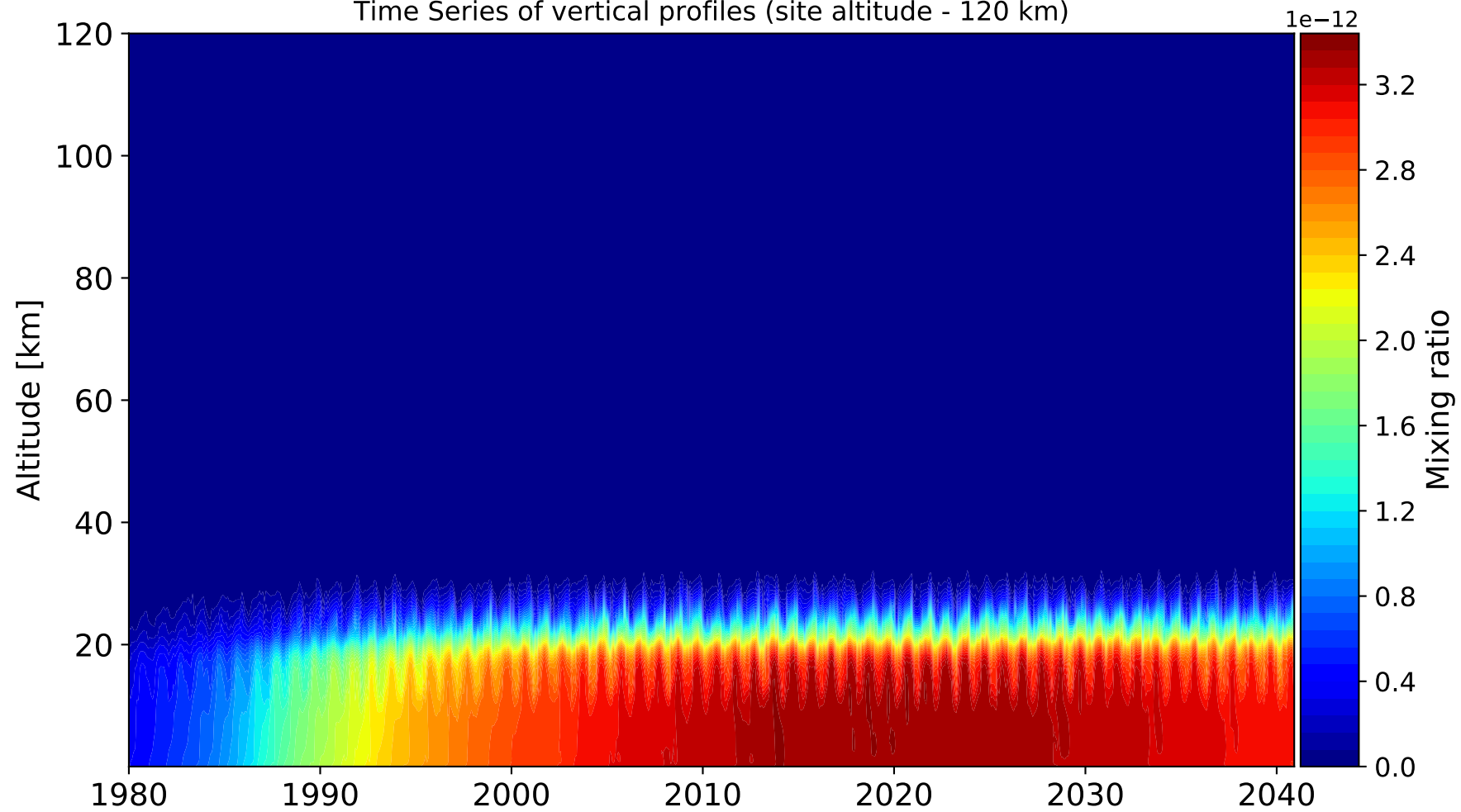
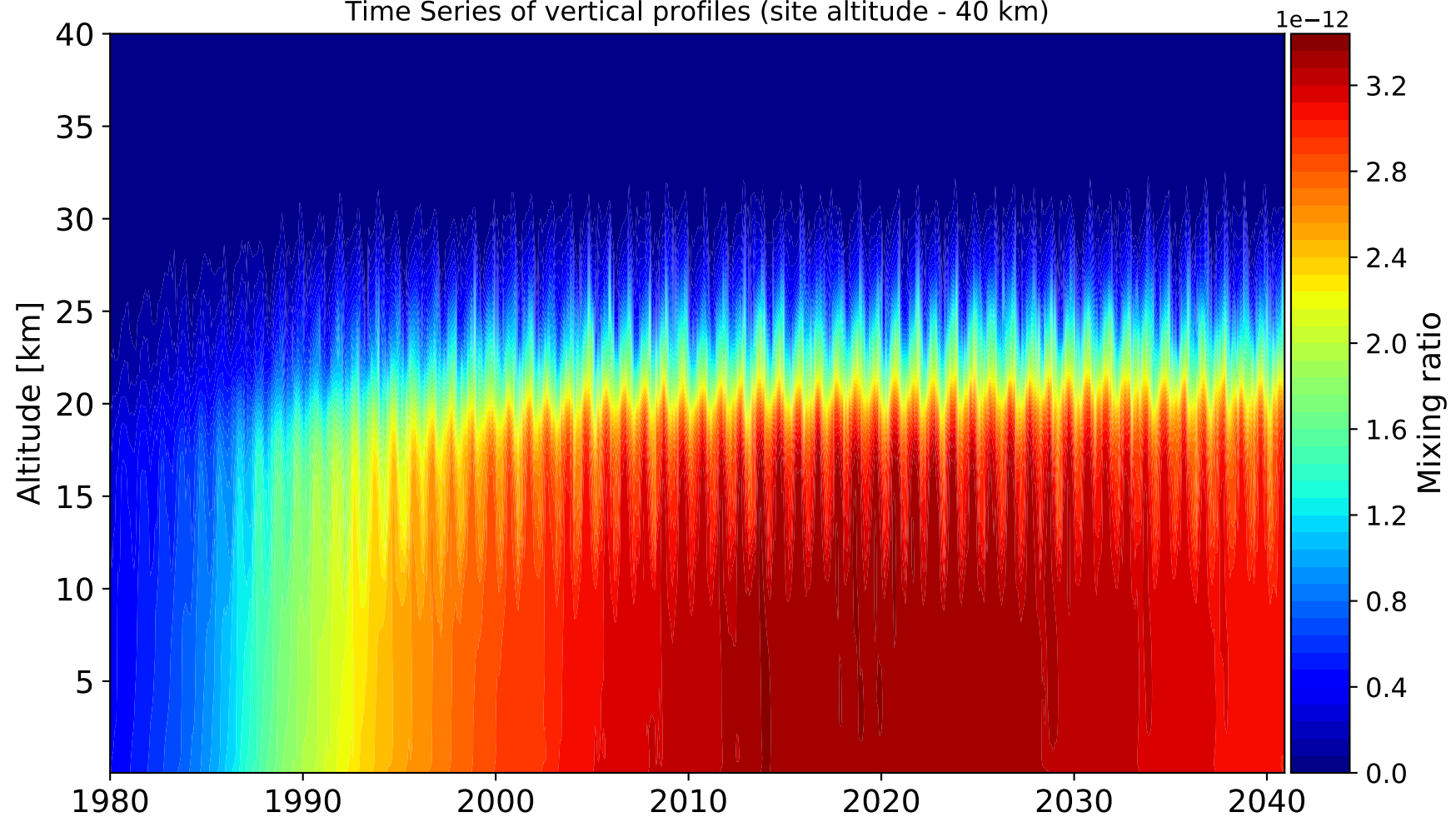


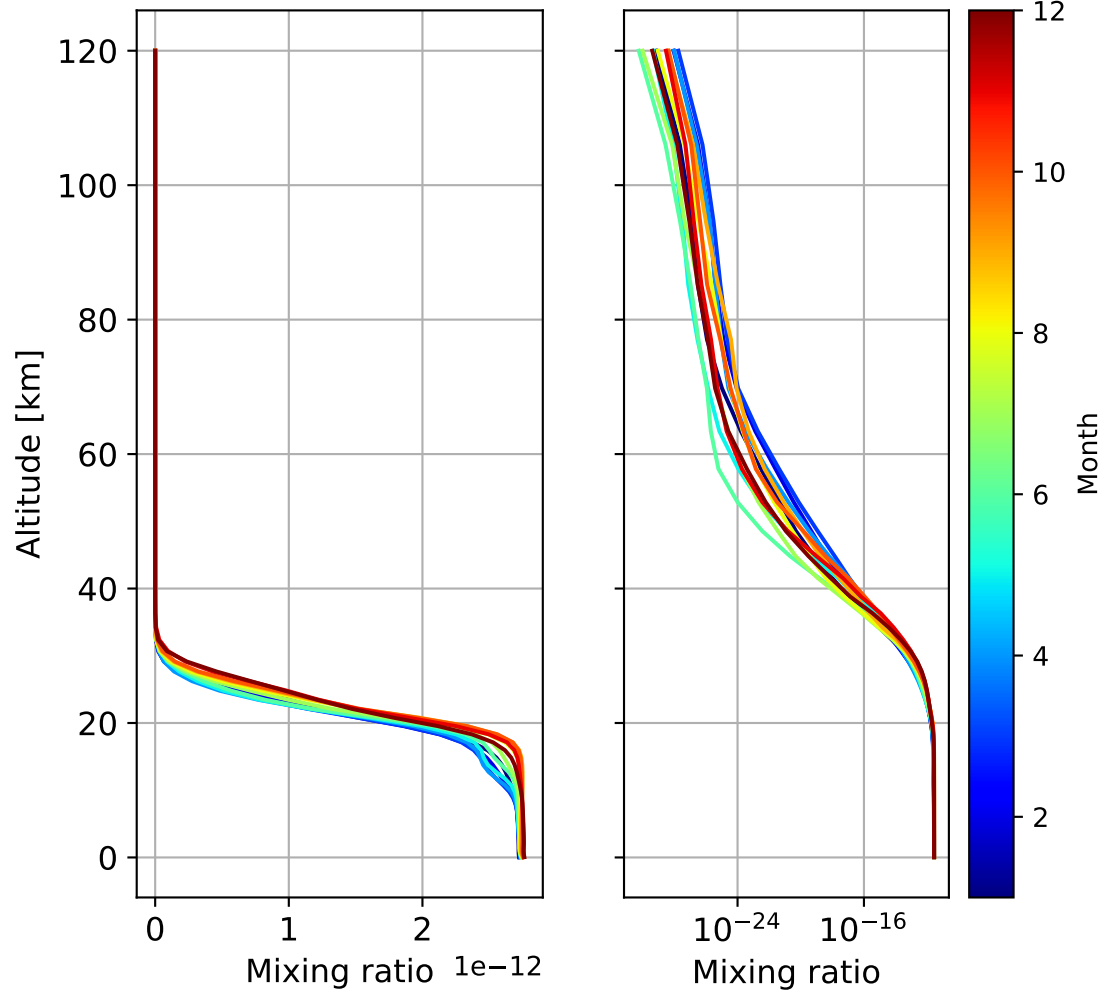
Time Series of vertical profiles (site altitude - 120 km)



Time Series of vertical profiles (site altitude - 40 km)

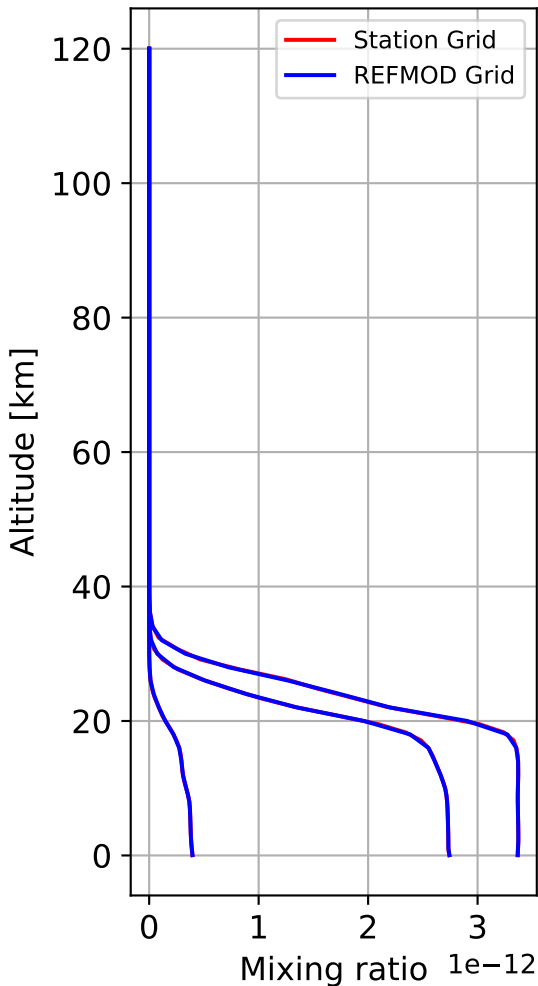


Monthly mean WACCM profile (interpolated to station grid)
Anmyeondo, 36.5382N, 126.3311E, 0.045700000000000005kmasl

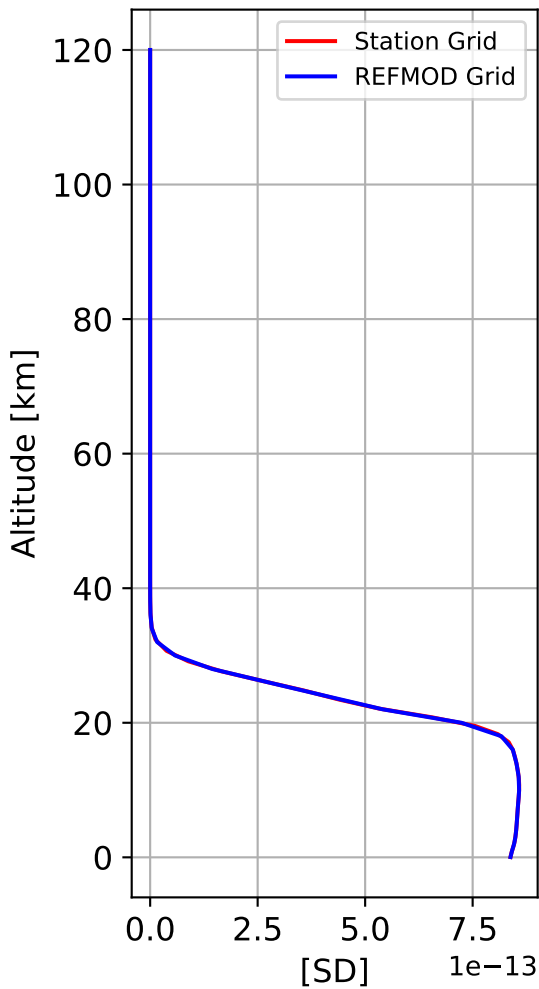


Min, Max, Mean of 732 profiles

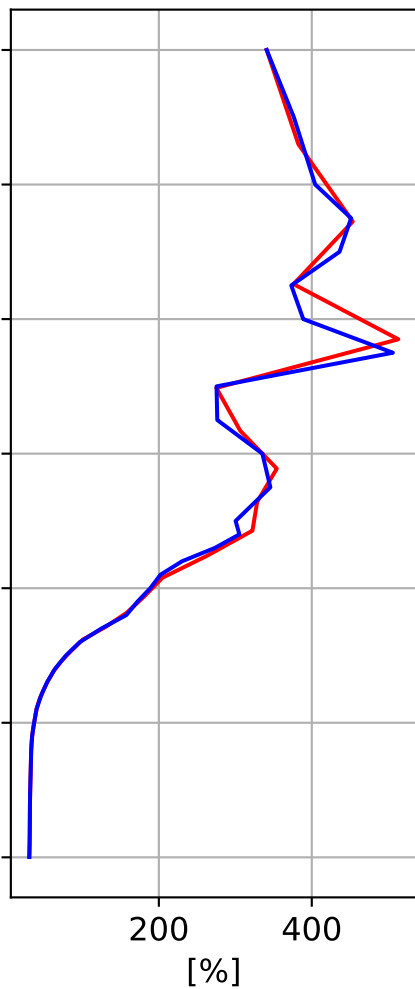
Anmyeondo, 36.5382N, 126.3311E, 0.045700000000000005kmasl



Std. Deviation



Percent Deviation



Level covariance matrix

1e-25

Altitude [km]

120

100

80

60

40

20

20

Altitude [km]

7.2

6.3

5.4

4.5

3.6

2.7

1.8

0.9

0.0

Mixing ratio[~ 2]