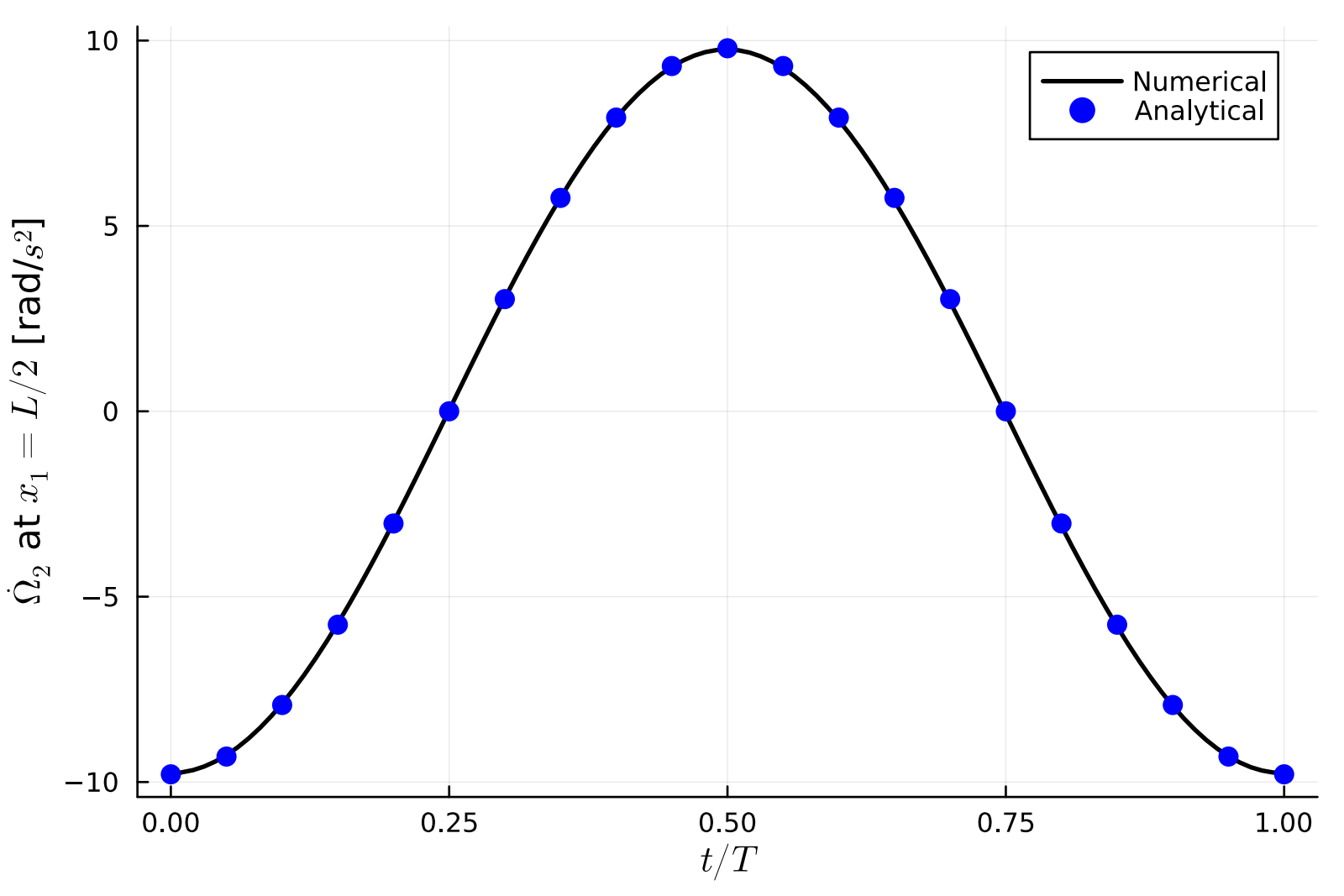

Numerical
Analytical
10
5
0
−5
−10
0.00
0.25
0.50
0.75
1.00
t/T
$\dot{\Omega}_2$ at $x_1 = L/2$ [rad/s^2]