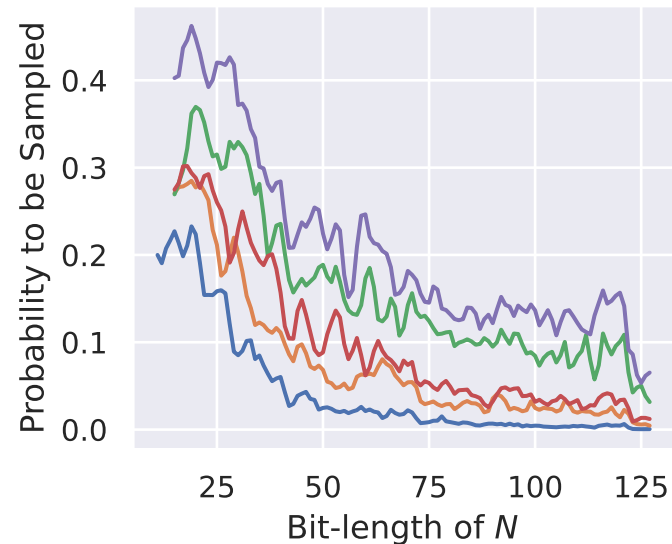QAOA Performance Scaling

Improvement on b_{op} — Best Solution in Neighbourhood

Probability to be Sampled vs Bit-length of N

No. Ansatz Layers: $p = 1$, $p = 3$, $p = 5$, $p = 7$, $p = 9$