

Knotting probability

1.0  
0.8  
0.6  
0.4  
0.2

0

20000

40000

60000

80000

100000

$N$

Unknotting probability

$10^0$   
 $10^{-2}$   
 $10^{-4}$

0

20000

40000

60000

$N$

$A \exp(-\frac{N}{N_0})$

$N_0 = (4.8 \pm 0.1) \times 10^3$

