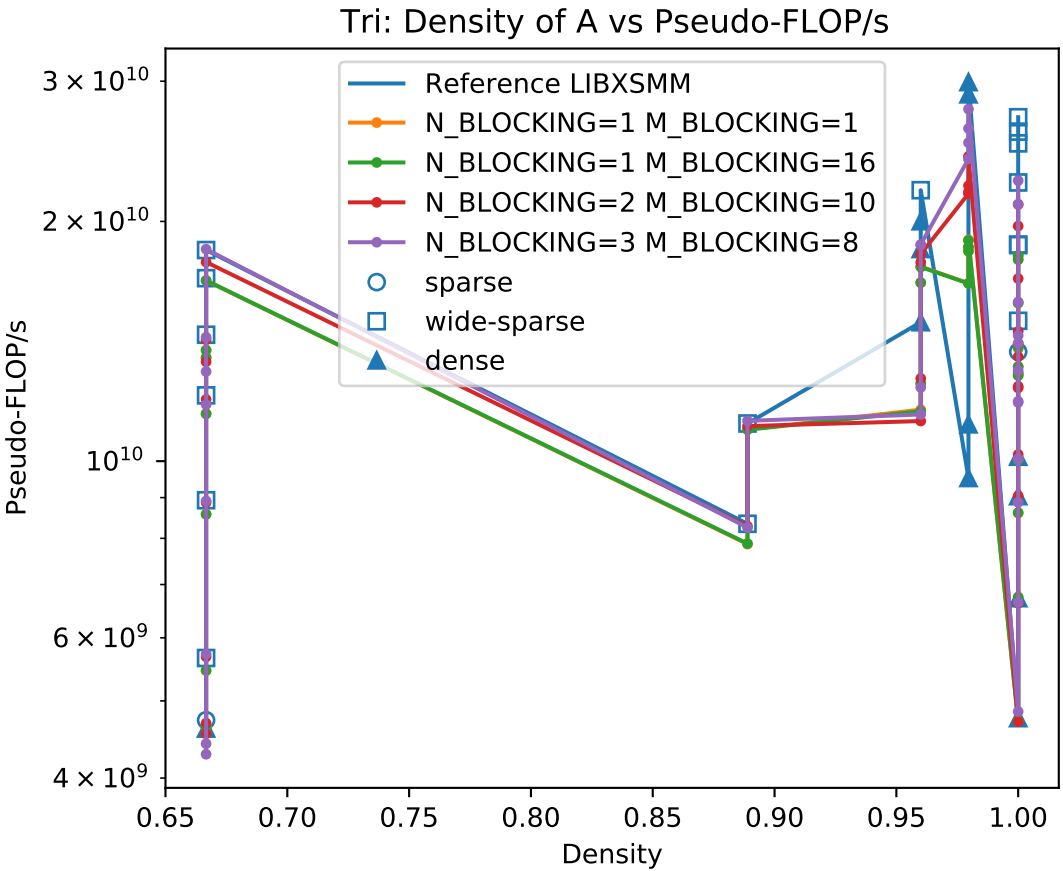
Tri: Density of A vs Pseudo-FLOP/s
Reference LIBXSMM
N_BLOCKING=1 M_BLOCKING=1
N_BLOCKING=1 M_BLOCKING=16
N_BLOCKING=2 M_BLOCKING=10
N_BLOCKING=3 M_BLOCKING=8
sparse
wide-sparse
dense
Pseudo-FLOP/s
$3 \times 10^{10}$
$2 \times 10^{10}$
$10^{10}$
$6 \times 10^{9}$
$4 \times 10^{9}$
0.65
0.70
0.75
0.80
0.85
0.90
0.95
1.00
Density