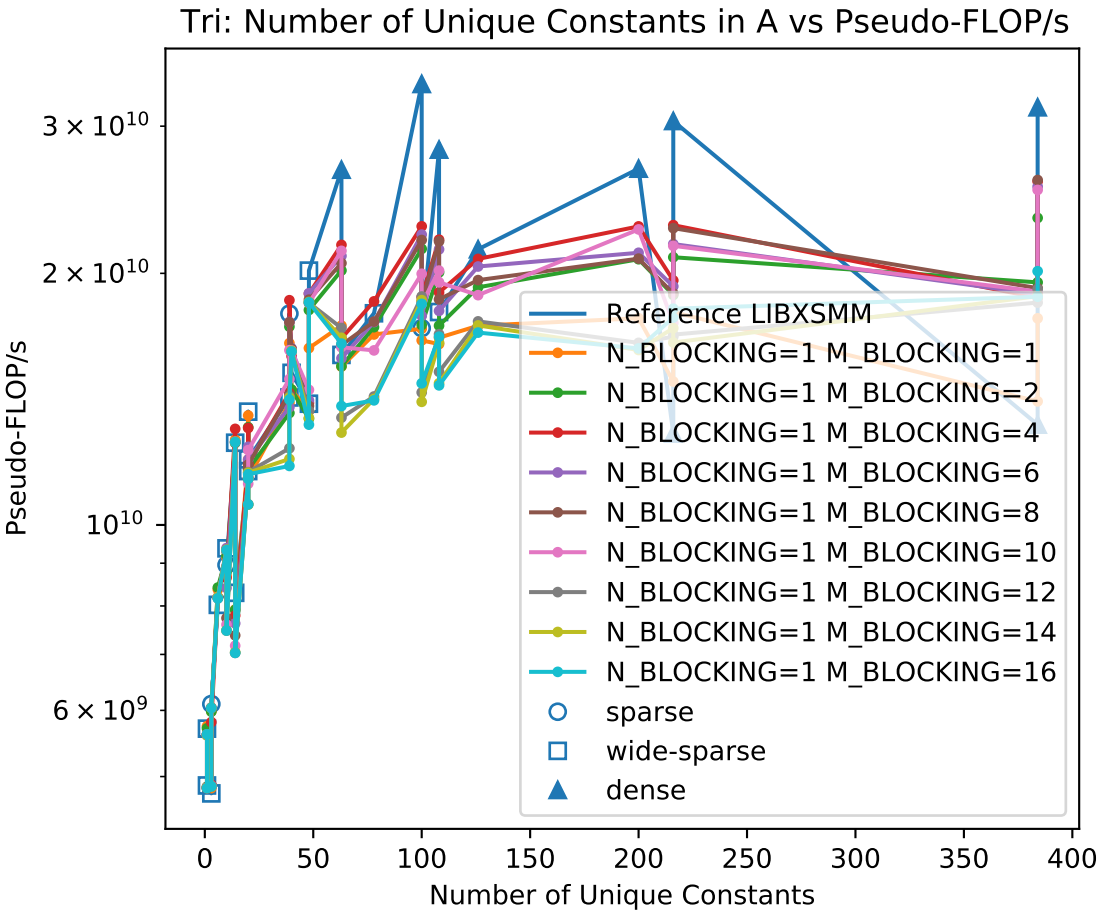
Tri: Number of Unique Constants in A vs Pseudo-FLOP/s
Pseudo-FLOP/s
3×10^{10}
2×10^{10}
10^{10}
6×10^{9}
0
50
100
150
200
250
300
350
400
Number of Unique Constants
Reference LIBXSMM
N_BLOCKING=1 M_BLOCKING=1
N_BLOCKING=1 M_BLOCKING=2
N_BLOCKING=1 M_BLOCKING=4
N_BLOCKING=1 M_BLOCKING=6
N_BLOCKING=1 M_BLOCKING=8
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