

Figure 1: Speed of Sound from Integrating the Tangential Mach Number

Rate Of Convergence 10 Speed Of Sound 1 LEE 1.58 1.41 1.26 1.12 1 0.891 0.794 10 15 20 25 30 35 Number of Gridpoints

Figure 2: Rate of Convergence for the Speed of Sound Integration

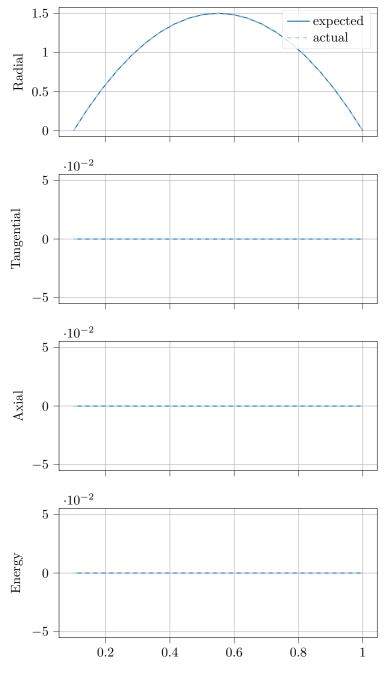


Figure 3: Source Term Error