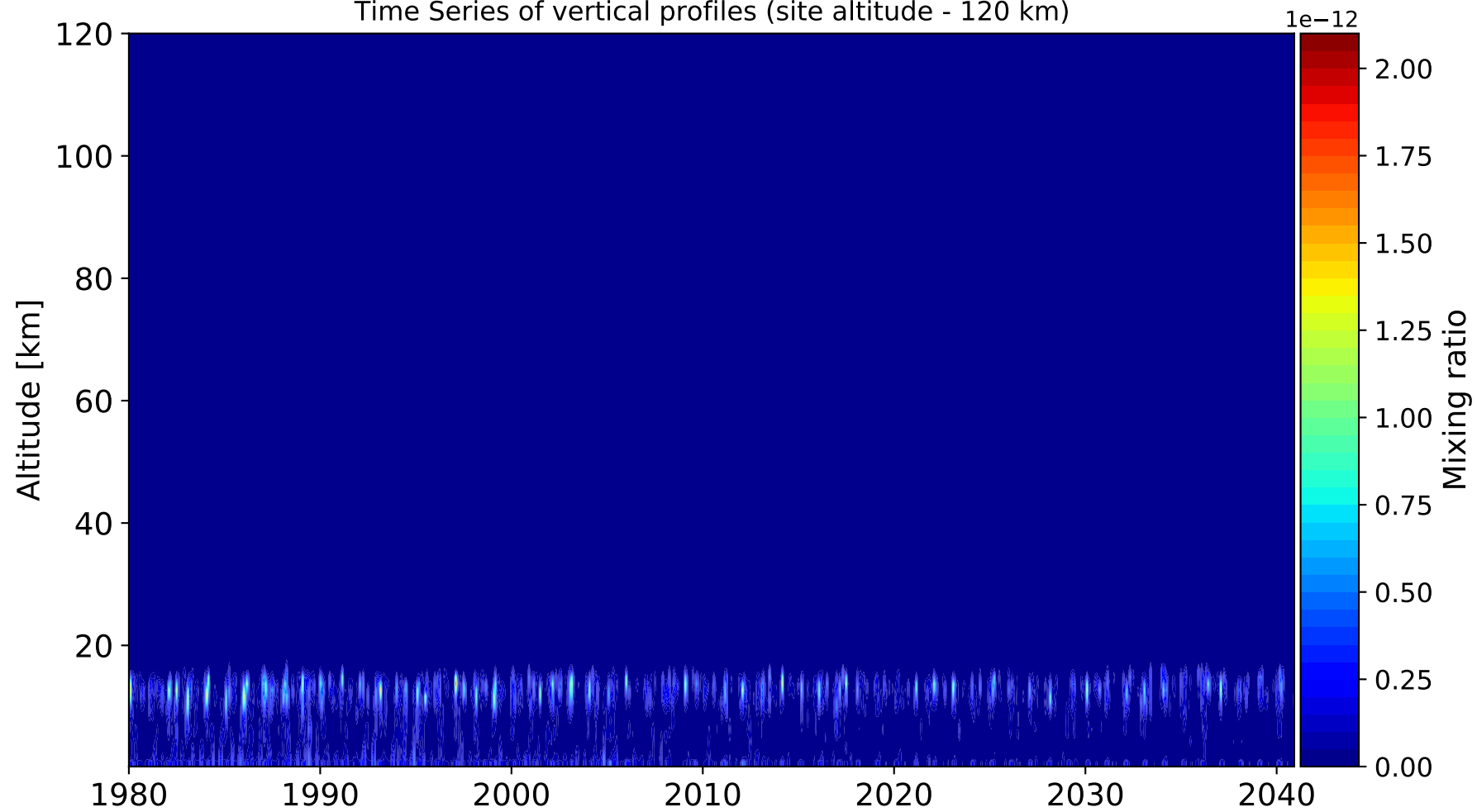
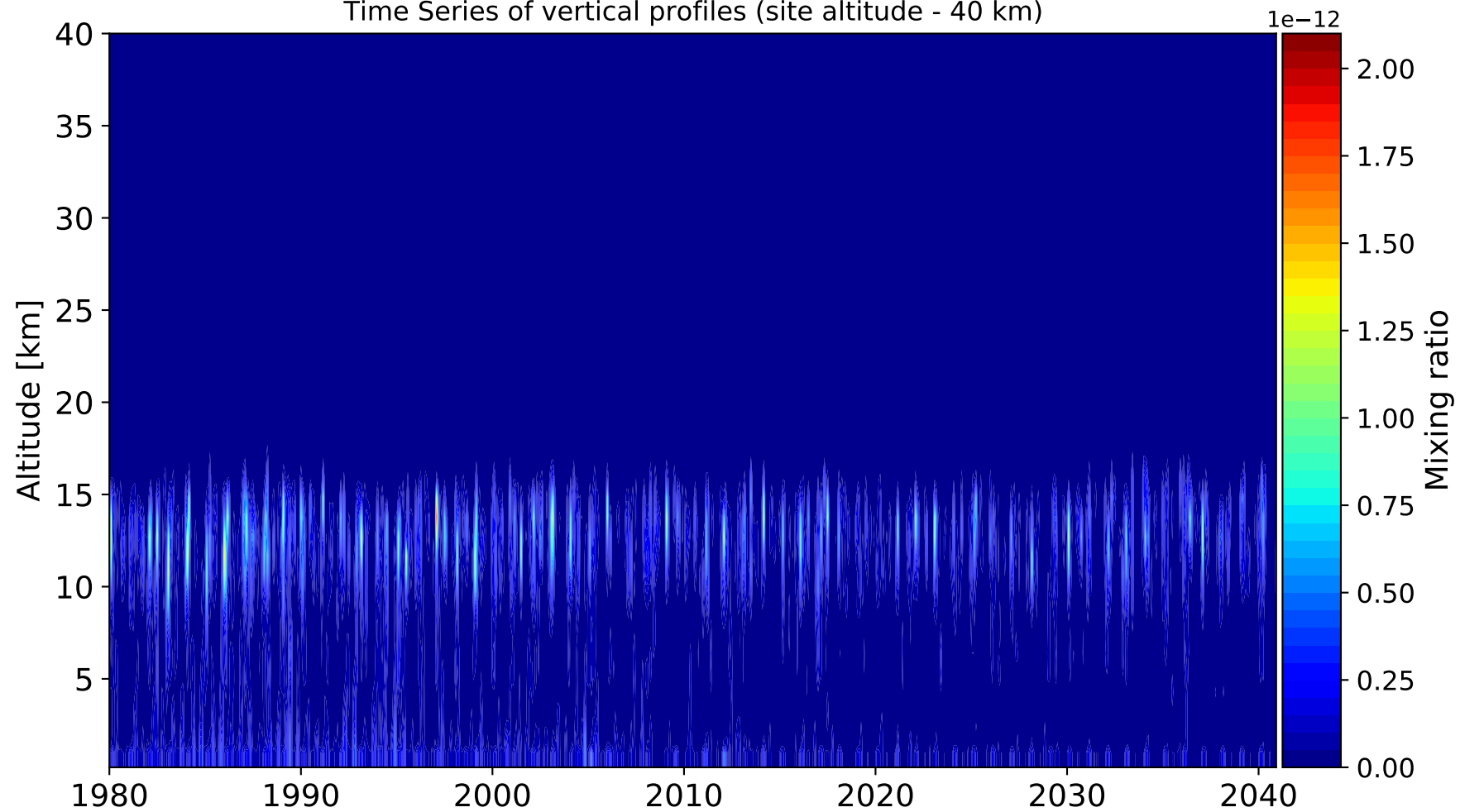


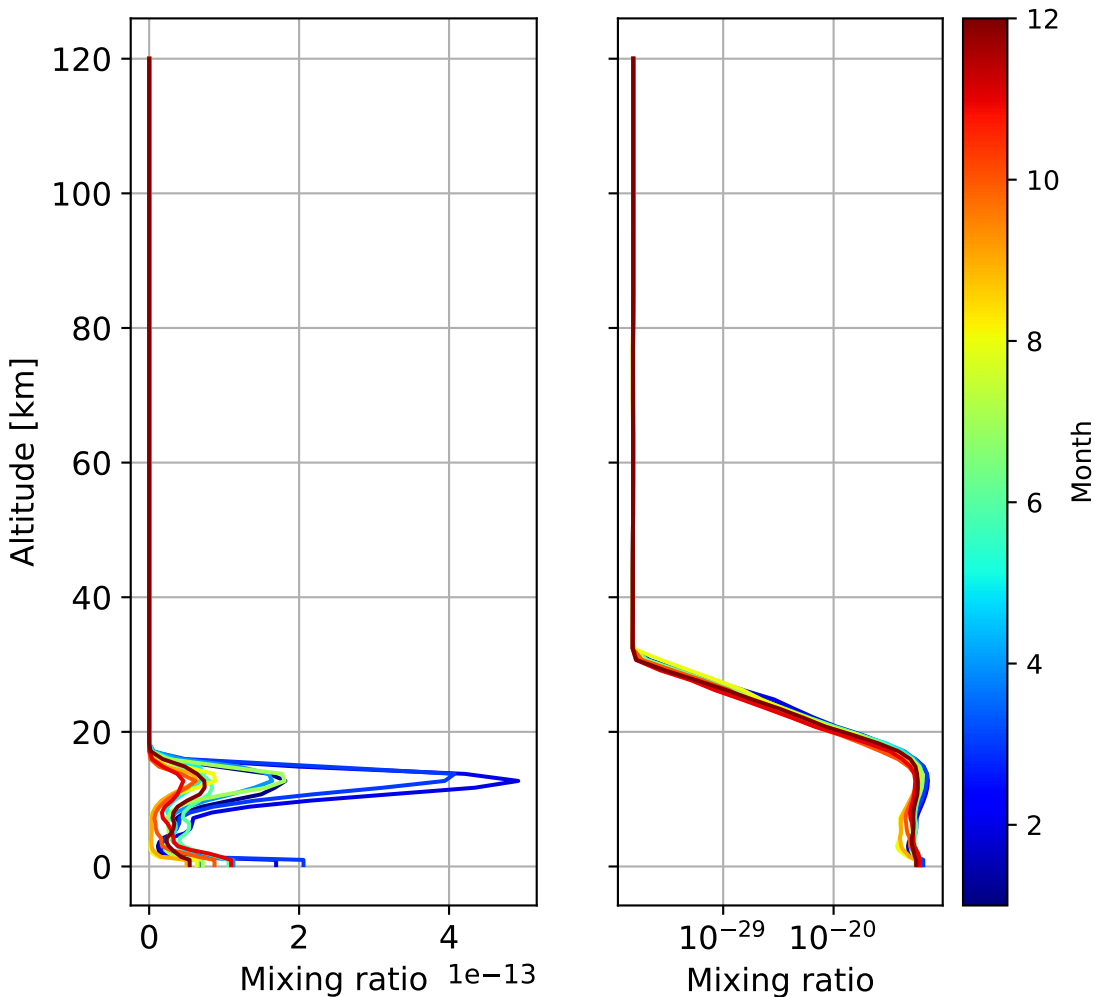
Time Series of vertical profiles (site altitude - 120 km)



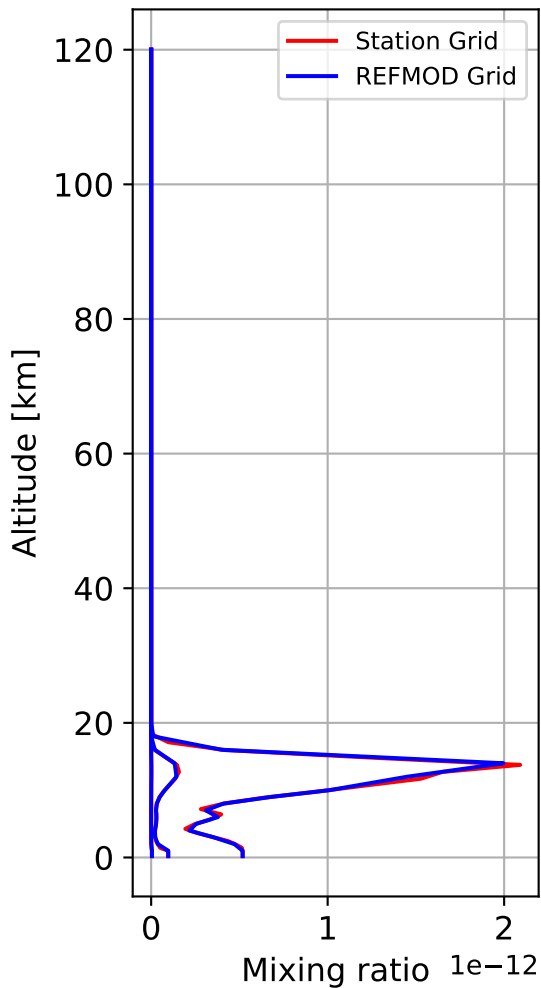
Time Series of vertical profiles (site altitude - 40 km)



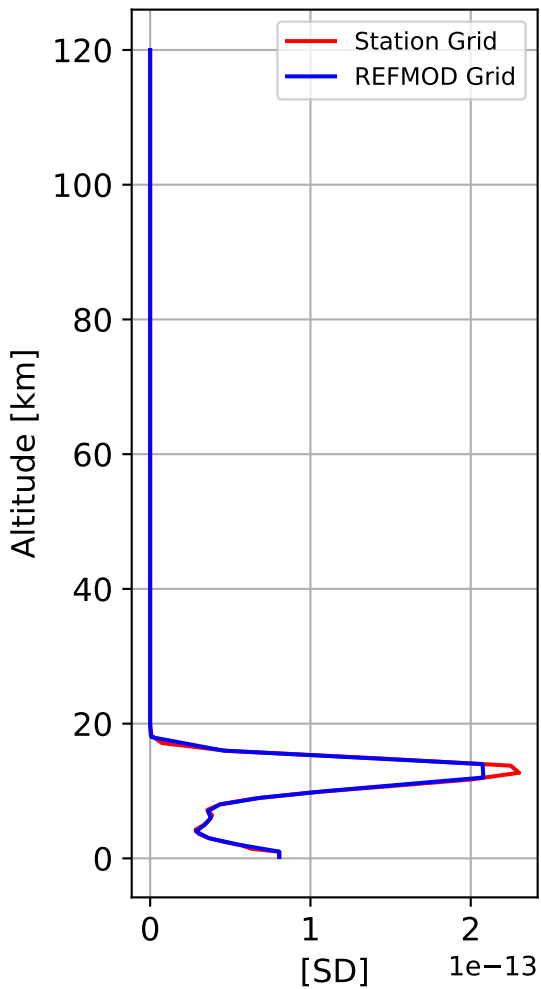
Monthly mean WACCM profile (interpolated to station grid) Kampala, 0.31N, 32.58E, 0.2kmasl



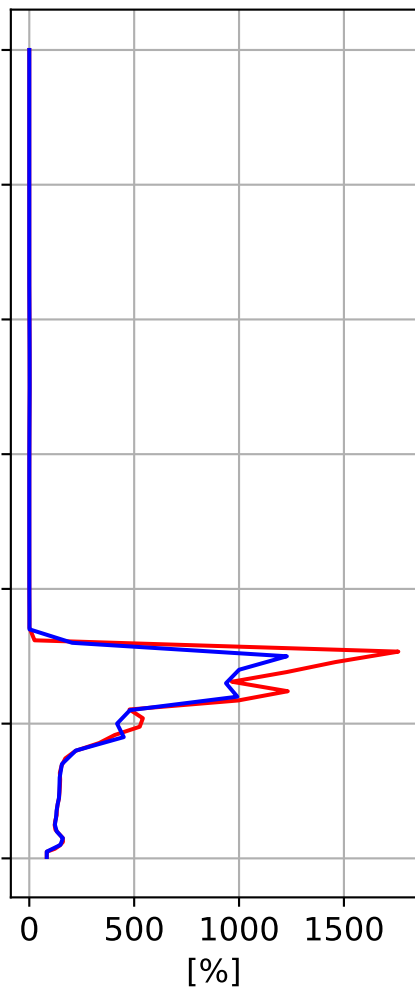
Min, Max, Mean of 732 profiles
Kampala, 0.31N, 32.58E, 0.2kmasl



Std. Deviation



Percent Deviation



Level covariance matrix

$1e-26$

Altitude [km]

120

100

80

60

40

20

20

Altitude [km]

40

60

80

100

120

Mixing ratio²

5.4

4.8

4.2

3.6

3.0

2.4

1.8

1.2

0.6

0.0

