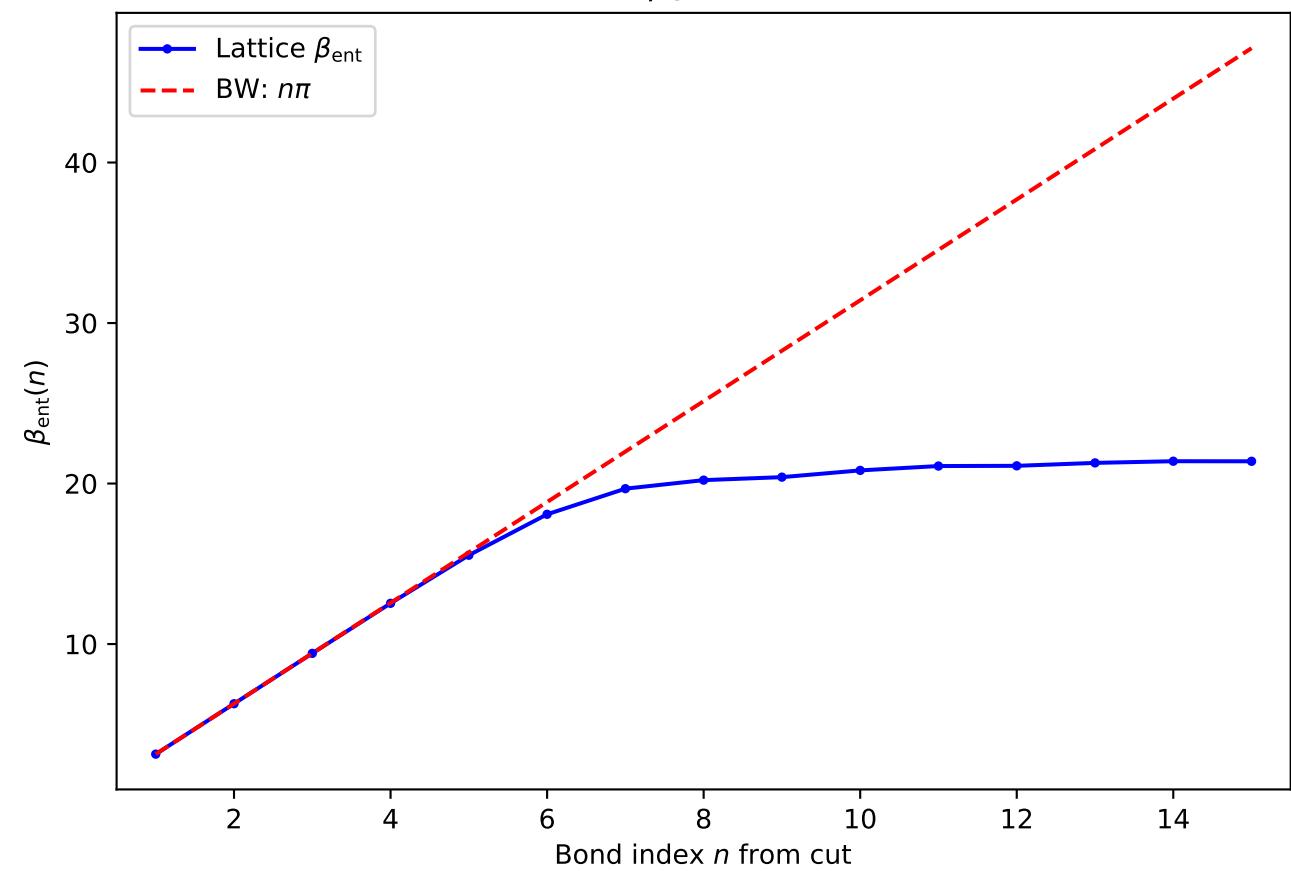
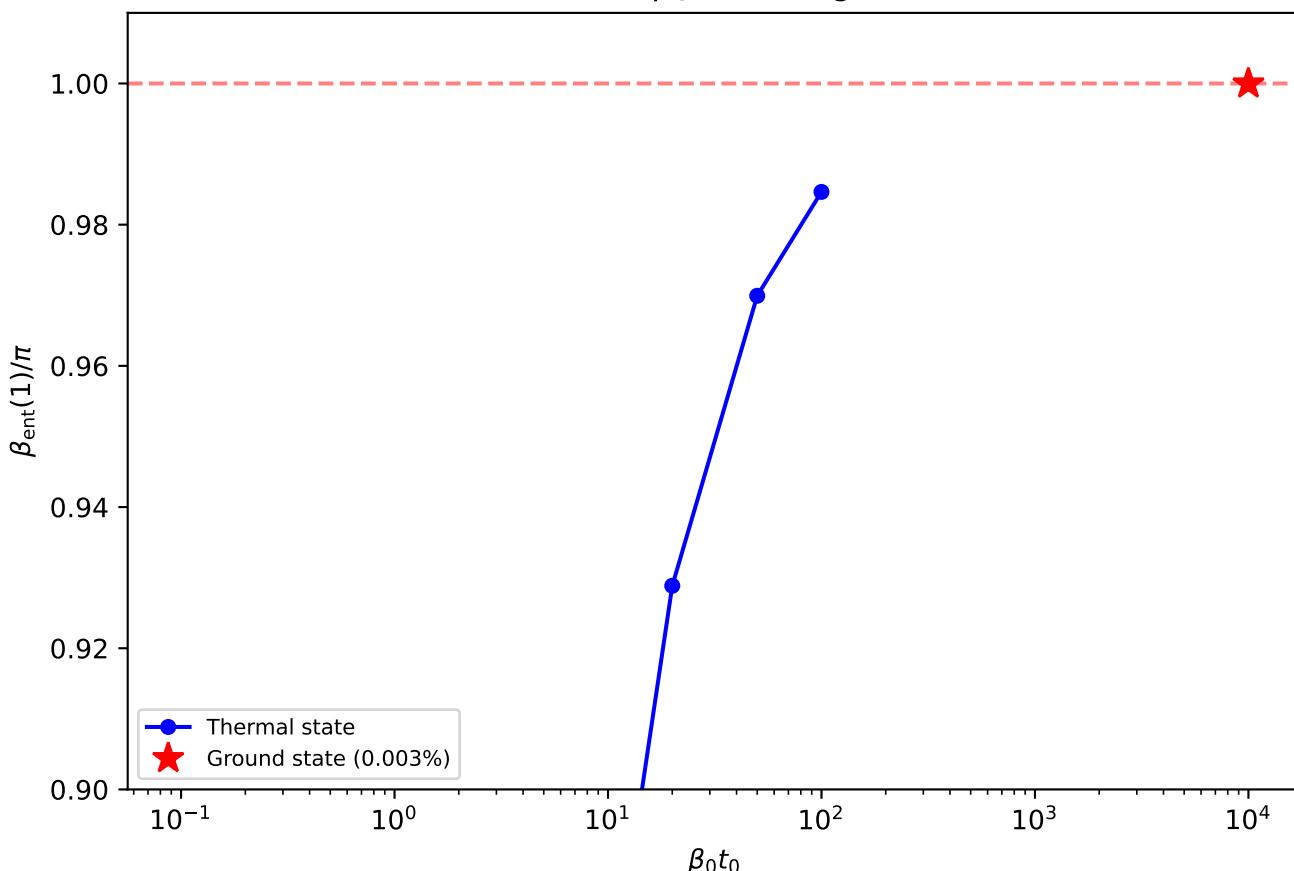
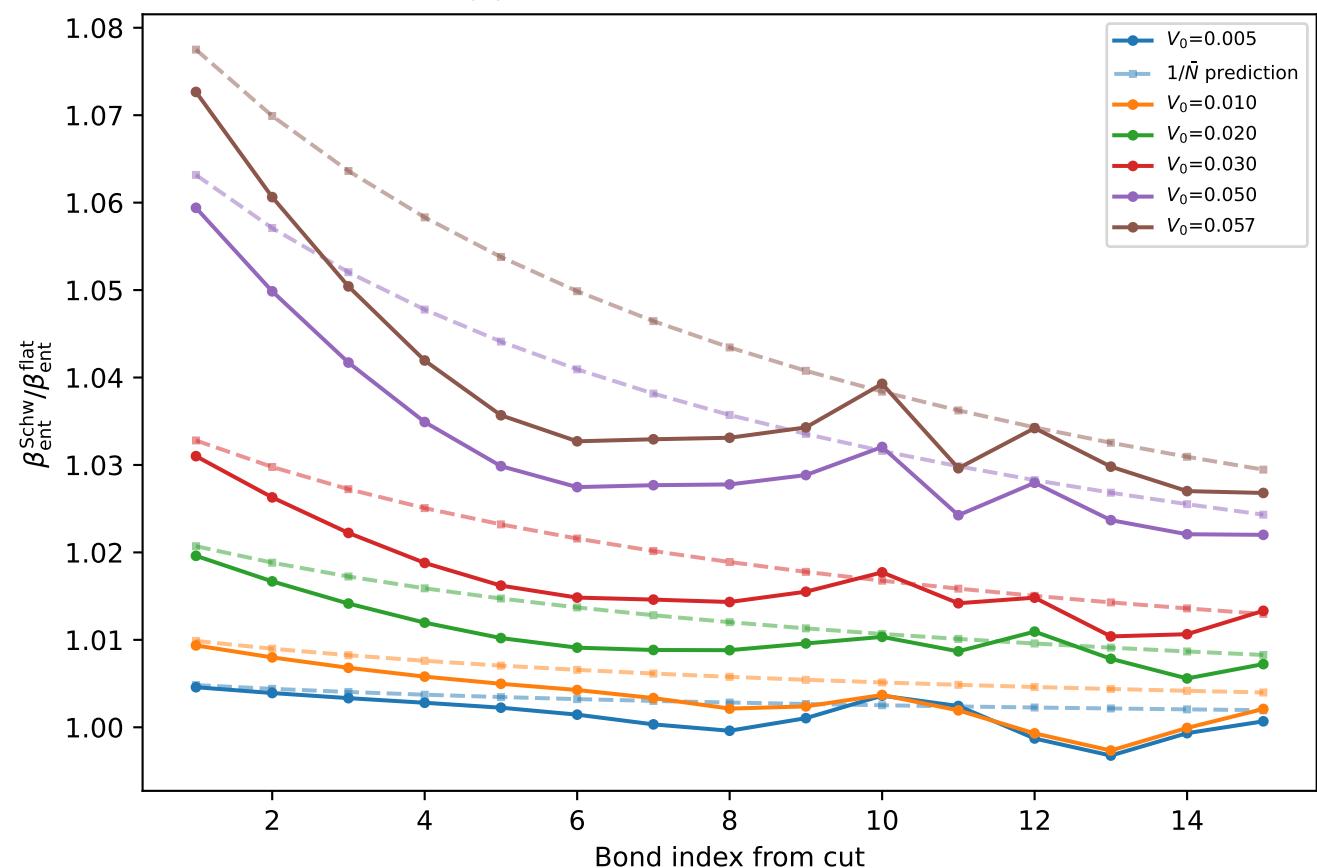


(a) Ground state:  $\beta_{\text{ent}} \approx n\pi$  (Eisler-Peschel)(b) First-bond  $\beta_{\text{ent}}$  convergence to  $\pi$ (c) Gravitational BW: ratio vs  $1/\bar{N}$ (d) Deviation from BW prediction  $1/\bar{N}$ 