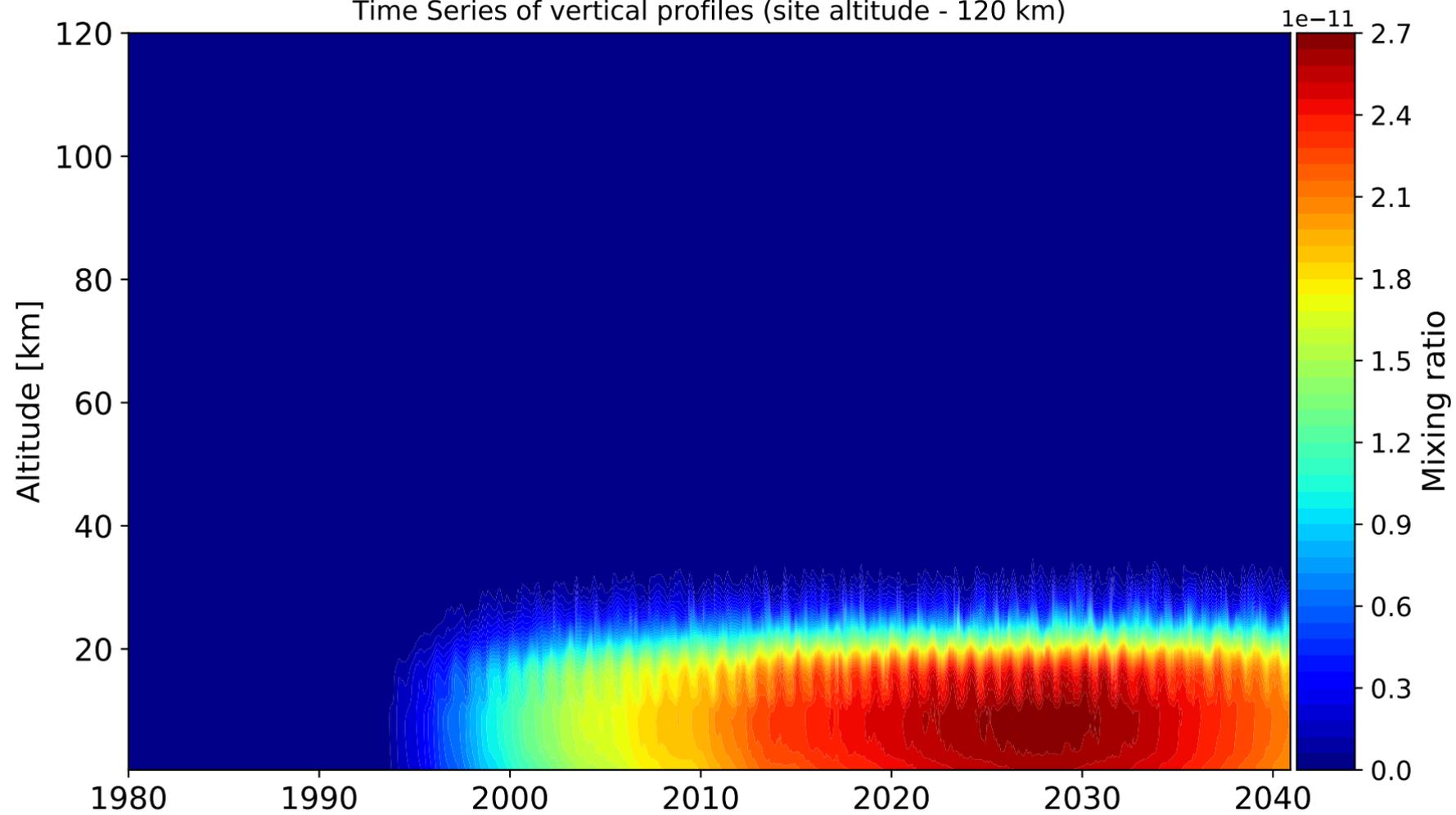
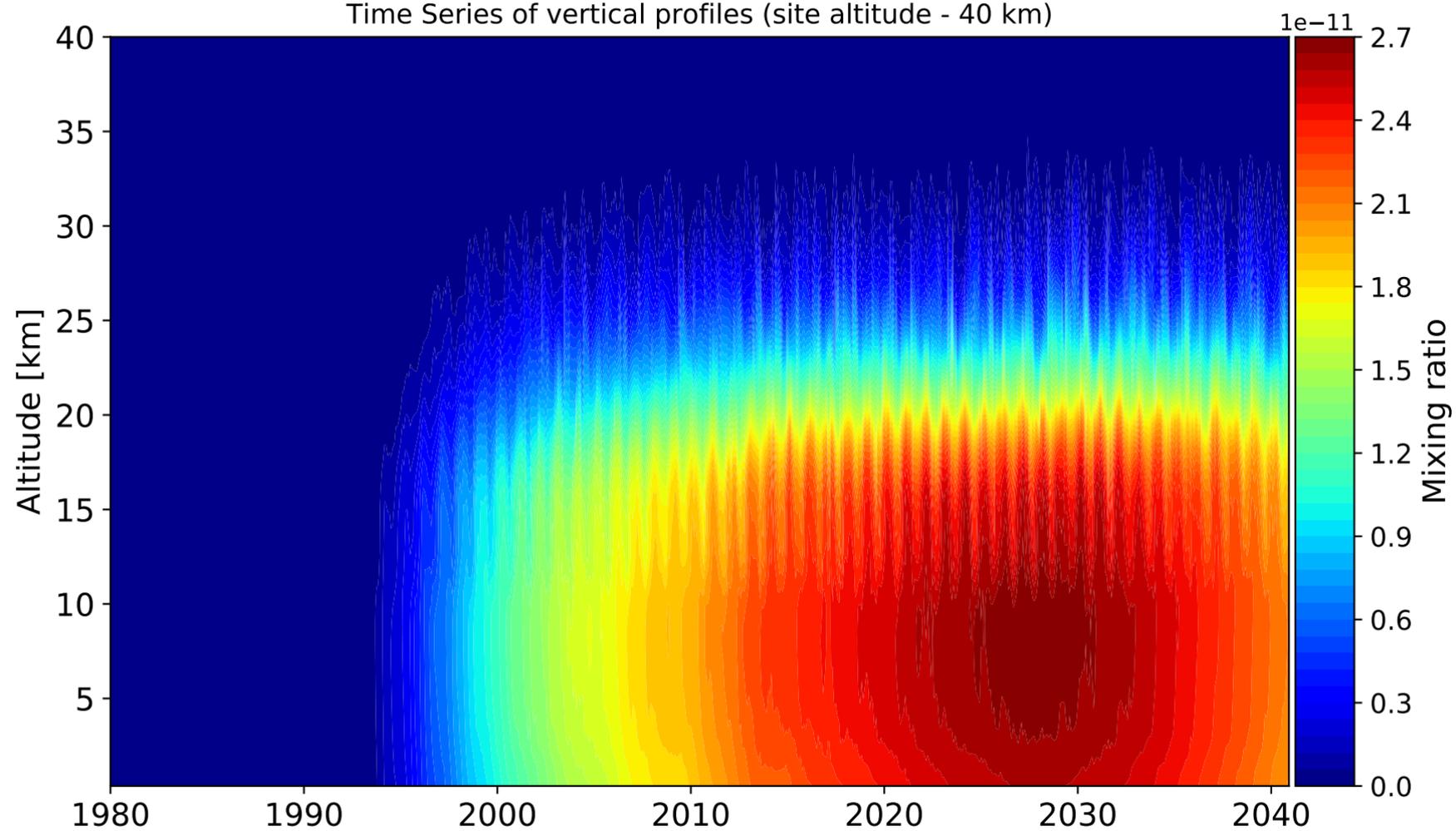


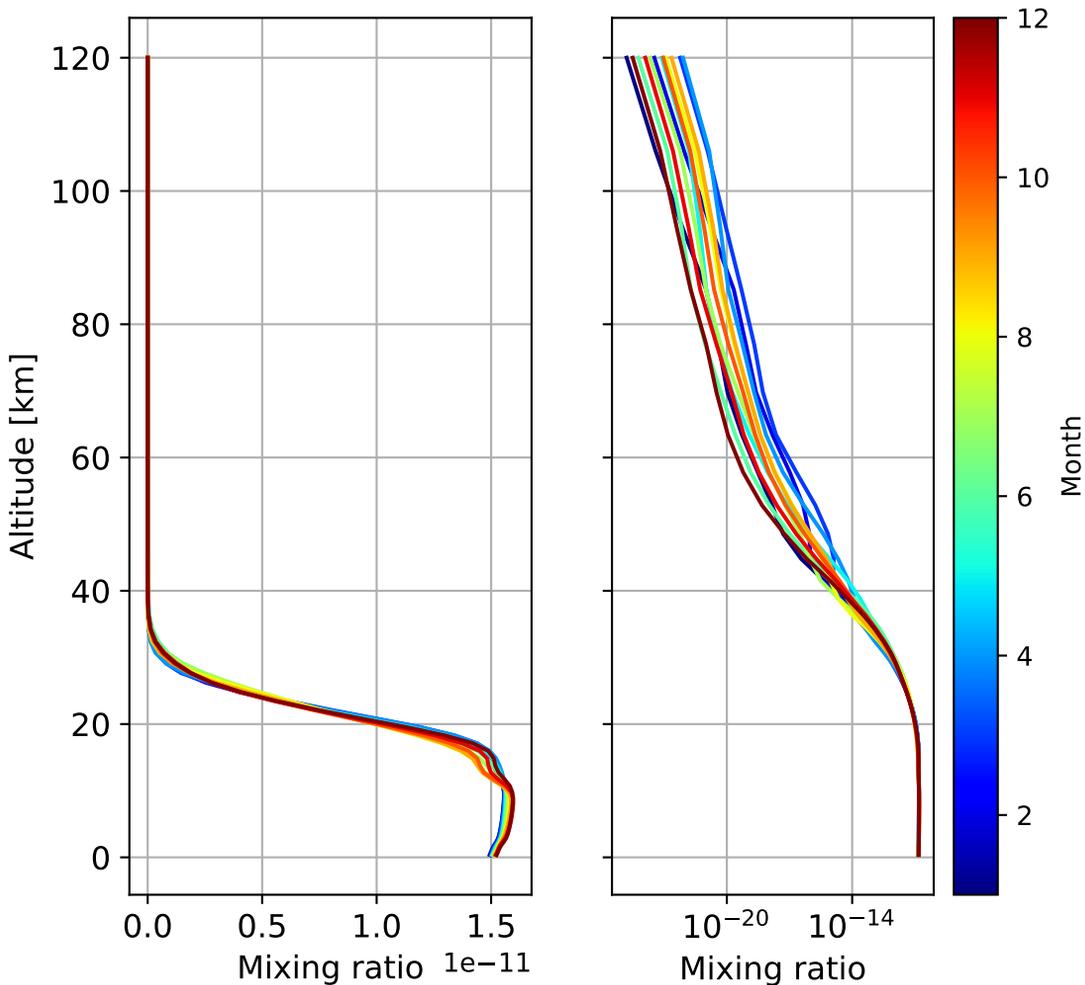
Time Series of vertical profiles (site altitude - 120 km)



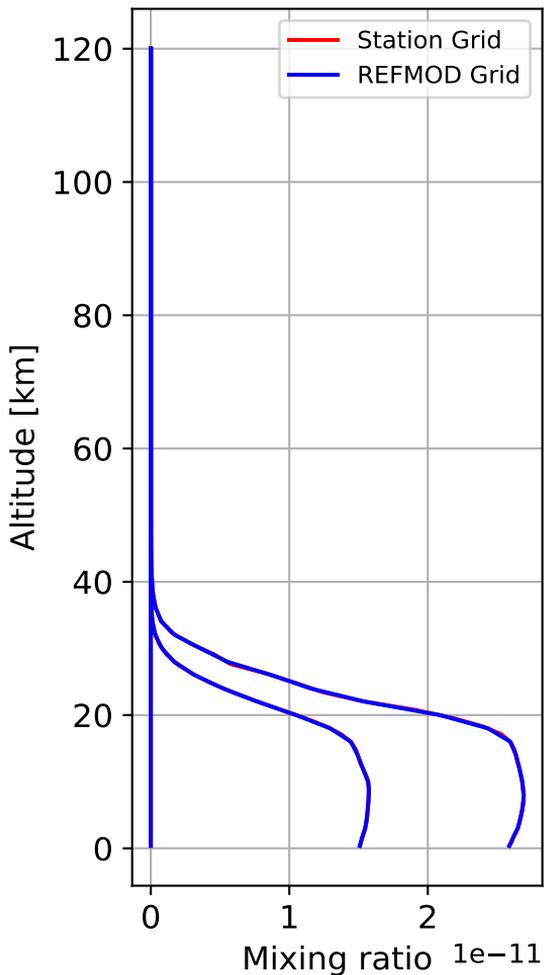
Time Series of vertical profiles (site altitude - 40 km)



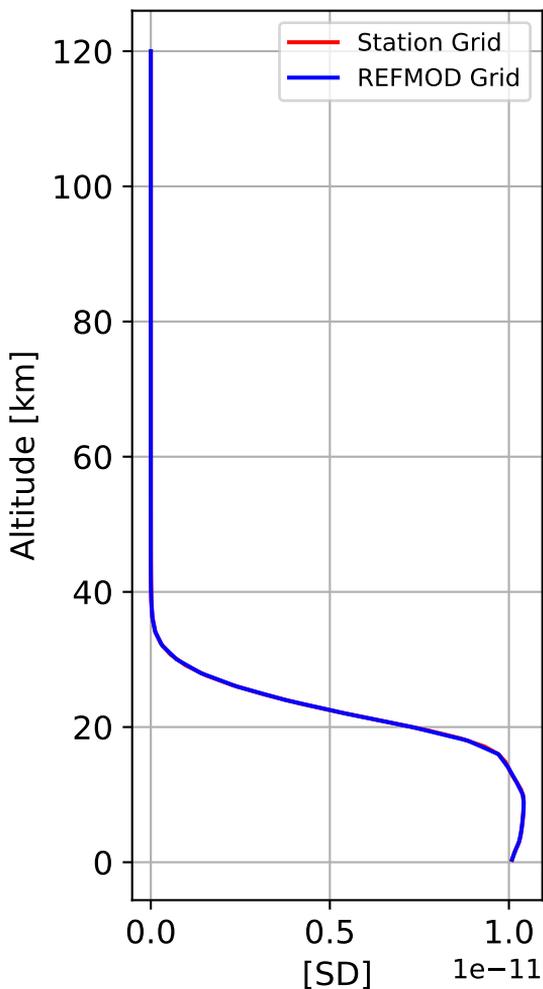
Monthly mean WACCM profile (interpolated to station grid) Lauder, -45.05N, 169.67E, 0.37kmasl



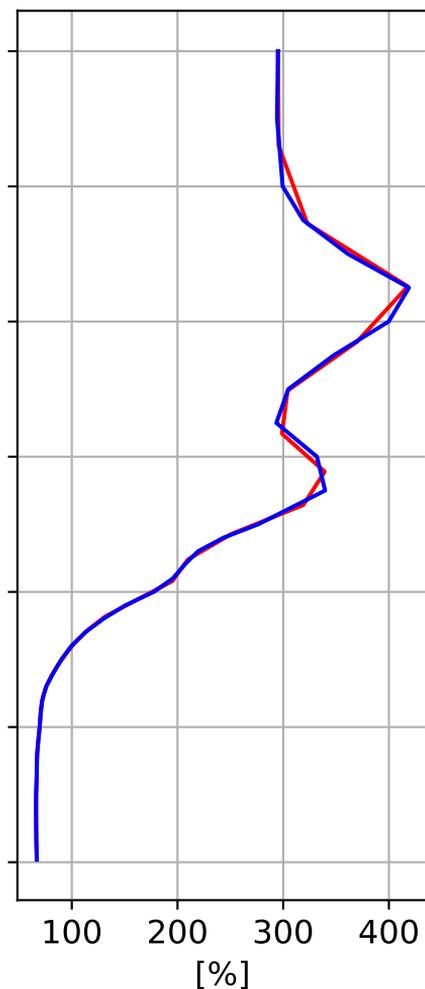
Min, Max, Mean of 732 profiles
Lauder, -45.05N, 169.67E, 0.37kmasl



Std. Deviation



Percent Deviation



Level covariance matrix

$1e-22$

Altitude [km]

120
100
80
60
40
20

Mixing ratio²

1.000
0.875
0.750
0.625
0.500
0.375
0.250
0.125
0.000

20 40 60 80 100 120

Altitude [km]

