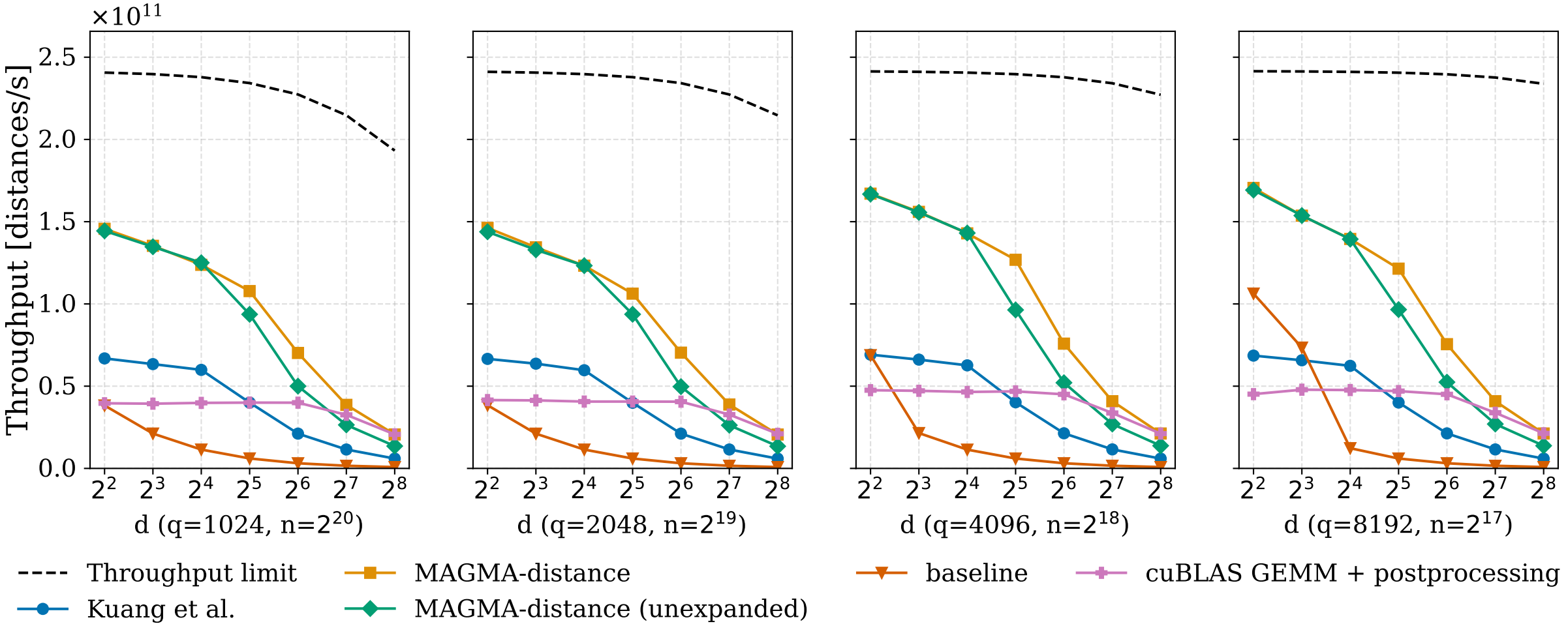
×10^11
Throughput [distances/s]
2.5
2.0
1.5
1.0
0.5
0.0
2^2 2^3 2^4 2^5 2^6 2^7 2^8
d (q=1024, n=2^20)
d (q=2048, n=2^19)
d (q=4096, n=2^18)
d (q=8192, n=2^17)
Throughput limit
Kuang et al.
MAGMA-distance
MAGMA-distance (unexpanded)
baseline
cuBLAS GEMM + postprocessing