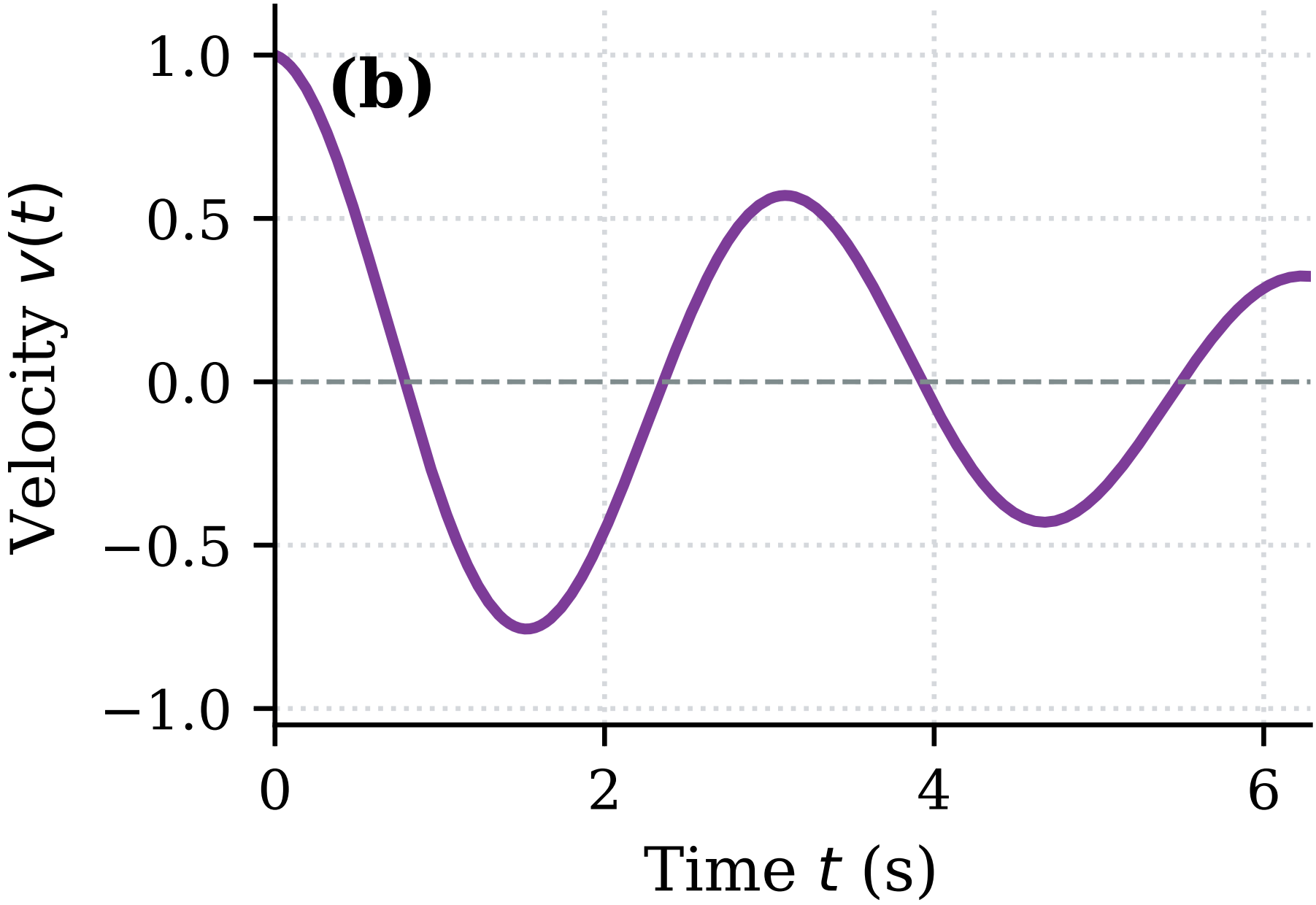
(b)
1.0
0.5
0.0
−0.5
−1.0
Velocity $v(t)$
0
2
4
6
Time t (s)