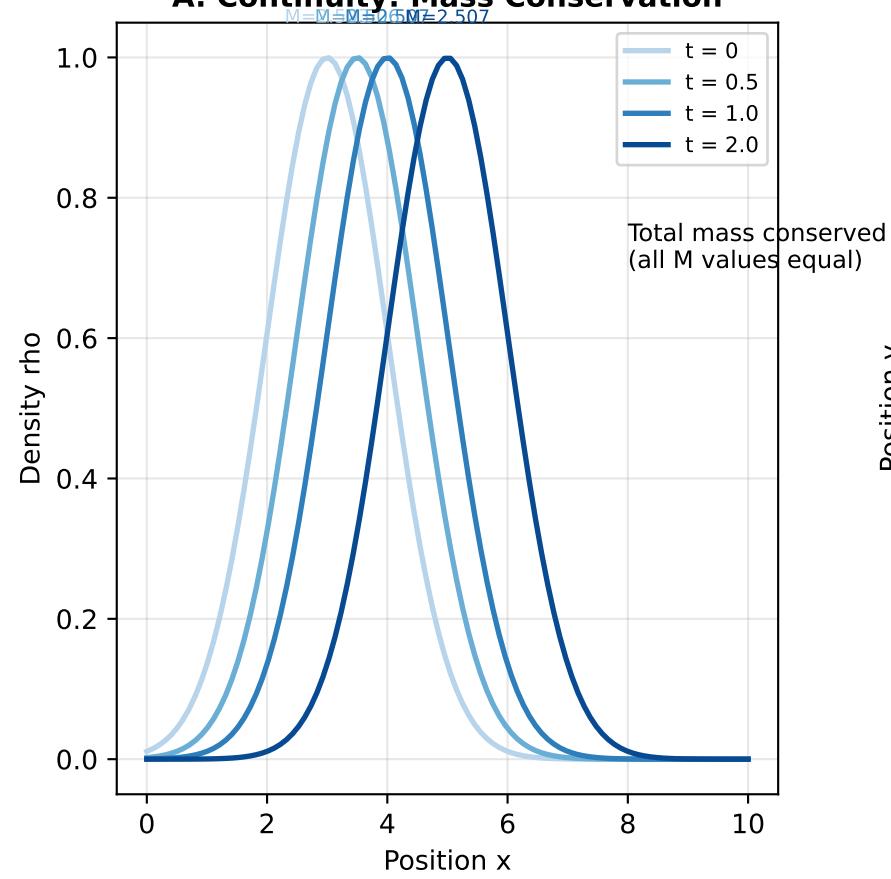
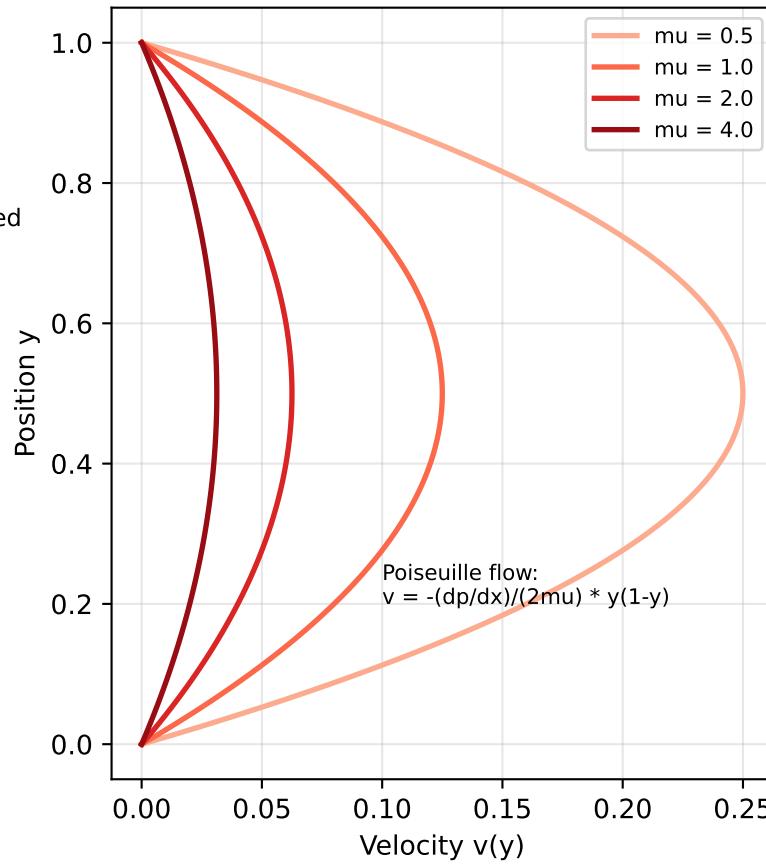


Section 5: Deriving Classical Equations - Experimental Validation

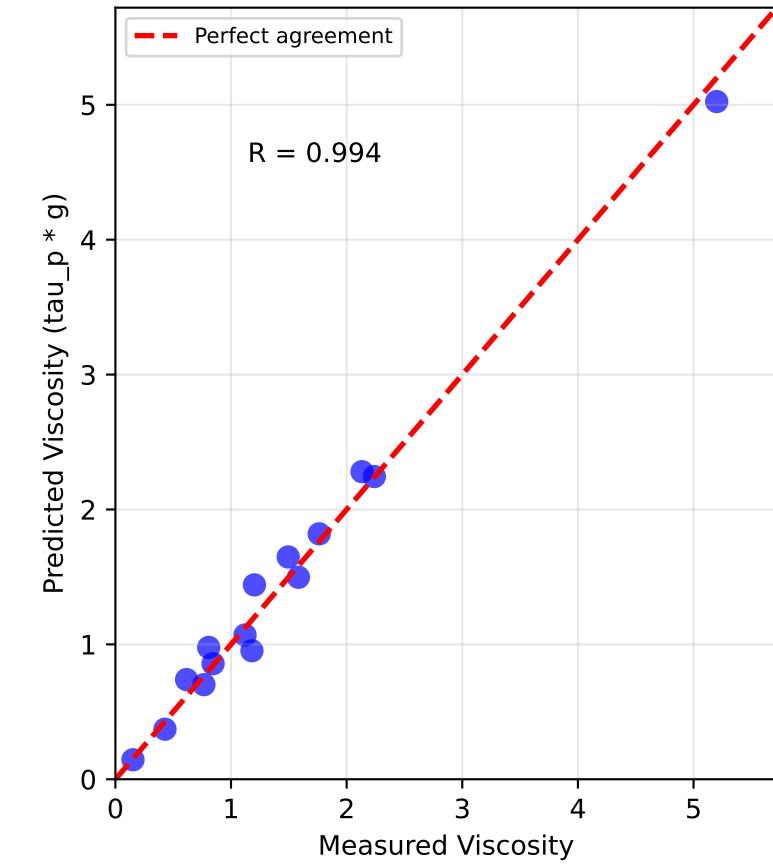
A. Continuity: Mass Conservation



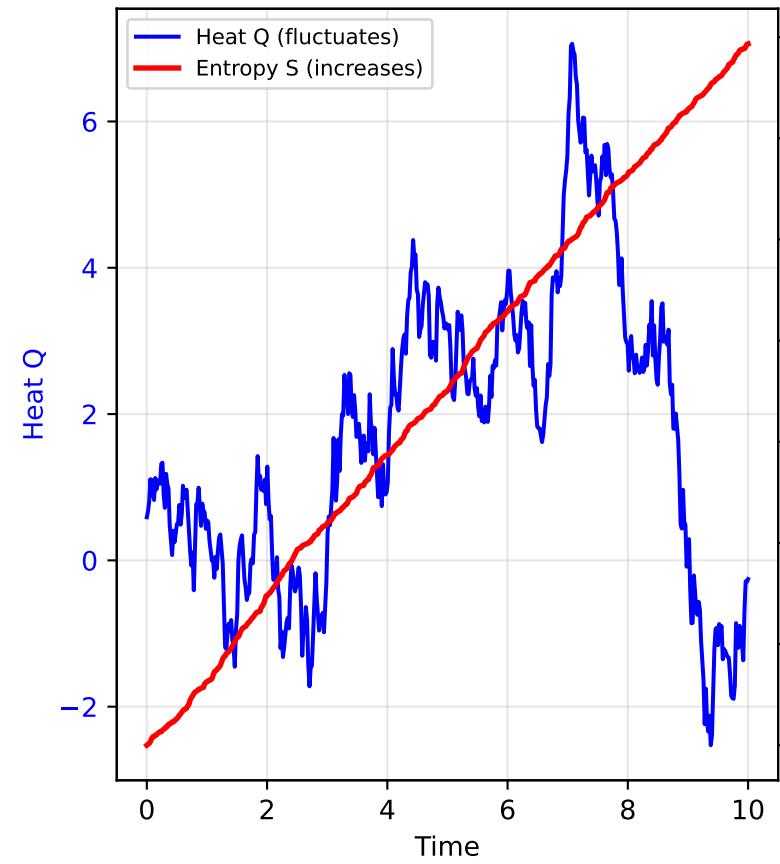
B. Navier-Stokes: Velocity Profile



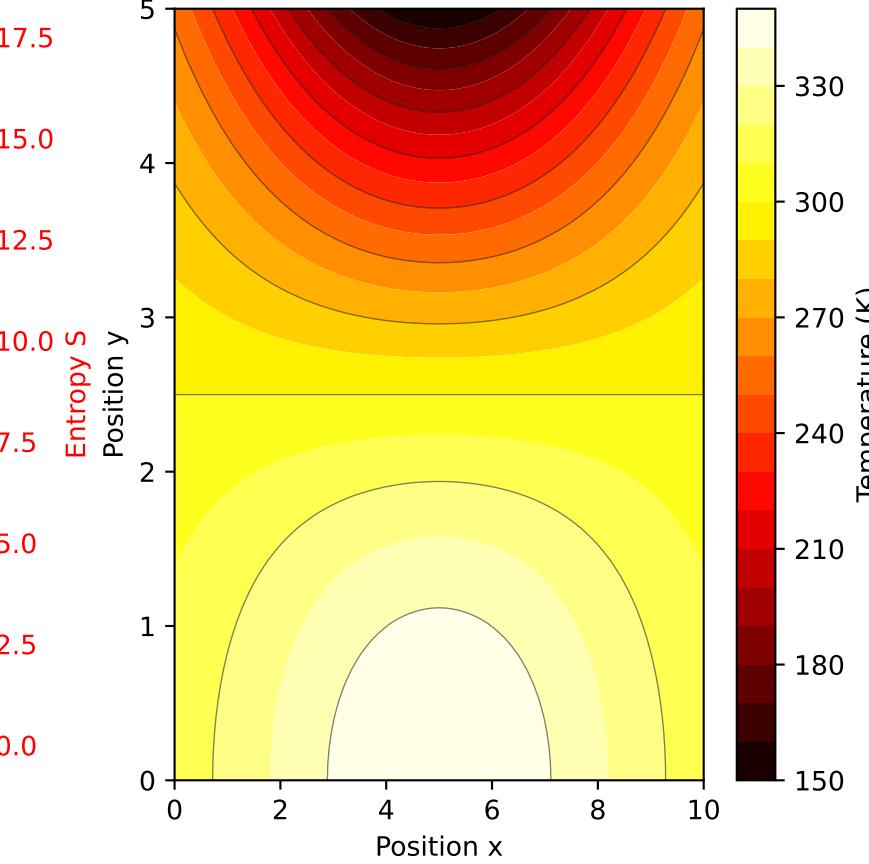
C. Viscosity = Sum($\tau_p * g$)



D. Heat-Entropy Decoupling



E. Energy Equation: Temperature Field



F. Continuum Limit: $dx \rightarrow 0$

