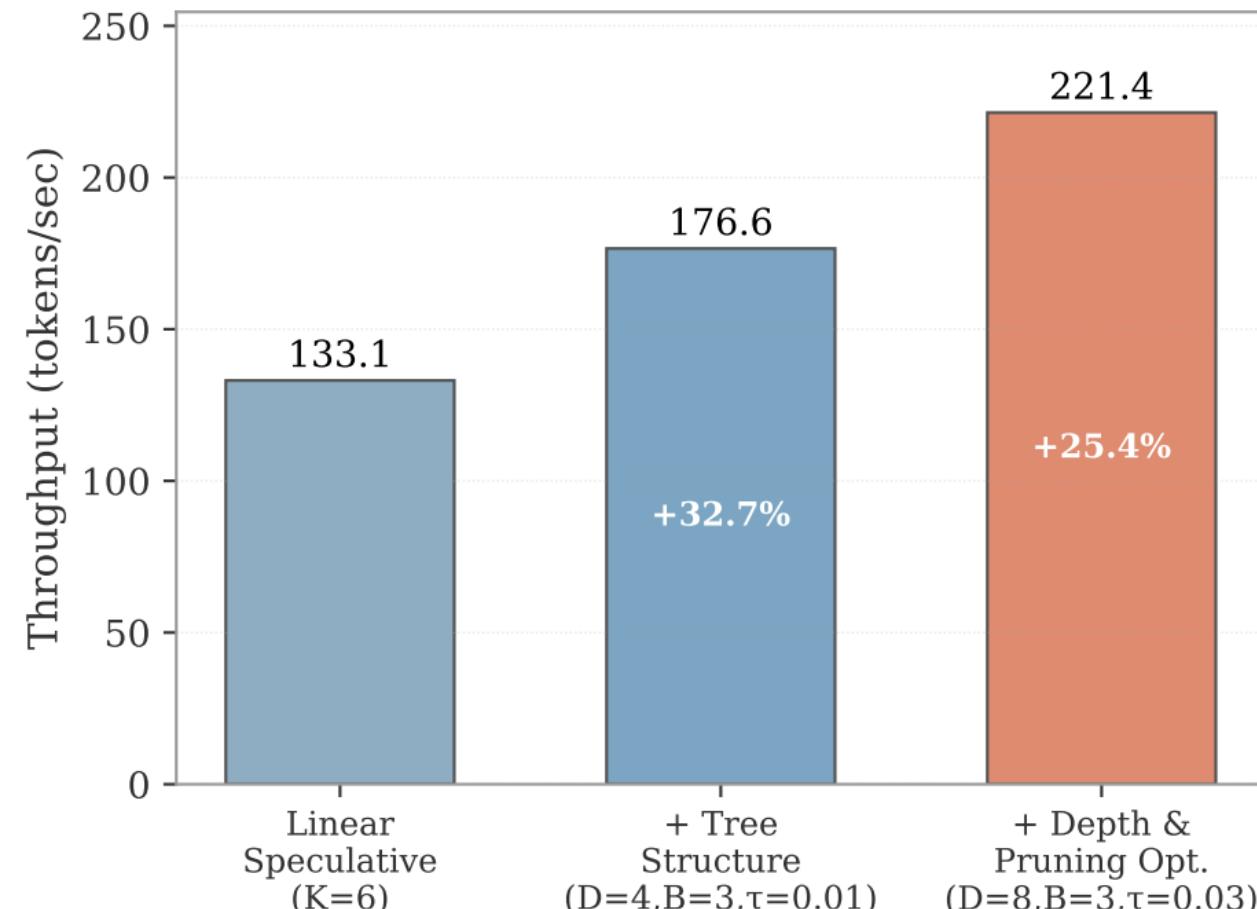


(a) Throughput Improvement



(b) Speedup Improvement

