Comparison of approximate total process fidelity (higher is better/ 27q chip) mono., Δ_{infid} : 0.0 mono., Δ_{infid} : 1e-06 0.80 mono., Δ_{infid} : 5e-06 mono., Δ_{infid} : 1e-05 mono., Δ_{infid} : 5e-05 mono., Δ_{infid} : 0.0001 mono., Δ_{infid} : 0.0002 0.75 chiplet, 27q lower link infid.: 0.14 **Fidelity** middle link infid.:0.09 upper link infid.: 0.04 0.65 0.60 350 50 100 150 200 250 300 400 **Qubits in System**