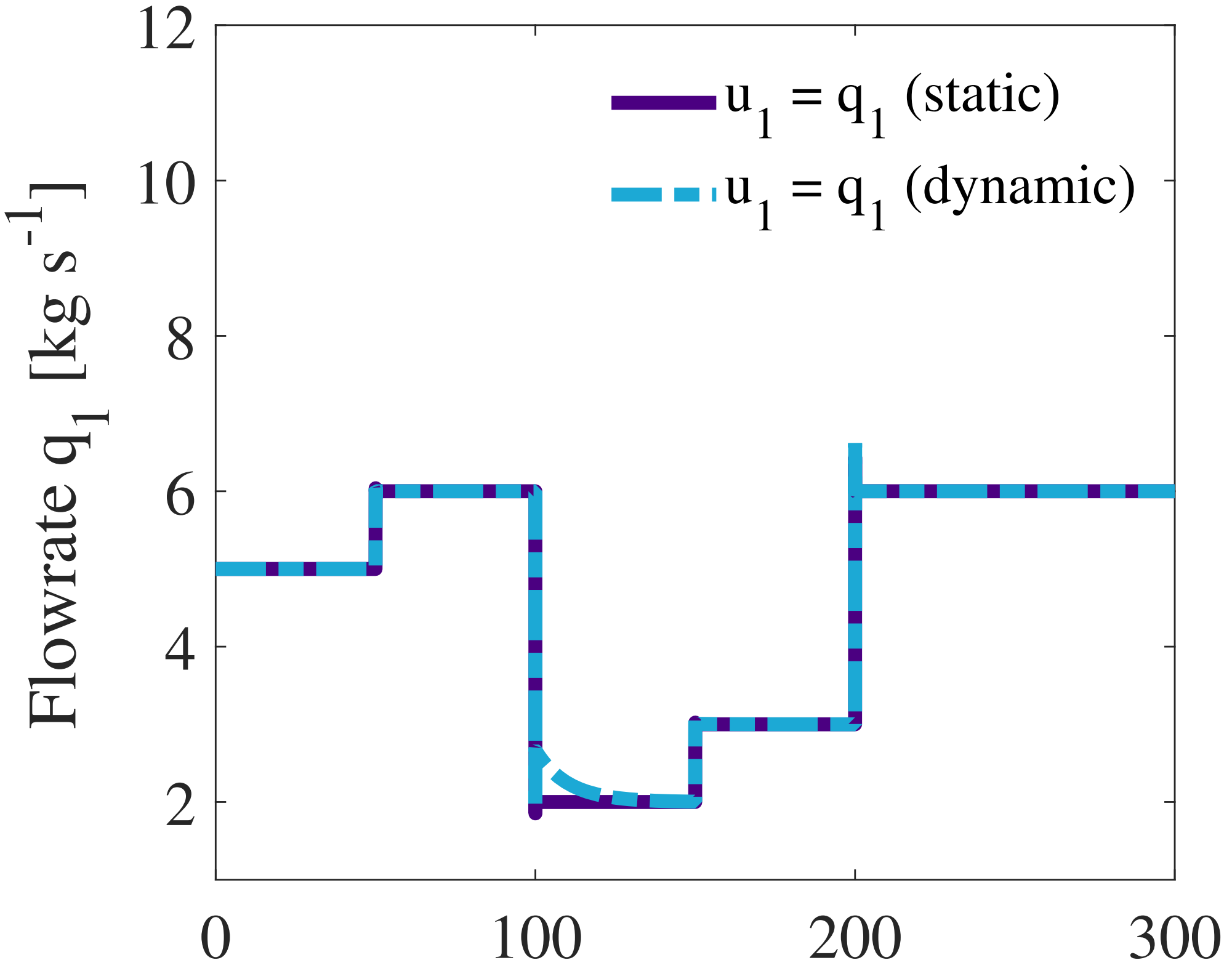
12
10
8
6
4
2
0
100
200
300
Flowrate q_1 [kg s^{-1}]
$u_1 = q_1$ (static)
$u_1 = q_1$ (dynamic)