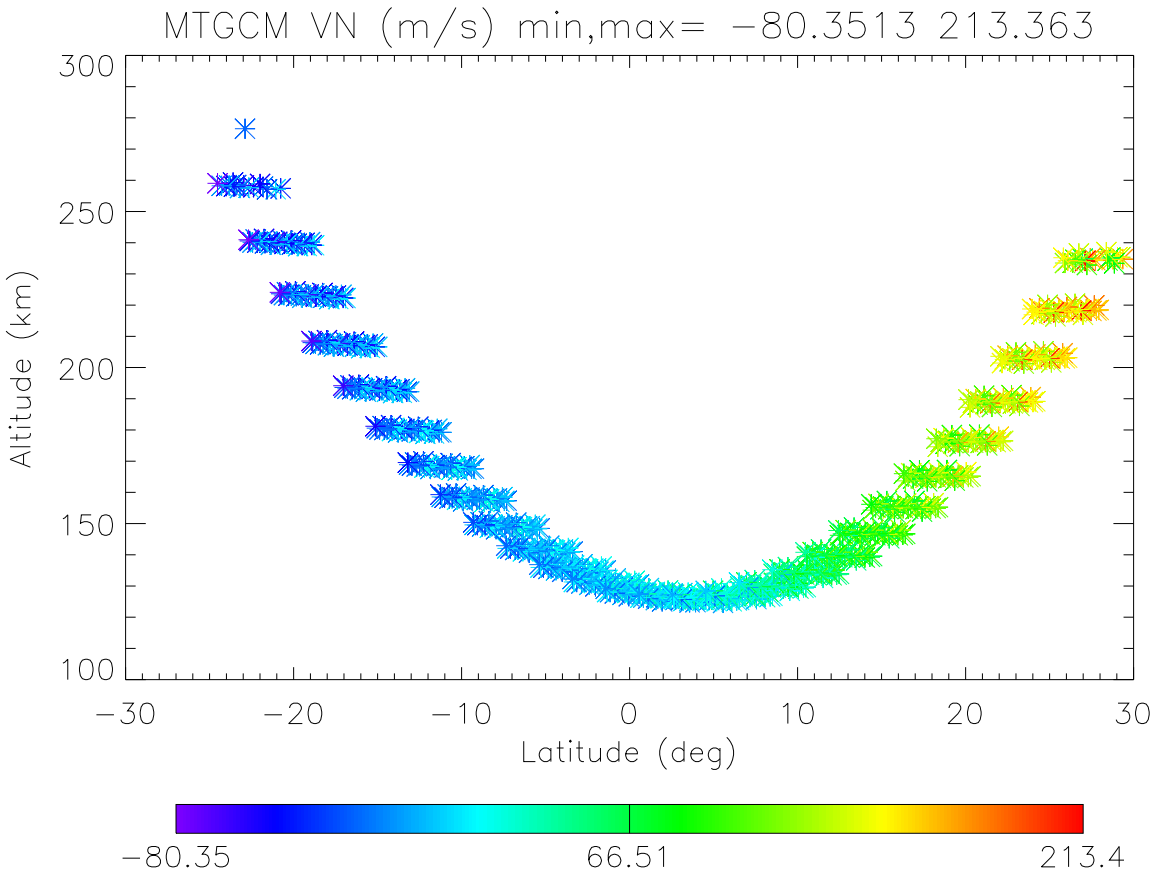
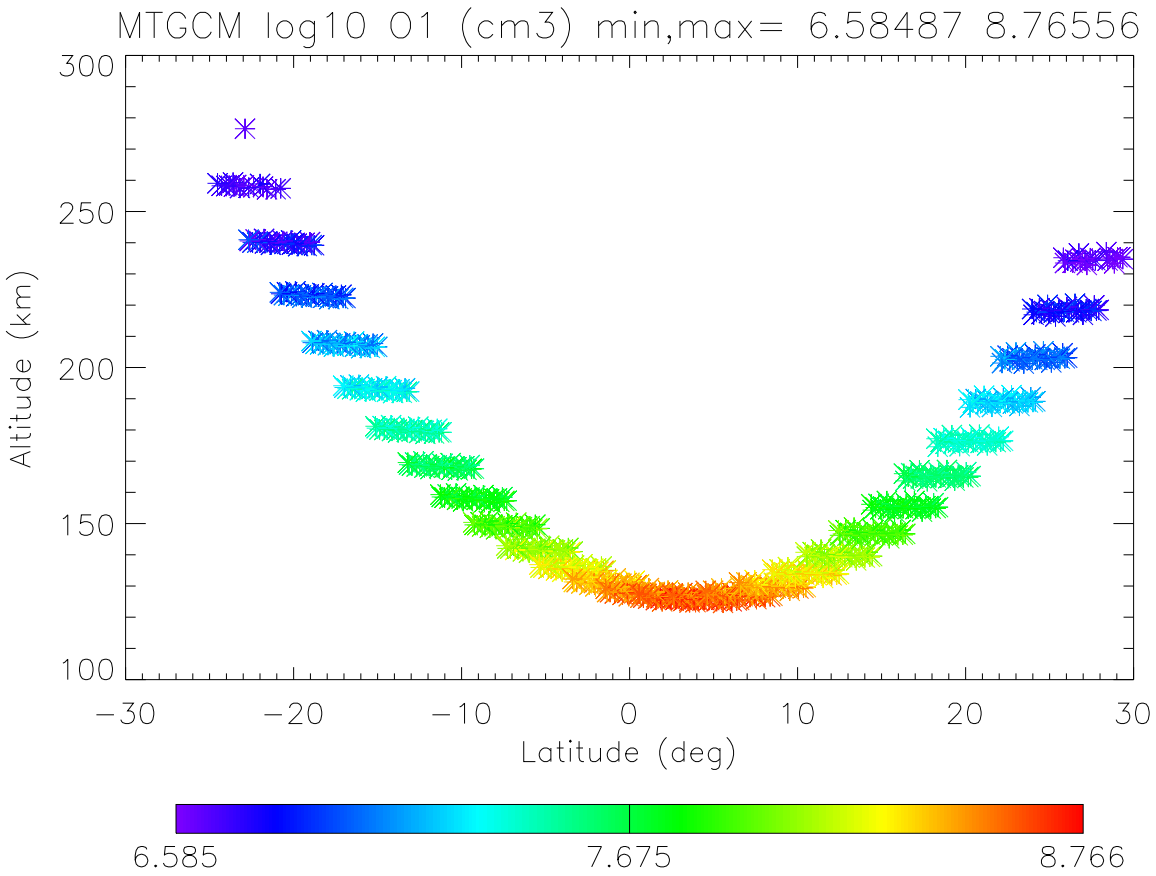
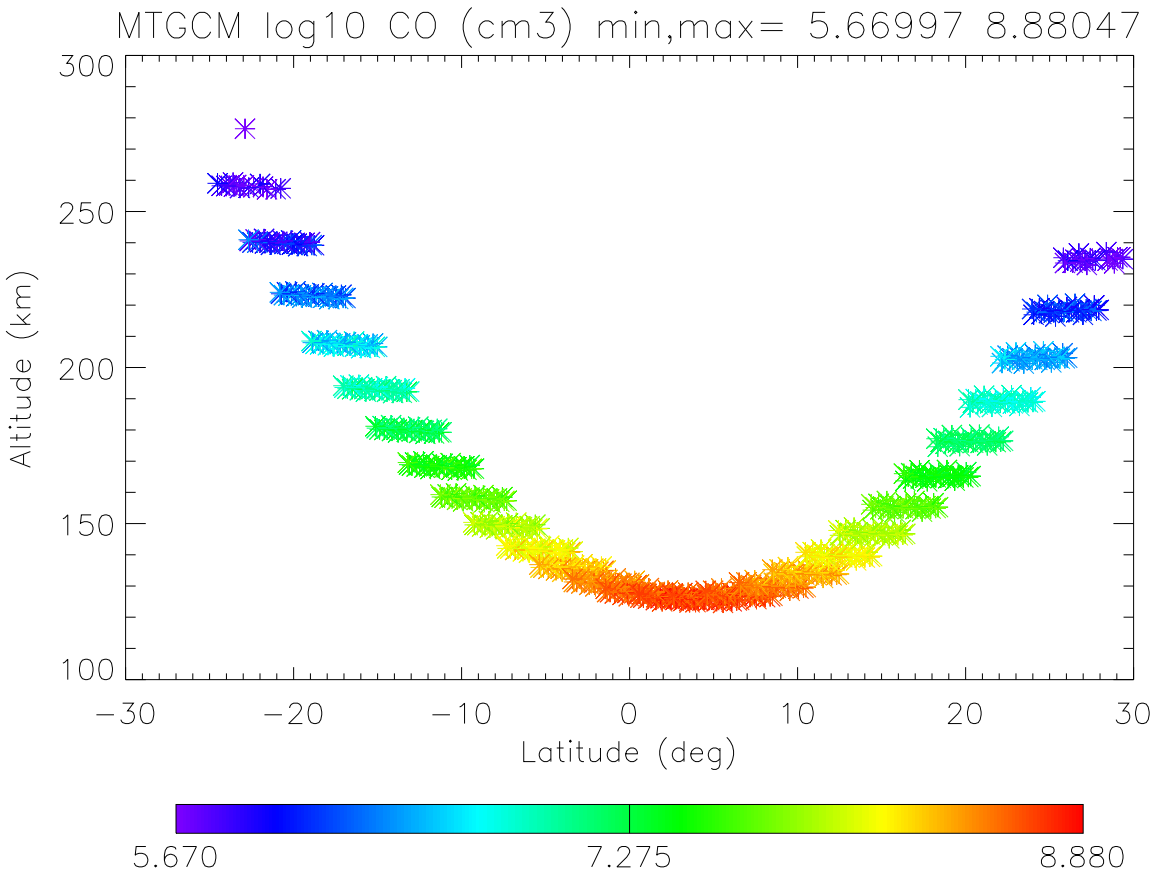
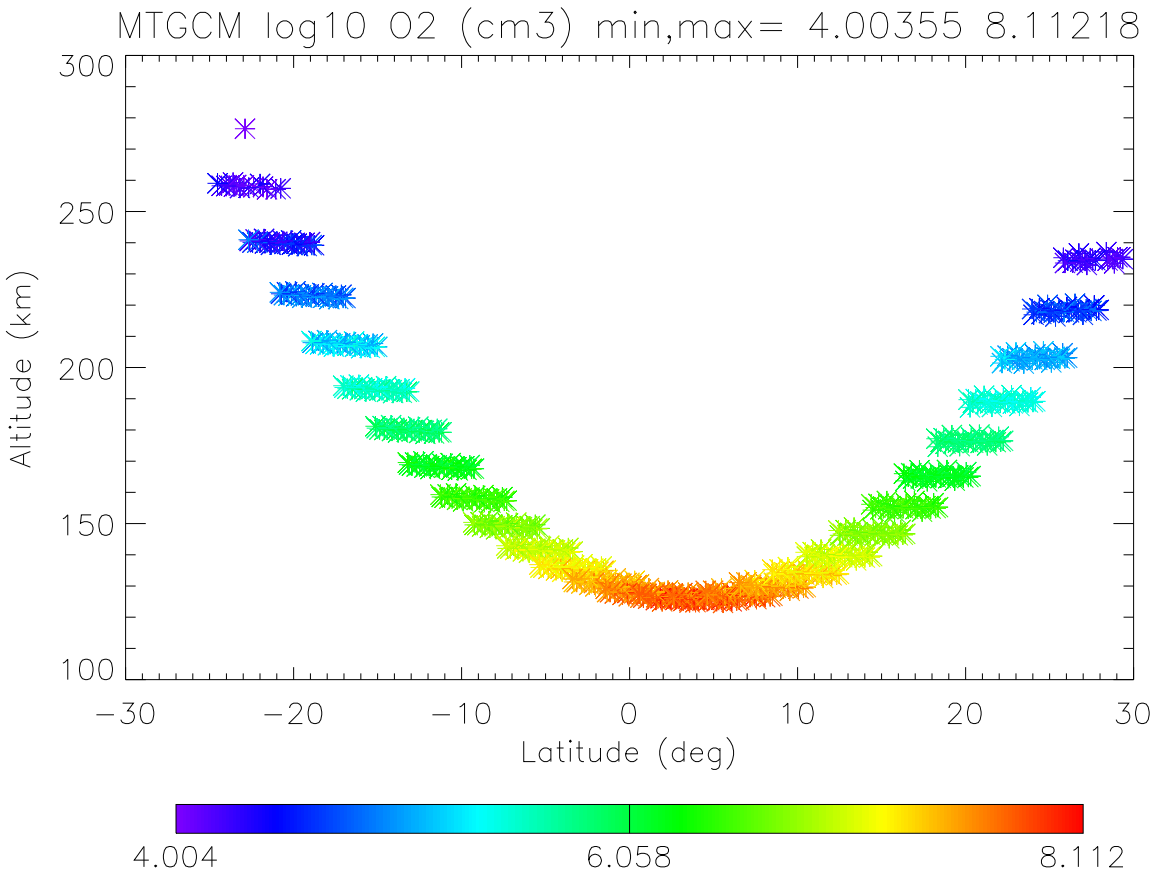

MTGCM TN (deg K) min,max= 127.514 268.865
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
127.5
198.2
268.9

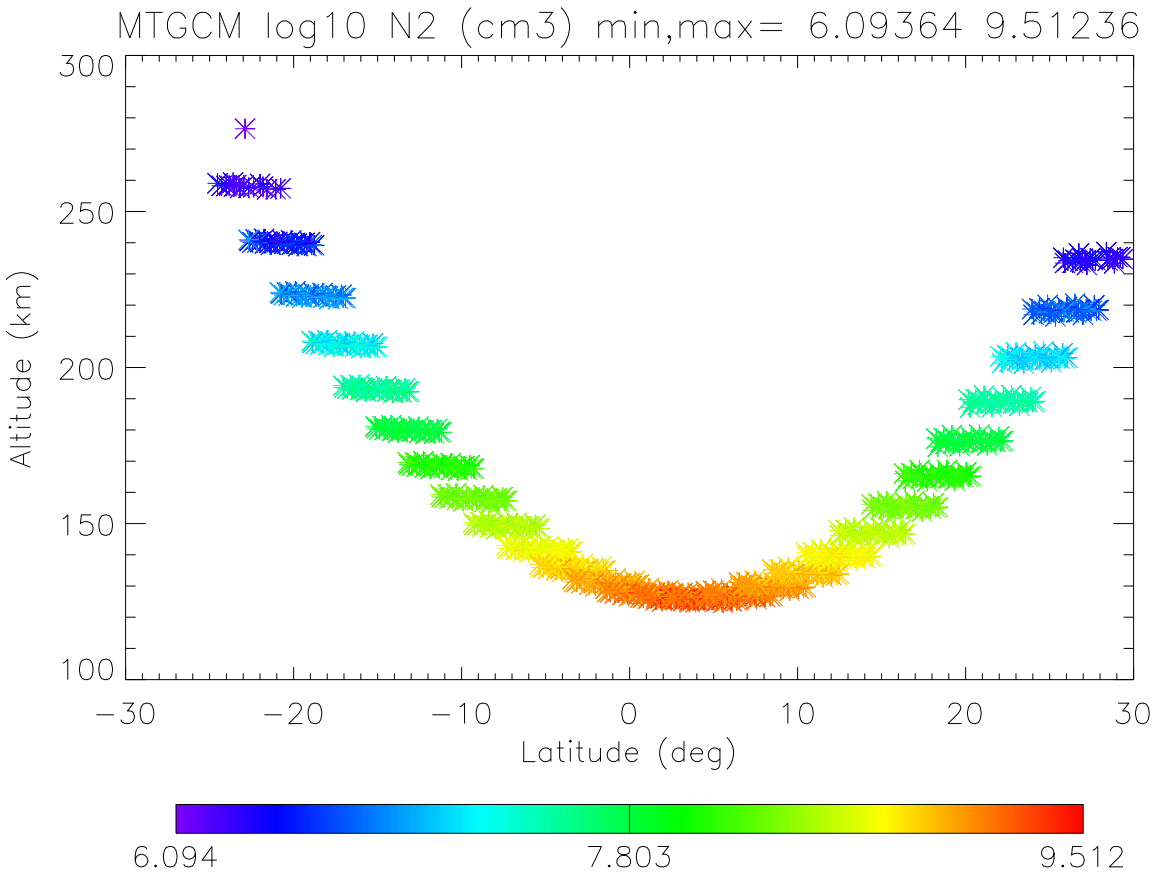

MTGCM UN (m/s) min,max= −186.514 −6.38355
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
−186.5
−96.45
−6.384

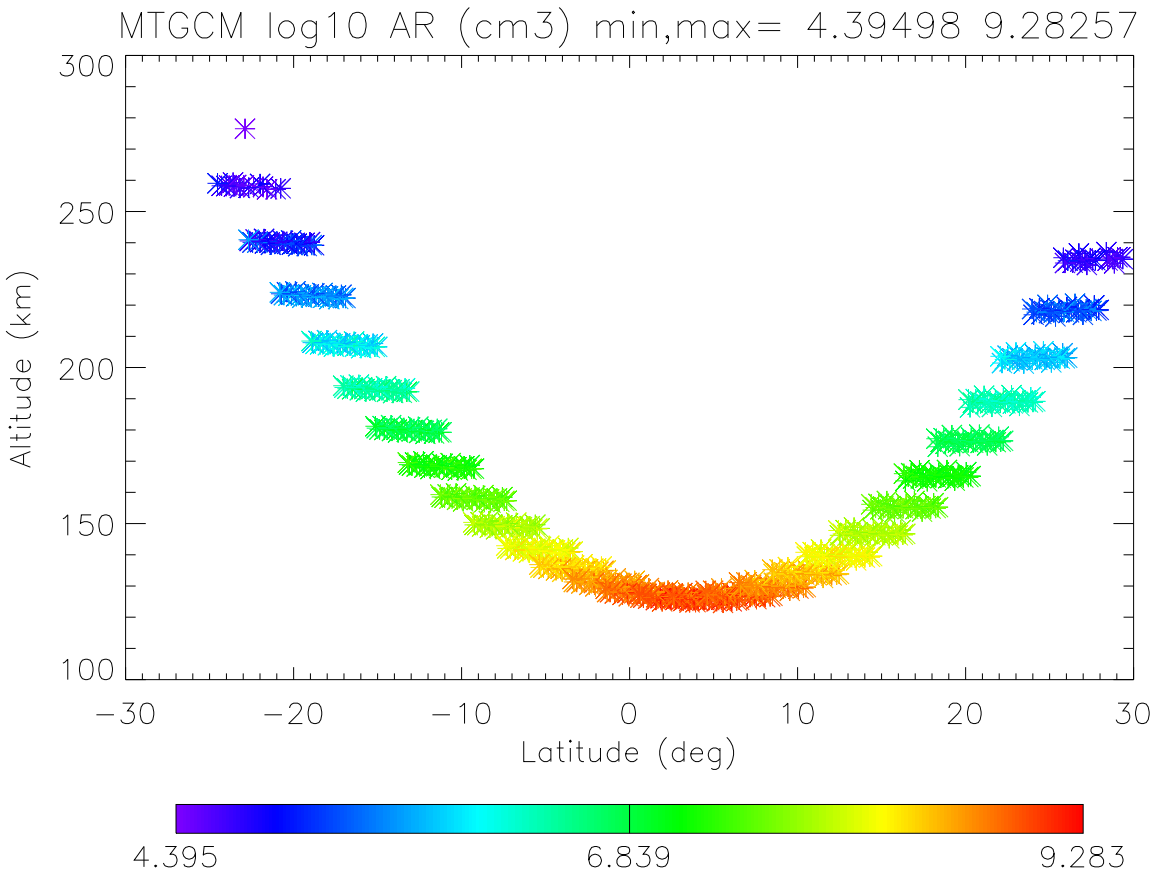

MTGCM VN (m/s) min,max= −80.3513 213.363
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
−80.35
66.51
213.4

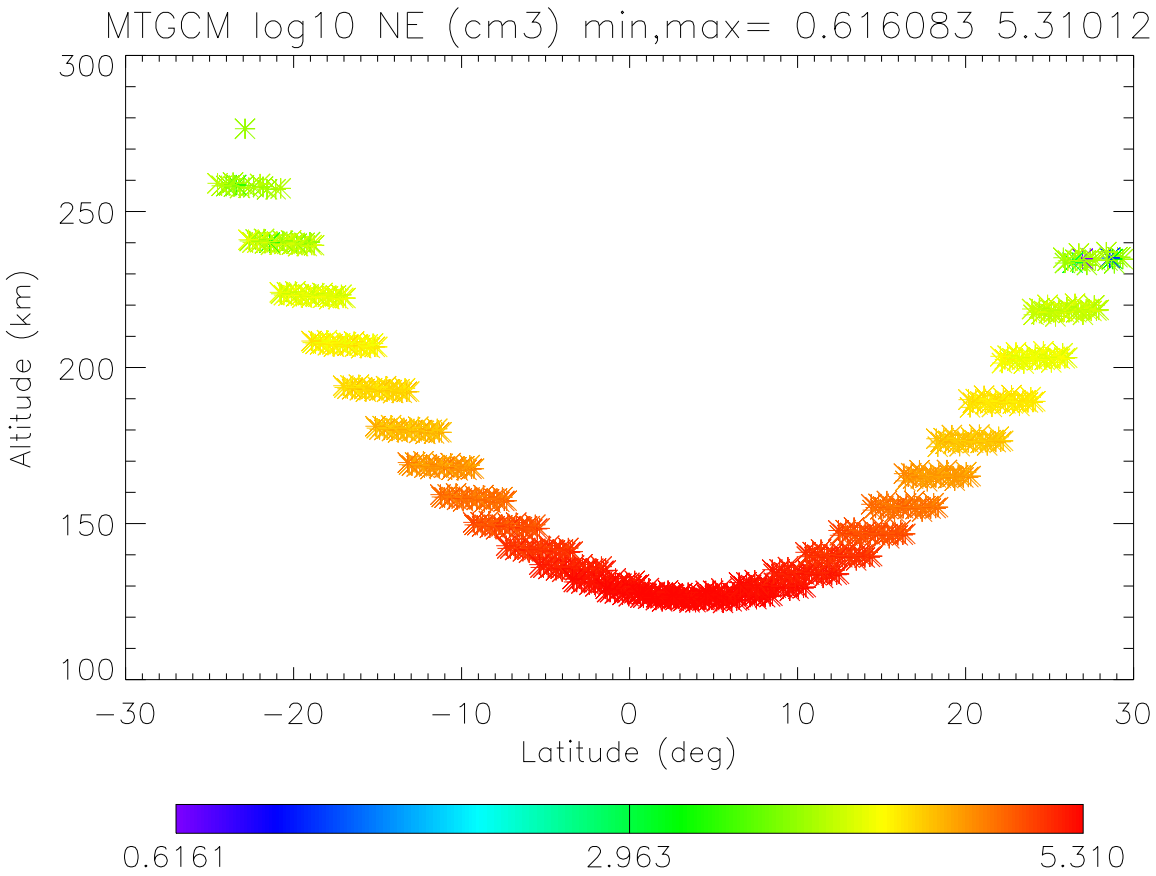

MTGCM log10 O1 (cm3) min,max= 6.58487 8.76556
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
6.585
7.675
8.766

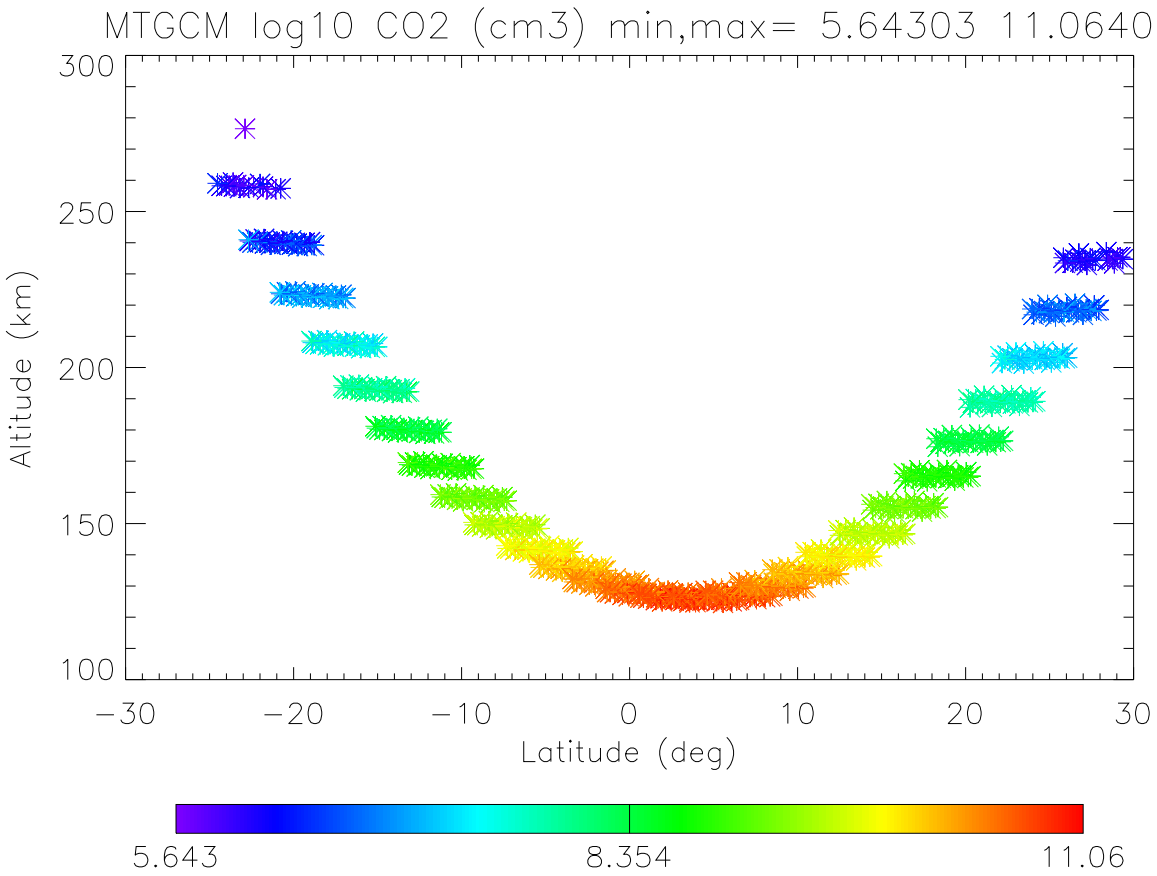

MTGCM log10 CO (cm3) min,max= 5.66997 8.88047
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
5.670
7.275
8.880

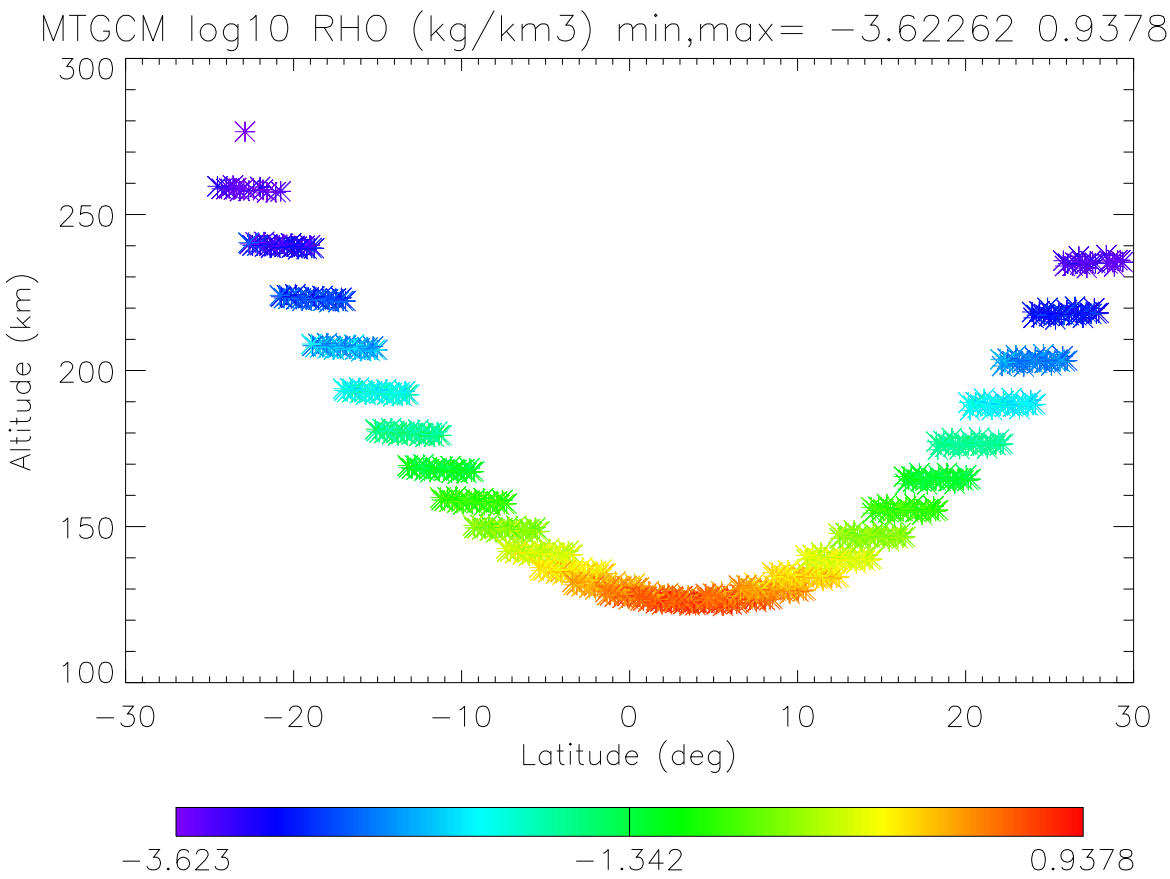

MTGCM log10 O2 (cm3) min,max= 4.00355 8.11218
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
4.004
6.058
8.112


MTGCM log10 N2 (cm3) min,max= 6.09364 9.51236
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
6.094
7.803
9.512


MTGCM log10 AR (cm3) min,max= 4.39498 9.28257
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
4.395
6.839
9.283


MTGCM log10 NE (cm3) min,max= 0.616083 5.31012
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
0.6161
2.963
5.310


MTGCM log10 CO2 (cm3) min,max= 5.64303 11.0640
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
5.643
8.354
11.06


MTGCM log10 RHO (kg/km3) min,max= −3.62262 0.937840
300
250
200
150
100
Altitude (km)
−30
−20
−10
0
10
20
30
Latitude (deg)
−3.623
−1.342
0.9378