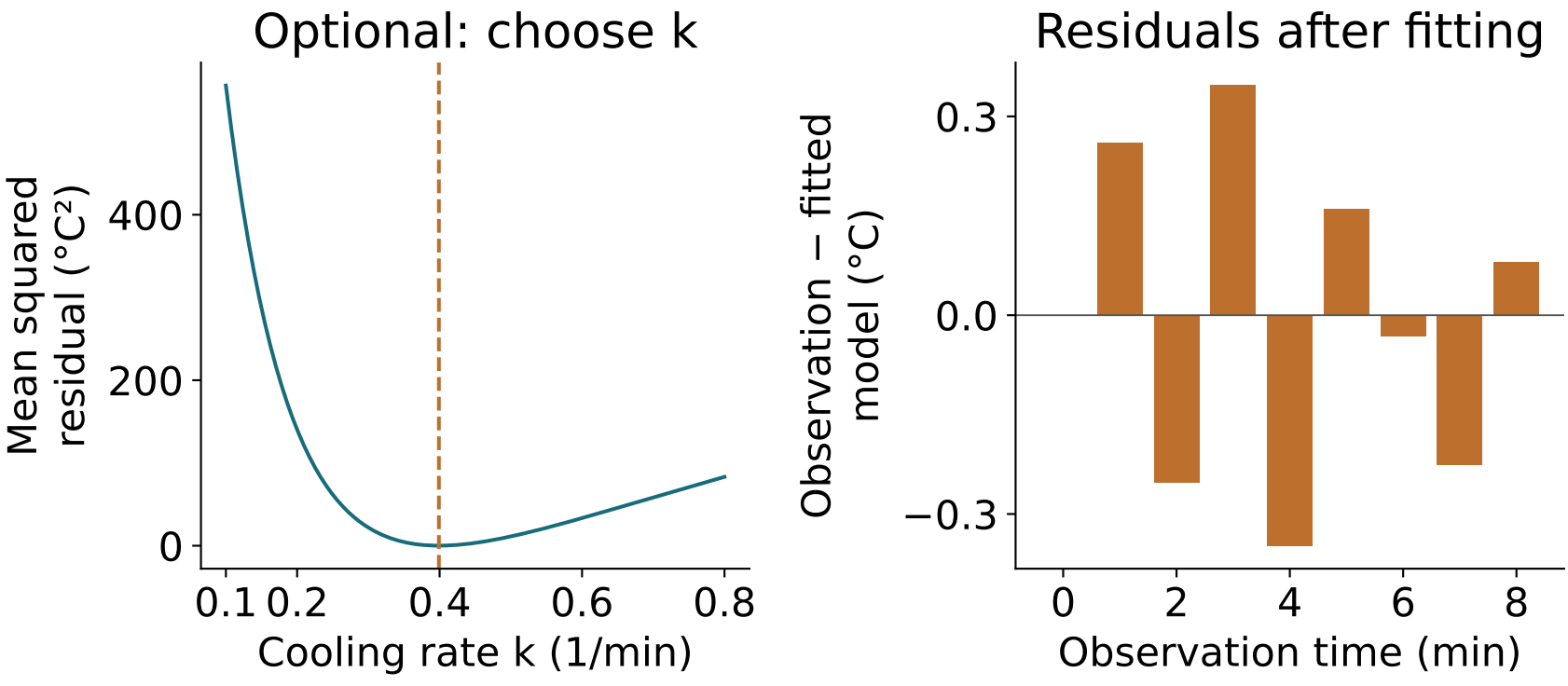

Optional: choose k
Mean squared residual (°C²)
400
200
0
0.1
0.2
0.4
0.6
0.8
Cooling rate k (1/min)
Residuals after fitting
Observation − fitted model (°C)
0.3
0.0
−0.3
0
2
4
6
8
Observation time (min)