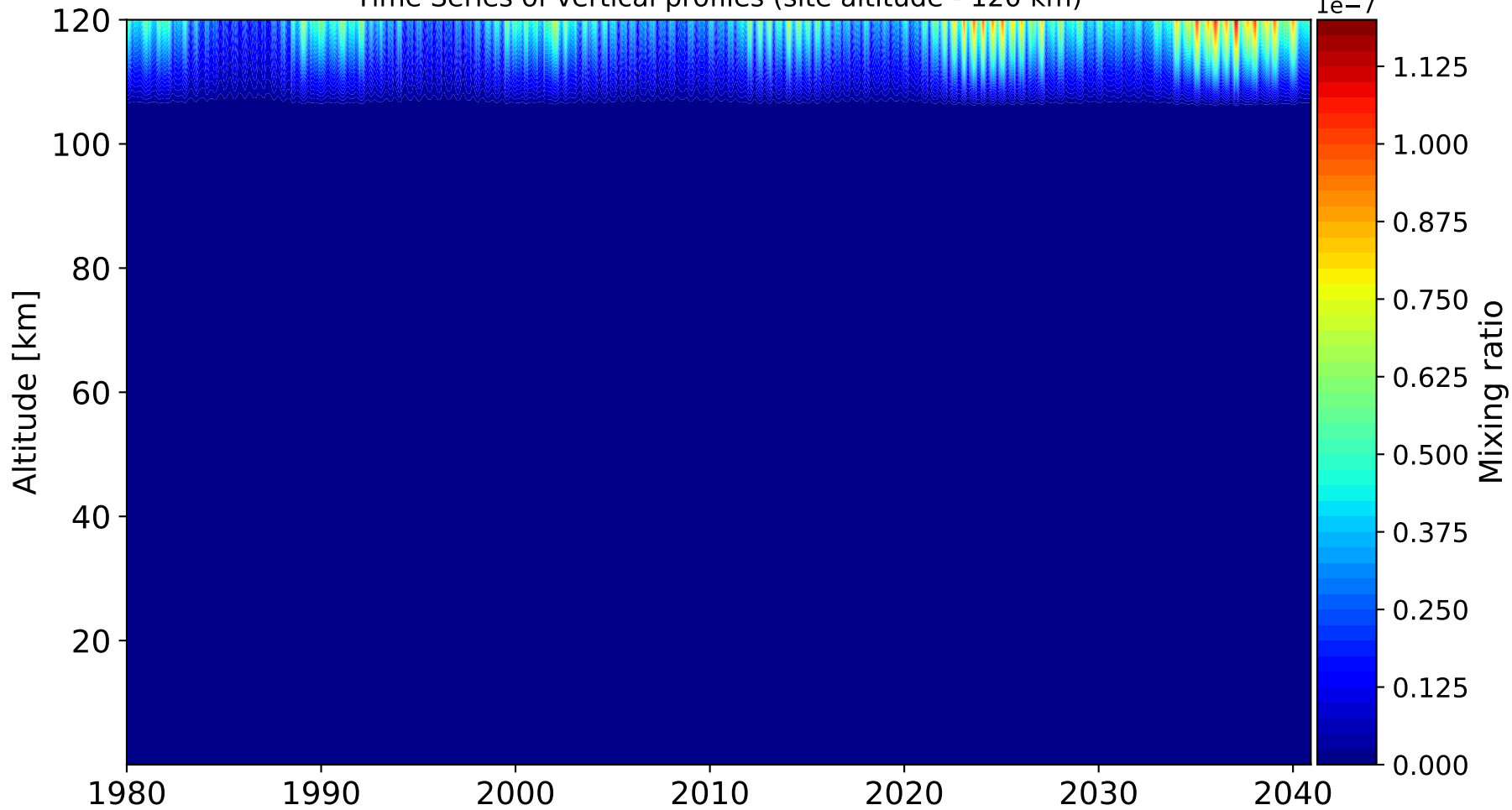
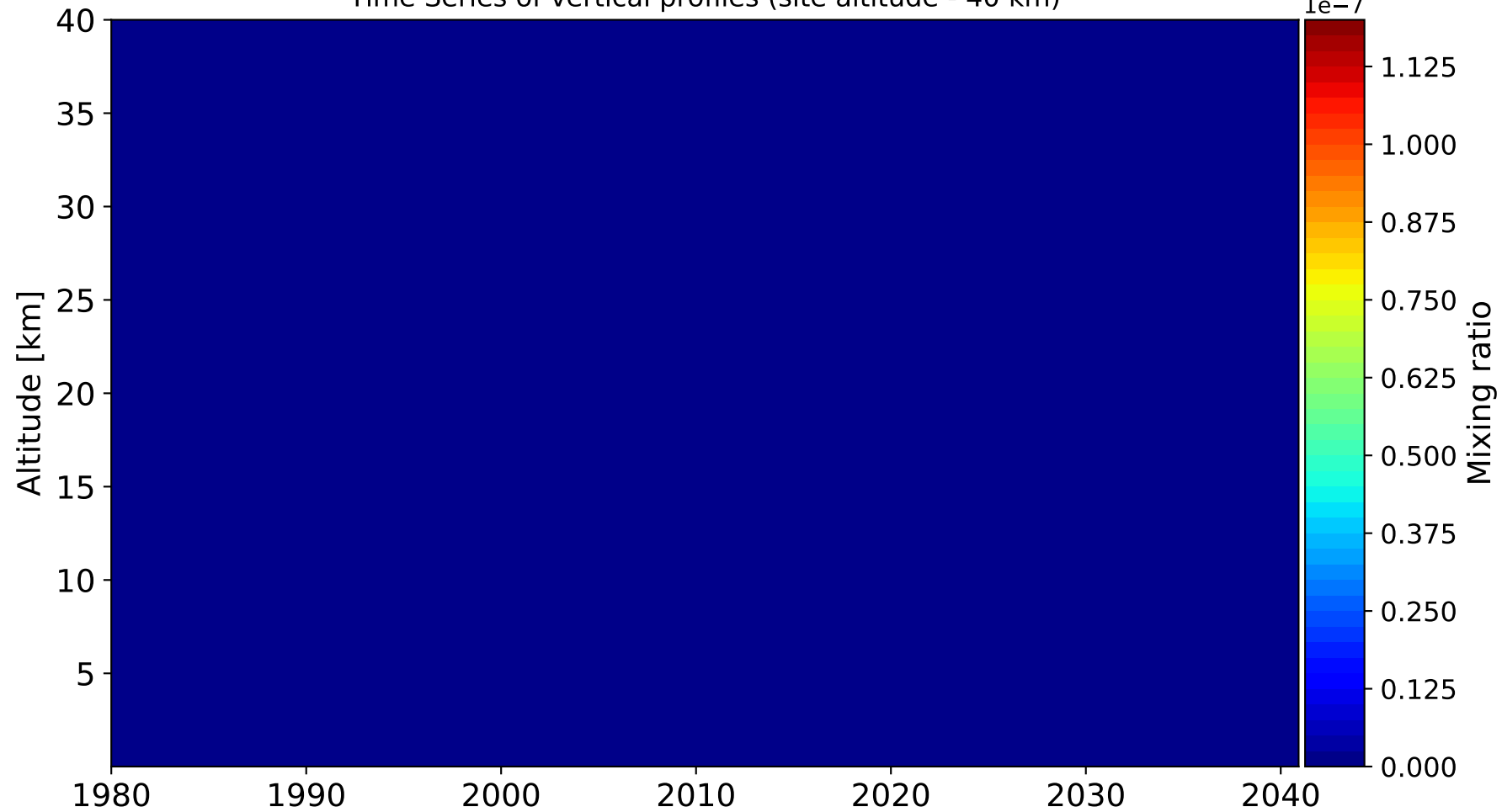


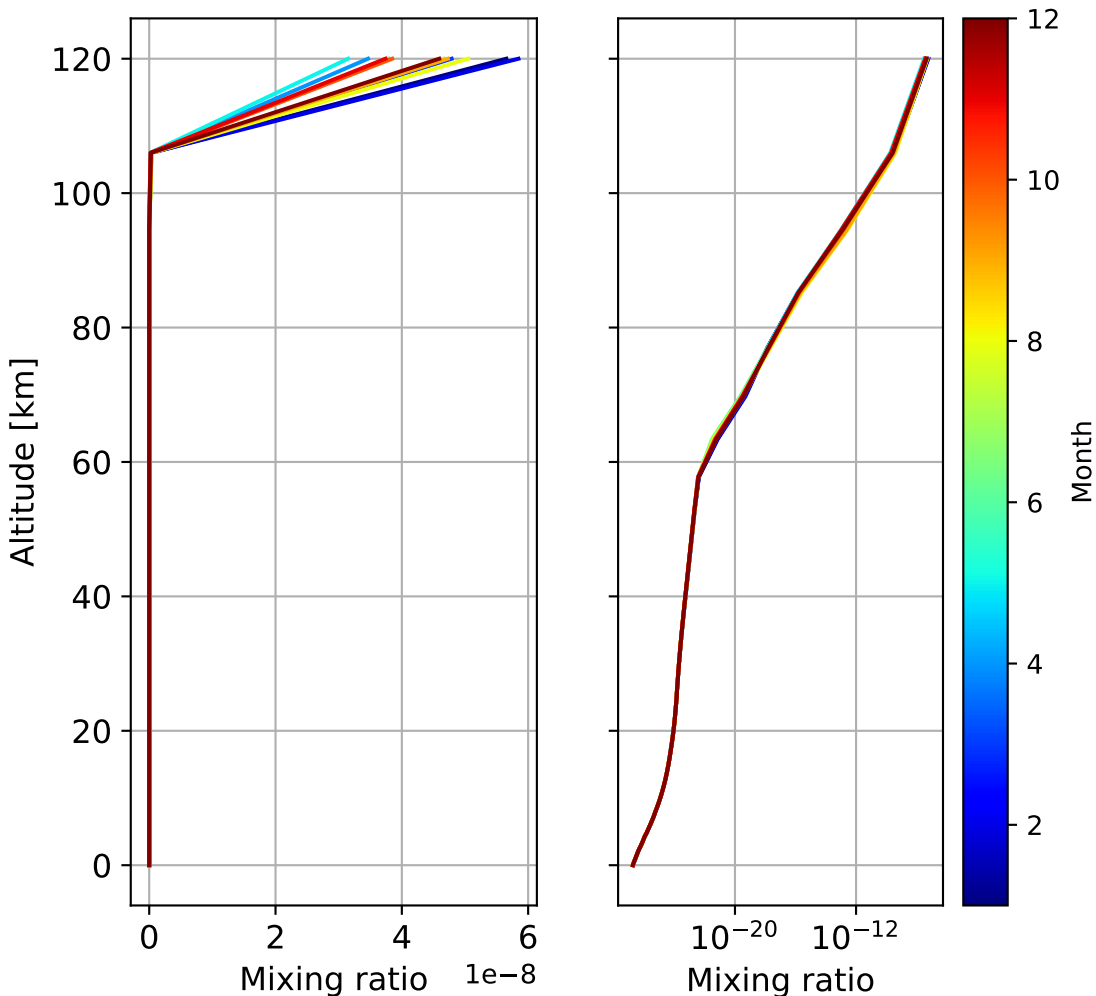
Time Series of vertical profiles (site altitude - 120 km)



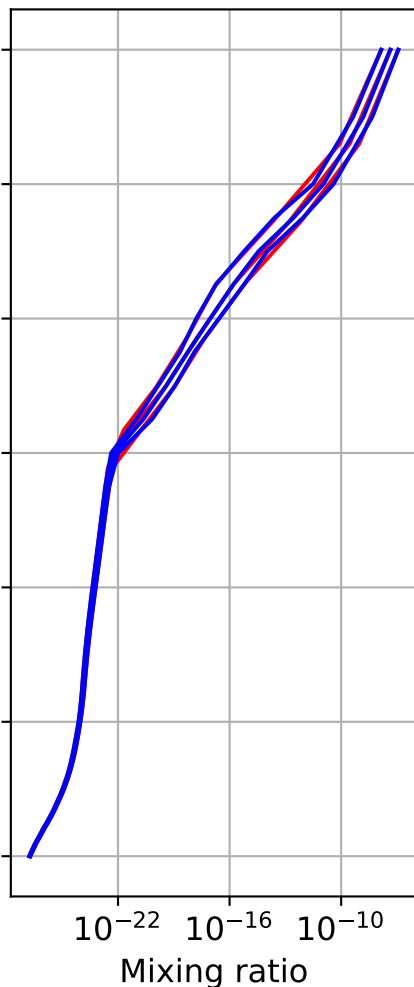
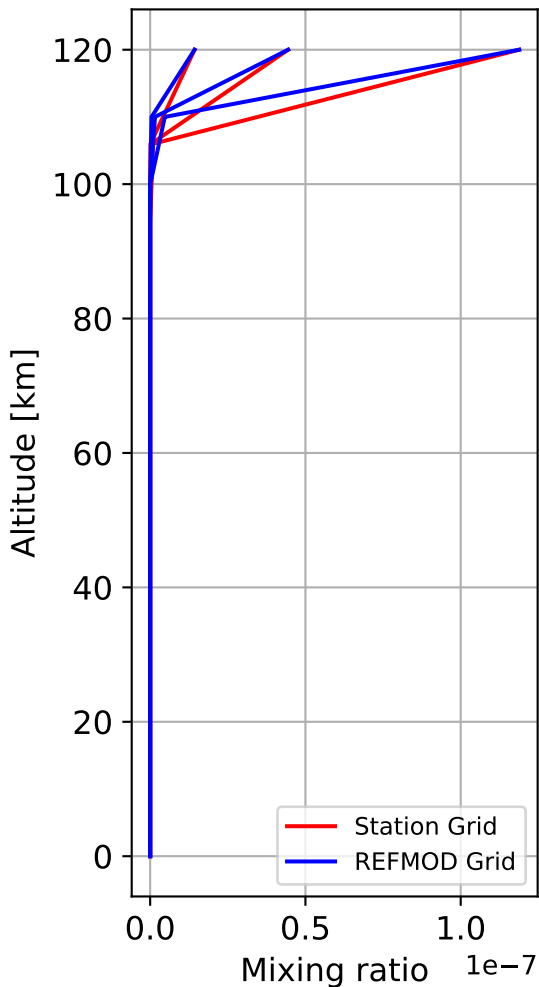
Time Series of vertical profiles (site altitude - 40 km)



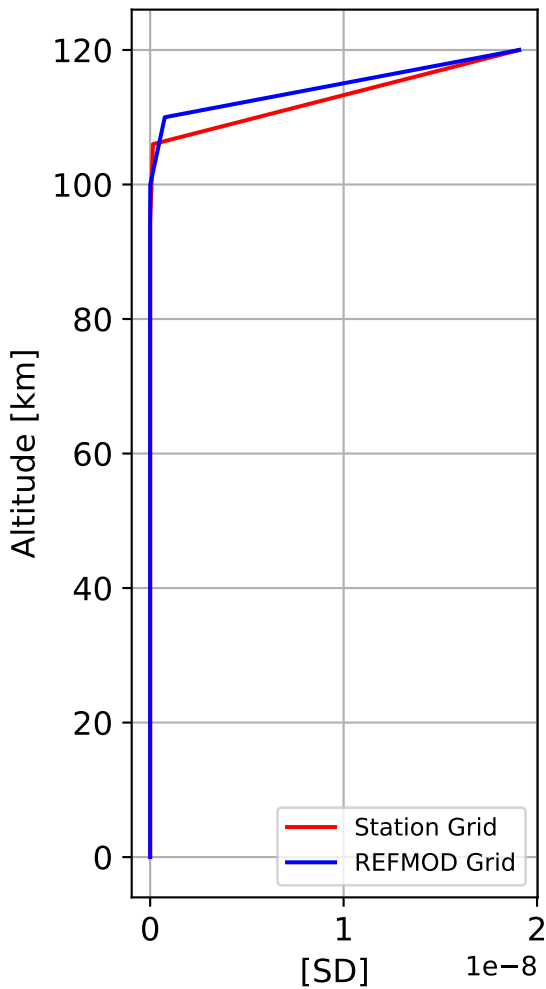
Monthly mean WACCM profile (interpolated to station grid)
Ascension, -7.9165N, 345.6675E, 0.01kmasl



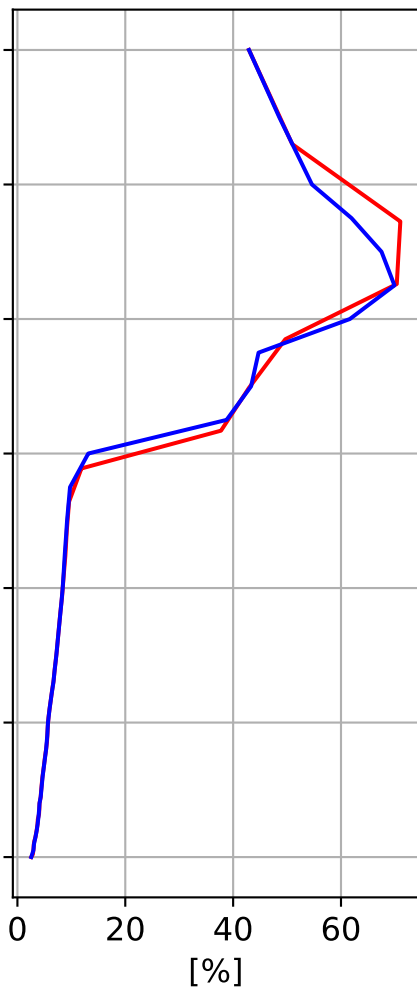
Min, Max, Mean of 732 profiles
Ascension, -7.9165N, 345.6675E, 0.01kmasl



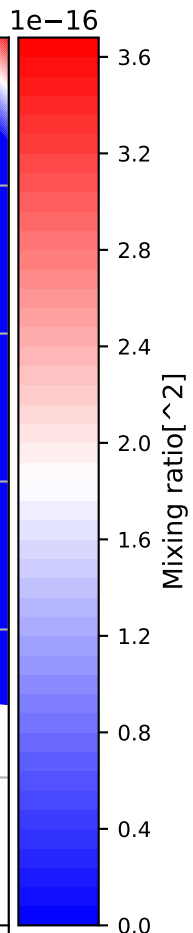
Std. Deviation



Percent Deviation



Level covariance matrix



Altitude [km]

120
100
80
60
40
20

20

Altitude [km]

20

40

60

80

100

120