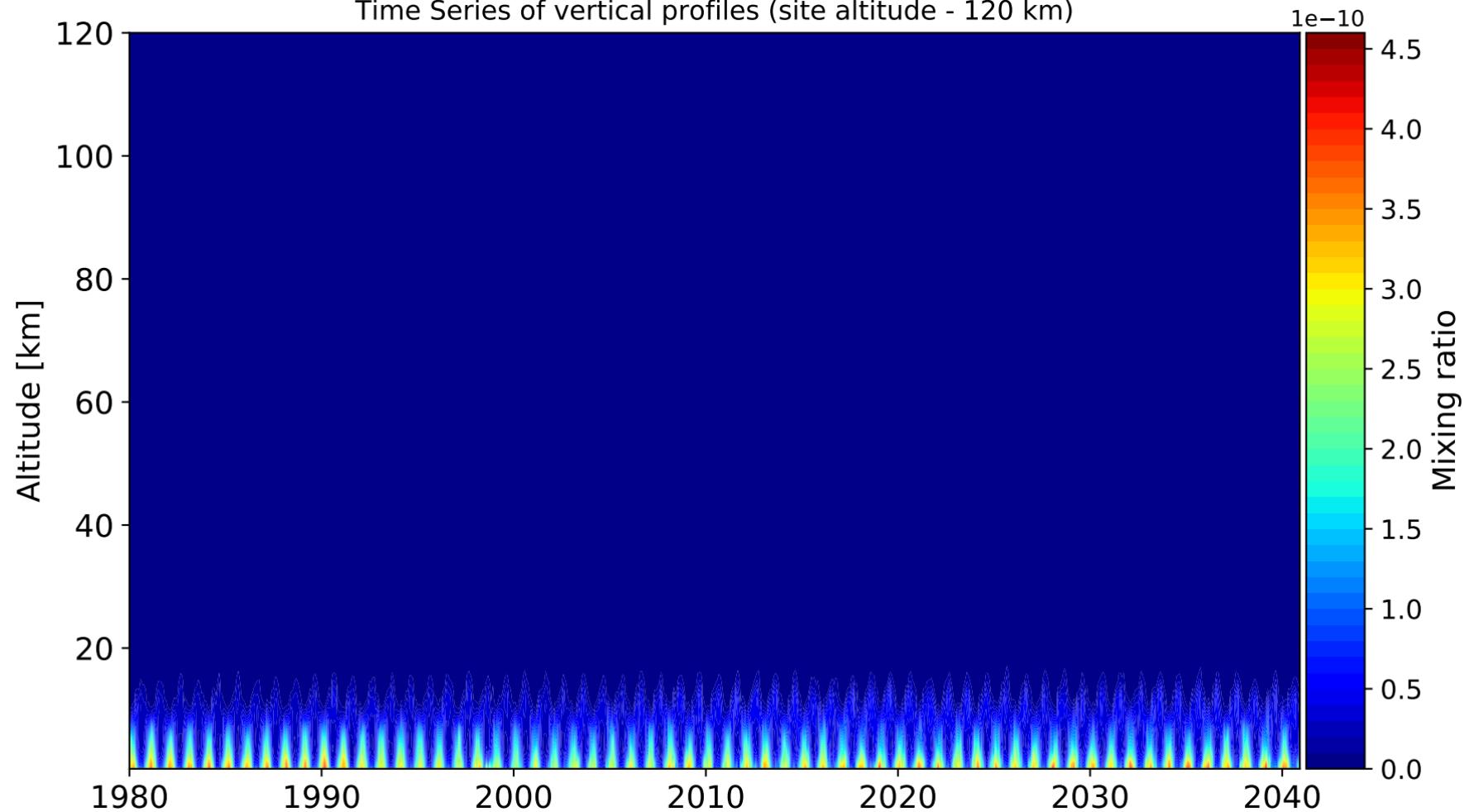
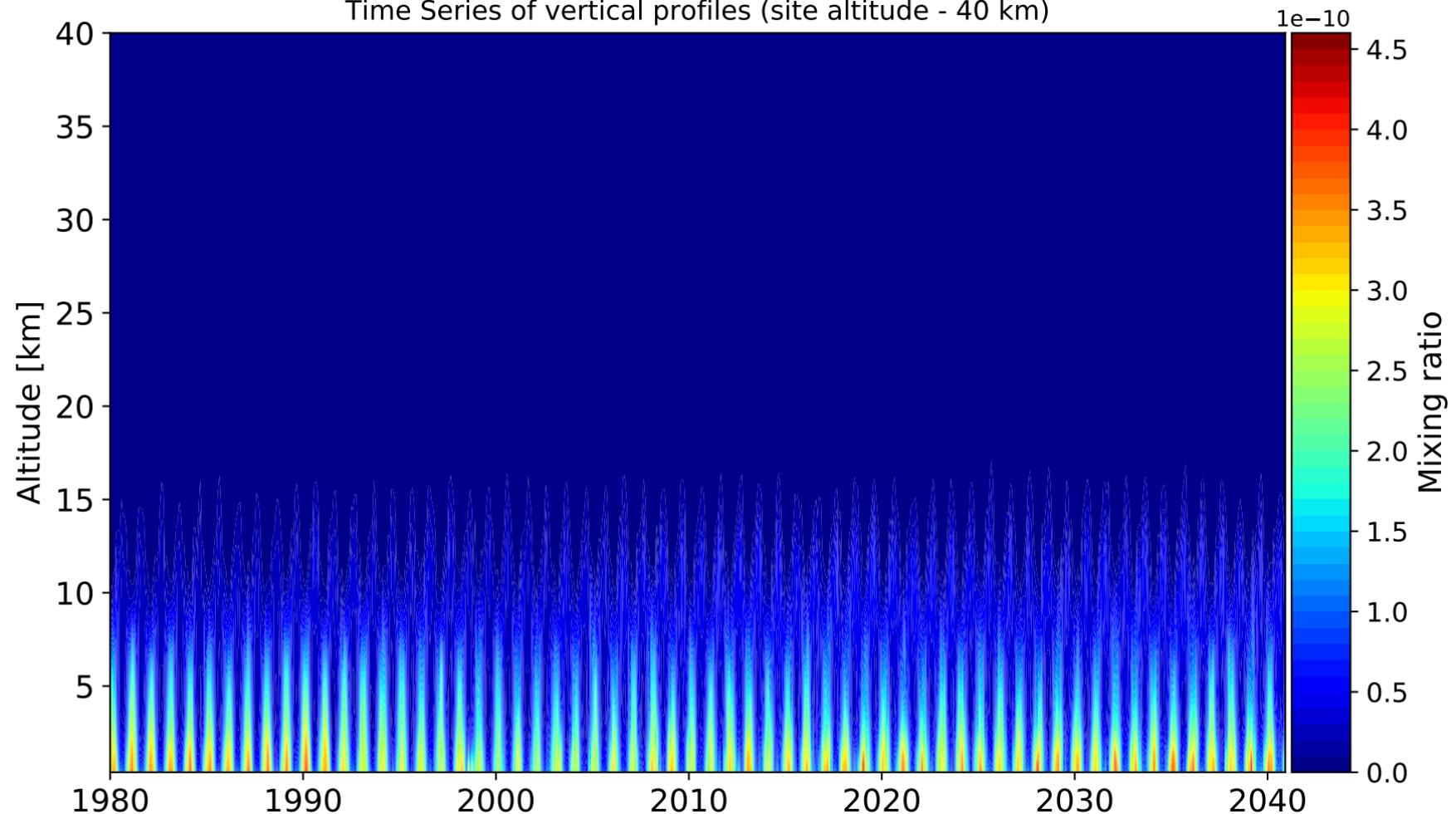


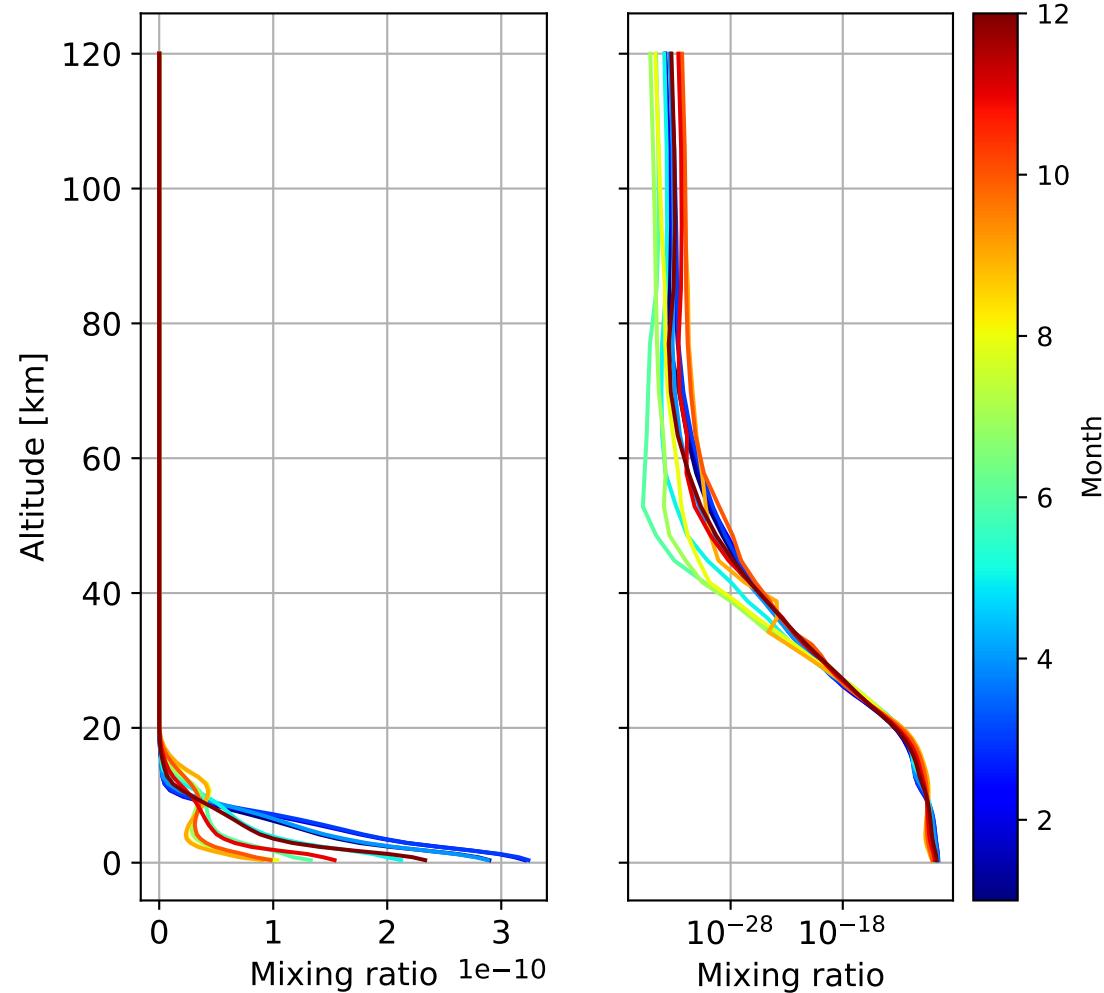
Time Series of vertical profiles (site altitude - 120 km)



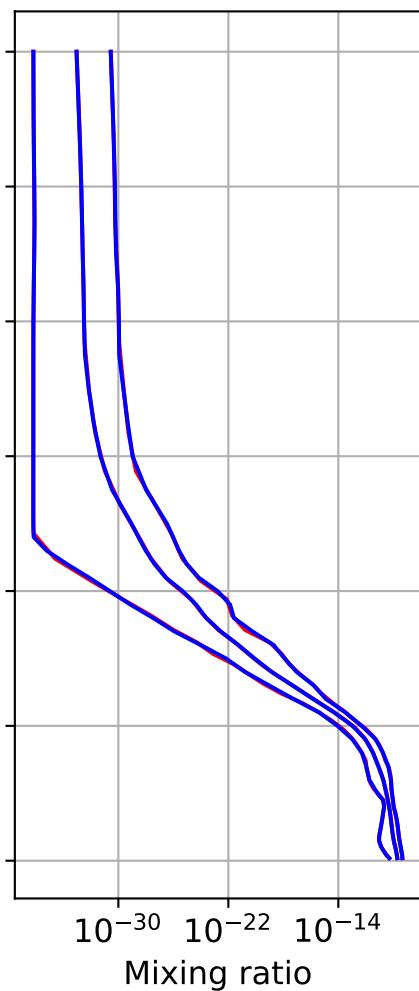
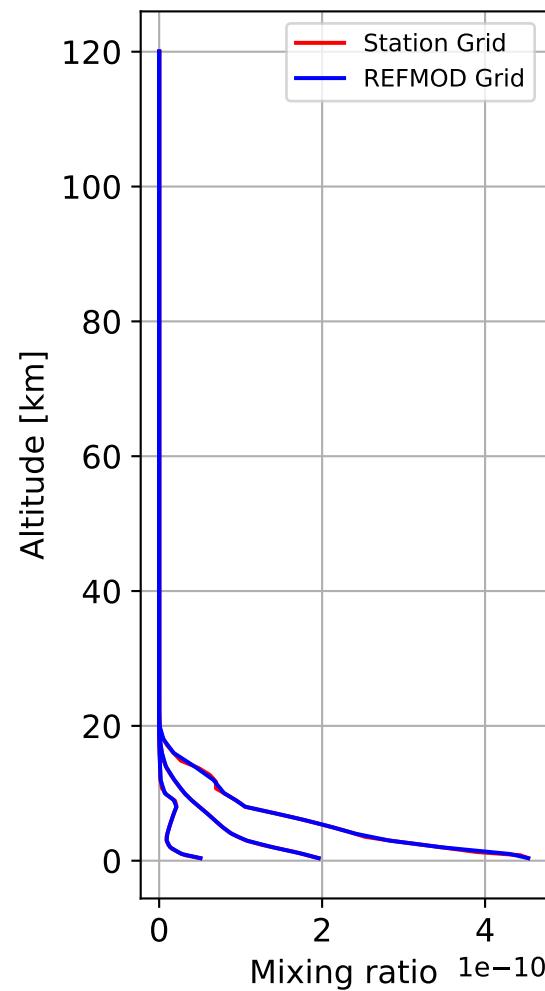
Time Series of vertical profiles (site altitude - 40 km)



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

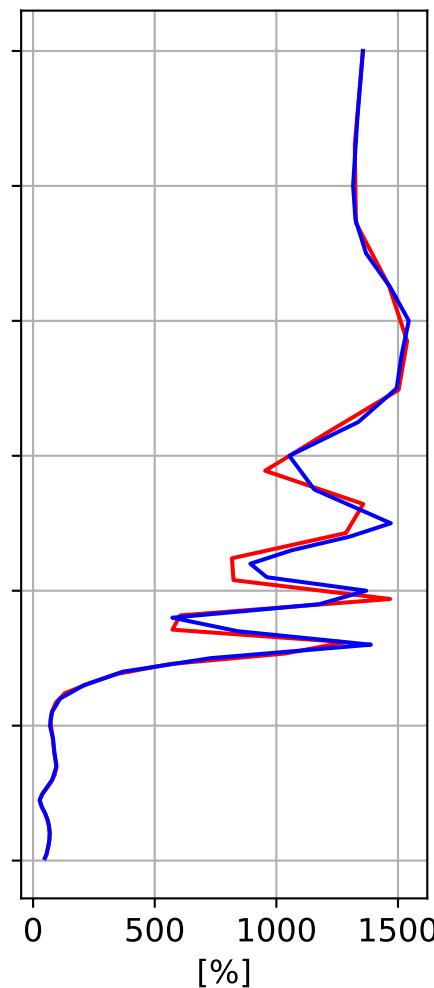
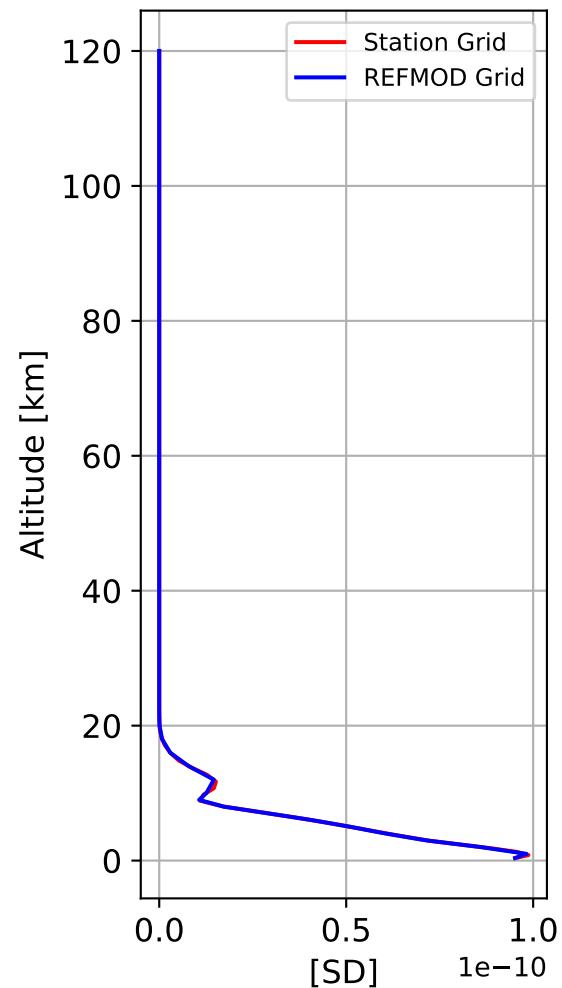


Min, Max, Mean of 732 profiles  
Rikubetsu, 43.46N, 143.77E, 0.38kmasl



Std. Deviation

Percent Deviation



# Level covariance matrix

