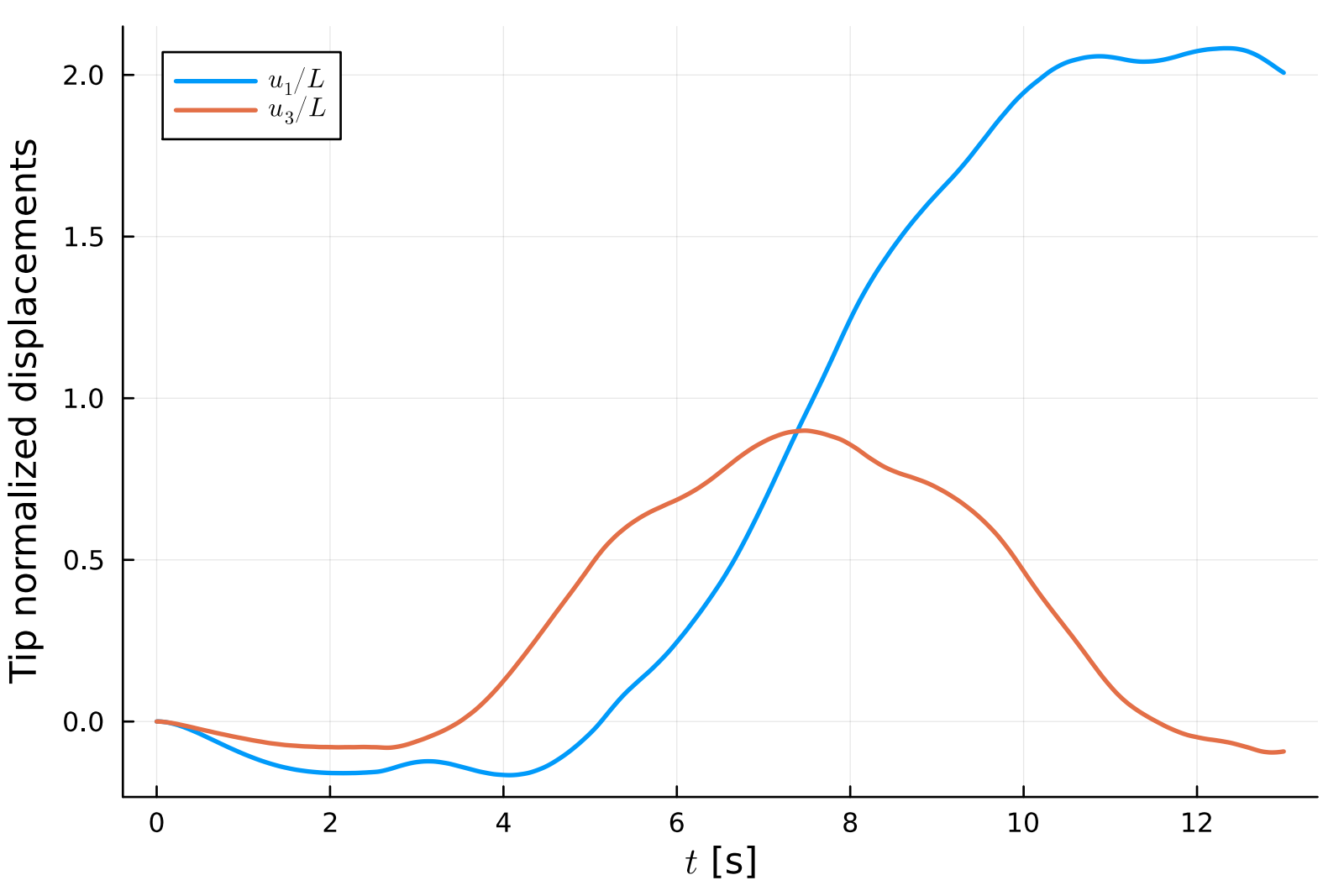

u_1/L
u_3/L
Tip normalized displacements
2.0
1.5
1.0
0.5
0.0
0
2
4
6
8
10
12
t [s]