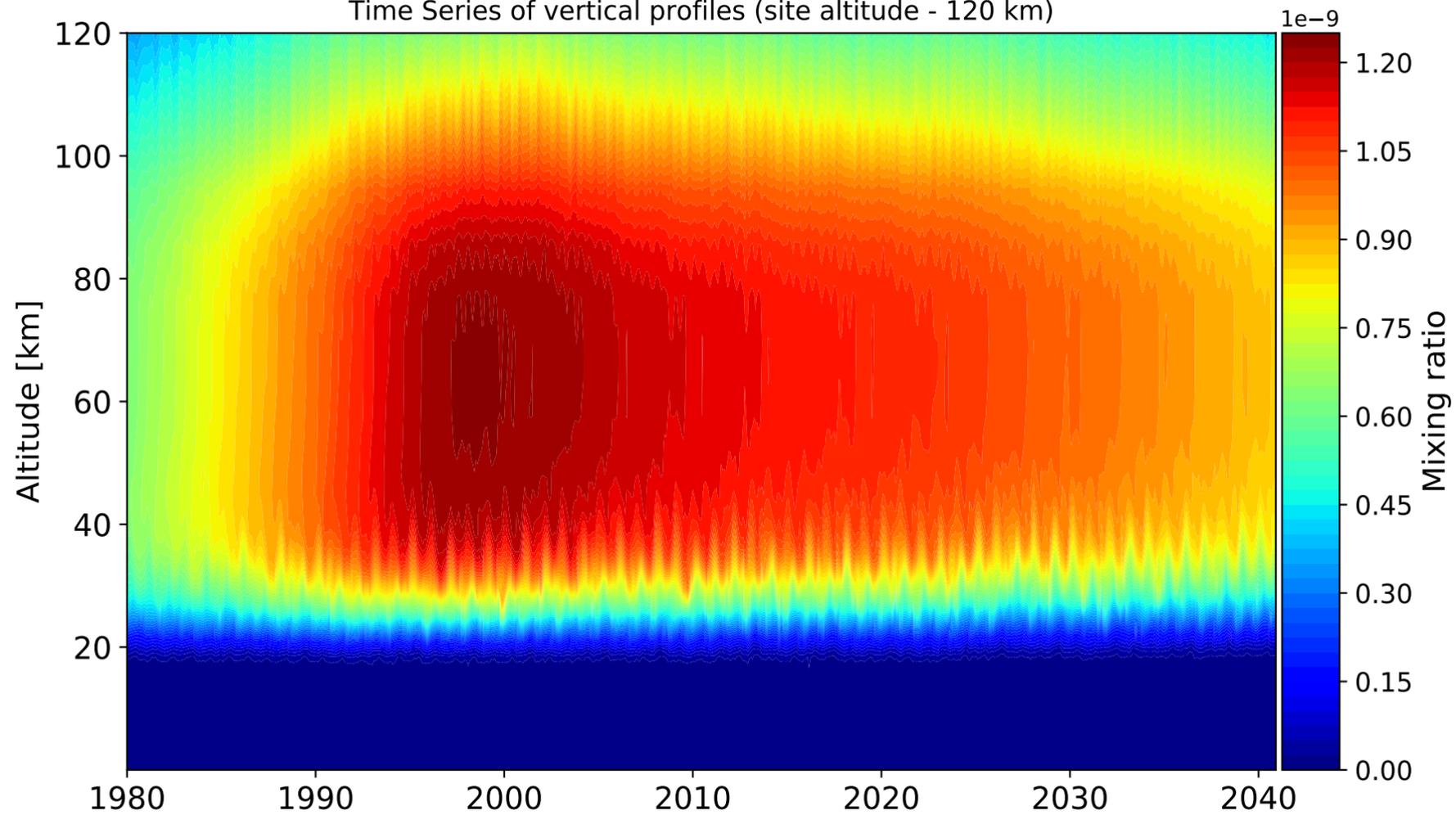
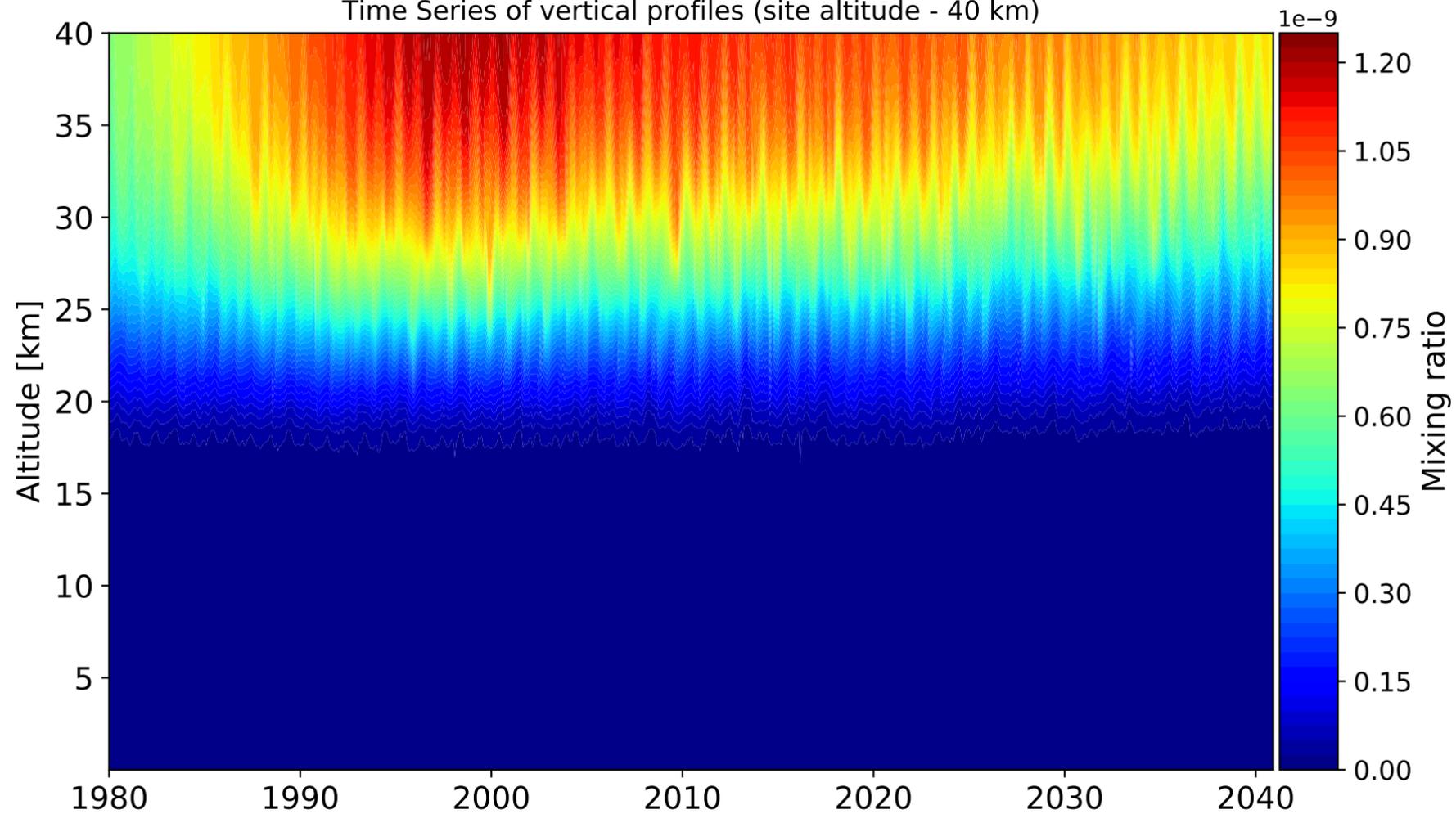


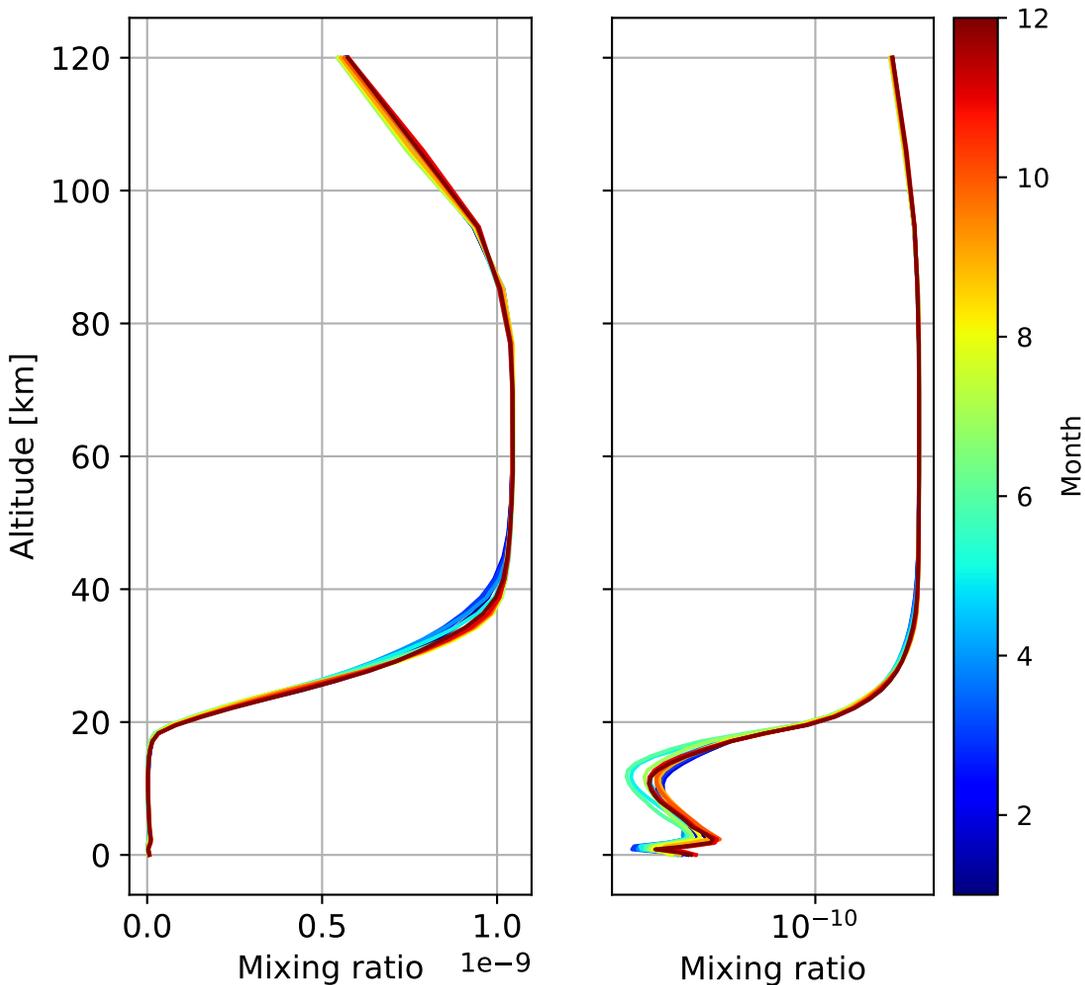
Time Series of vertical profiles (site altitude - 120 km)



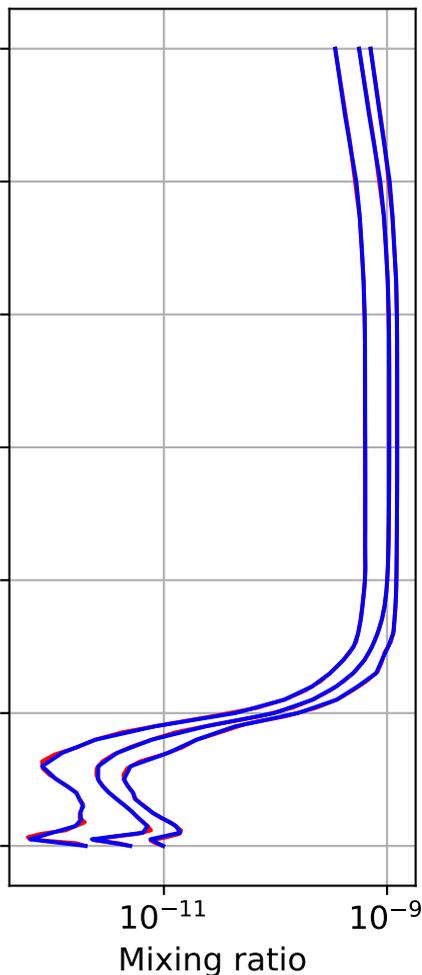
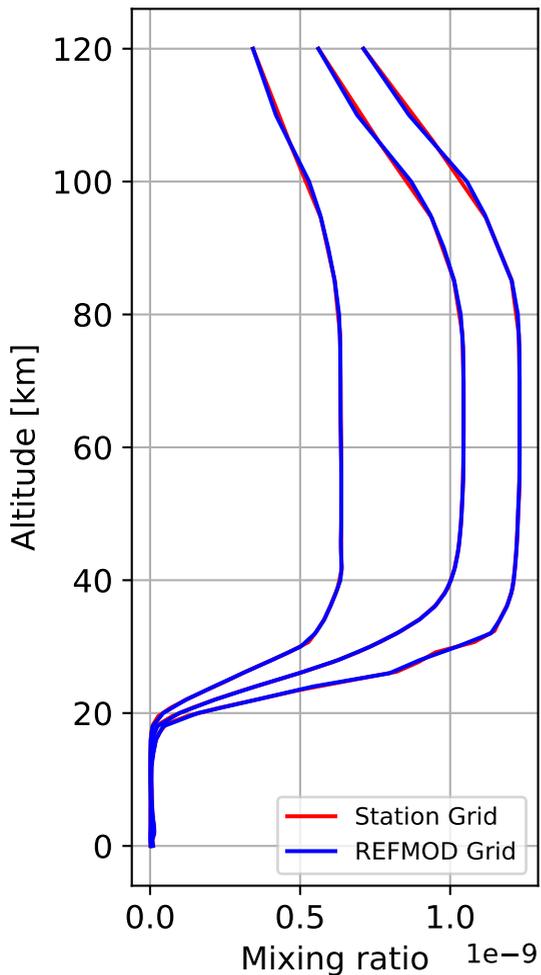
Time Series of vertical profiles (site altitude - 40 km)



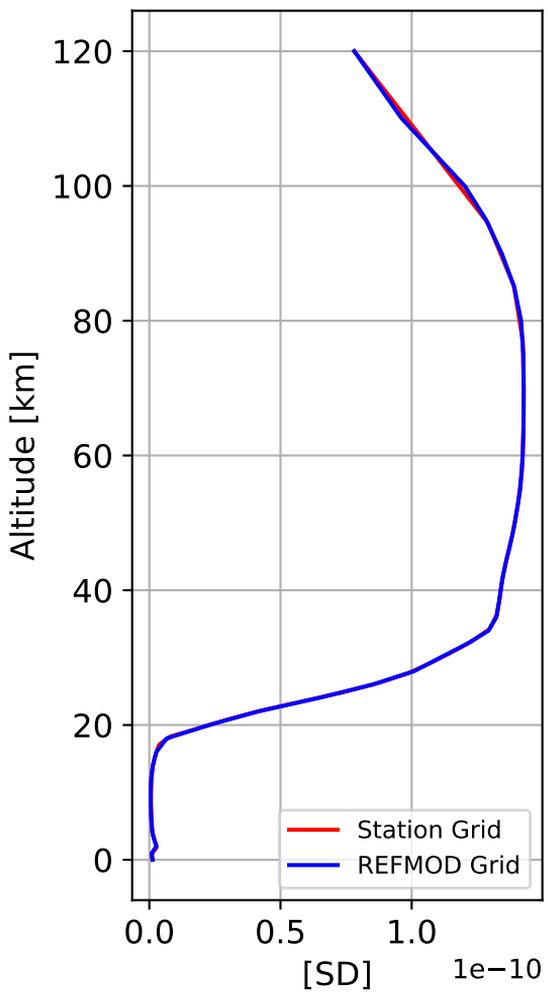
Monthly mean WACCM profile (interpolated to station grid)  
Ascension, -7.9165N, 345.6675E, 0.01kmasl



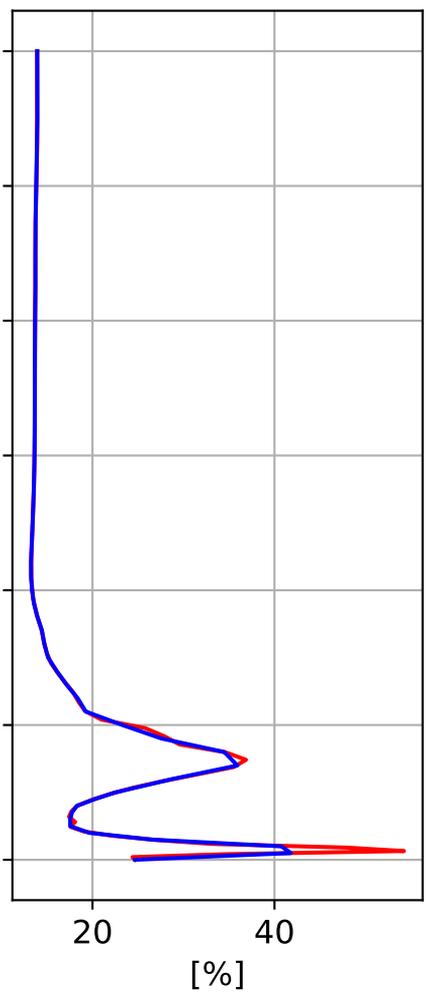
Min, Max, Mean of 732 profiles  
Ascension, -7.9165N, 345.6675E, 0.01kmasl



### Std. Deviation



### Percent Deviation



Level covariance matrix

 $1e-20$ 