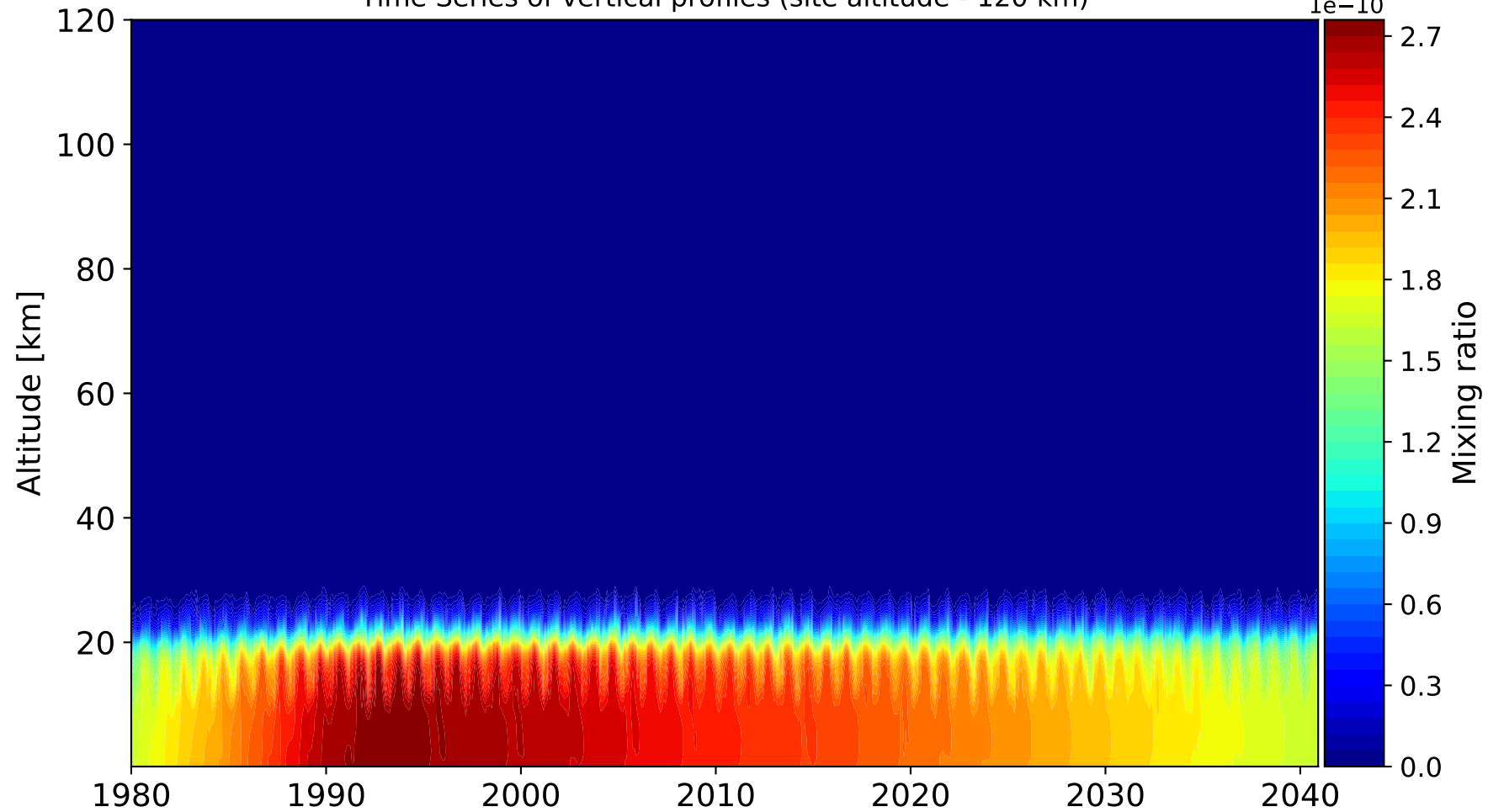
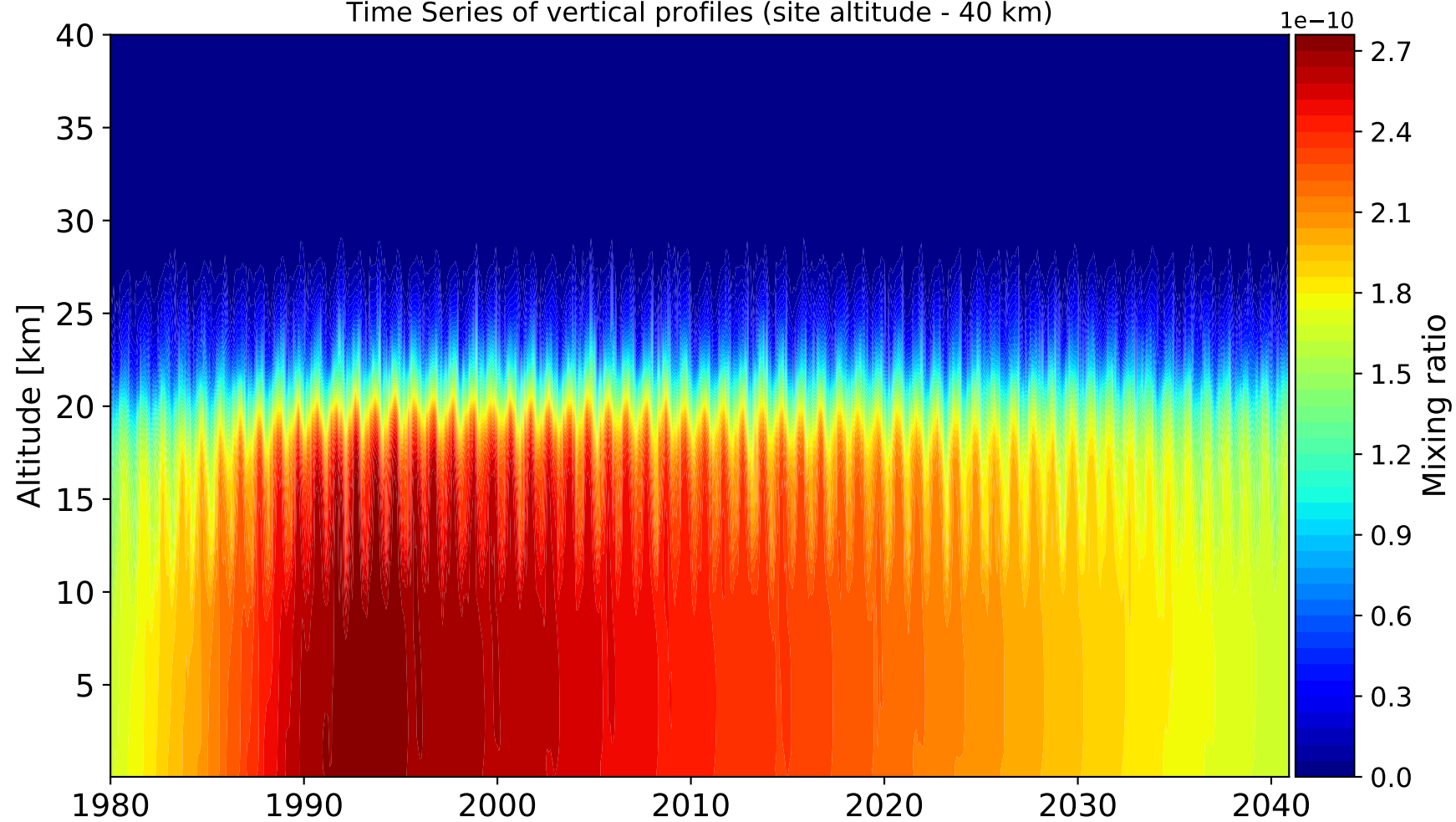


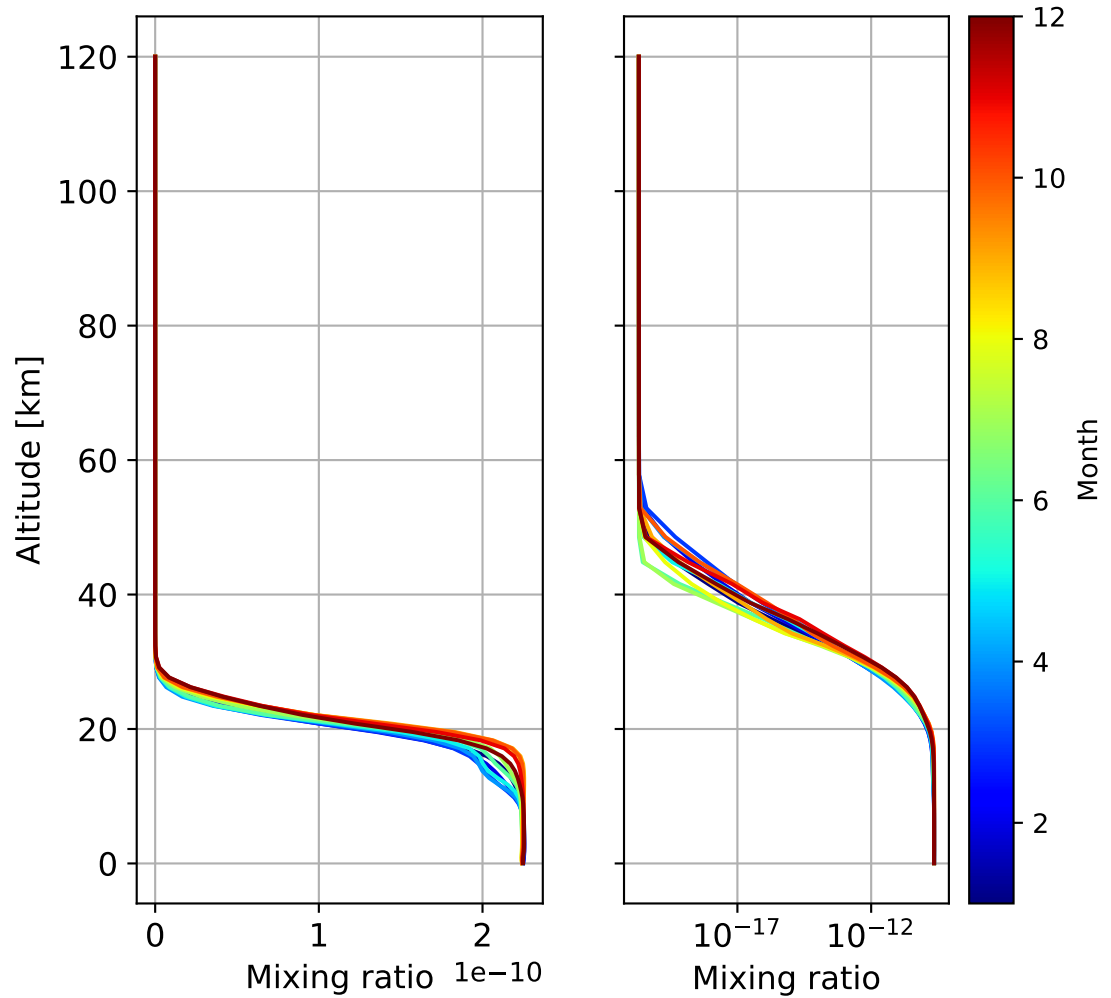
Time Series of vertical profiles (site altitude - 120 km)



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

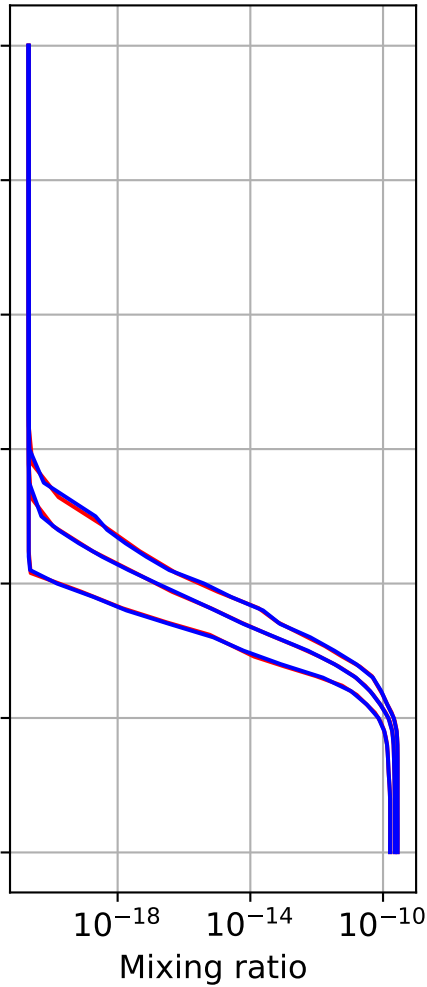
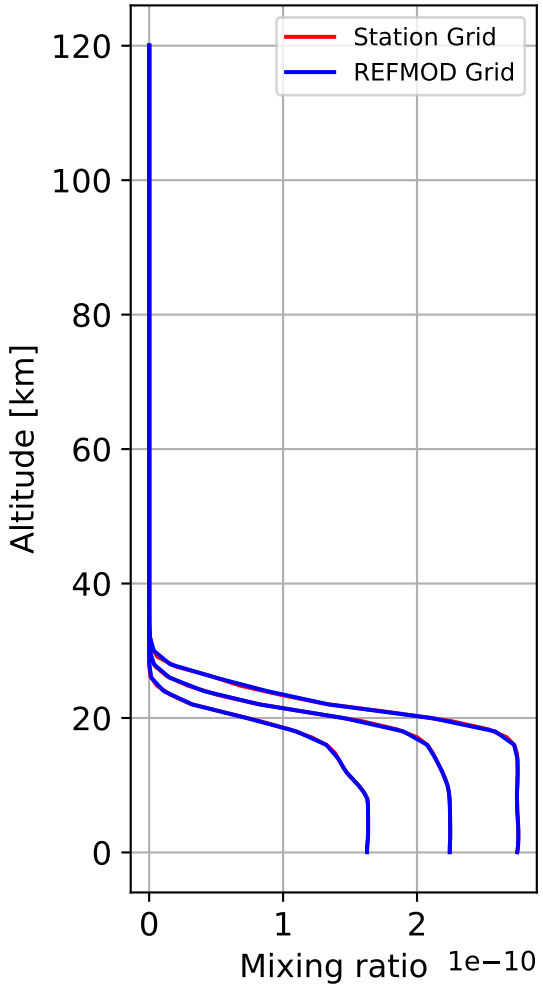


Monthly mean WACCM profile (interpolated to station grid)
Anmyeondo, 36.5382N, 126.3311E, 0.045700000000000005kmasl

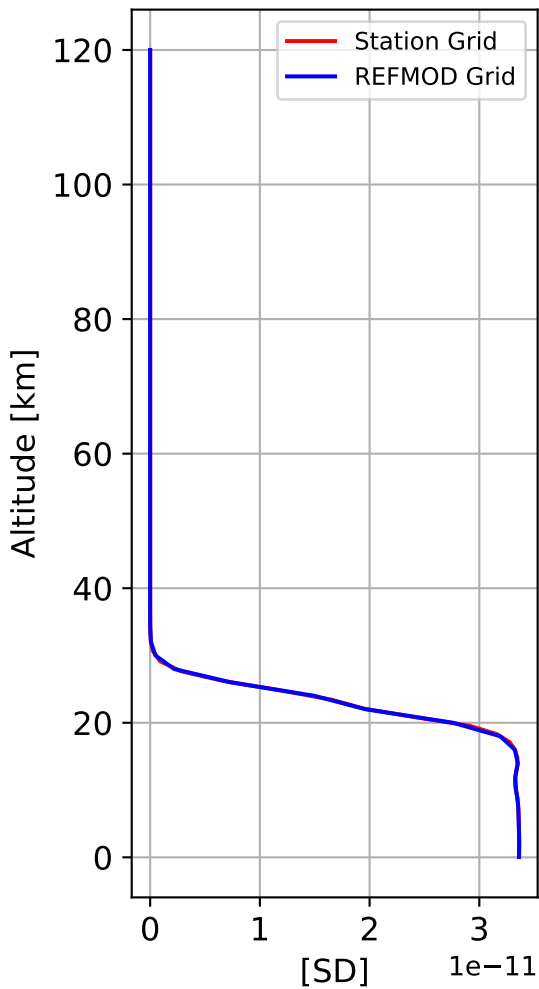


Min, Max, Mean of 732 profiles

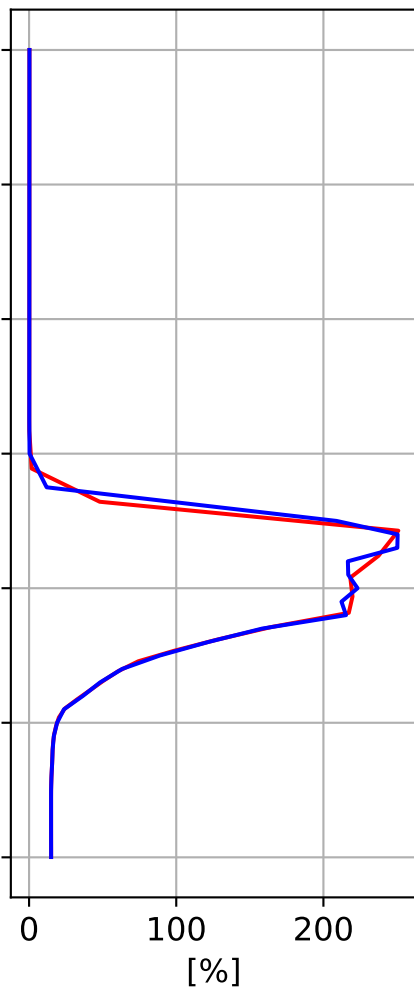
Anmyeondo, 36.5382N, 126.3311E, 0.045700000000000005kmasl



Std. Deviation



Percent Deviation

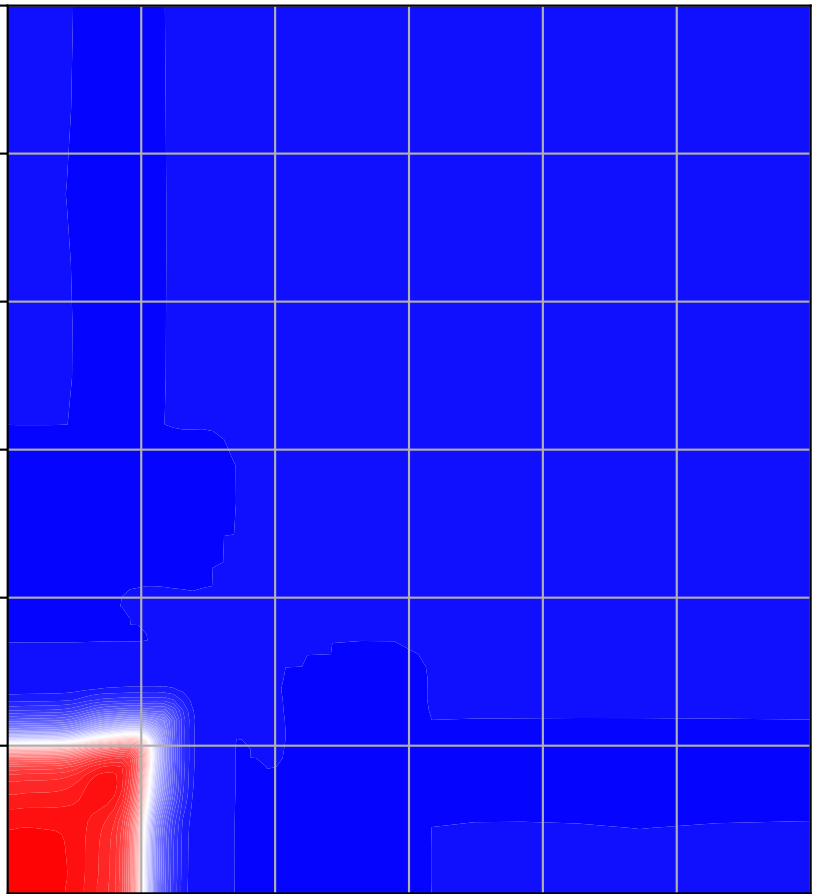


Level covariance matrix

$1e-21$

Altitude [km]

120
100
80
60
40
20



Altitude [km]

120

100

80

60

40

20

Mixing ratio²

1.125
1.000
0.875
0.750
0.625
0.500
0.375
0.250
0.125
0.000