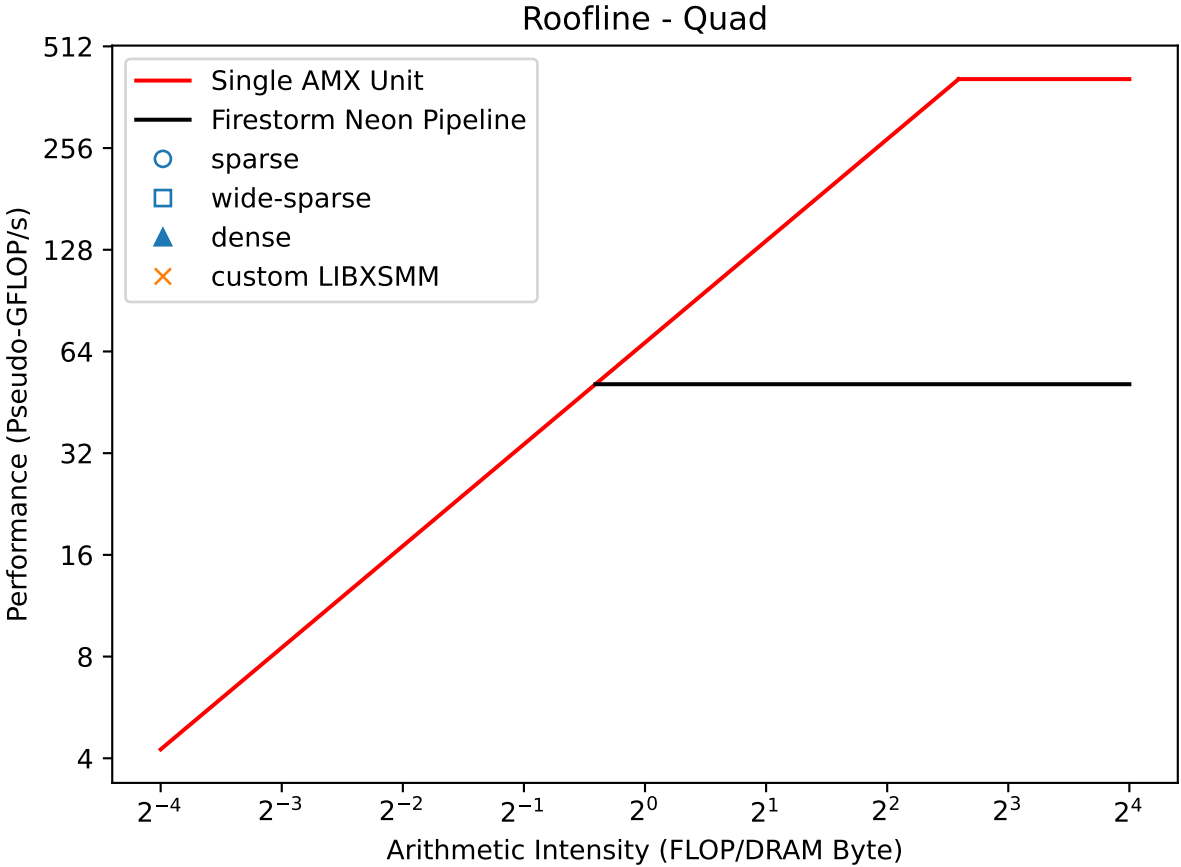
Roofline - Quad
Single AMX Unit
Firestorm Neon Pipeline
sparse
wide-sparse
dense
custom LIBXSMM
512
256
128
64
32
16
8
4
Performance (Pseudo-GFLOP/s)
2^{-4}
2^{-3}
2^{-2}
2^{-1}
2^{0}
2^{1}
2^{2}
2^{3}
2^{4}
Arithmetic Intensity (FLOP/DRAM Byte)