Hex: Number of Columns in A vs Pseudo-FLOP/s Reference LIBXSMM 4.6×10^{10} **Custom LIBXSMM** sparse wide-sparse 4.4×10^{10} dense 4.2×10^{10} Pseudo-FLOP/s 4×10^{10} 3.8×10^{10} 3.6×10^{10} 3.4×10^{10} 200 400 600 800 1000 **Number of Columns**