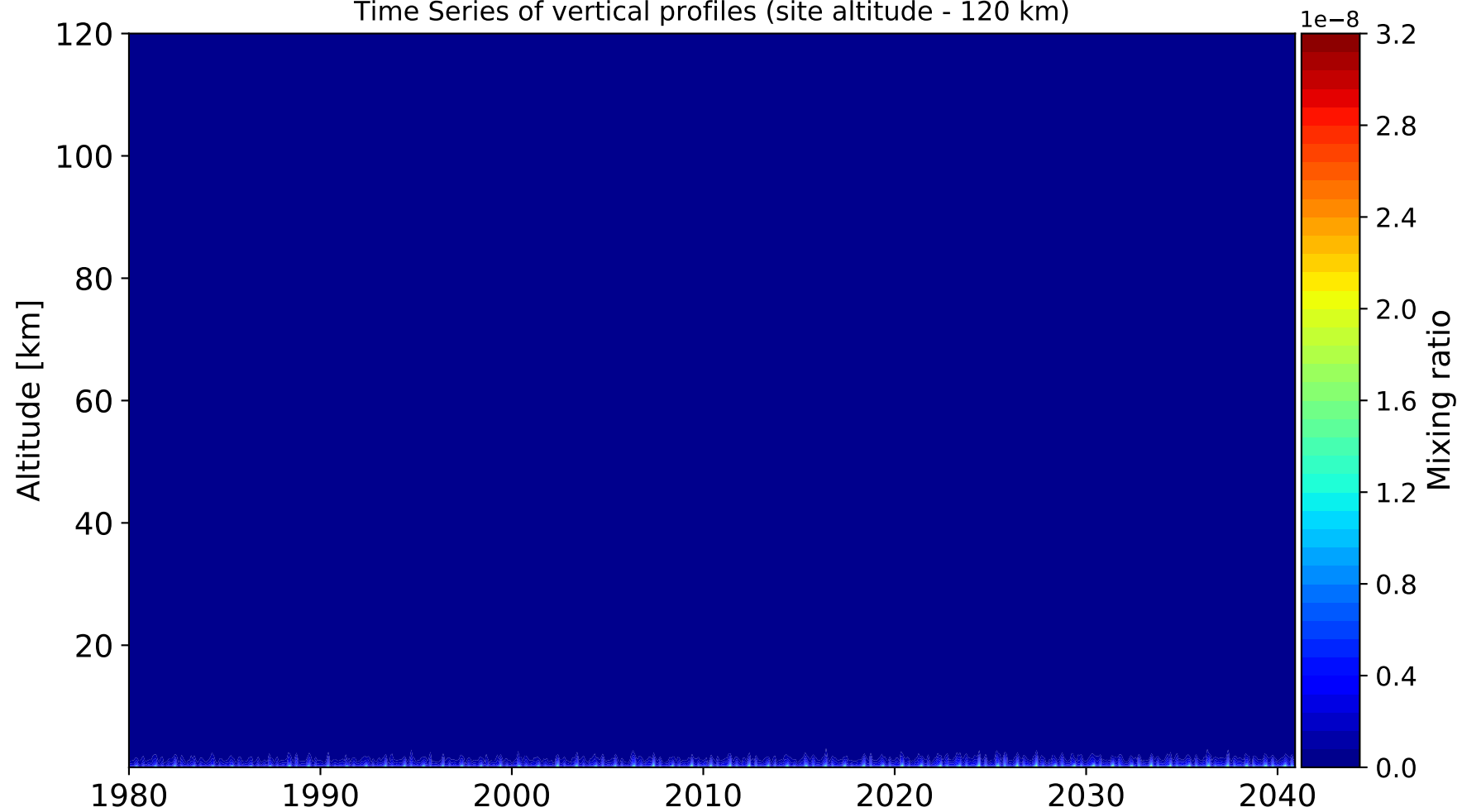
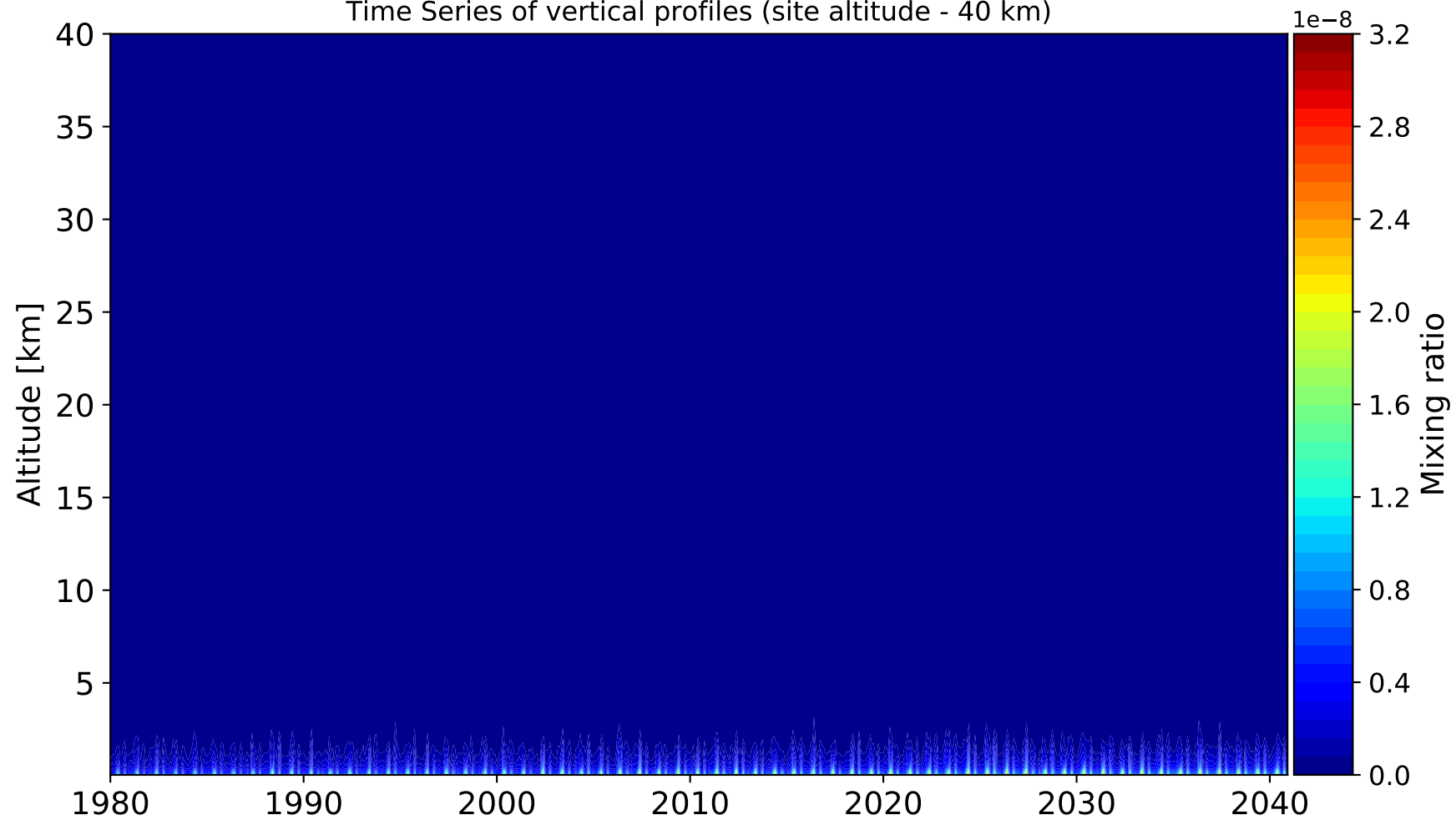


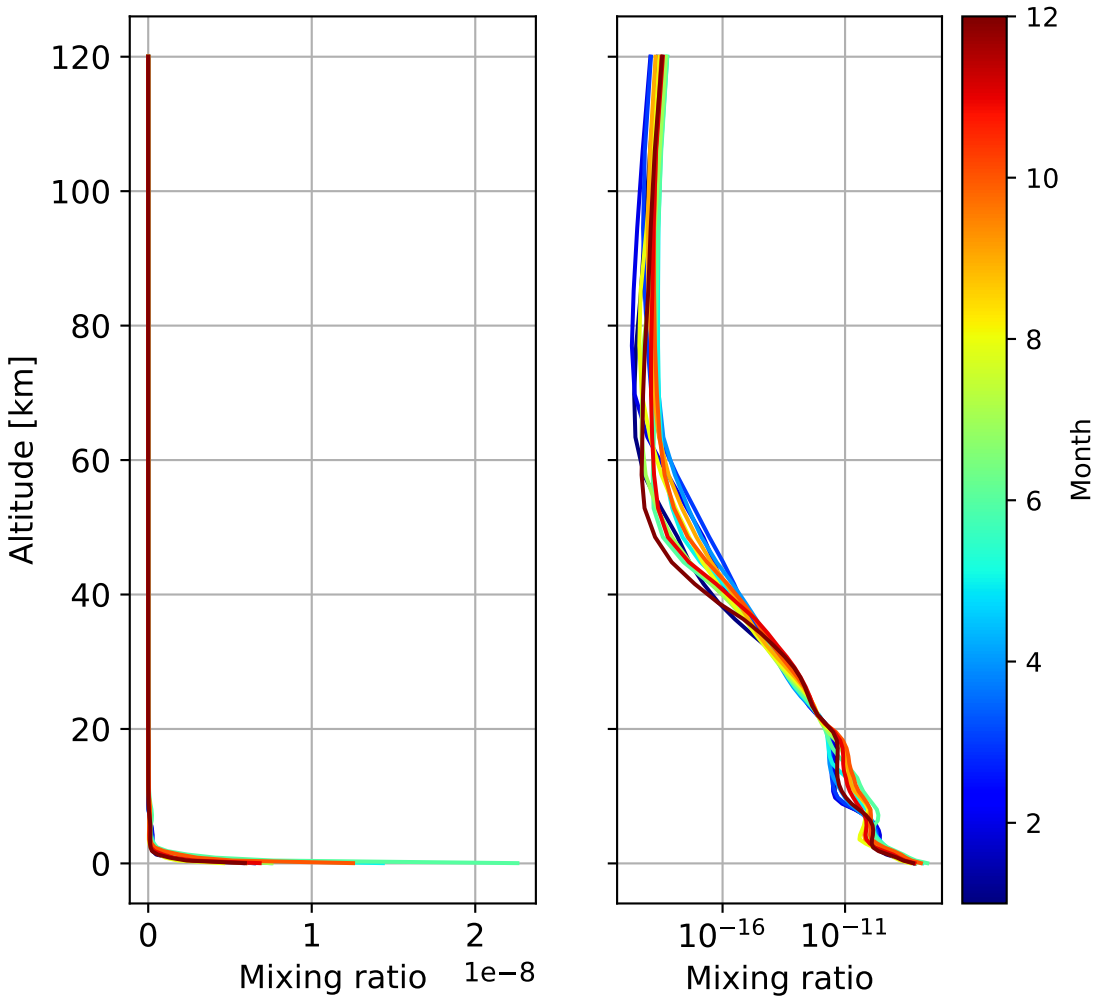
Time Series of vertical profiles (site altitude - 120 km)



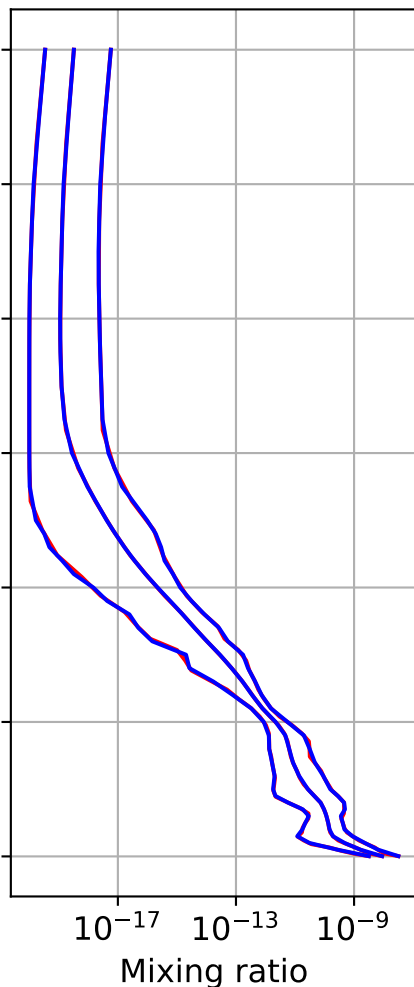
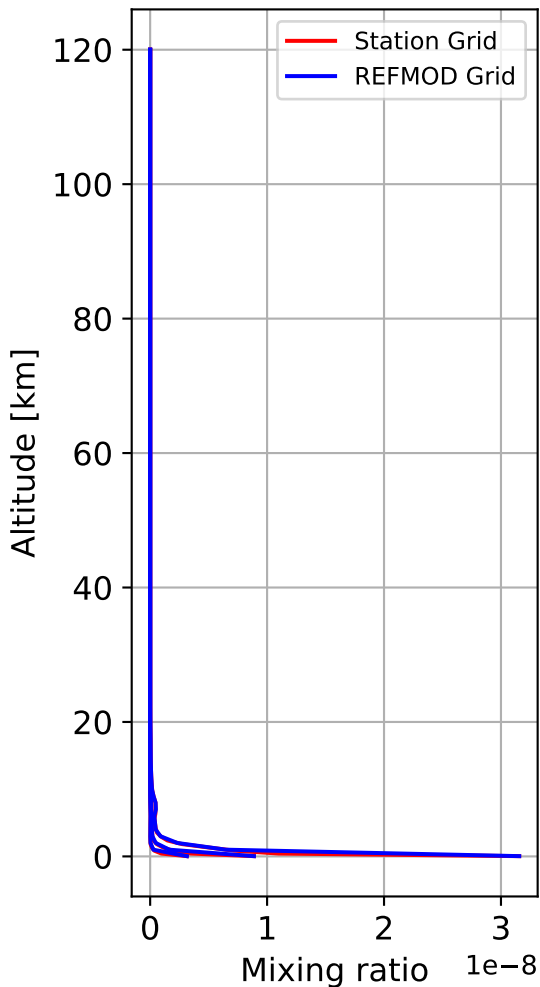
Time Series of vertical profiles (site altitude - 40 km)



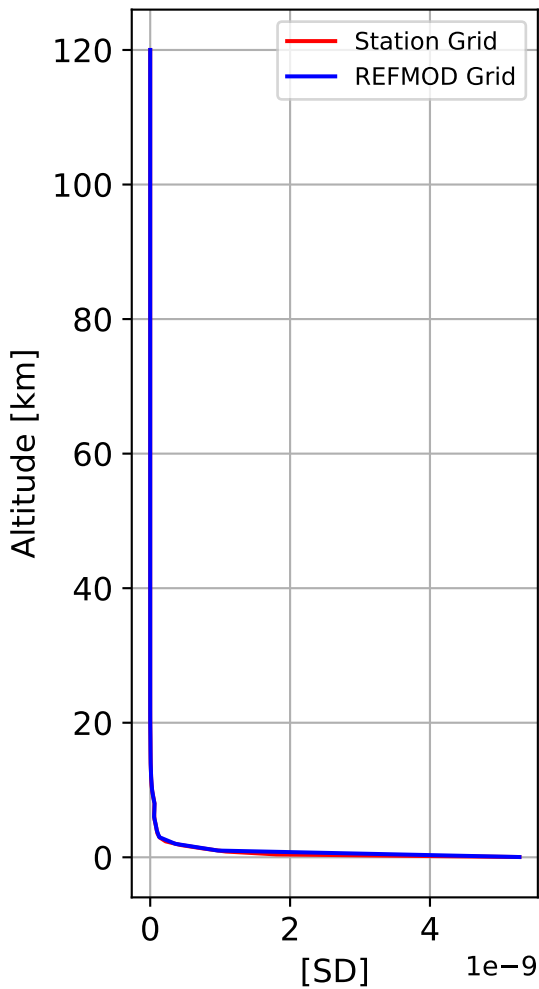
Monthly mean WACCM profile (interpolated to station grid) Hefei, 31.9N, 117.17E, 0.04kmasl



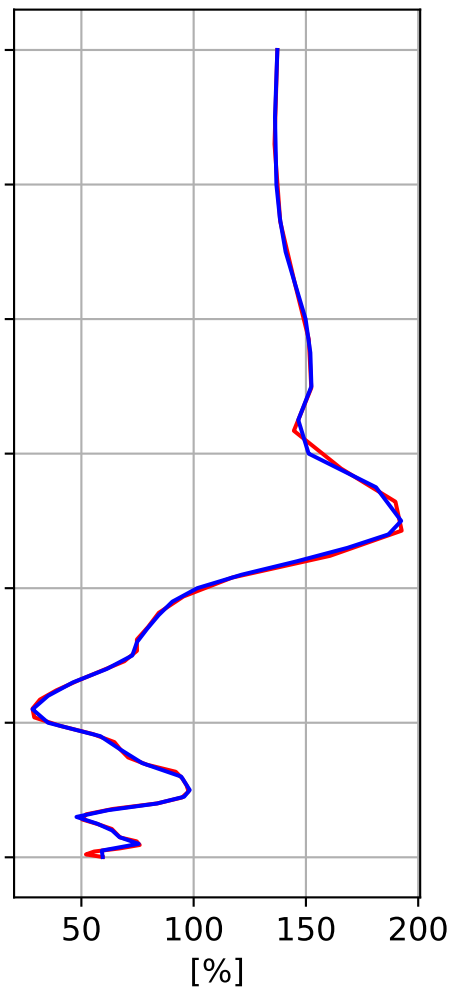
Min, Max, Mean of 732 profiles Hefei, 31.9N, 117.17E, 0.04kmasl



Std. Deviation



Percent Deviation



Level covariance matrix

 $1e-17$ 