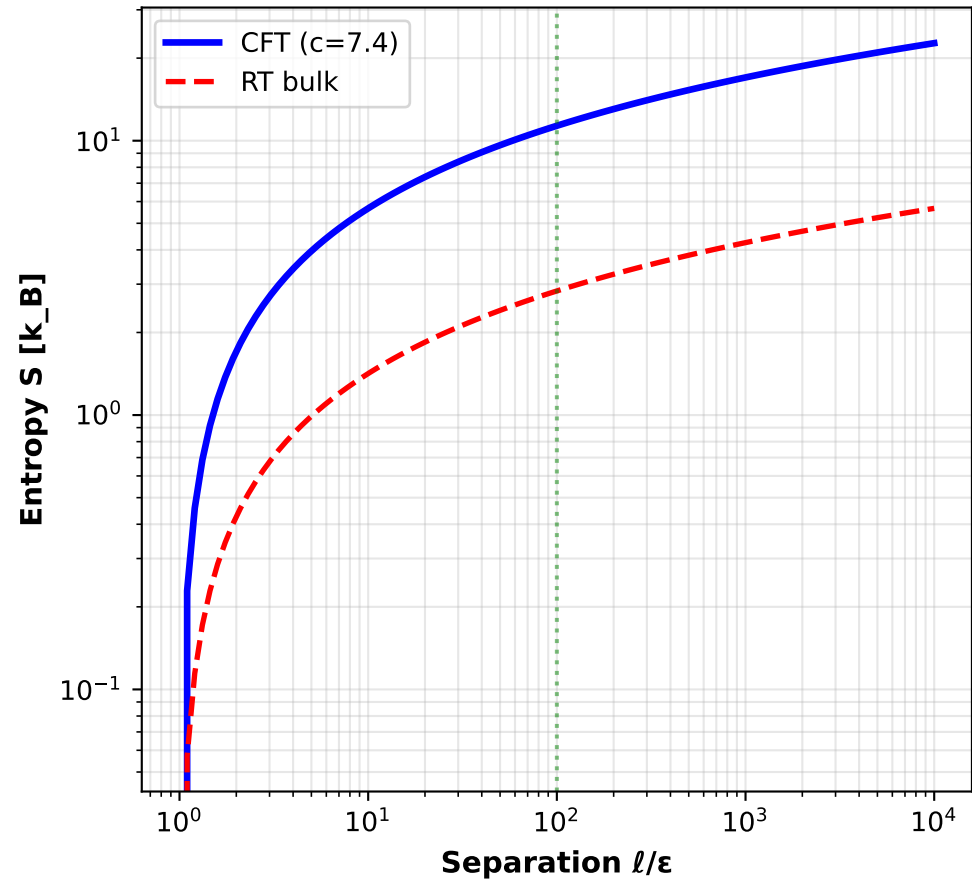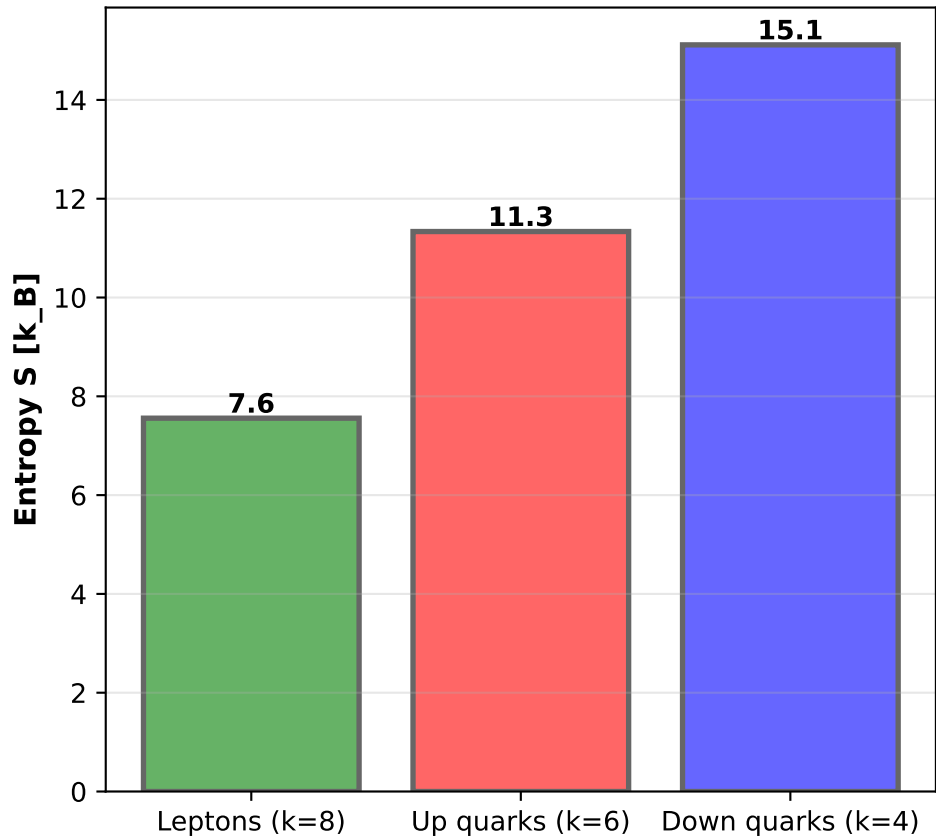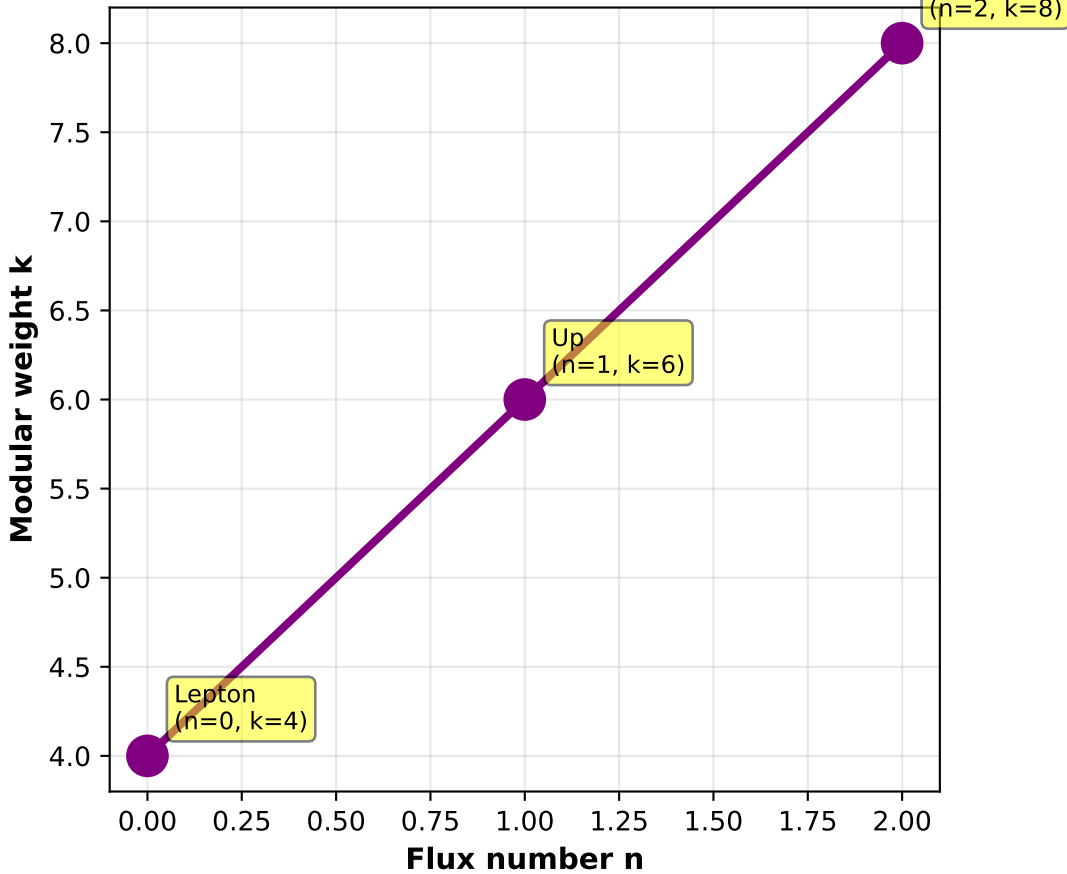**A: Entanglement Entropy Scaling**
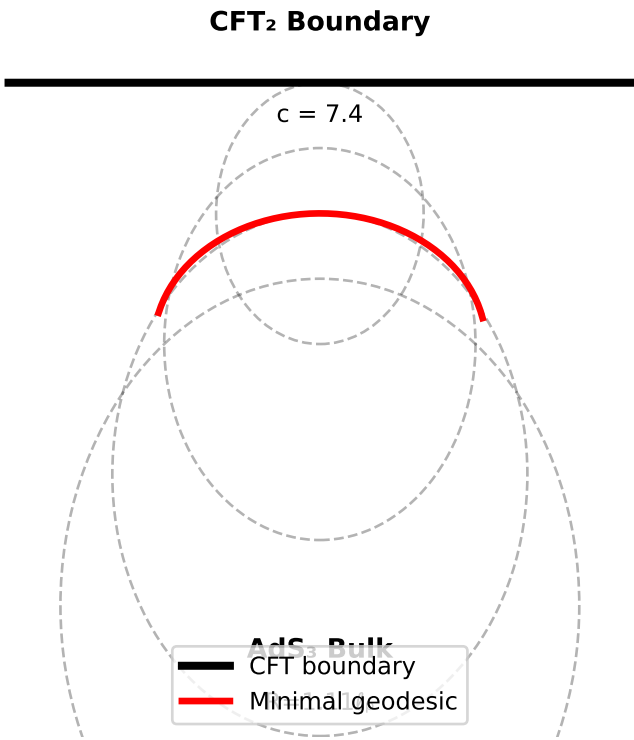
B: Sector Contributions ($\ell = 100.0$)
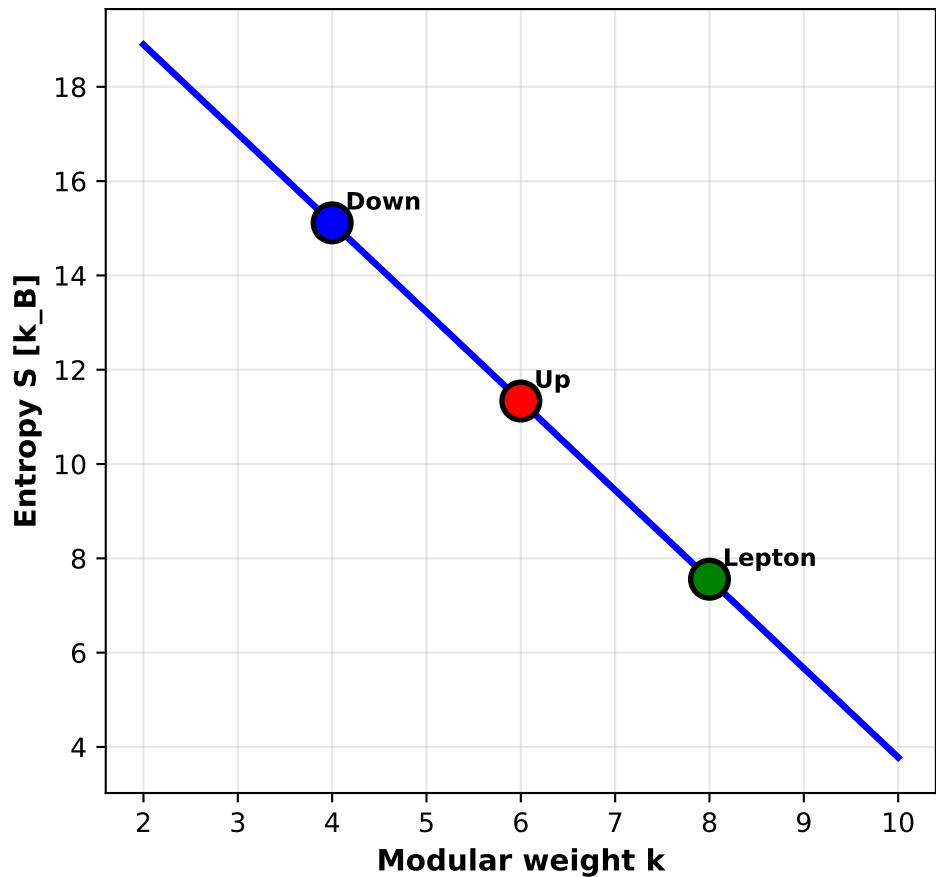
C: Information Quantization

D: Holographic Correspondence

E: k → Entanglement Mapping

F: Complete Chain

Panel A legend: CFT (c=7.4); RT bulk. X-axis: Separation ℓ/ϵ; Y-axis: Entropy S [k_B].

Panel B: Leptons (k=8) — 7.6; Up quarks (k=6) — 11.3; Down quarks (k=4) — 15.1. Y-axis: Entropy S [k_B].

Panel C: Lepton (n=0, k=4); Up (n=1, k=6); Down (n=2, k=8). X-axis: Flux number n; Y-axis: Modular weight k.

Panel D: CFT$_2$ Boundary; c = 7.4; AdS$_3$ Bulk. Legend: CFT boundary; Minimal geodesic.

Panel E: Down; Up; Lepton. X-axis: Modular weight k; Y-axis: Entropy S [k_B].

Panel F: Flux n=(0,1,2) → k=(4,6,8) → Δ=(2/3,1,4/3) → S≈34 k_B → A≈1.2e+02ℓ_P^2. *Flavor → Geometry*