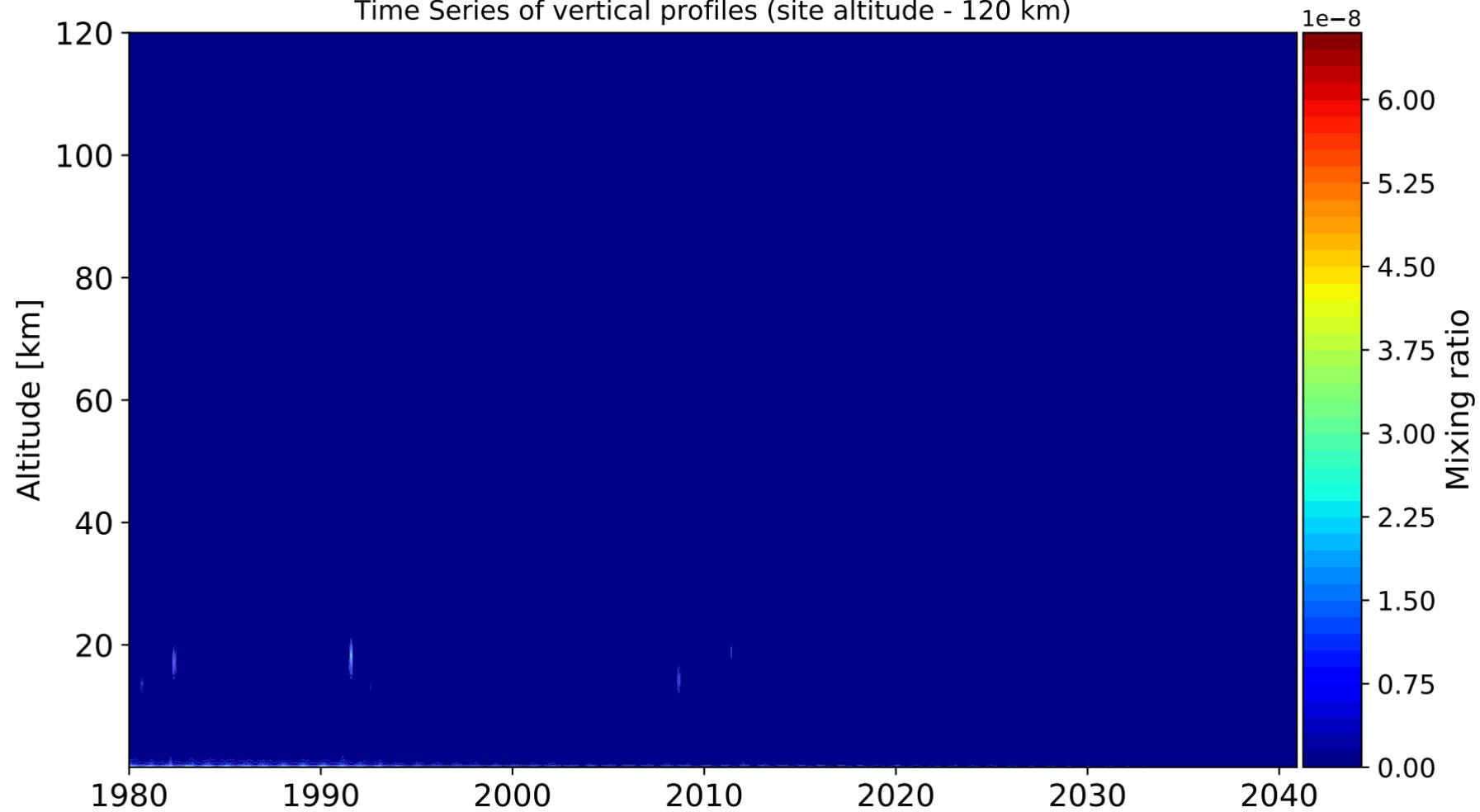
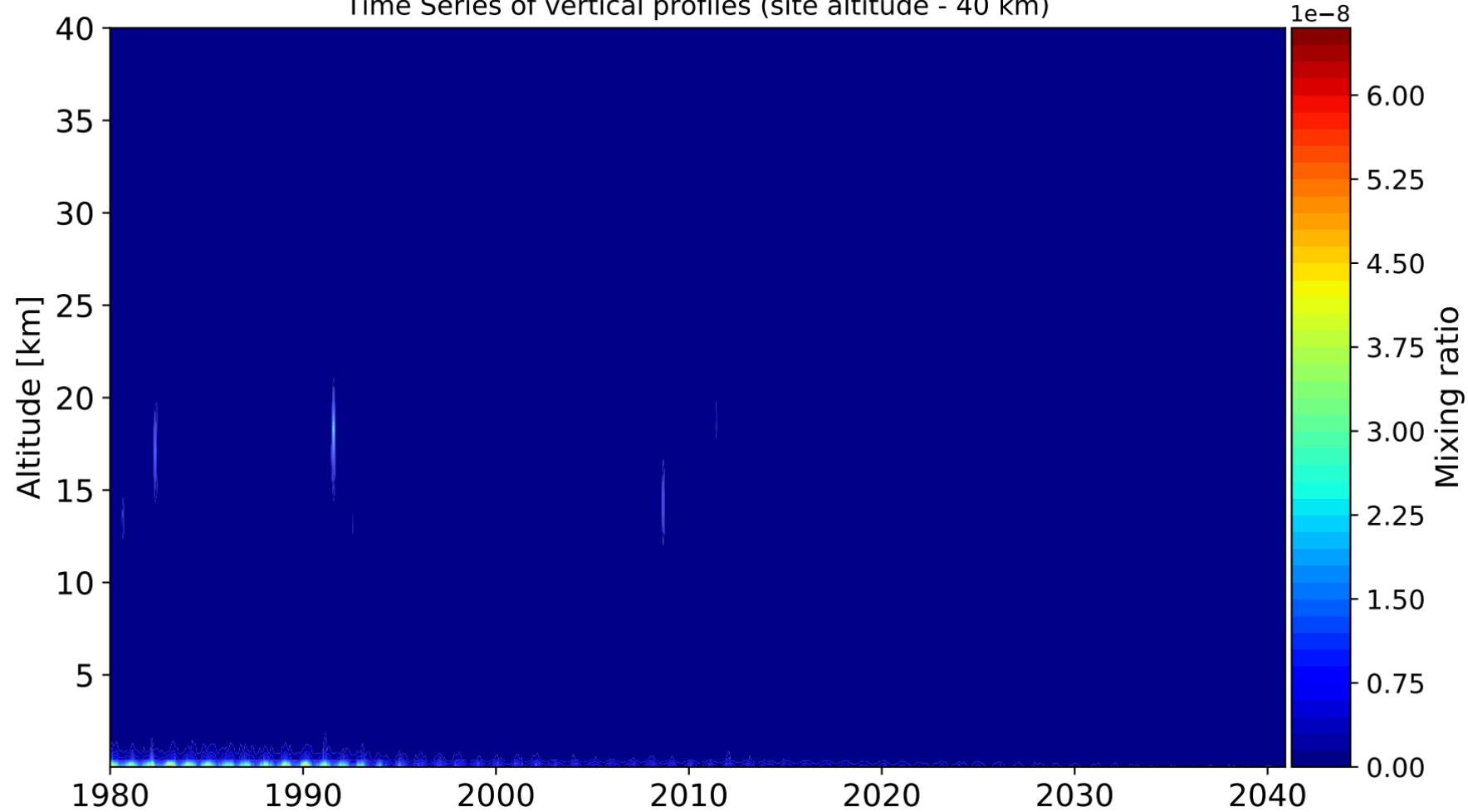


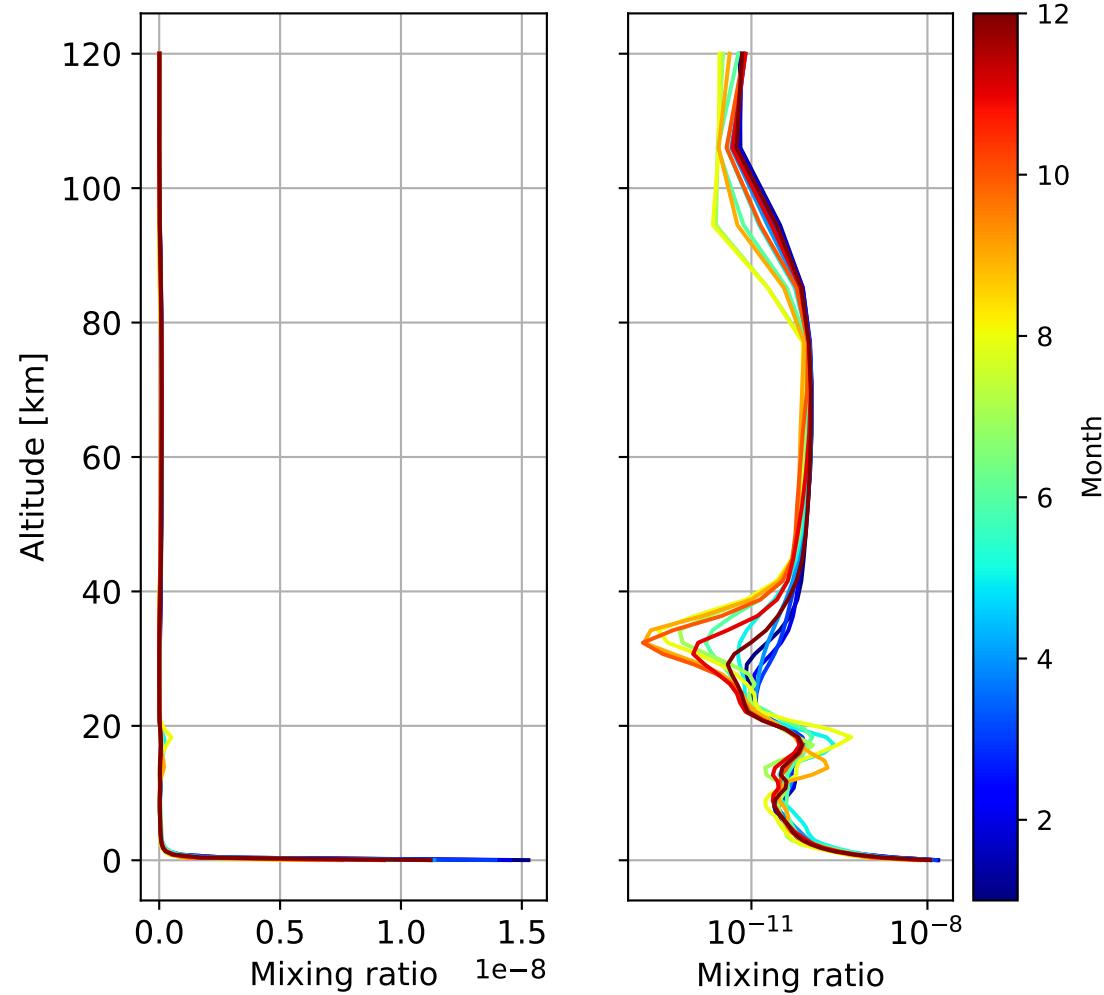
Time Series of vertical profiles (site altitude - 120 km)



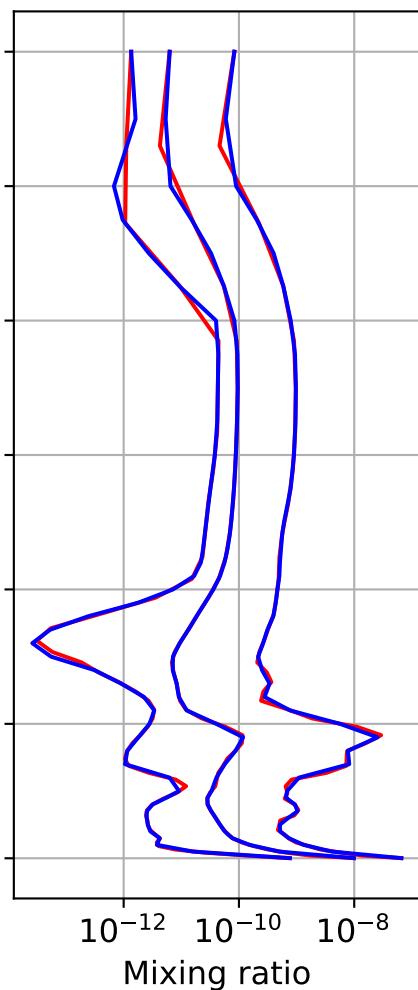
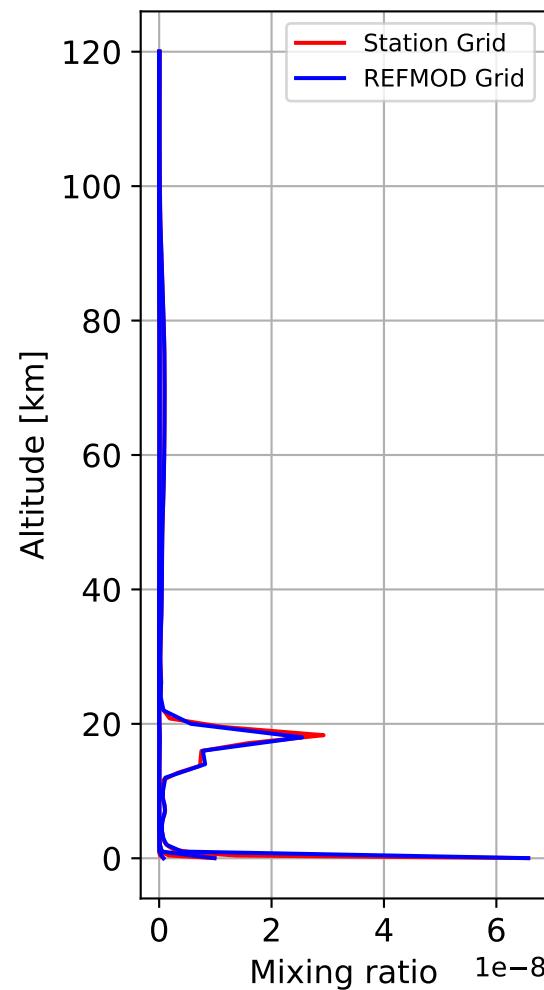
# Time Series of vertical profiles (site altitude - 40 km)



Montly mean WACCM profile (interpolated to station grid)  
St\_Petersburg, 59.88N, 29.83E, 0.02kmasl



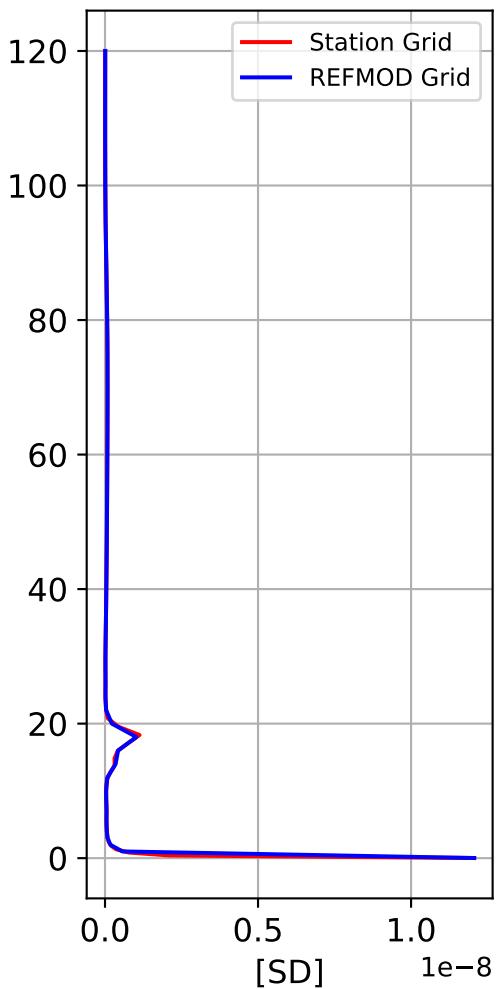
Min, Max, Mean of 732 profiles  
St\_Petersburg, 59.88N, 29.83E, 0.02kmasl



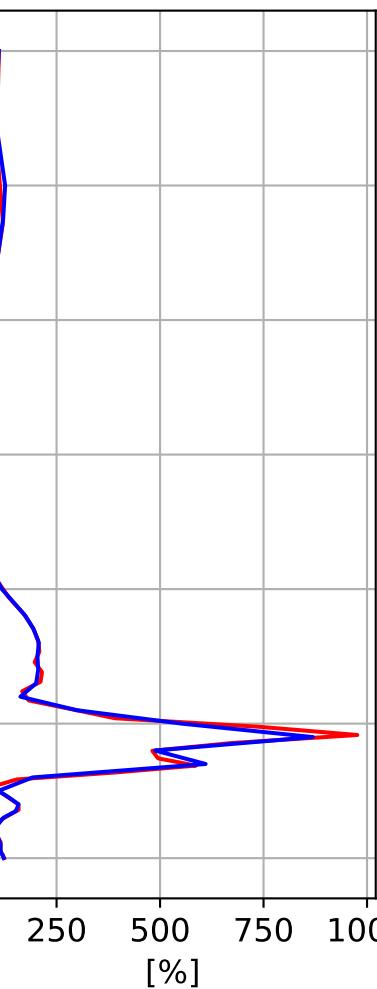
### Std. Deviation

### Percent Deviation

Altitude [km]



Station Grid  
REFMOD Grid



Level covariance matrix

