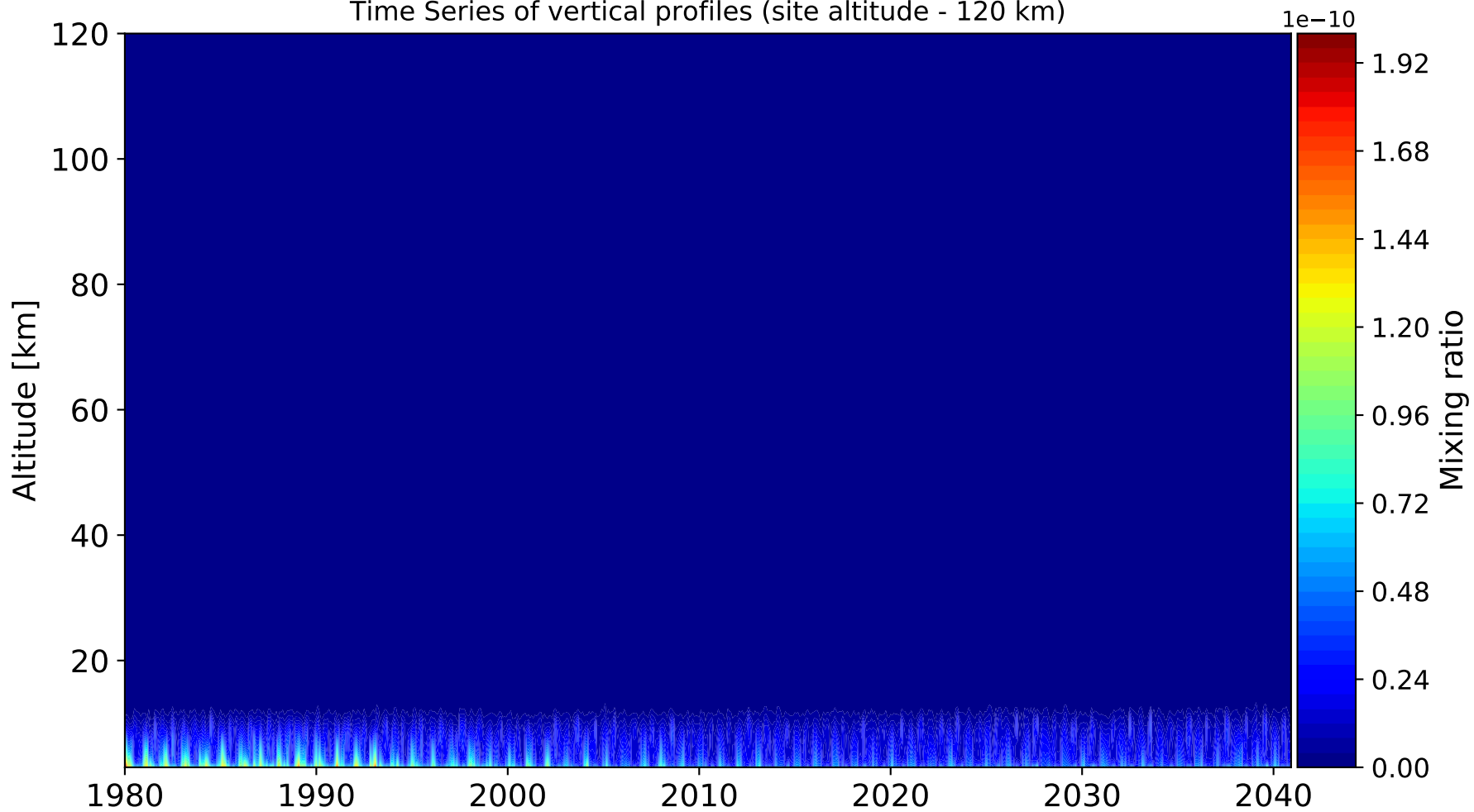
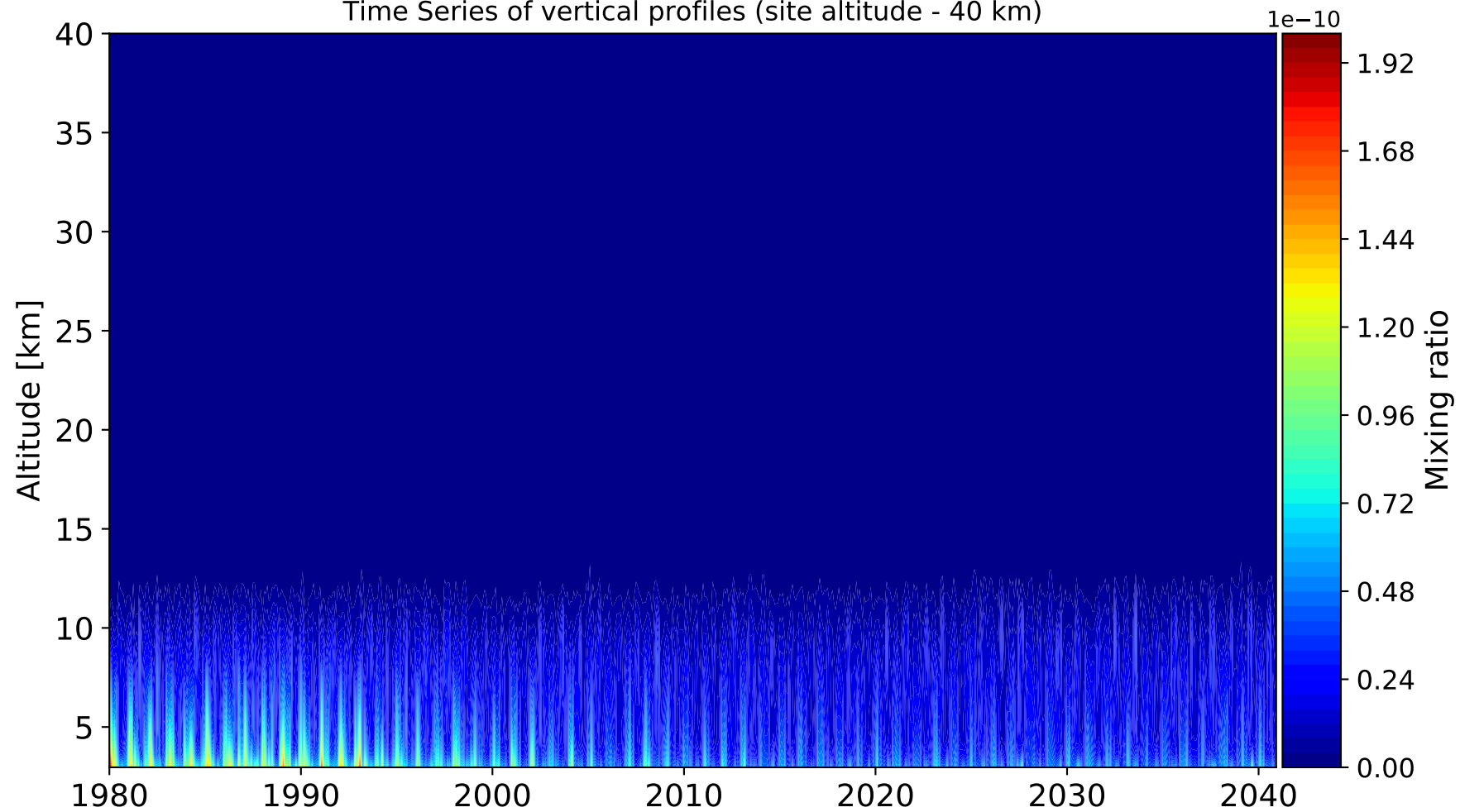


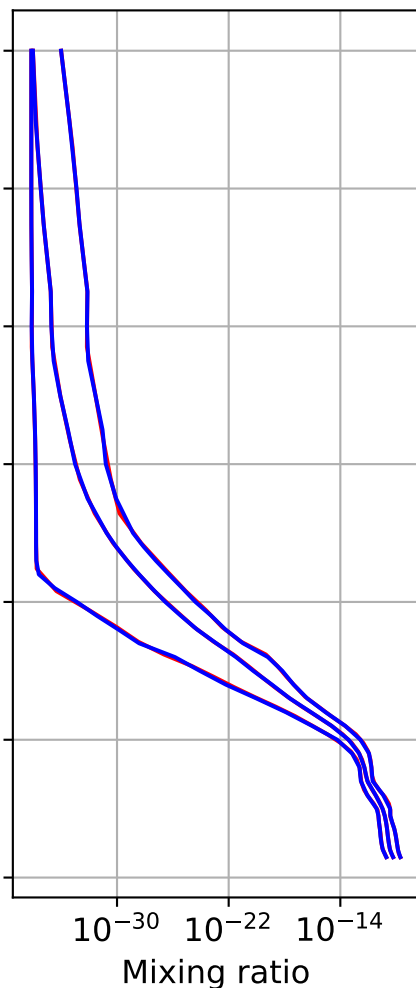
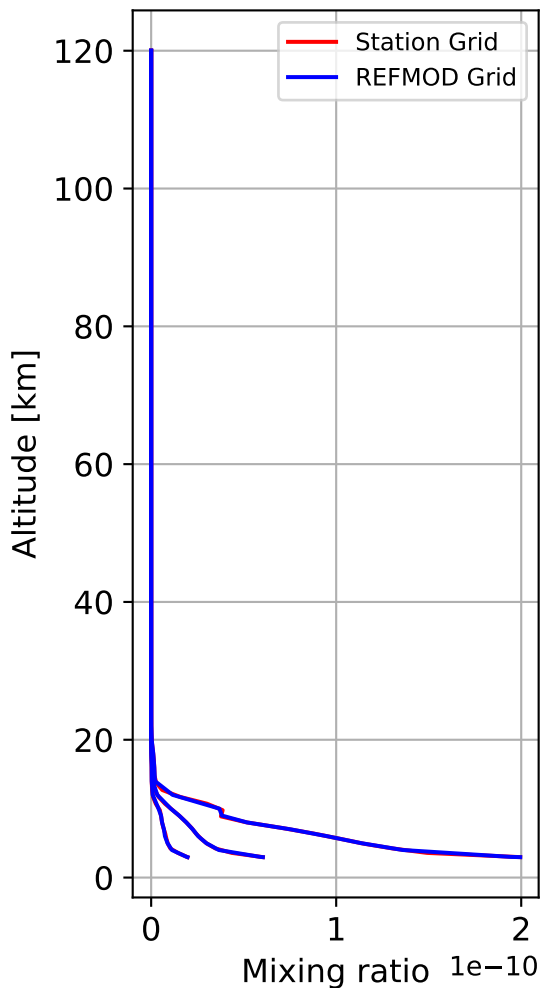
Time Series of vertical profiles (site altitude - 120 km)



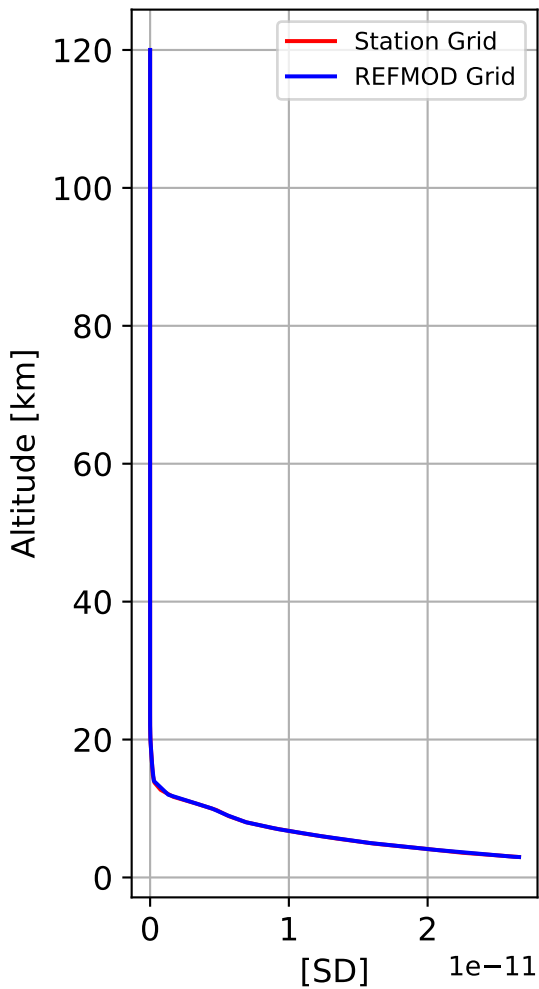
Time Series of vertical profiles (site altitude - 40 km)



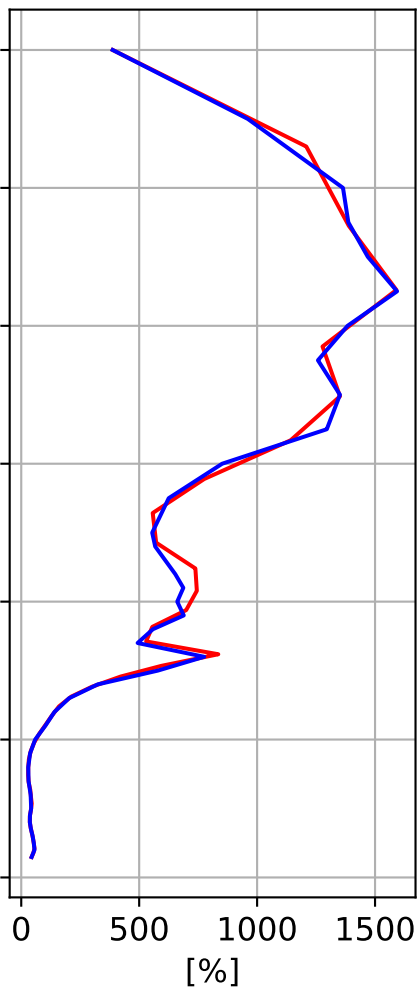
Min, Max, Mean of 732 profiles
Zugspitze, 47.42N, 10.98E, 2.964kmasl



Std. Deviation



Percent Deviation

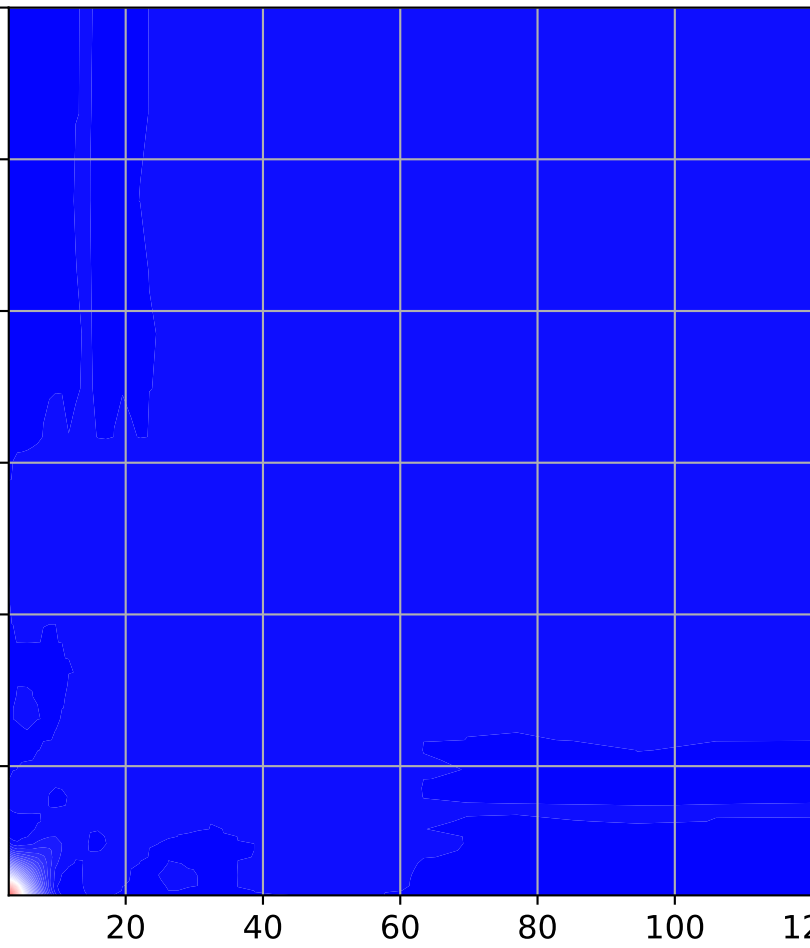


Level covariance matrix

1e-22

Altitude [km]

120
100
80
60
40
20



Altitude [km]

Mixing ratio[²]

6.75
6.00
5.25
4.50
3.75
3.00
2.25
1.50
0.75
0.00