MMS Mean Flow Profile

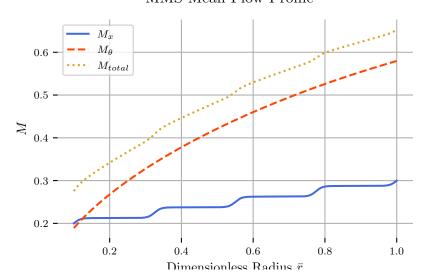
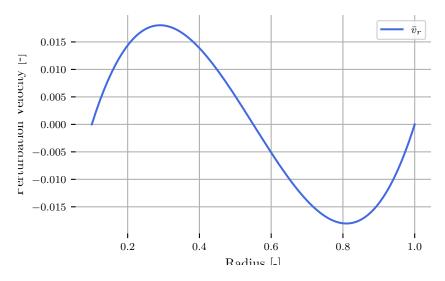
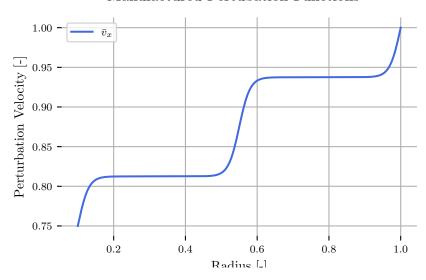


Figure 1: Mach distribution for method of manufactured solution case

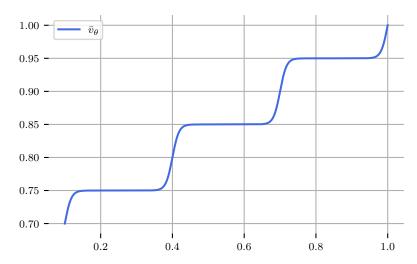
Manufactured Pertubation Functions

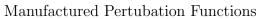


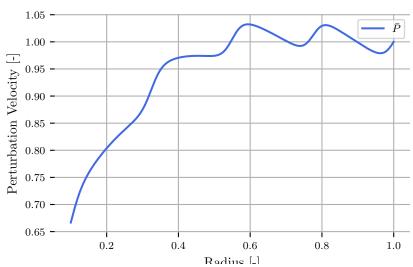
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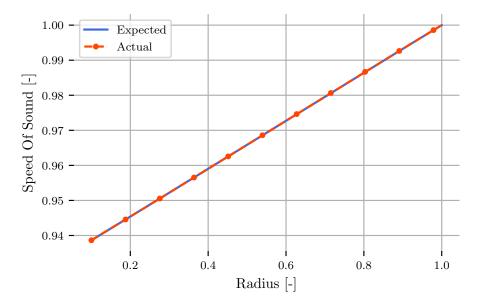
Manufactured Pertubation Functions

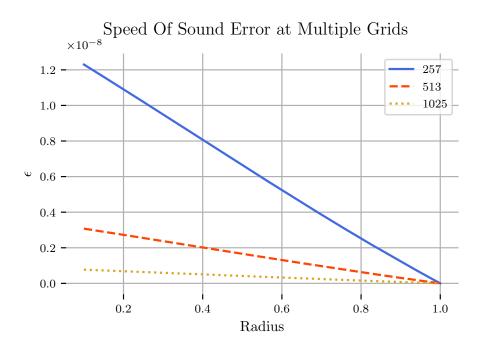




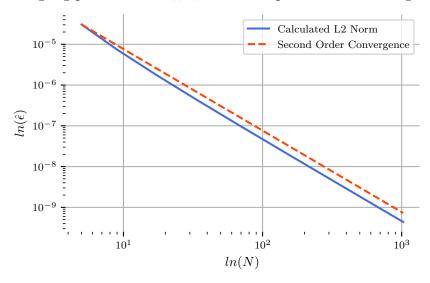


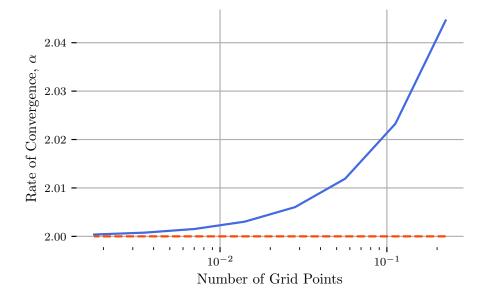
Speed Of Sound Computation at 7 grid points

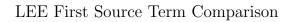


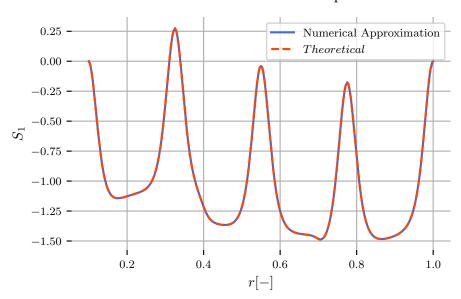


Log-log plot of the $L2_{norm}$ from the Speed of Sound Integration

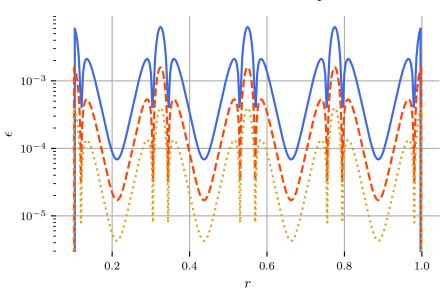




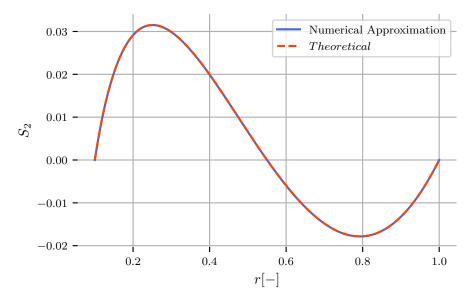




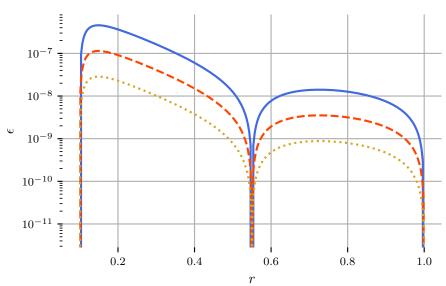




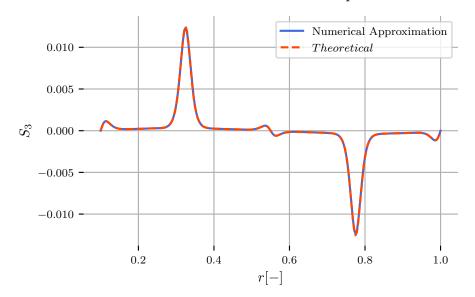
LEE Second Source Term Comparison



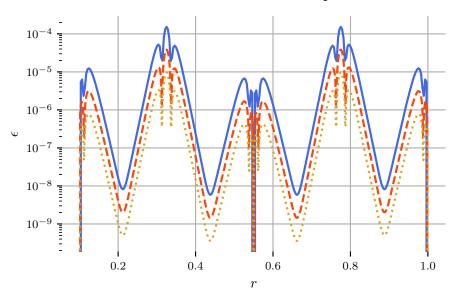
Source Term 2 Error at Multiple Grids



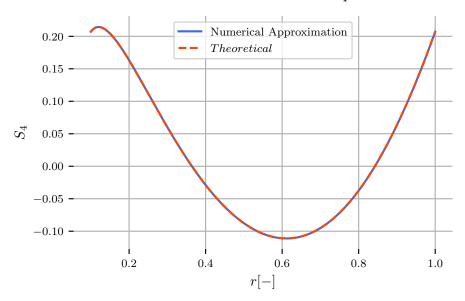
LEE Third Source Term Comparison



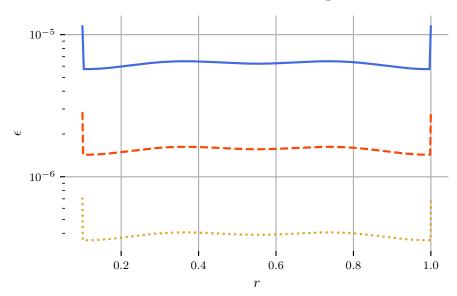
Source Term 3 Error at Multiple Grids $\,$



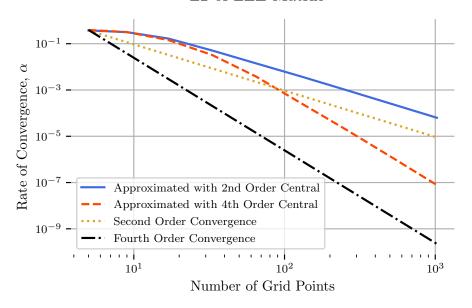
LEE Fourth Source Term Comparison



Source Term 4 Error at Multiple Grids



L2 of LEE Matrix



Rate of Convergence of LEE Matrix

