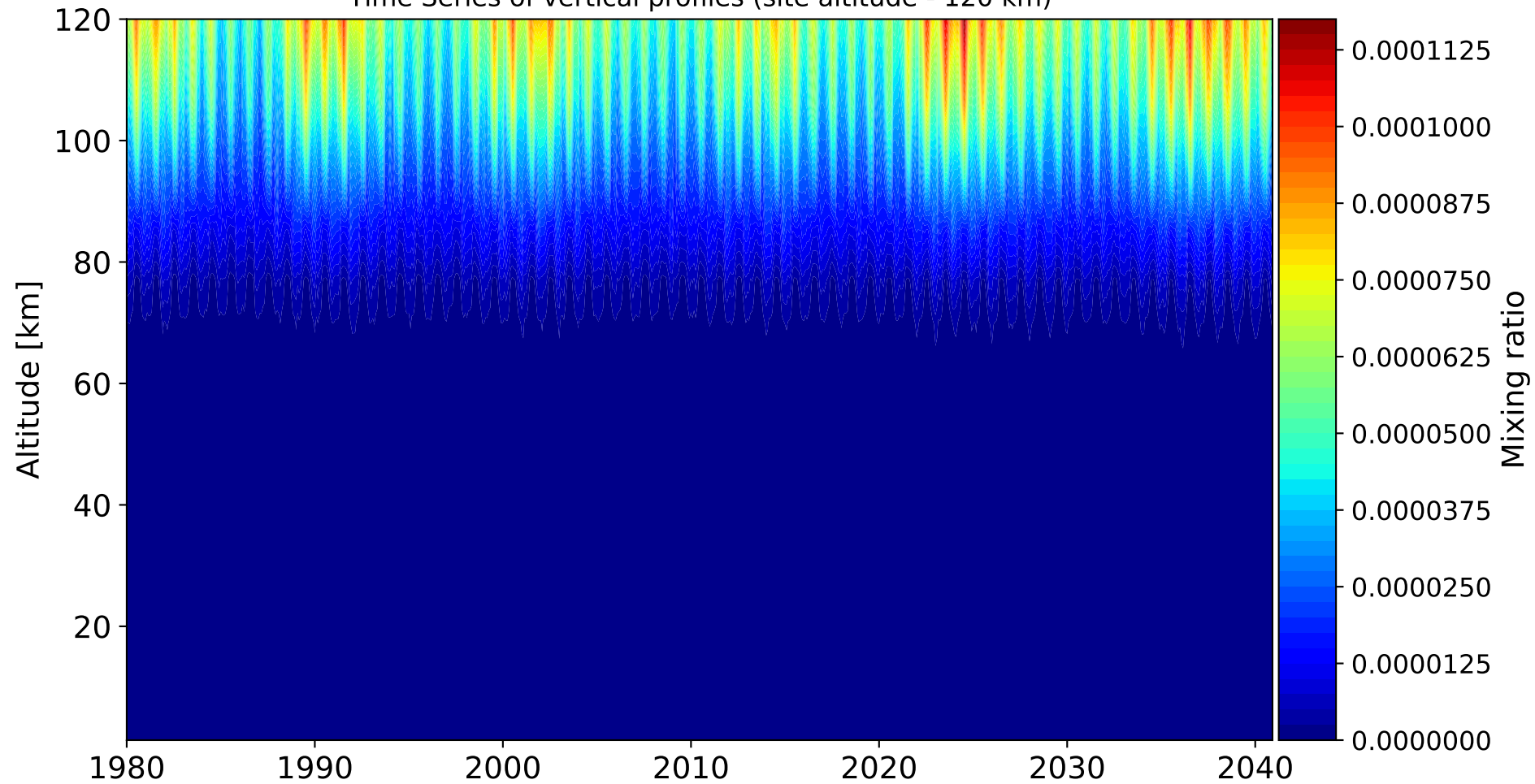
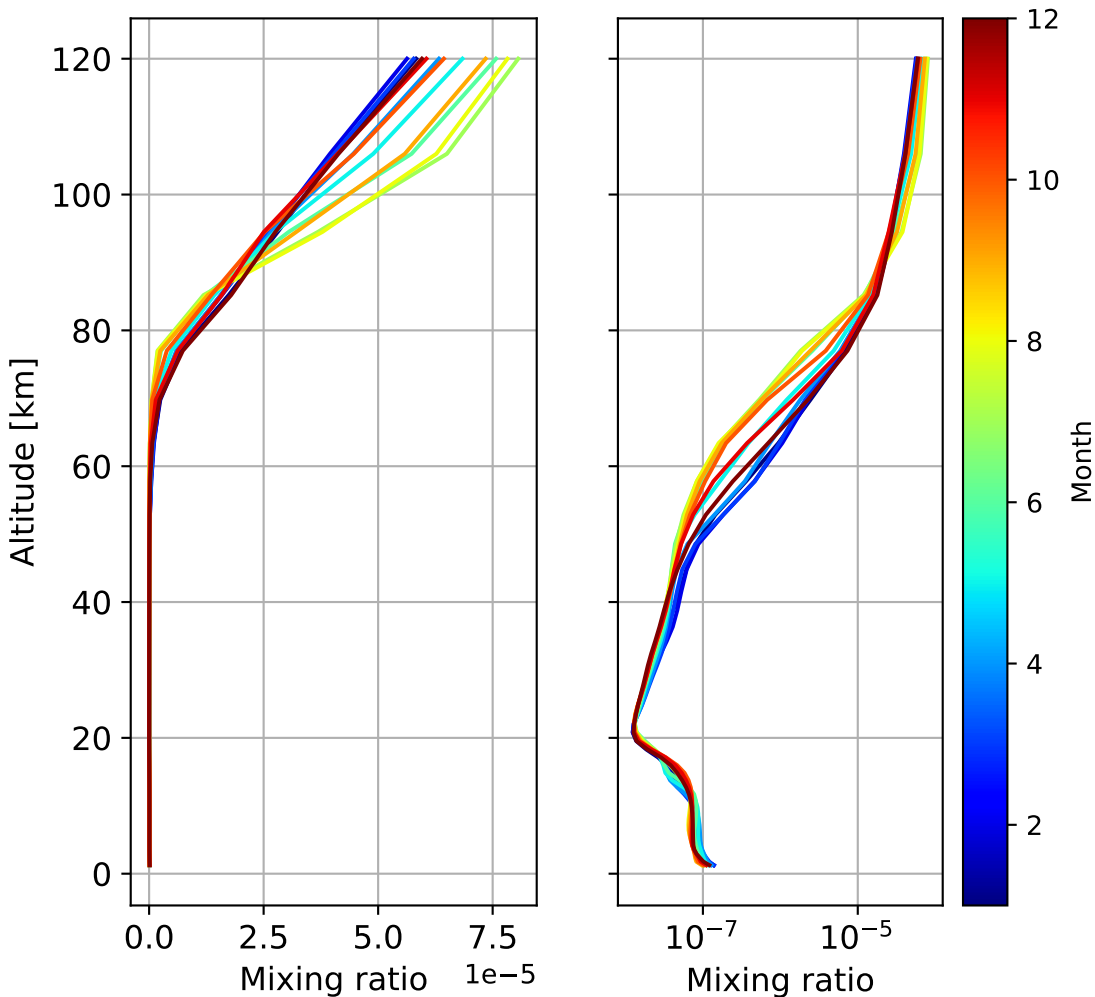


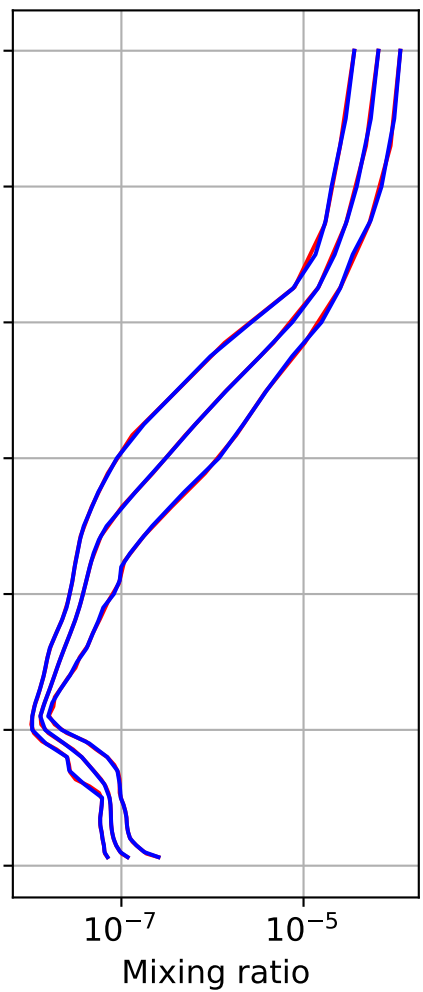
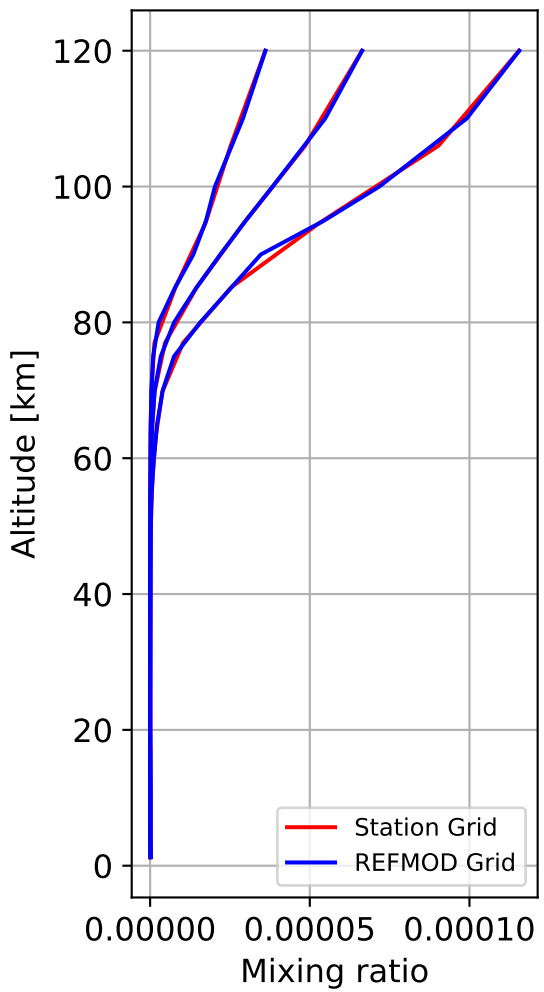
Time Series of vertical profiles (site altitude - 120 km)



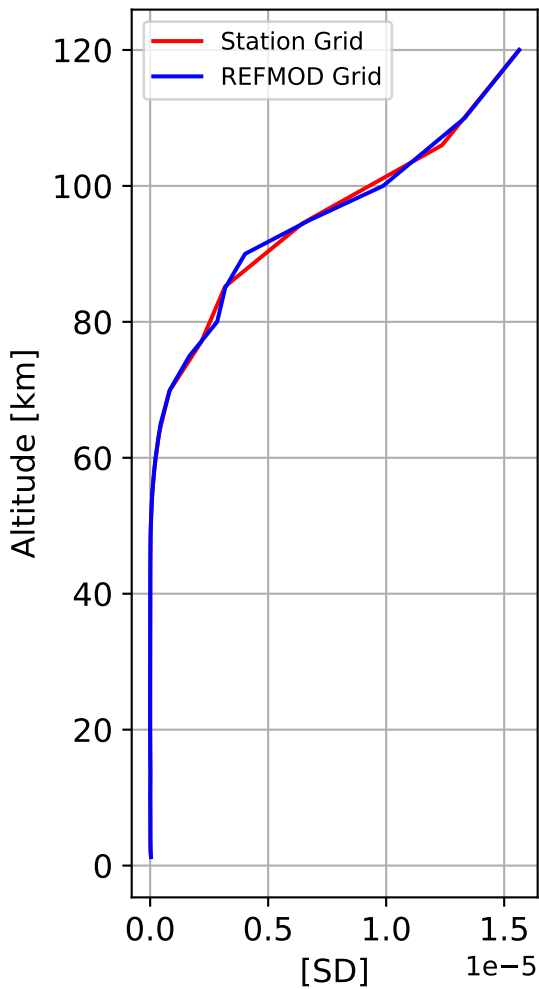
Monthly mean WACCM profile (interpolated to station grid)
FtSumner, 34.48N, 255.78E, 1.26kmasl



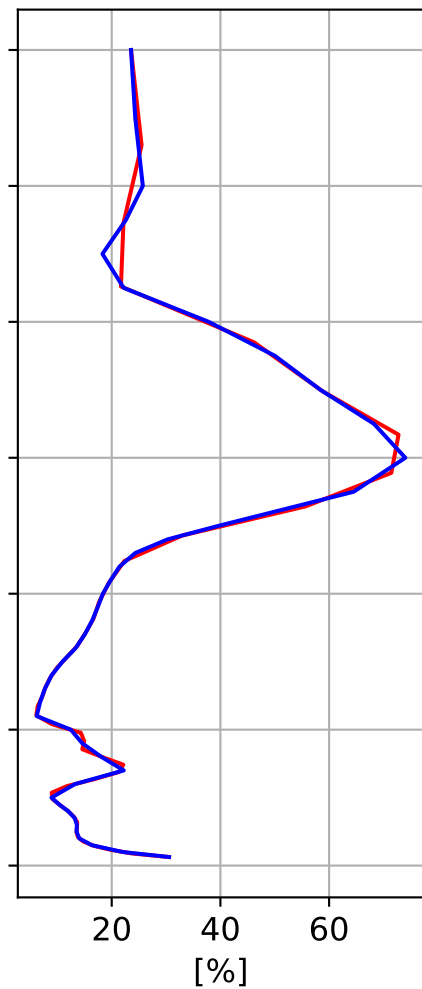
Min, Max, Mean of 732 profiles
FtSumner, 34.48N, 255.78E, 1.26kmasl



Std. Deviation



Percent Deviation



Level covariance matrix

1e-10

Altitude [km]

120

100

80

60

40

20

20

40

60

80

100

120

Altitude [km]

Mixing ratio[²]

