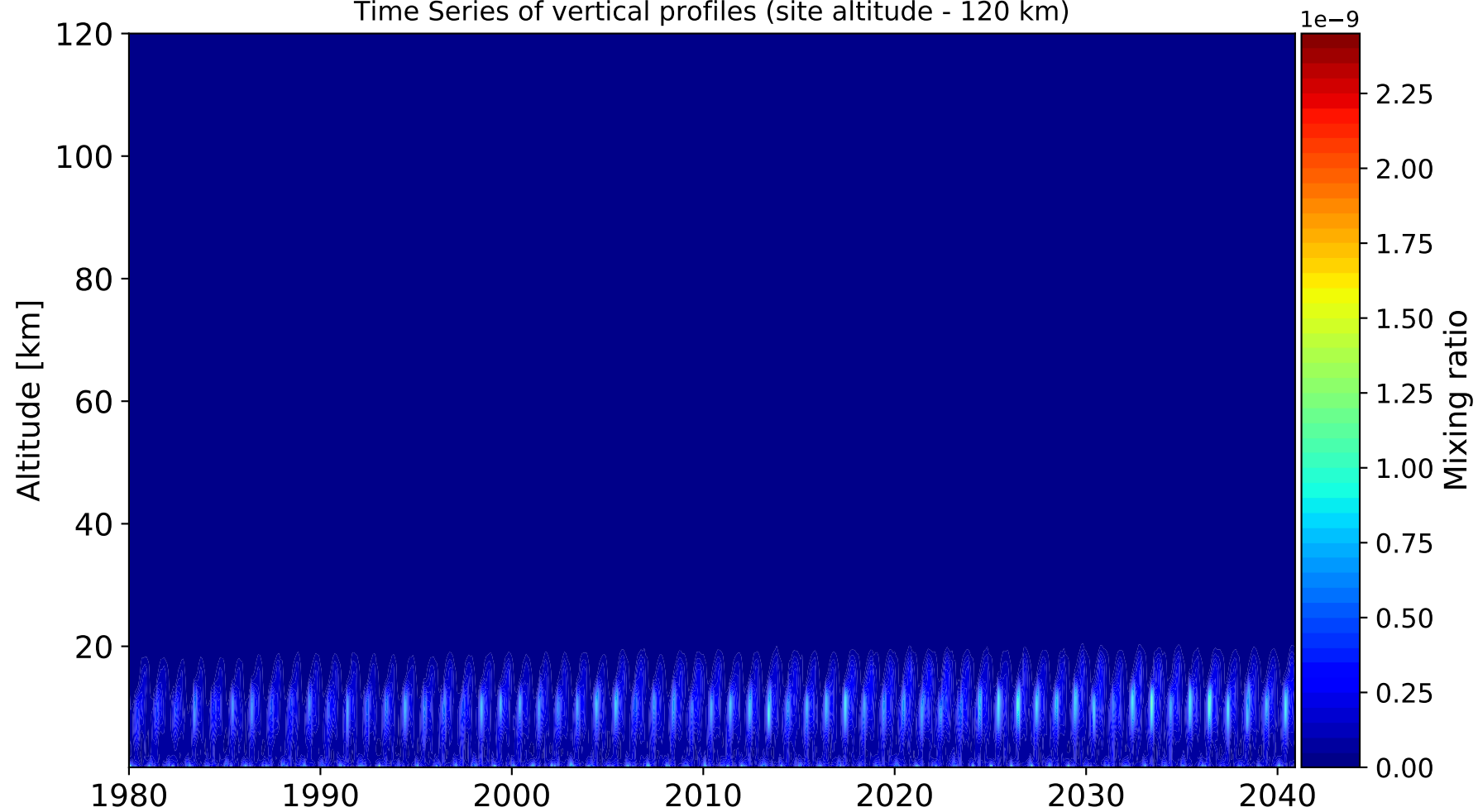
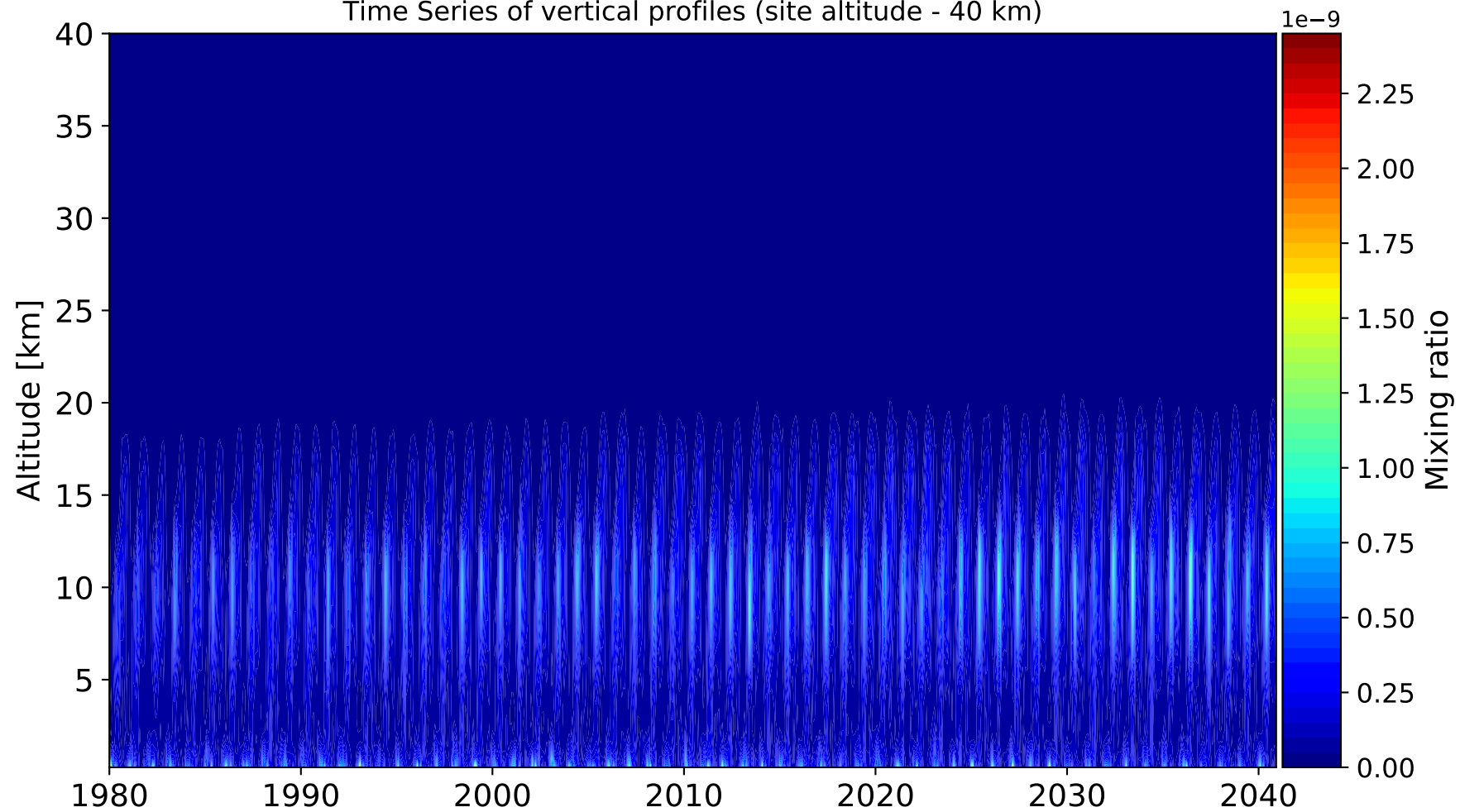


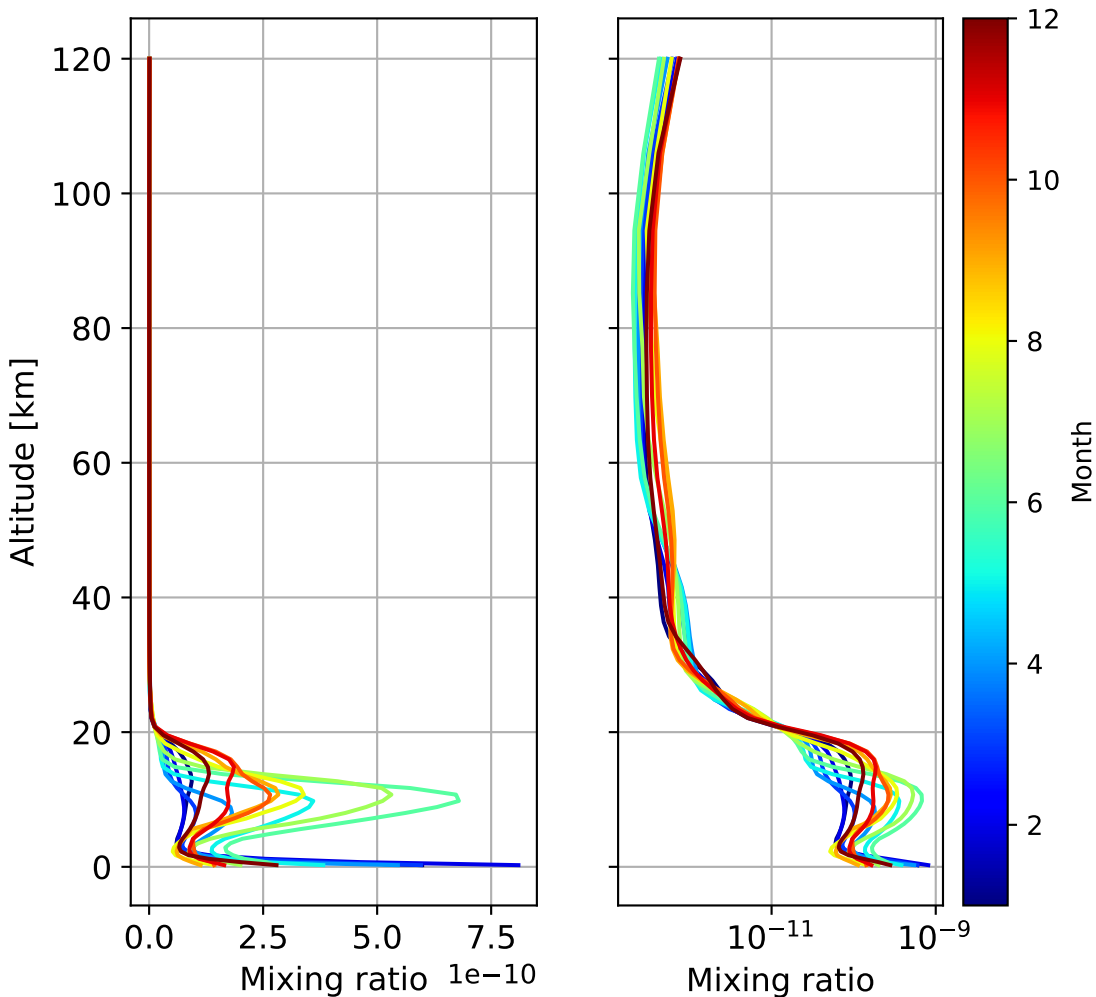
Time Series of vertical profiles (site altitude - 120 km)



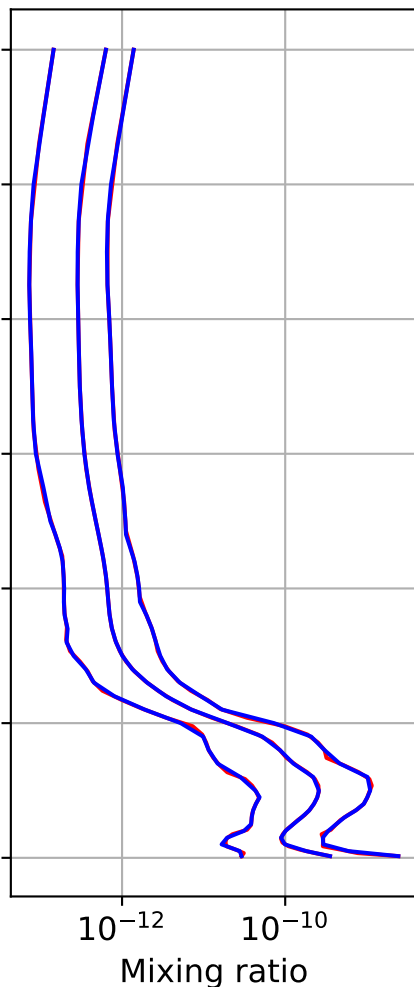
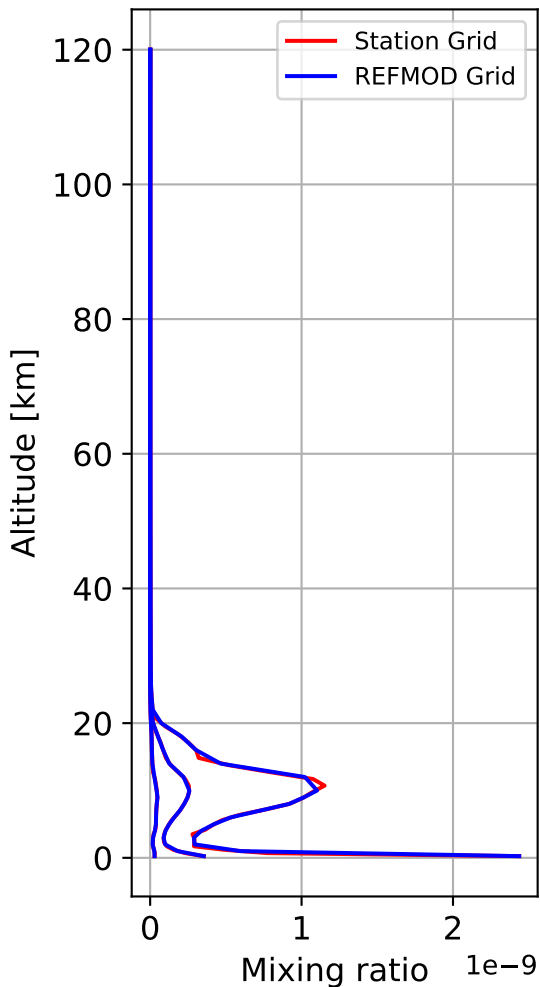
Time Series of vertical profiles (site altitude - 40 km)



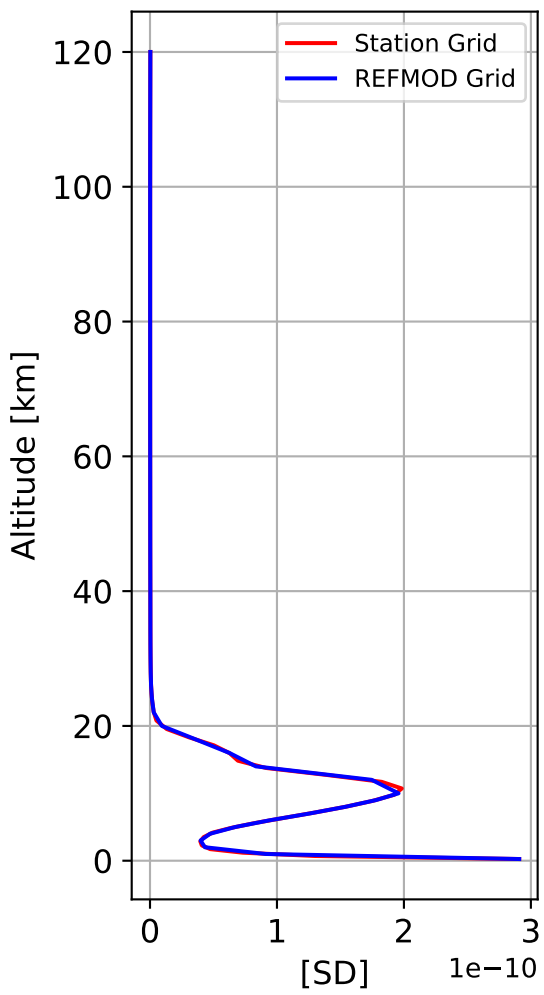
Monthly mean WACCM profile (interpolated to station grid)
Egbert, 44.217N, 280.233E, 0.251kmasl



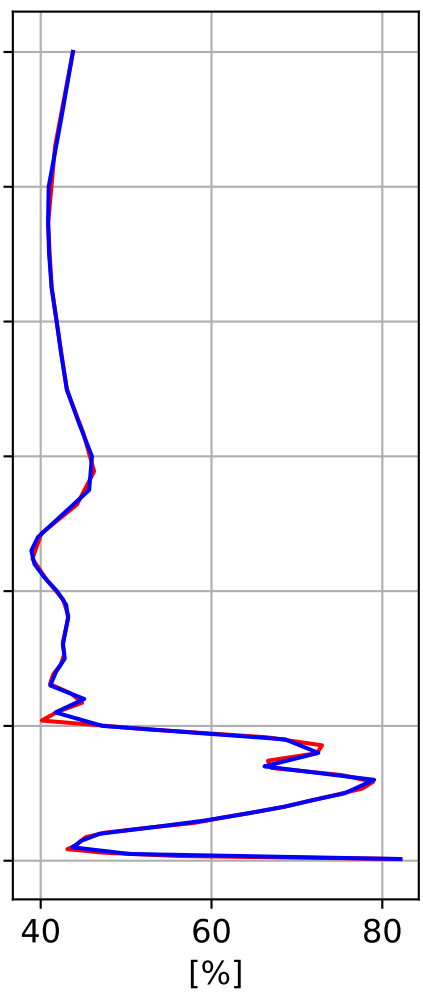
Min, Max, Mean of 732 profiles
Egbert, 44.217N, 280.233E, 0.251kmasl



Std. Deviation



Percent Deviation



Level covariance matrix

1e-20

Altitude [km]

120
100
80
60
40
20

Altitude [km]

7.50
6.25
5.00
3.75
2.50
1.25
0.00
-1.25
-2.50

Mixing ratio[\wedge 2]

