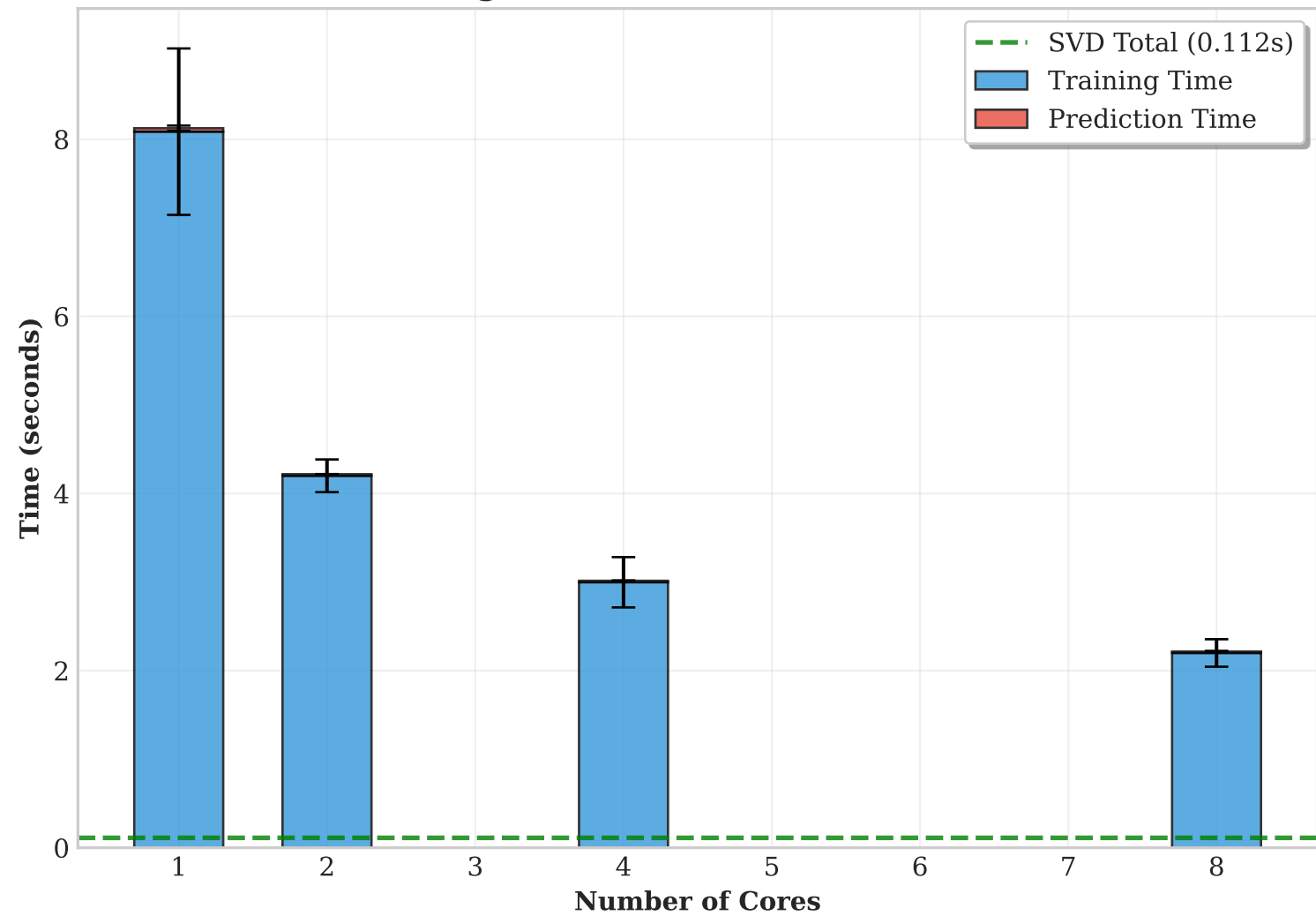
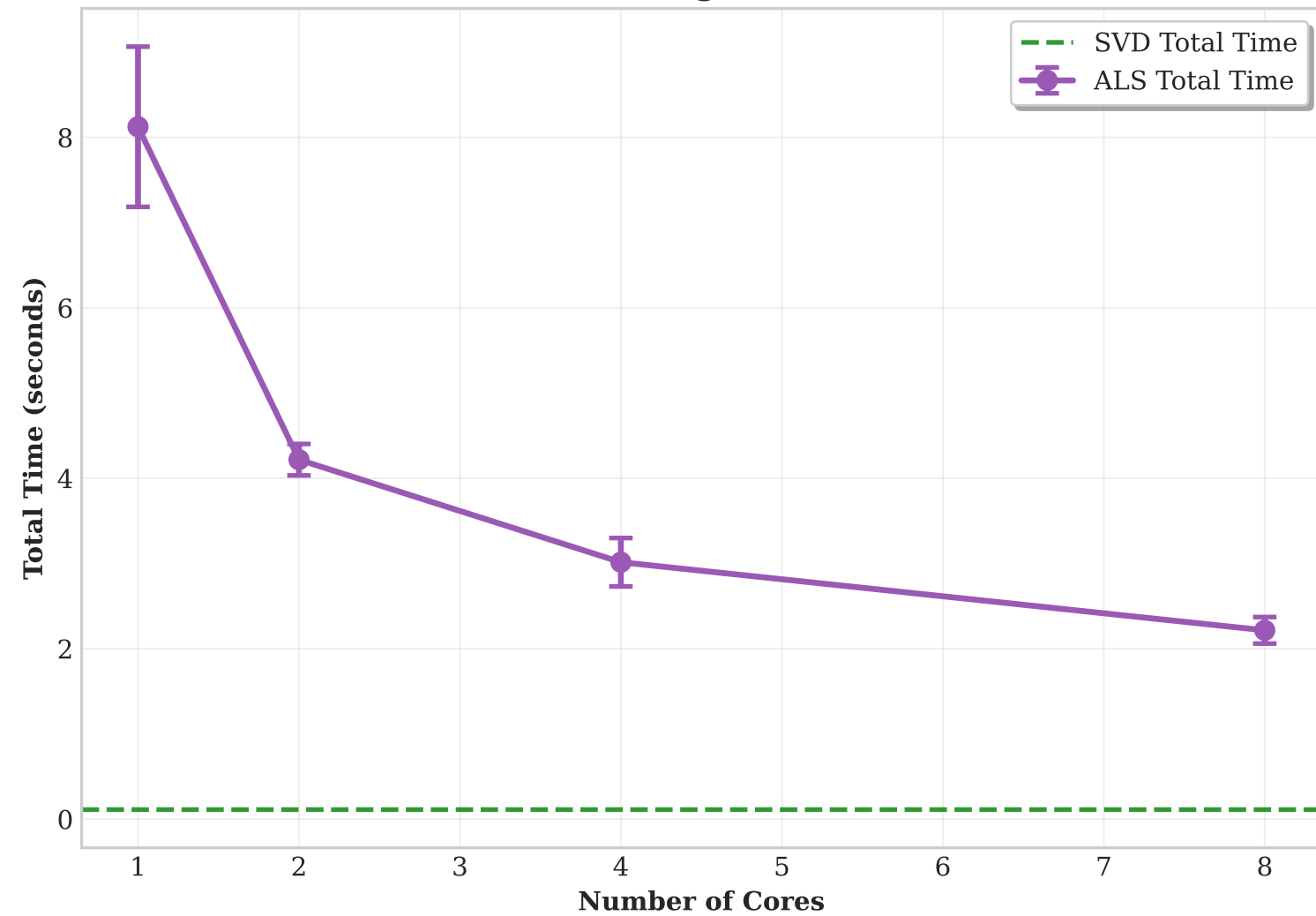


Detailed Timing Analysis: Performance Breakdown and Optimization

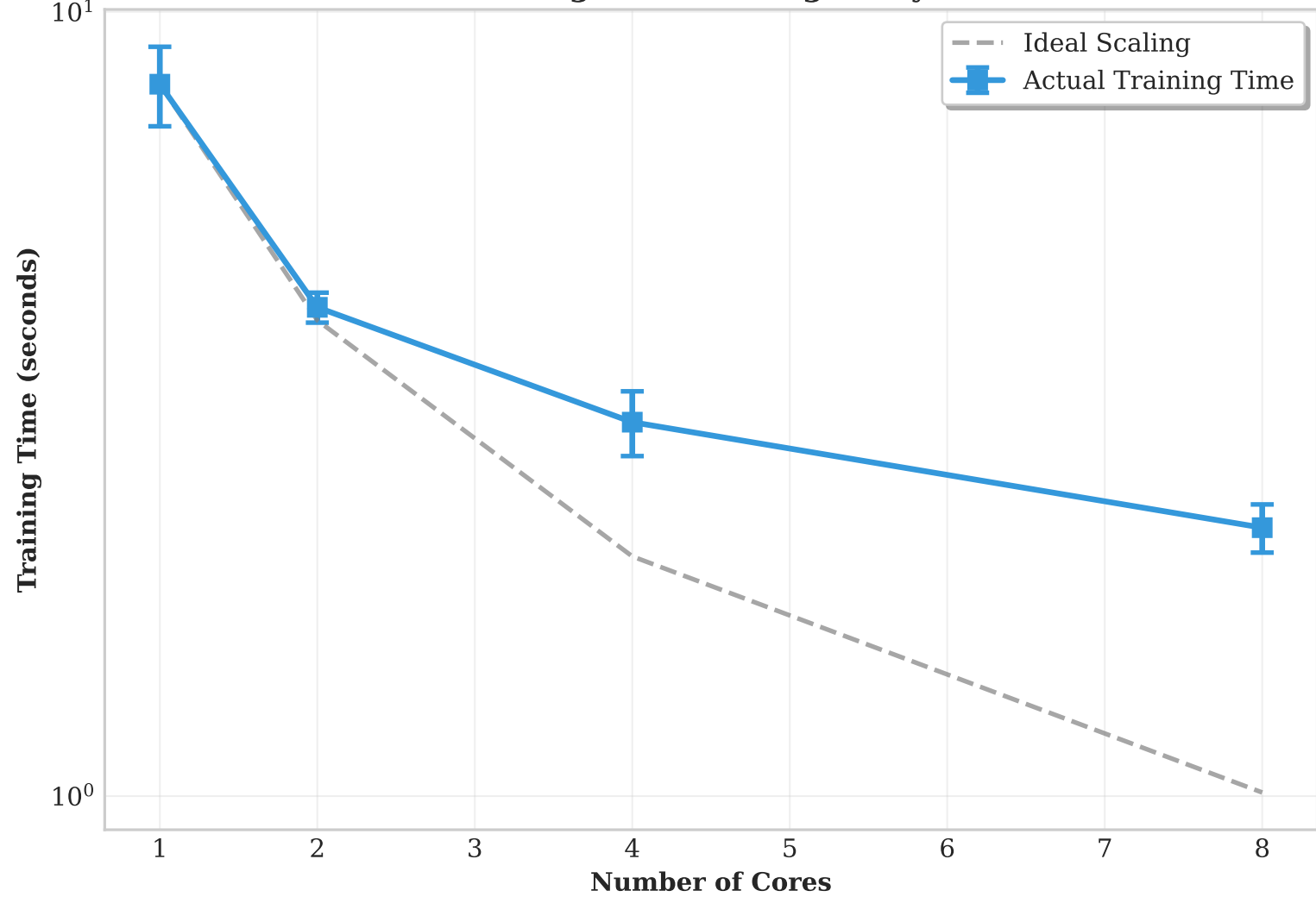
Training vs Prediction Time Breakdown



Total Processing Time vs Cores



Training Time Scaling Analysis



Time per Core: Resource Utilization Efficiency

