Cholesky Timing (Log-Log) with $\frac{1}{3}N^3$ Reference NumPy (CPU) BLAS (Accelerate) MPS (Metal GPU) Reference $\frac{1}{3}N^3$ 10^{1} 10^{0} 10° seconds) ami 10⁻¹ 10⁻² 10⁻³ 10^{-4} 10³ 104

Matrix Size (log N)