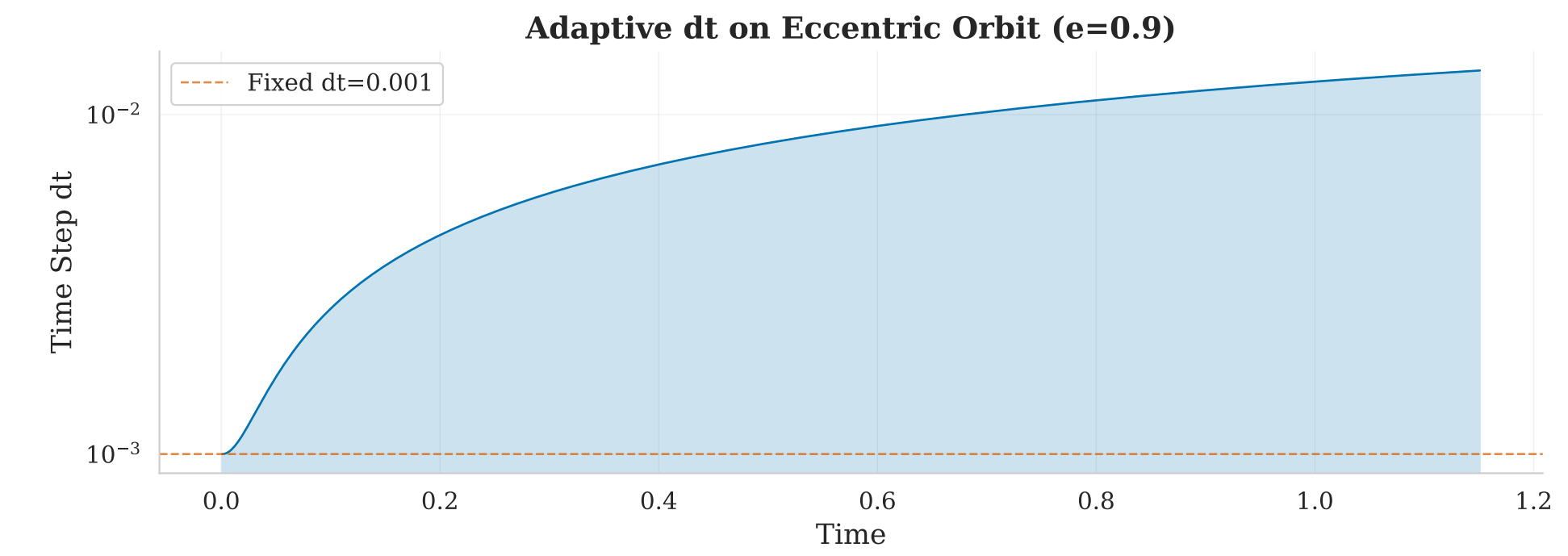
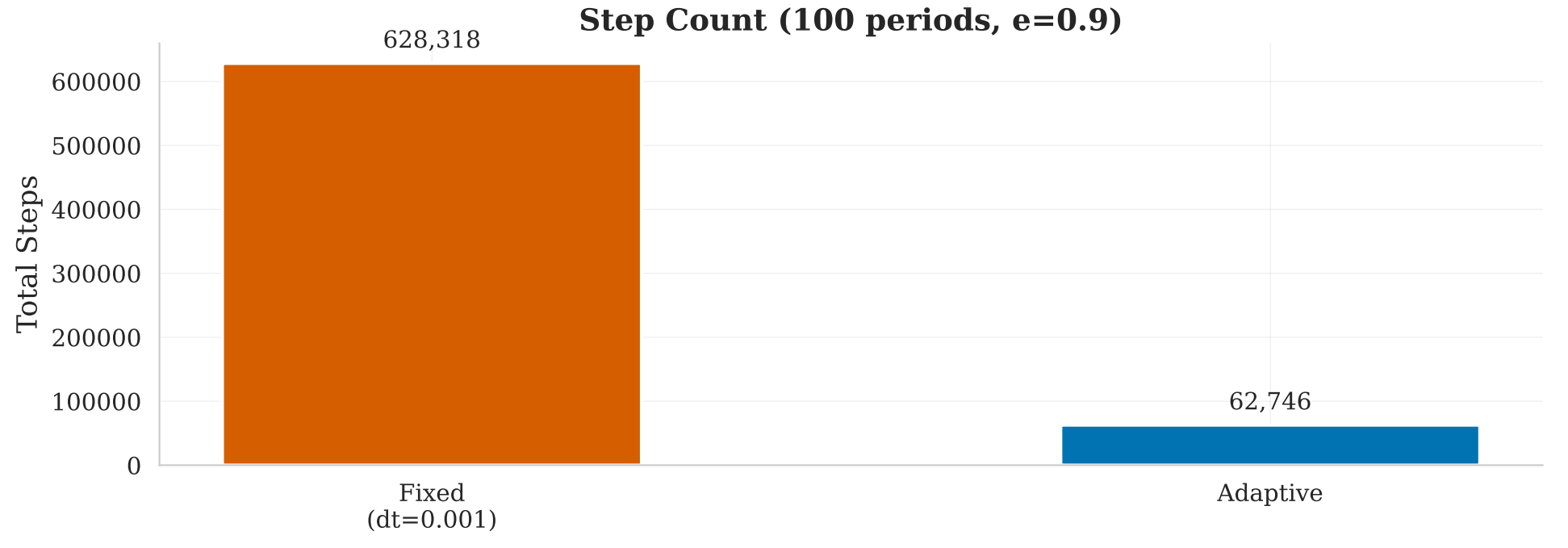

Adaptive dt on Eccentric Orbit (e=0.9)
Fixed dt=0.001
10^{-2}
10^{-3}
Time Step dt
0.0
0.2
0.4
0.6
0.8
1.0
1.2
Time


Step Count (100 periods, e=0.9)
628,318
62,746
600000
500000
400000
300000
200000
100000
0
Total Steps
Fixed
(dt=0.001)
Adaptive