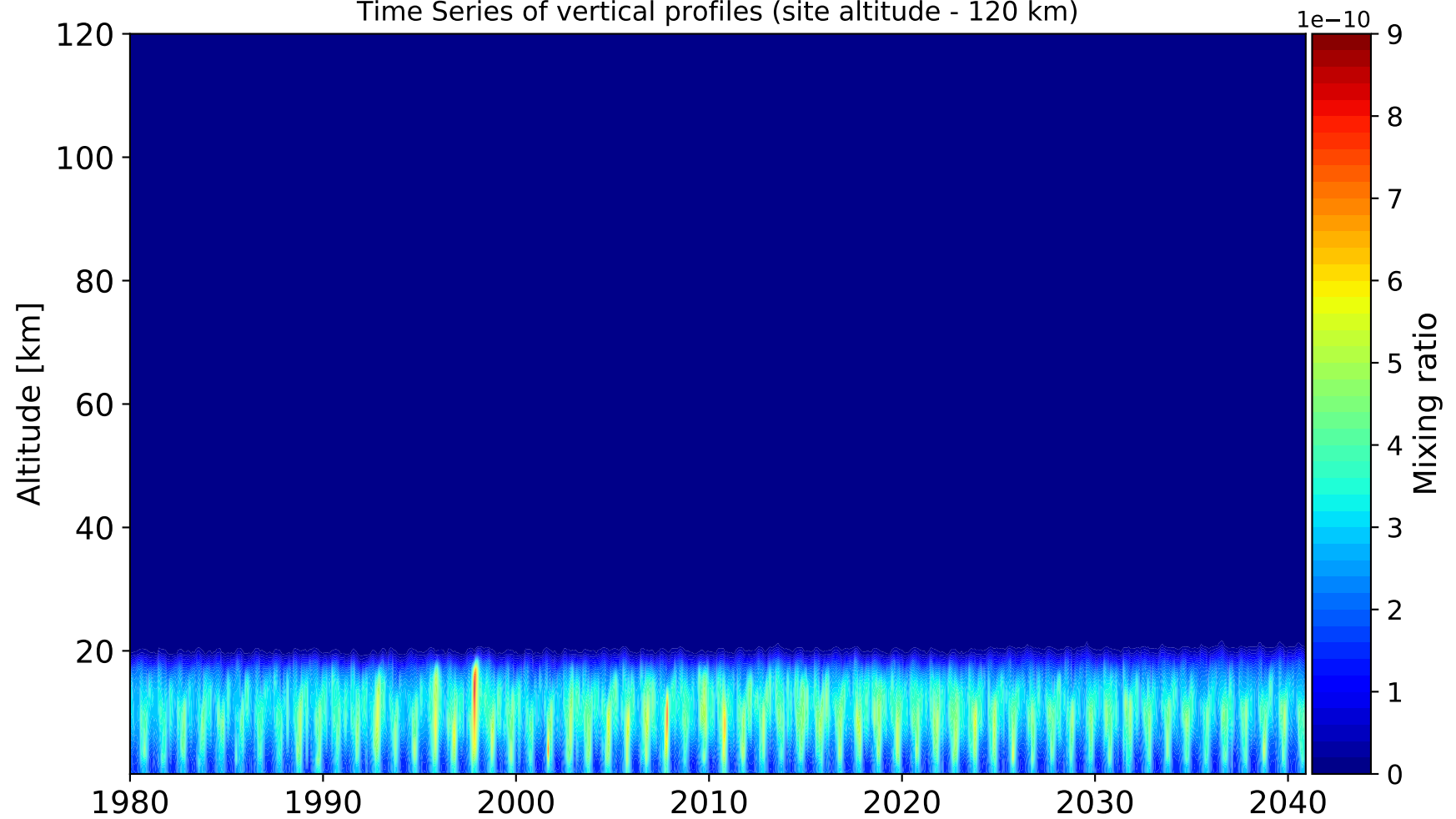
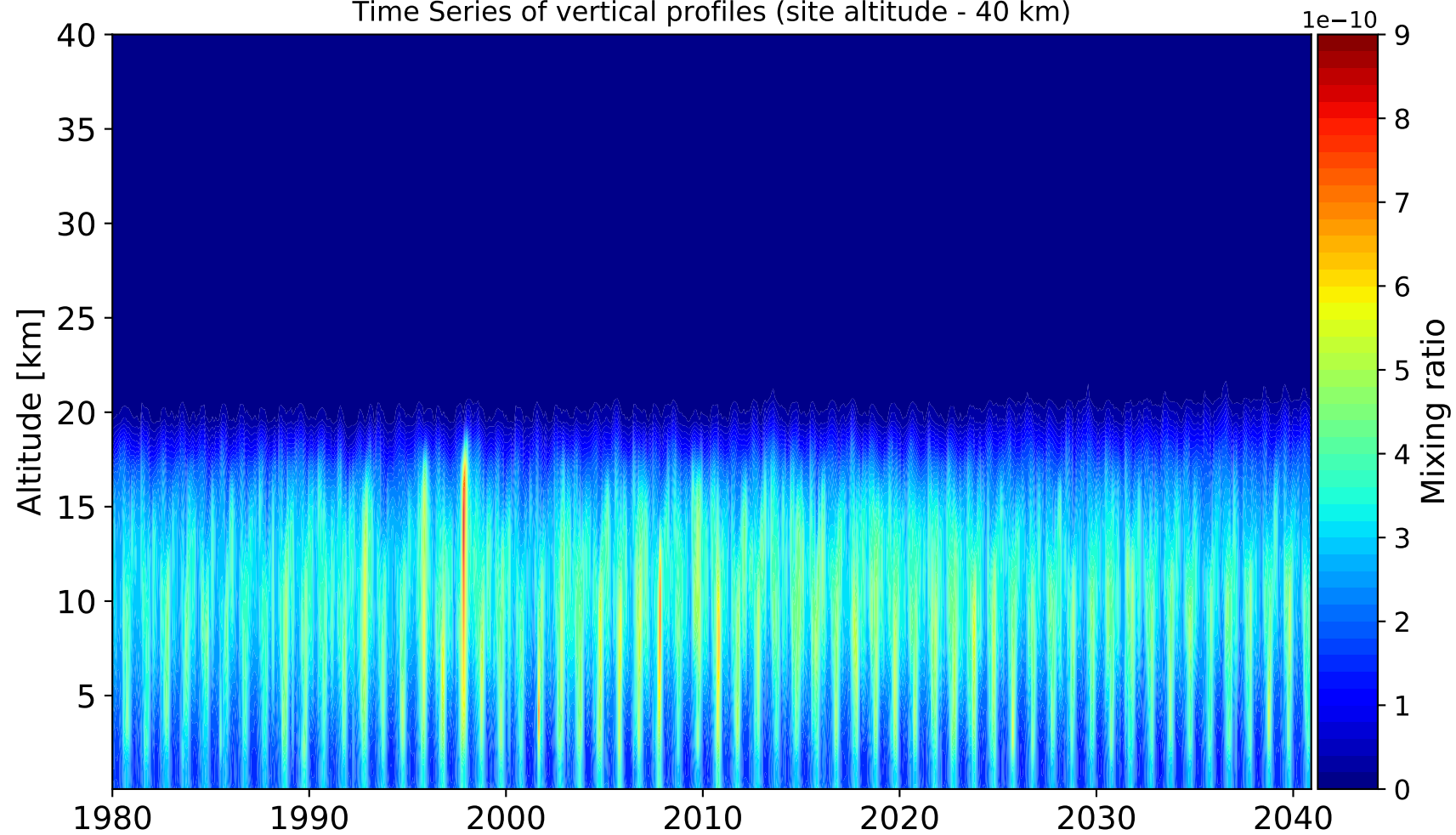


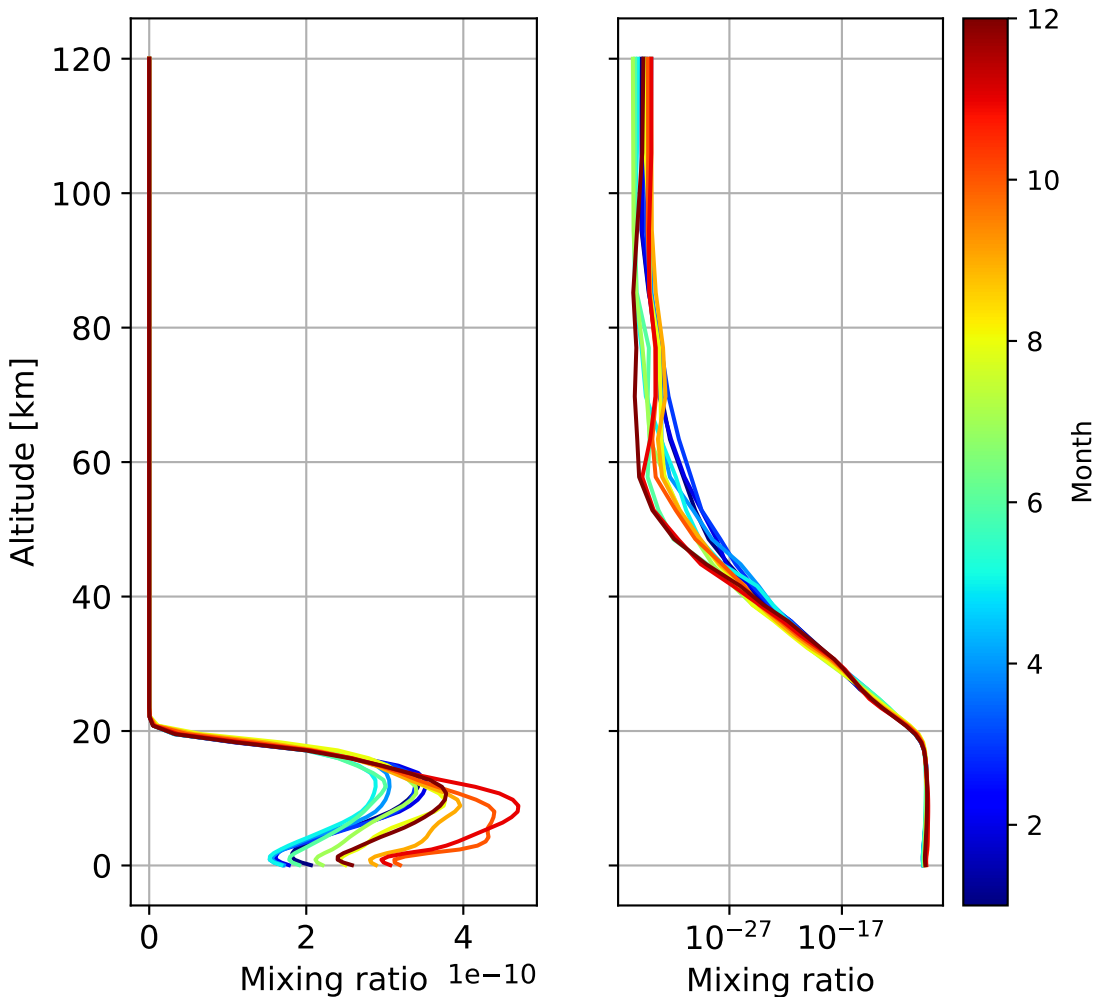
Time Series of vertical profiles (site altitude - 120 km)



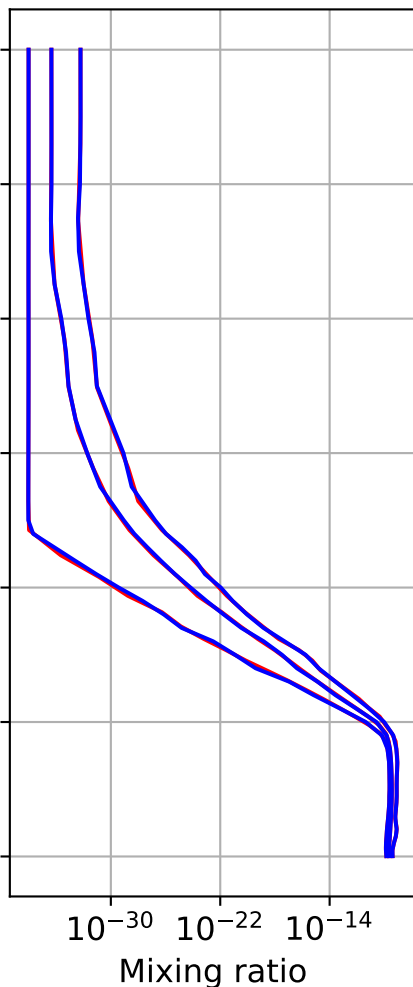
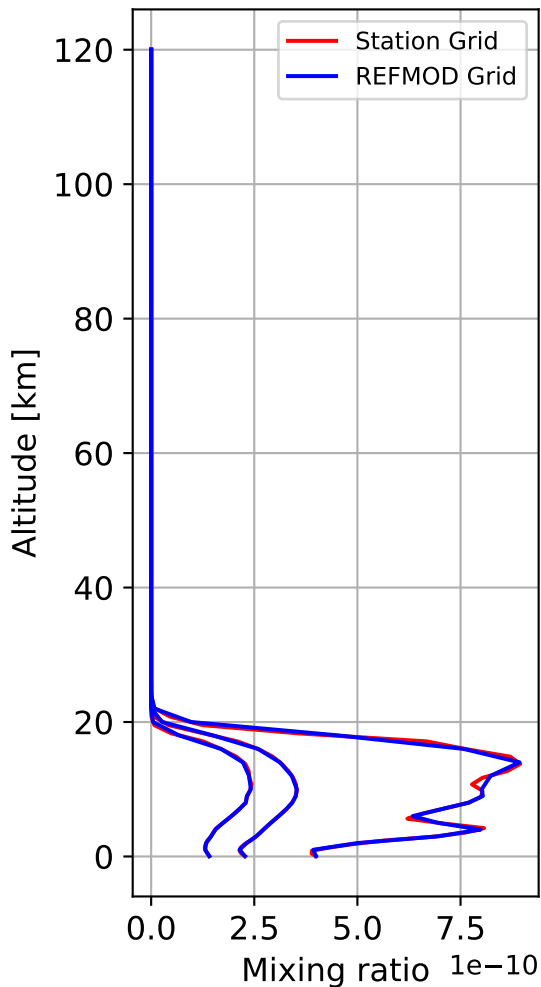
Time Series of vertical profiles (site altitude - 40 km)



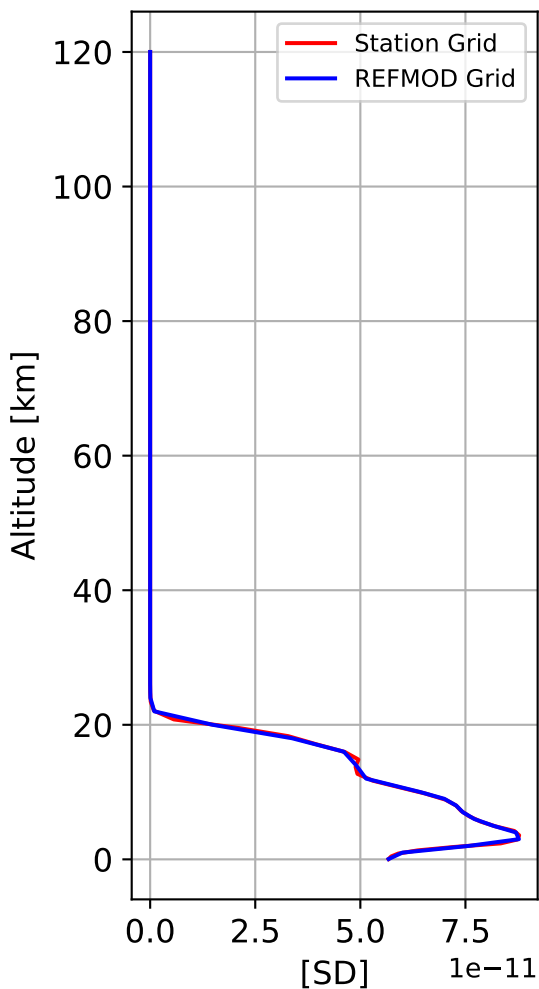
Monthly mean WACCM profile (interpolated to station grid)
Reunion_St_Denis, -20.9N, 55.483E, 0.05kmasl



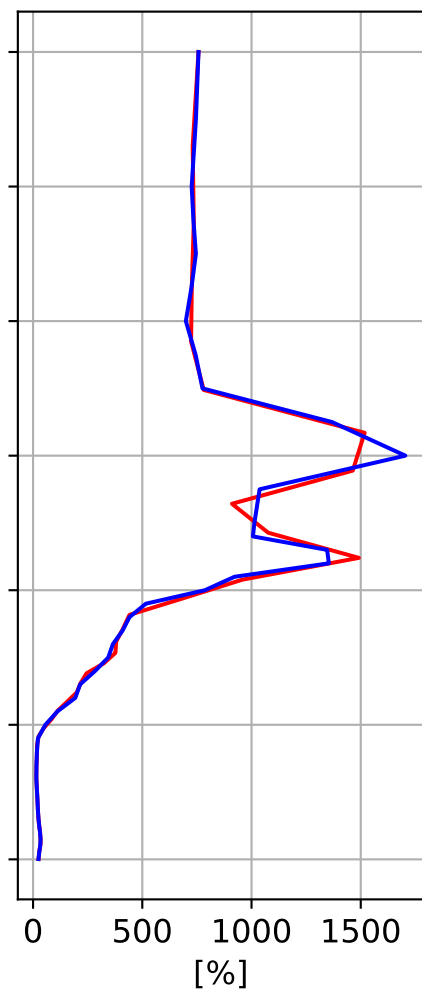
Min, Max, Mean of 732 profiles
Reunion_St_Denis, -20.9N, 55.483E, 0.05kmasl



Std. Deviation



Percent Deviation



Level covariance matrix

1e-21

Altitude [km]

120

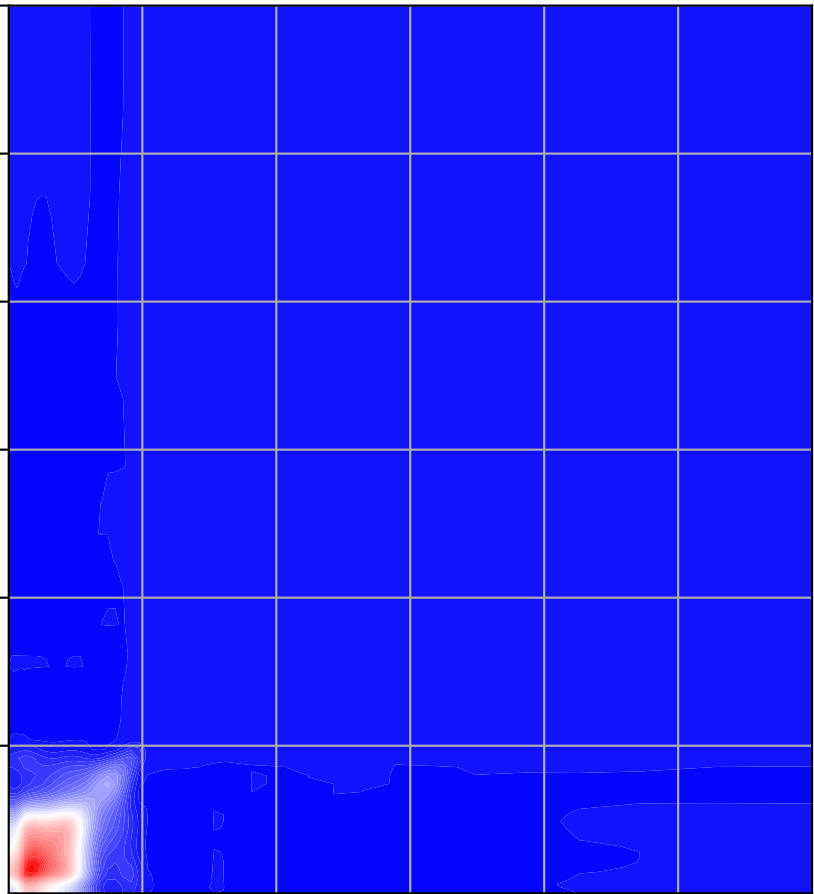
100

80

60

40

20



Altitude [km]

Mixing ratio²

7

6

5

4

3

2

1

0