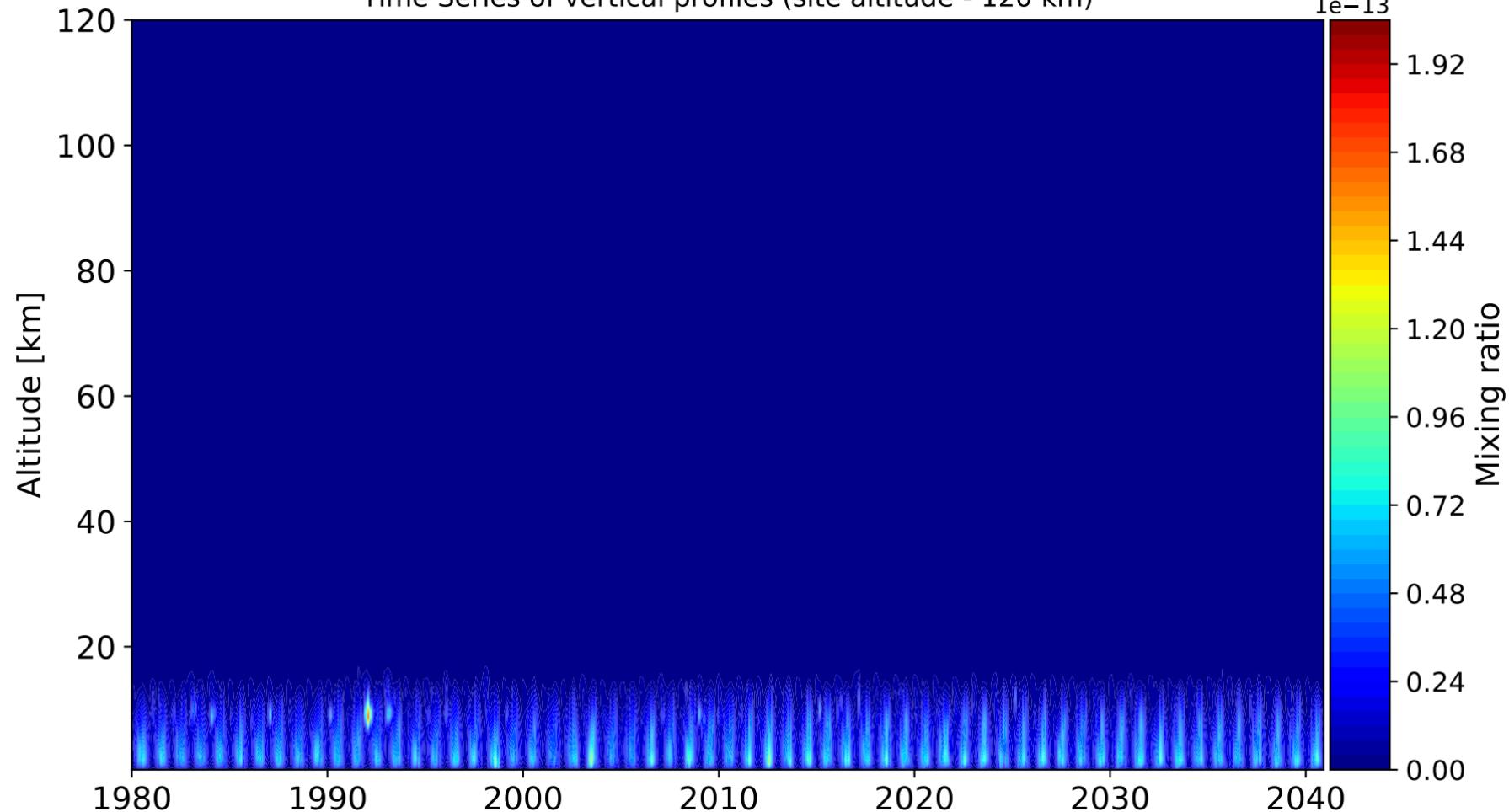
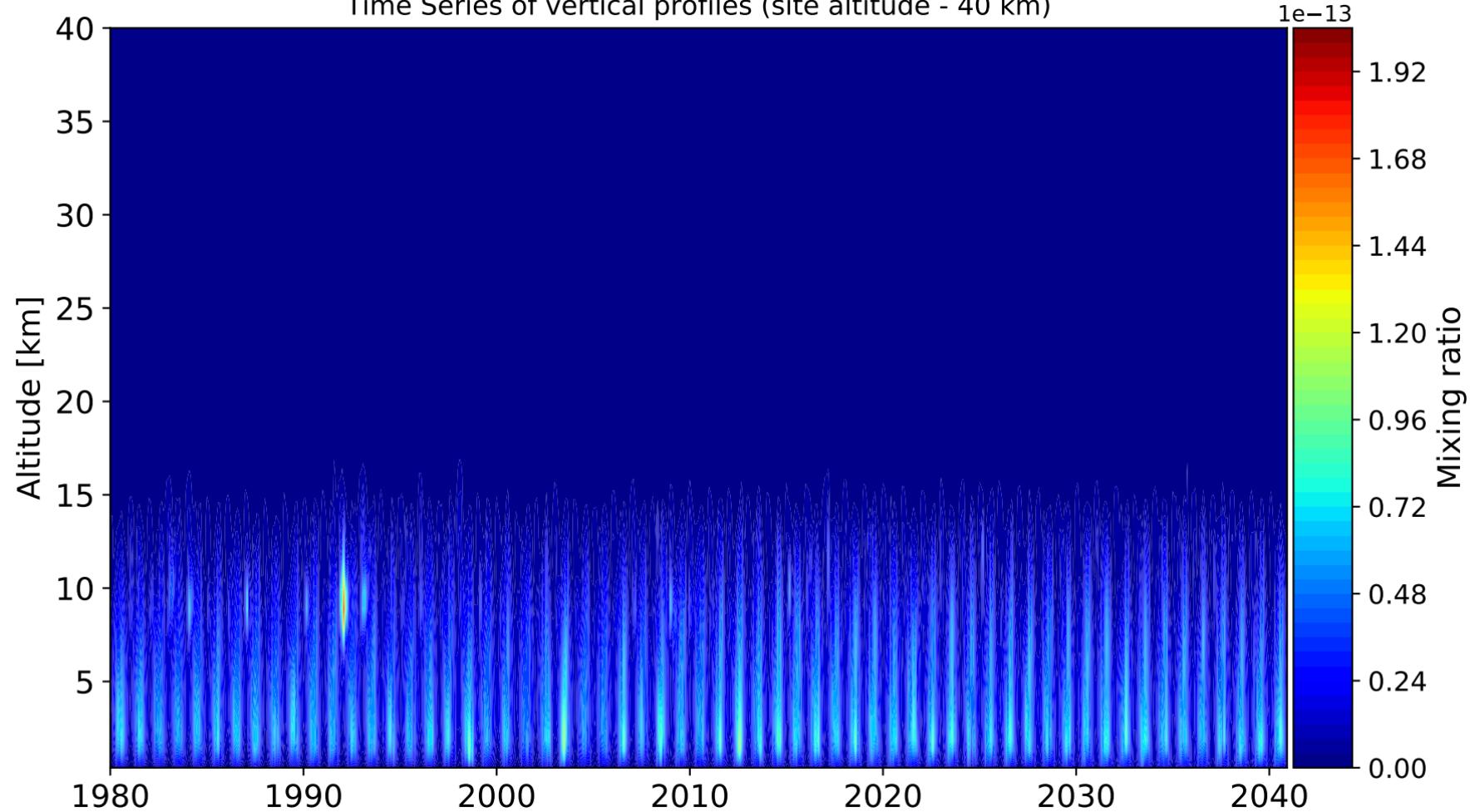


Time Series of vertical profiles (site altitude - 120 km)

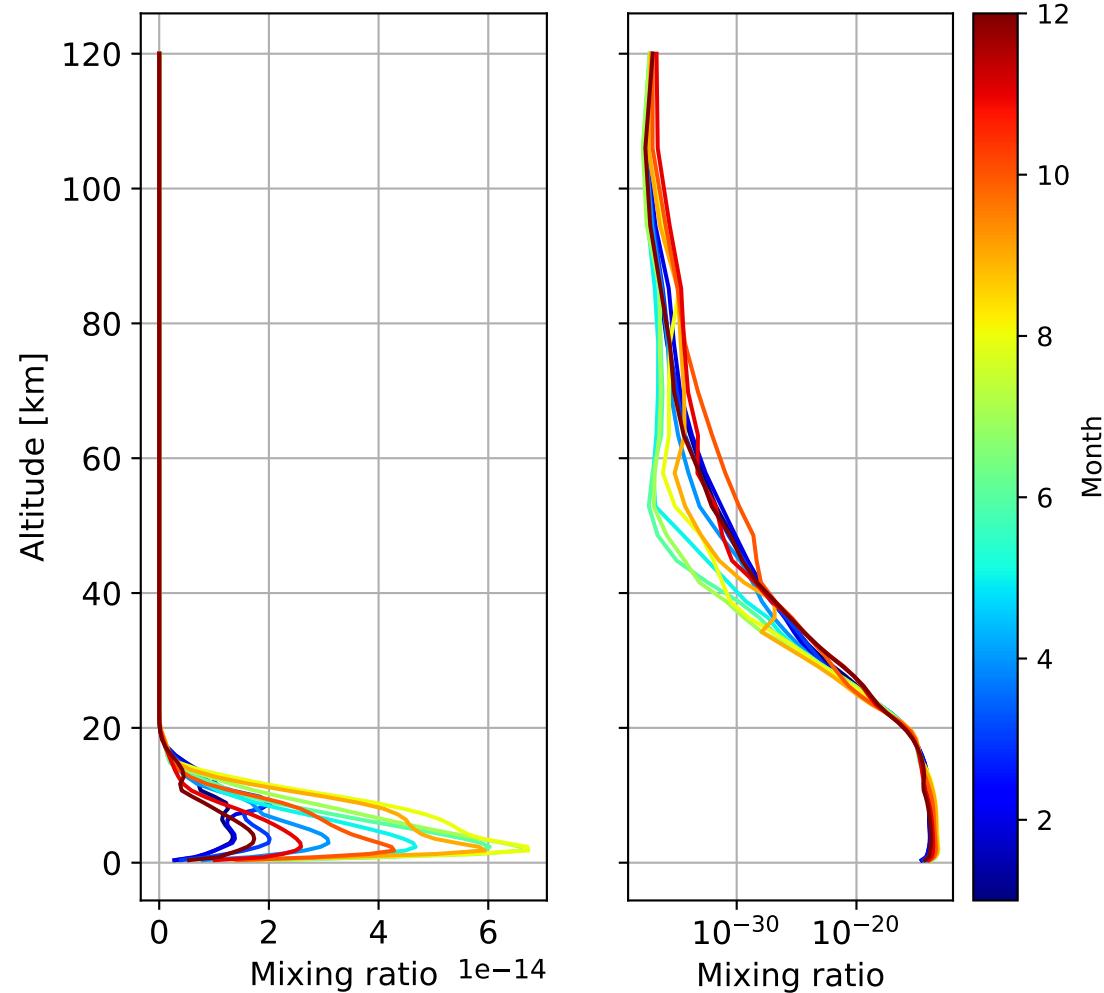
$1e-13$



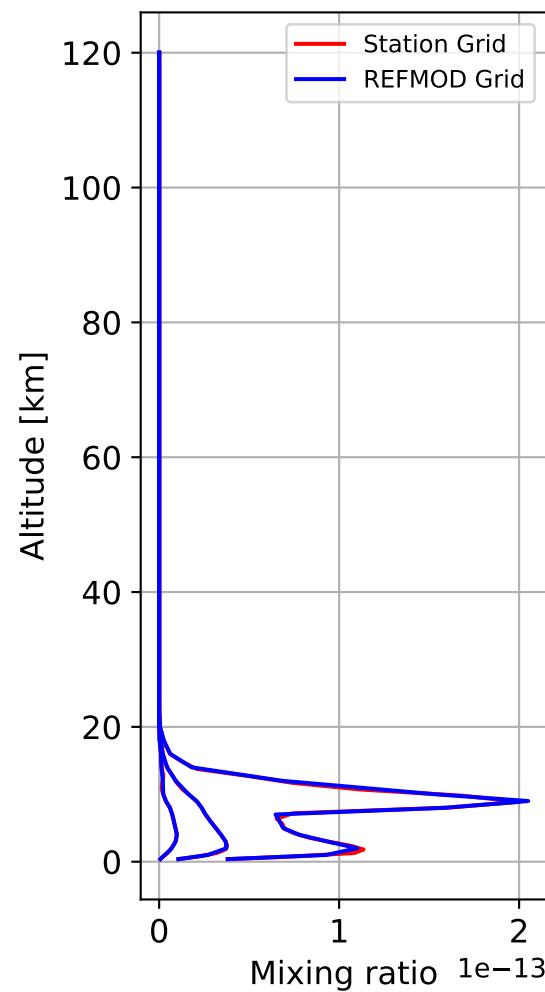
Time Series of vertical profiles (site altitude - 40 km)



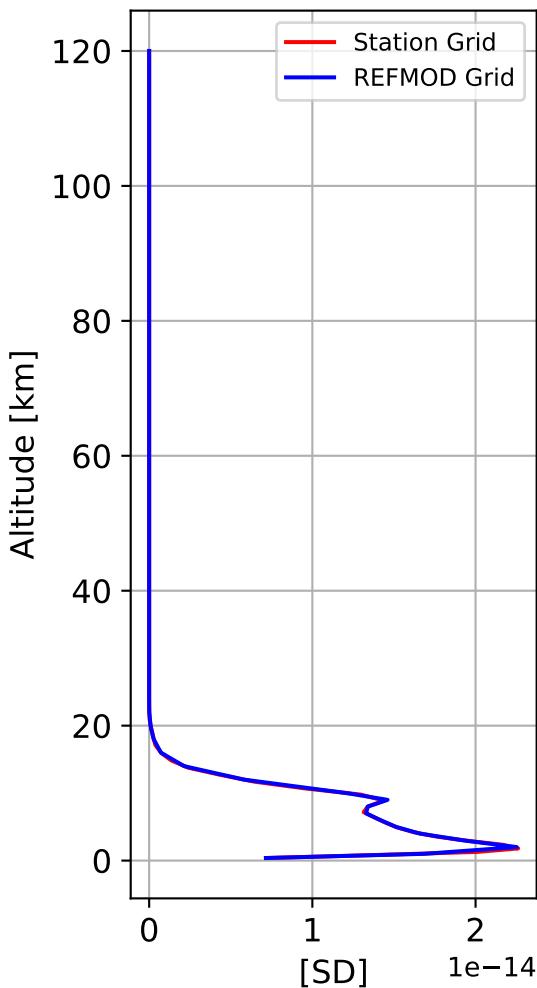
Montly mean WACCM profile (interpolated to station grid)  
Rikubetsu, 43.46N, 143.77E, 0.38kmasl



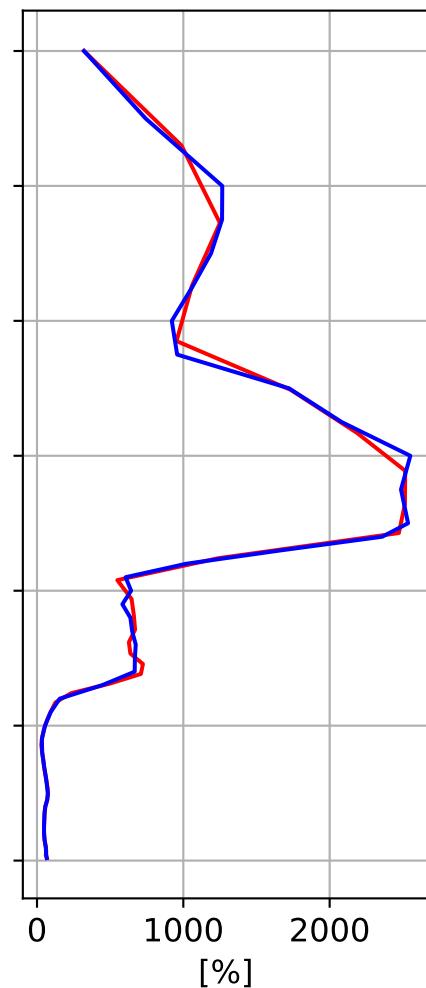
Min, Max, Mean of 732 profiles  
Rikubetsu, 43.46N, 143.77E, 0.38kmasl



### Std. Deviation



### Percent Deviation



Level covariance matrix

