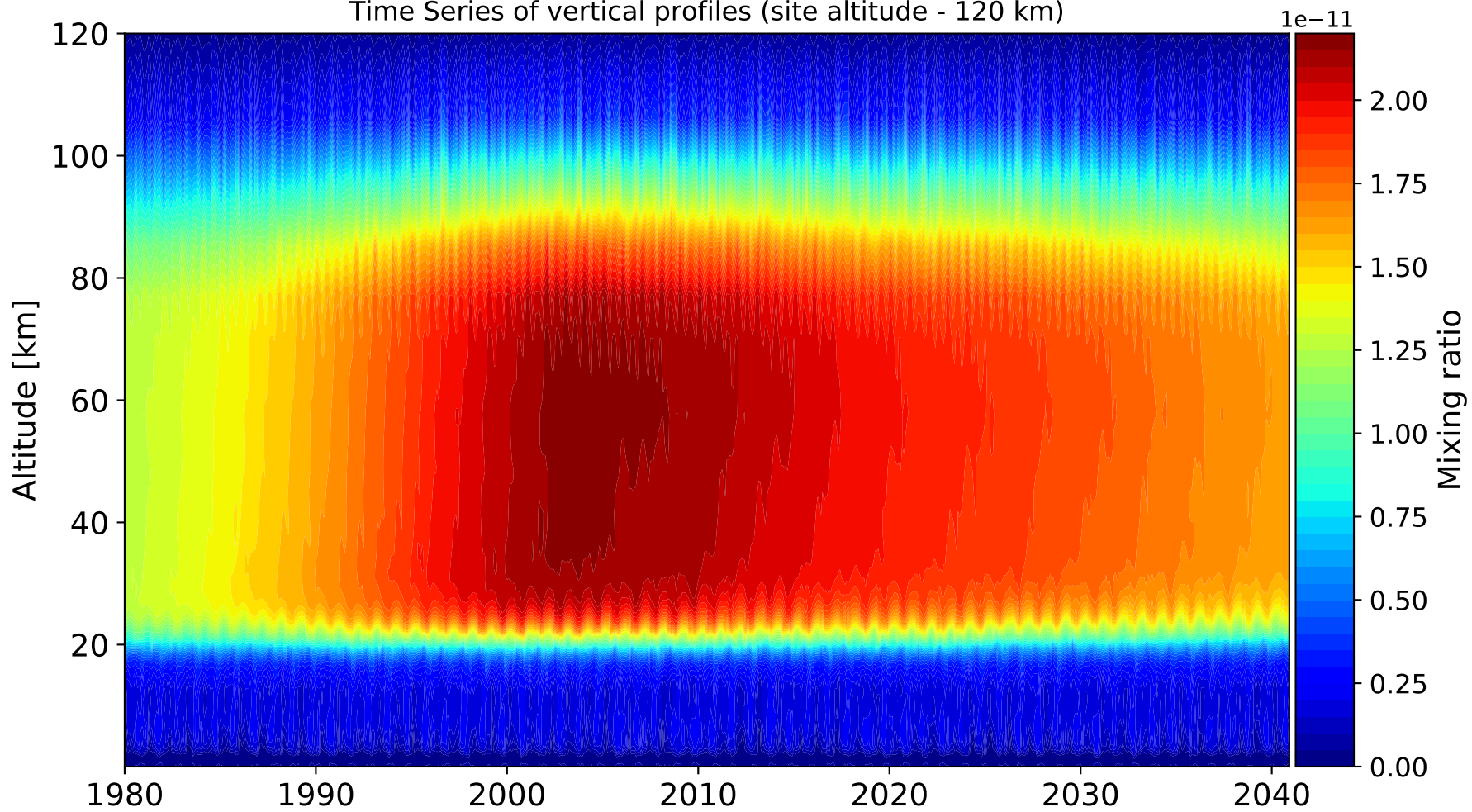
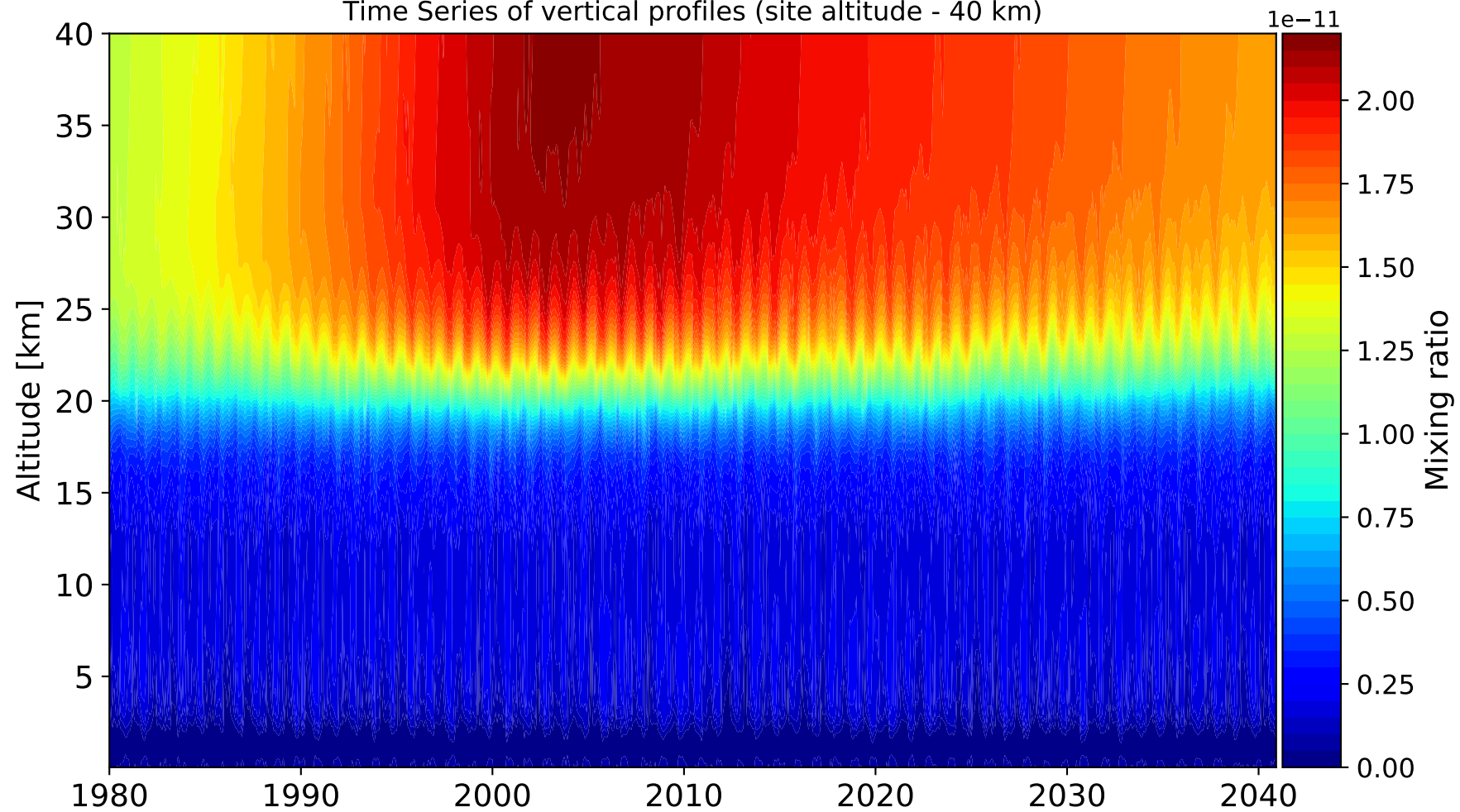


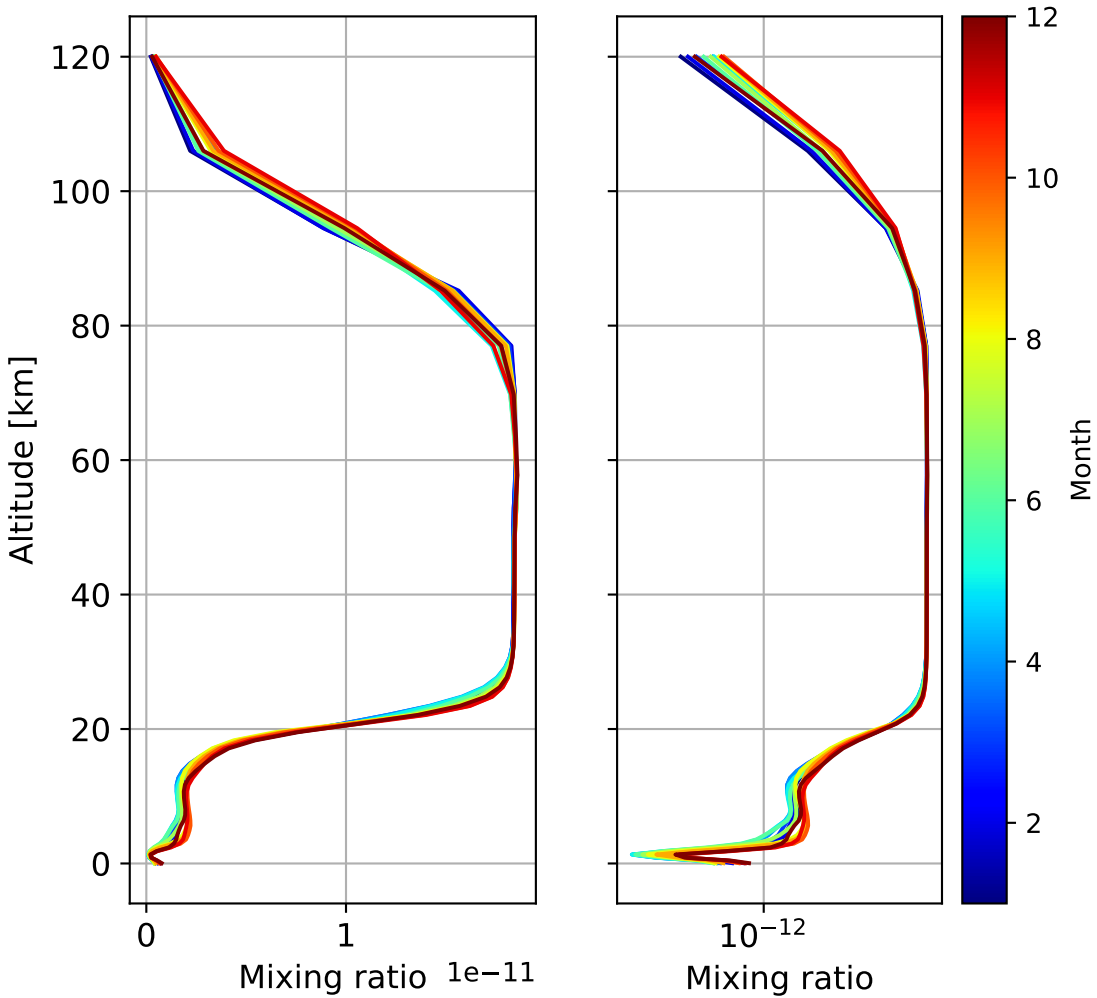
Time Series of vertical profiles (site altitude - 120 km)



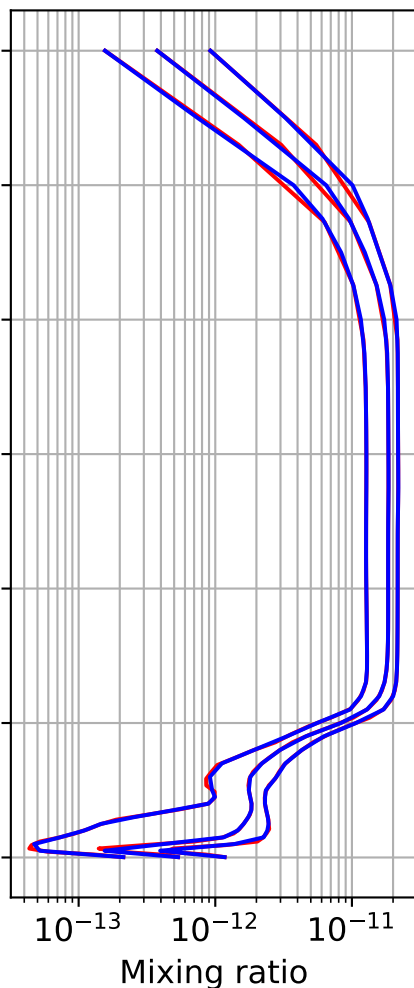
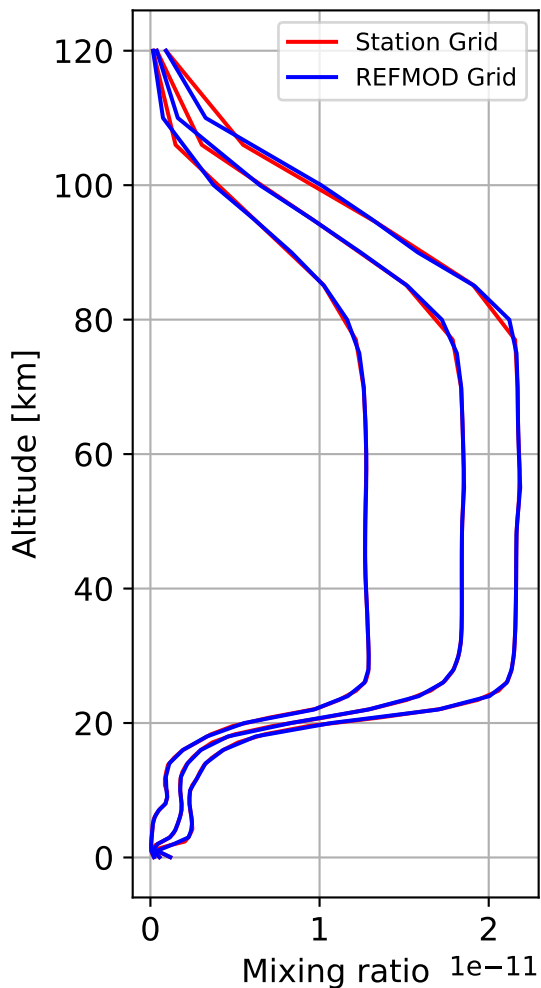
Time Series of vertical profiles (site altitude - 40 km)



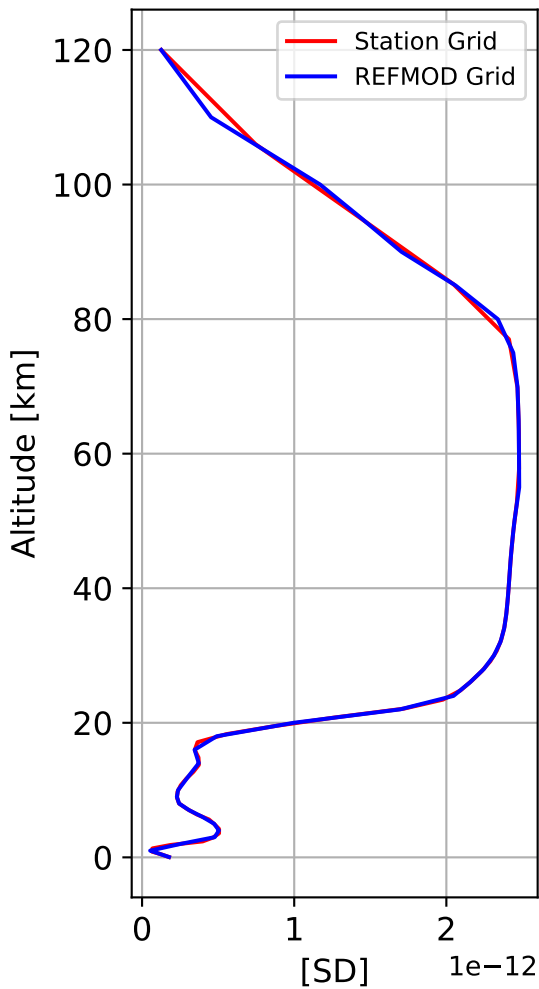
Monthly mean WACCM profile (interpolated to station grid) Reunion_St_Denis, -20.9N, 55.483E, 0.05kmasl



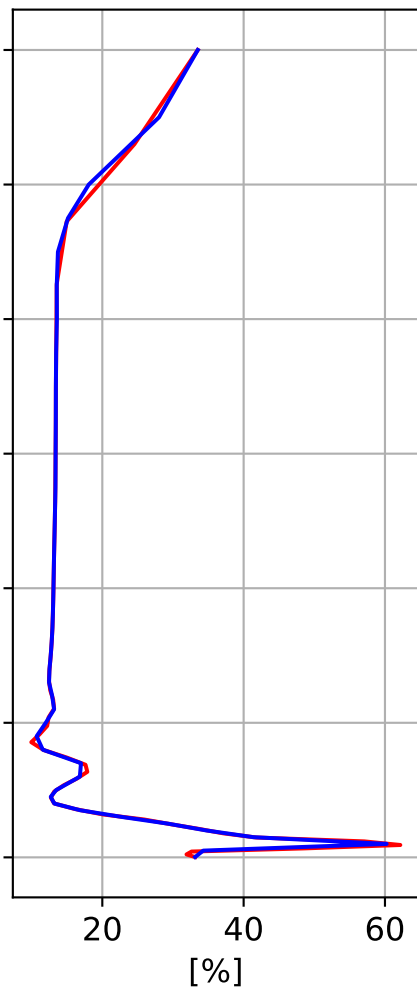
Min, Max, Mean of 732 profiles
Reunion_St_Denis, -20.9N, 55.483E, 0.05kmasl



Std. Deviation



Percent Deviation



Level covariance matrix

1e-24

Altitude [km]

120

100

80

60

40

20

20

Altitude [km]

40

60

80

100

120

6.00

5.25

4.50

3.75

3.00

2.25

1.50

0.75

0.00

Mixing ratio[~ 2]

