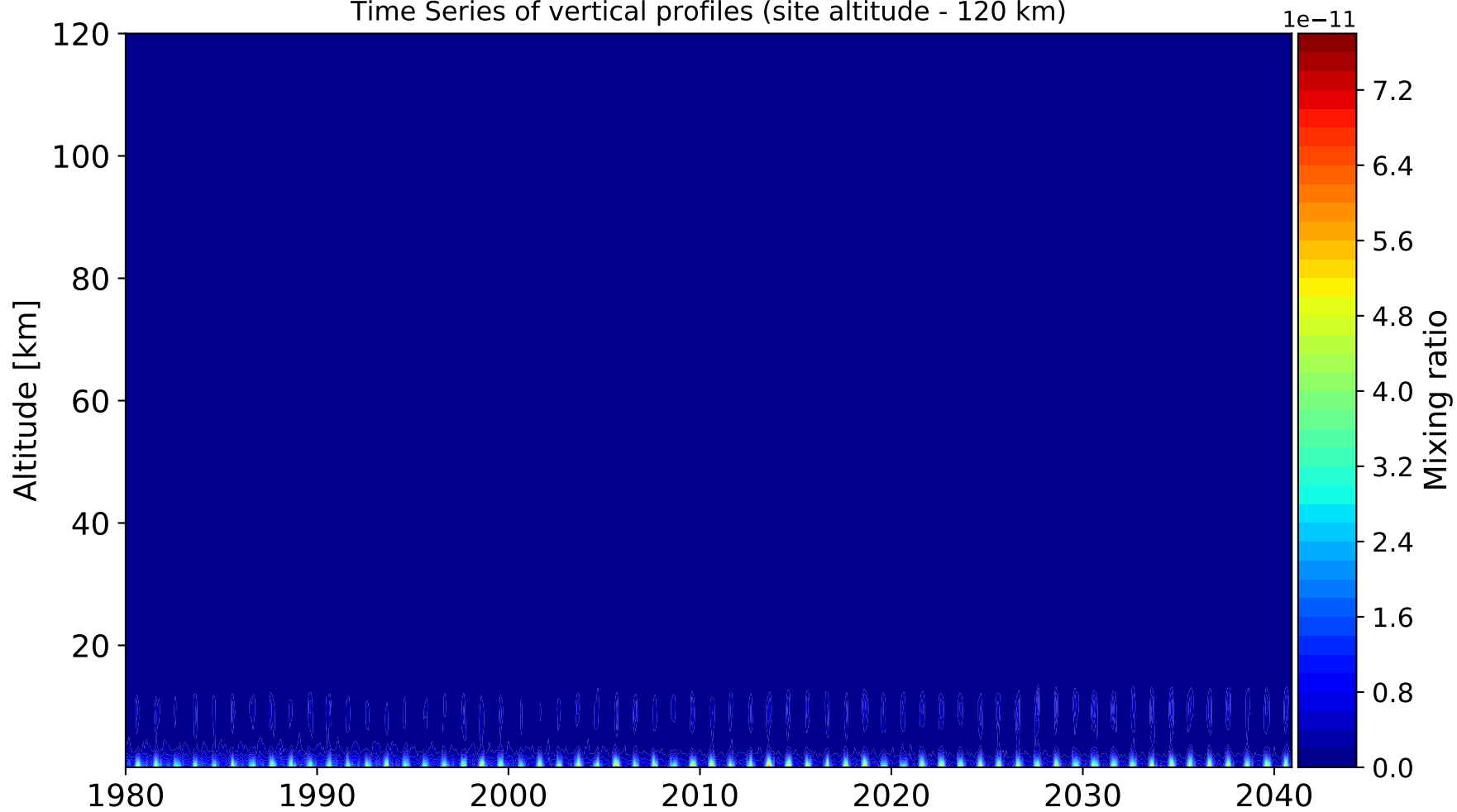


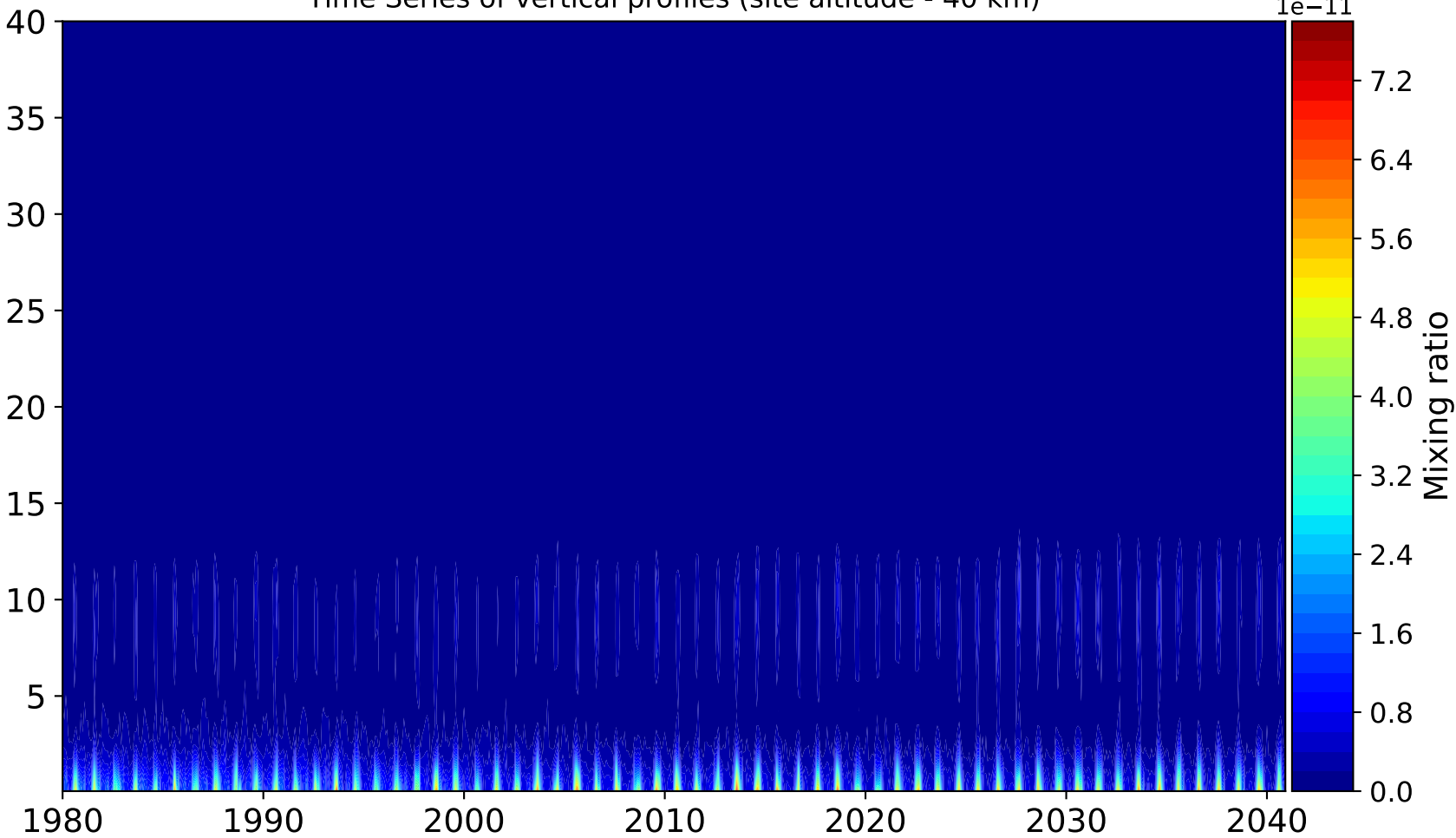
Time Series of vertical profiles (site altitude - 120 km)



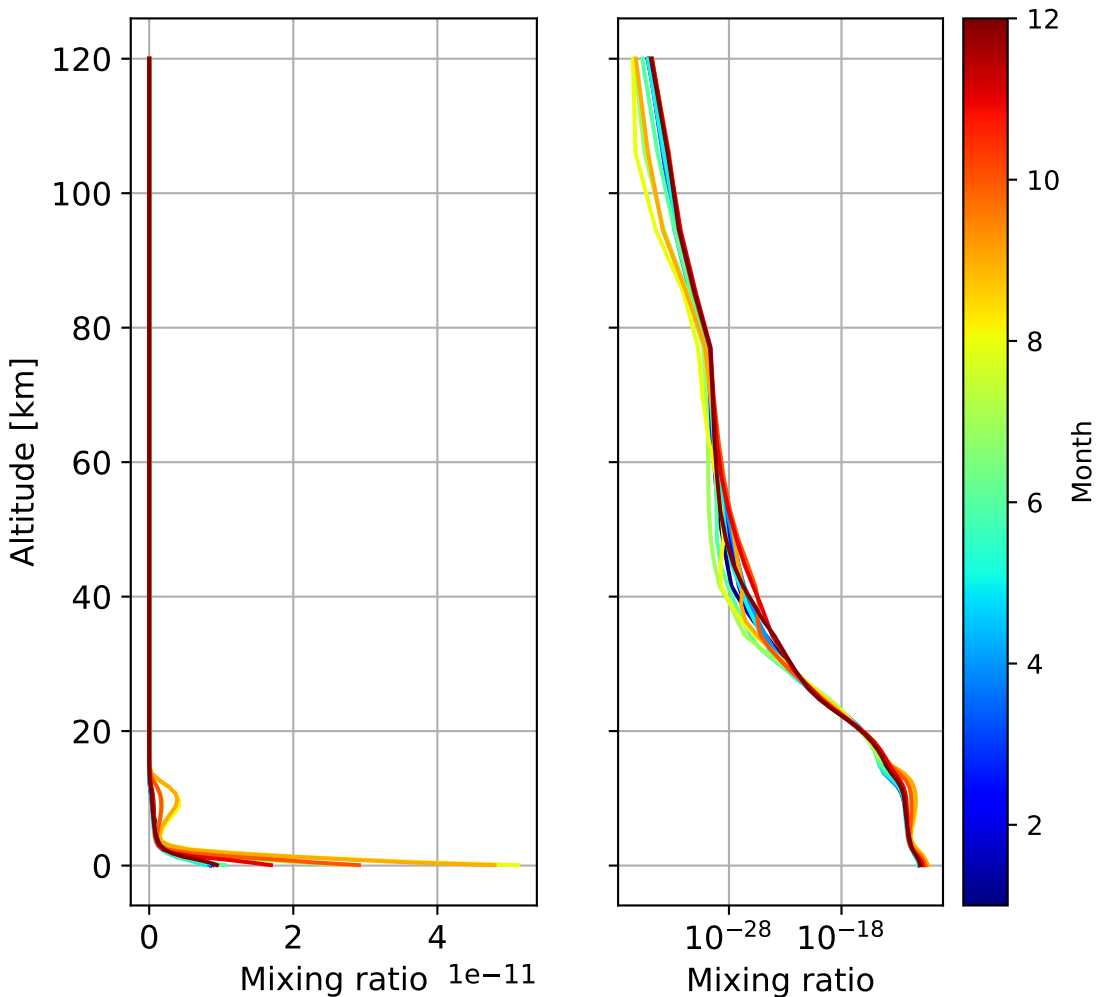
Time Series of vertical profiles (site altitude - 40 km)

$1e-11$

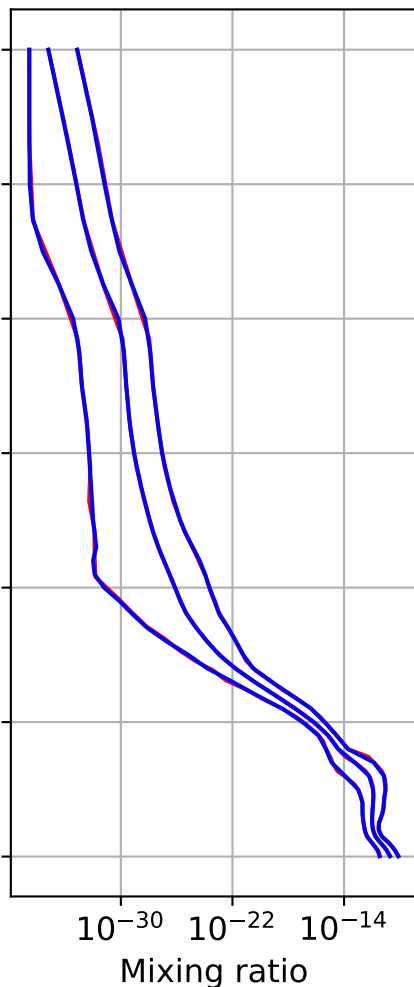
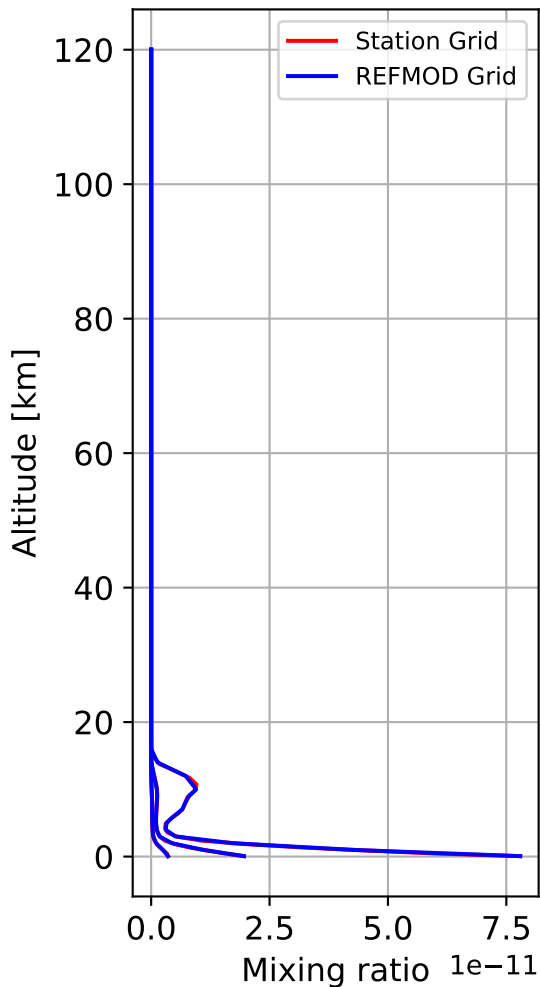
Altitude [km]



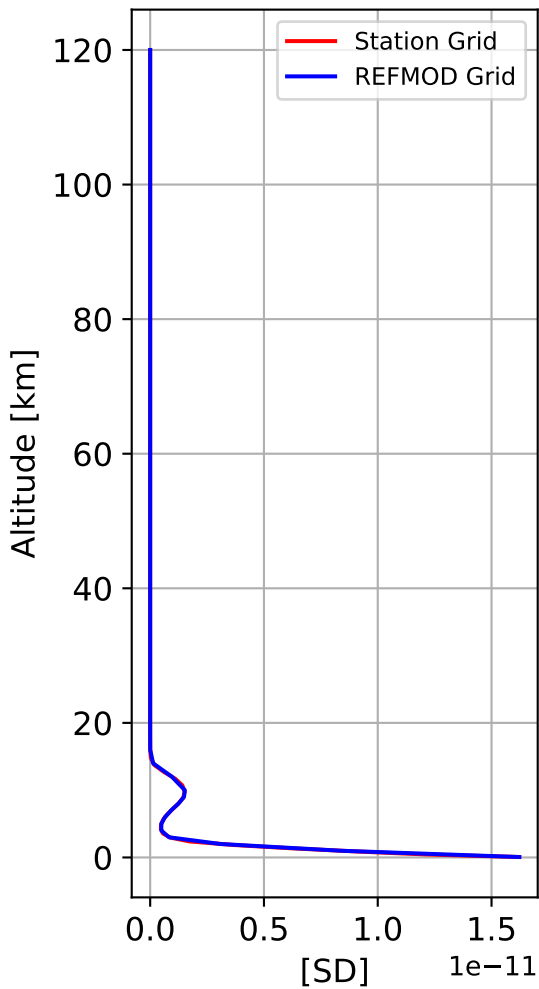
Monthly mean WACCM profile (interpolated to station grid) Halifax, 44.64N, 296.41E, 0.065kmasl



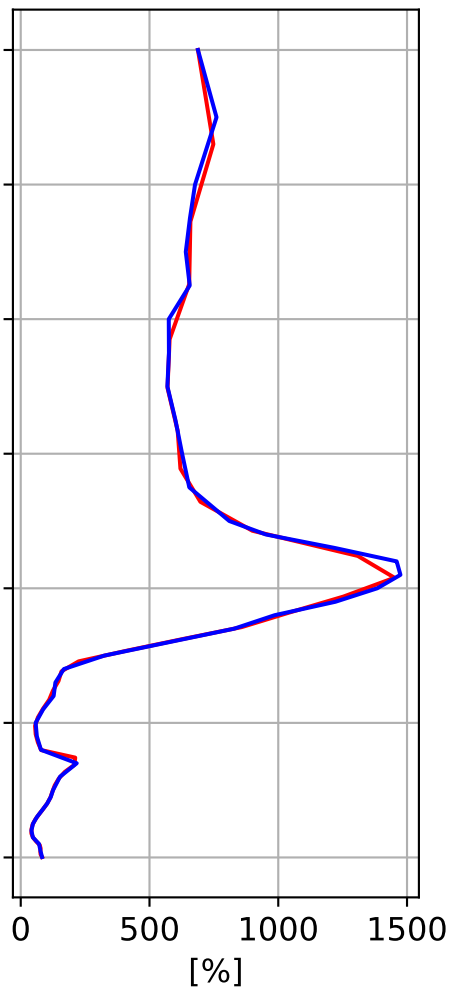
Min, Max, Mean of 732 profiles
Halifax, 44.64N, 296.41E, 0.065kmasl



Std. Deviation



Percent Deviation



Level covariance matrix

 $1e-22$ 