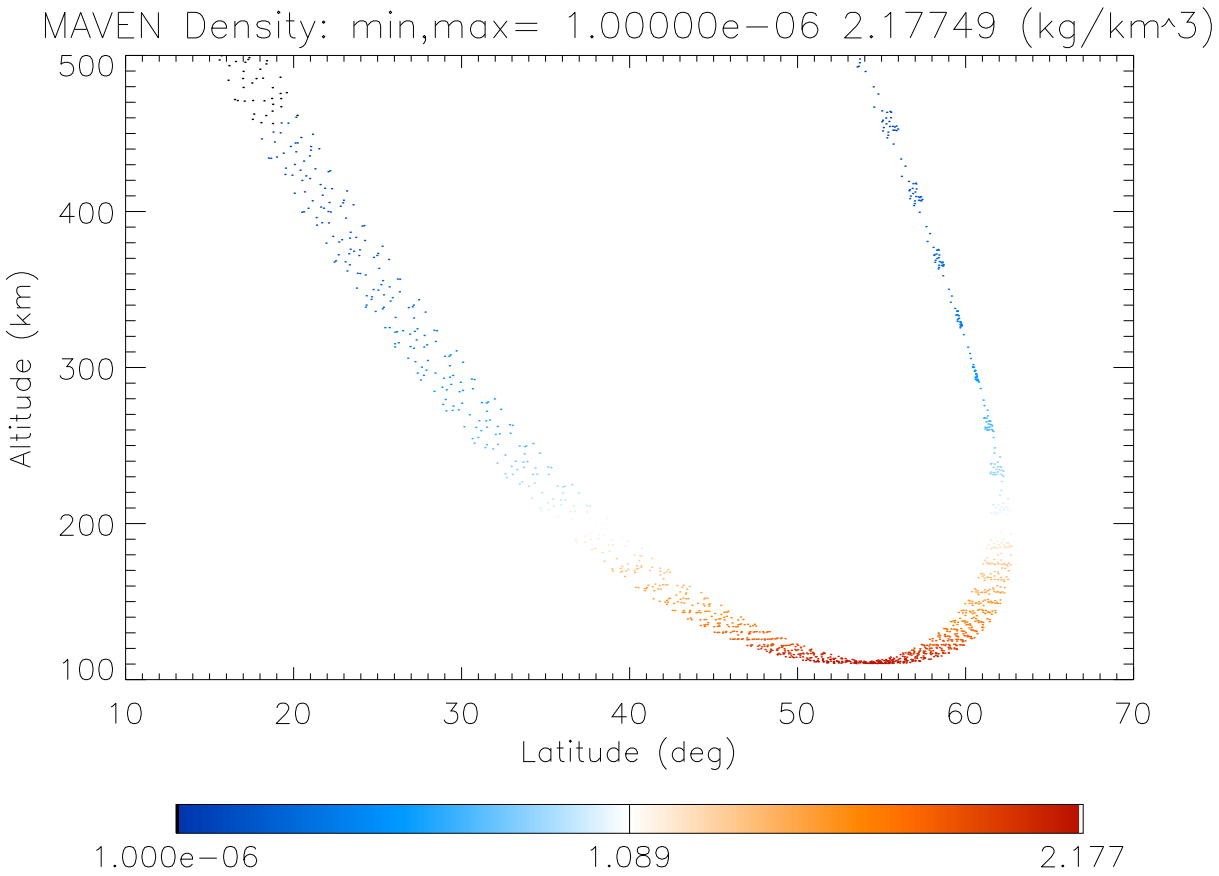
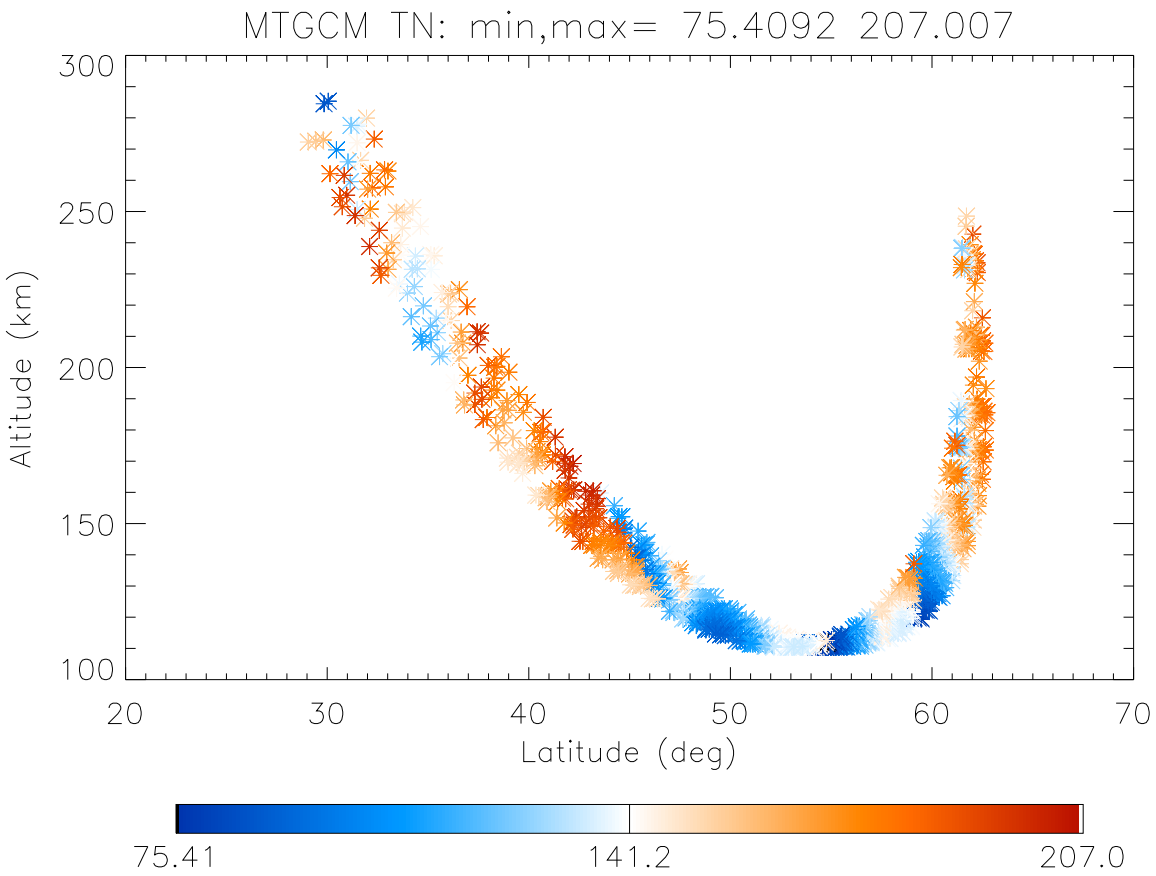
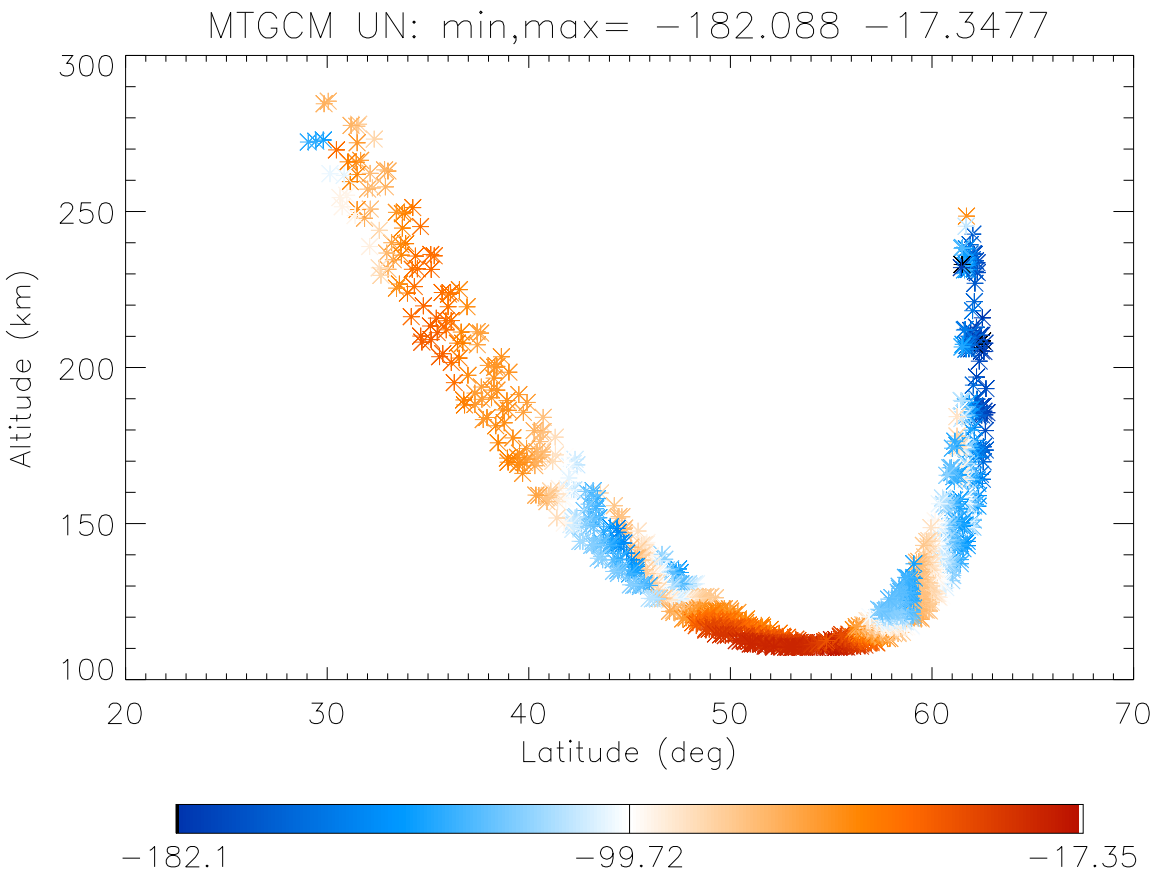
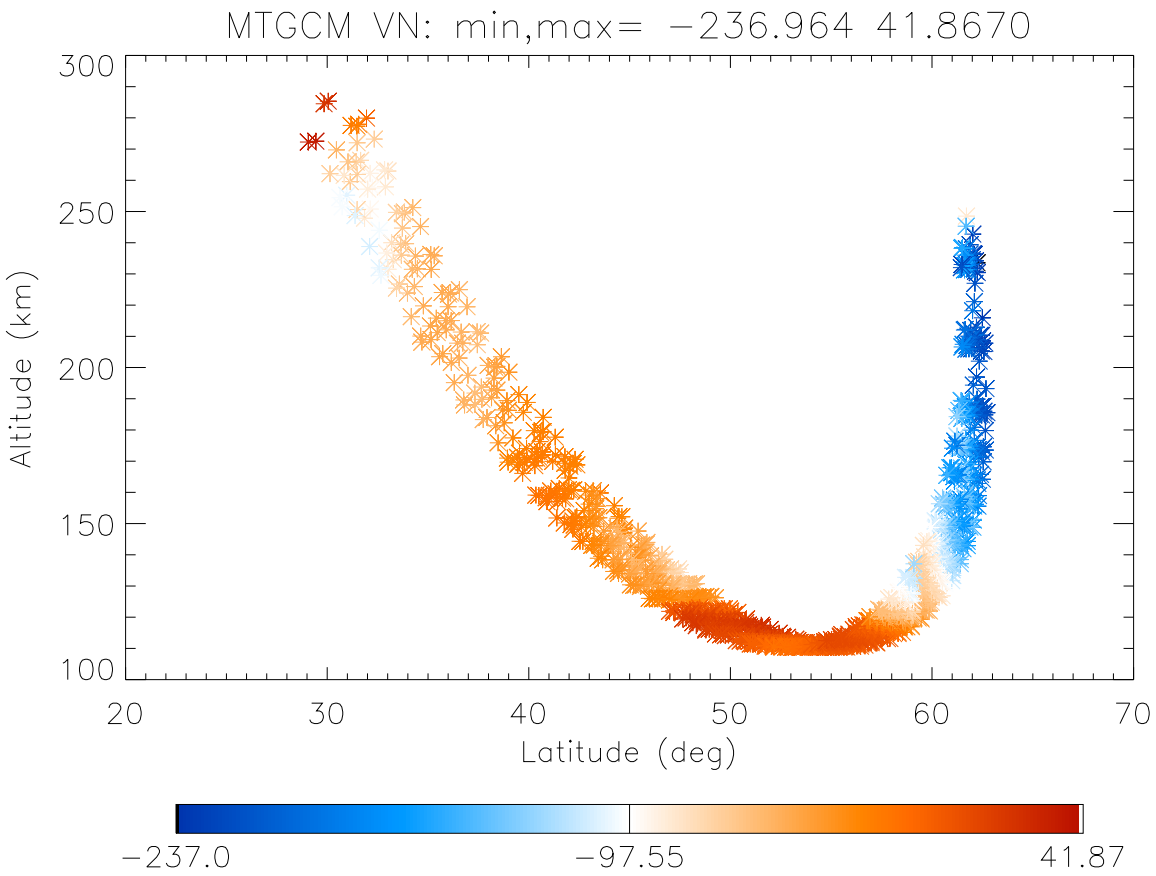
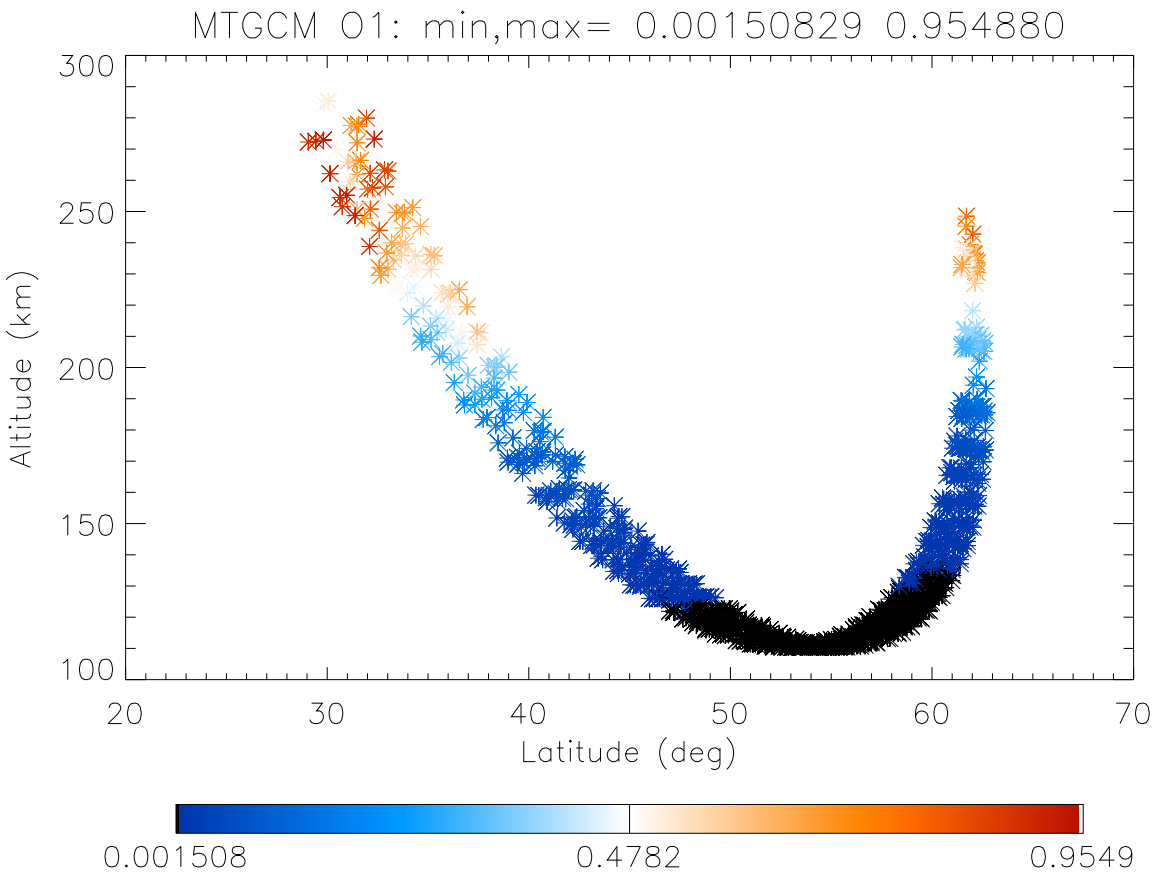
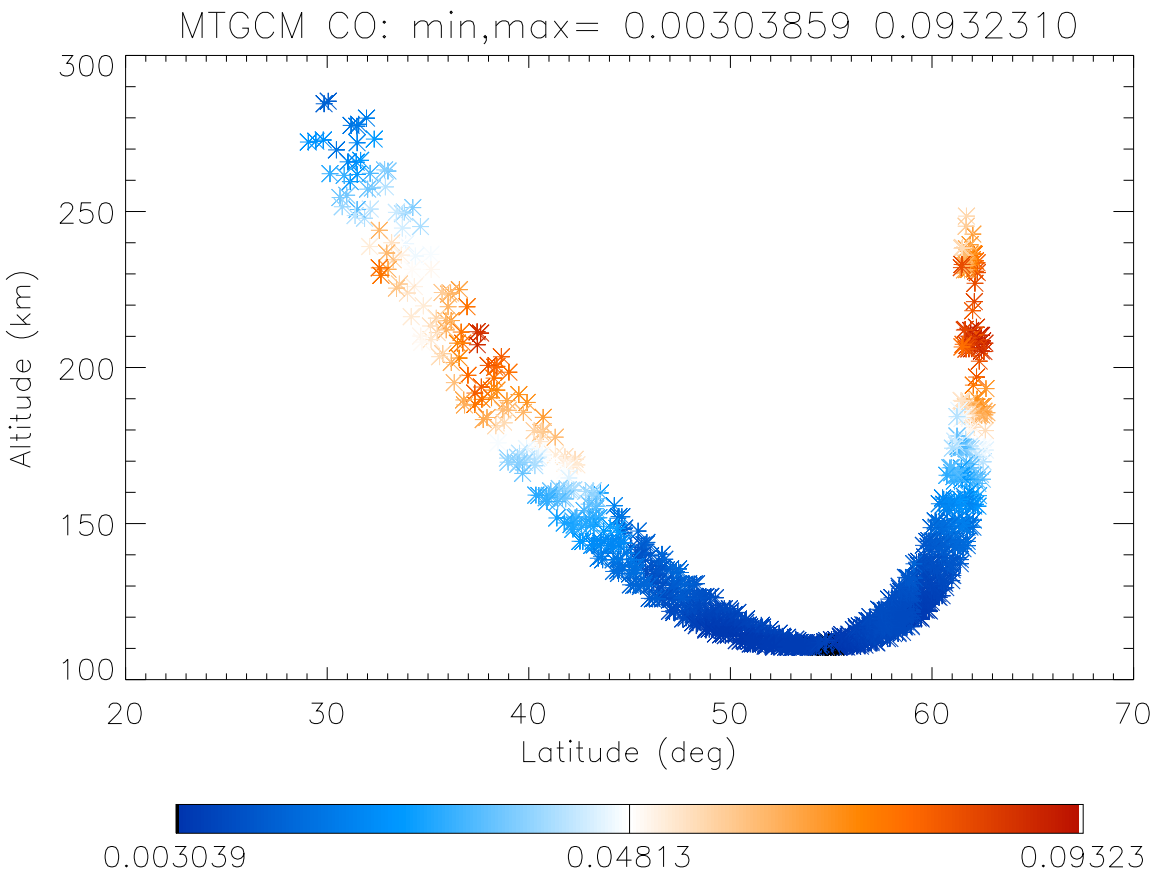

MAVEN Density: min,max= 1.00000e−06 2.17749 (kg/km^3)
Altitude (km)
500
400
300
200
100
10
20
30
40
50
60
70
Latitude (deg)
1.000e−06
1.089
2.177

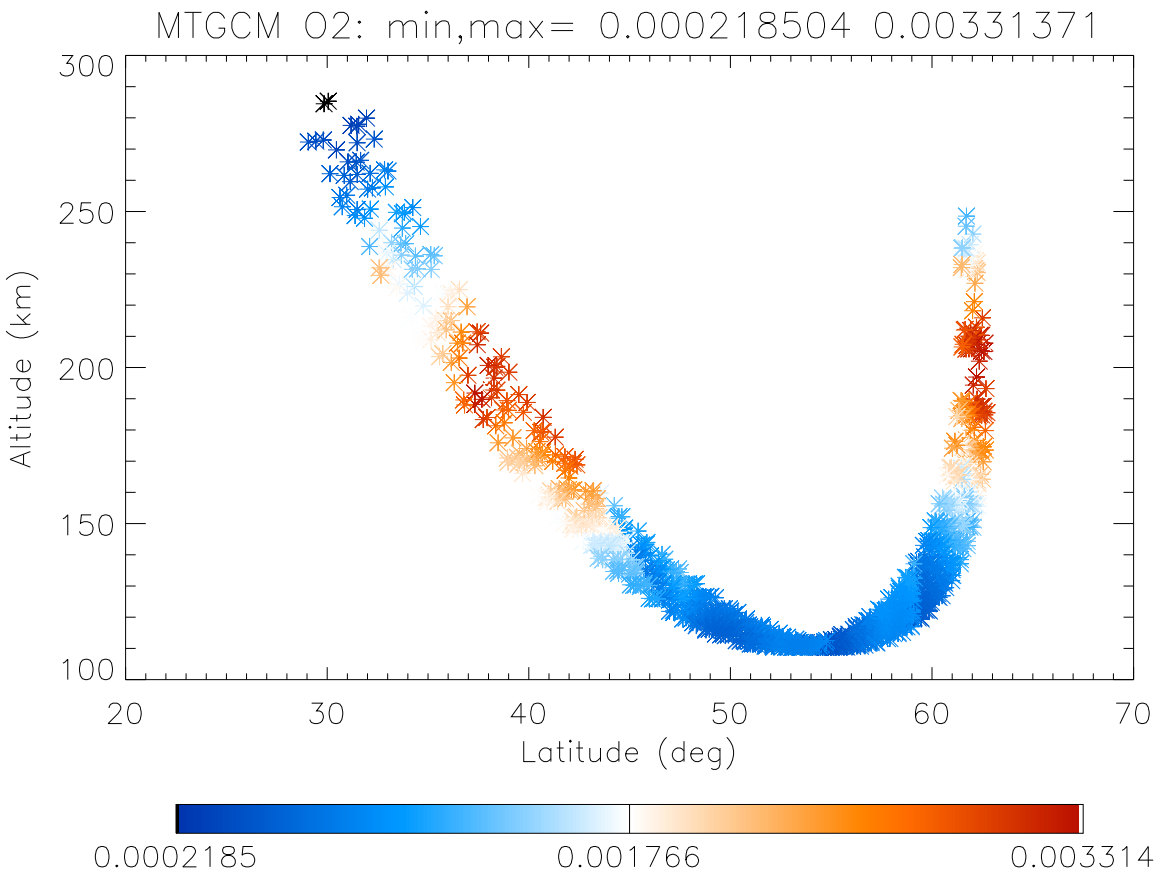

MTGCM TN: min,max= 75.4092 207.007
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
75.41
141.2
207.0

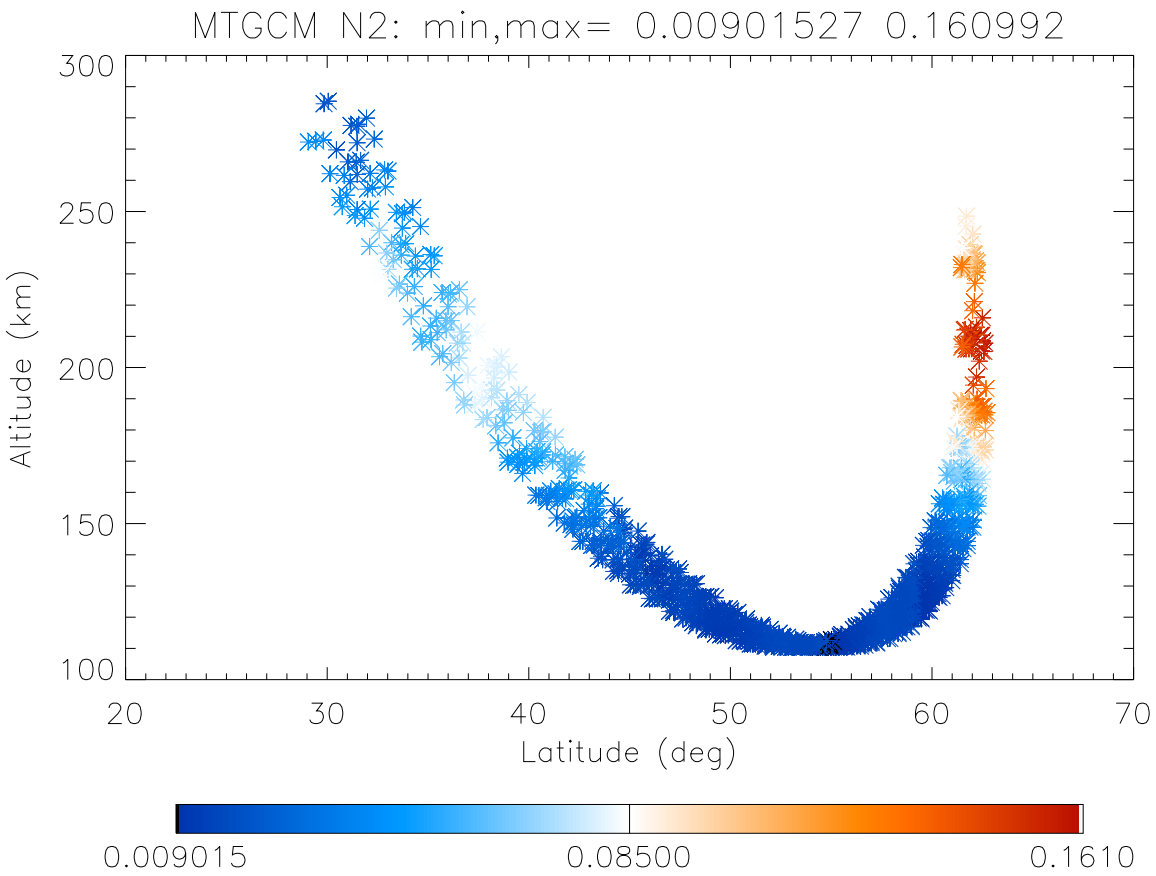

MTGCM UN: min,max= −182.088 −17.3477
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
−182.1
−99.72
−17.35

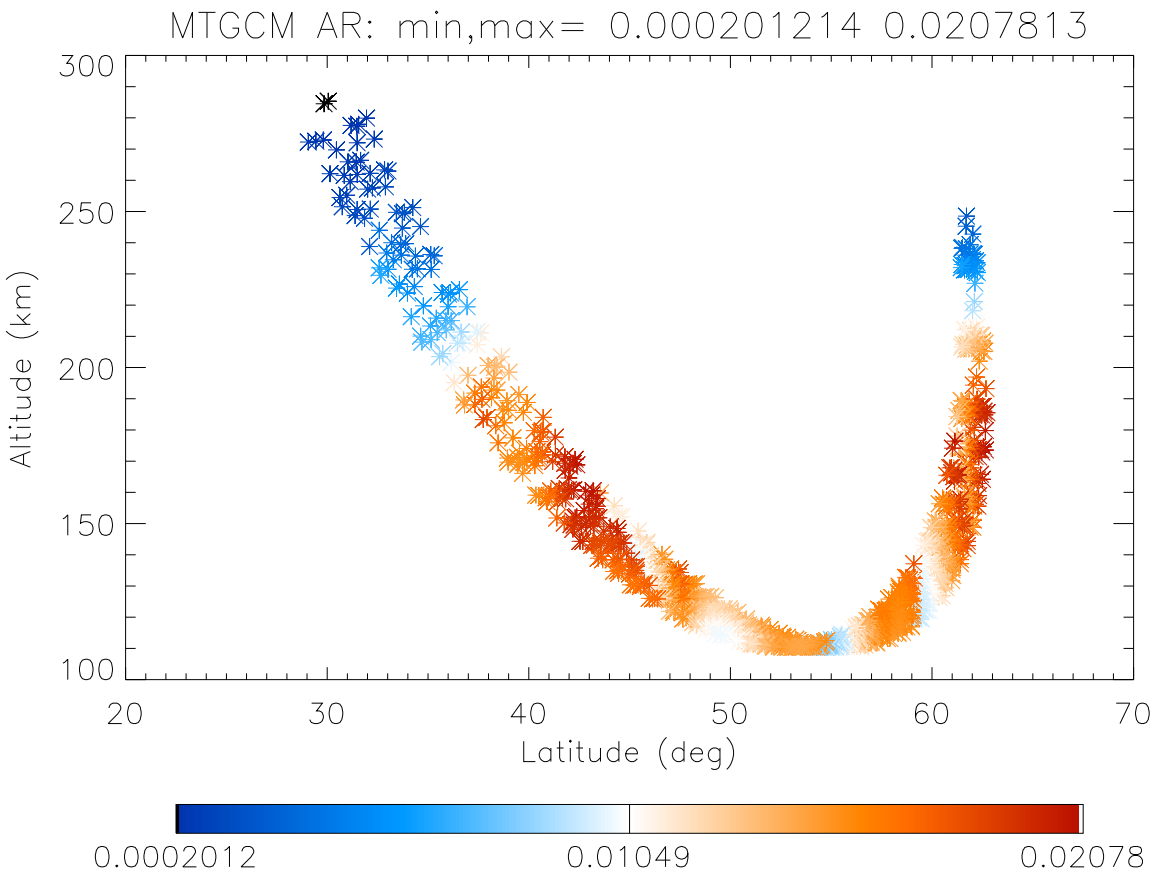

MTGCM VN: min,max= −236.964 41.8670
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
−237.0
−97.55
41.87

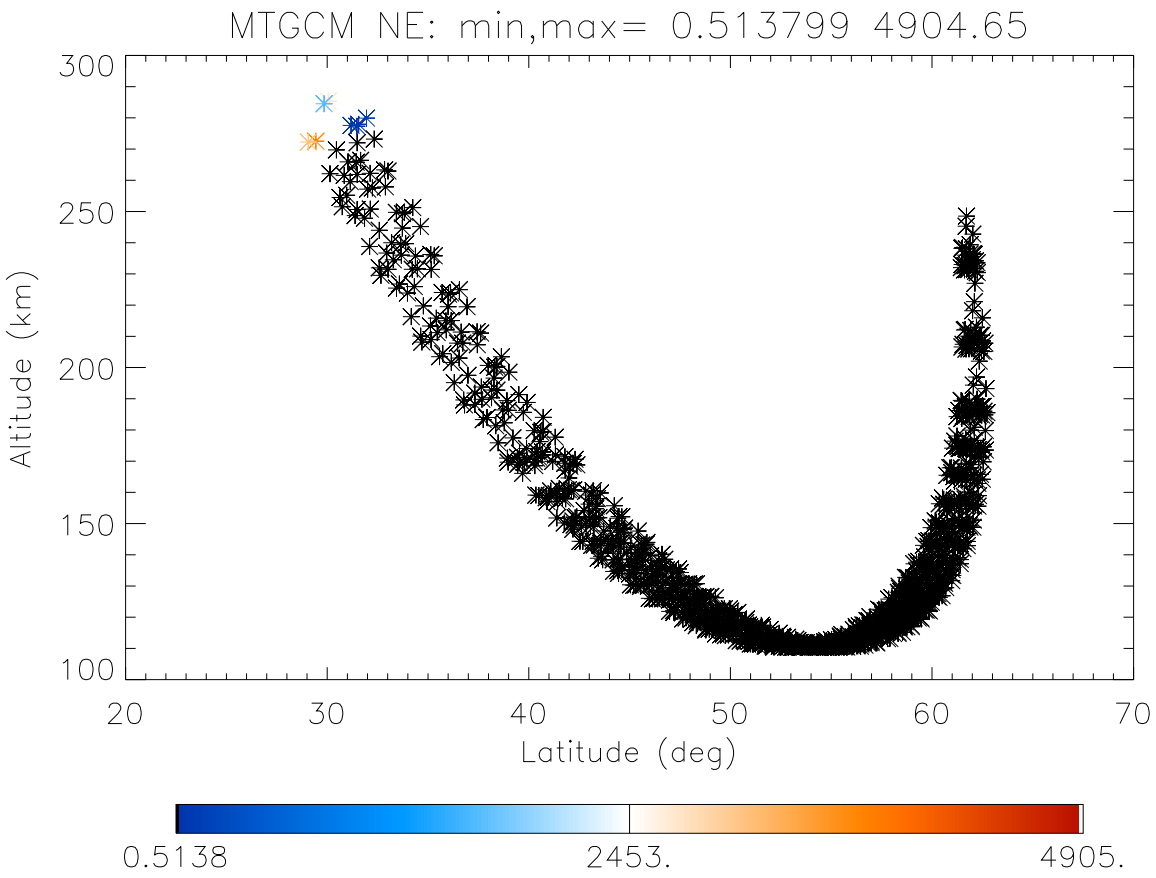

MTGCM O1: min,max= 0.00150829 0.954880
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
0.001508
0.4782
0.9549


MTGCM CO: min,max= 0.00303859 0.0932310
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
0.003039
0.04813
0.09323


MTGCM O2: min,max= 0.000218504 0.00331371
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
0.0002185
0.001766
0.003314


MTGCM N2: min,max= 0.00901527 0.160992
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
0.009015
0.08500
0.1610


MTGCM AR: min,max= 0.000201214 0.0207813
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
0.0002012
0.01049
0.02078


MTGCM NE: min,max= 0.513799 4904.65
300
250
200
150
100
Altitude (km)
20
30
40
50
60
70
Latitude (deg)
0.5138
2453.
4905.