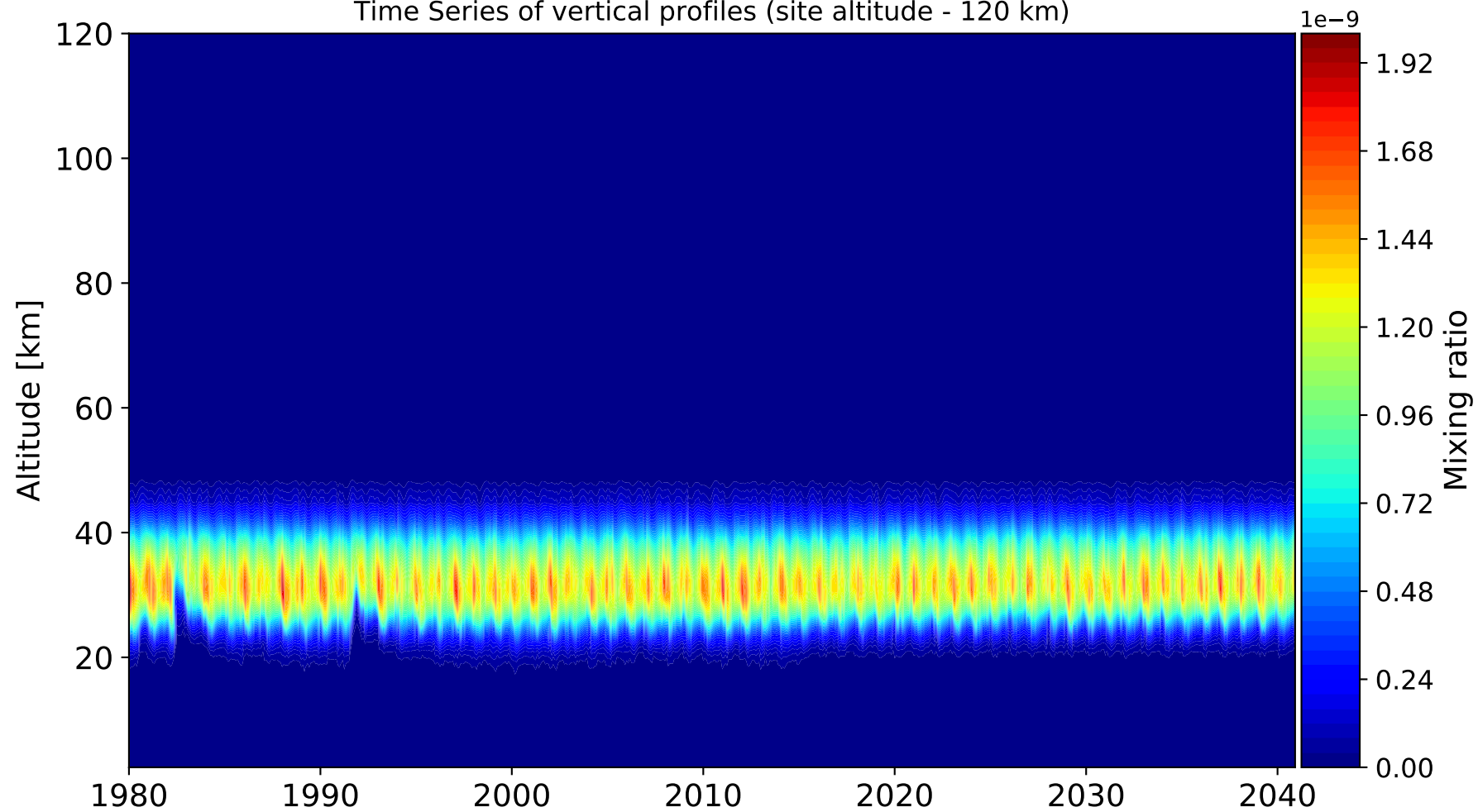
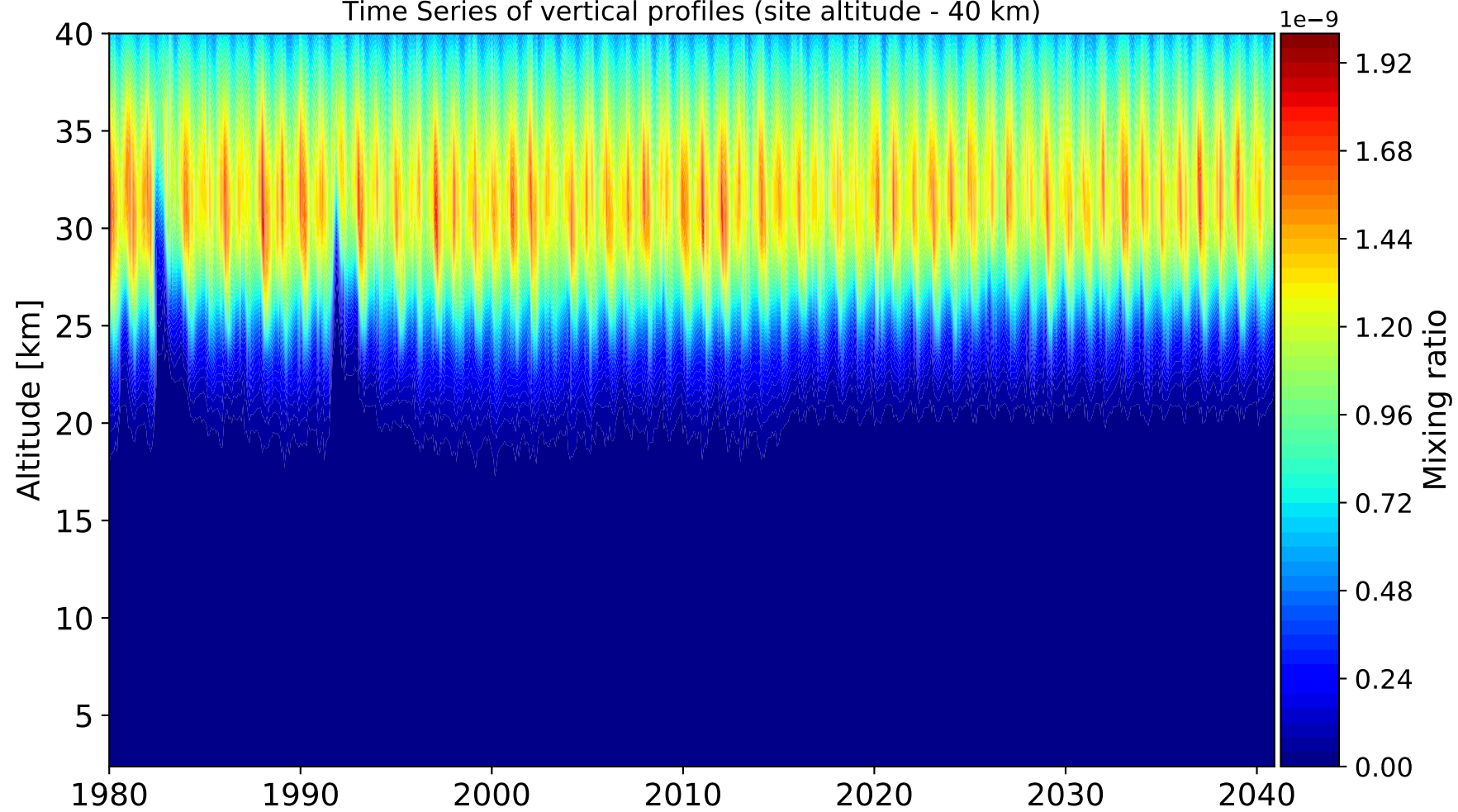


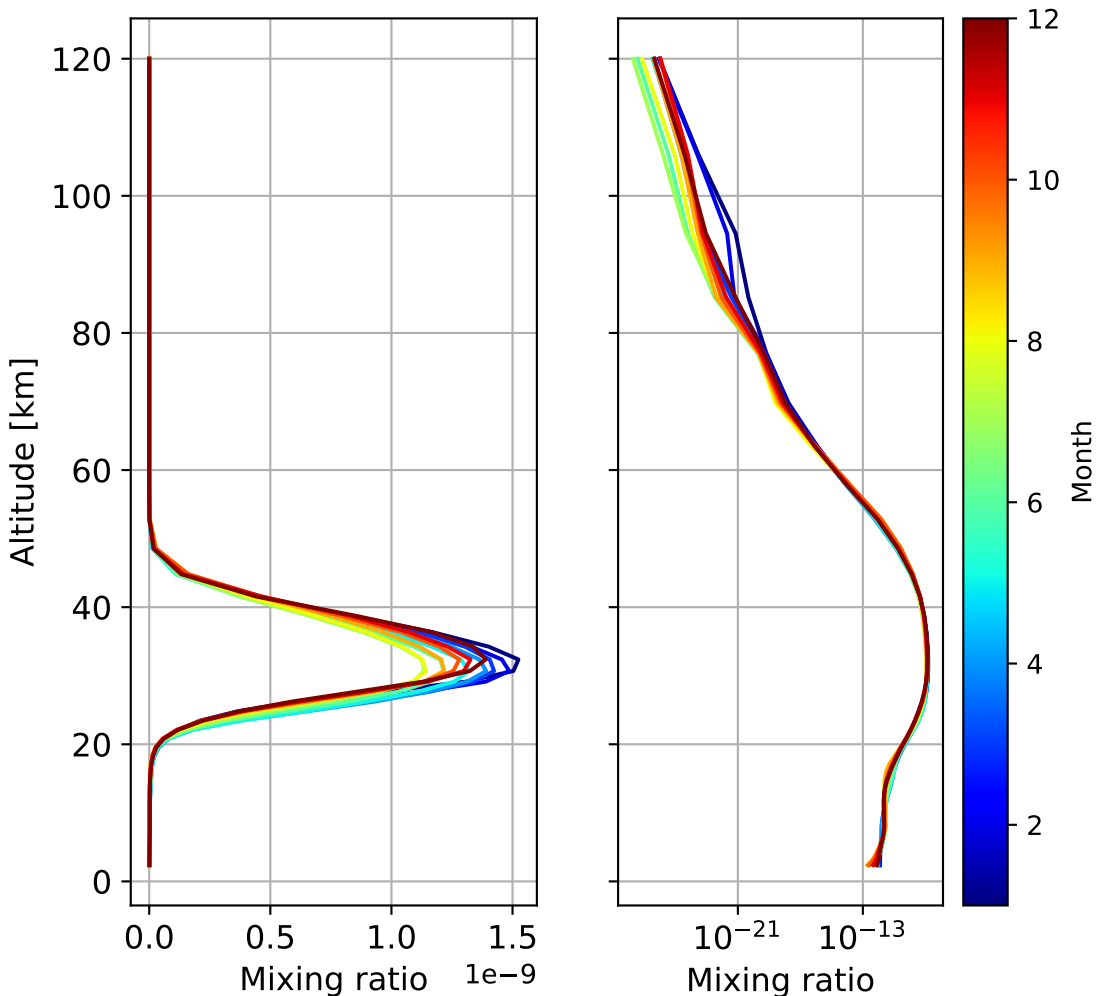
Time Series of vertical profiles (site altitude - 120 km)



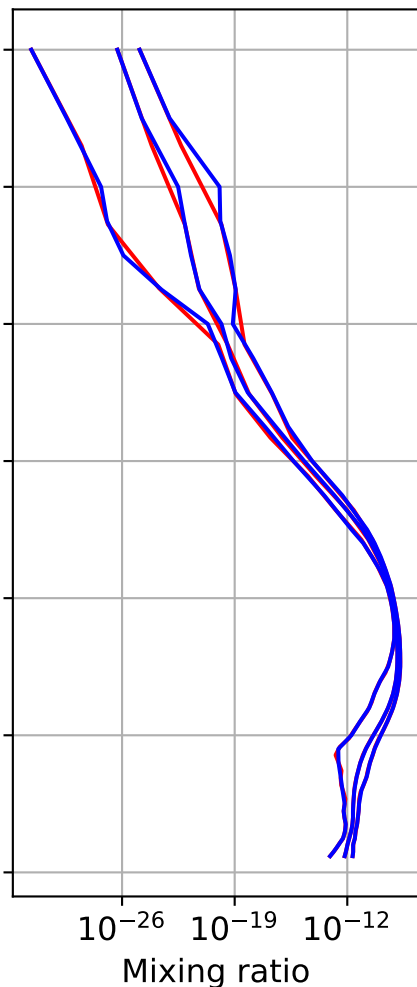
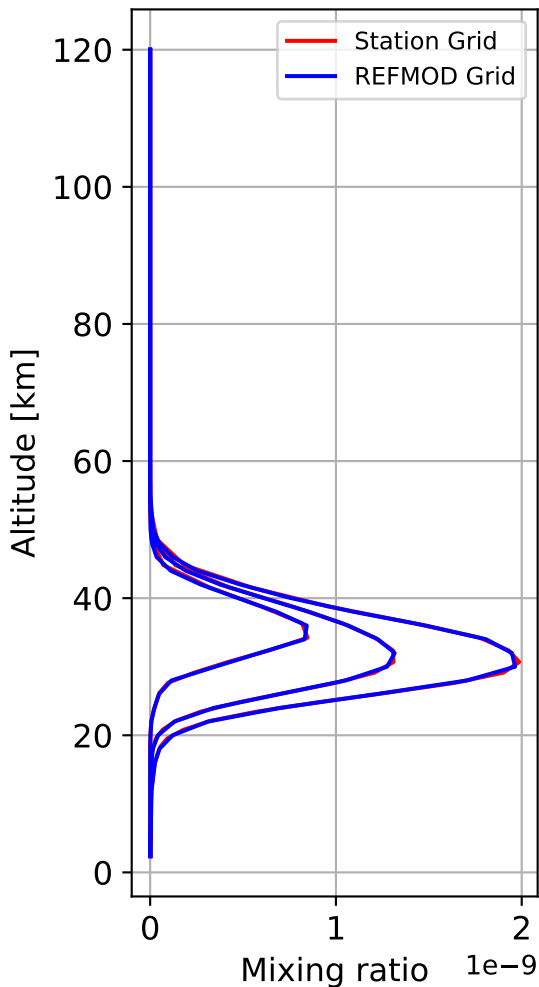
Time Series of vertical profiles (site altitude - 40 km)



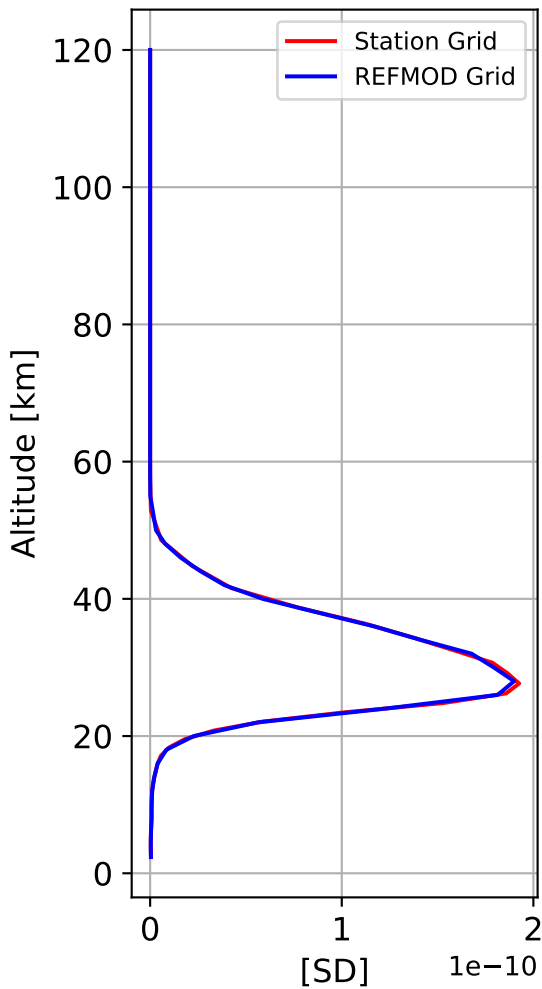
Monthly mean WACCM profile (interpolated to station grid) Izana, 28.3N, 343.52E, 2.37kmasl



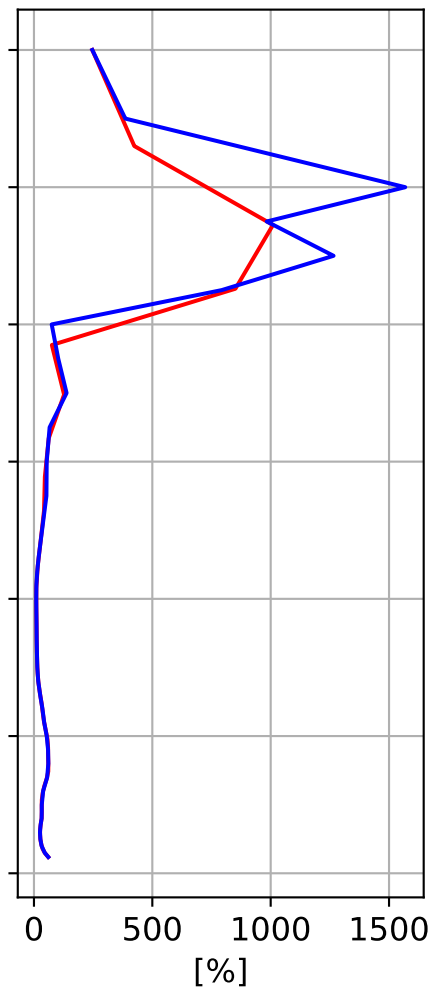
Min, Max, Mean of 732 profiles
Izana, 28.3N, 343.52E, 2.37kmasl



Std. Deviation



Percent Deviation



Level covariance matrix

1e-20

Altitude [km]

120

100

80

60

40

20

20

Altitude [km]

3.36

2.88

2.40

1.92

1.44

0.96

0.48

0.00

Mixing ratio[²]

