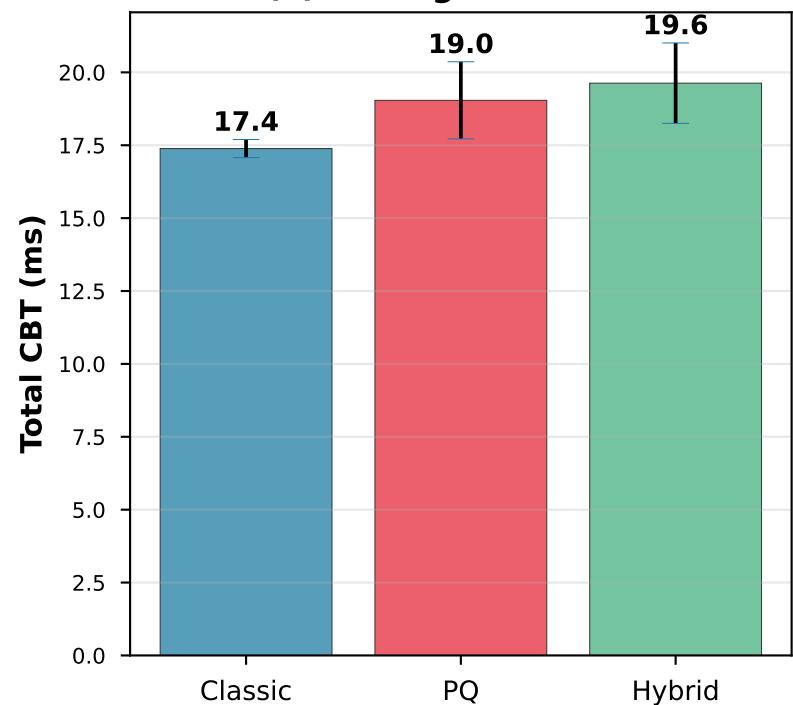
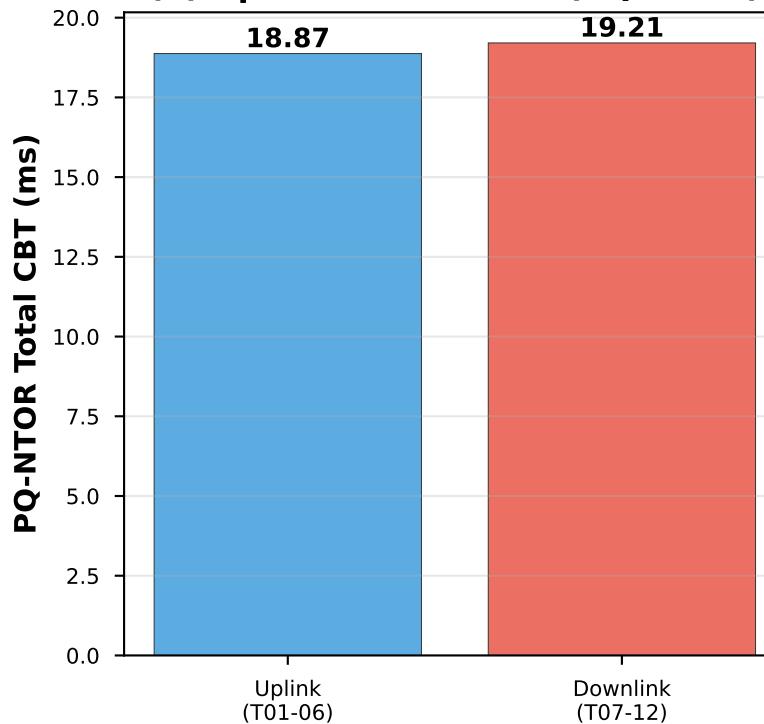


PQ-NTOR SAGIN Experiment: Comprehensive Performance Analysis

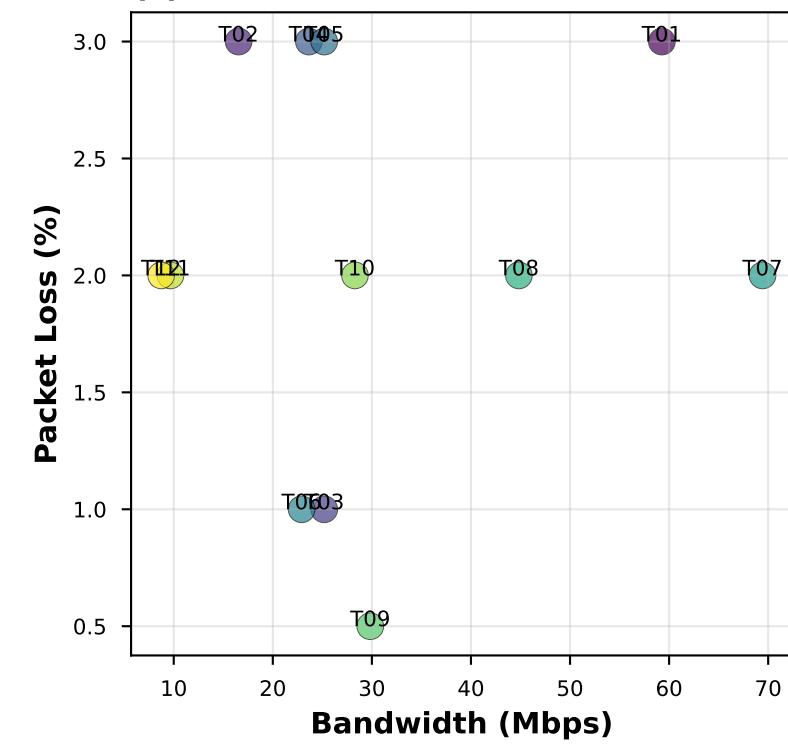
(a) Average Total CBT



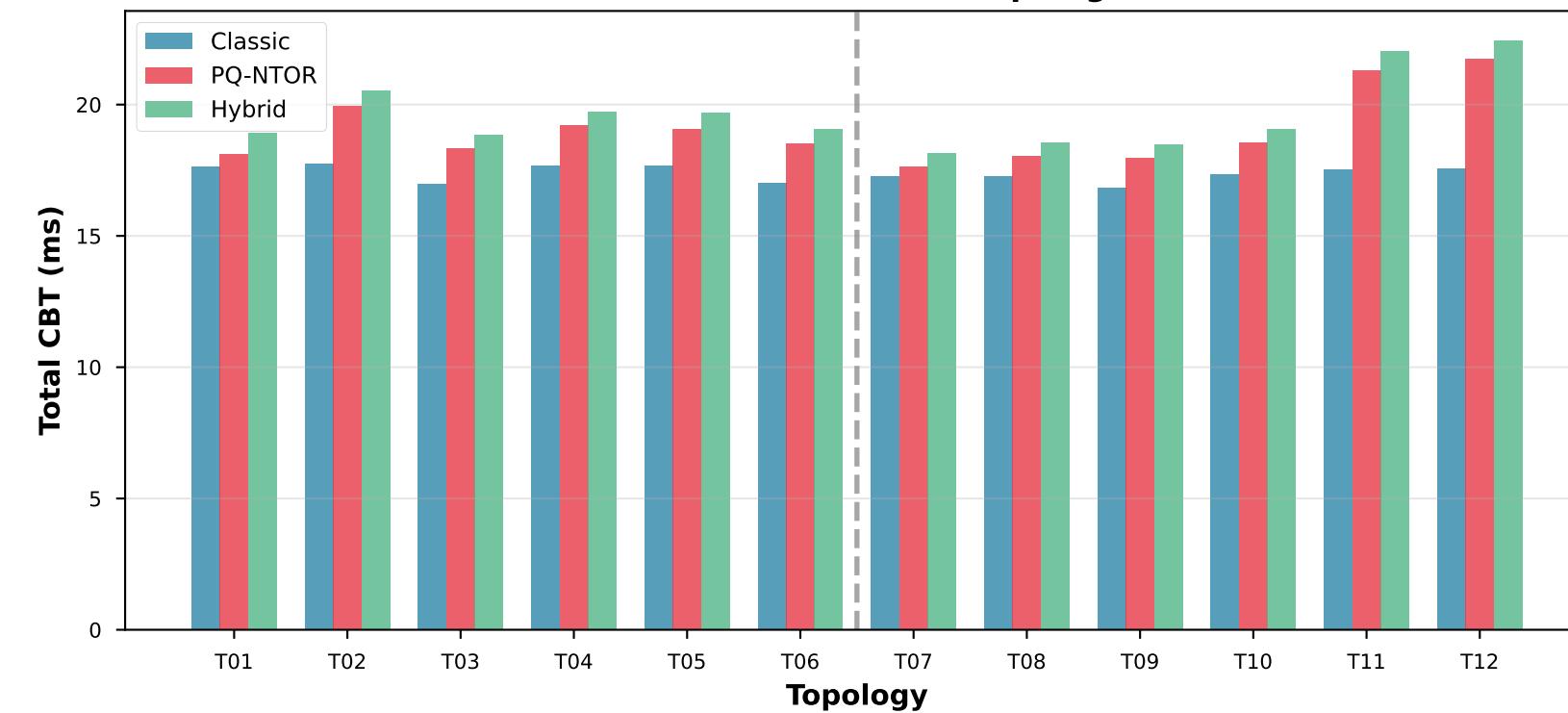
(b) Uplink vs Downlink (PQ-NTOR)



(c) Network Parameters Distribution



(d) Total CBT Across All Topologies



(e) Statistical Summary

Metric	Classic	PQ-NTOR	Hybrid
Avg CBT (ms)	17.39	19.04	19.63
Std Dev (ms)	0.31	1.32	1.38
Min (ms)	16.84	17.64	18.14
Max (ms)	17.76	21.75	22.44
Network %	98.4	99.2	96.6