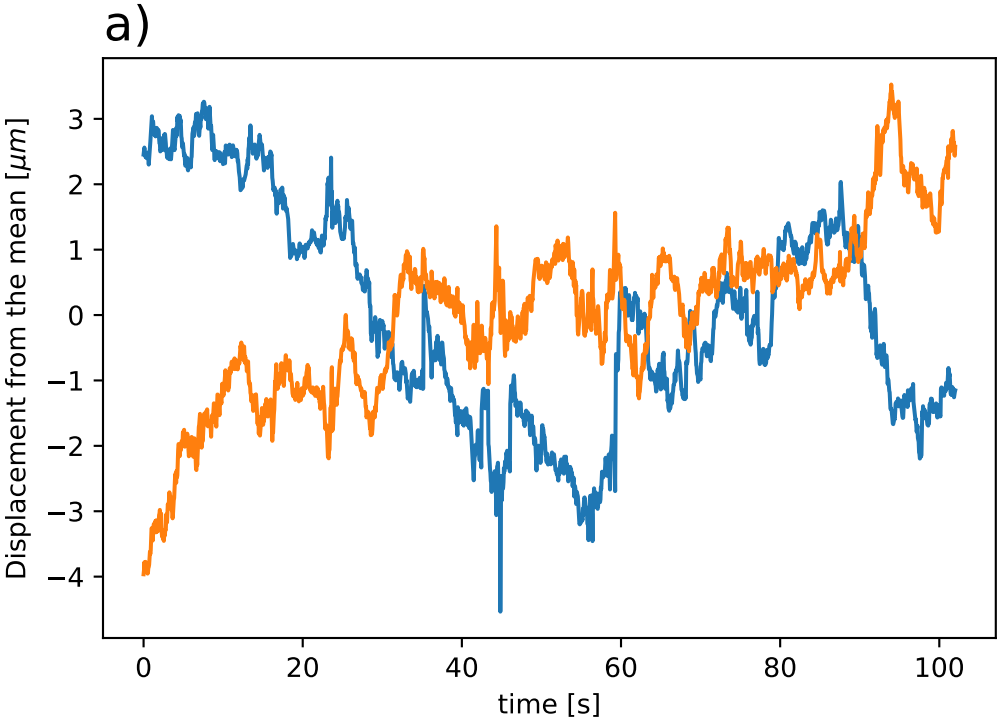
a)
Displacement from the mean [μm]
3
2
1
0
−1
−2
−3
−4
0
20
40
60
80
100
time [s]