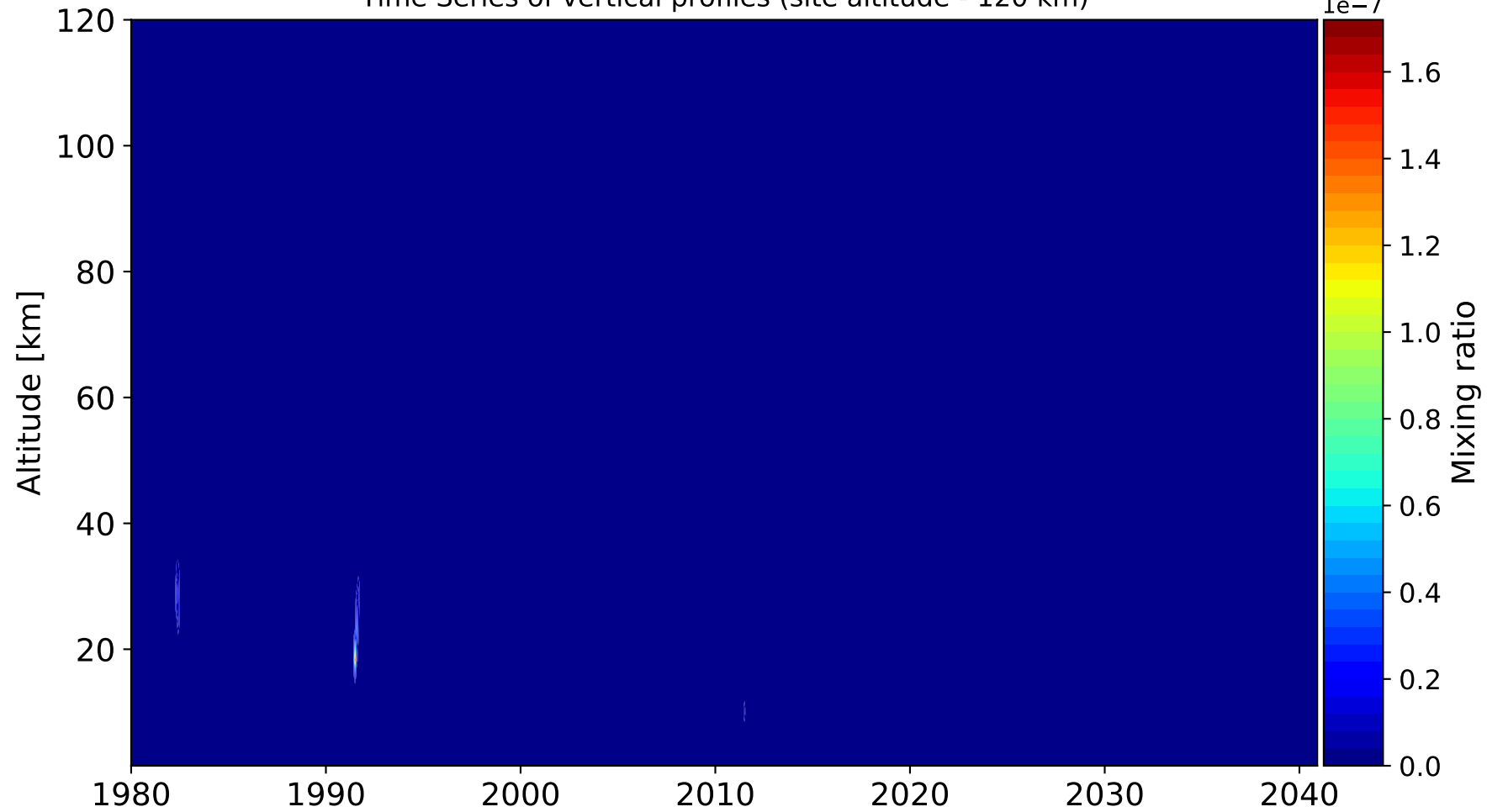
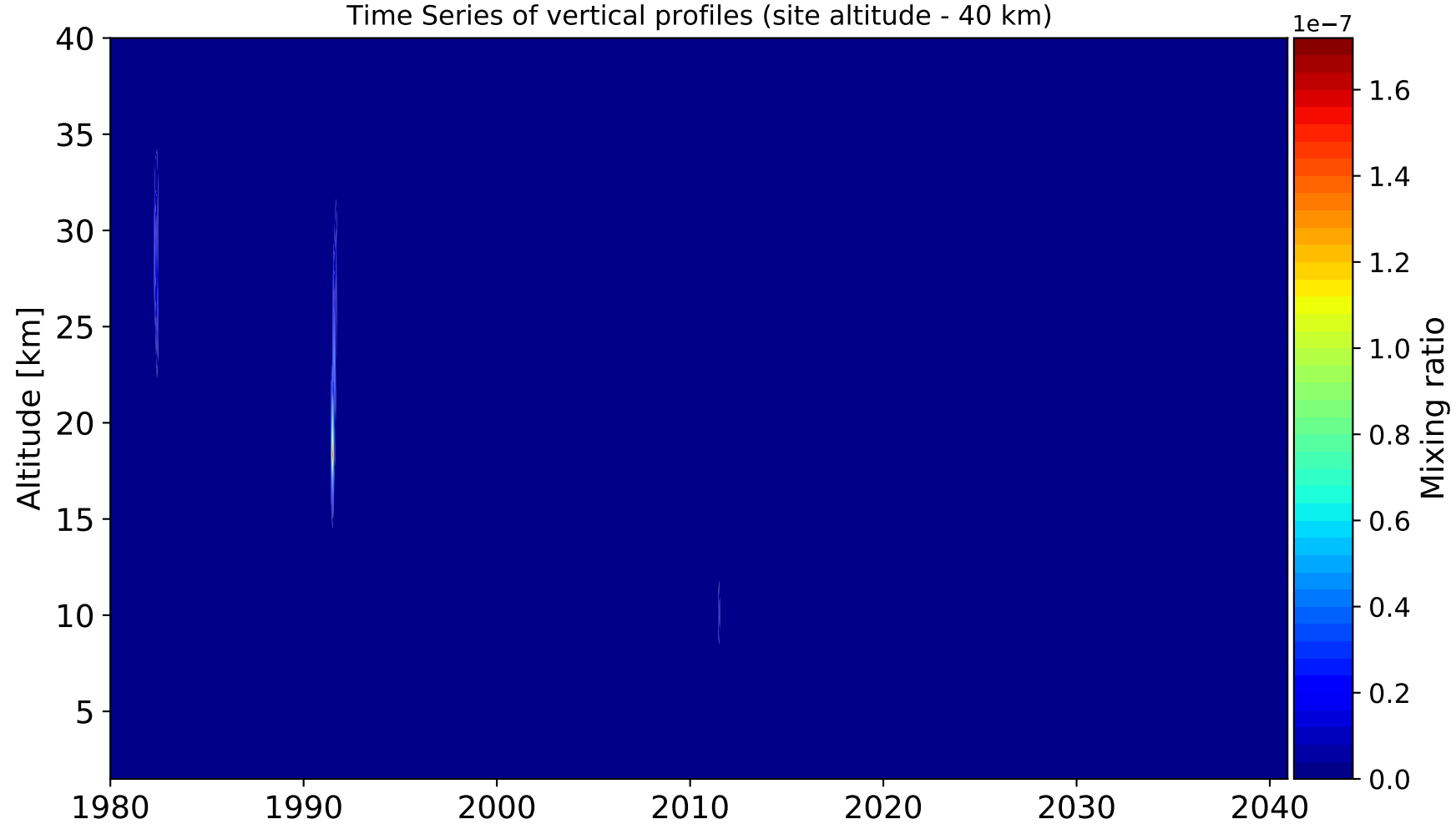


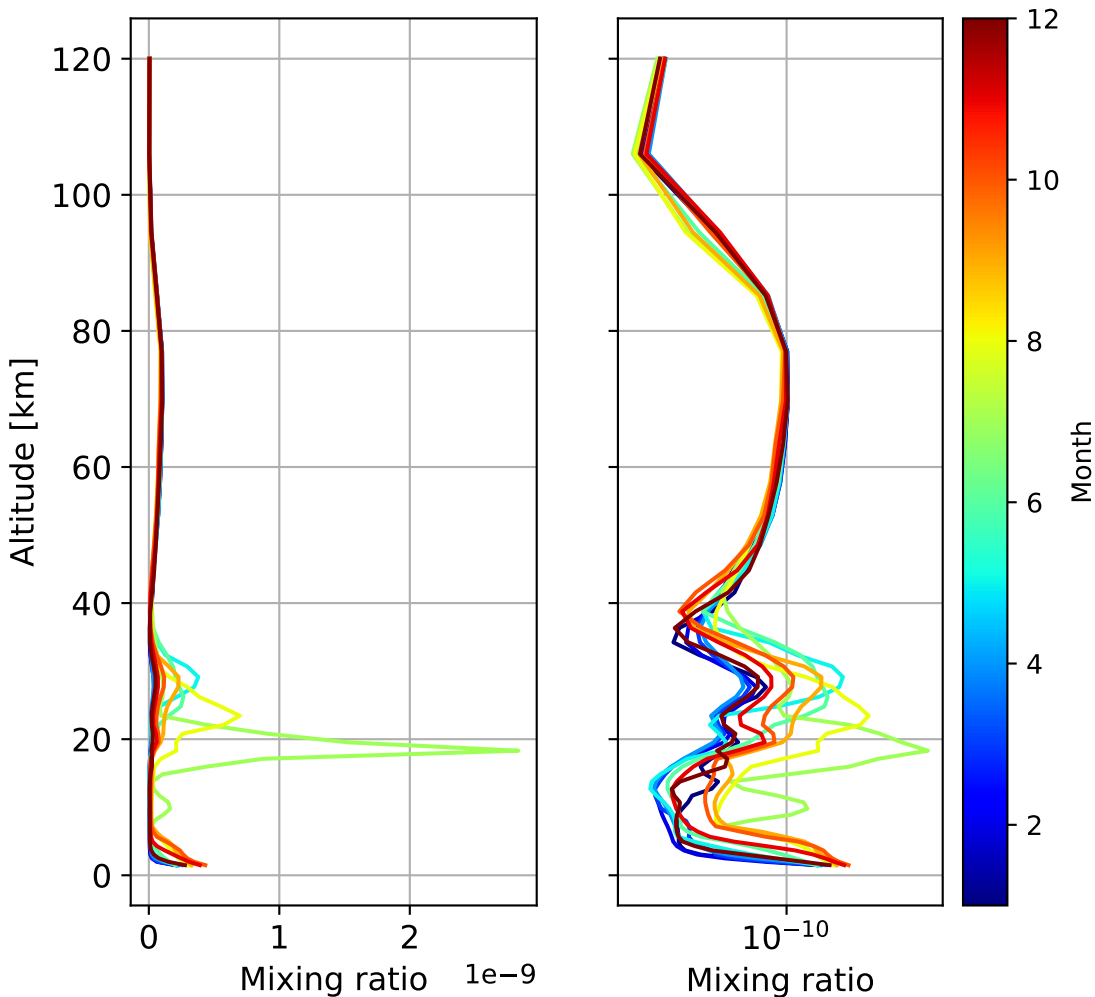
Time Series of vertical profiles (site altitude - 120 km)



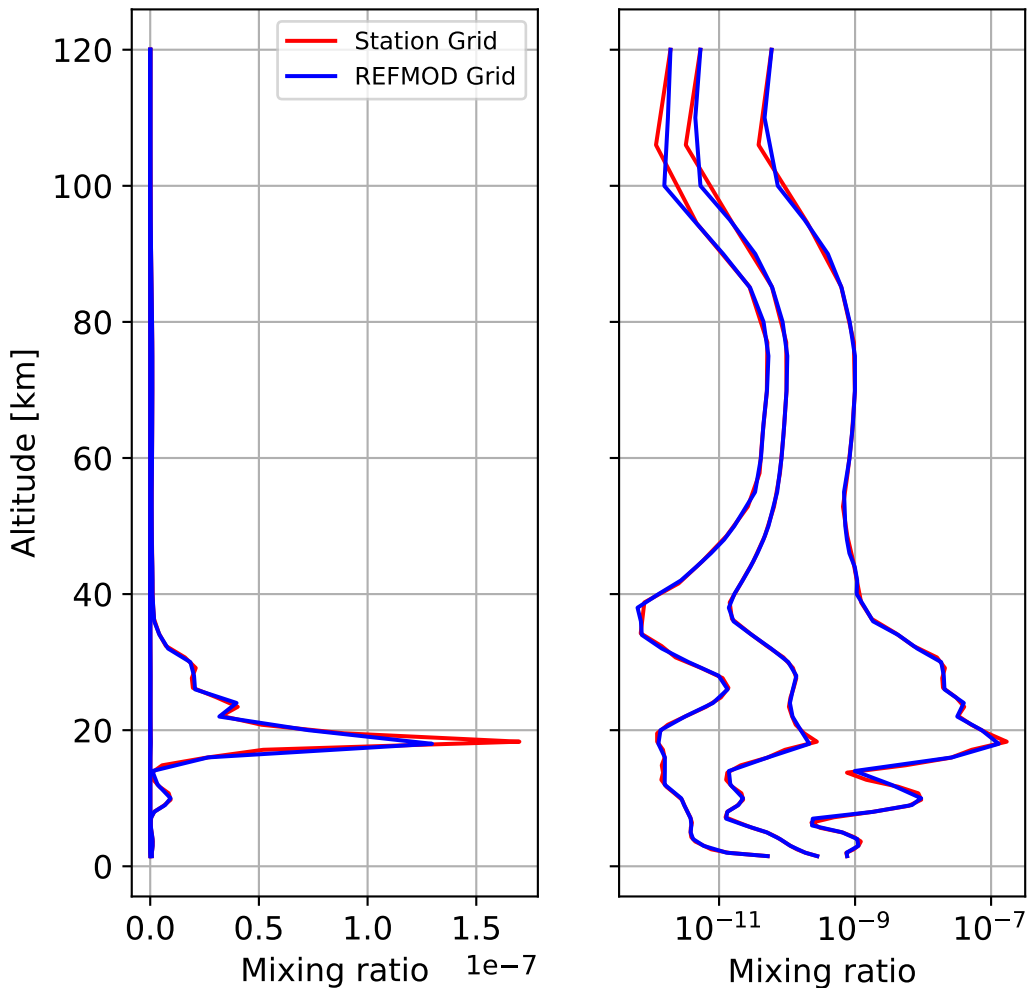
Time Series of vertical profiles (site altitude - 40 km)



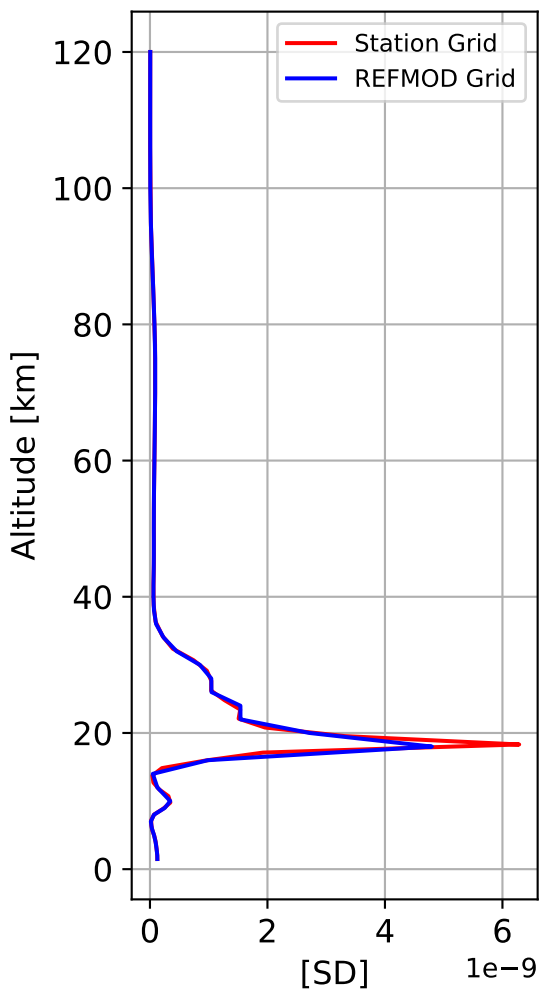
Monthly mean WACCM profile (interpolated to station grid) Harare, 17.83N, 31.05E, 1.49kmasl



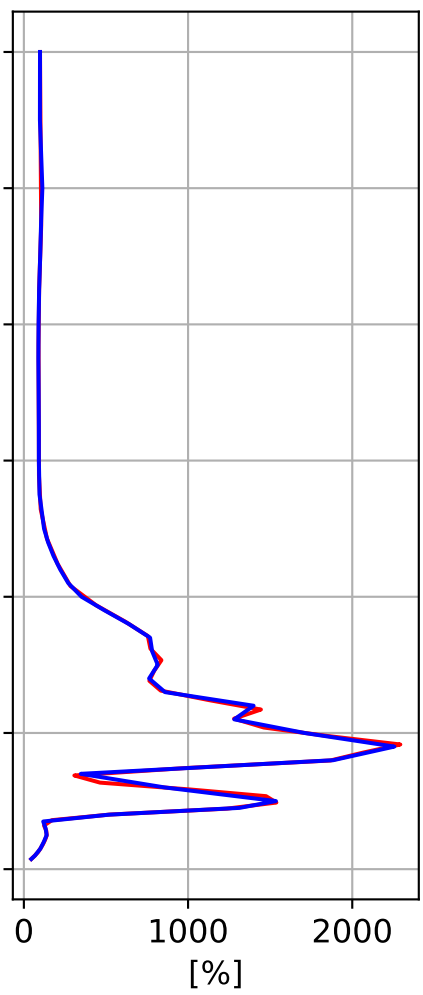
Min, Max, Mean of 732 profiles
Harare, 17.83N, 31.05E, 1.49km/s



Std. Deviation



Percent Deviation



Level covariance matrix

1e-17

Altitude [km]

120
100
80
60
40
20

20

40

60

80

100

120

Altitude [km]

3.84
3.36
2.88
2.40
1.92
1.44
0.96
0.48
0.00

Mixing ratio[~ 2]

