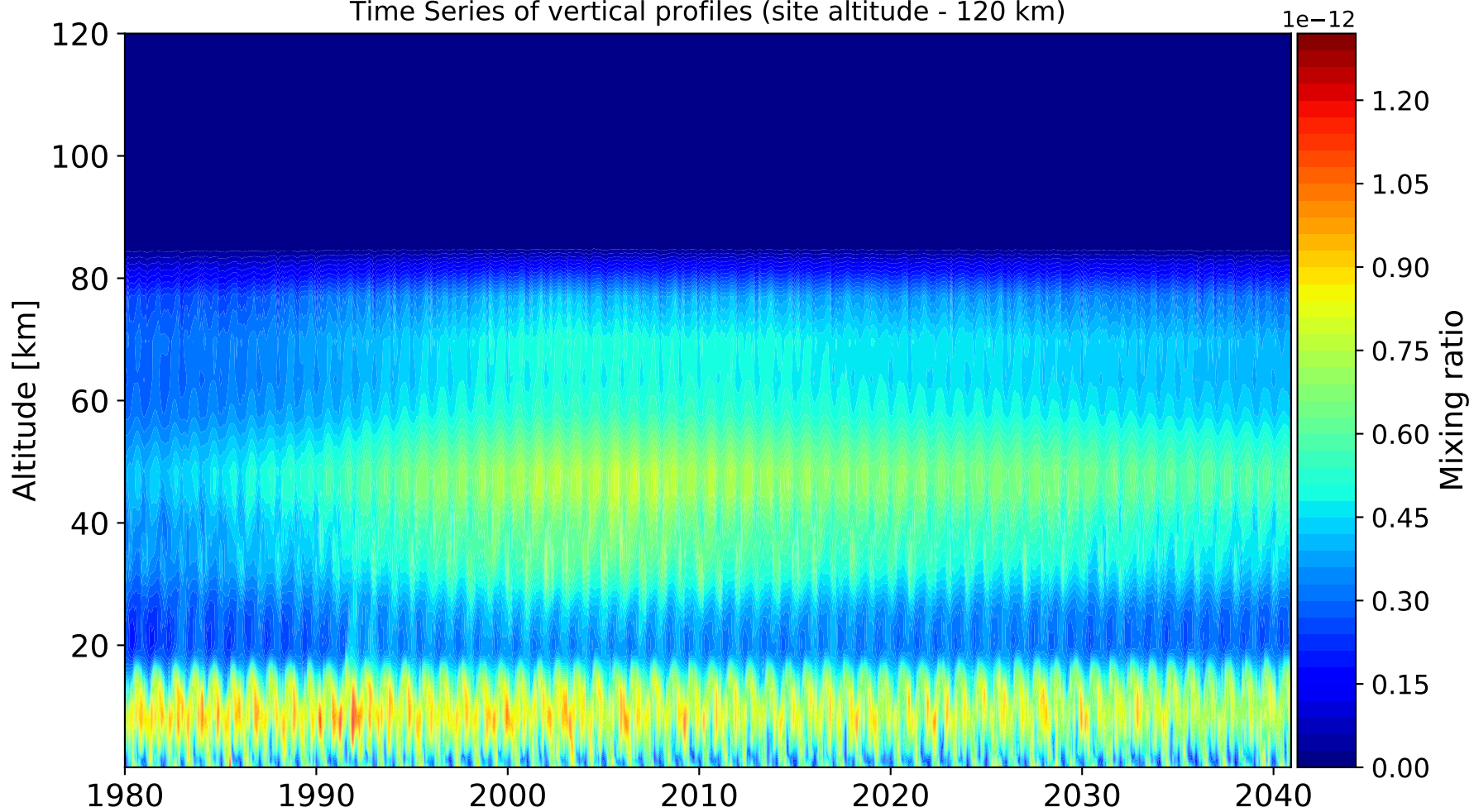
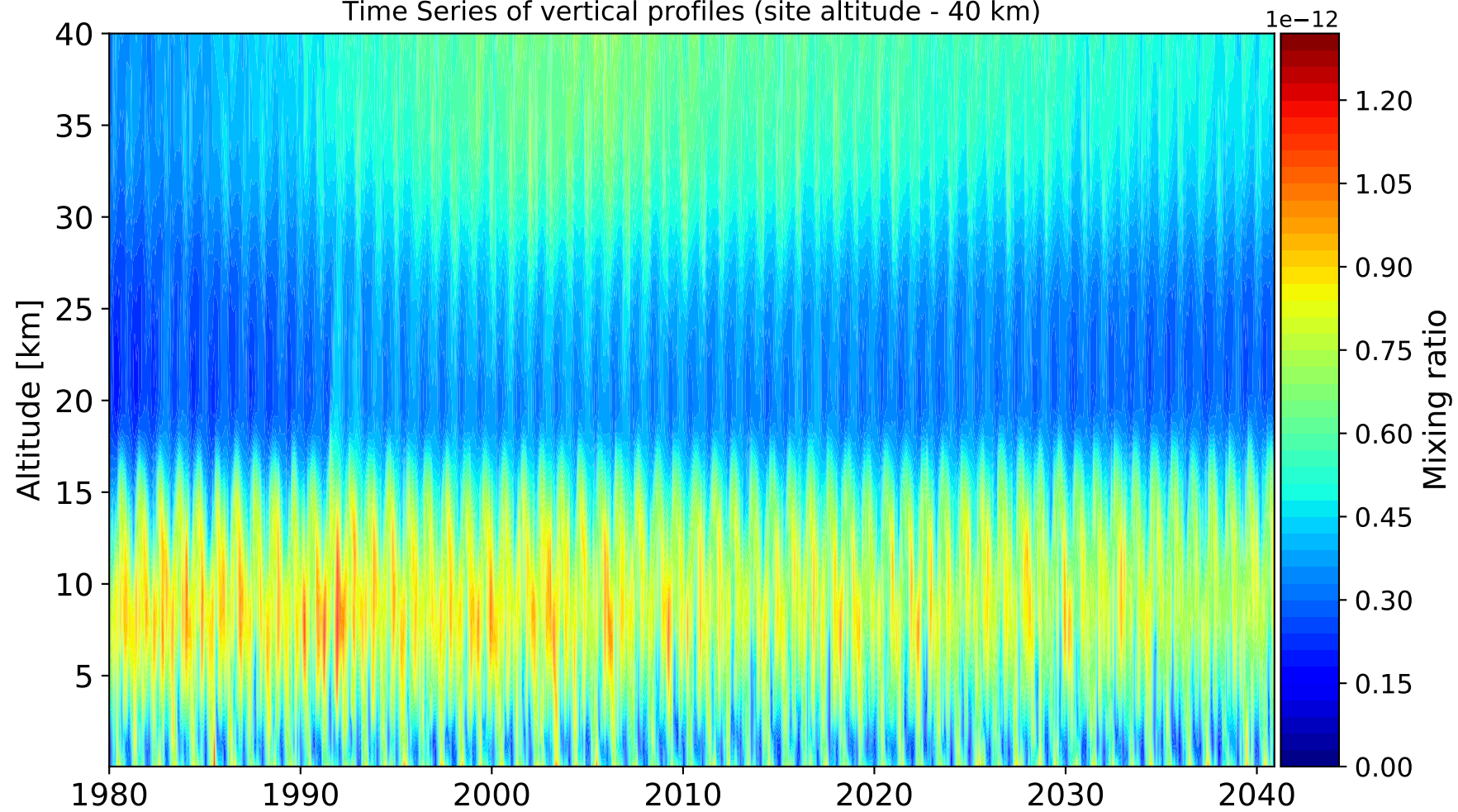


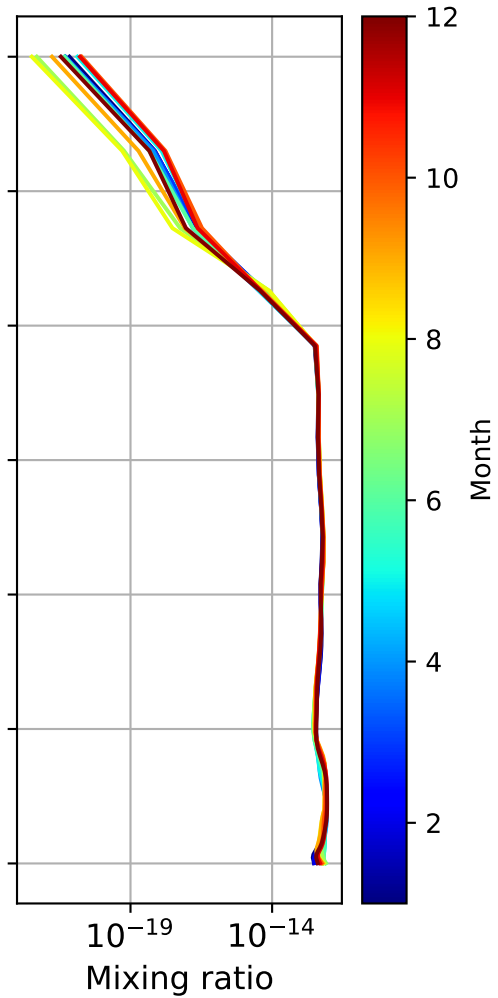
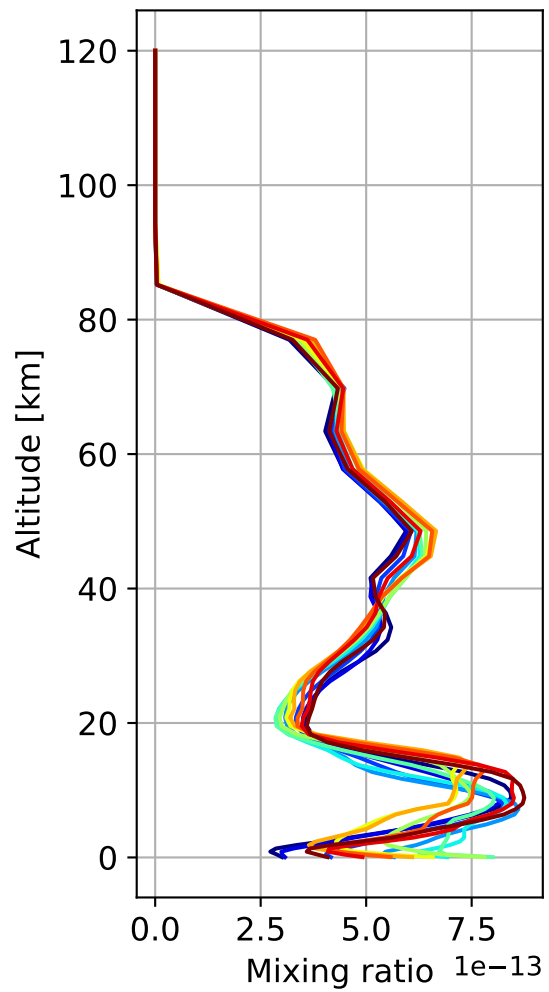
Time Series of vertical profiles (site altitude - 120 km)



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

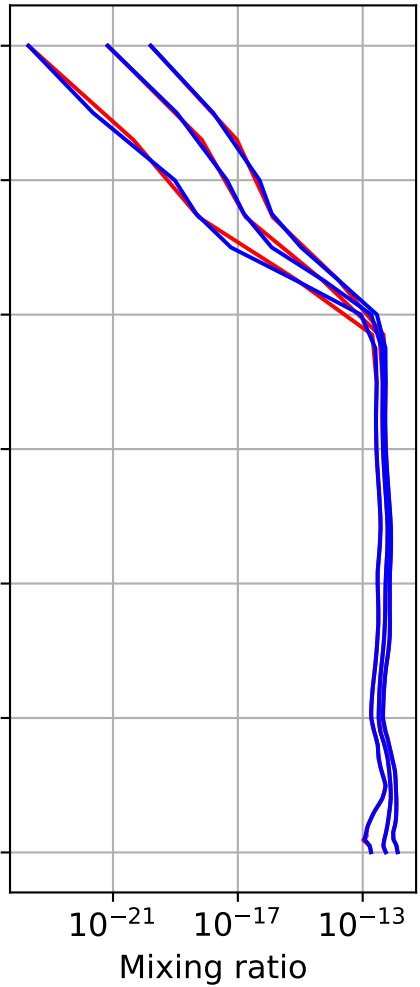
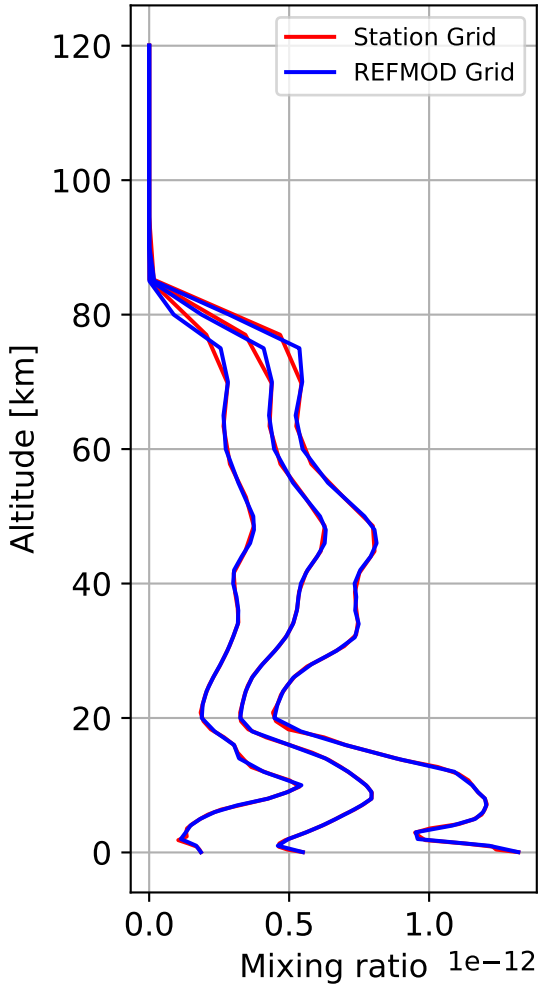


Monthly mean WACCM profile (interpolated to station grid)
Anmyeondo, 36.5382N, 126.3311E, 0.045700000000000005kmasl

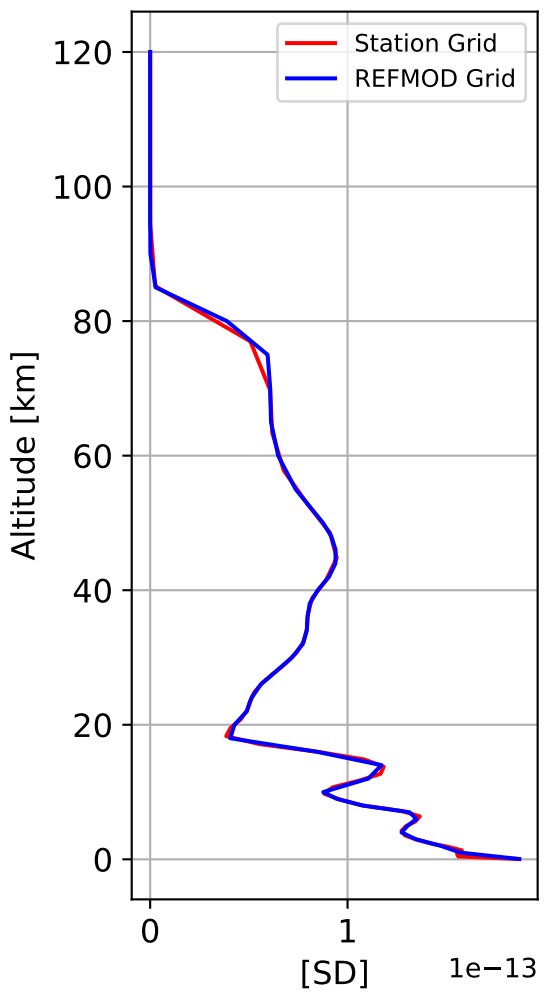


Min, Max, Mean of 732 profiles

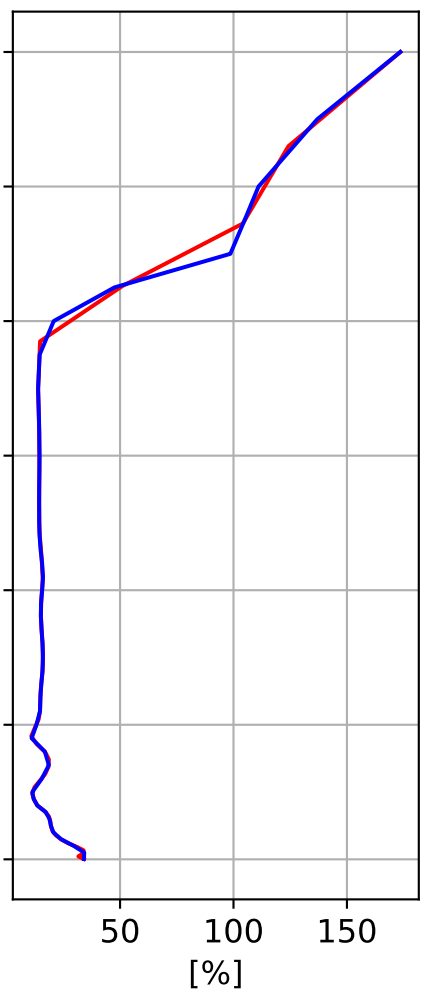
Anmyeondo, 36.5382N, 126.3311E, 0.0457000000000000005kmasl



Std. Deviation



Percent Deviation



Level covariance matrix

$1e-26$

Altitude [km]

120
100
80
60
40
20

Altitude [km]

20 40 60 80 100 120

Mixing ratio[~ 2]

3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
-0.5

