Figure 16.6: Variation of flow quantities in the shock tube—Riemann problem for $p_1 = 10^5$, $p_2 = 1$, $p_2 = 10^4$, $p_2 = 0.125$, $u_1 = u_2 = 0$. 

- Shock Tube Flow Solution at $t = 0.1$ msec.
- Shock Tube Flow Solution at $t = 0.1$ msec.
- Shock Tube Flow Solution at $t = 0.1$ msec.
Figure 16.69 Variation of flow quantities in the shock tube—Riemann—problem for \( \rho_1 = 10^5, \rho_2 = 1, \rho_3 = 10^5, \rho_4 = 0.001, u_1 = u_2 = 0 \)