Tet: Number of Rows in A vs Pseudo-FLOP/s  $4 \times 10^{10}$  $3 \times 10^{10}$ Reference LIBXSMM N BLOCKING=1 M BLOCKING=1 Pseudo-FLOP/s  $2 \times 10^{10}$ N BLOCKING=2 M BLOCKING=1 N BLOCKING=2 M BLOCKING=2 N BLOCKING=2 M BLOCKING=4 N BLOCKING=2 M BLOCKING=6 N BLOCKING=2 M BLOCKING=8 N\_BLOCKING=2 M\_BLOCKING=10  $10^{10}$ N BLOCKING=2 M BLOCKING=12 N BLOCKING=2 M BLOCKING=14 sparse wide-sparse dense  $6 \times 10^{9}$ 50 100 150 200 250

Number of Rows