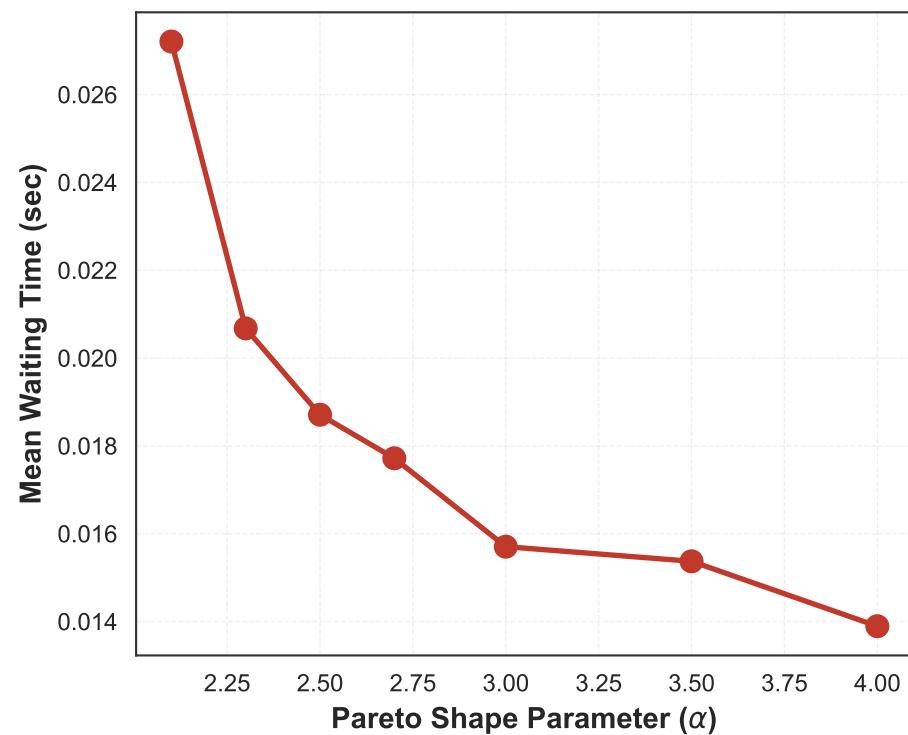
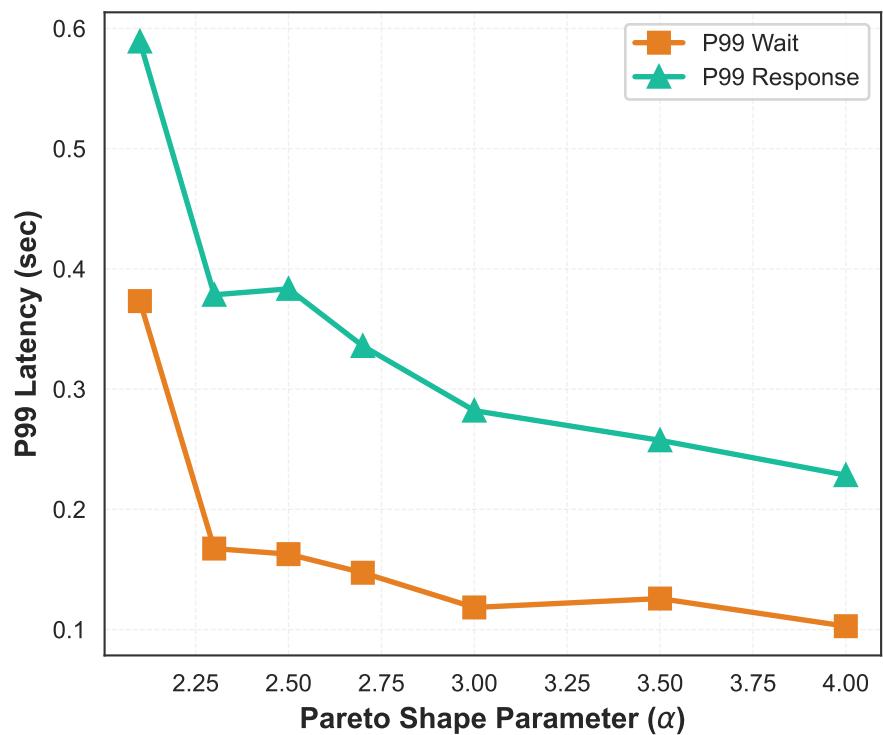


Heavy-Tail Impact on Queue Performance
M/G/N Queue: $\lambda = 100$ msg/sec, $N = 10$ threads, $\mu = 12$ msg/sec/thread

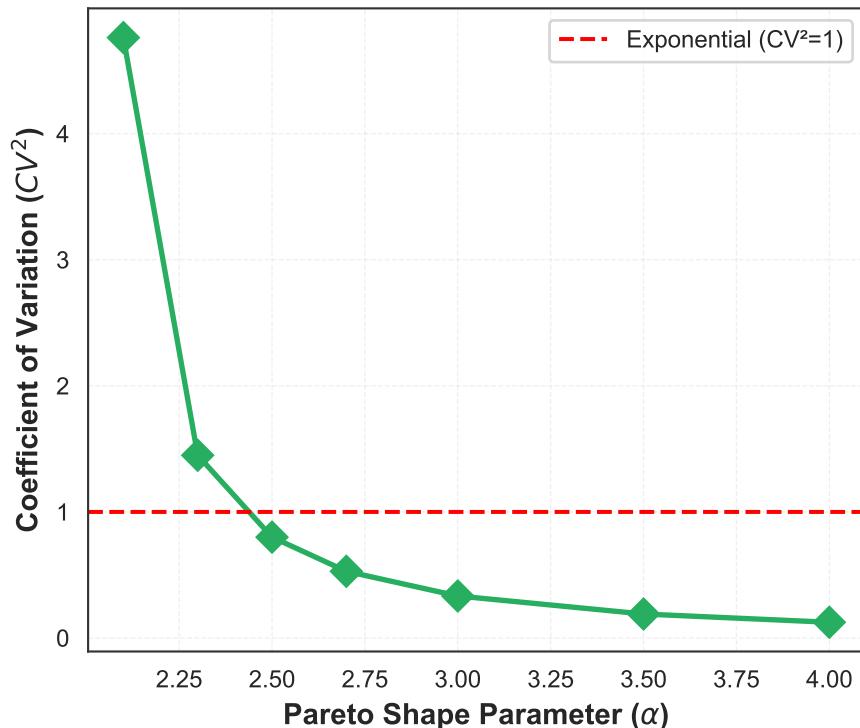
(A) Mean Wait Time vs α



(B) P99 Latency vs α



(C) Service Time Variability vs α



(D) Response Time CDF

