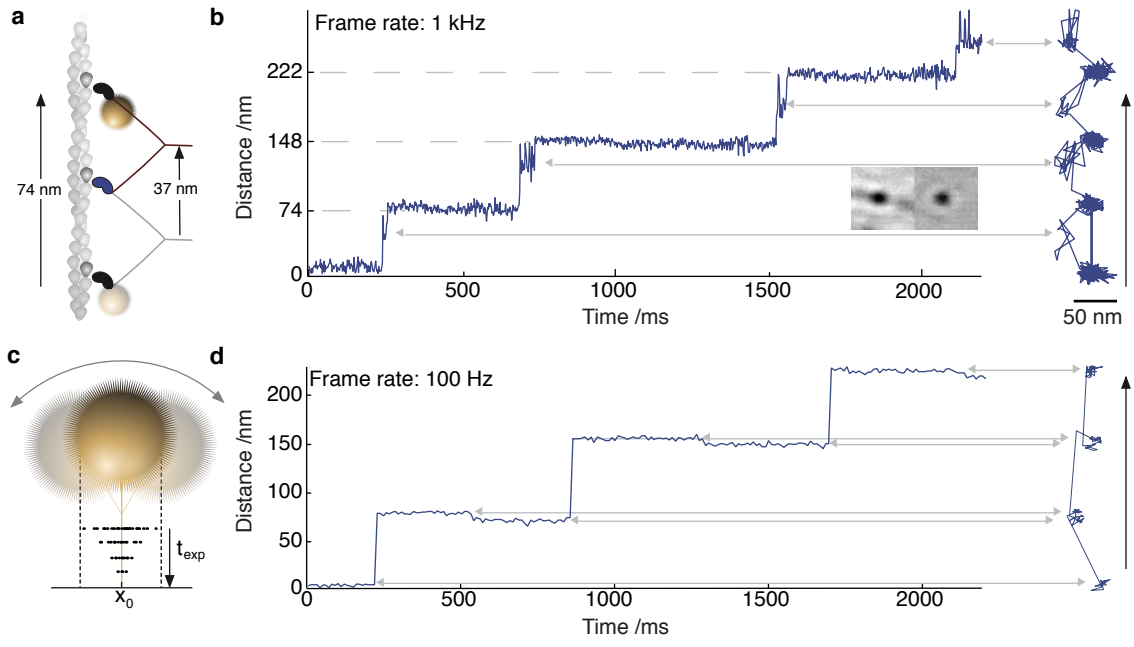

a
74 nm
37 nm
b
Frame rate: 1 kHz
Distance /nm
222
148
74
0
0
500
1000
1500
2000
Time /ms
50 nm
c
t_{exp}
x_0
d
Frame rate: 100 Hz
Distance /nm
200
150
100
50
0
0
500
1000
1500
2000
Time /ms