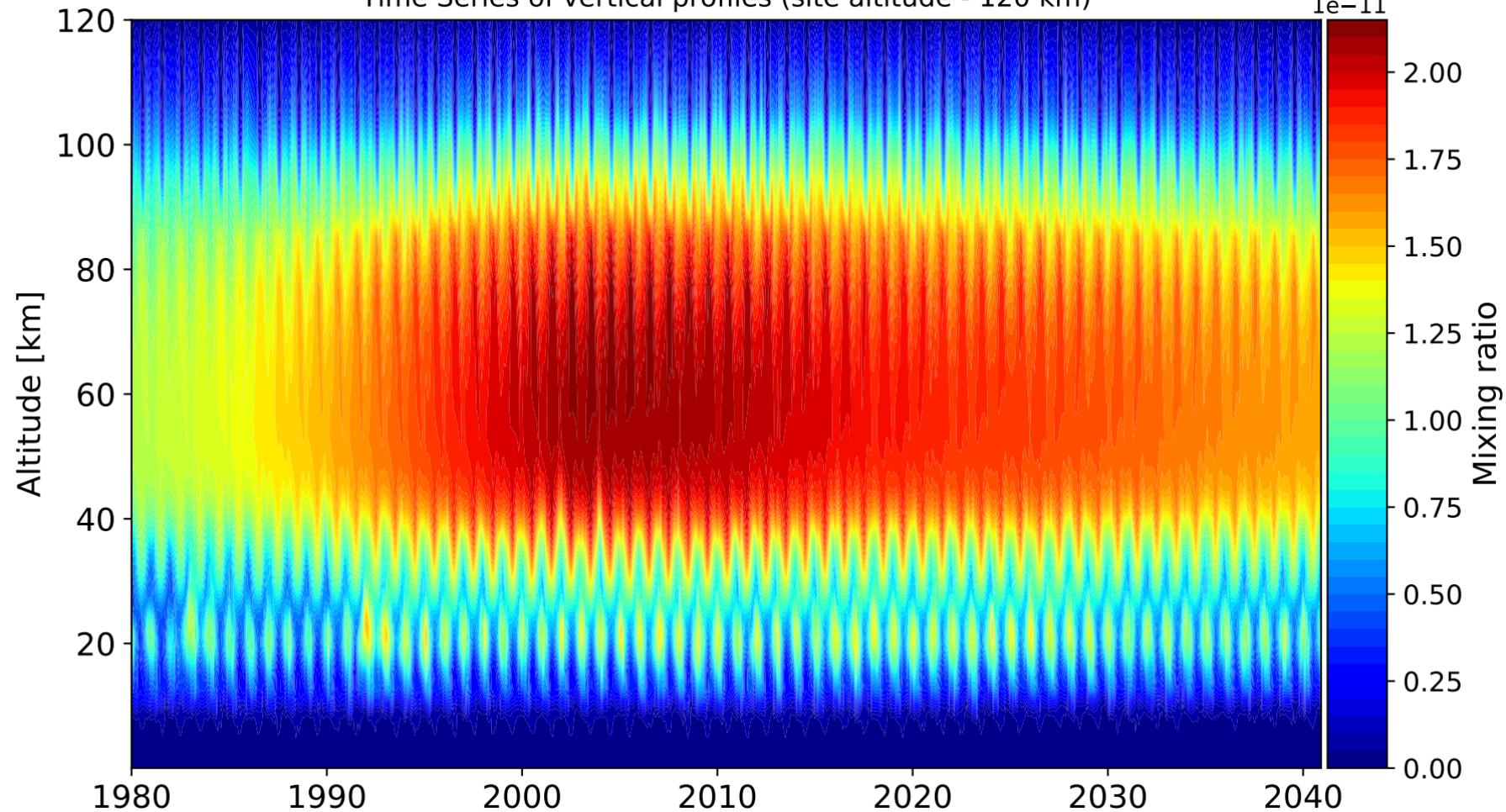


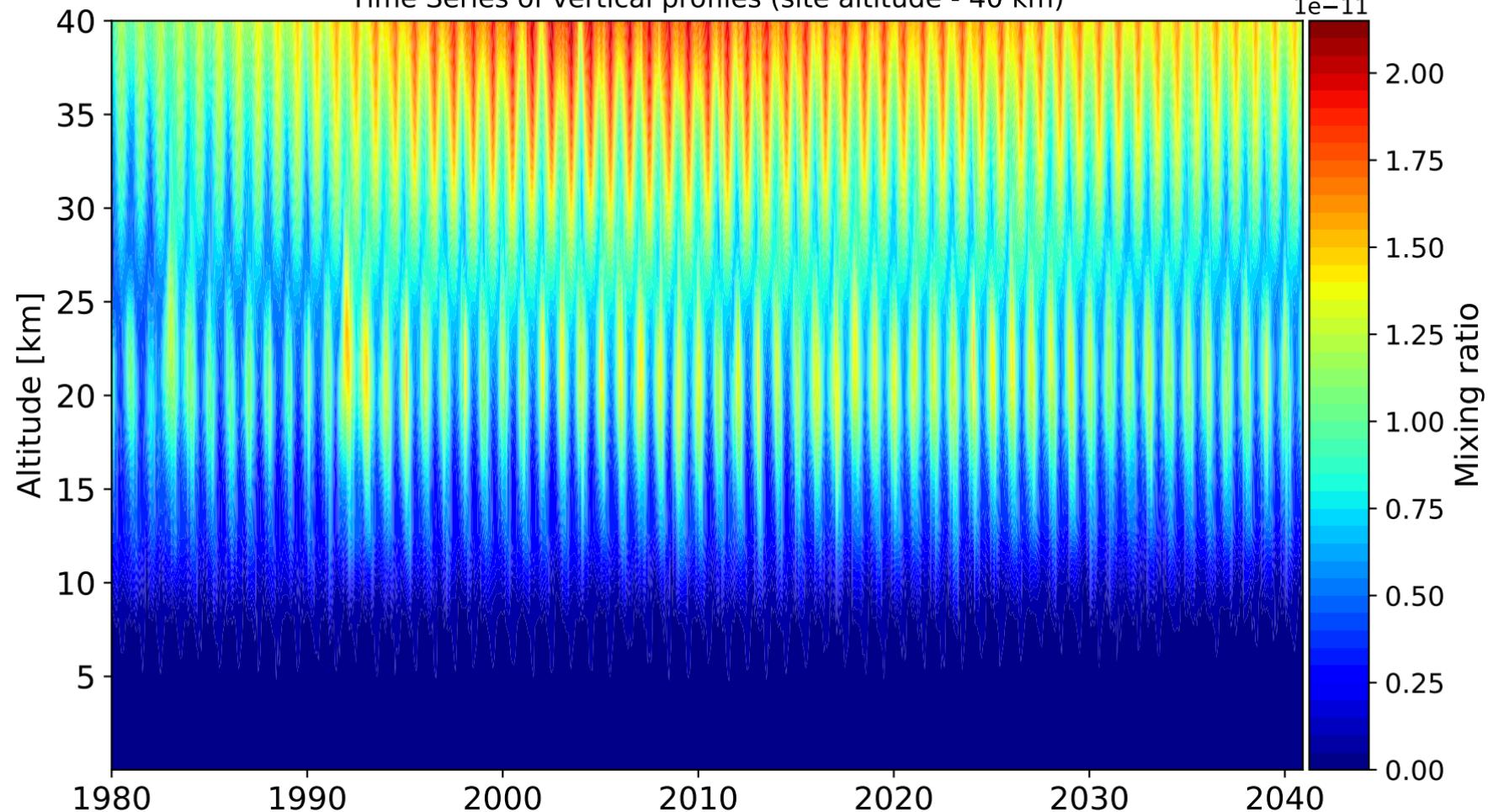
Time Series of vertical profiles (site altitude - 120 km)

$1e-11$

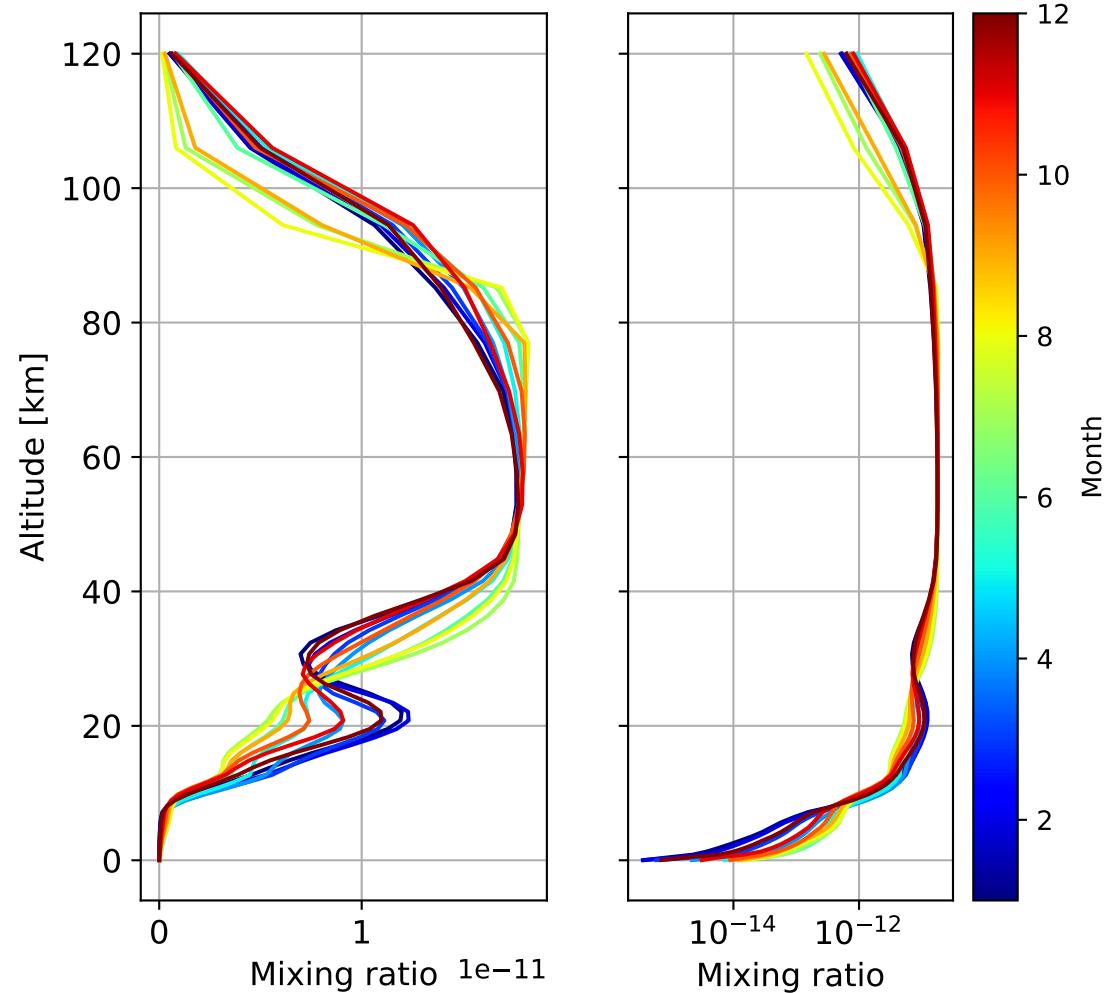


Time Series of vertical profiles (site altitude - 40 km)

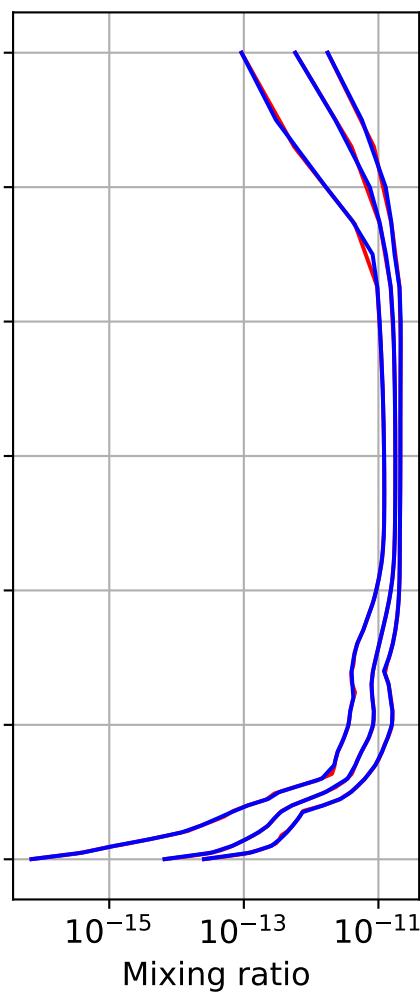
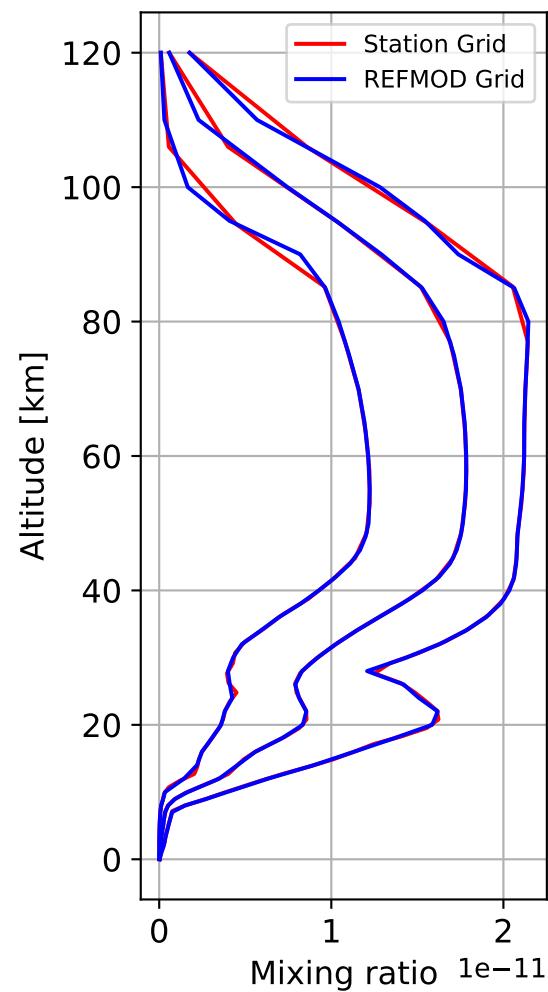
1e-11



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



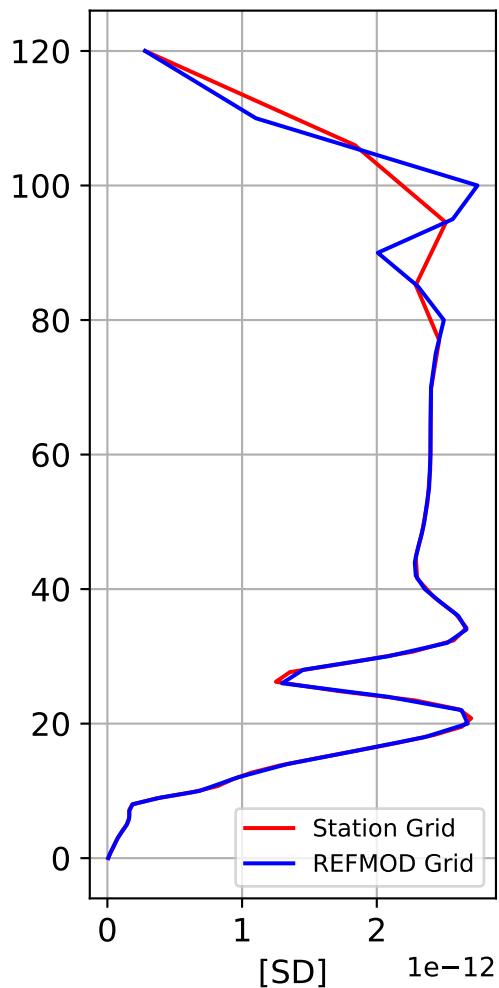
Min, Max, Mean of 732 profiles
St_Petersburg, 59.88N, 29.83E, 0.02kmasl



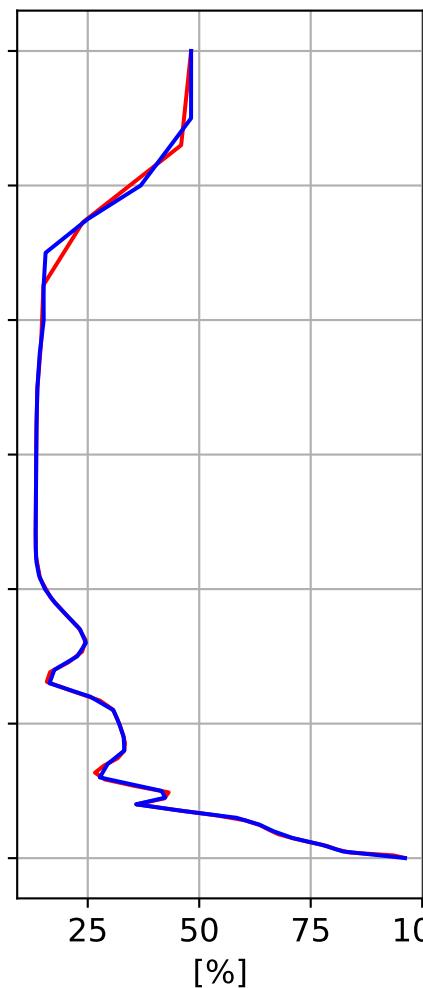
Std. Deviation

Percent Deviation

Altitude [km]



— Station Grid
— REFMOD Grid



Level covariance matrix

