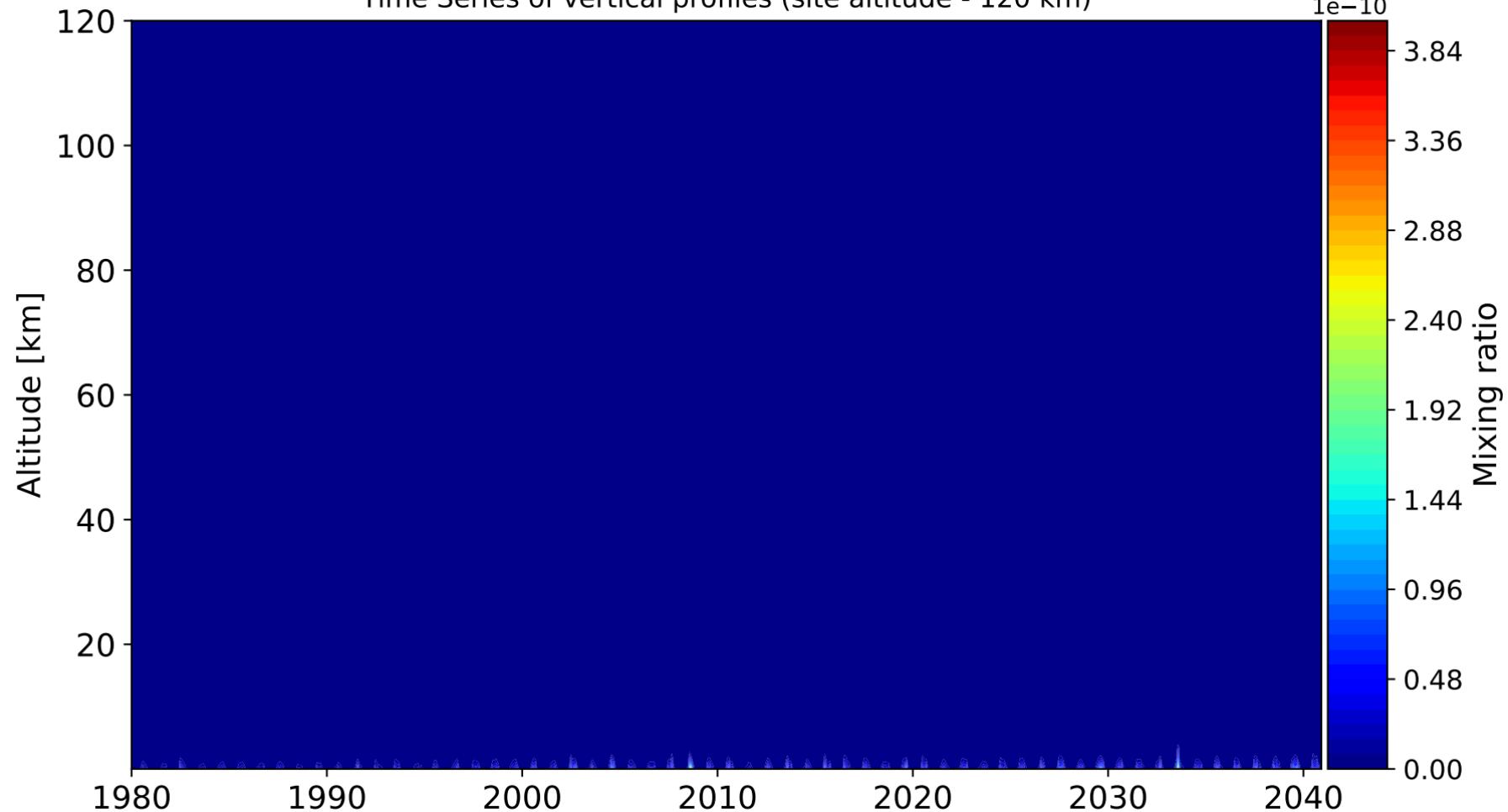
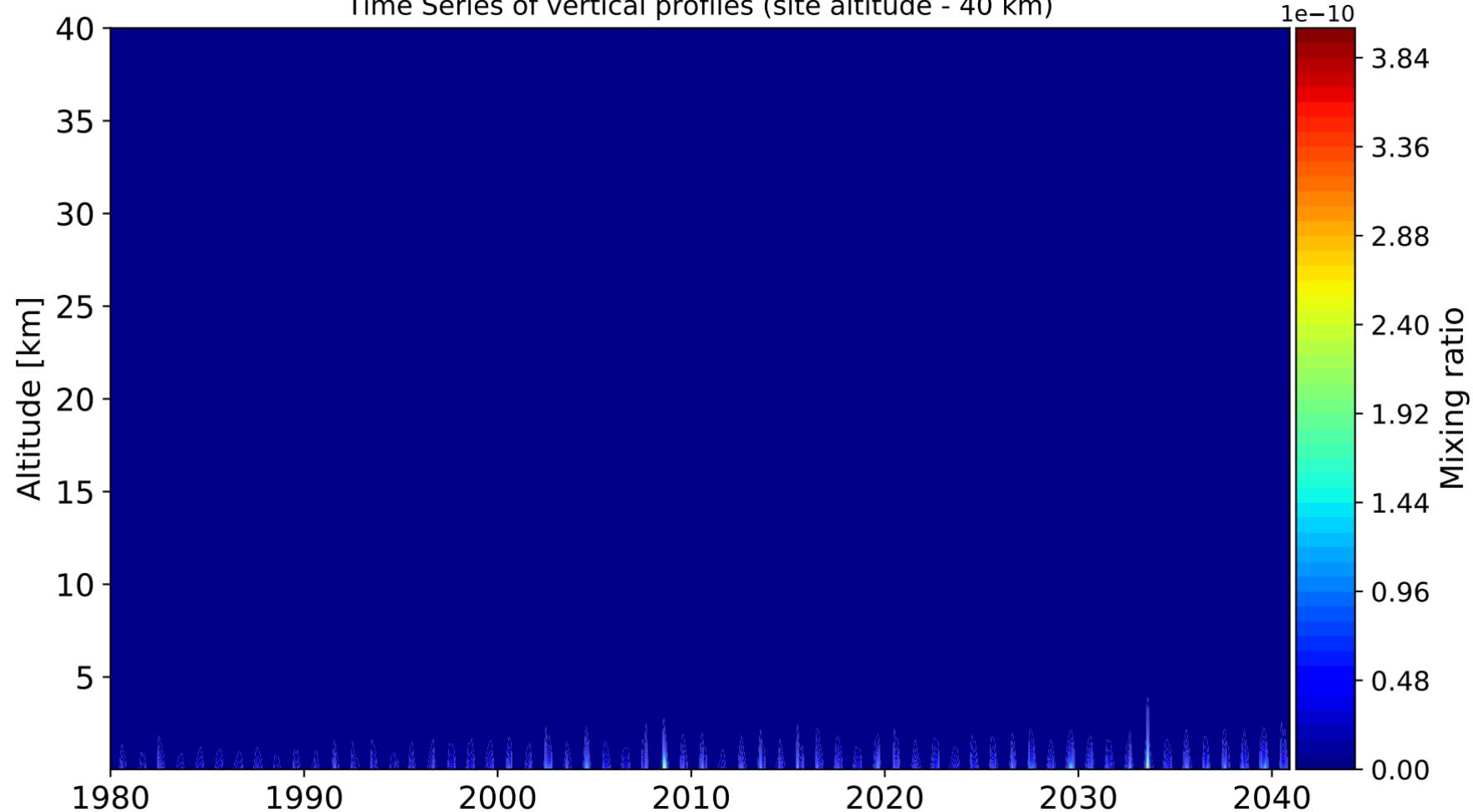


Time Series of vertical profiles (site altitude - 120 km)

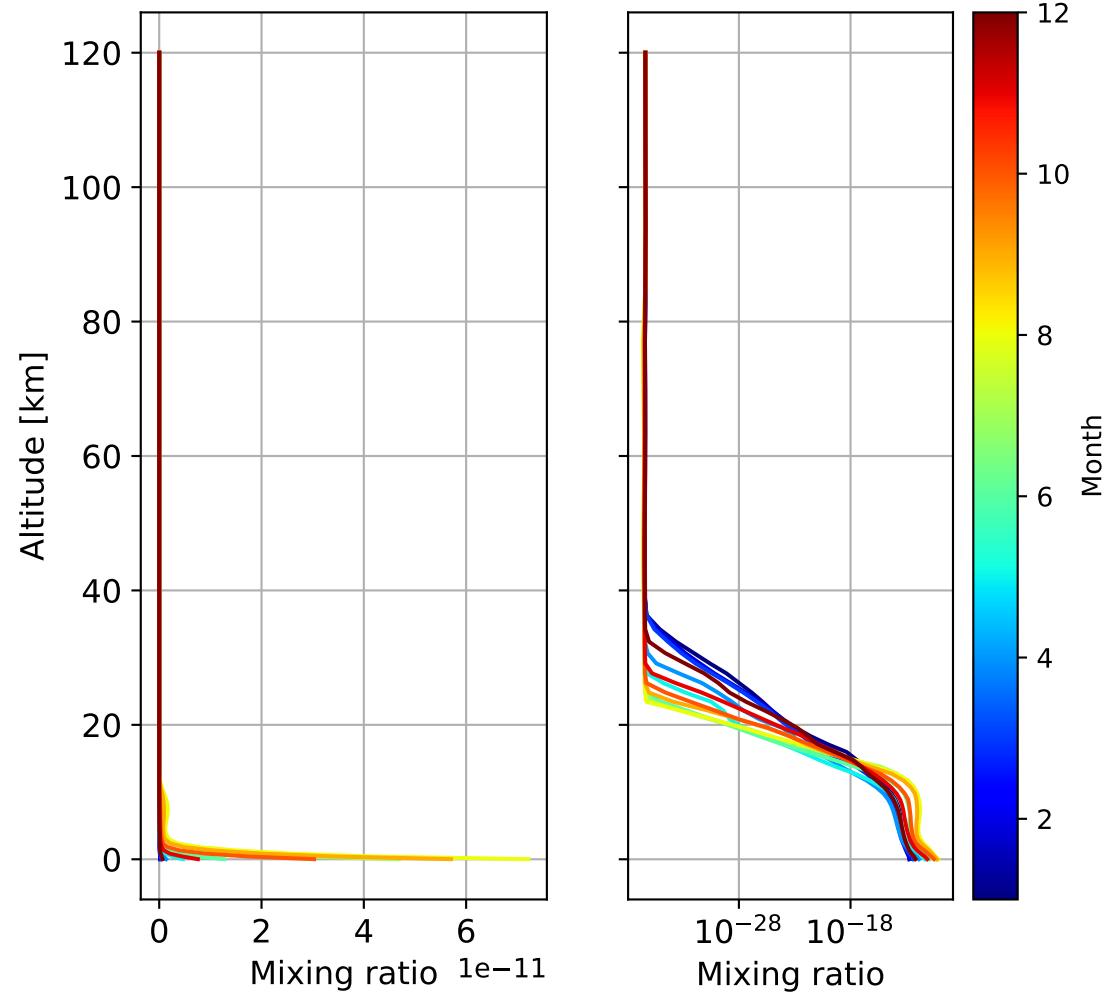
$1e-10$



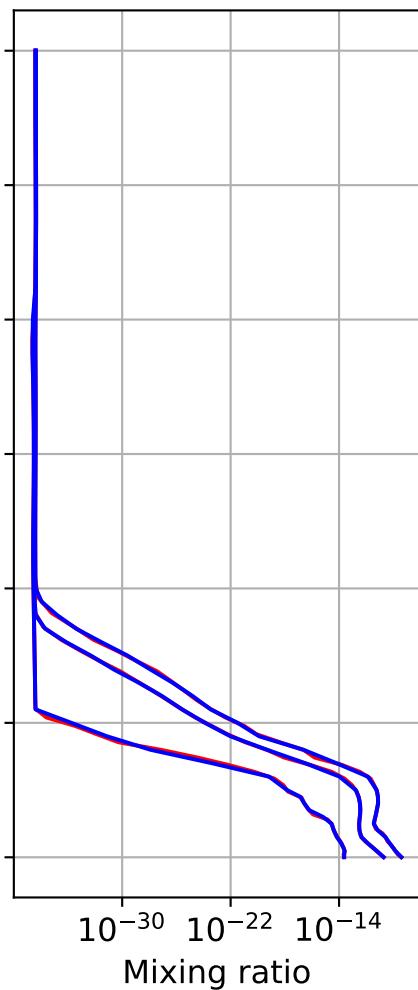
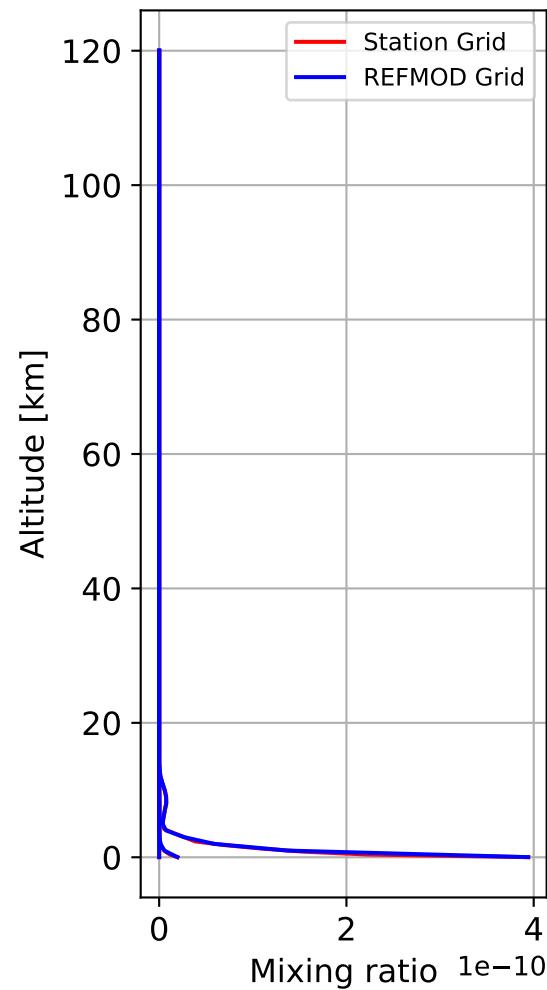
# Time Series of vertical profiles (site altitude - 40 km)



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



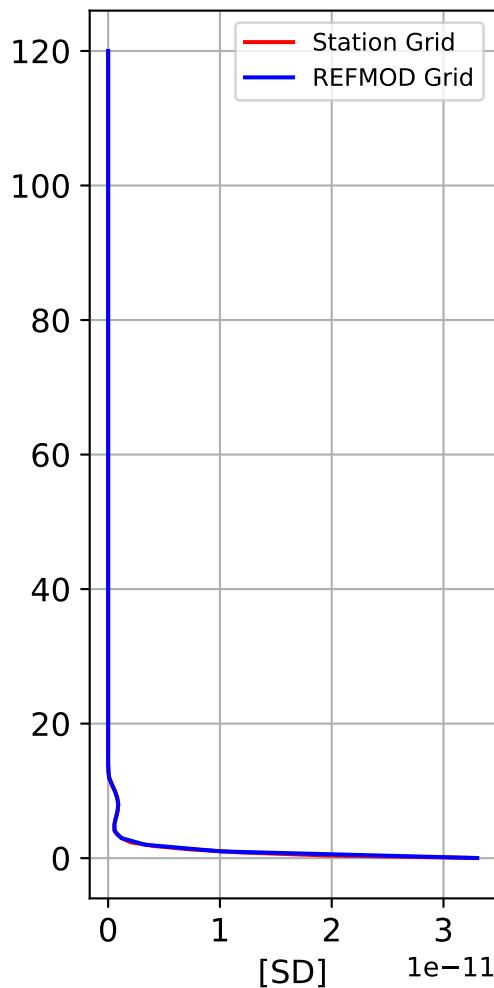
Min, Max, Mean of 732 profiles  
St\_Petersburg, 59.88N, 29.83E, 0.02kmasl



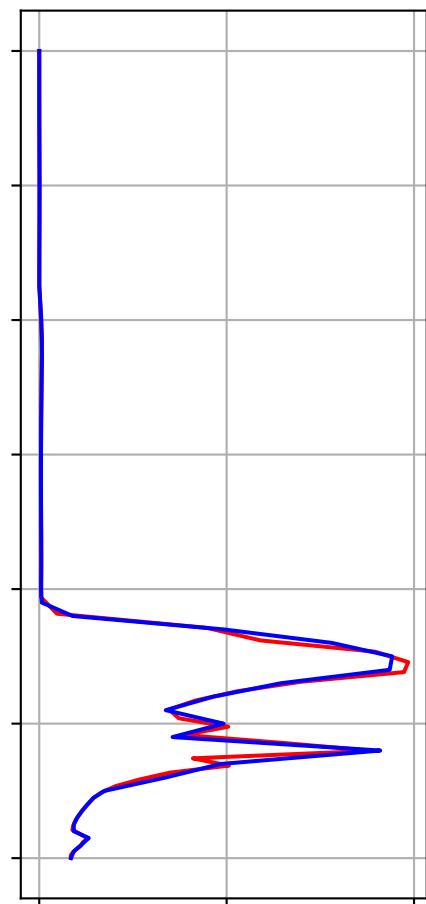
### Std. Deviation

### Percent Deviation

Altitude [km]



[SD]



[%]

Level covariance matrix

