Tri: Number of Columns in A vs Pseudo-FLOP/s 3×10^{10} 2×10^{10} Pseudo-FLOP/s Reference LIBXSMM 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 6×10^{9} N BLOCKING=2 M BLOCKING=10 sparse wide-sparse dense 4×10^{9} 10 20 30 40 50 **Number of Columns**