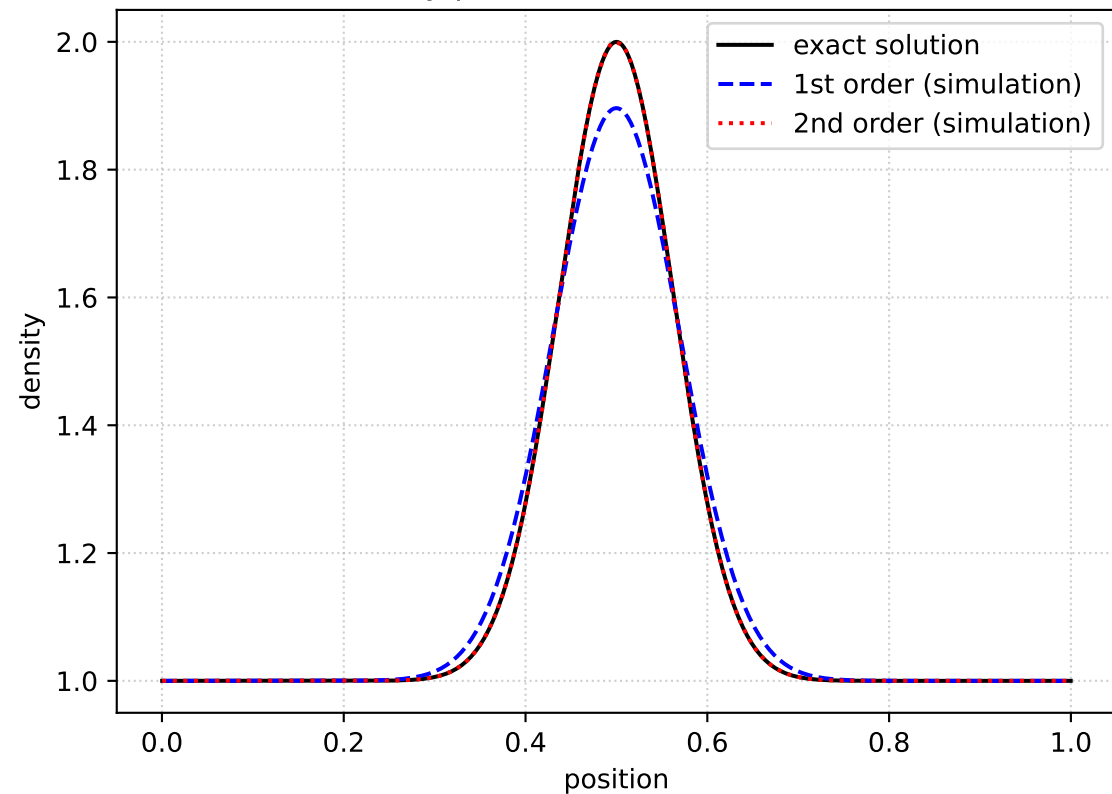


# 1st vs 2nd Order Gaussian Pulse Advection ( $t = 2.0$ , $v_{adv} = 1.0$ )

density profile at  $t = 2.0$  ( $N = 2048$ )



L1 error vs. resolution

