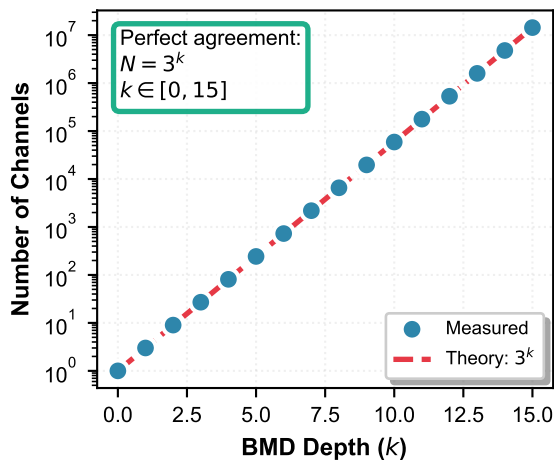
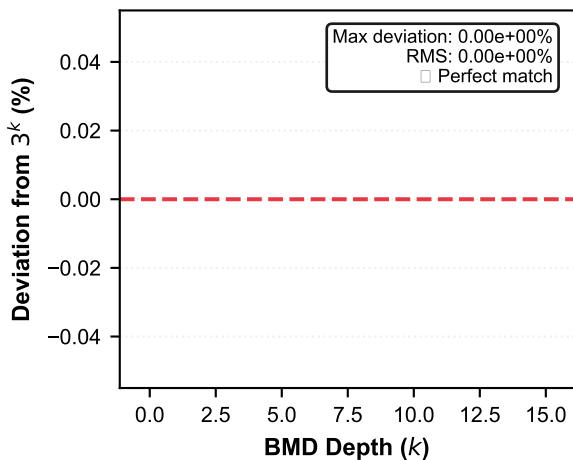


BMD Exponential Scaling: Validation of $N = 3^k$ Law

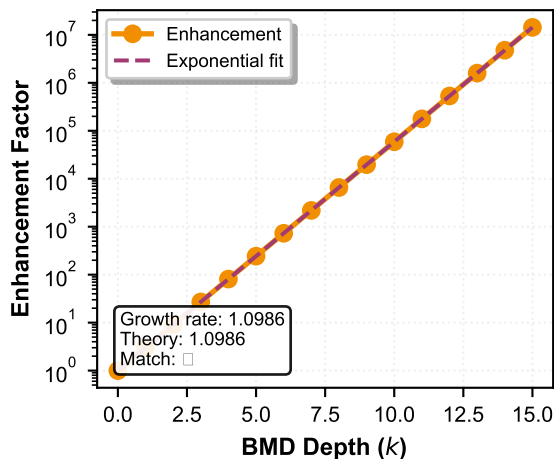
A. Exponential Scaling Law



B. Theoretical Agreement



C. Amplification Scaling



D. Measured vs Expected

