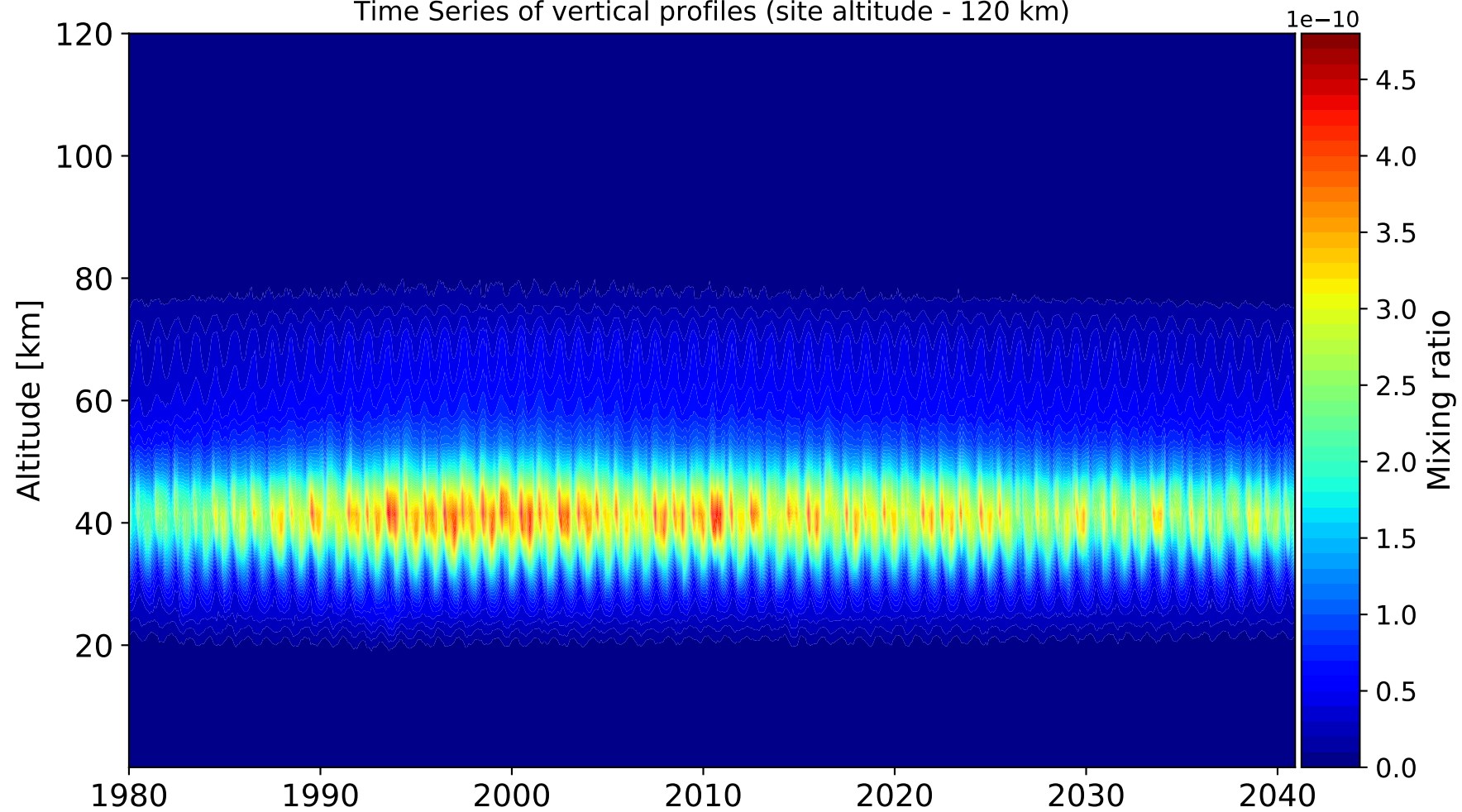
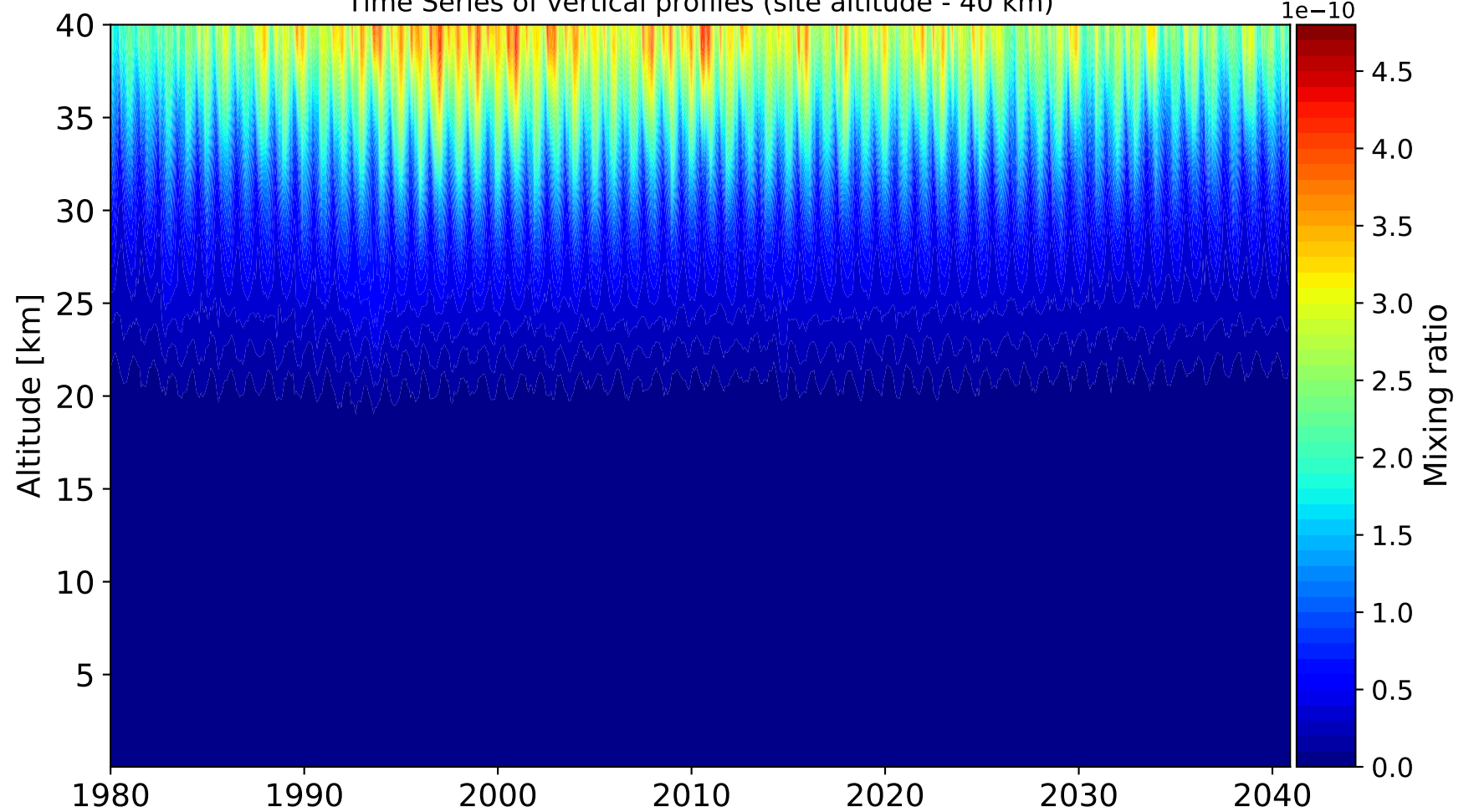


Time Series of vertical profiles (site altitude - 120 km)

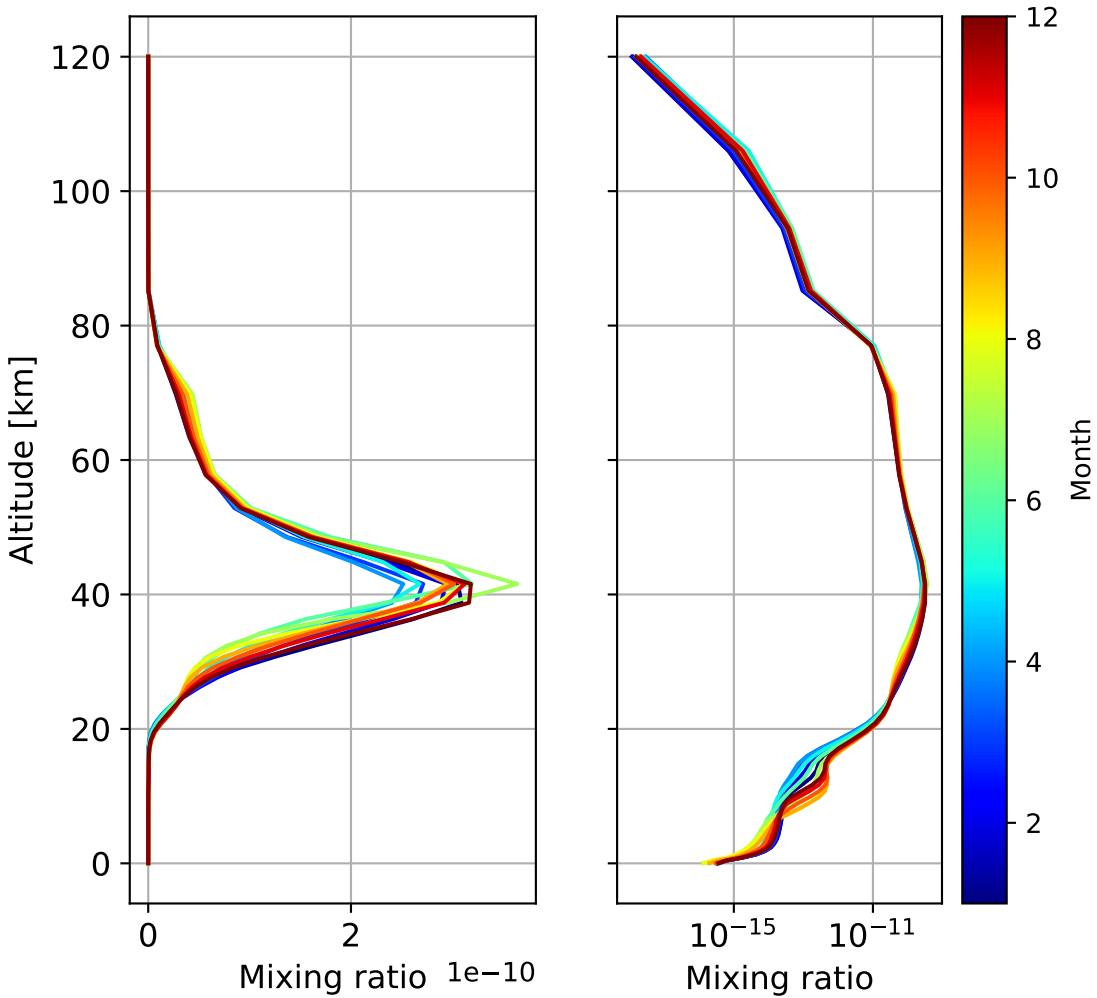


Time Series of vertical profiles (site altitude - 40 km)

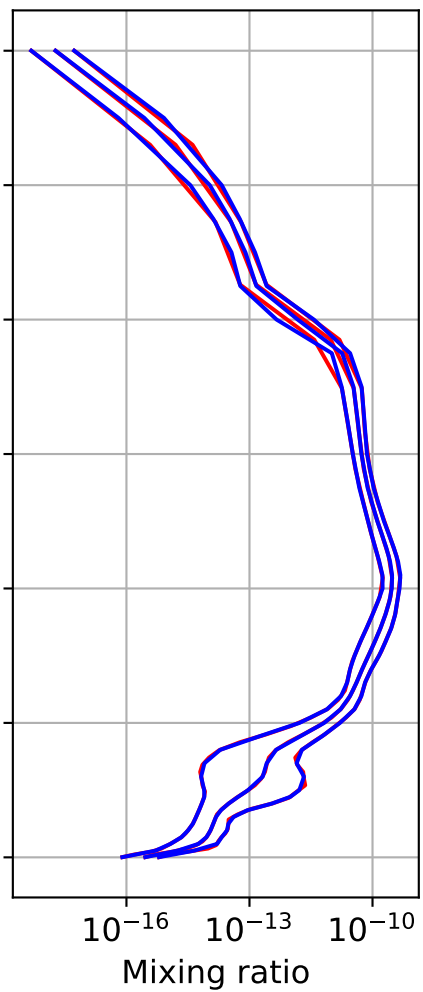
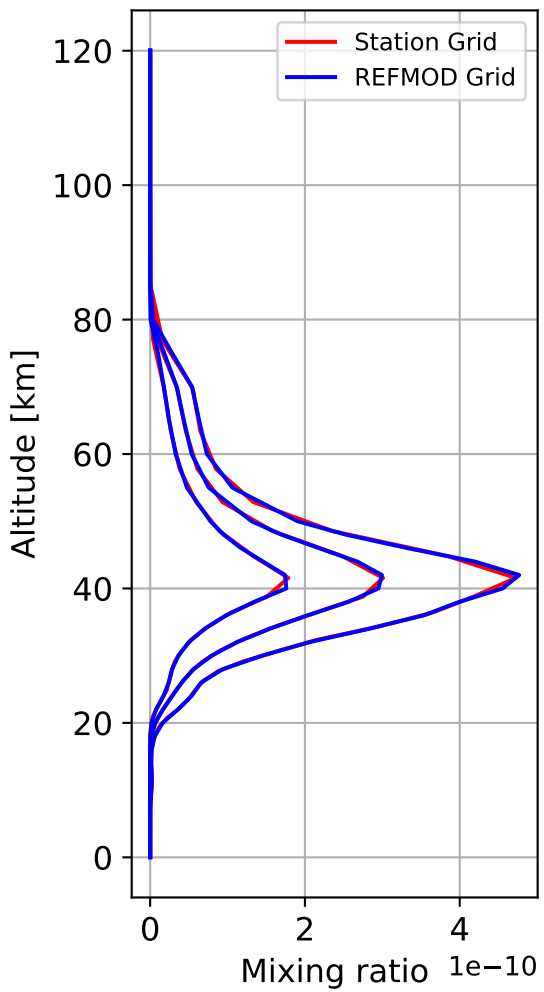
1e-10



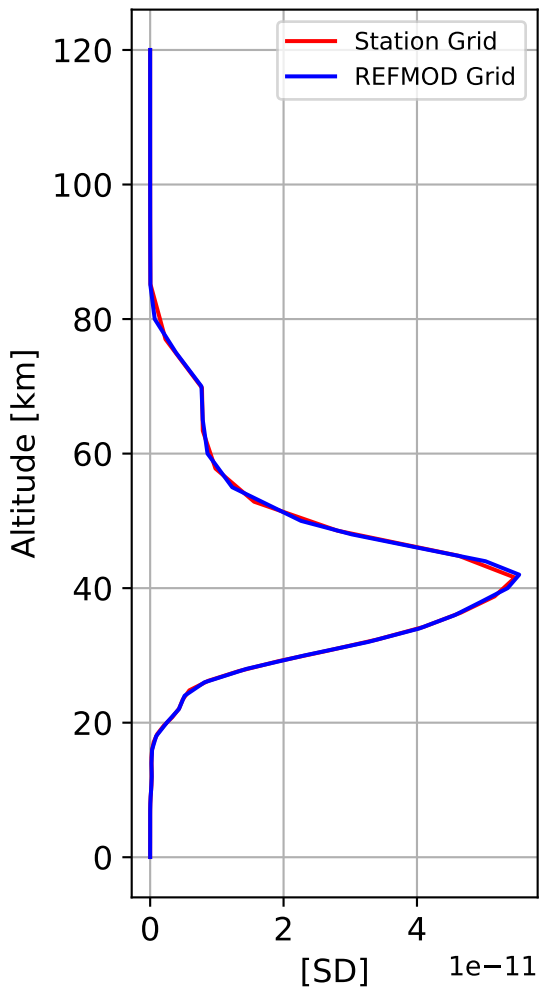
Monthly mean WACCM profile (interpolated to station grid) Wollongong, -34.4061N, 150.8793E, 0.03kmasl



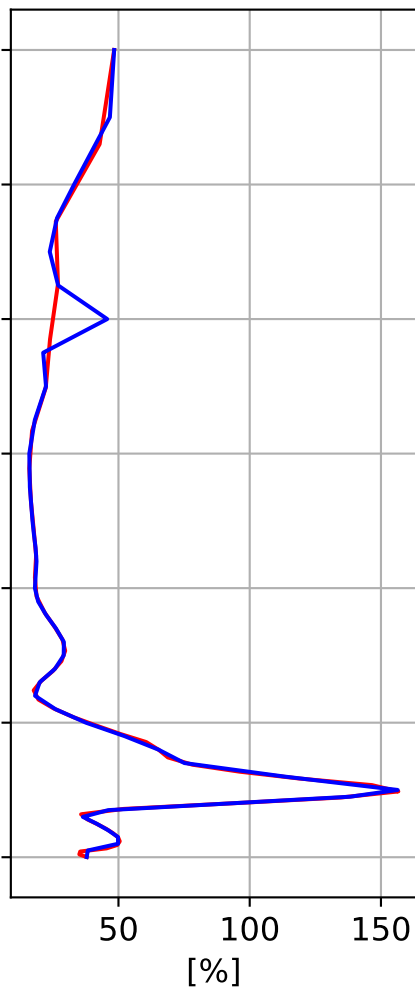
Min, Max, Mean of 732 profiles Wollongong, -34.4061N, 150.8793E, 0.03kmasl



Std. Deviation



Percent Deviation



Level covariance matrix

1e-21

Altitude [km]

120

100

80

60

40

20

20

Altitude [km]

80

100

120

2.88

2.56

2.24

1.92

1.60

1.28

0.96

0.64

0.32

0.00

Mixing ratio[²]

