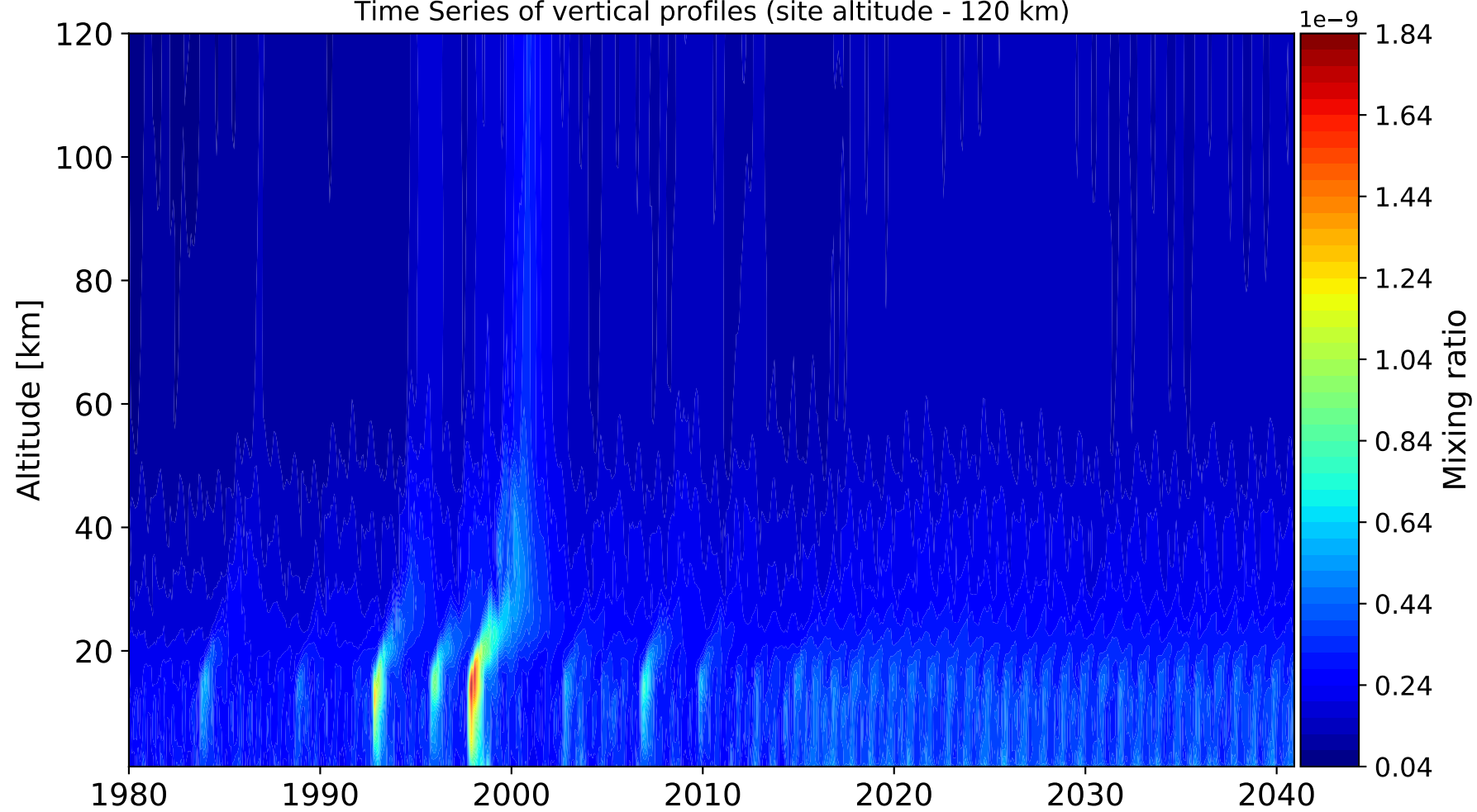
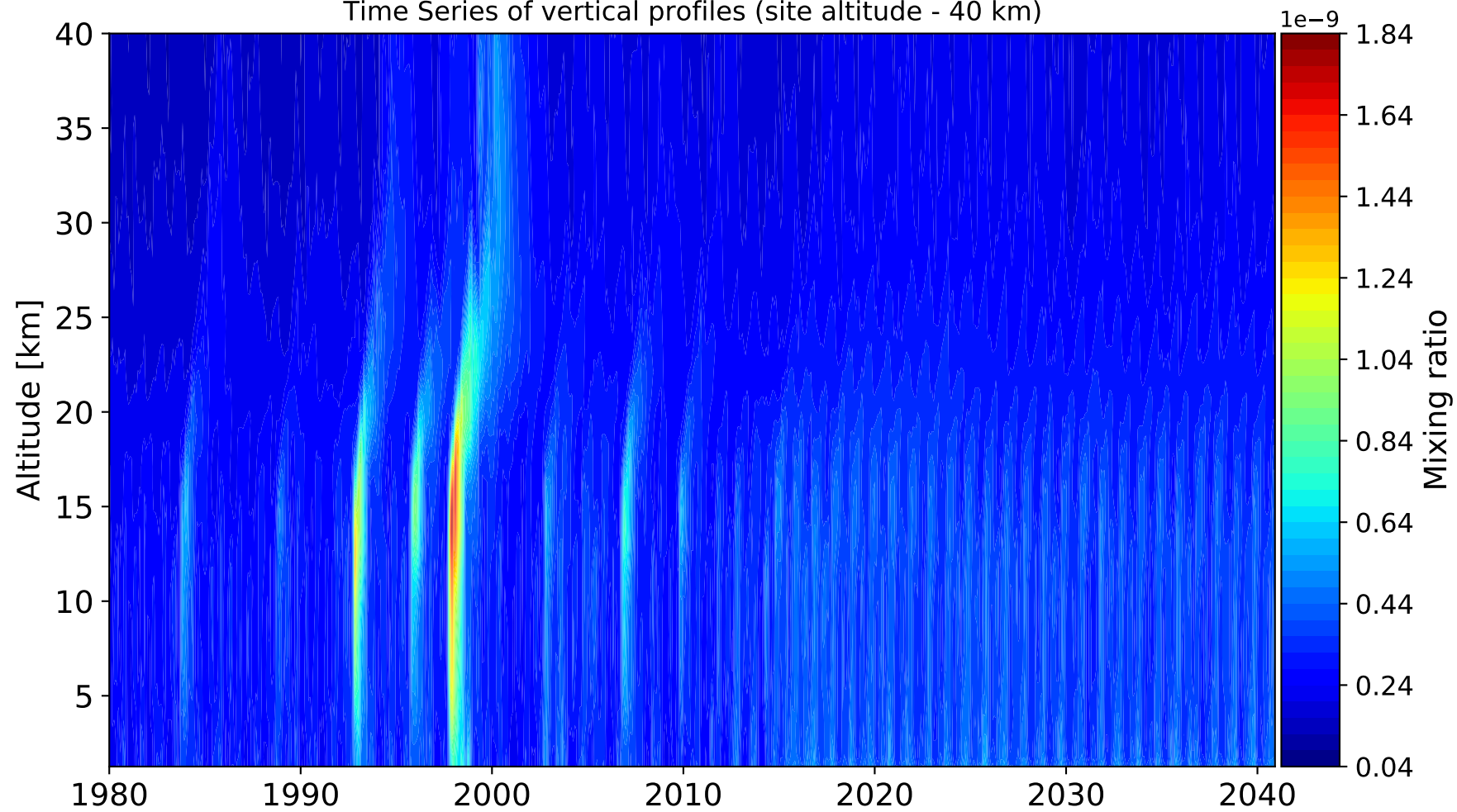


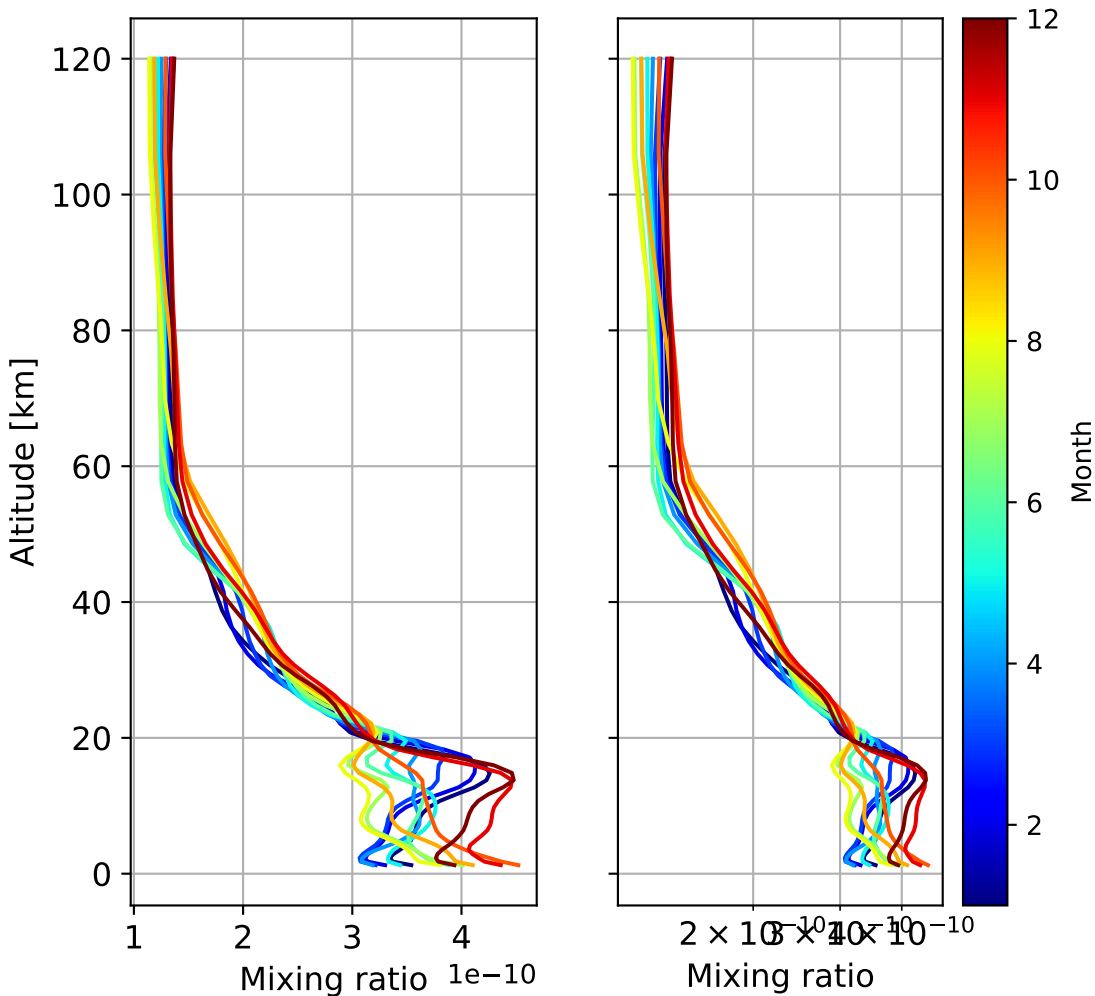
Time Series of vertical profiles (site altitude - 120 km)



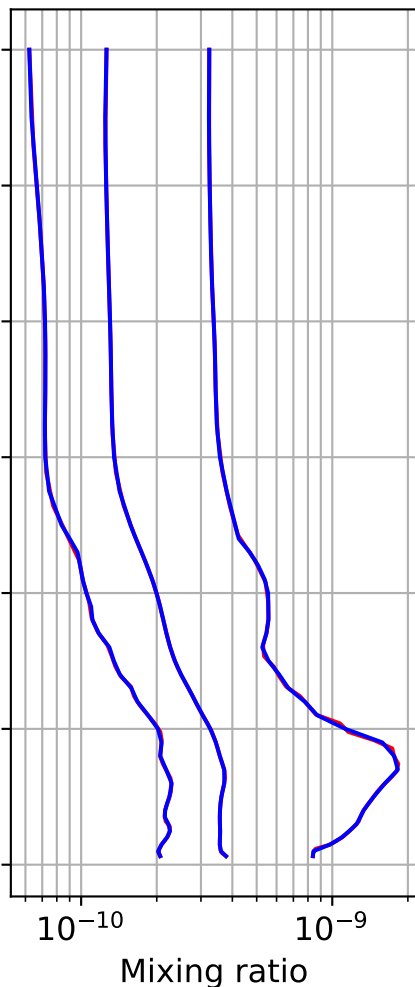
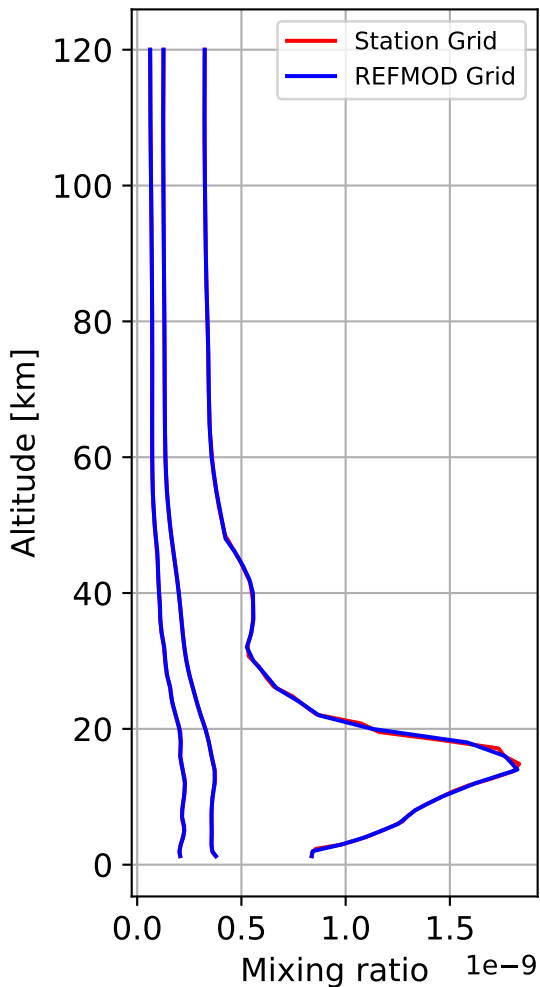
Time Series of vertical profiles (site altitude - 40 km)



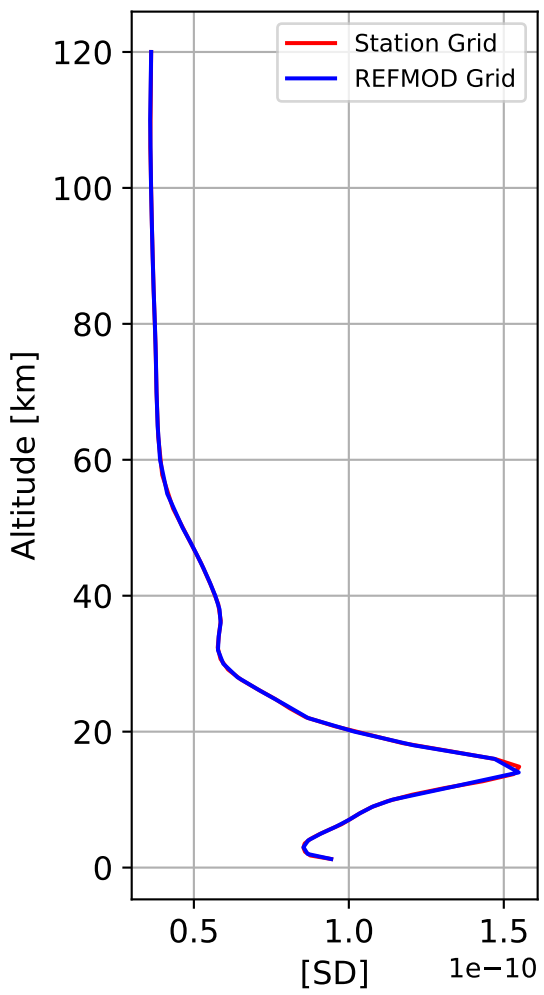
Monthly mean WACCM profile (interpolated to station grid)
FtSumner, 34.48N, 255.78E, 1.26kmasl



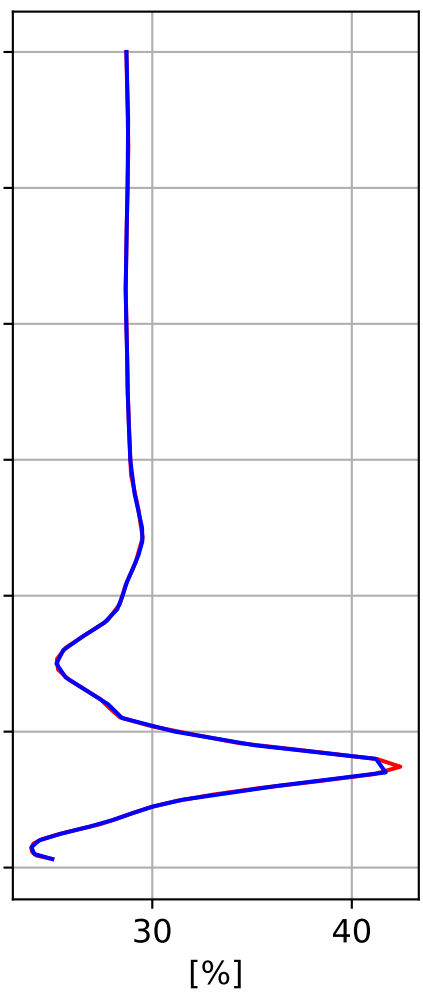
Min, Max, Mean of 732 profiles
FtSumner, 34.48N, 255.78E, 1.26kmasl



Std. Deviation



Percent Deviation



Level covariance matrix

1e-20

Altitude [km]

120
100
80
60
40
202.25
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00Mixing ratio[~ 2]

Altitude [km]

