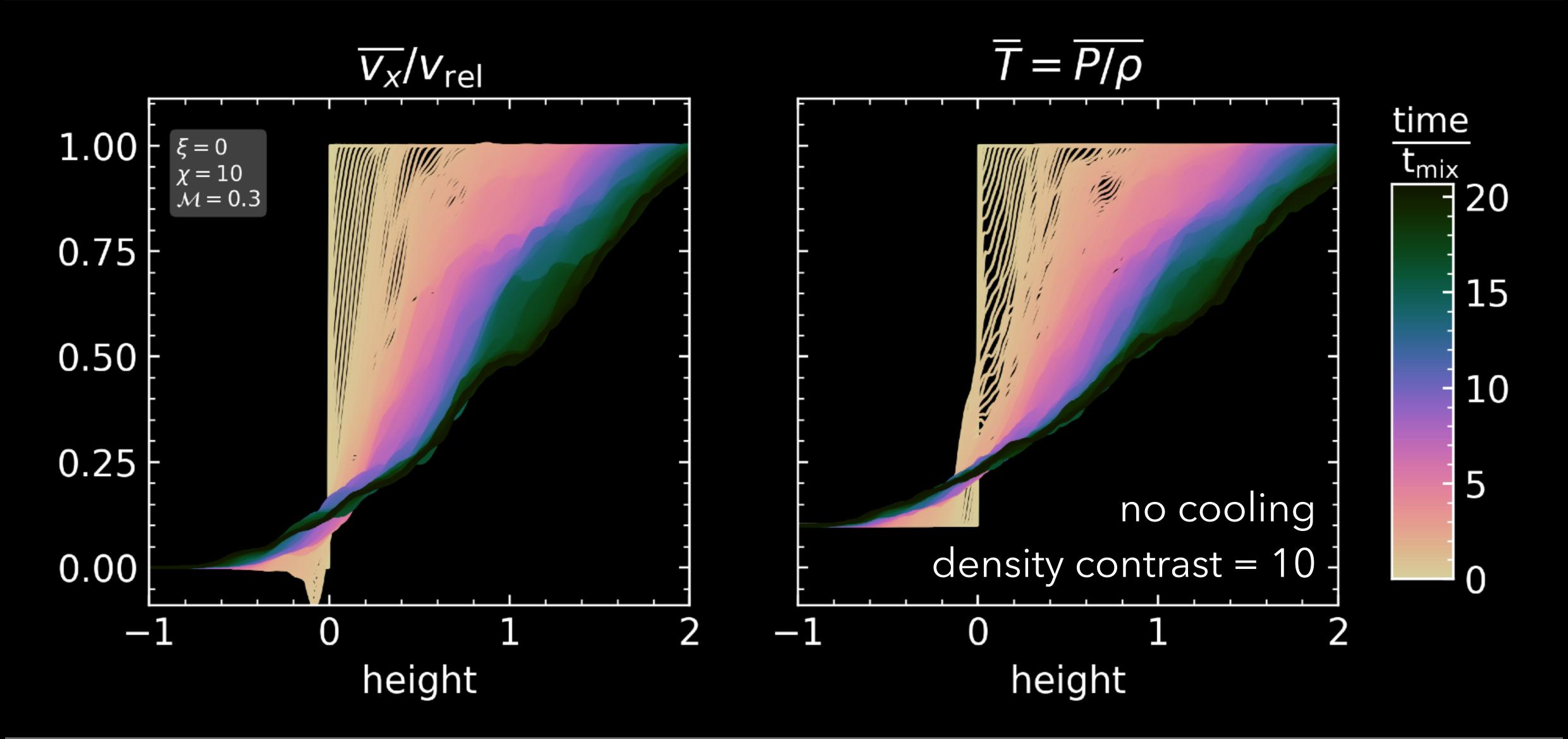
effective turbulent diffusivity



Drummond Fielding

effective turbulent diffusivity

$$\hat{x} - \text{momentum:} \quad \frac{\partial \overline{\rho v_x}}{\partial t} + \frac{\partial \overline{\rho v_x v_z}}{\partial z} = 0$$