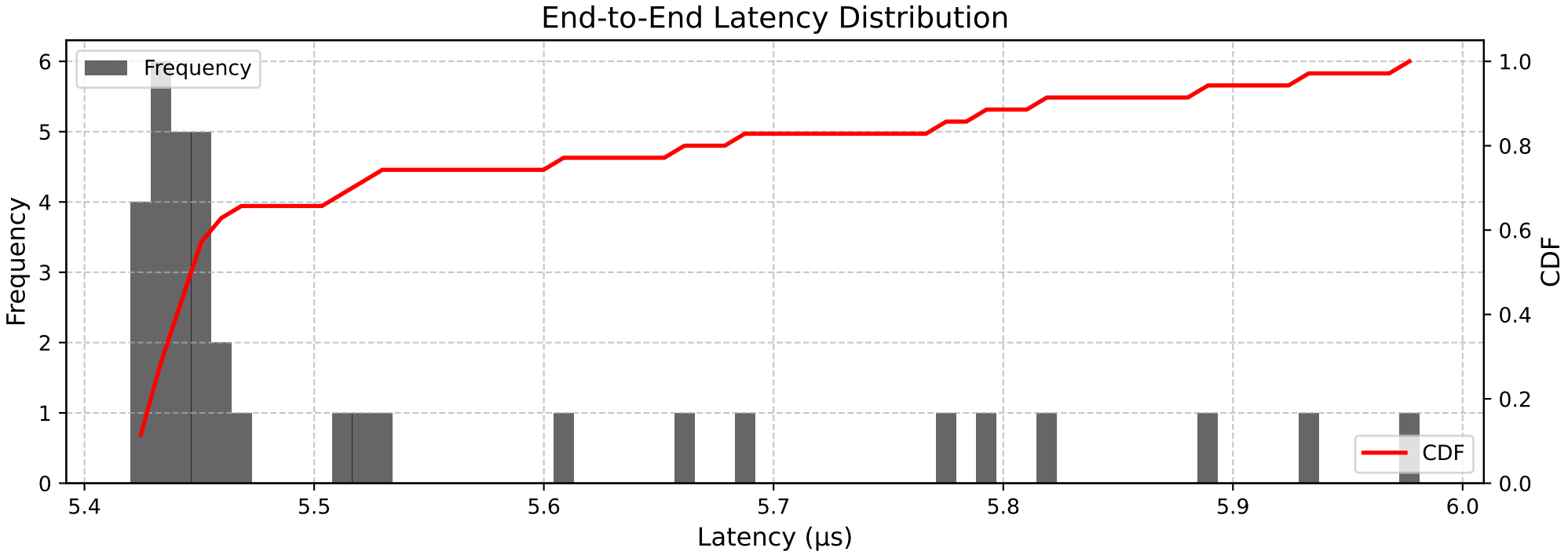
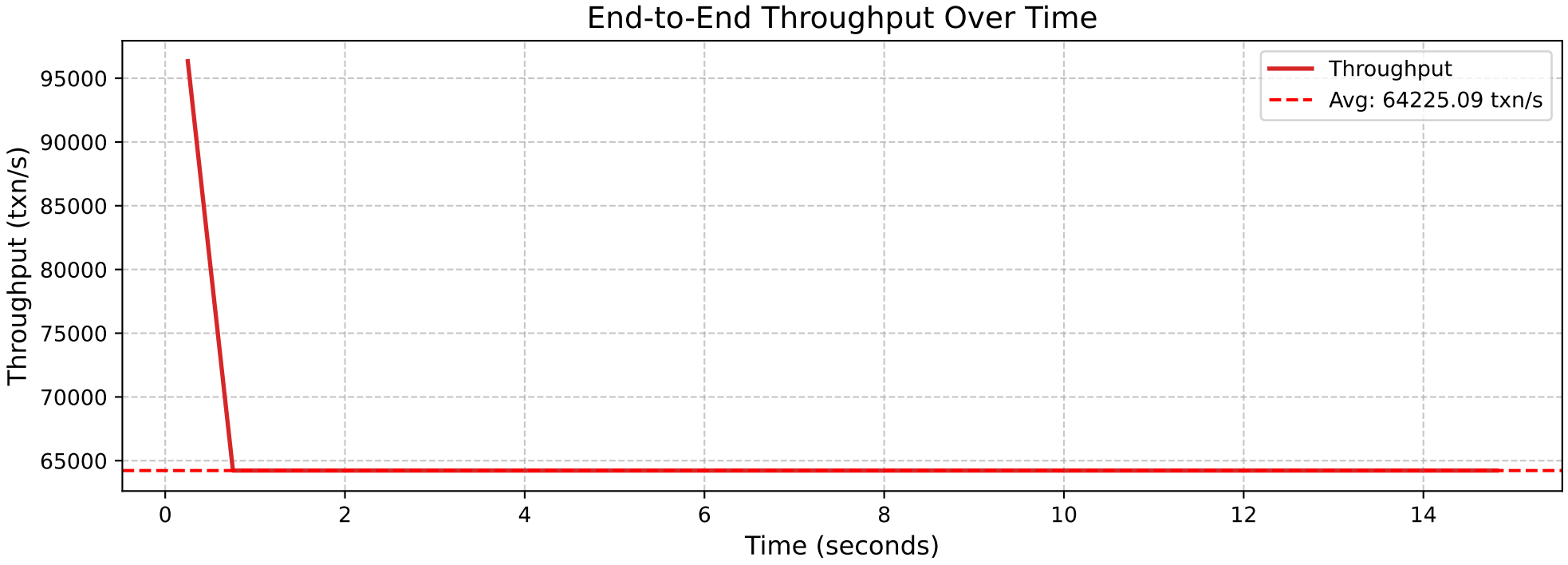
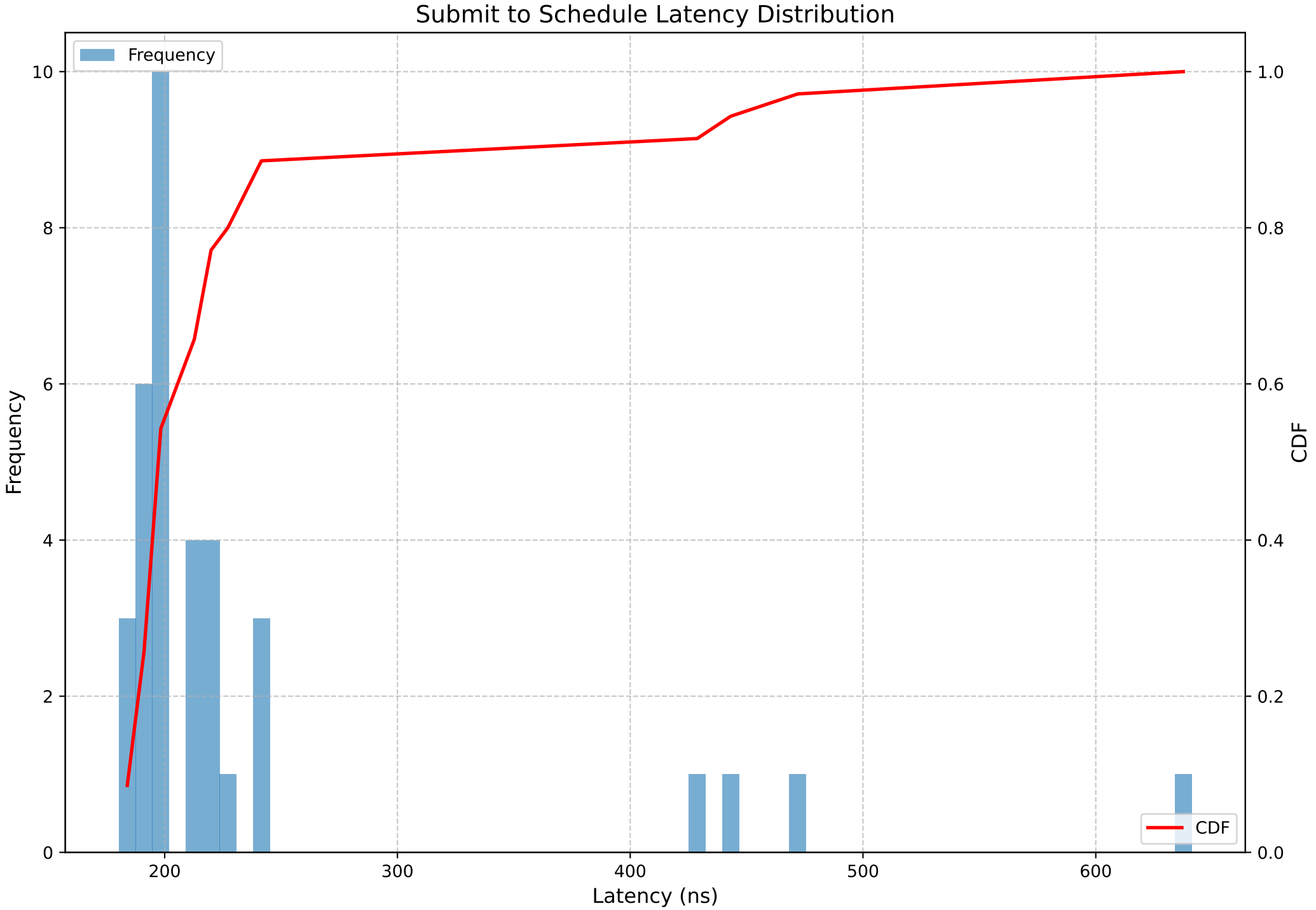
Performance Overview

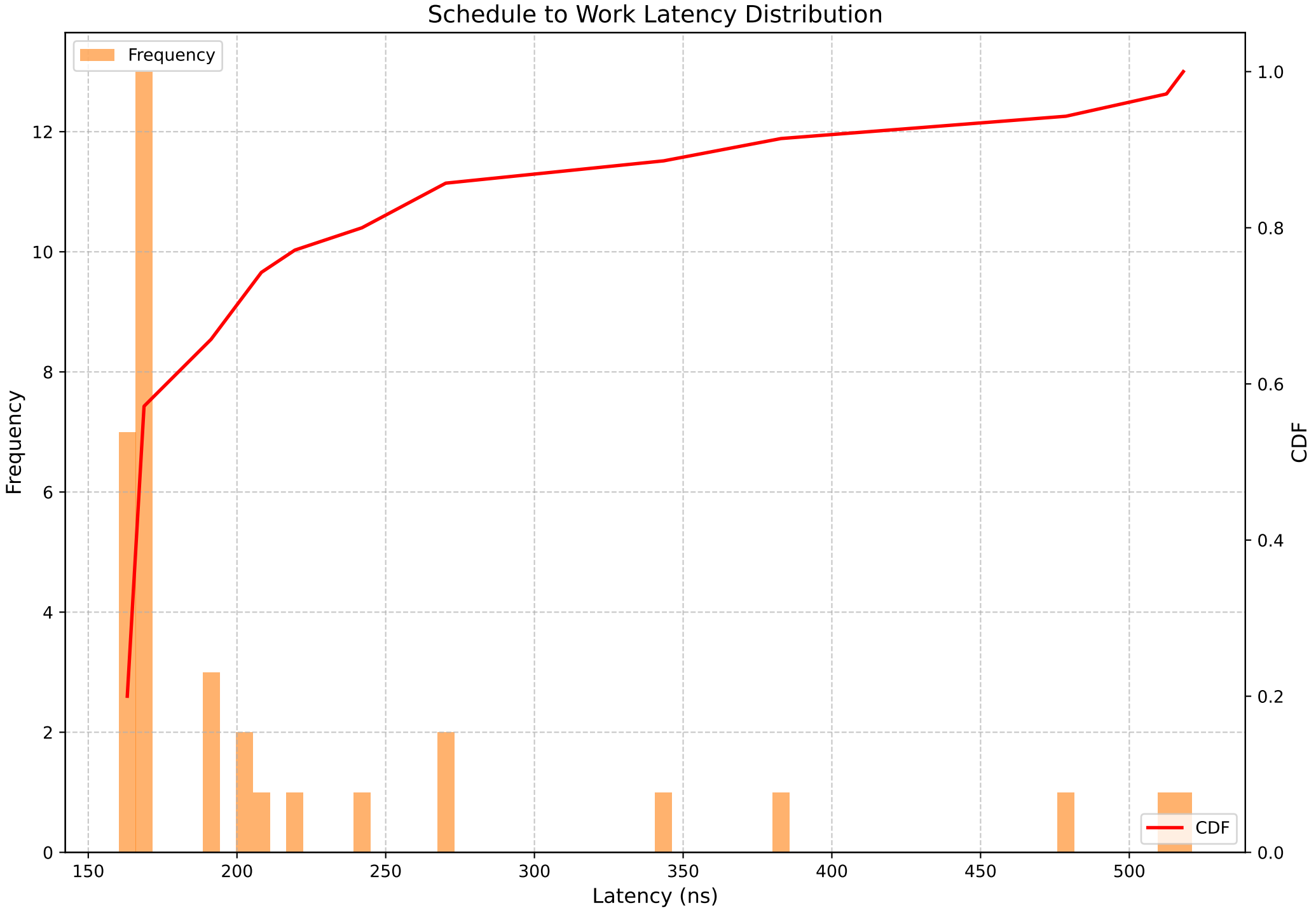




Submit to Schedule Performance

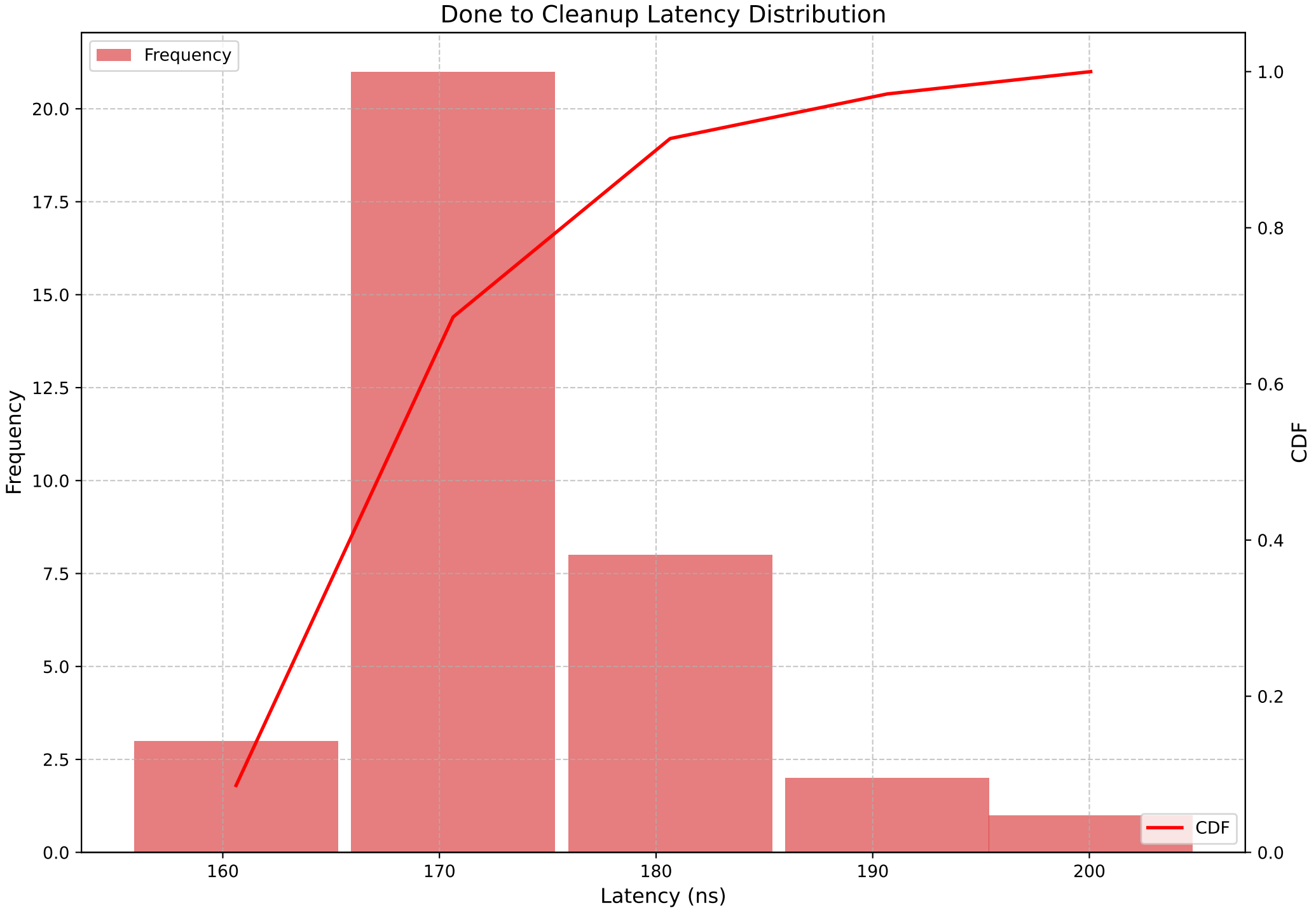


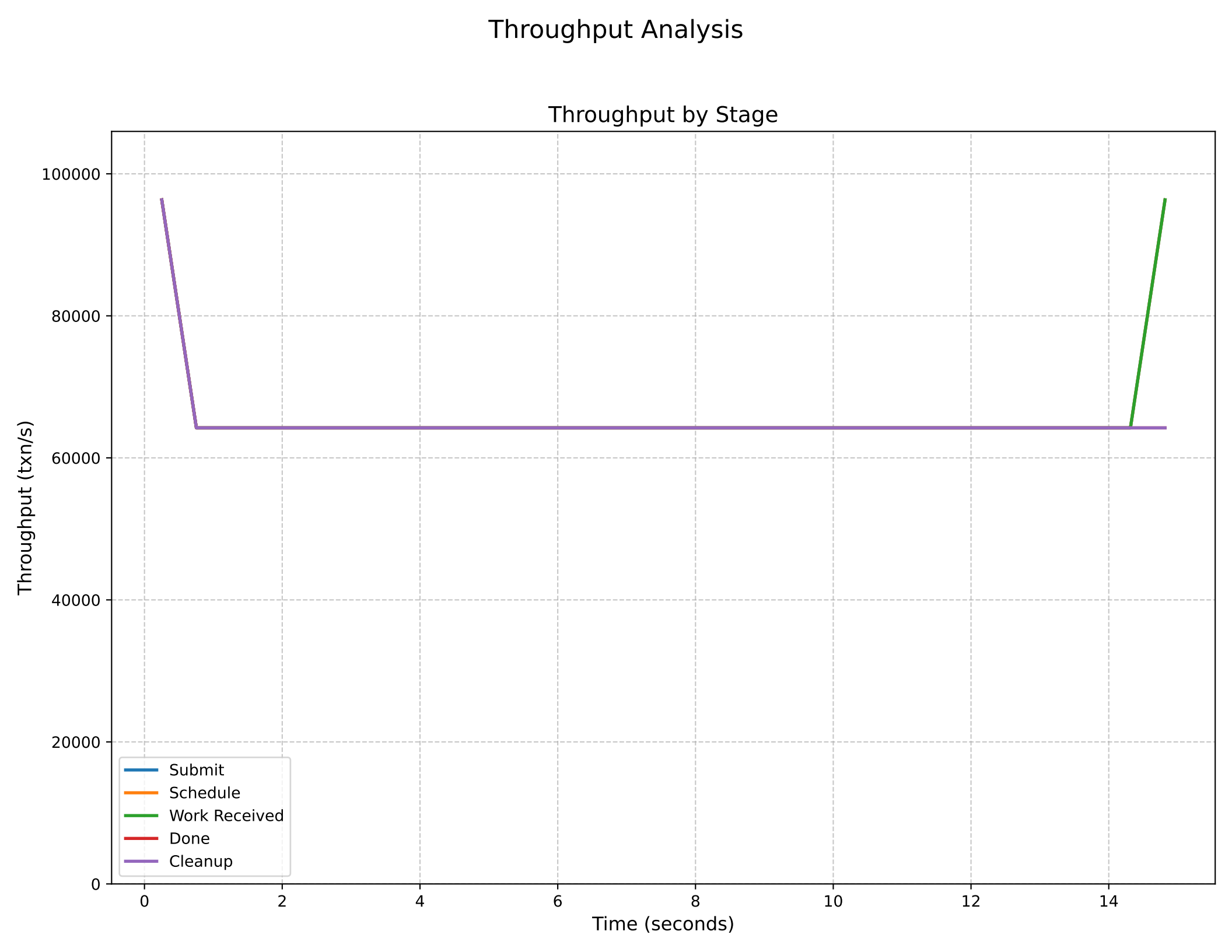
Schedule to Work Performance



Work to Done Performance

Done to Cleanup Performance




Throughput Analysis
Throughput by Stage
Throughput (txn/s)
100000
80000
60000
40000
20000
0
0
2
4
6
8
10
12
14
Time (seconds)
Submit
Schedule
Work Received
Done
Cleanup

Performance Summary Statistics

Total Transactions: 1000000
Complete Transactions: 62
Filtered Transactions (after outlier removal): 35
Number of Puppets: 8

Average Throughput: 64,225.09 txn/s

Latency Statistics:

End-to-End:
  Min: 5.42 µs
  Mean: 5.54 µs
  Median: 5.45 µs
  95th Percentile: 5.93 µs
  99th Percentile: 5.98 µs
  Max: 5.98 µs
  Std Dev: 0.16 µs
  Variability: 2.9%

Submit to Schedule:
  Min: 183.94 ns
  Mean: 238.46 ns
  Median: 198.34 ns
  95th Percentile: 471.98 ns
  99th Percentile: 637.60 ns
  Max: 637.60 ns
  Std Dev: 97.77 ns
  Variability: 41.0%

Schedule to Work:

Performance Summary Statistics

Min: 163.12 ns
Mean: 221.73 ns
Median: 168.75 ns
95th Percentile: 512.52 ns
99th Percentile: 518.16 ns
Max: 518.16 ns
Std Dev: 99.80 ns
Variability: 45.0%

Work to Done:
Min: 5.06 µs
Mean: 5.07 µs
Median: 5.07 µs
95th Percentile: 5.08 µs
99th Percentile: 5.08 µs
Max: 5.08 µs
Std Dev: 0.01 µs
Variability: 0.1%

Done to Cleanup:
Min: 160.61 ns
Mean: 174.05 ns
Median: 170.63 ns
95th Percentile: 190.67 ns
99th Percentile: 200.06 ns
Max: 200.06 ns
Std Dev: 8.22 ns
Variability: 4.7%