(a) The two-material problem
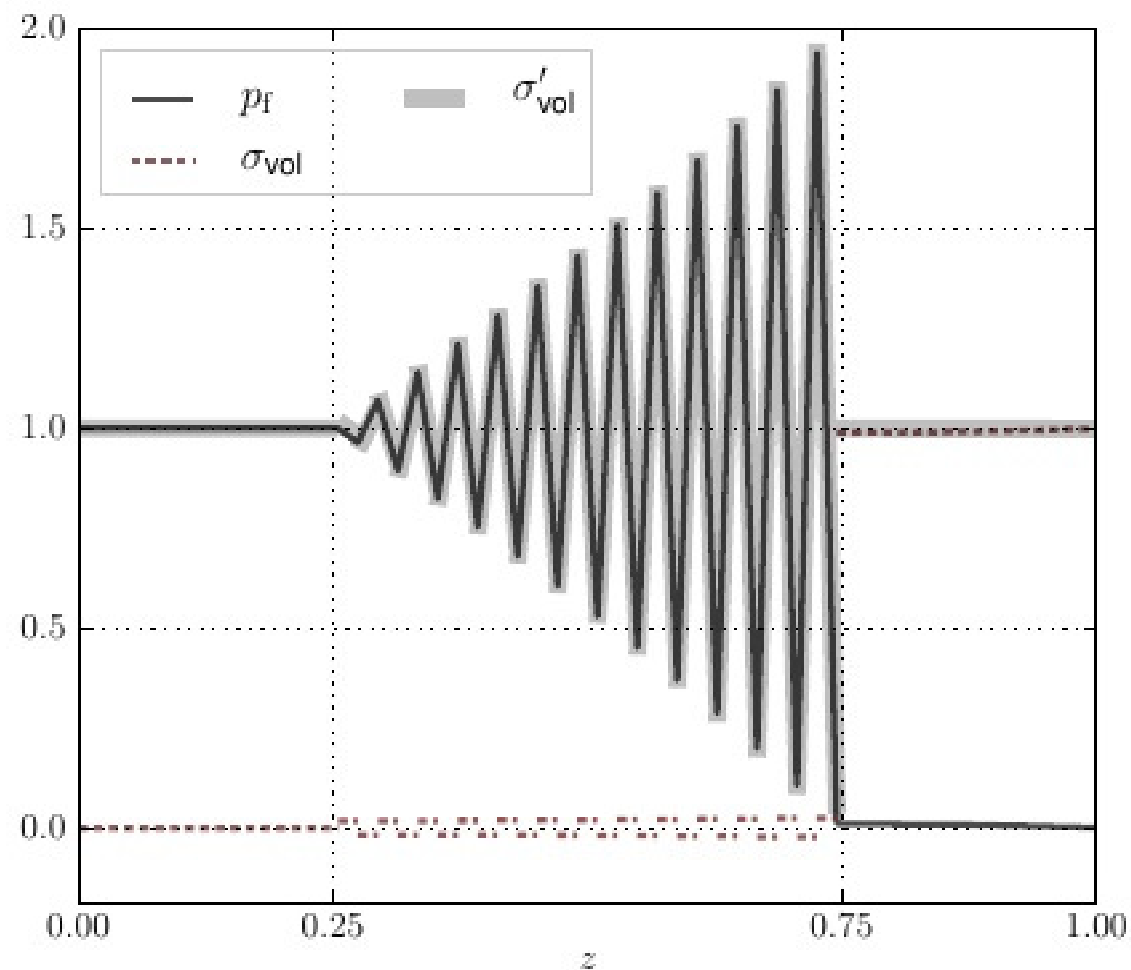
(b) Oscillatory solution to the two-material problem with uniform load; $F = 1$, $\epsilon = 10^{-8}$, $\Delta t = 1$.