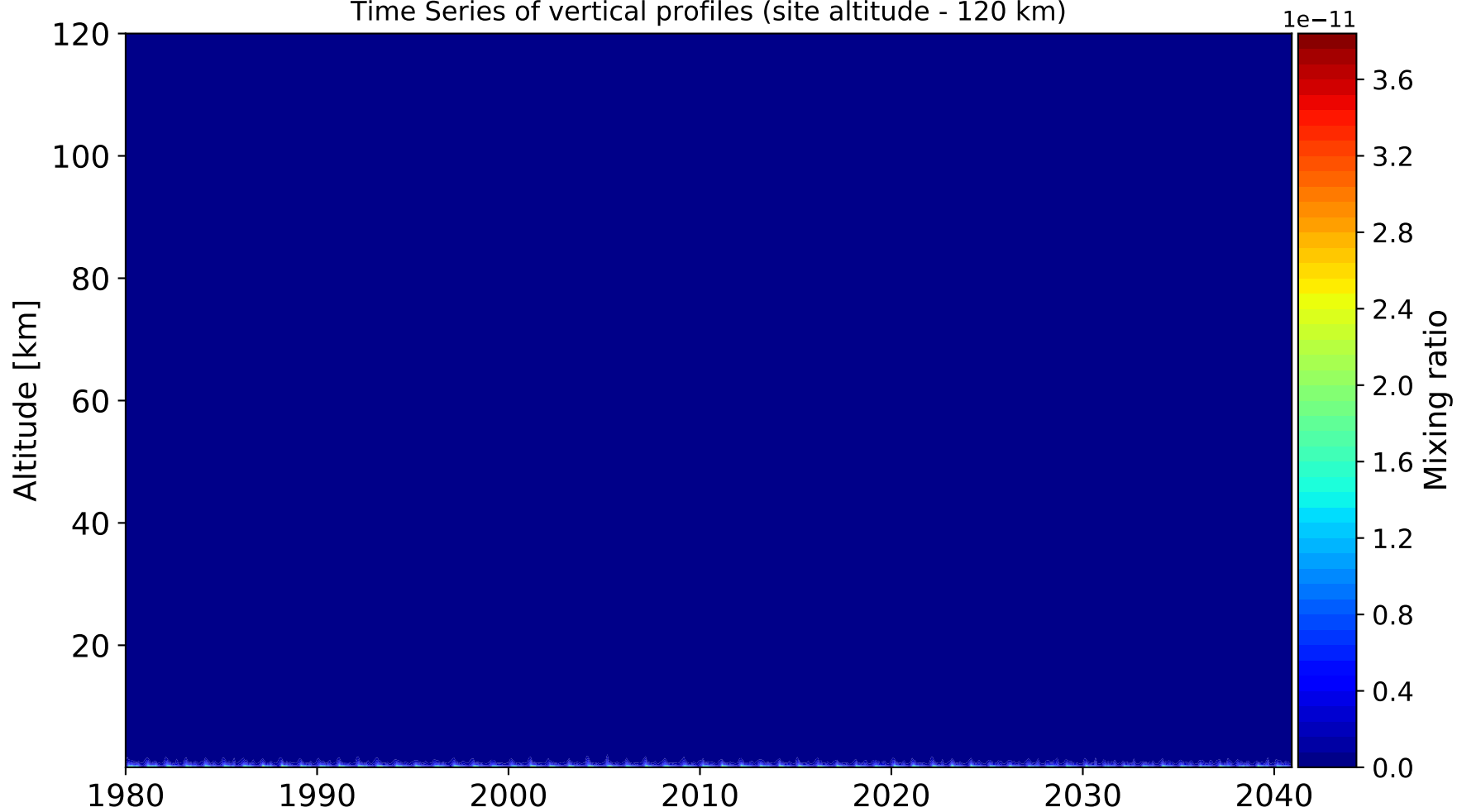


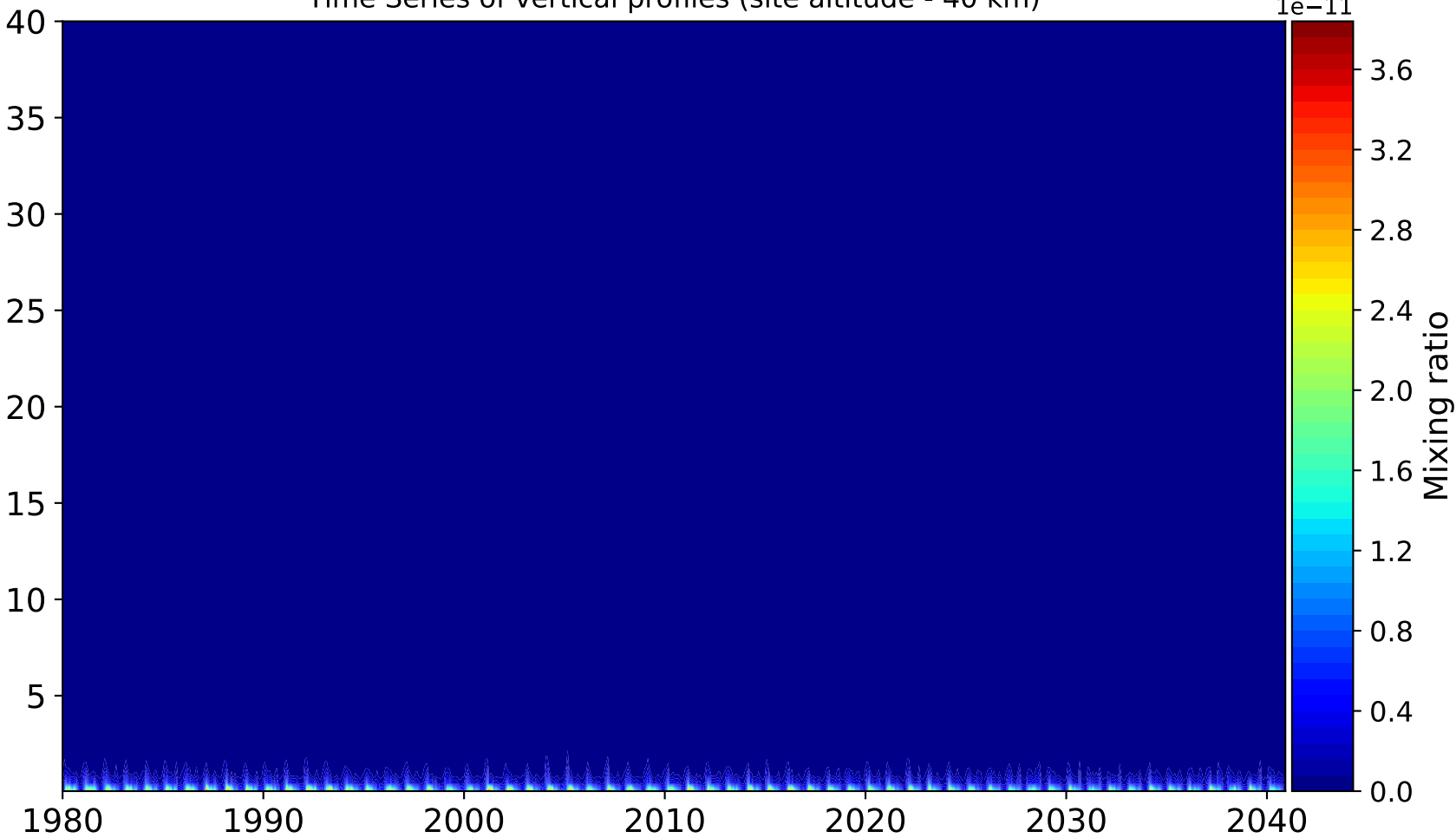
Time Series of vertical profiles (site altitude - 120 km)



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

$1e-11$

Altitude [km]

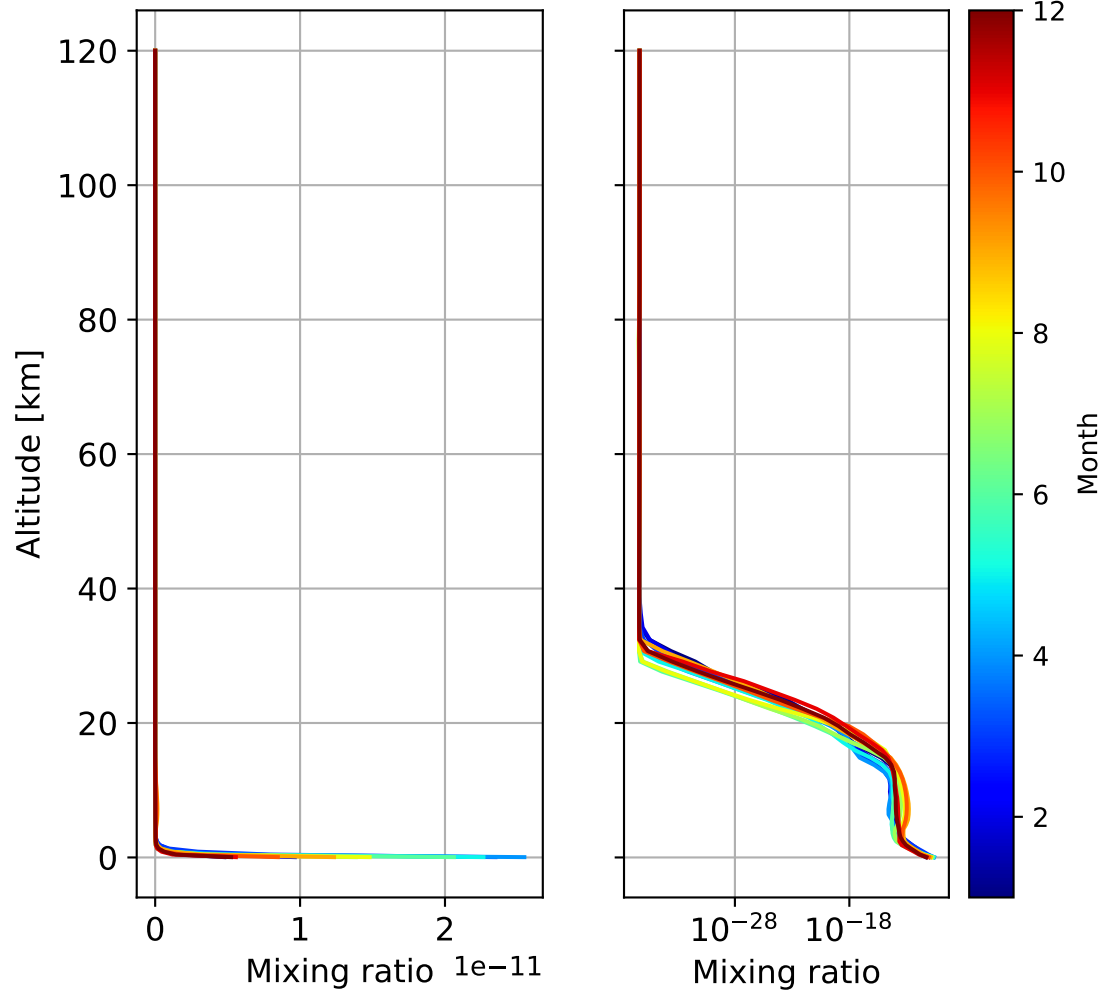


Mixing ratio

3.6
3.2
2.8
2.4
2.0
1.6
1.2
0.8
0.4
0.0

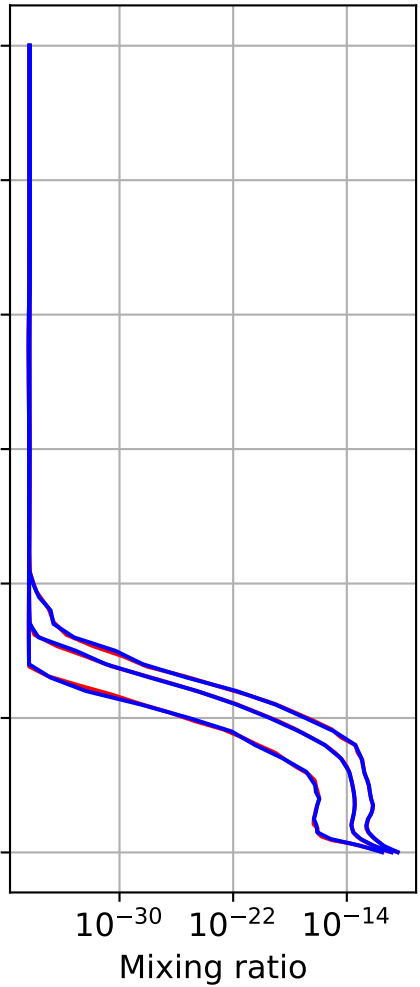
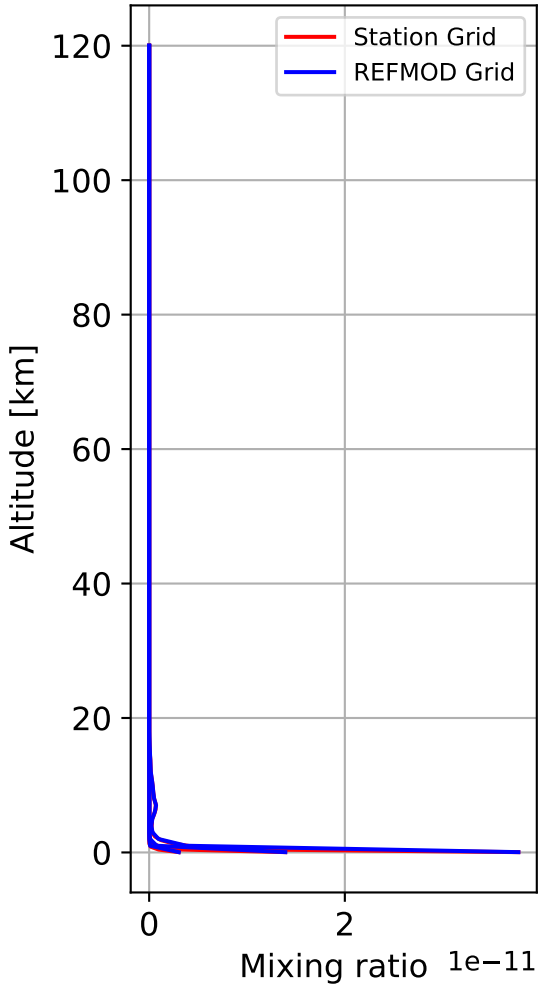
1980 1990 2000 2010 2020 2030 2040

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

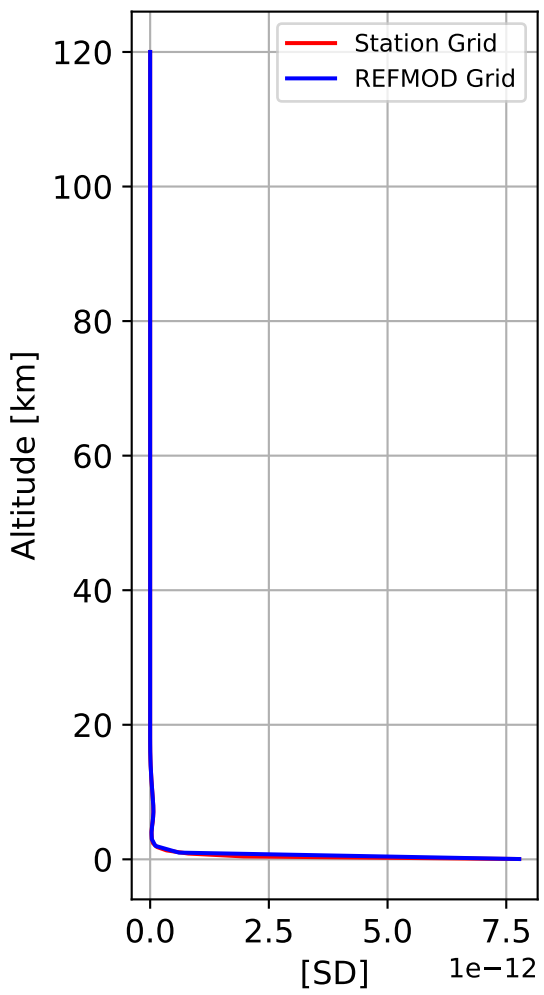


Min, Max, Mean of 732 profiles

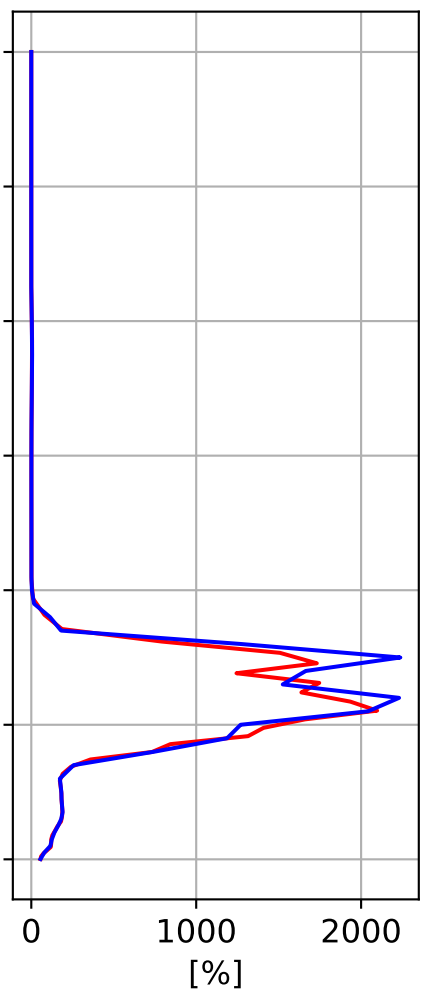
Anmyeondo, 36.5382N, 126.3311E, 0.045700000000000005kmasl



Std. Deviation



Percent Deviation



Level covariance matrix

$1e-23$

