Tri: Number of Columns in A vs Pseudo-FLOP/s Reference LIBXSMM N BLOCKING=2 M BLOCKING=1 N BLOCKING=2 M BLOCKING=2 N BLOCKING=2 M BLOCKING=4 N BLOCKING=2 M BLOCKING=6  $10^{10}$ N BLOCKING=2 M BLOCKING=8 N\_BLOCKING=2 M\_BLOCKING=10 N BLOCKING=2 M BLOCKING=12 N BLOCKING=2 M BLOCKING=14 sparse wide-sparse dense 40 50 10 20 30

**Number of Columns** 

Pseudo-FLOP/s