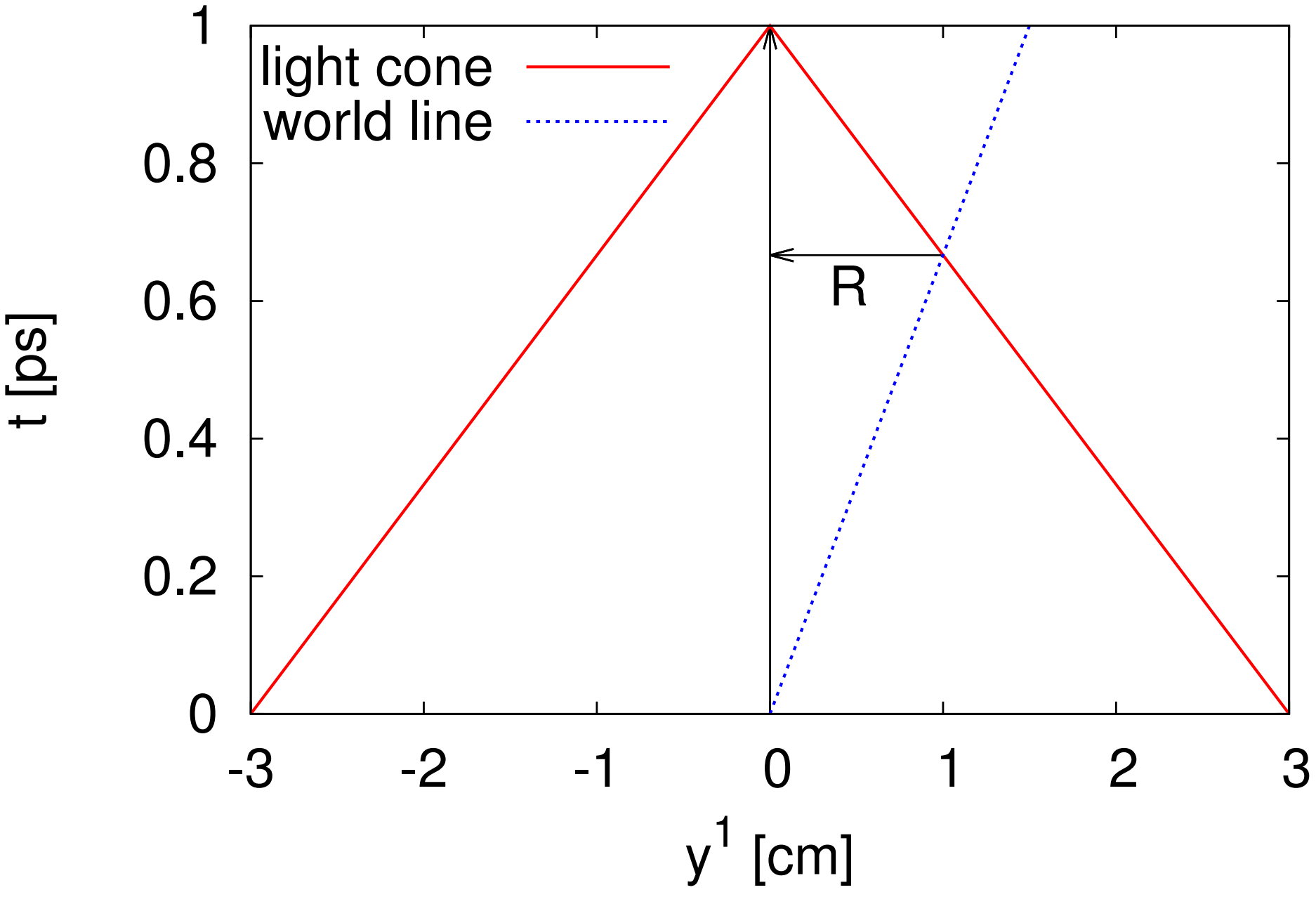
light cone
world line
R
t [ps]
y^1 [cm]
1
0.8
0.6
0.4
0.2
0
-3
-2
-1
0
1
2
3