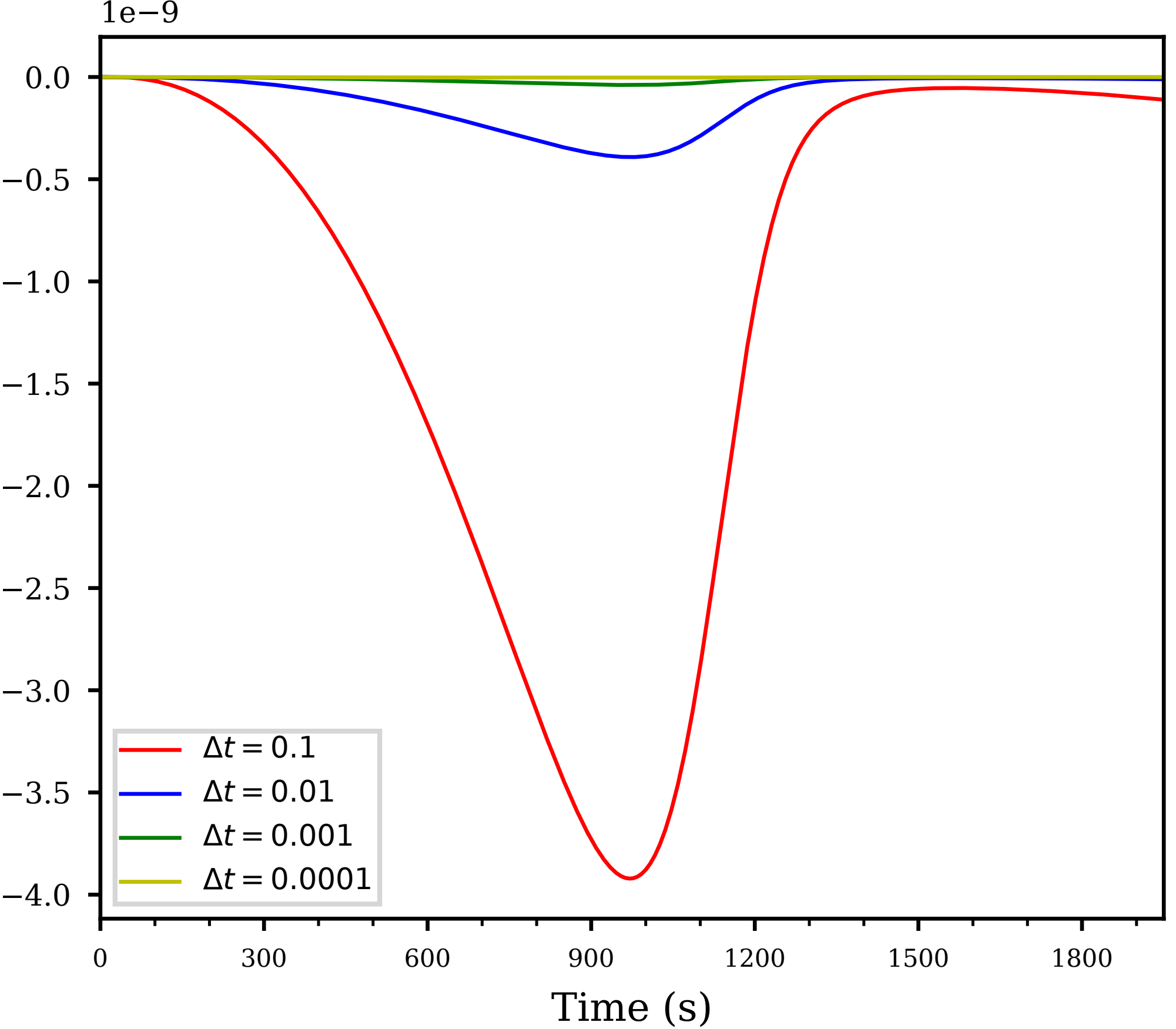
1e−9
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
−3.0
−3.5
−4.0
0
300
600
900
1200
1500
1800
Time (s)
$\Delta t = 0.1$
$\Delta t = 0.01$
$\Delta t = 0.001$
$\Delta t = 0.0001$