

Probability density

0.16  
0.14  
0.12  
0.10  
0.08  
0.06  
0.04  
0.02  
0.00

$\Delta t = 0.1$  ms  
 $\Delta t = 1.0$  ms

0 10 20 30 40 50

Vesicle diffusion distance (nm)

