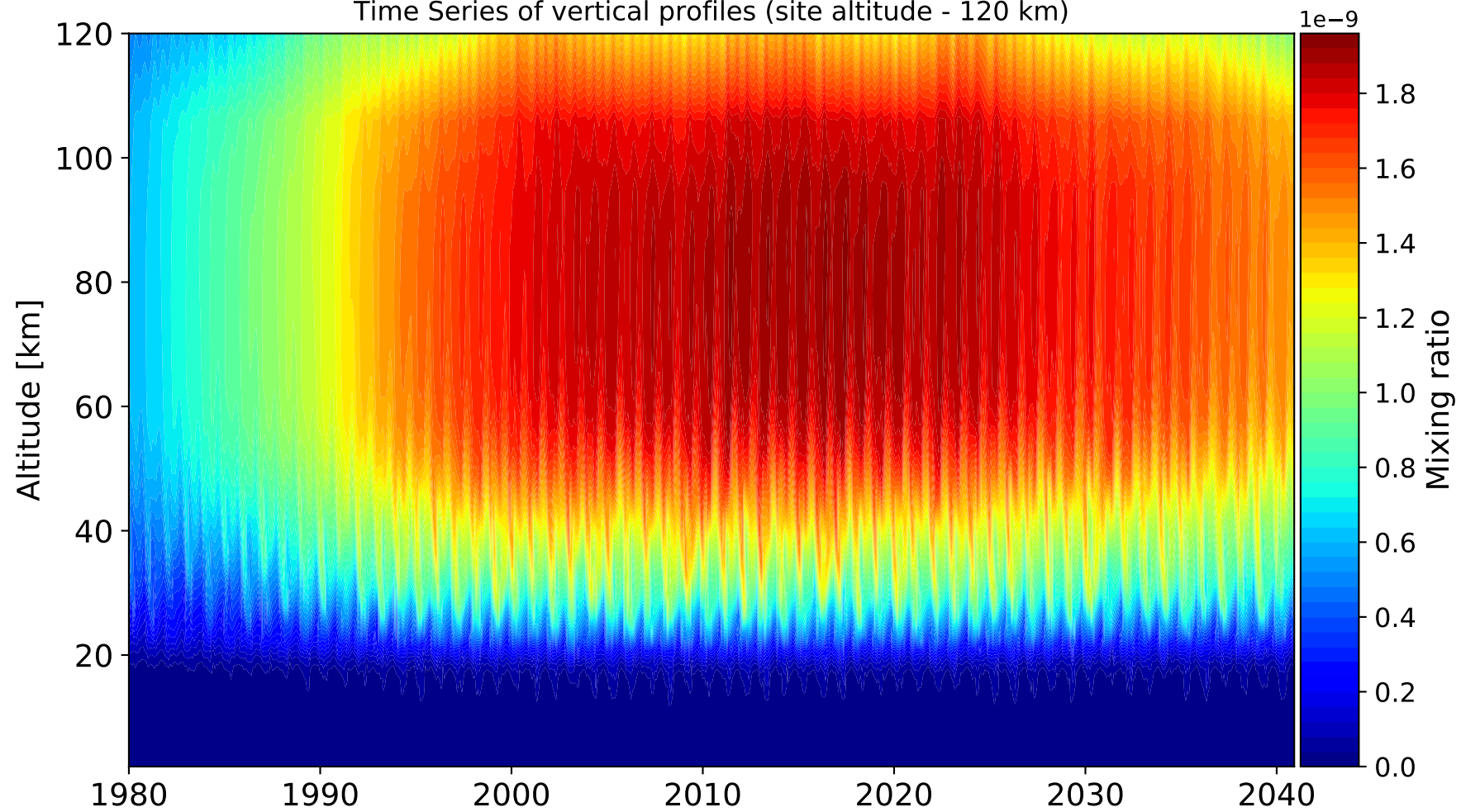
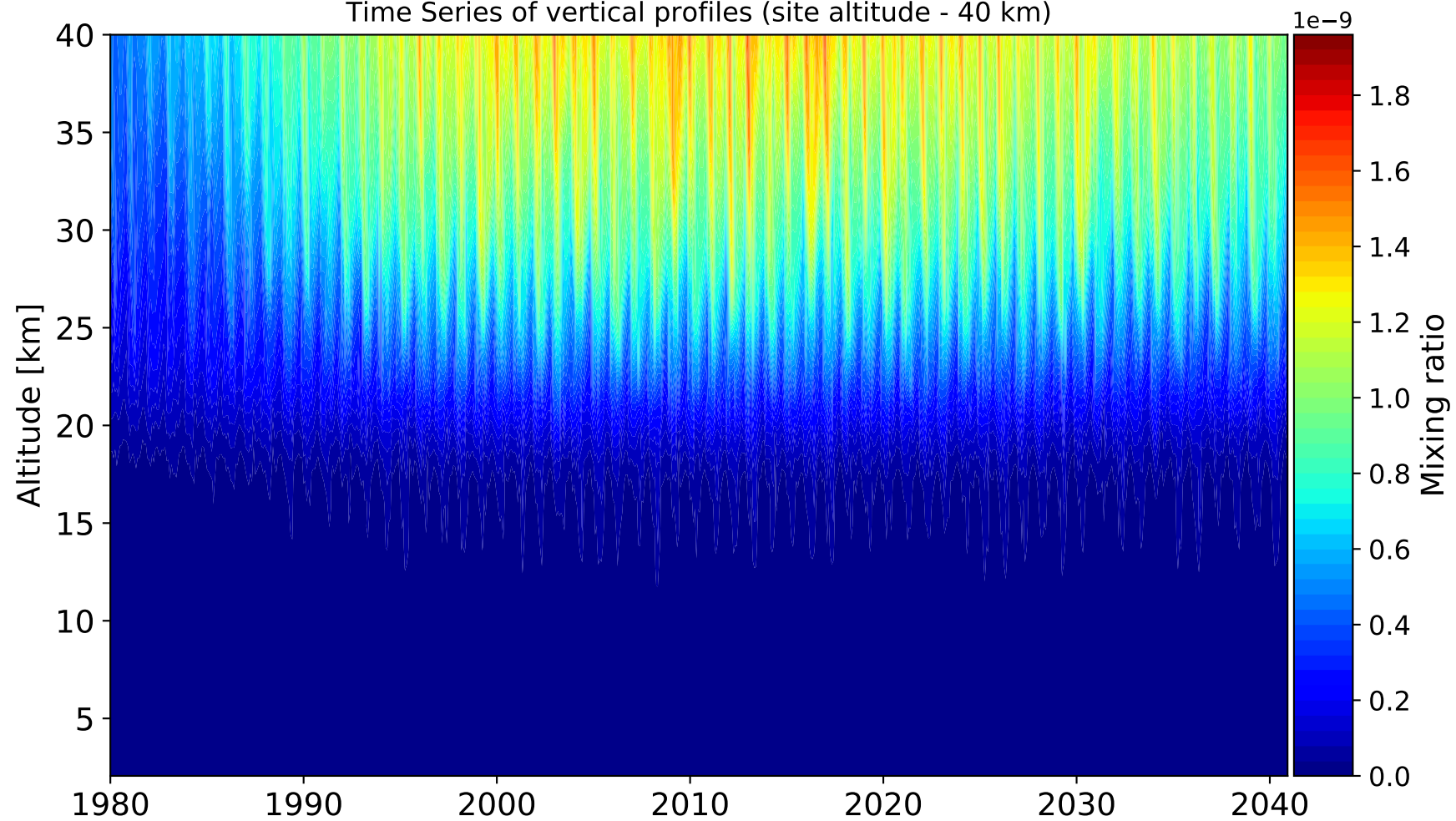


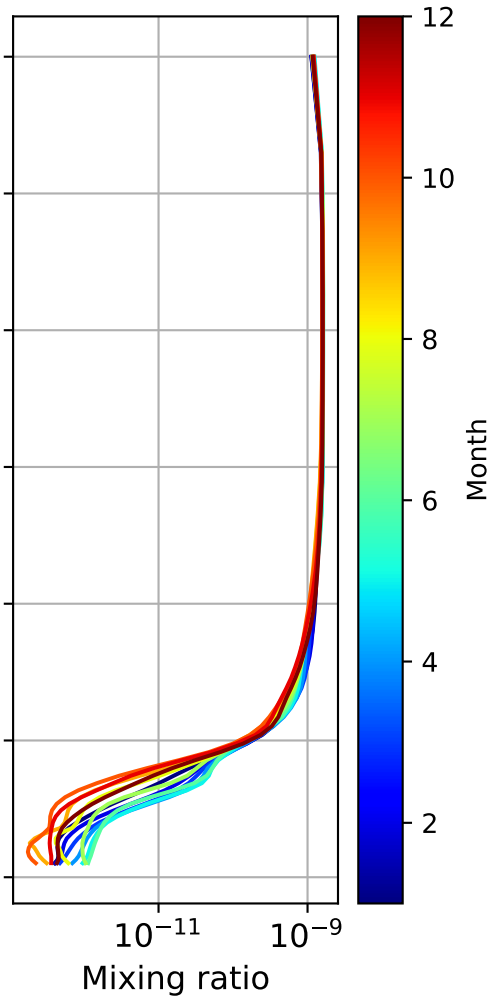
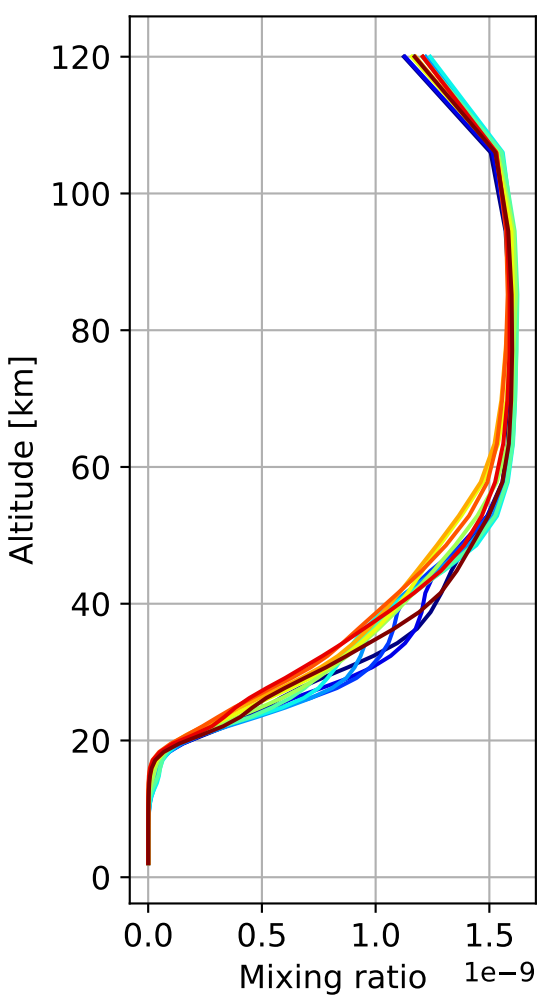
Time Series of vertical profiles (site altitude - 120 km)



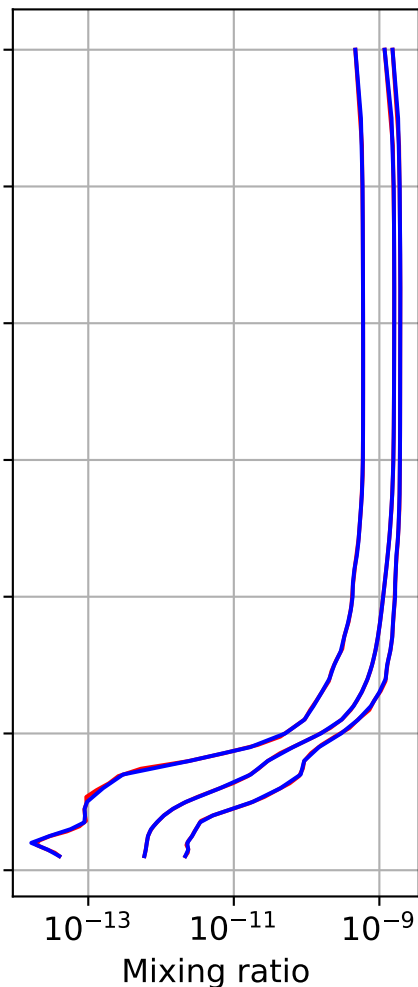
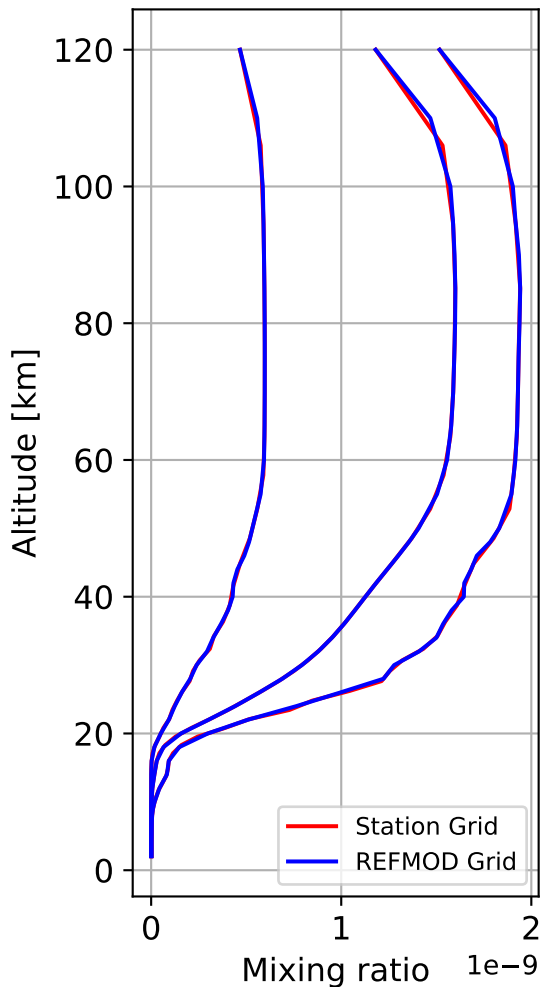
Time Series of vertical profiles (site altitude - 40 km)



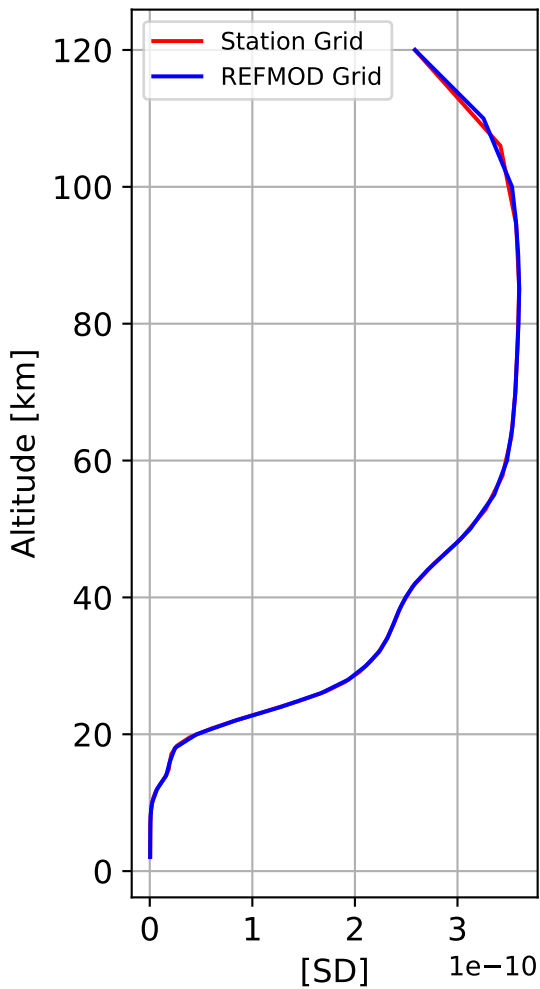
# Monthly mean WACCM profile (interpolated to station grid) Kitt\_Peak, 31.96N, 248.41E, 2.06kmasl



Min, Max, Mean of 732 profiles  
Kitt\_Peak, 31.96N, 248.41E, 2.06kmasl



### Std. Deviation



### Percent Deviation



Level covariance matrix

 $1e-19$ 