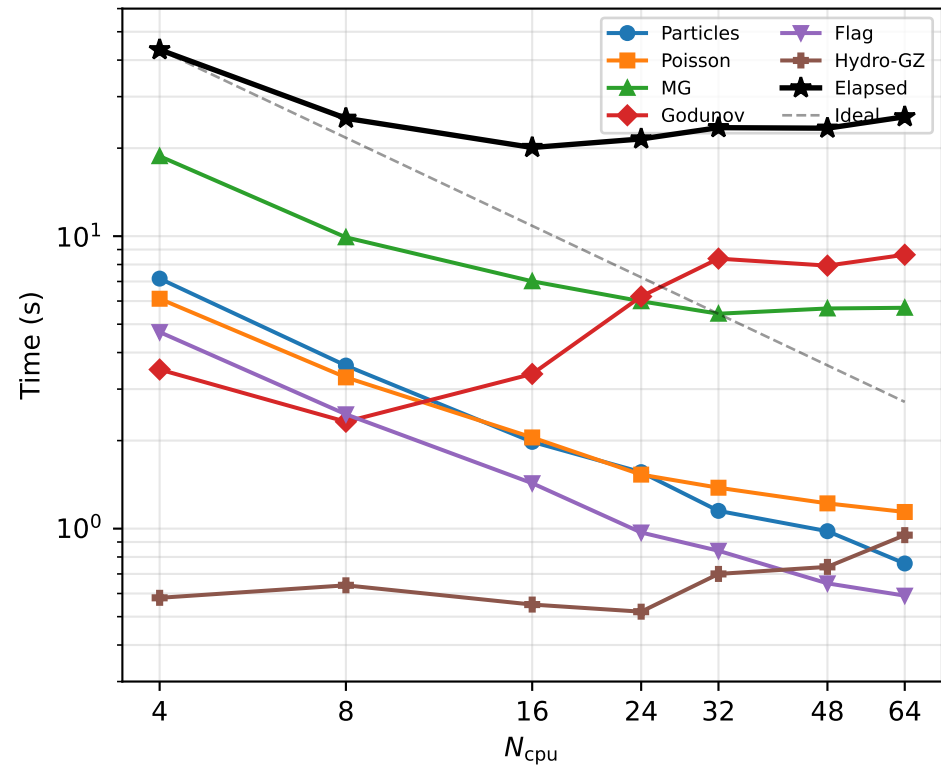**(a) Per-component timers**

(b) Speedup

Legend: Particles, Poisson, MG, Godunov, Flag, Hydro-GZ, Elapsed, Ideal