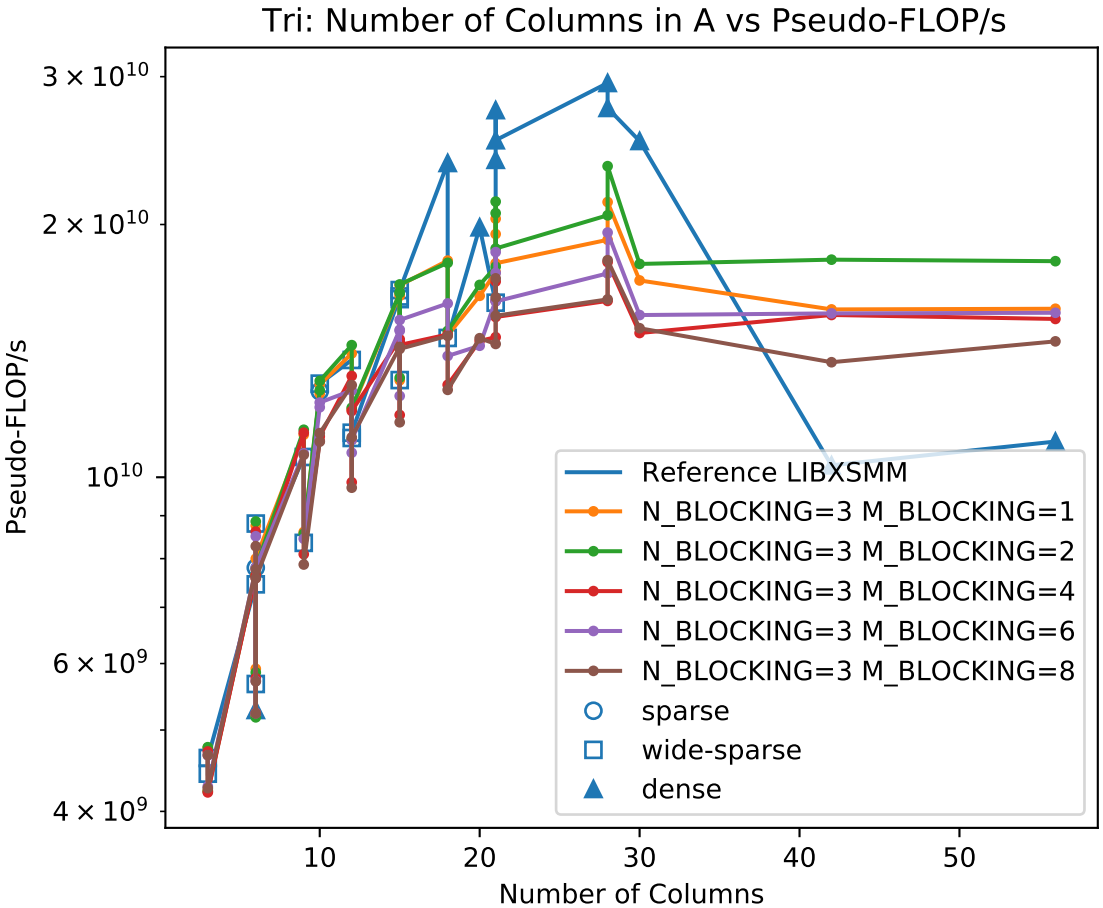
Tri: Number of Columns in A vs Pseudo-FLOP/s
Pseudo-FLOP/s
Number of Columns
3×10^{10}
2×10^{10}
10^{10}
6×10^{9}
4×10^{9}
10
20
30
40
50
Reference LIBXSMM
N_BLOCKING=3 M_BLOCKING=1
N_BLOCKING=3 M_BLOCKING=2
N_BLOCKING=3 M_BLOCKING=4
N_BLOCKING=3 M_BLOCKING=6
N_BLOCKING=3 M_BLOCKING=8
sparse
wide-sparse
dense