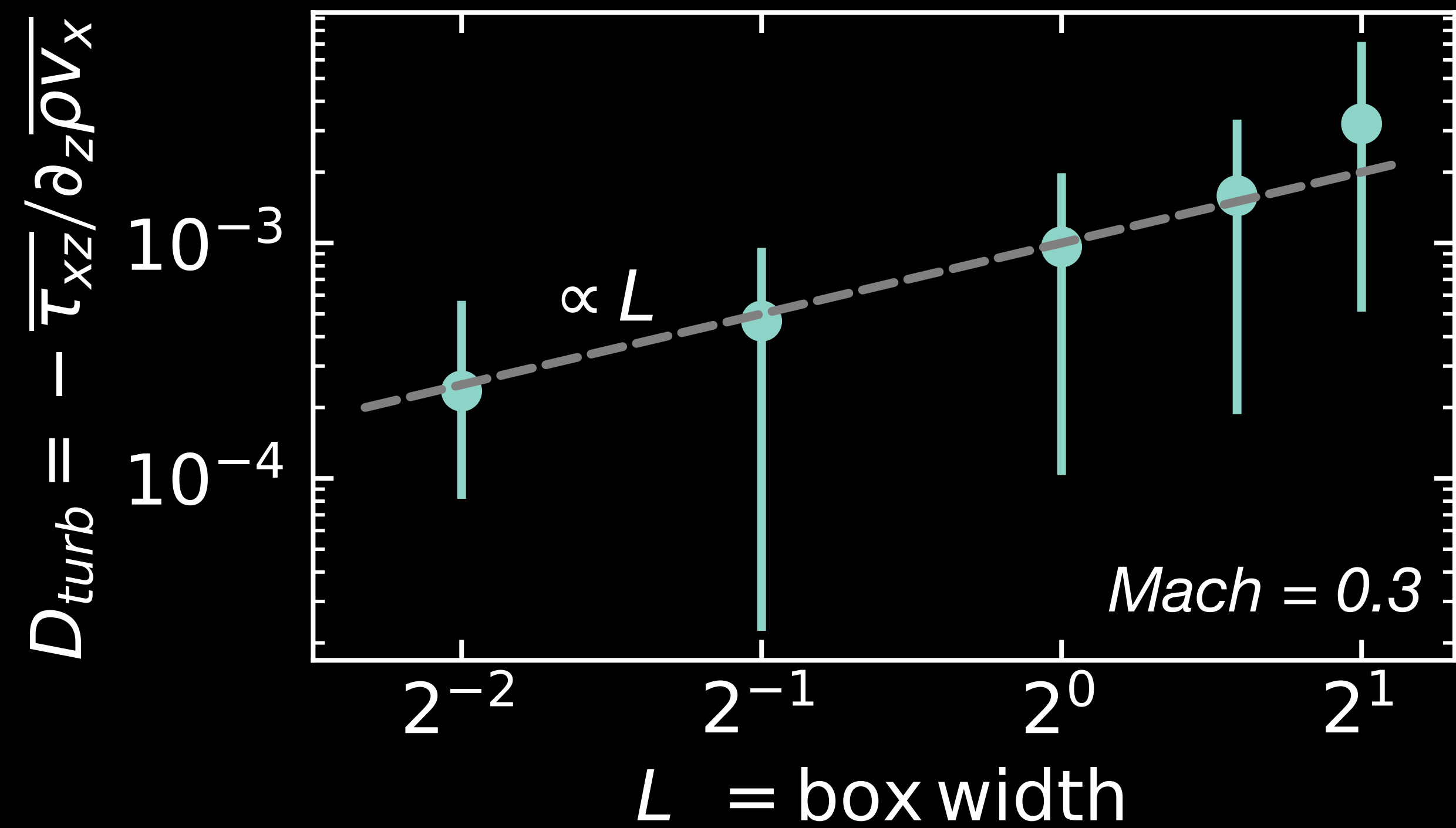
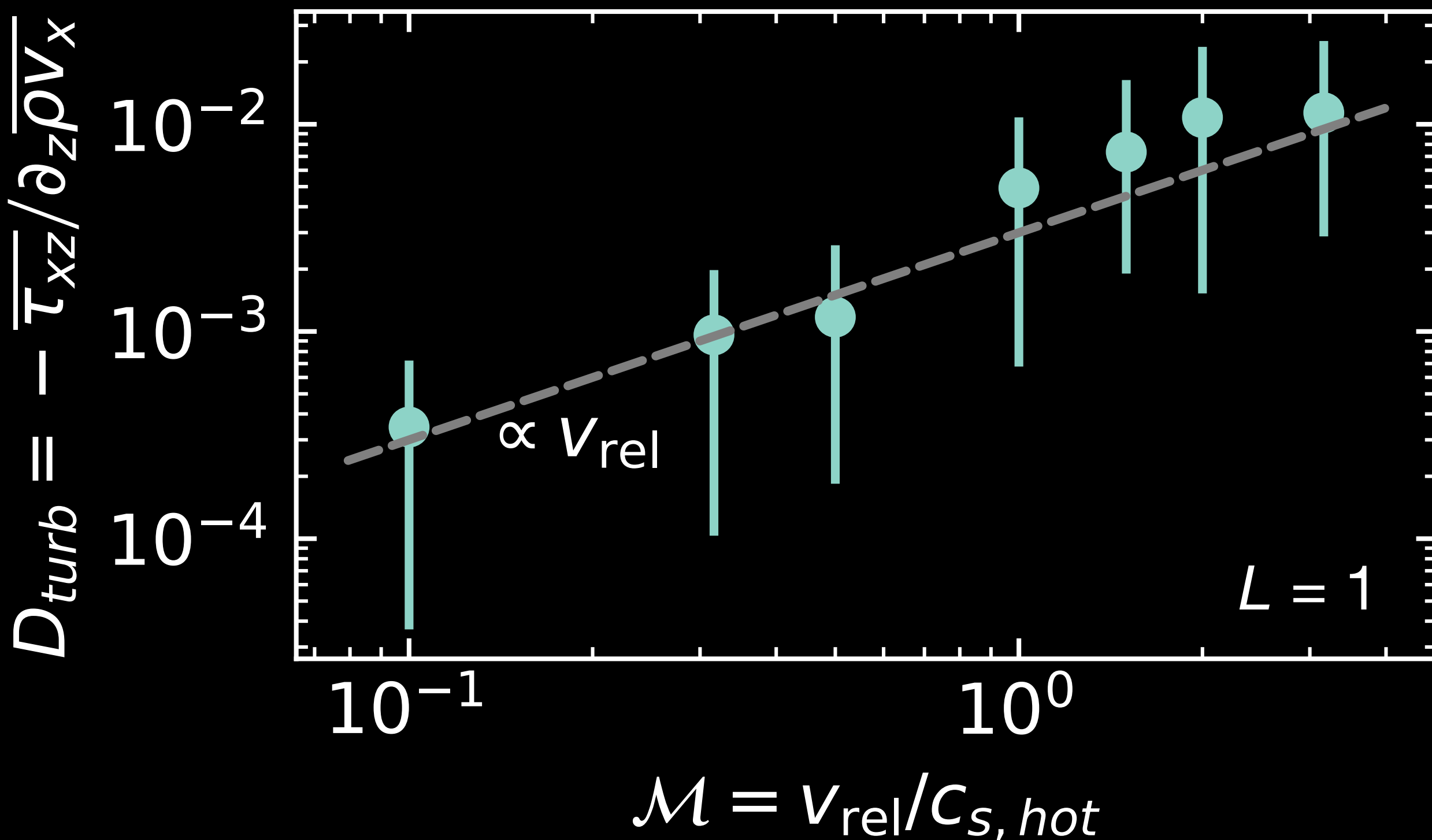


effective turbulent diffusivity

$$D_{\text{turb}} \propto L v_{\text{rel}} \checkmark$$



no cooling, density contrast = 10

the experiment – strong cooling

