Tri: Number of Rows in A vs Pseudo-FLOP/s Reference LIBXSMM  $10^{11}$ Custom LIBXSMM sparse wide-sparse dense  $6 \times 10^{10}$ Pseudo-FLOP/s  $4 \times 10^{10}$  $3 \times 10^{10}$  $2 \times 10^{10}$ 10 20 30 40 50 **Number of Rows**