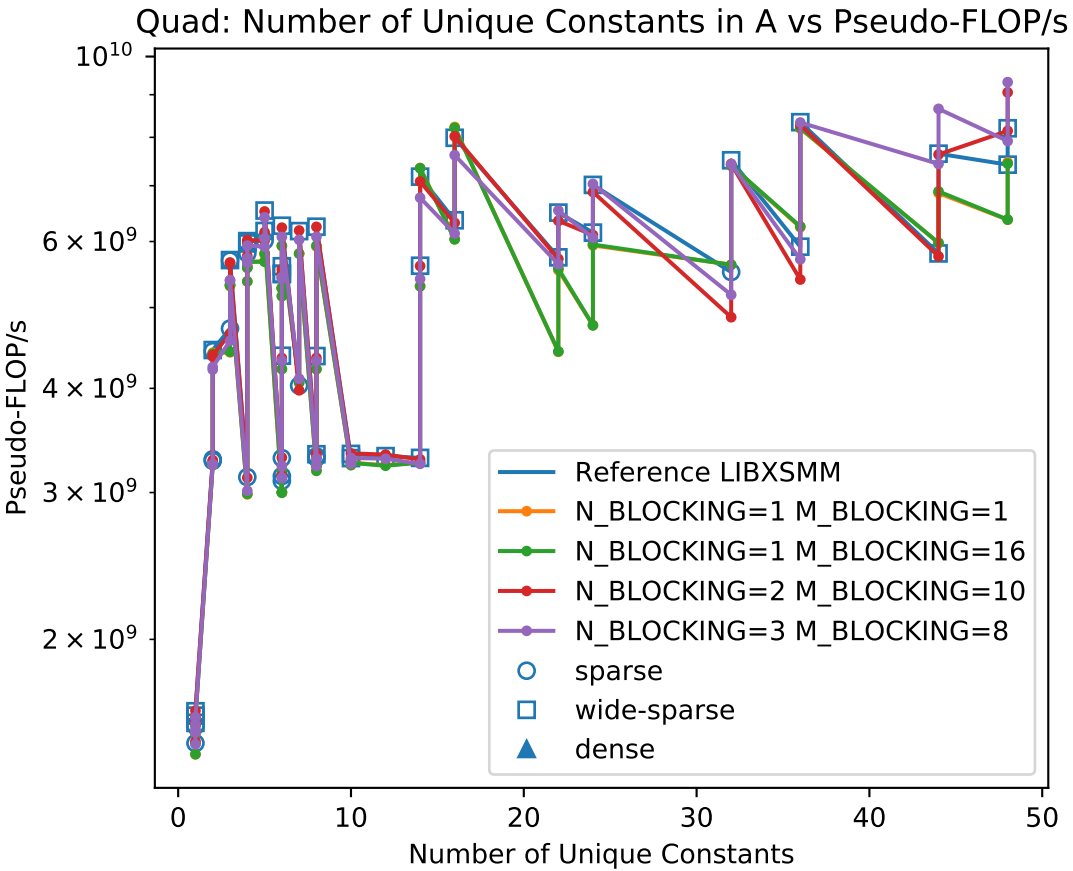
Quad: Number of Unique Constants in A vs Pseudo-FLOP/s
Pseudo-FLOP/s
Number of Unique Constants
10^{10}
6×10^9
4×10^9
3×10^9
2×10^9
0
10
20
30
40
50
Reference LIBXSMM
N_BLOCKING=1 M_BLOCKING=1
N_BLOCKING=1 M_BLOCKING=16
N_BLOCKING=2 M_BLOCKING=10
N_BLOCKING=3 M_BLOCKING=8
sparse
wide-sparse
dense