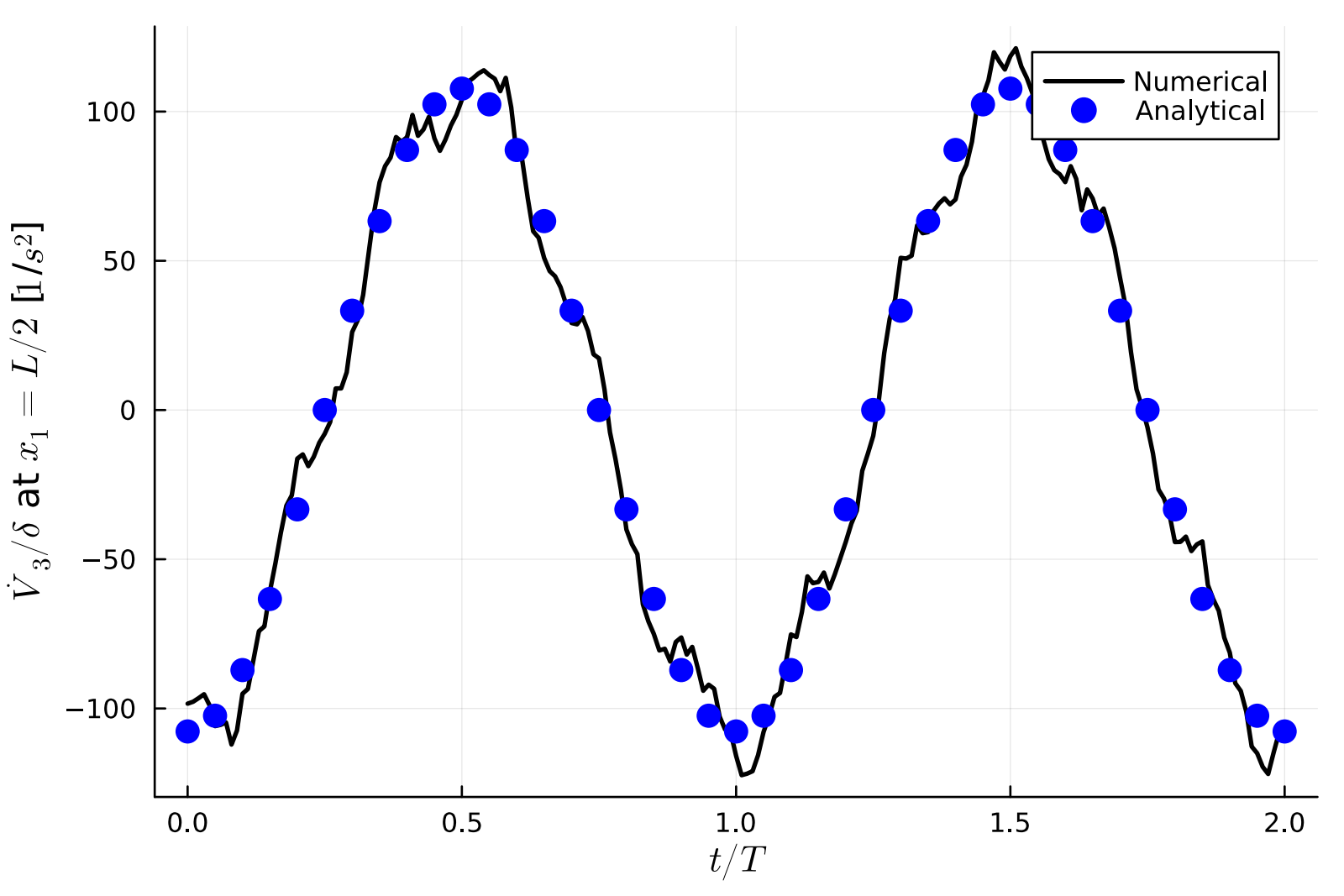

Numerical
Analytical
100
50
0
−50
−100
0.0
0.5
1.0
1.5
2.0
t/T
$\dot{V}_3/\delta$ at $x_1 = L/2$ [$1/s^2$]