Theorem 6 QPE Resource Scaling
(IMHK Lattice Gaussian Sampling)

Total Qubits · Circuit Depth · Controlled-$W(P)$ Calls vs Error Norm $\|(R(P) + I)|\psi\rangle\|$

Legend:
- Total Qubits
- Circuit Depth
- Controlled-W(P) Calls

Data point labels: k=6, k=5, k=4, k=3, k=2, k=1