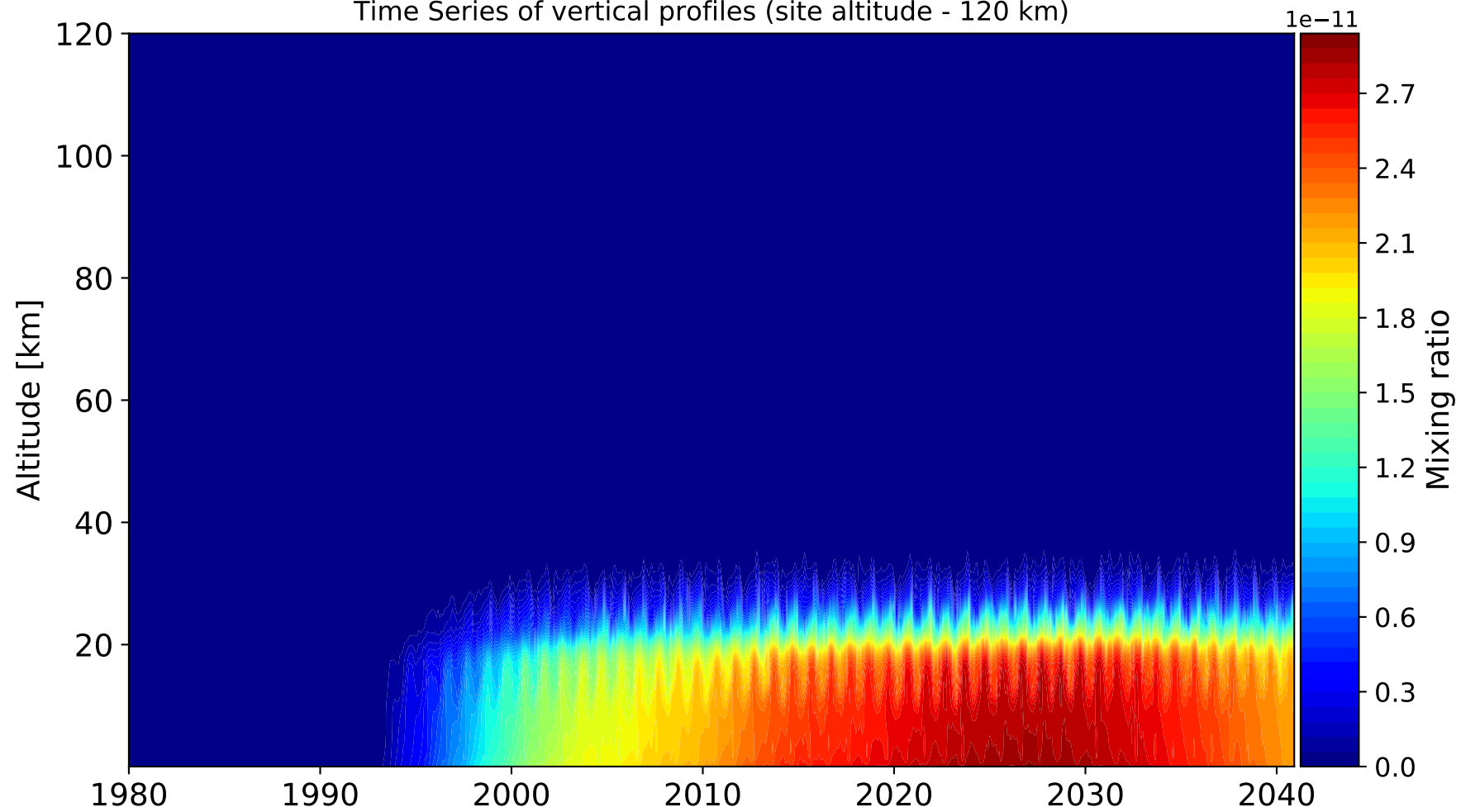
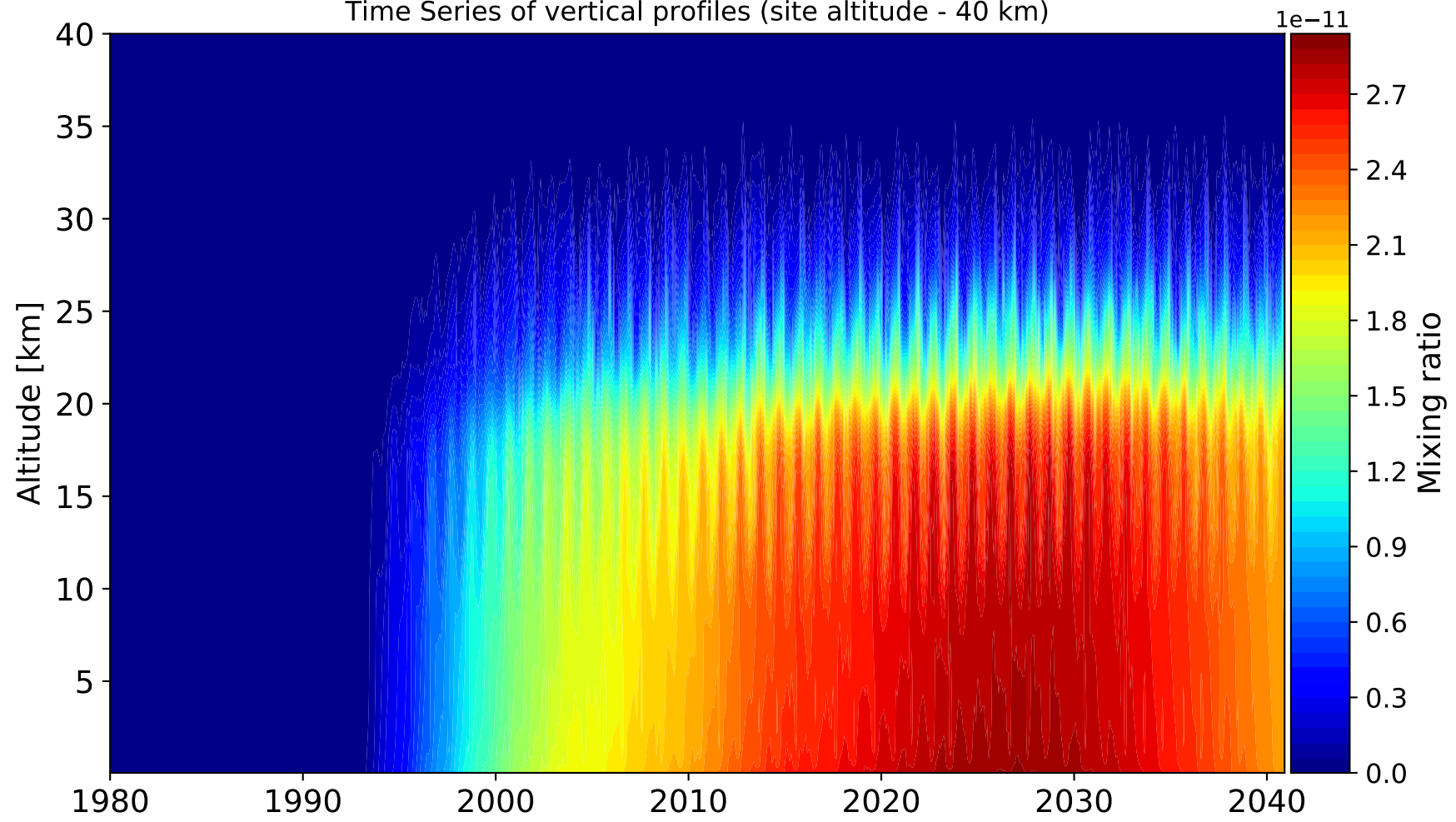


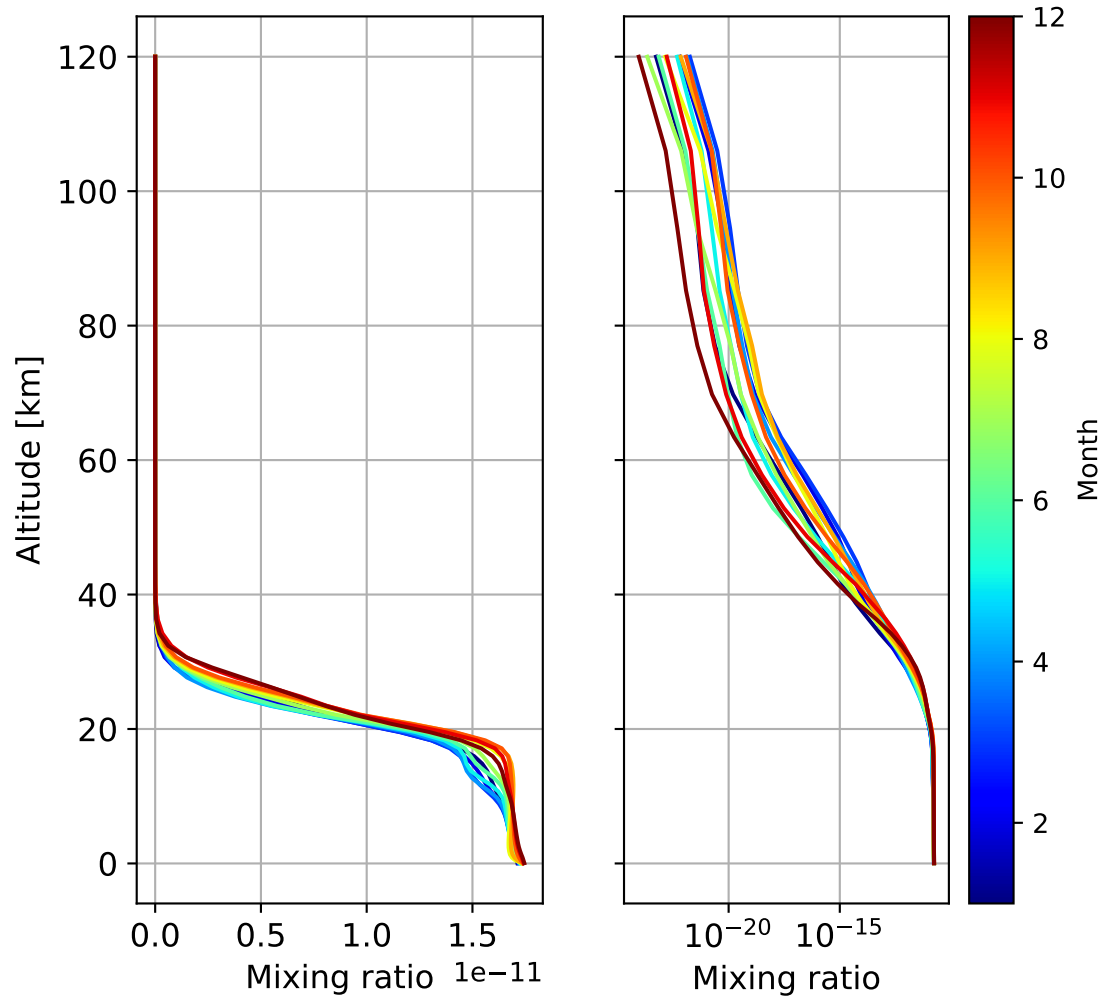
Time Series of vertical profiles (site altitude - 120 km)



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

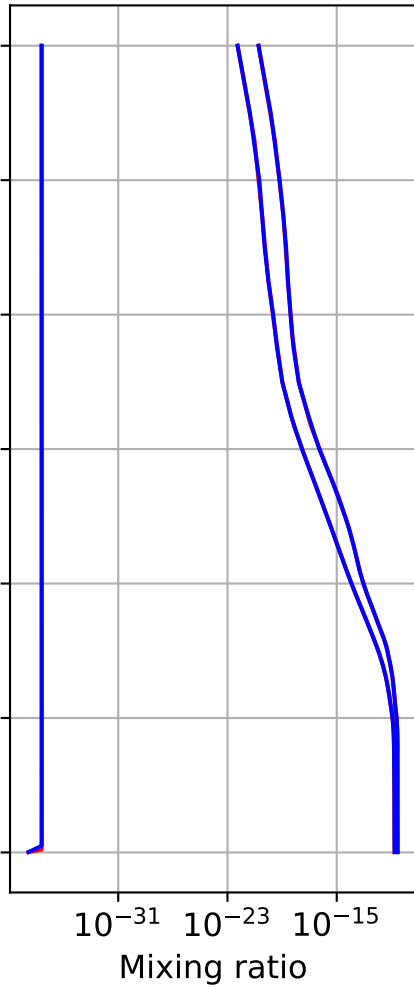
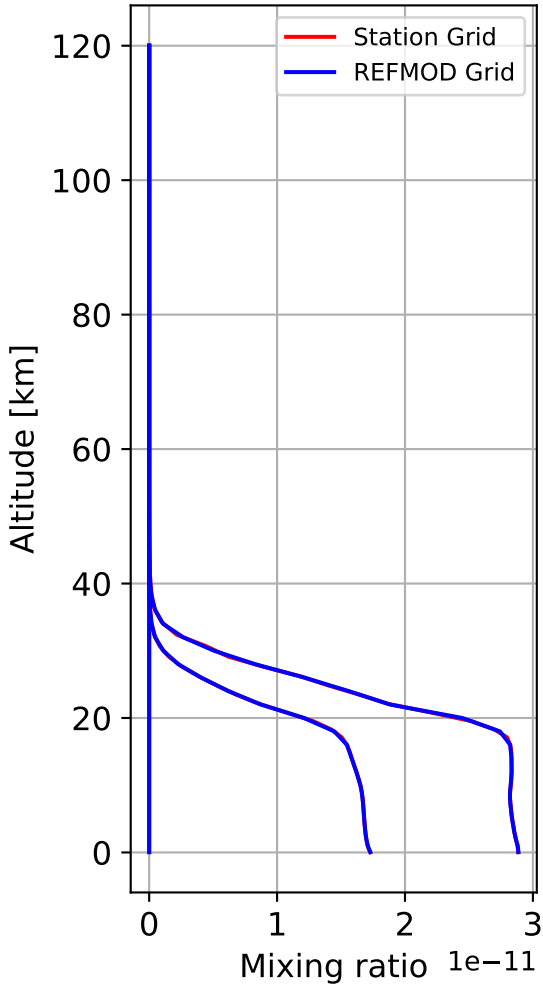


Monthly mean WACCM profile (interpolated to station grid)
Anmyeondo, 36.5382N, 126.3311E, 0.045700000000000005kmasl

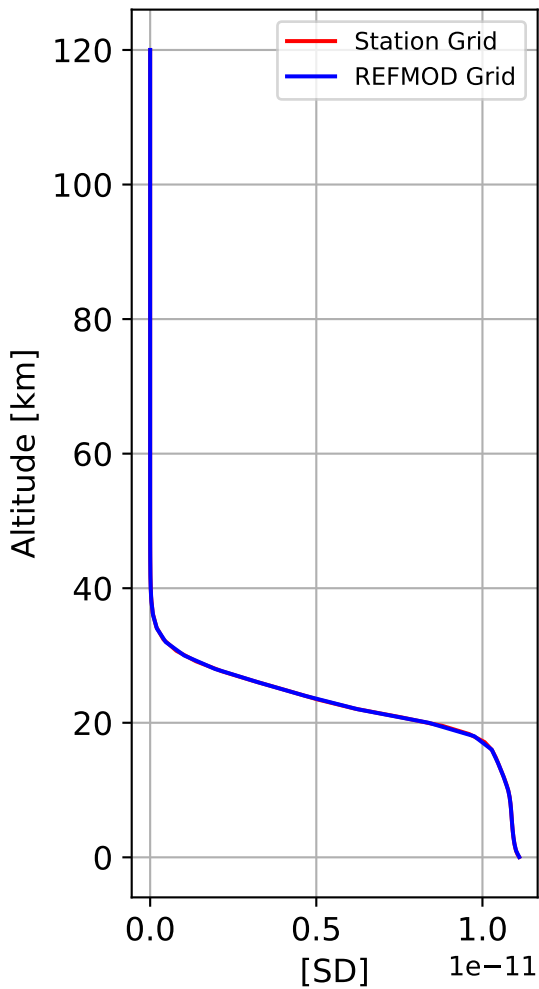


Min, Max, Mean of 732 profiles

Anmyeondo, 36.5382N, 126.3311E, 0.045700000000000005kmasl



Std. Deviation



Percent Deviation

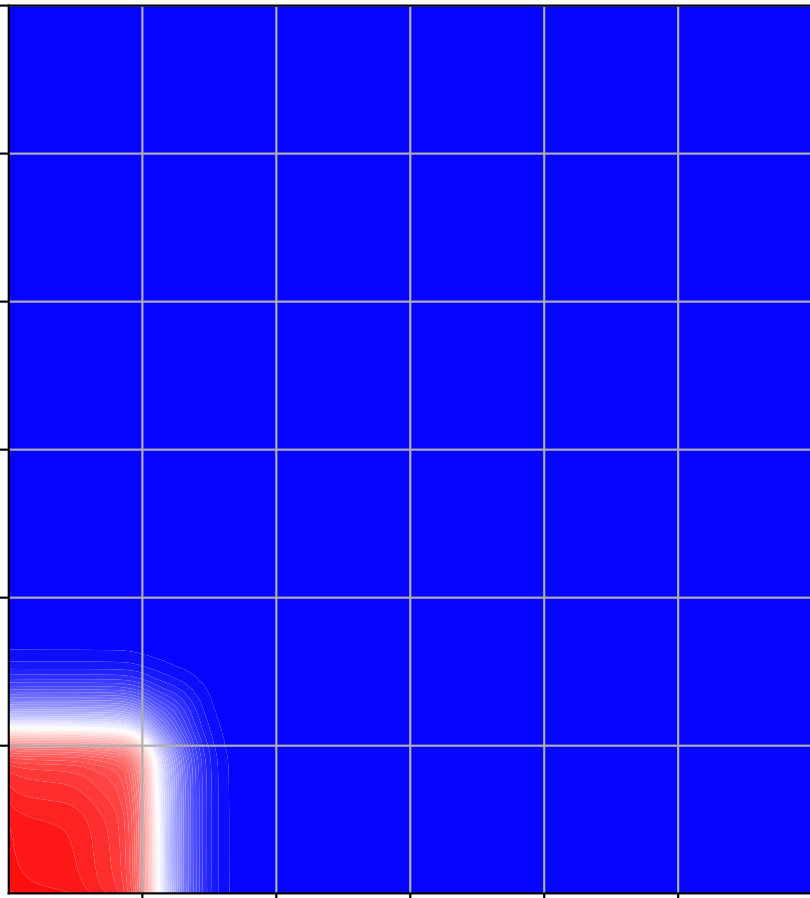


Level covariance matrix

$1e-22$

Altitude [km]

120
100
80
60
40
20



Altitude [km]

Mixing ratio[^2]

1.20
1.05
0.90
0.75
0.60
0.45
0.30
0.15
0.00