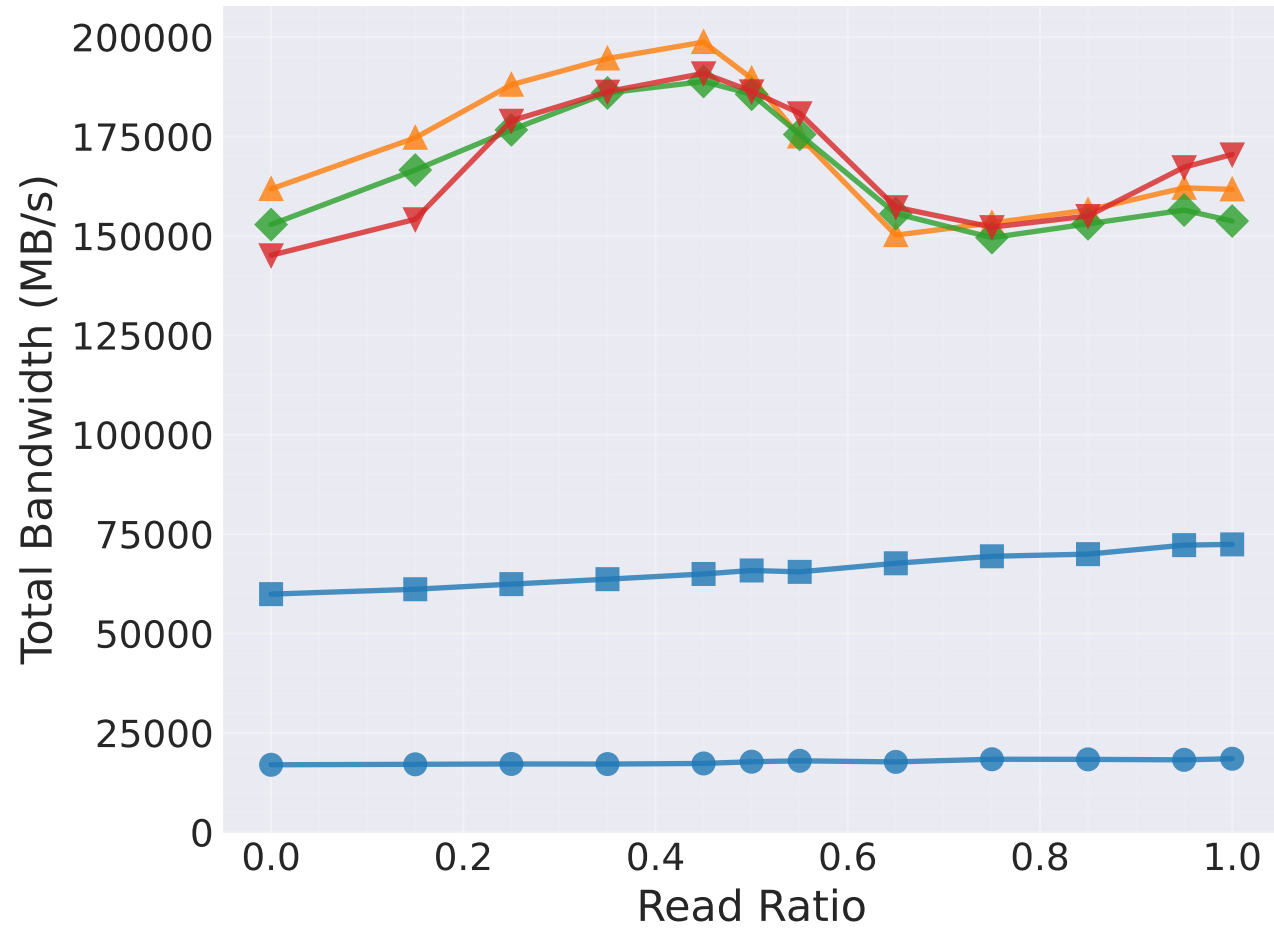
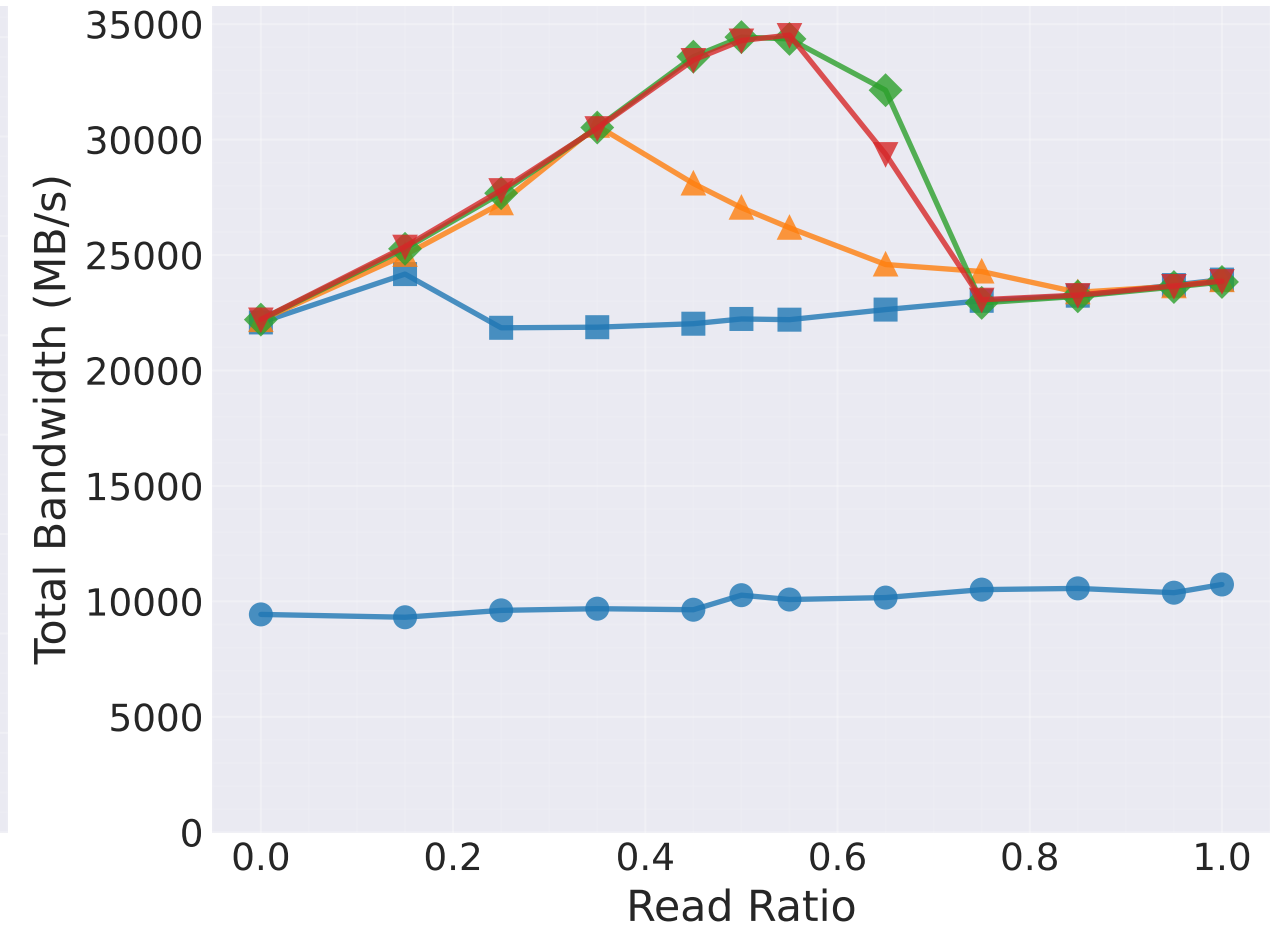


# Random Access Total Bandwidth vs Read Ratio (Buffer Size = 64GB)

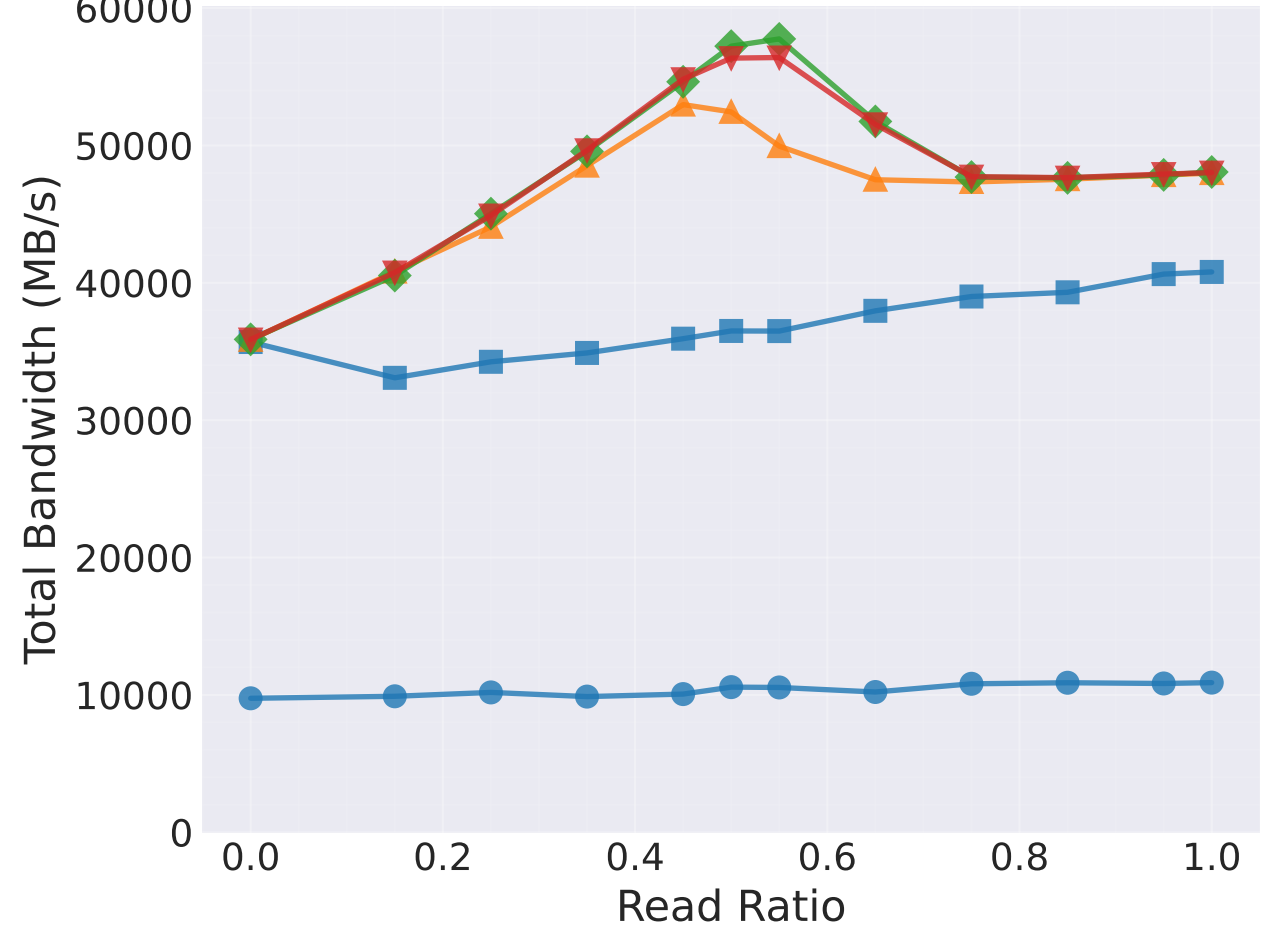
NUMA Node 0 (DDR5)  
(numactl interleave=0)



NUMA Node 2 (CXL 256GB)  
(numactl interleave=2)



NUMA Node 3 (CXL 512GB)  
(numactl interleave=3)



4 threads 16 threads 64 threads 172 threads 256 threads