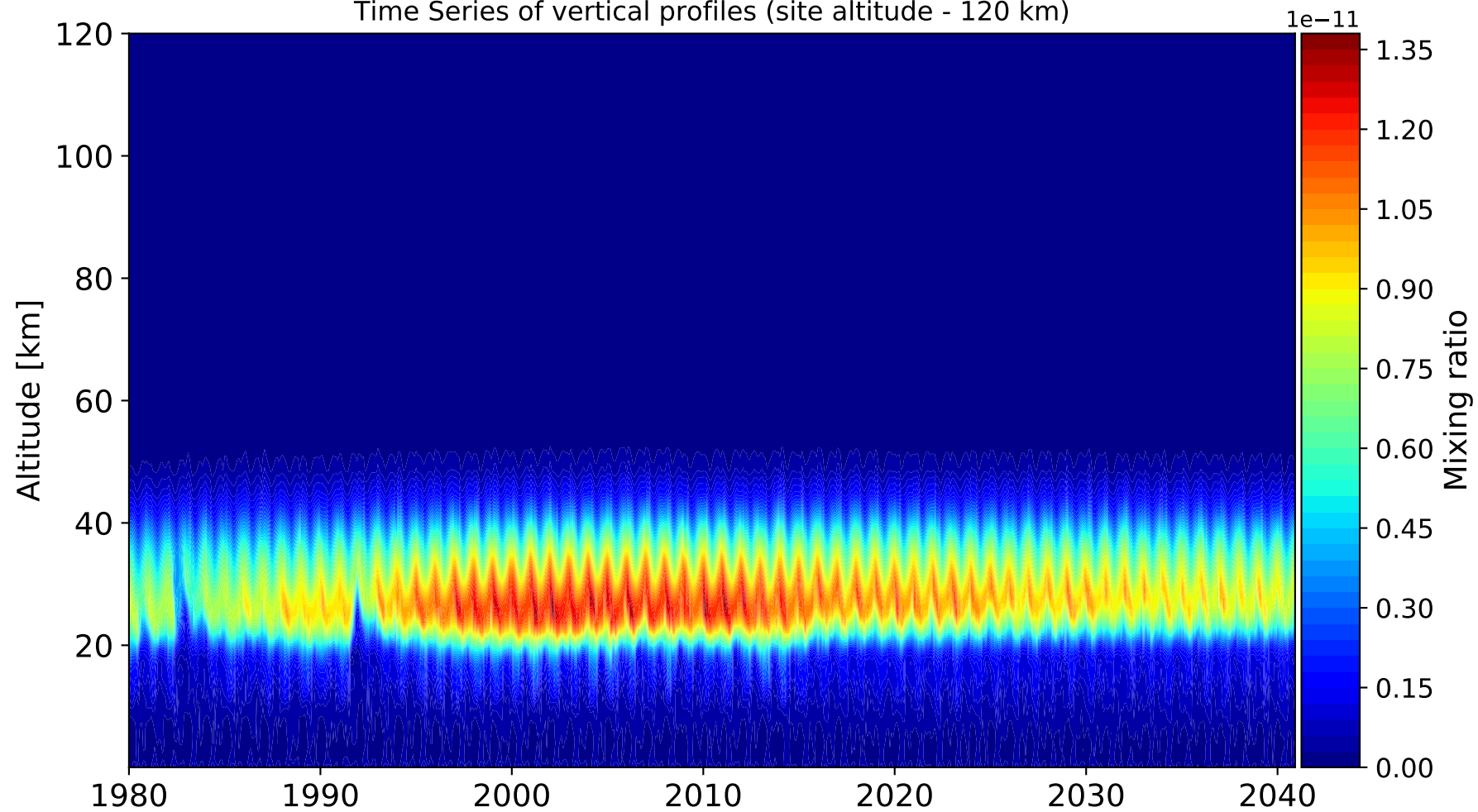
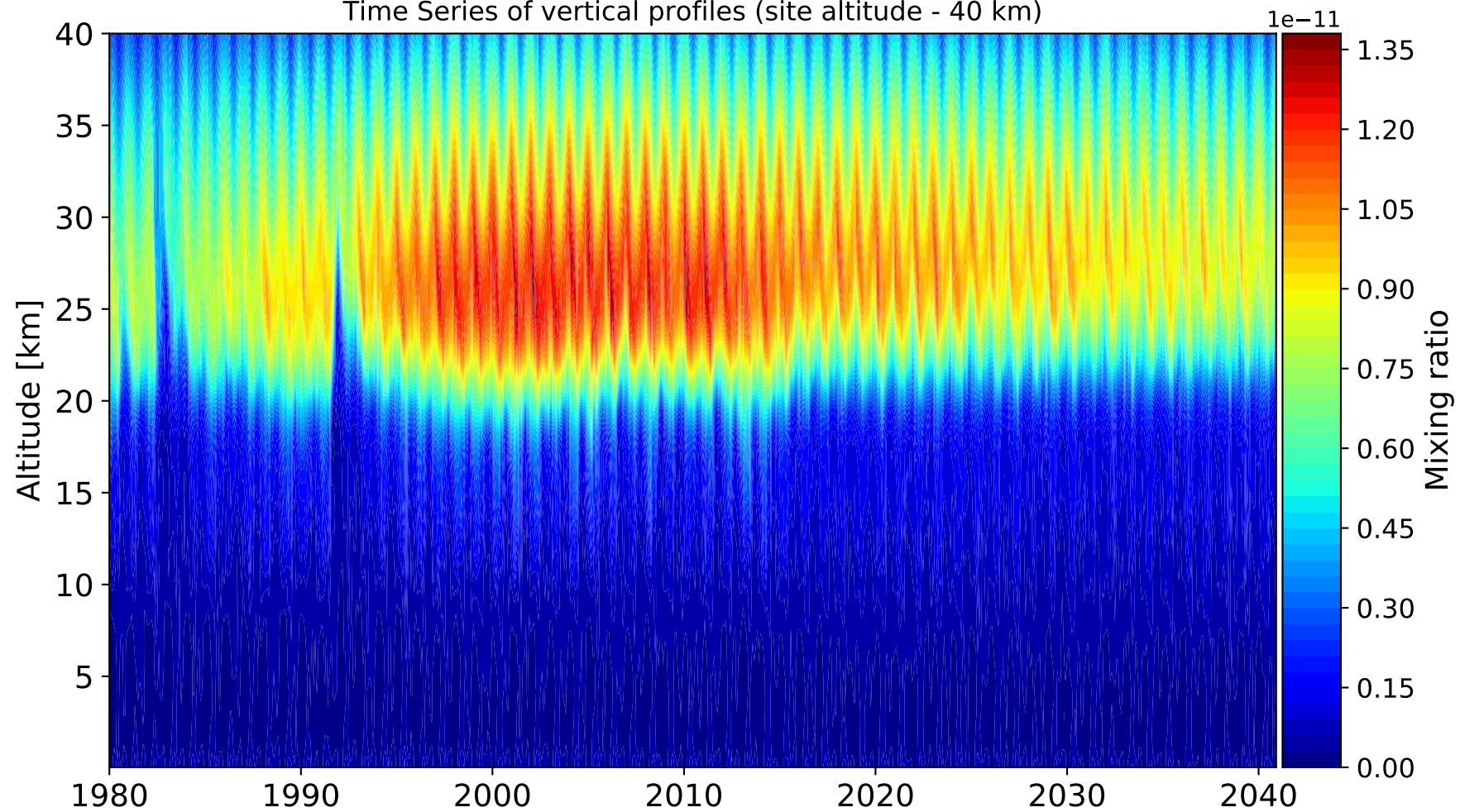


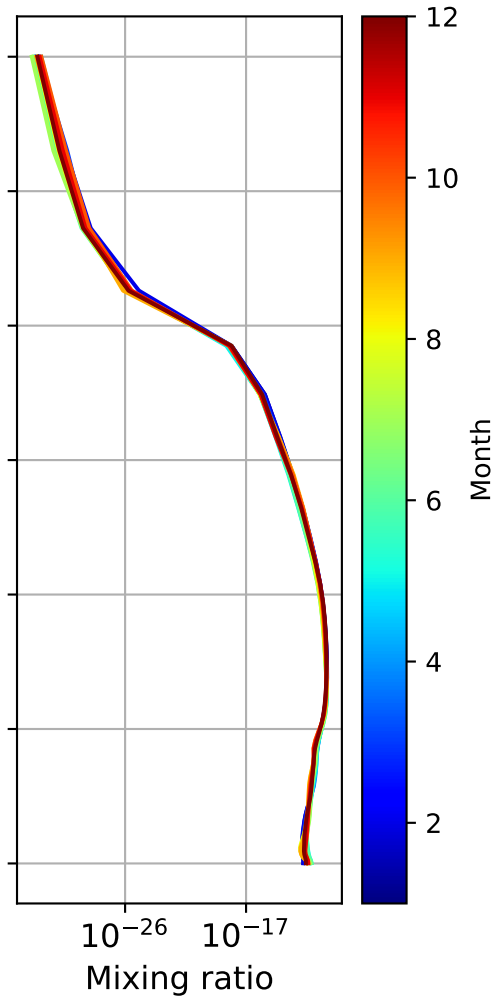
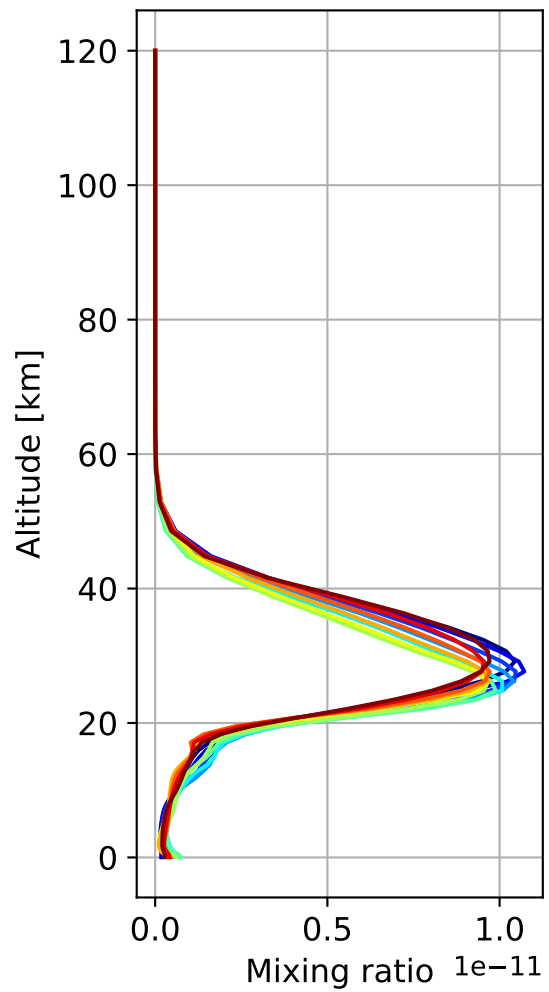
Time Series of vertical profiles (site altitude - 120 km)



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

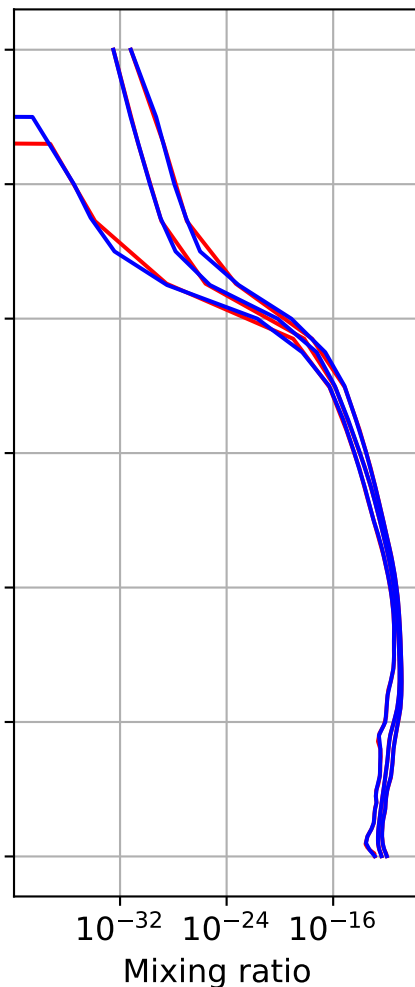
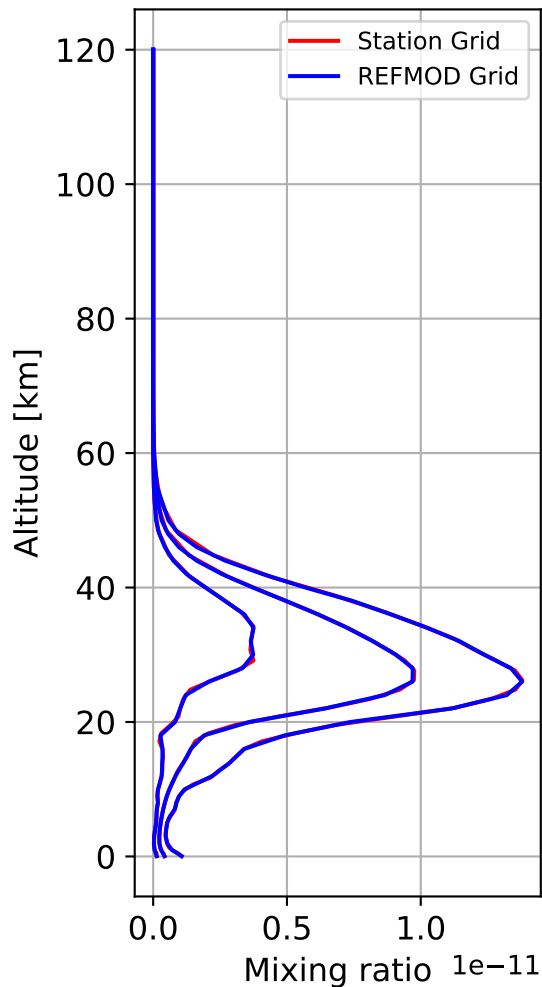


Monthly mean WACCM profile (interpolated to station grid)
Anmyeondo, 36.5382N, 126.3311E, 0.0457000000000000005kmasl

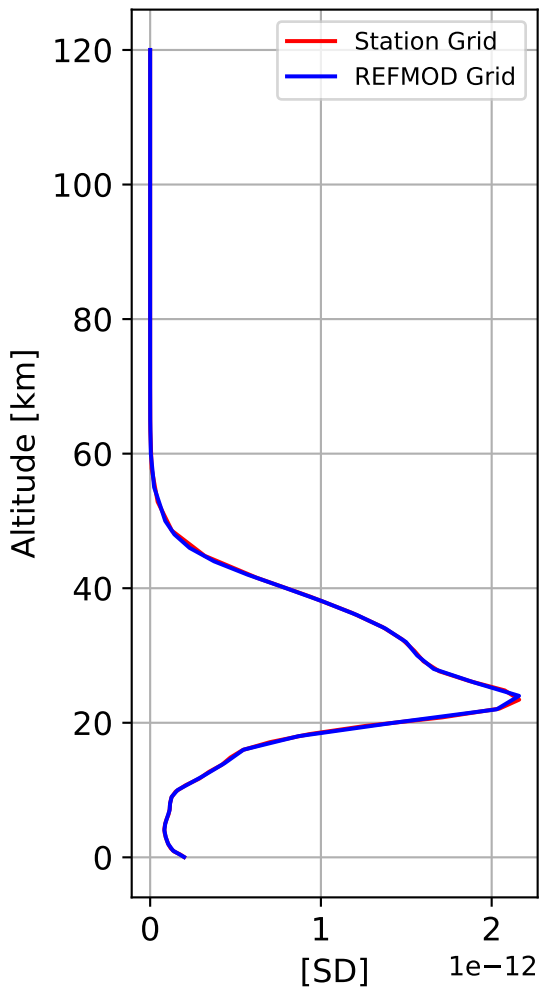


Min, Max, Mean of 732 profiles

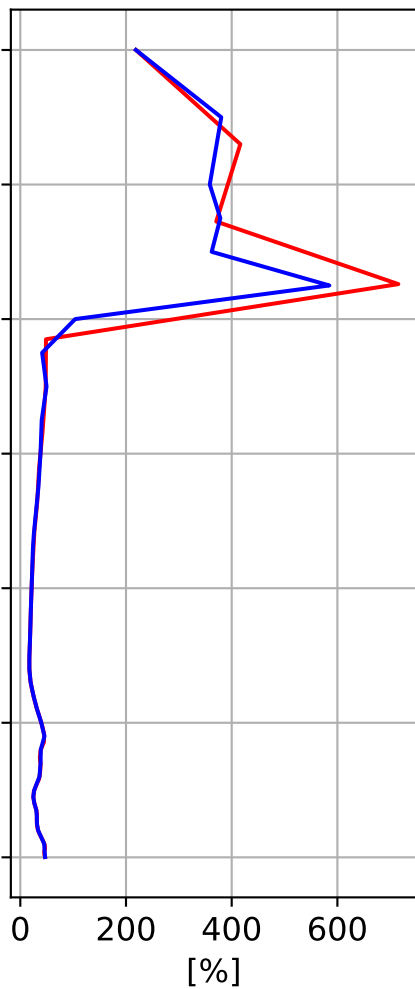
Anmyeondo, 36.5382N, 126.3311E, 0.0457000000000000005kmasl



Std. Deviation



Percent Deviation

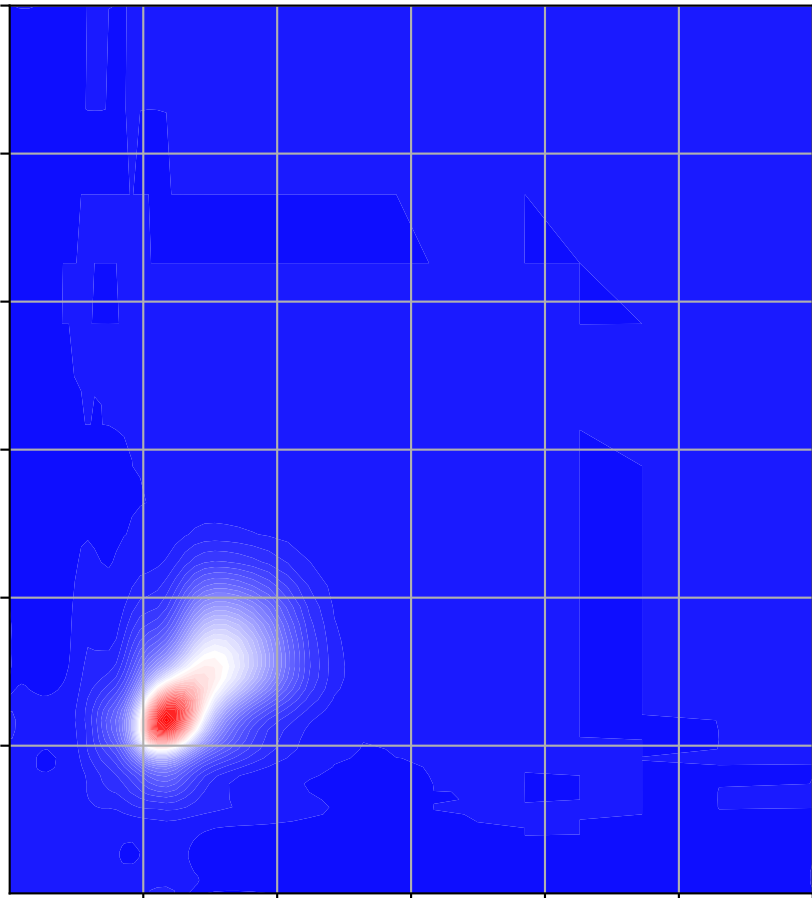


Level covariance matrix

$1e-24$

Altitude [km]

120
100
80
60
40
20



Mixing ratio²

4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0

Altitude [km]