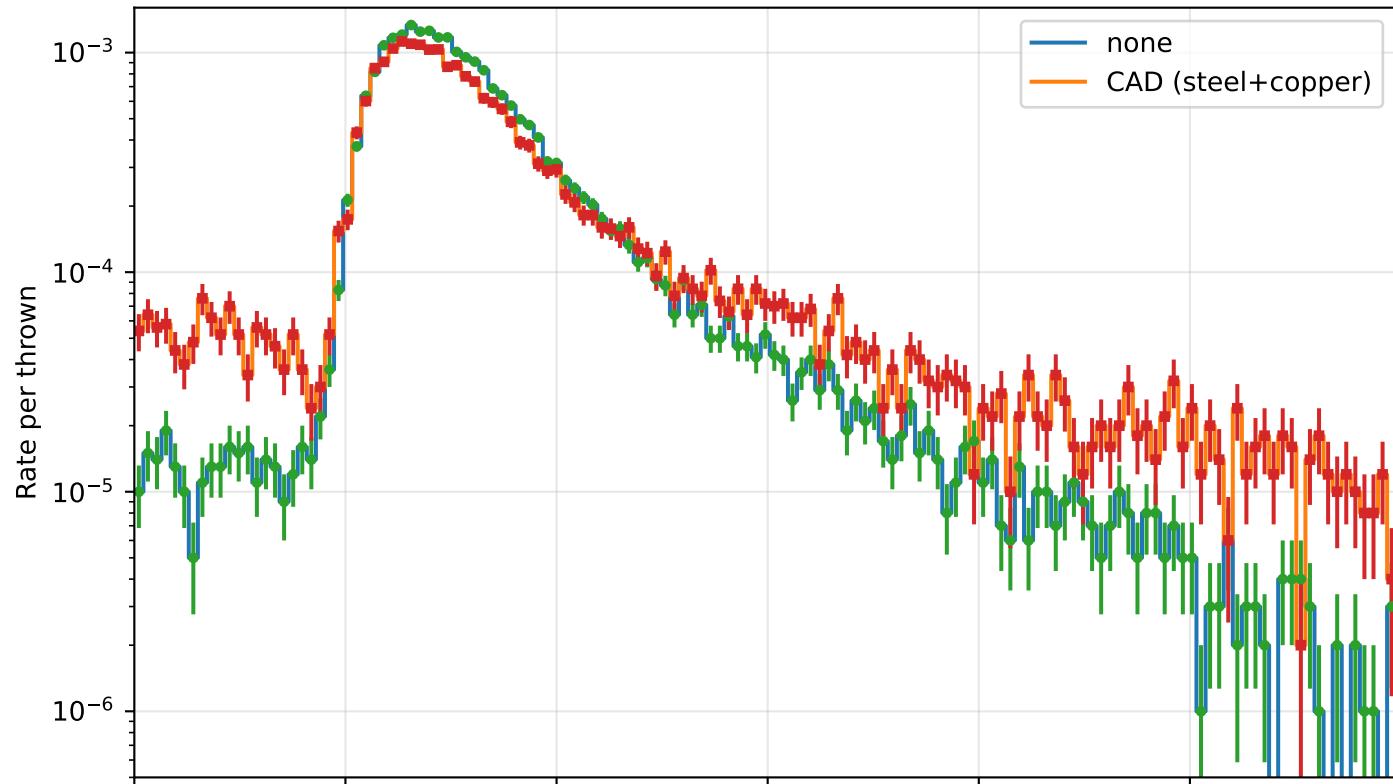Charge distribution (hits, core)