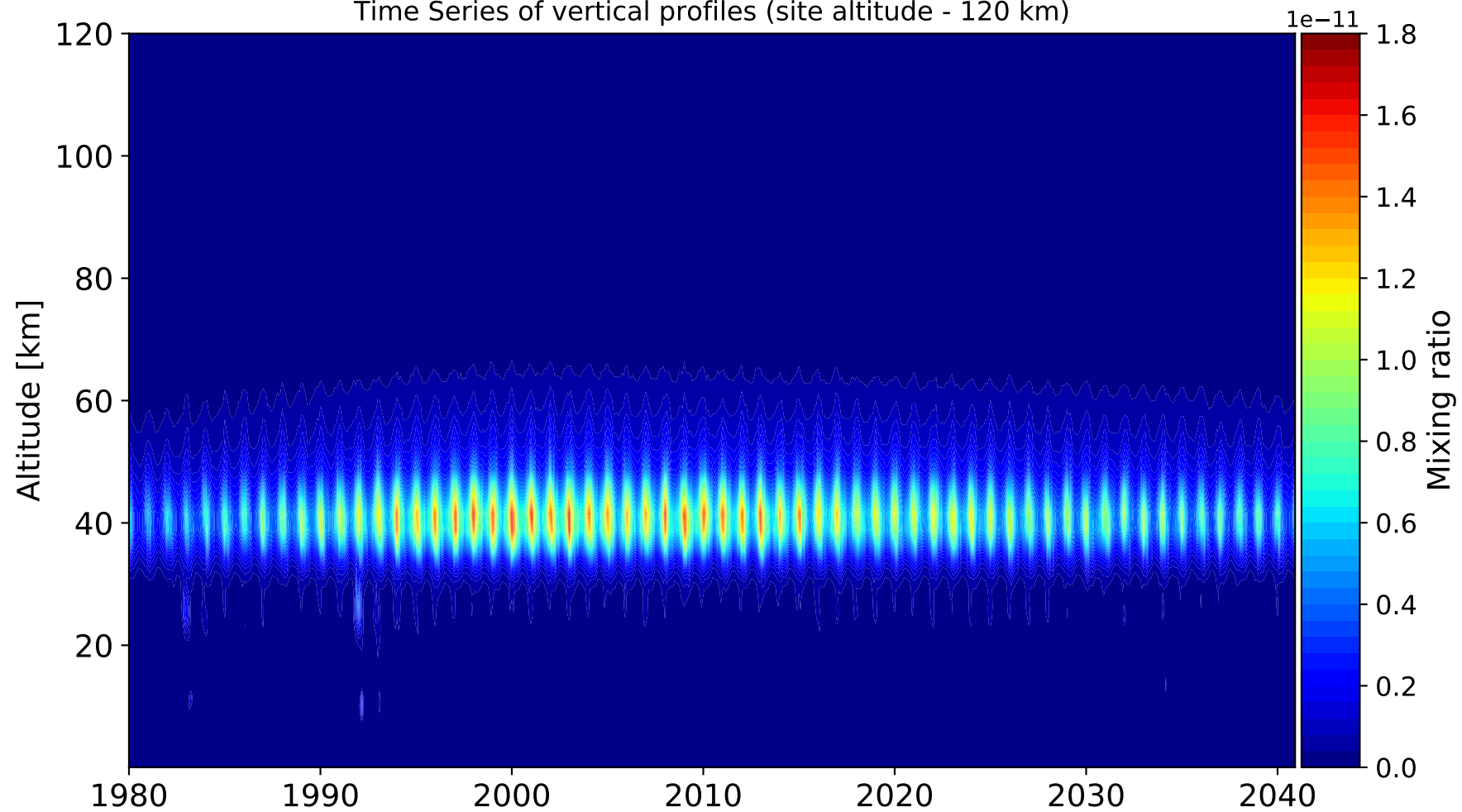
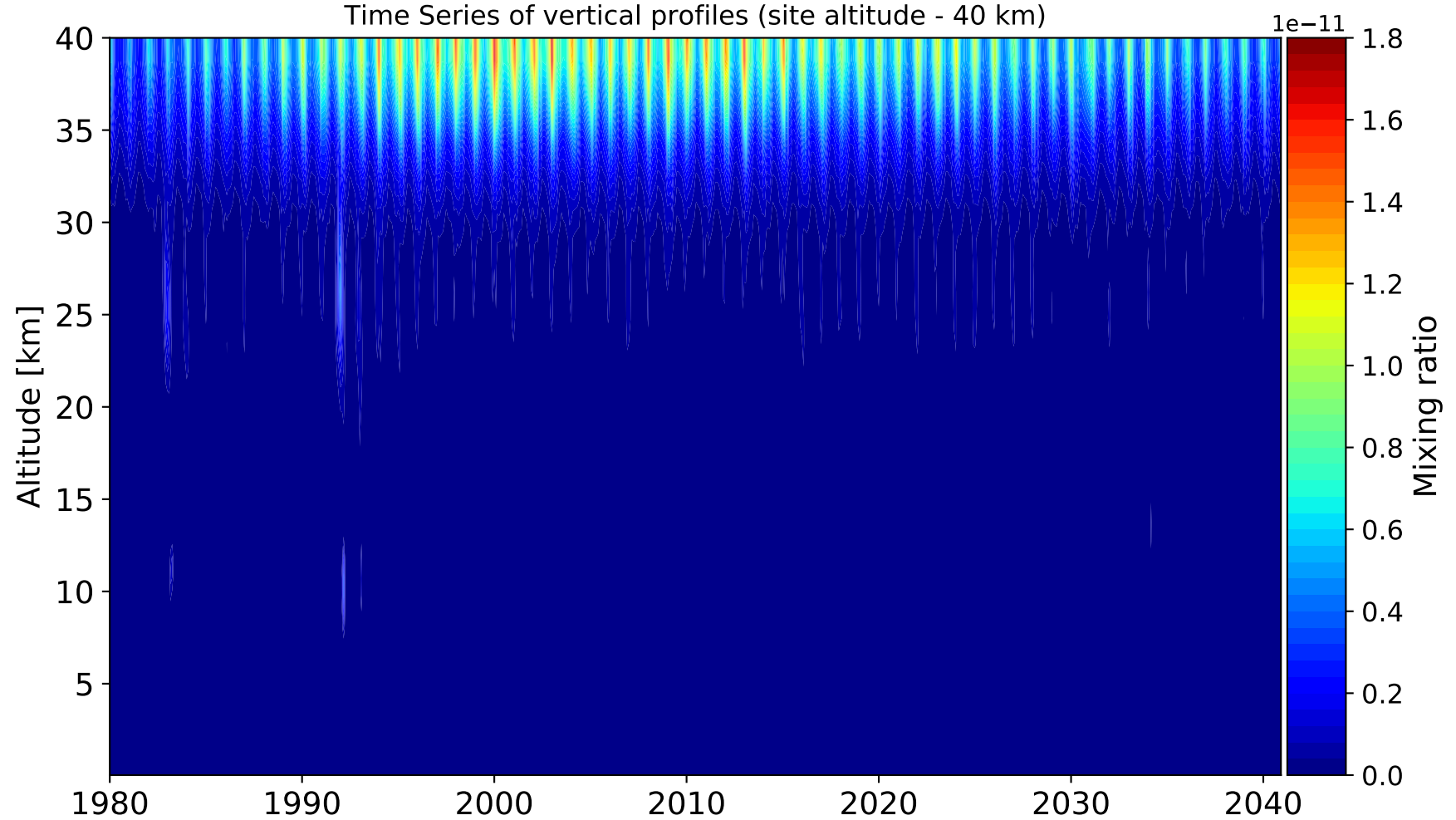


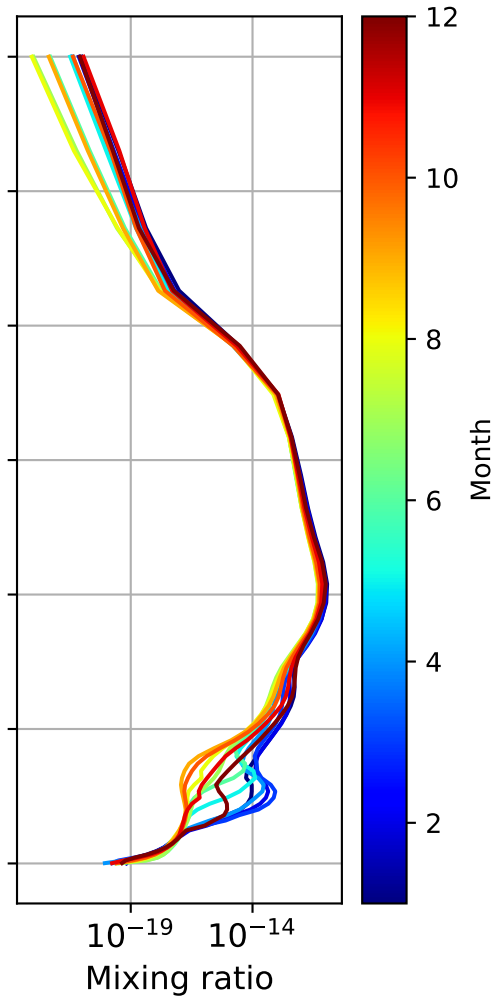
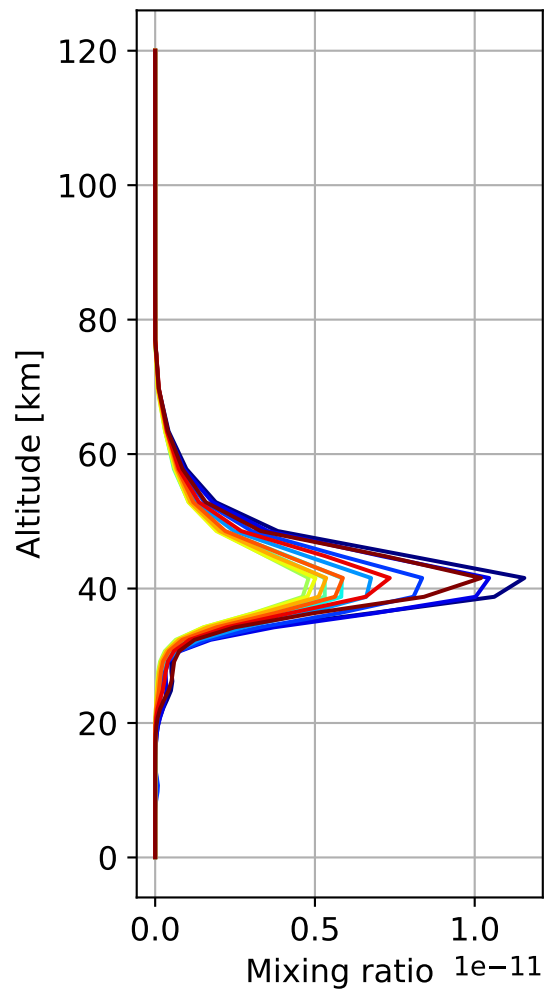
Time Series of vertical profiles (site altitude - 120 km)



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

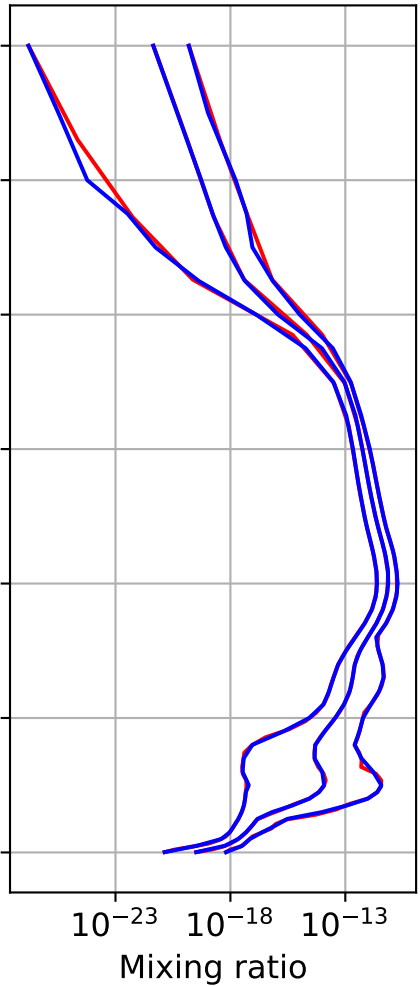
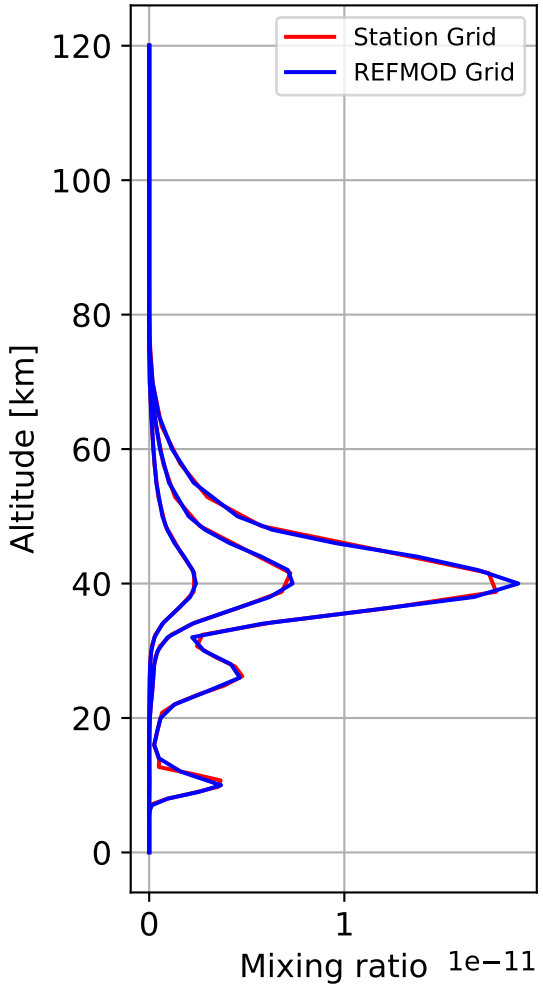


Monthly mean WACCM profile (interpolated to station grid)  
Anmyeondo, 36.5382N, 126.3311E, 0.045700000000000005kmasl

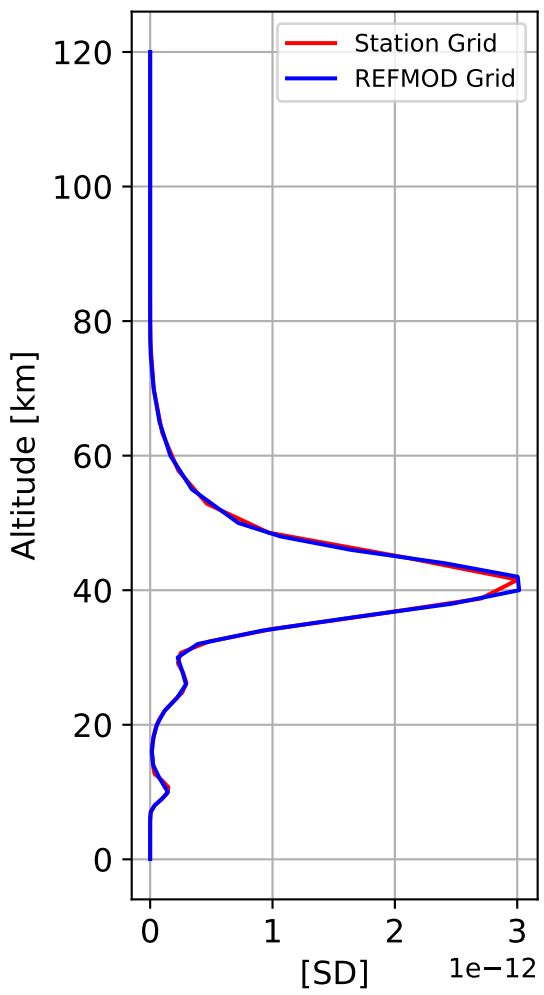


# Min, Max, Mean of 732 profiles

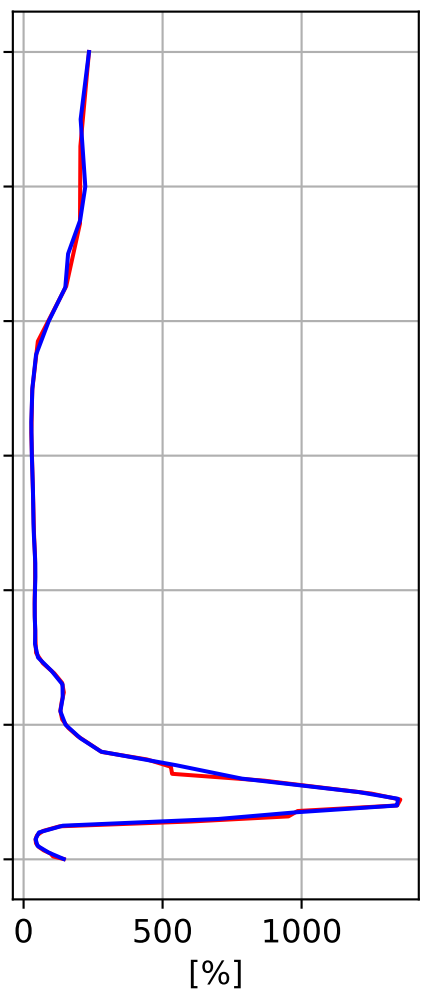
Anmyeondo, 36.5382N, 126.3311E, 0.045700000000000005kmasl



### Std. Deviation



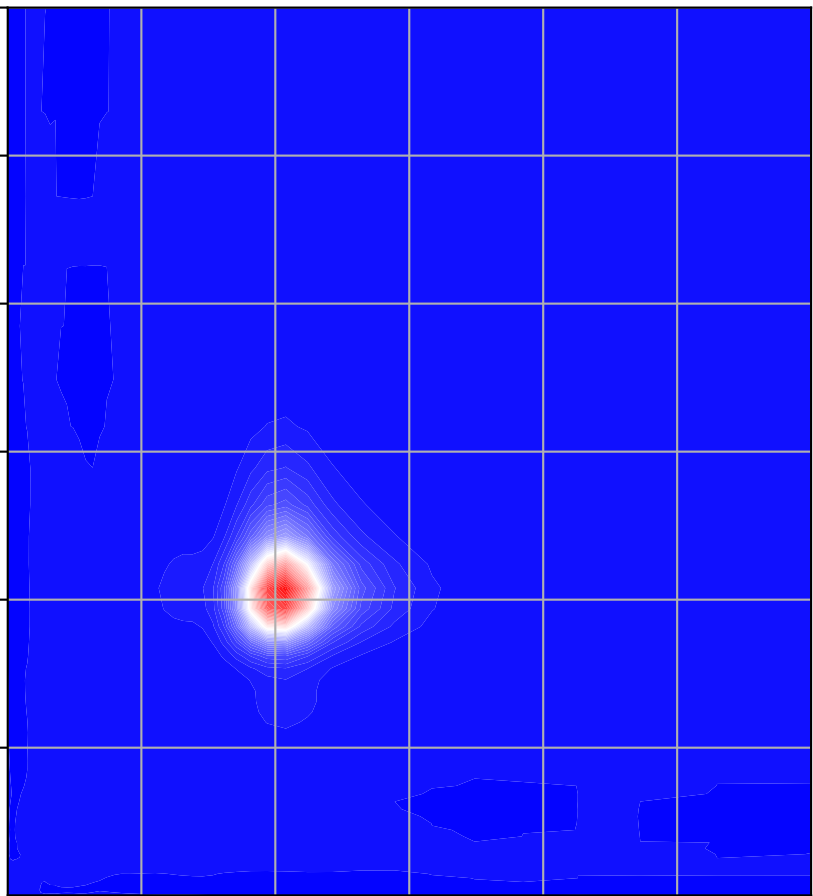
### Percent Deviation



Level covariance matrix

1e-24

Altitude [km]

120  
100  
80  
60  
40  
20

Altitude [km]

Mixing ratio[<sup>2</sup>]9  
8  
7  
6  
5  
4  
3  
2  
1  
0