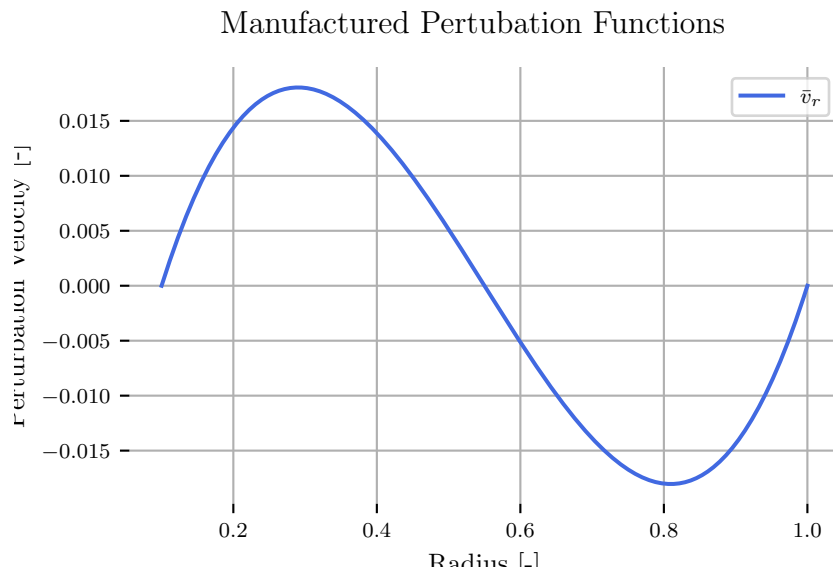
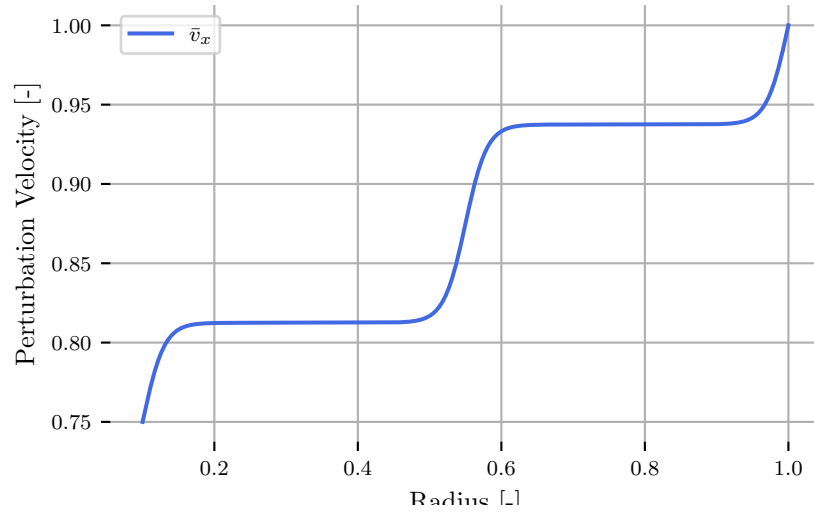


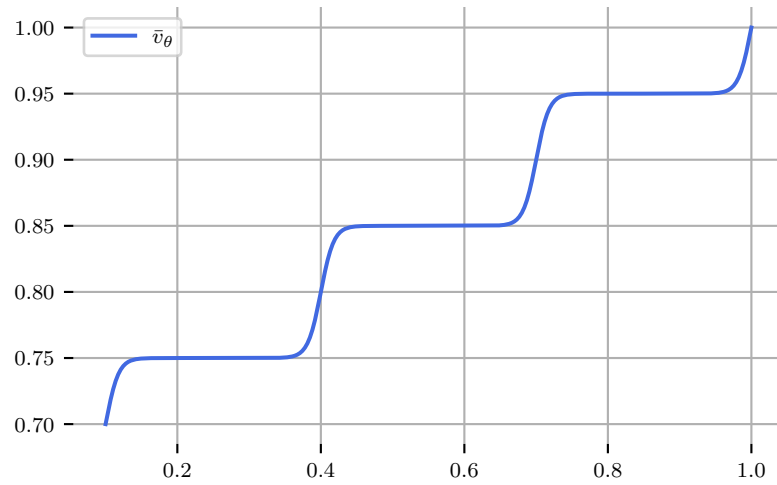
Figure 1: Mach distribution for method of manufactured solution case



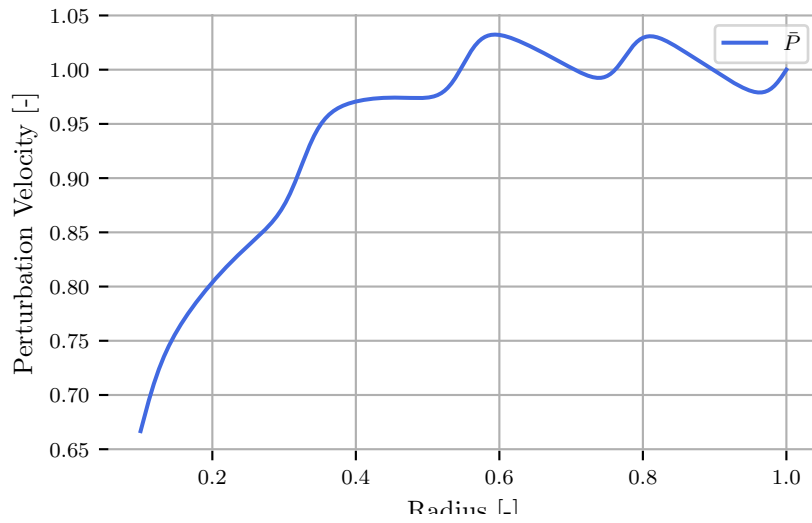
Manufactured Pertubation Functions



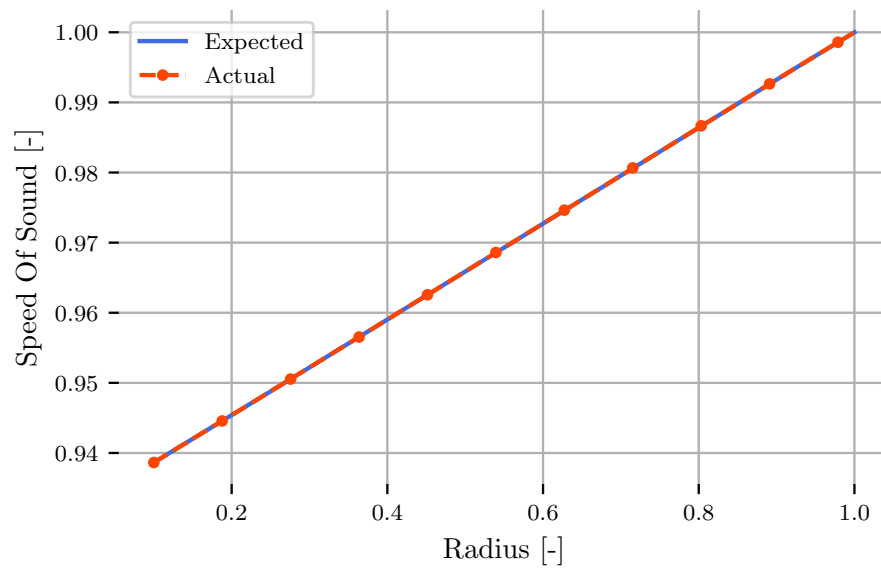
Manufactured Pertubation Functions

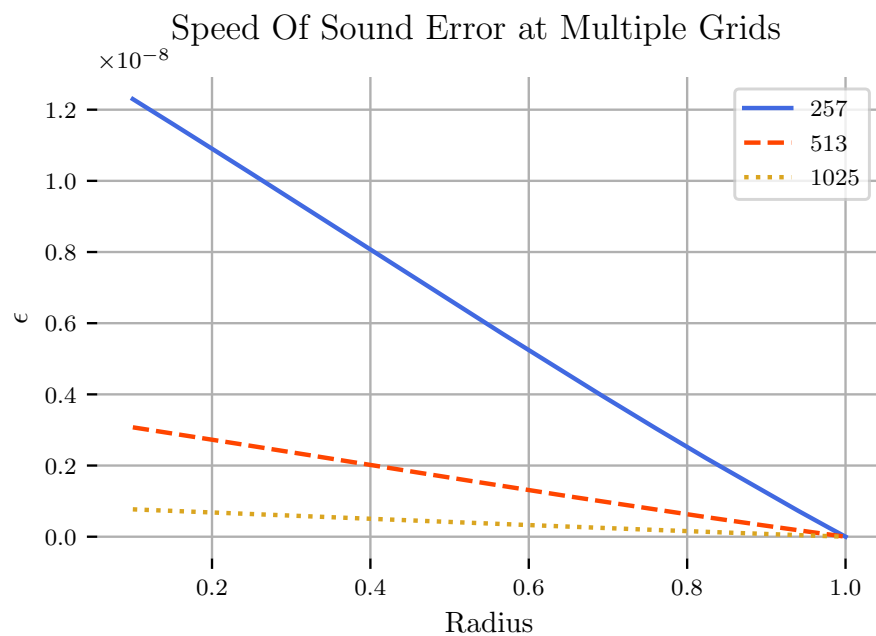


Manufactured Perturbation Functions

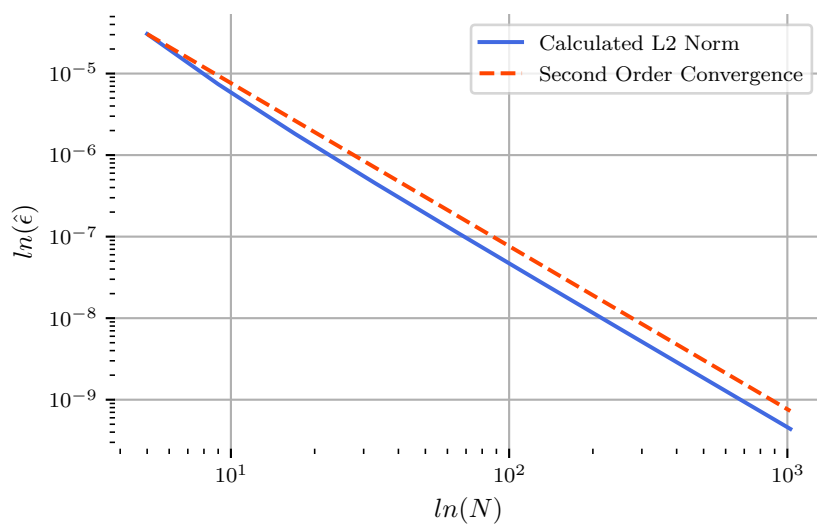


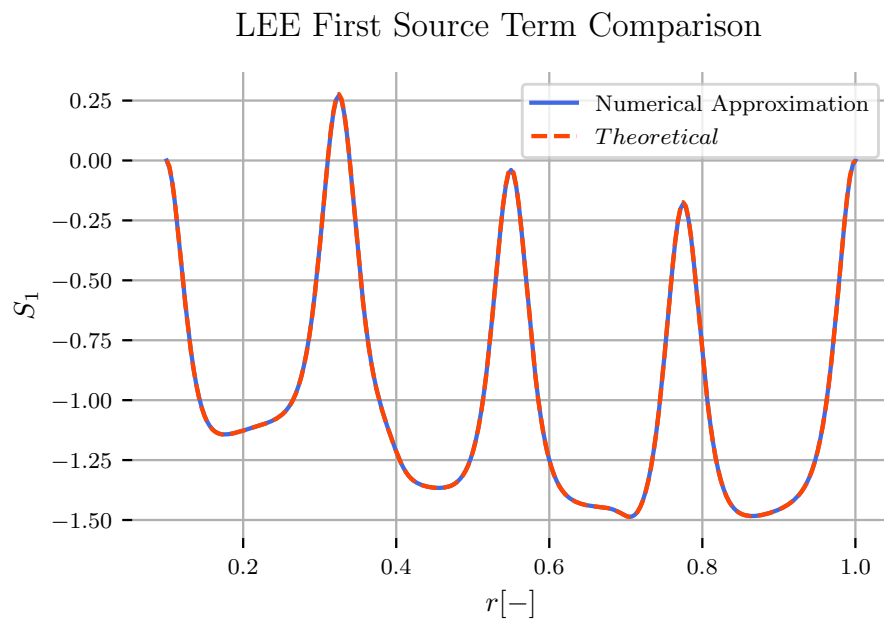
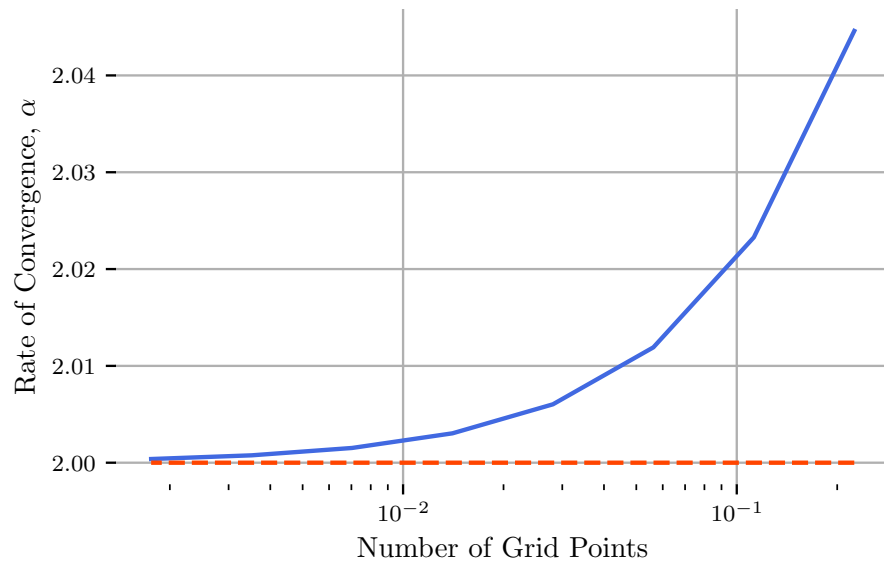
Speed Of Sound Computation at 7 grid points



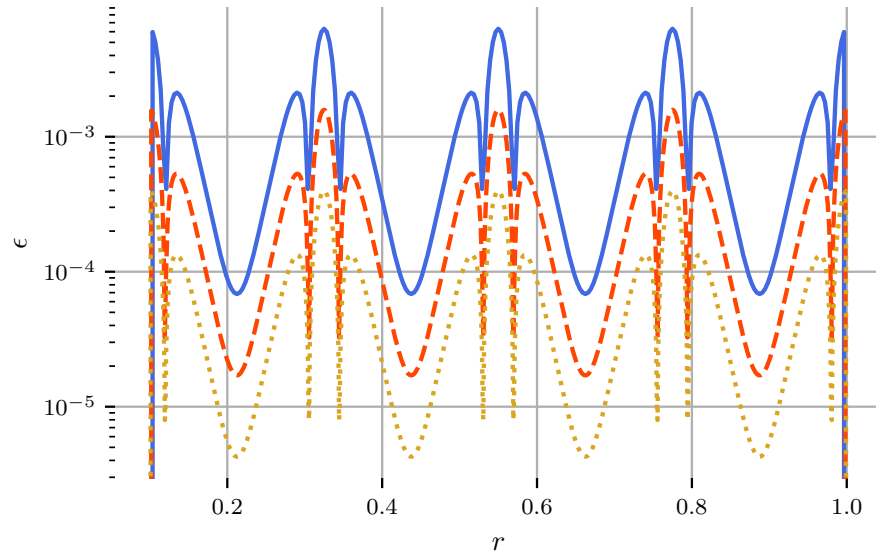


Log-log plot of the  $L2_{norm}$  from the Speed of Sound Integration

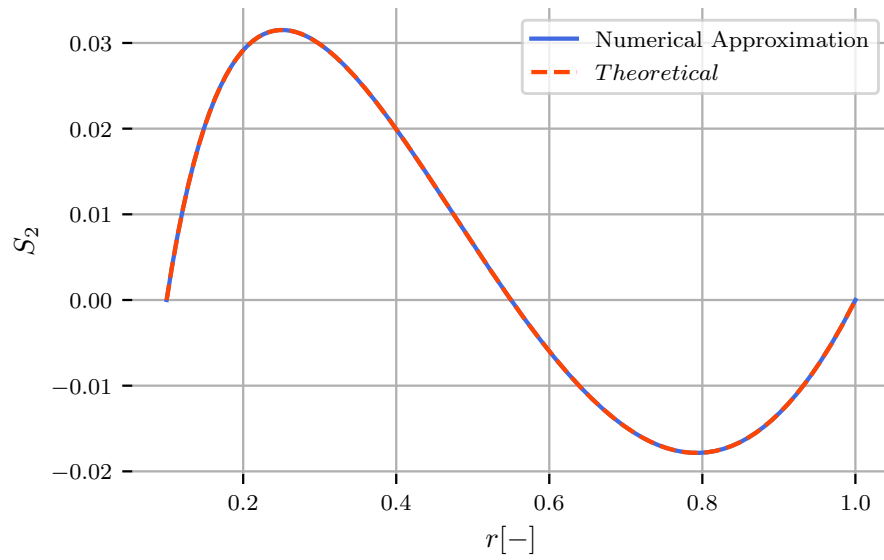




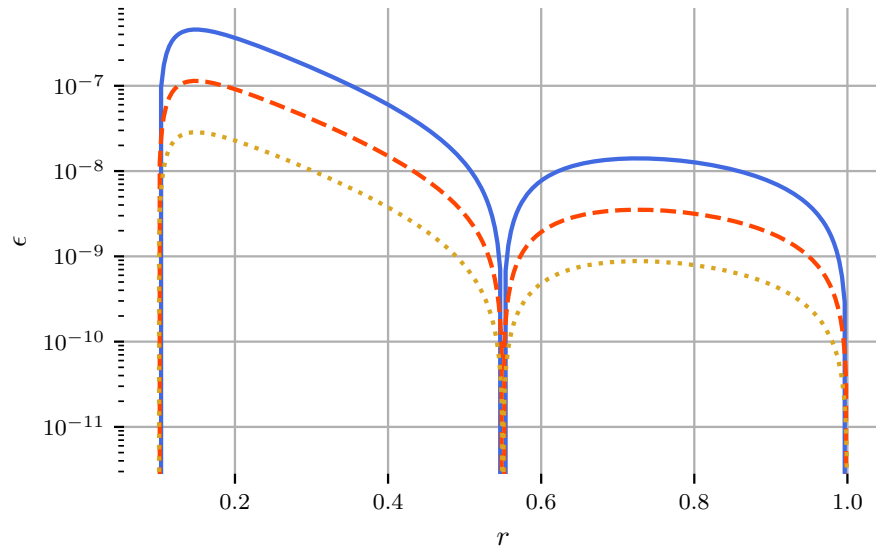
Source Term 1 Error at Multiple Grids



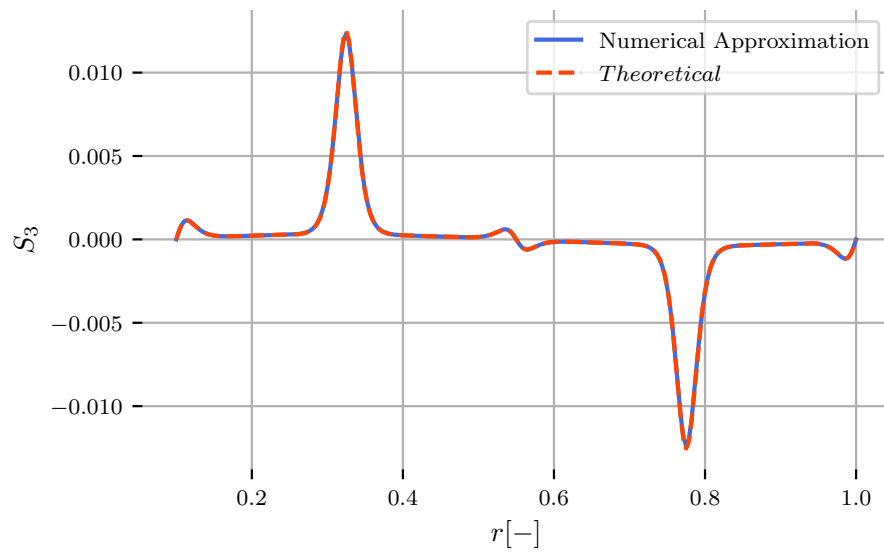
LEE Second Source Term Comparison



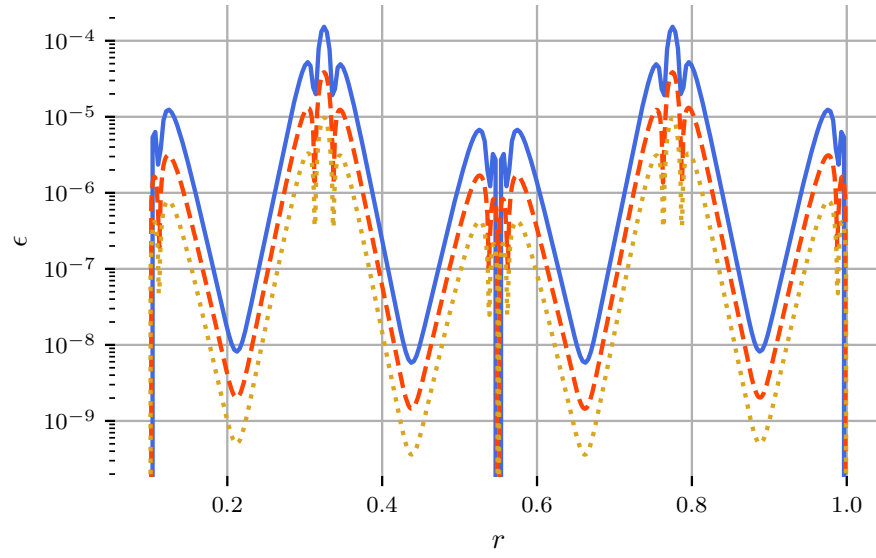
Source Term 2 Error at Multiple Grids



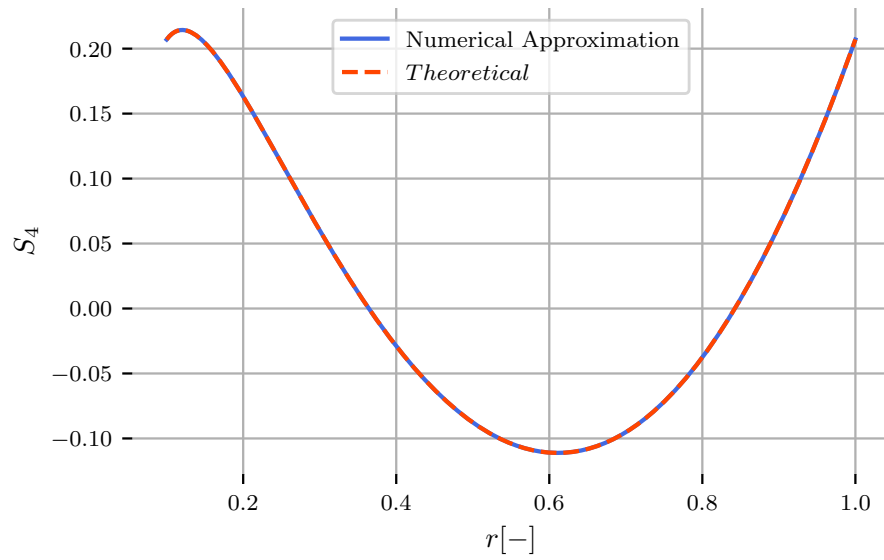
LEE Third Source Term Comparison



Source Term 3 Error at Multiple Grids

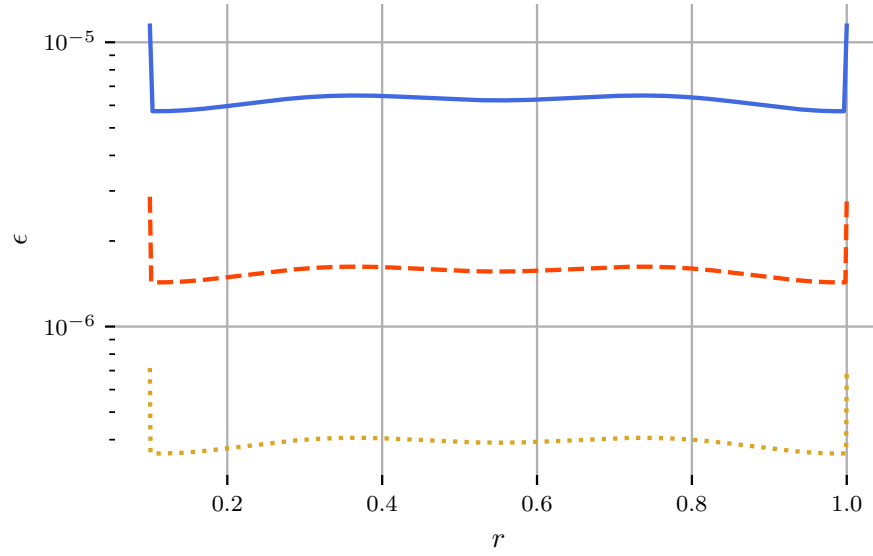


LEE Fourth Source Term Comparison





Source Term 4 Error at Multiple Grids



L2 of LEE Matrix

