

PhysH308

Energy, fin

Ted Brzinski, Sept 26, 2024

Today's problems

- 4.41 — central forces, orbital period
- 4.49 — 2-particle system: U_{int} and Newton's 3rd
- 4.51 — Force and potential in a many-particle system

Aside: consider the challenge of solving the time-dependence of a multiparticle system

