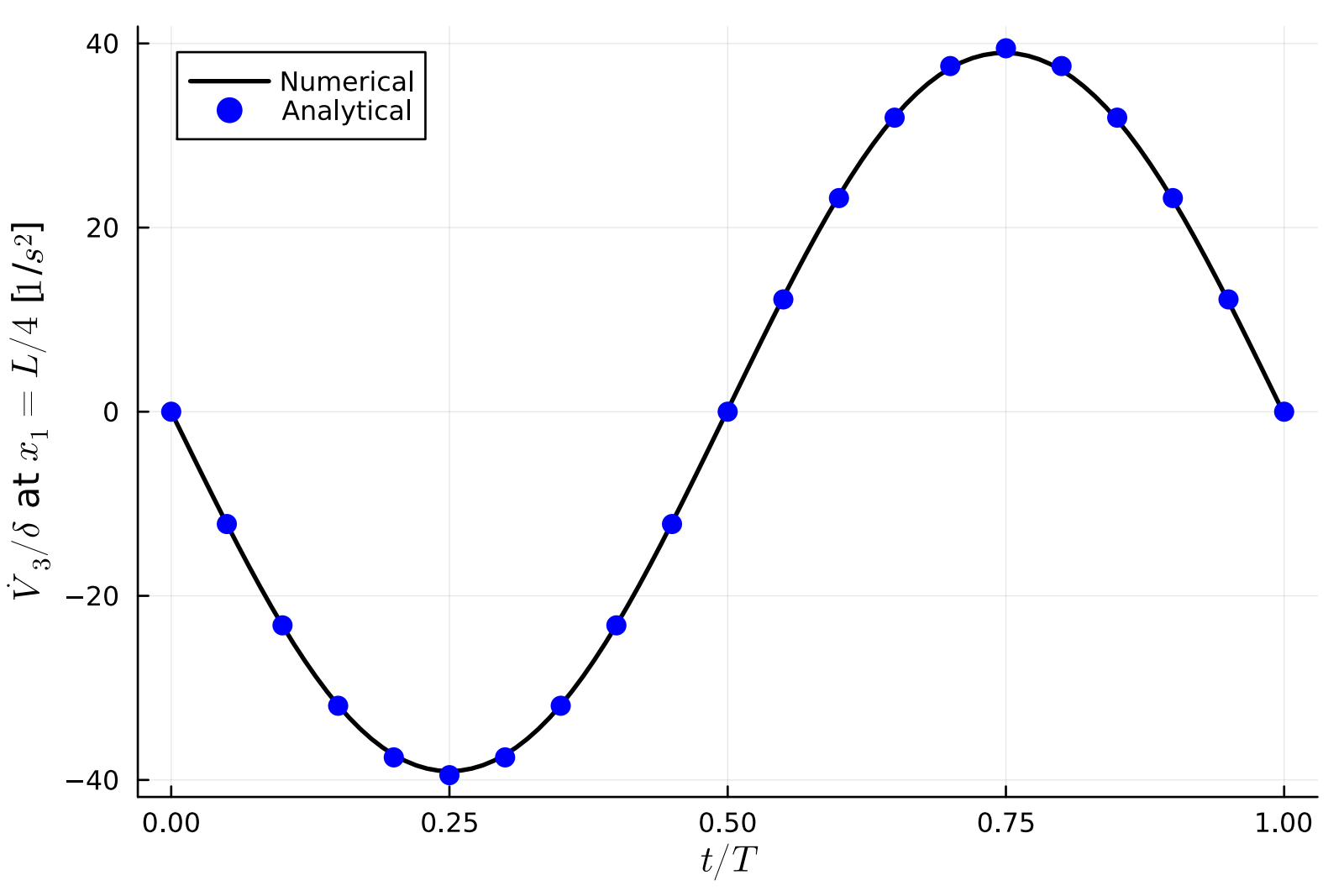

Numerical
Analytical
40
20
0
−20
−40
0.00
0.25
0.50
0.75
1.00
t/T
$\dot{V}_3/\delta$ at $x_1 = L/4$ [$1/s^2$]