Quantum Volume (Kraus noise): depth = 5, shots = 1, num circ = 11 cores (par. state) - 1 cores (par. circuit) ·· 1 cores (par. shot) 2 cores (par. state)2 cores (par. circuit) 2 x 10<sup>-2</sup> - 4 cores (par. state)

- 4 cores (par. state)

- 4 cores (par. circuit 4 cores (par. state)4 cores (par. circuit) ··▲· 4 cores (par. shot)  $10^{-2}$ 2.00 2.25 1.00 1.25 1.50 1.75 2.50 3.00 No. of qubits