Quad: Number of Columns in A vs Pseudo-FLOP/s Reference LIBXSMM M BLOCKING=1 M BLOCKING=2 M\_BLOCKING=4 M BLOCKING=8 M BLOCKING=16 M BLOCKING=31 Pseudo-FLOP/s 10<sup>10</sup> sparse wide-sparse dense 20 40 60 80 100 **Number of Columns**