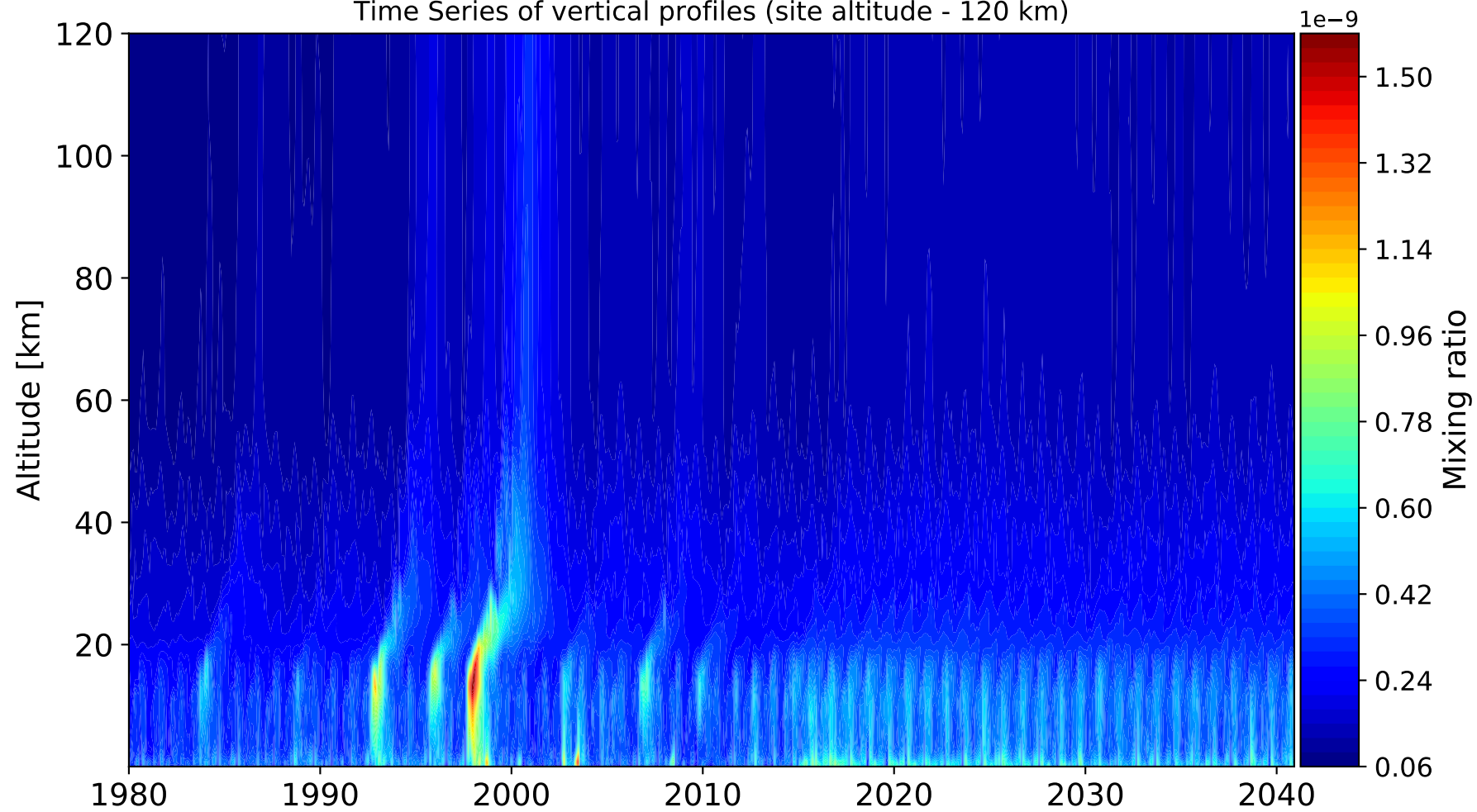
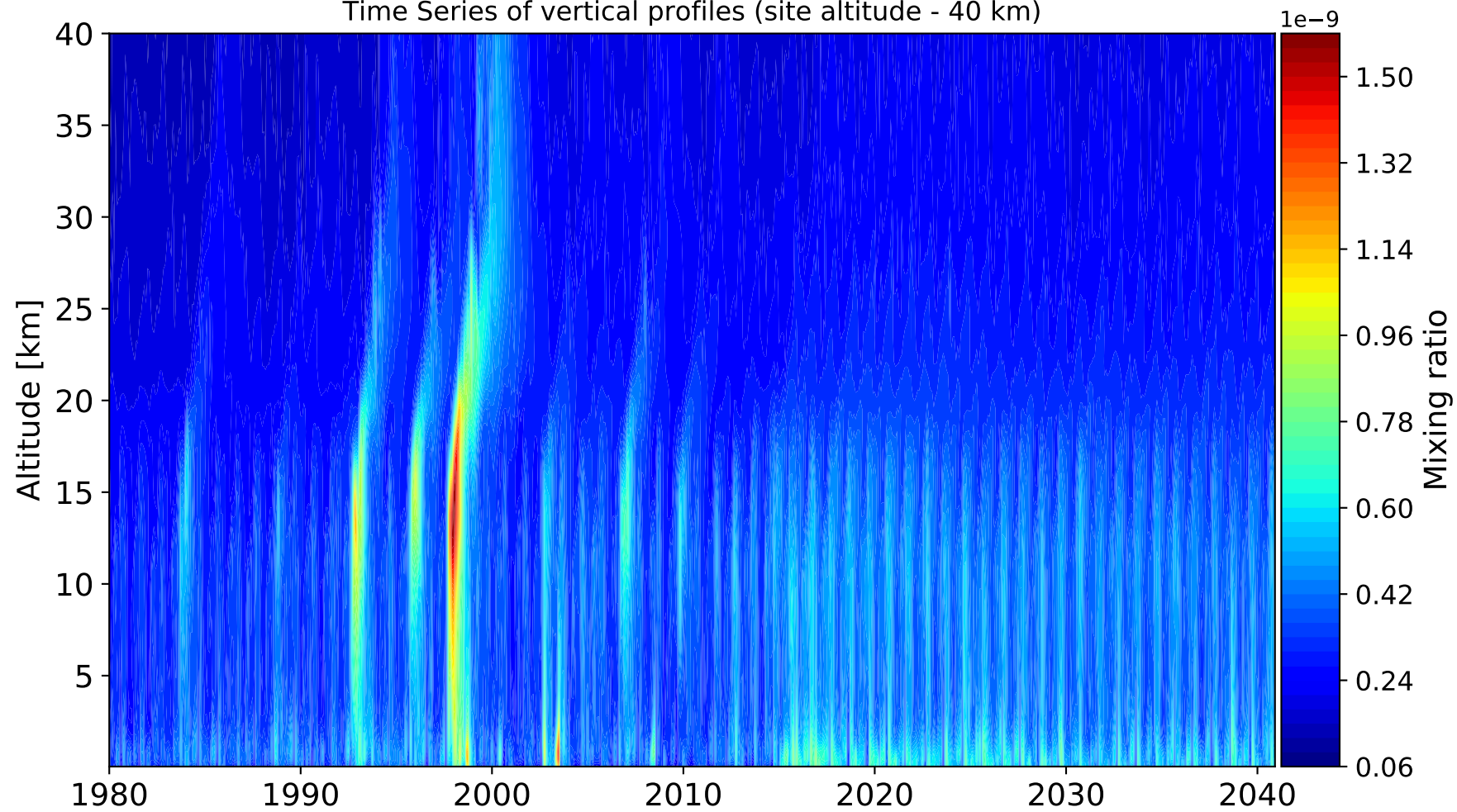


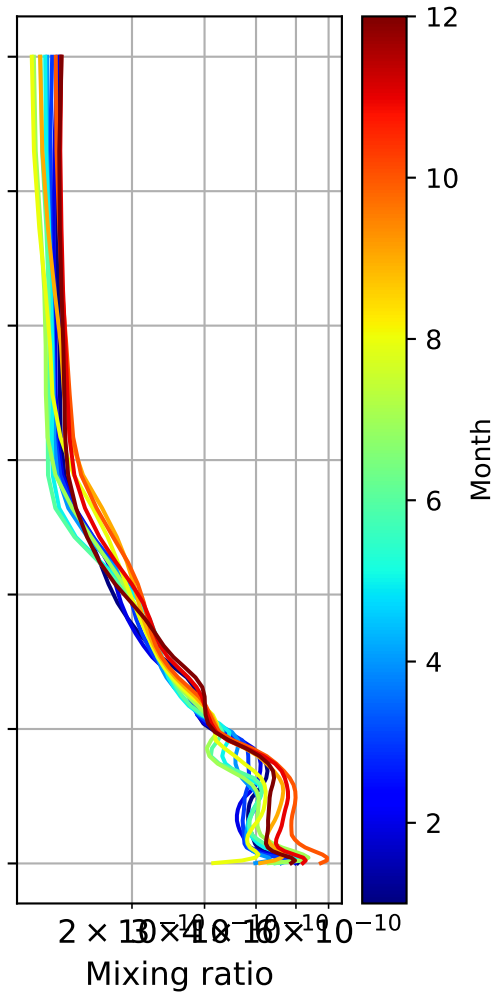
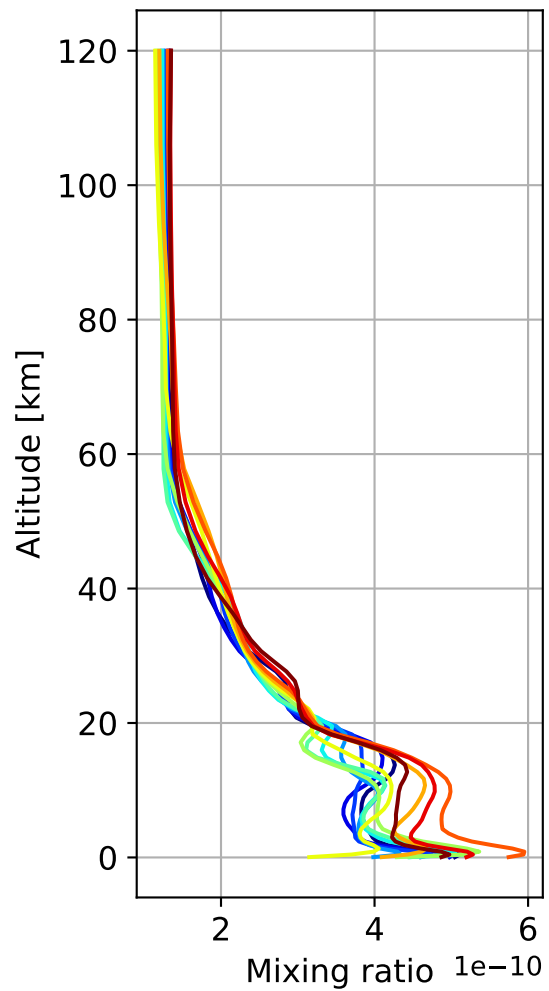
Time Series of vertical profiles (site altitude - 120 km)



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

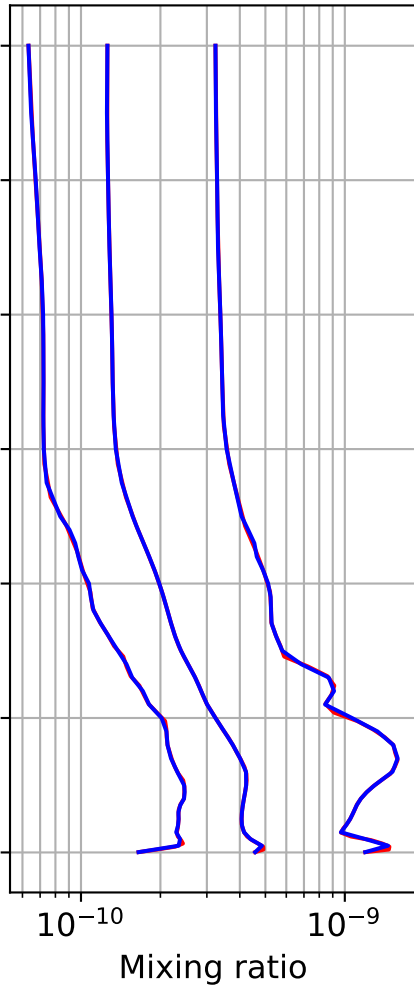
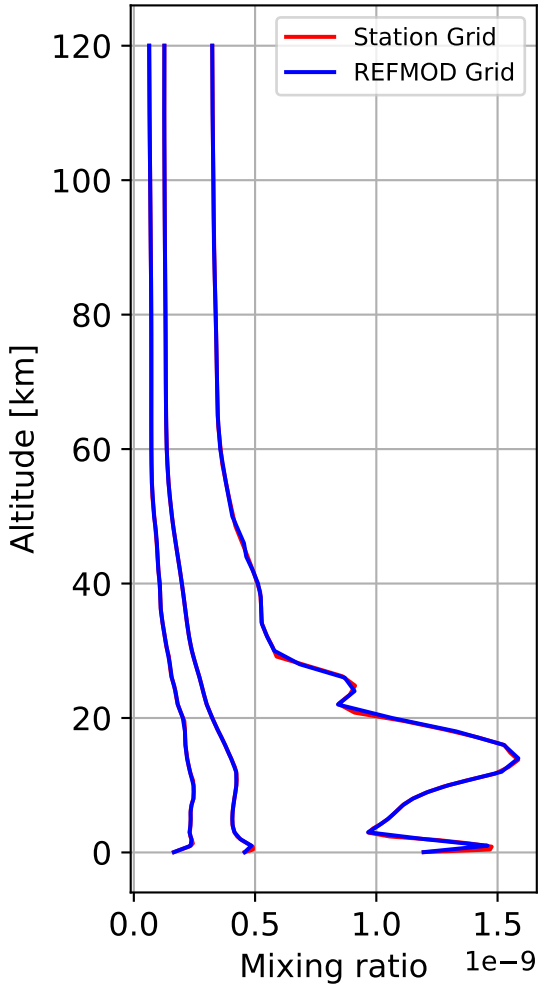


Monthly mean WACCM profile (interpolated to station grid)  
Anmyeondo, 36.5382N, 126.3311E, 0.045700000000000005kmasl

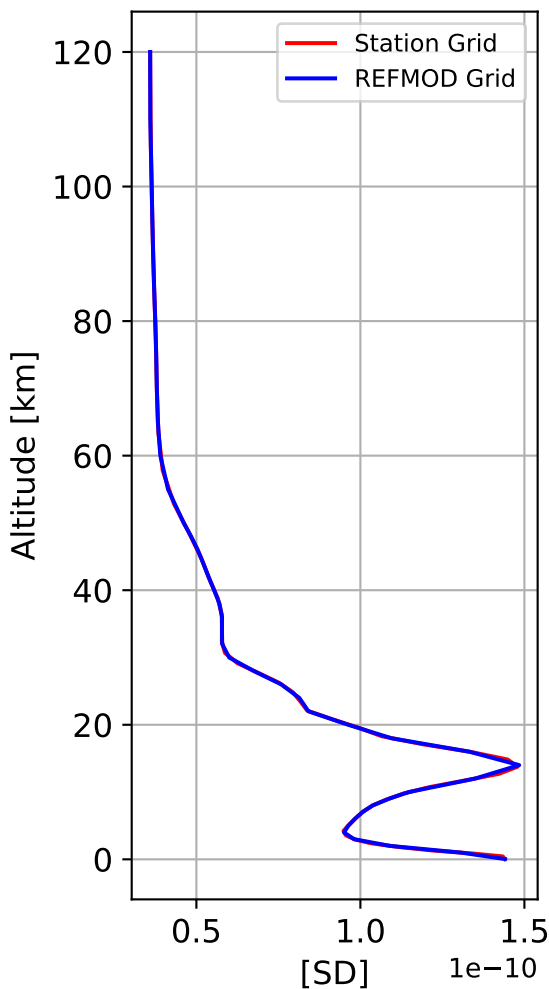


# Min, Max, Mean of 732 profiles

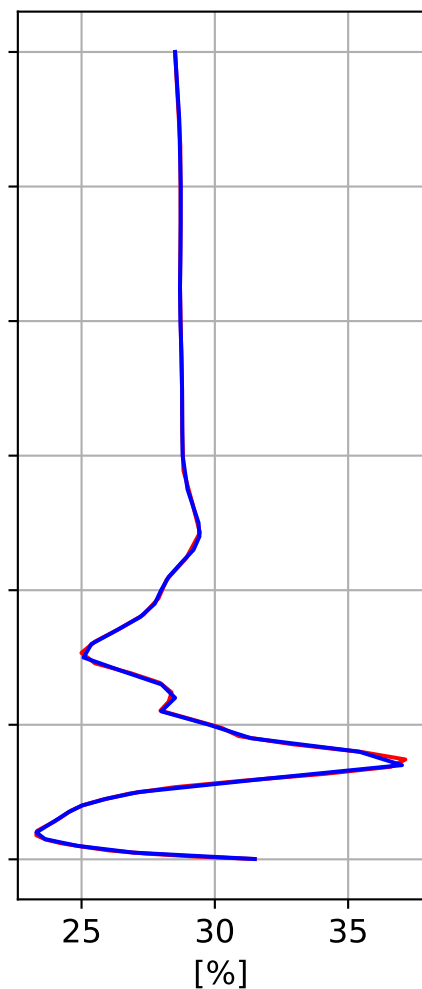
Anmyeondo, 36.5382N, 126.3311E, 0.0457000000000000005kmasl



### Std. Deviation



### Percent Deviation



# Level covariance matrix

1e-20

Altitude [km]

120  
100  
80  
60  
40  
20

Altitude [km]

120  
100  
80  
60  
40  
20

Mixing ratio[<sup>2</sup>]

2.00  
1.75  
1.50  
1.25  
1.00  
0.75  
0.50  
0.25  
0.00

