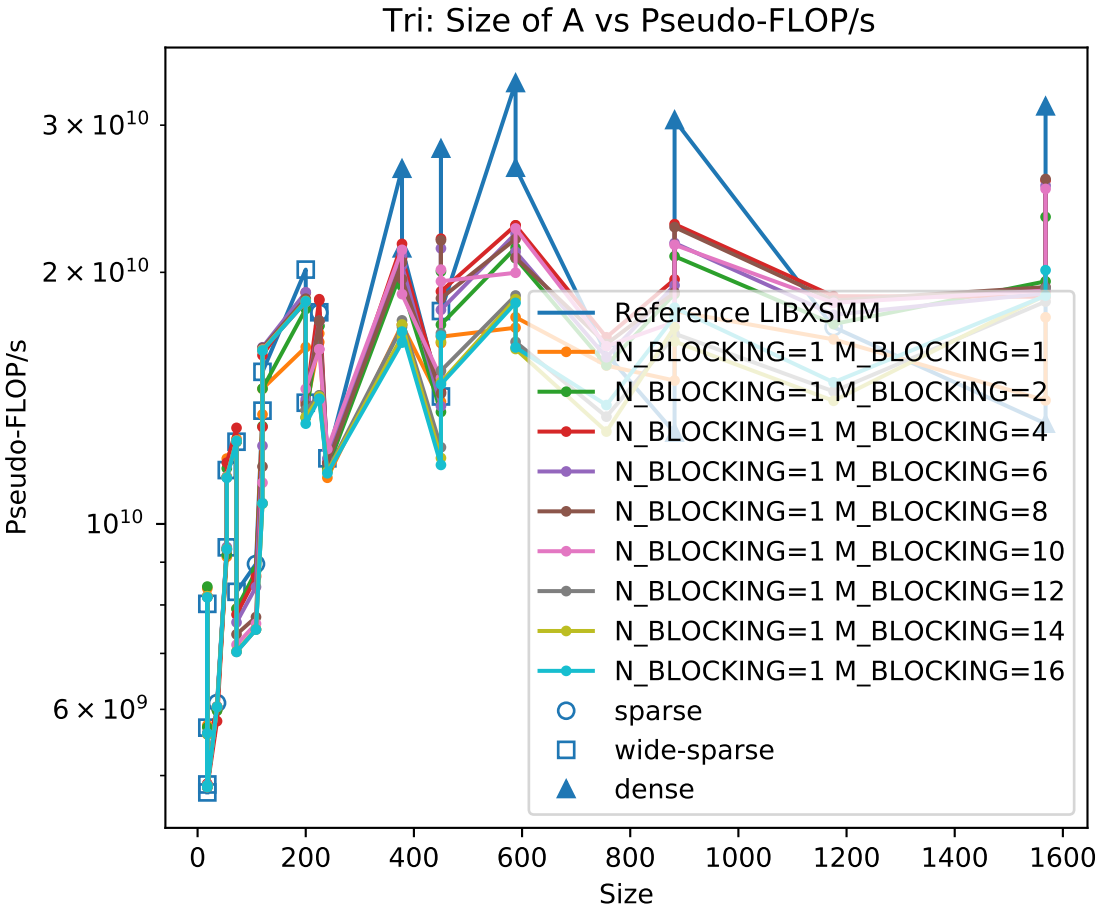
Tri: Size of A vs Pseudo-FLOP/s
Pseudo-FLOP/s
Size
3×10^{10}
2×10^{10}
10^{10}
6×10^{9}
0
200
400
600
800
1000
1200
1400
1600
Reference LIBXSMM
N_BLOCKING=1 M_BLOCKING=1
N_BLOCKING=1 M_BLOCKING=2
N_BLOCKING=1 M_BLOCKING=4
N_BLOCKING=1 M_BLOCKING=6
N_BLOCKING=1 M_BLOCKING=8
N_BLOCKING=1 M_BLOCKING=10
N_BLOCKING=1 M_BLOCKING=12
N_BLOCKING=1 M_BLOCKING=14
N_BLOCKING=1 M_BLOCKING=16
sparse
wide-sparse
dense