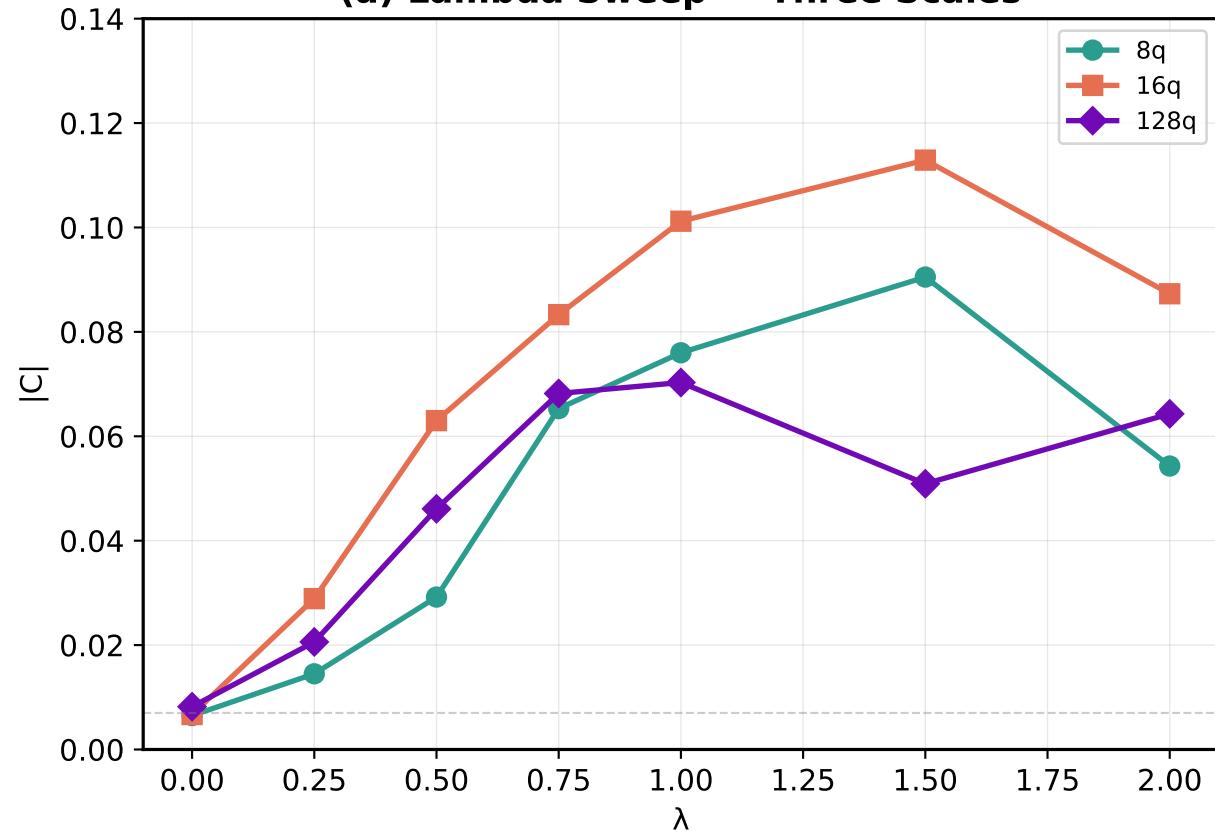


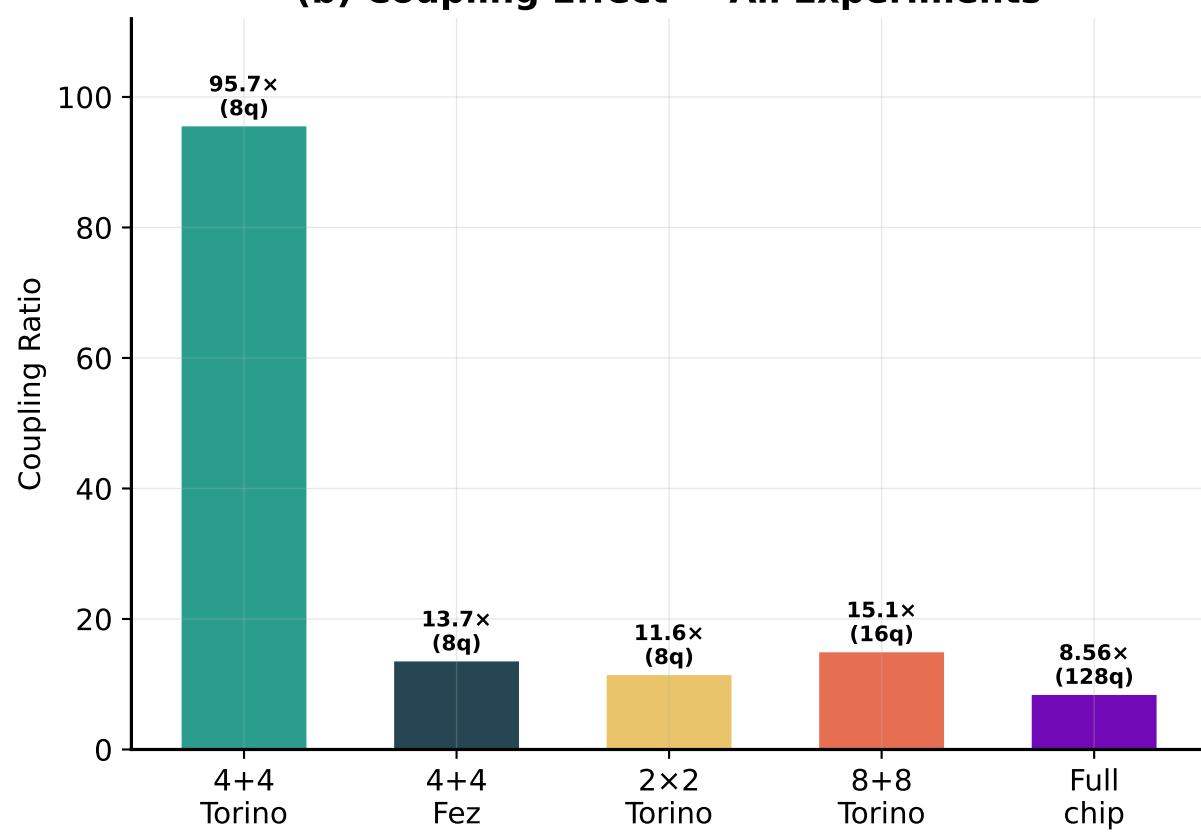
# Emergent Spacetime: Full Hardware Validation (8 → 128 qubits)

Andrew Thurlow · 528 Labs · IBM Quantum (Torino & Fez)

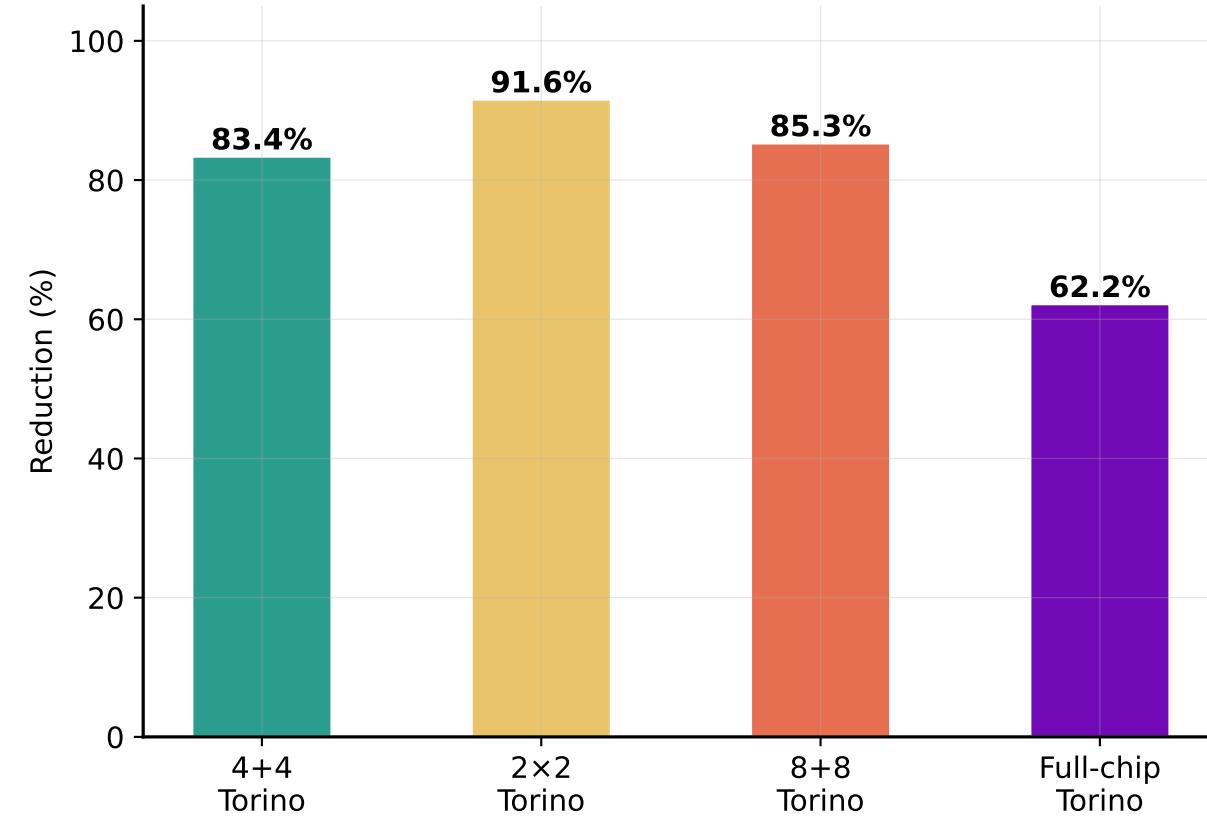
**(a) Lambda Sweep — Three Scales**



**(b) Coupling Effect — All Experiments**



**(c) Entanglement Reduction Upon Decoupling**



**(d) Signal Consistency Across Chip ( $\lambda=1.0$ )**

