Tet: Number of Columns in A vs Pseudo-FLOP/s  $3 \times 10^{10}$  $2 \times 10^{10}$ Pseudo-FLOP/s Reference LIBXSMM  $10^{10}$ N BLOCKING=1 M BLOCKING=1 N\_BLOCKING=1 M\_BLOCKING=16 N BLOCKING=2 M BLOCKING=10 N\_BLOCKING=3 M\_BLOCKING=8 sparse  $6 \times 10^{9}$ wide-sparse dense 50 100 250 150 200 **Number of Columns**