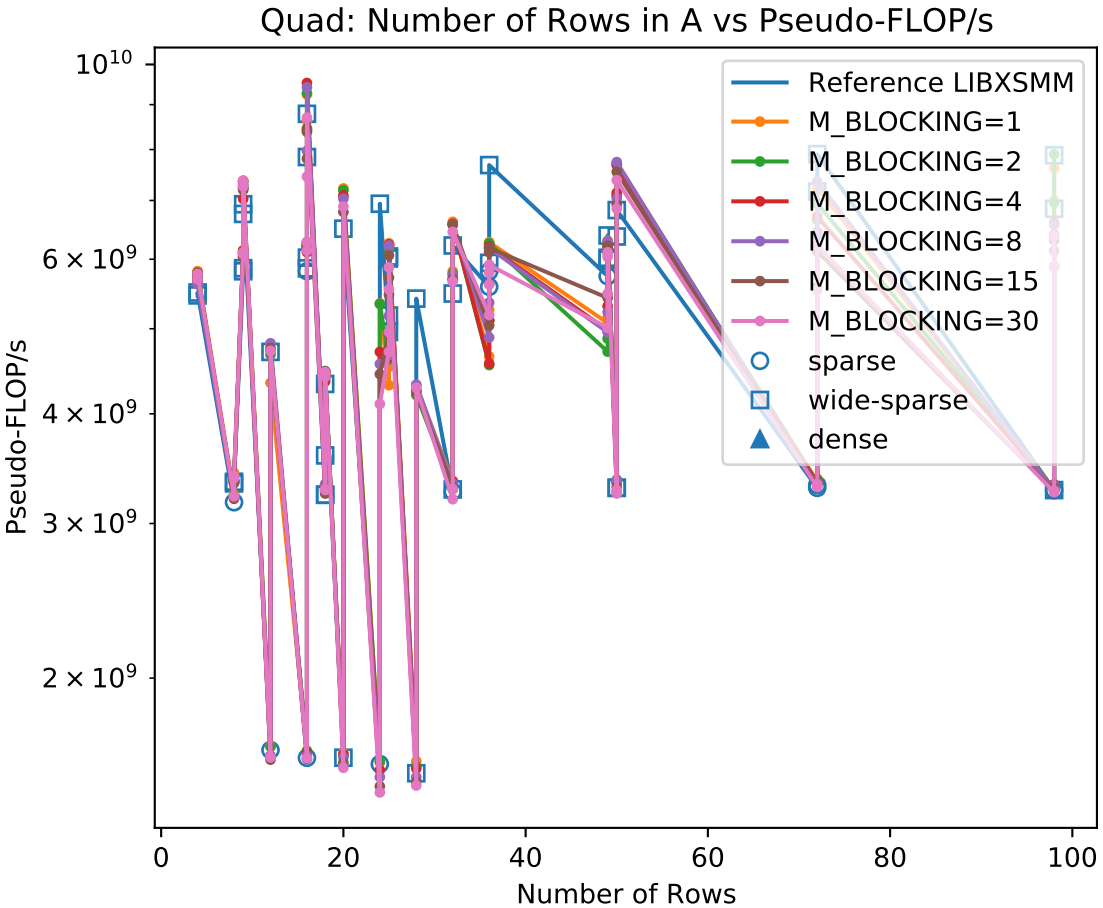
Quad: Number of Rows in A vs Pseudo-FLOP/s
Pseudo-FLOP/s
Number of Rows
$10^{10}$
$6 \times 10^9$
$4 \times 10^9$
$3 \times 10^9$
$2 \times 10^9$
0
20
40
60
80
100
Reference LIBXSMM
M_BLOCKING=1
M_BLOCKING=2
M_BLOCKING=4
M_BLOCKING=8
M_BLOCKING=15
M_BLOCKING=30
sparse
wide-sparse
dense