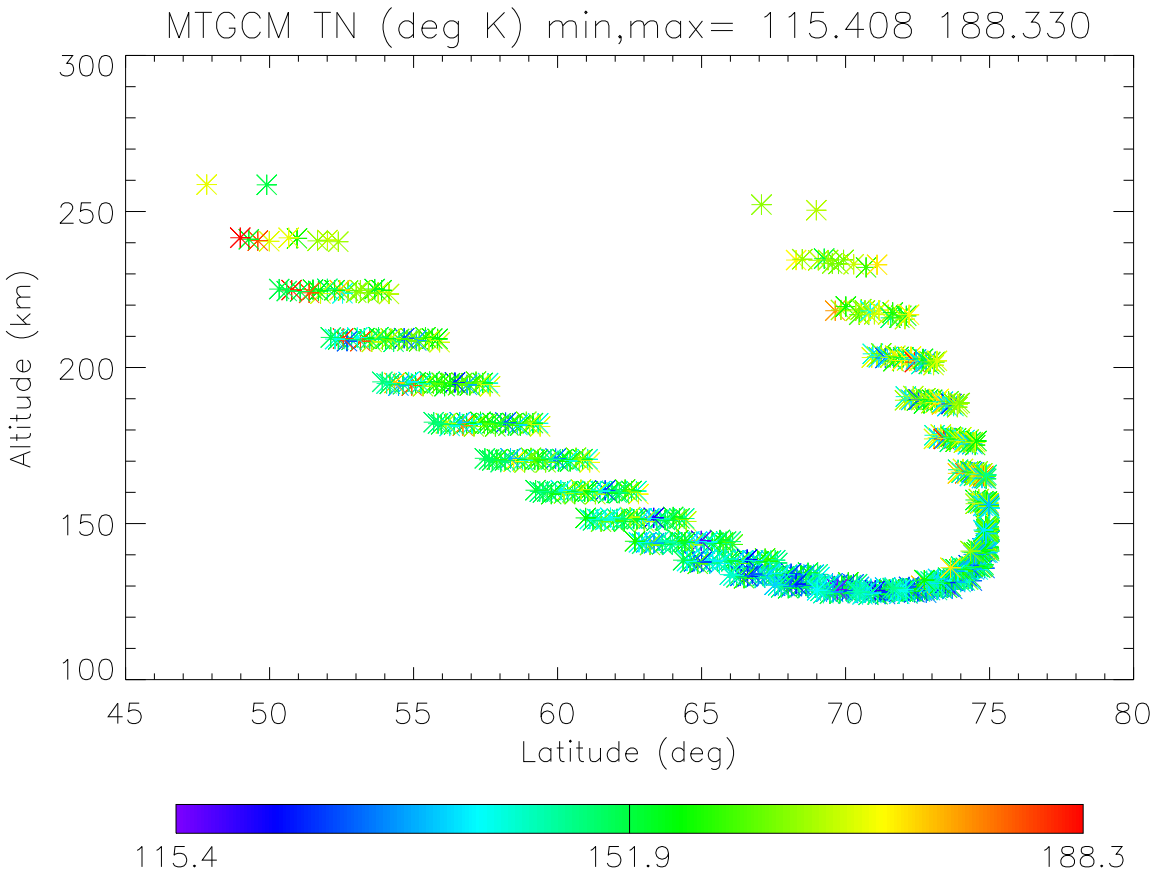
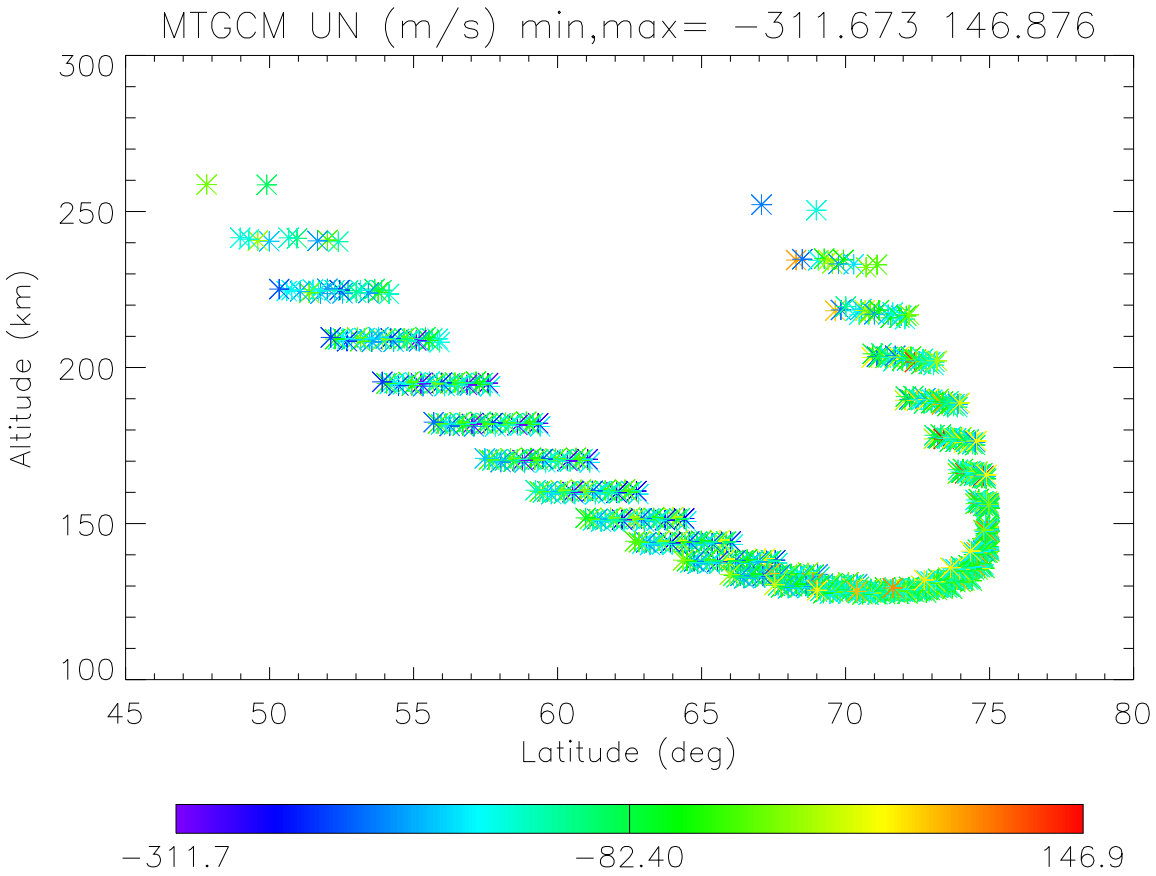
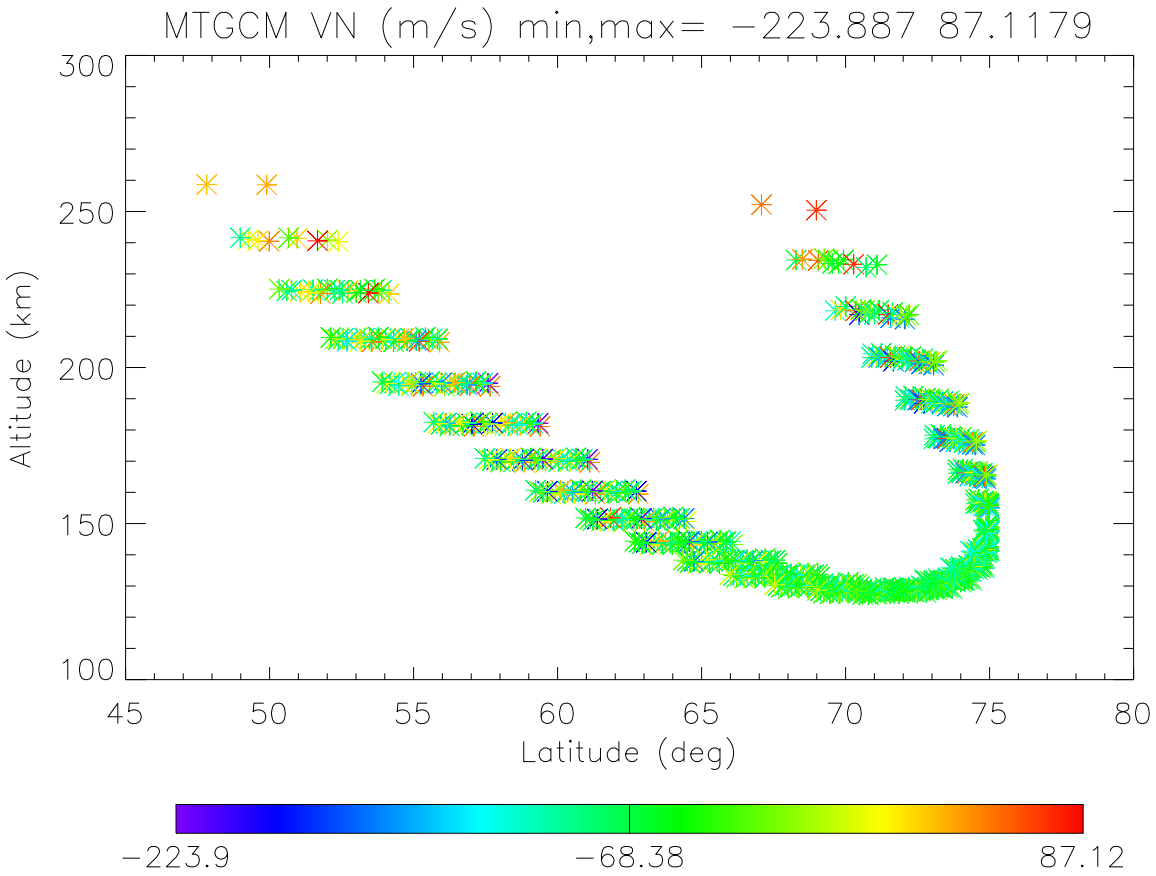
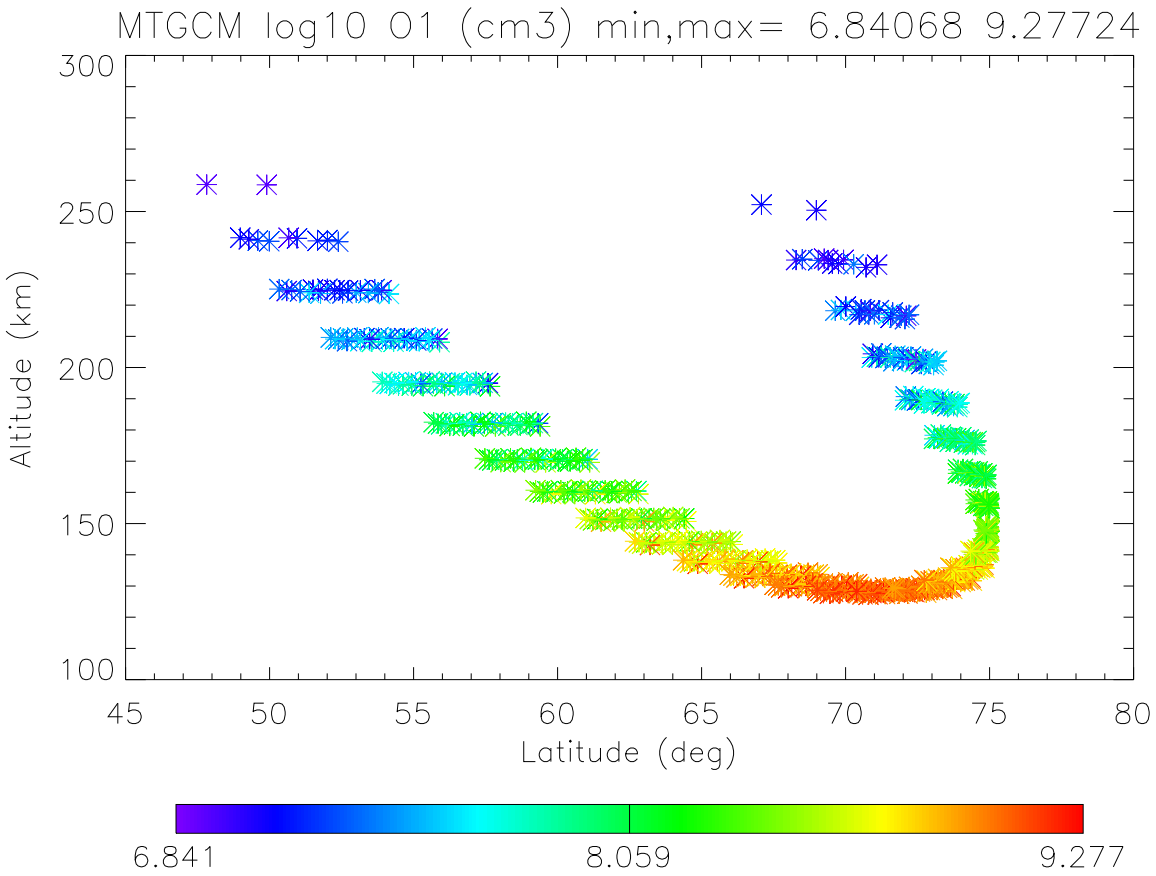
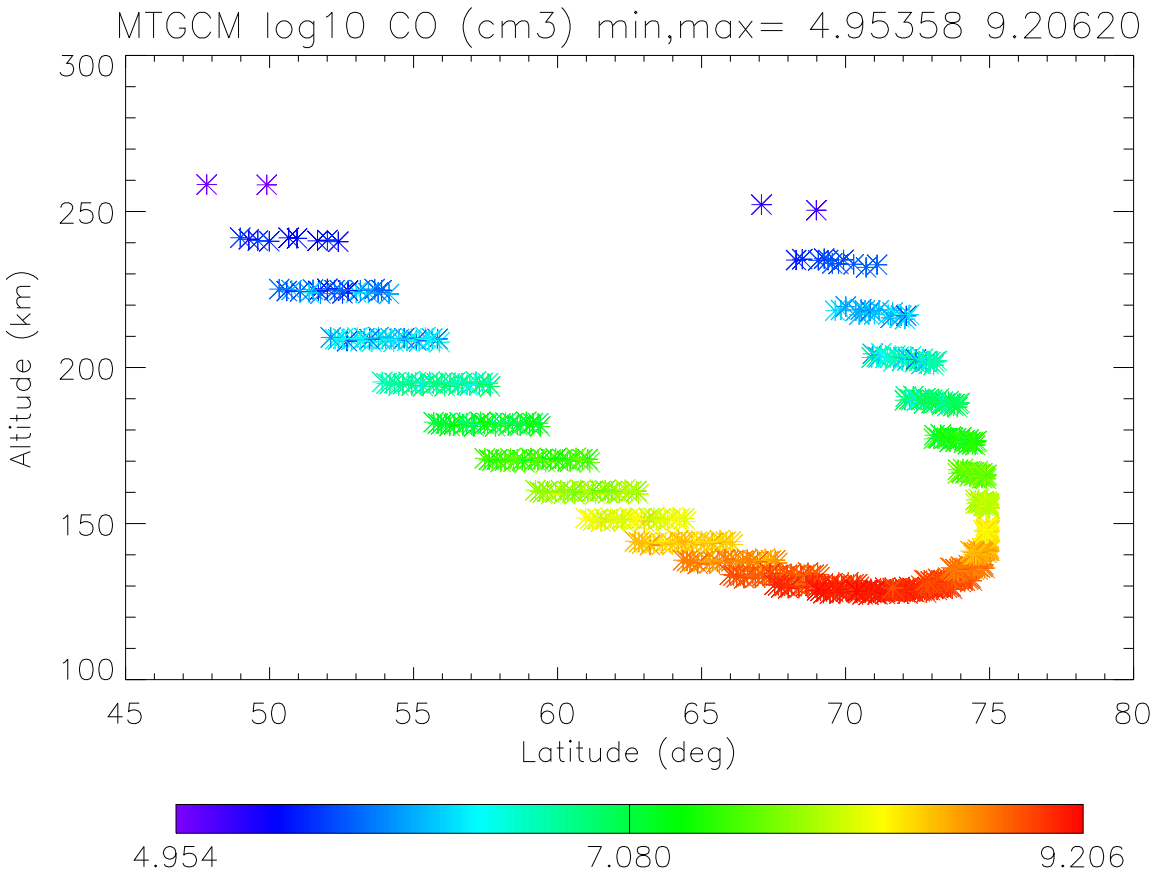
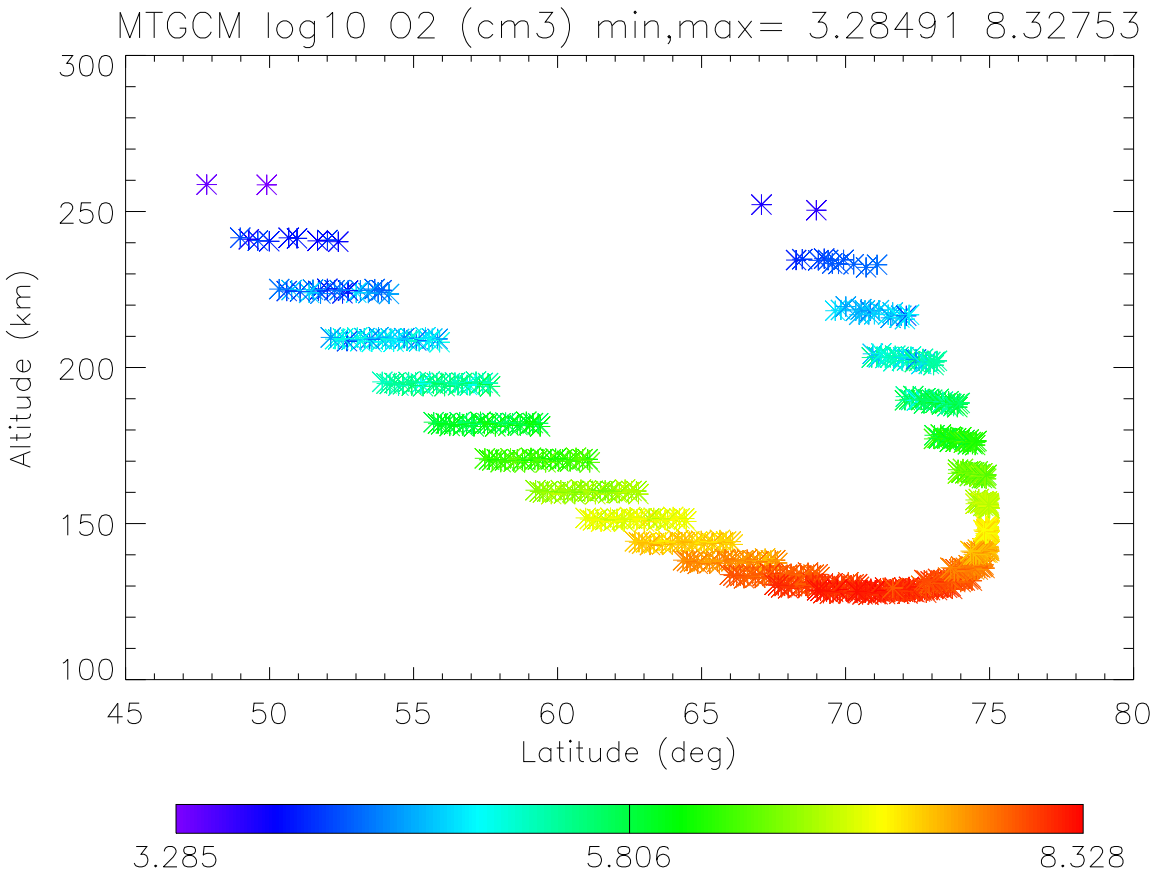

MTGCM TN (deg K) min,max= 115.408 188.330
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
115.4
151.9
188.3

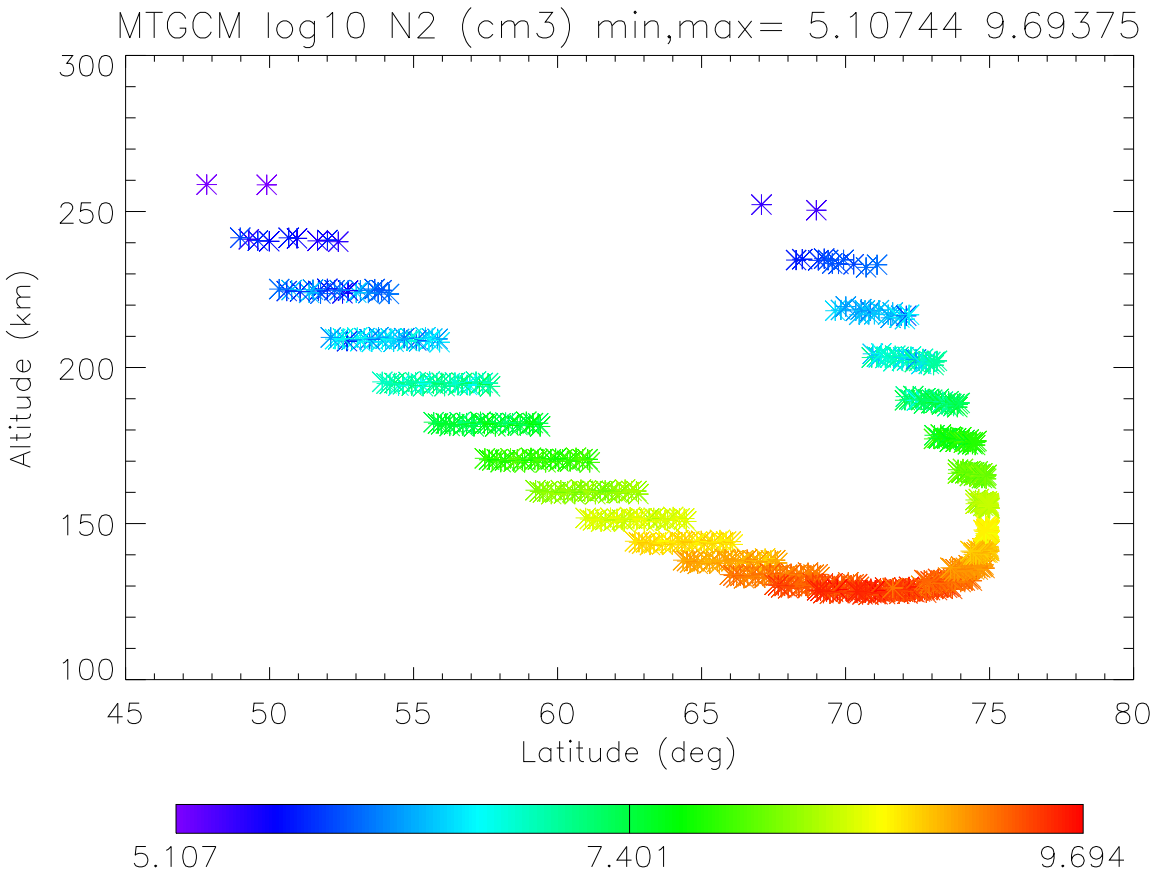

MTGCM UN (m/s) min,max= −311.673 146.876
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
−311.7
−82.40
146.9

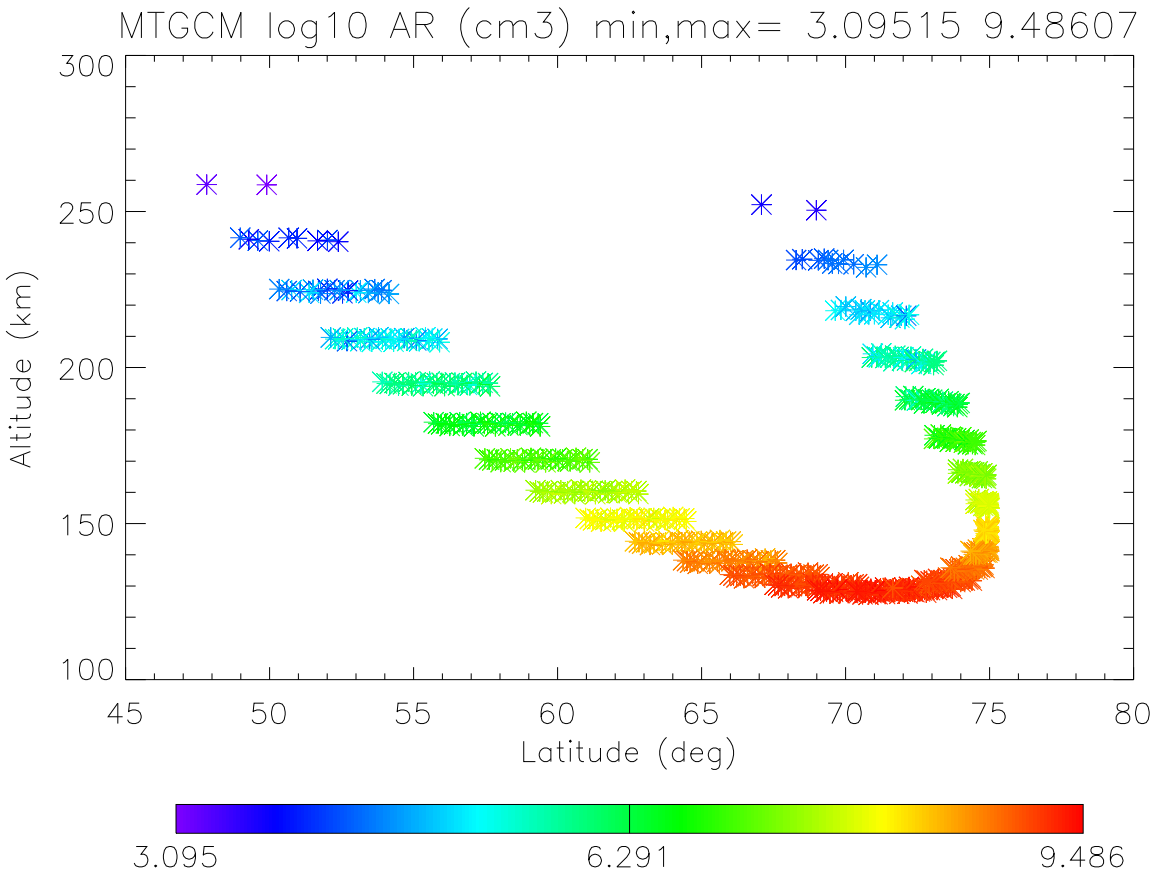

MTGCM VN (m/s) min,max= −223.887 87.1179
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
−223.9
−68.38
87.12

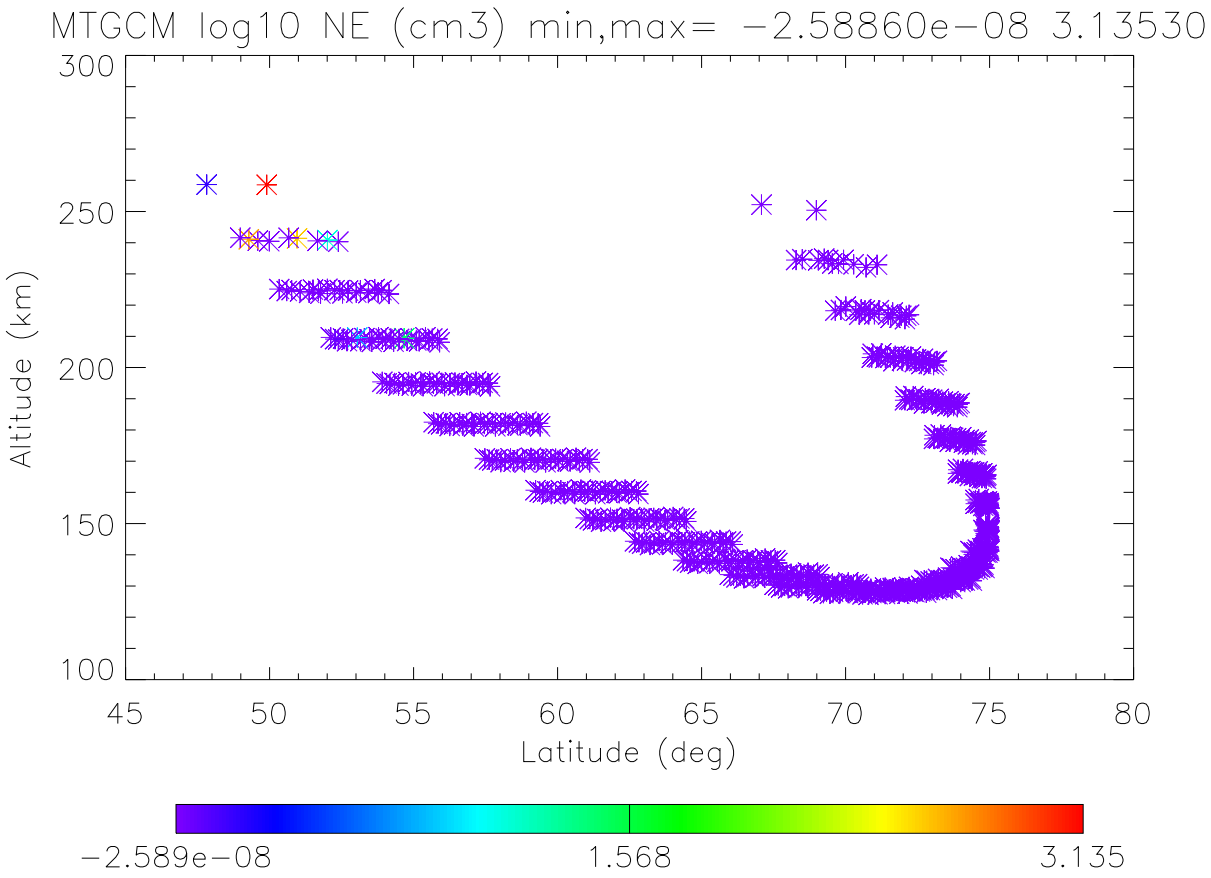

MTGCM log10 O1 (cm3) min,max= 6.84068 9.27724
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
6.841
8.059
9.277

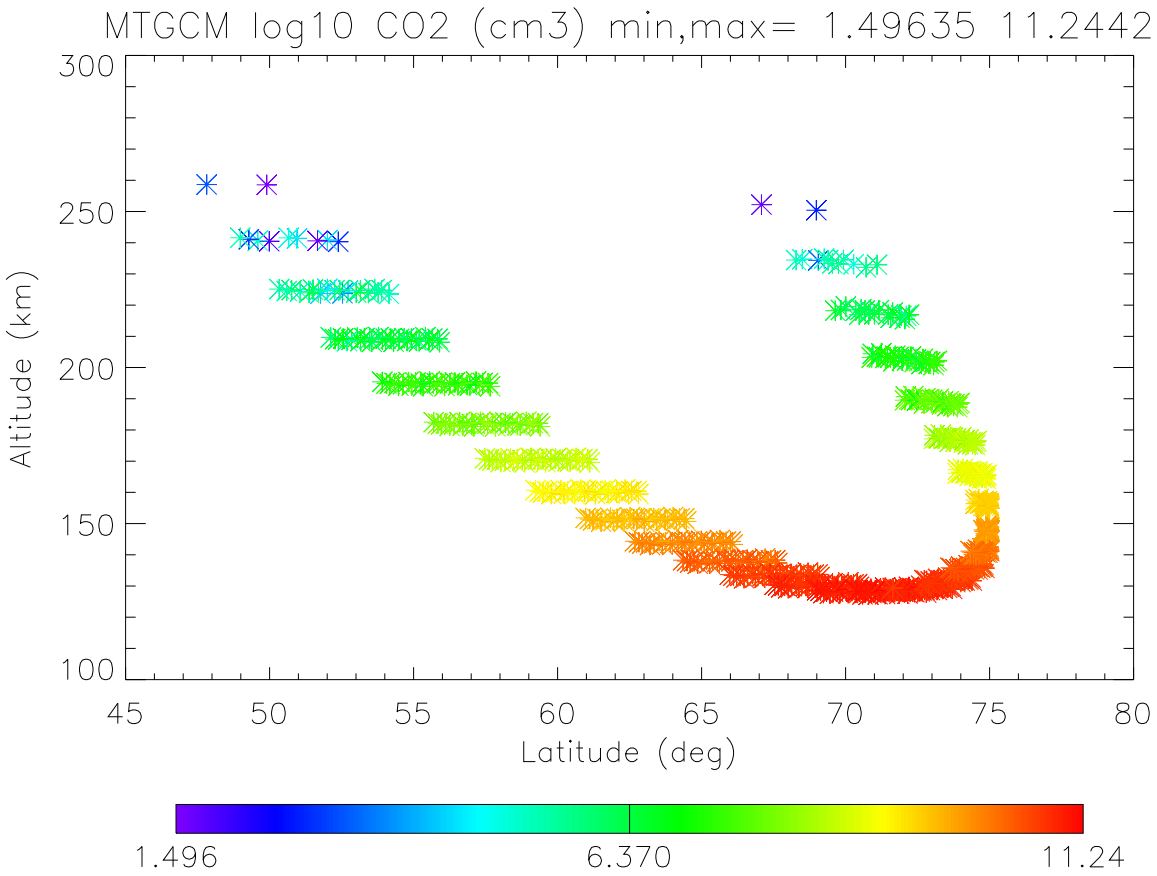

MTGCM log10 CO (cm3) min,max= 4.95358 9.20620
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
4.954
7.080
9.206

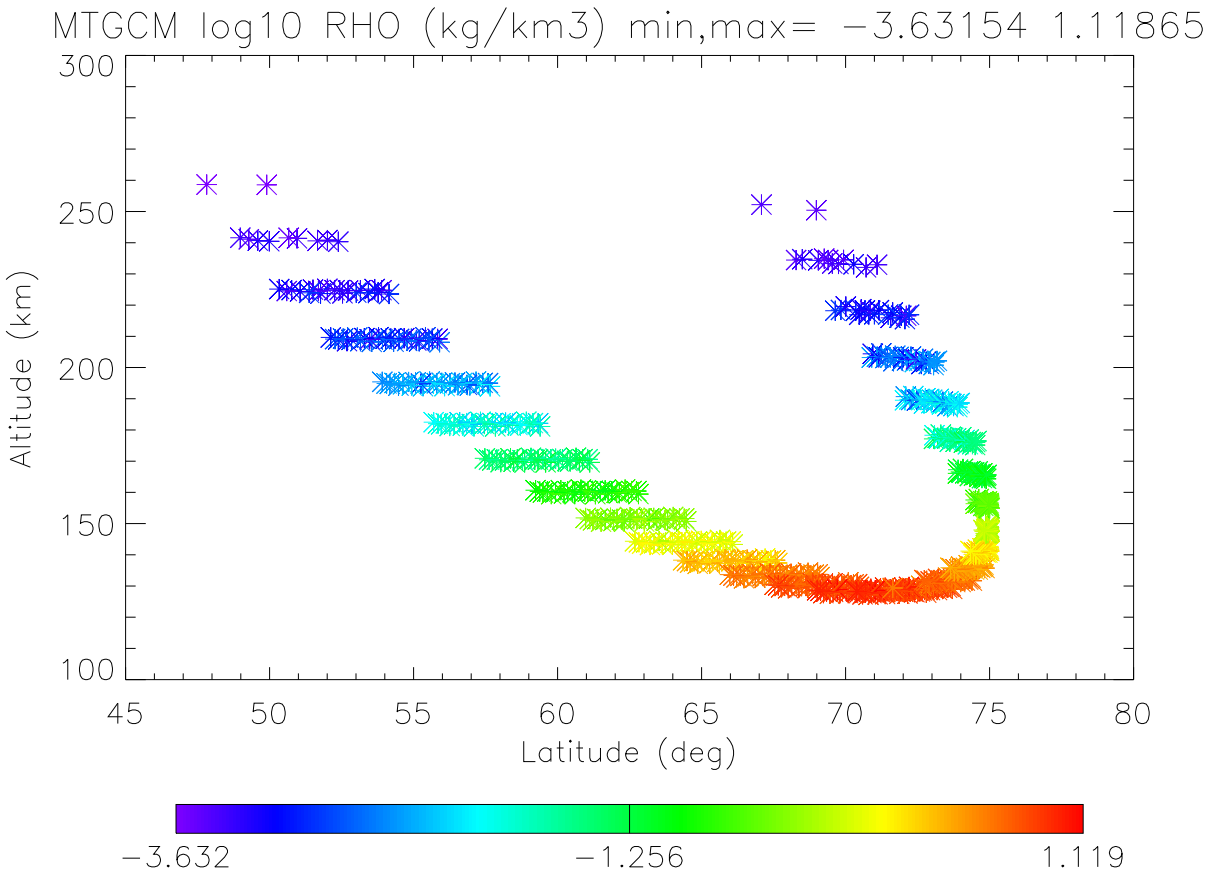

MTGCM log10 O2 (cm3) min,max= 3.28491 8.32753
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
3.285
5.806
8.328


MTGCM log10 N2 (cm3) min,max= 5.10744 9.69375
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
5.107
7.401
9.694


MTGCM log10 AR (cm3) min,max= 3.09515 9.48607
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
3.095
6.291
9.486


MTGCM log10 NE (cm3) min,max= −2.58860e−08 3.13530
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
−2.589e−08
1.568
3.135


MTGCM log10 CO2 (cm3) min,max= 1.49635 11.2442
300
250
200
150
100
Altitude (km)
45
50
55
60
65
70
75
80
Latitude (deg)
1.496
6.370
11.24


MTGCM log10 RHO (kg/km3) min,max= −3.63154 1.11865
Altitude (km)
300
250
200
150
100
45
50
55
60
65
70
75
80
Latitude (deg)
−3.632
−1.256
1.119