

model created based on data from dmatdmatadd on marvin tested on dmatdmatadd on marvin matrix size:200 8 threads maximum performance:1405.88 prediction:1333.36 4-1024 1400 -4-1024 1200 1000 -600 -

4-256

4-512

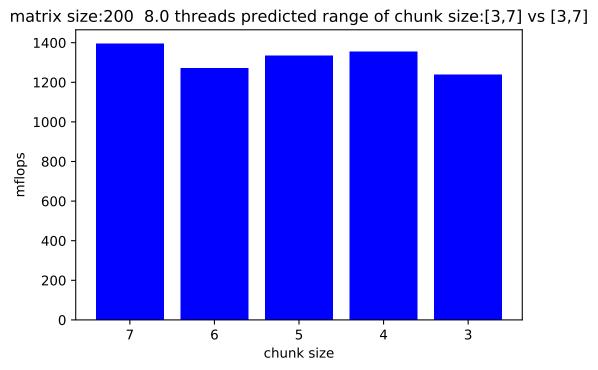
64-64

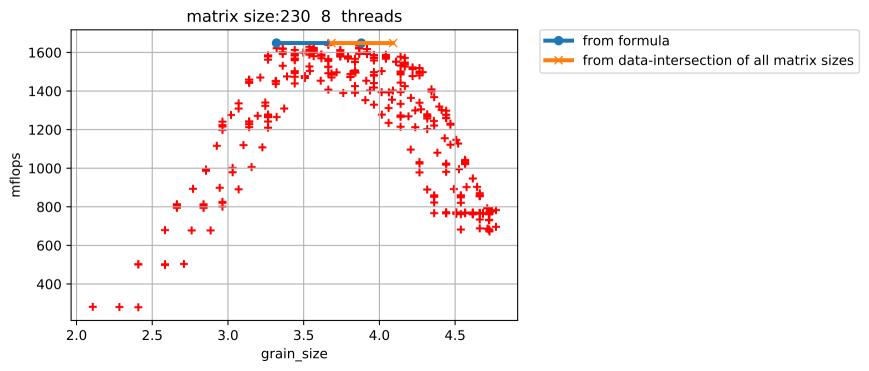
8-1024

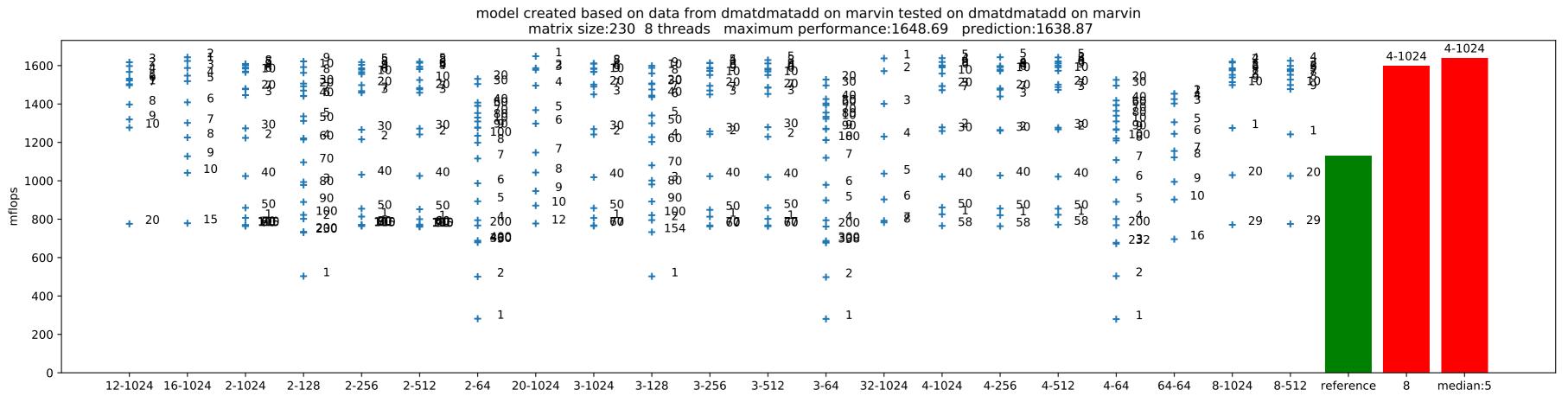
8-512 reference

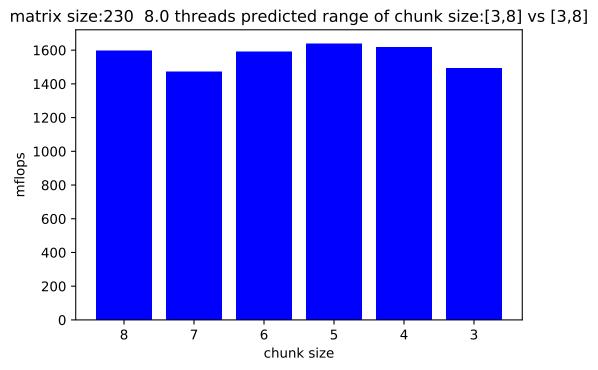
median:5

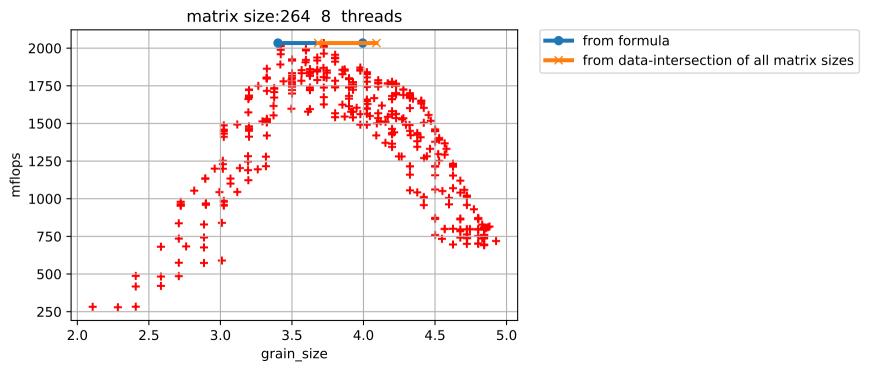
12-1024 16-1024











model created based on data from dmatdmatadd on marvin tested on dmatdmatadd on marvin matrix size:264 8 threads maximum performance:2034.05 prediction:1933.14 2000 -4-1024 4-1024 1750 -1500 -1250 750 -500 -250 -

4-256

4-512

64-64

8-1024

8-512 reference

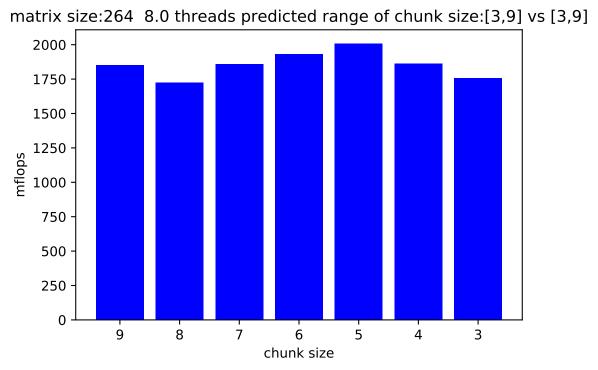
median:6

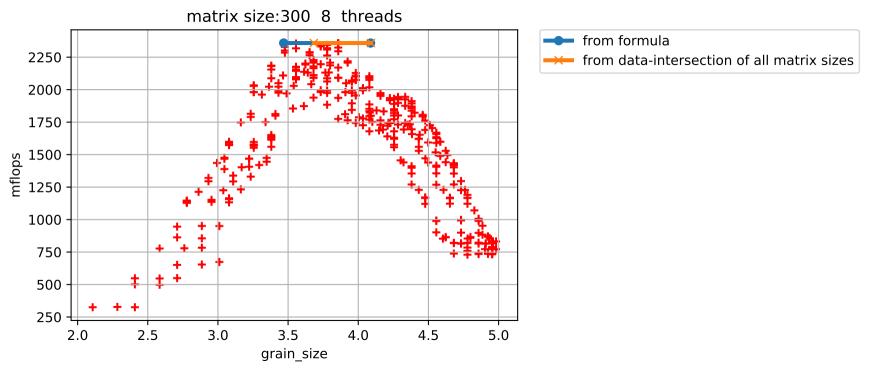
12-1024 16-1024

2-512

2-64

3-1024





model created based on data from dmatdmatadd on marvin tested on dmatdmatadd on marvin matrix size:300 8 threads maximum performance:2358.78 prediction:2351.18 4-1024 4-1024 2000 -1500 -**+** 20 1000 -500 -

4-256

4-512

64-64

8-1024

8-512 reference

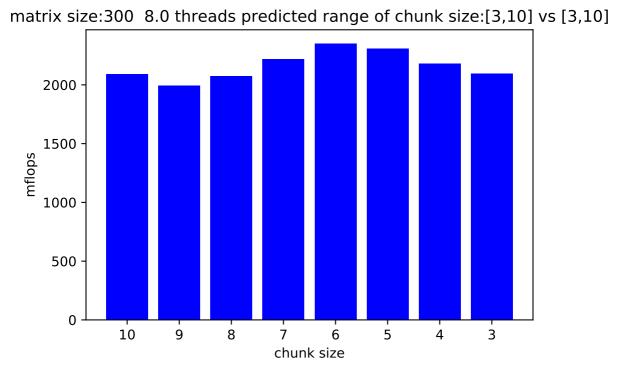
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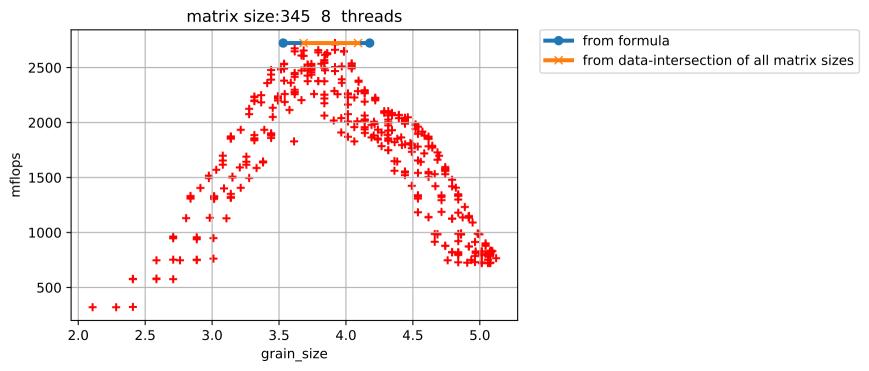
median:6

12-1024 16-1024

2-512

2-64





model created based on data from dmatdmatadd on marvin tested on dmatdmatadd on marvin matrix size:345 8 threads maximum performance:2723.16 prediction:2723.16 4-1024 2500 -4-1024 2000 -**4** 20 1000 -500 -

4-512

64-64

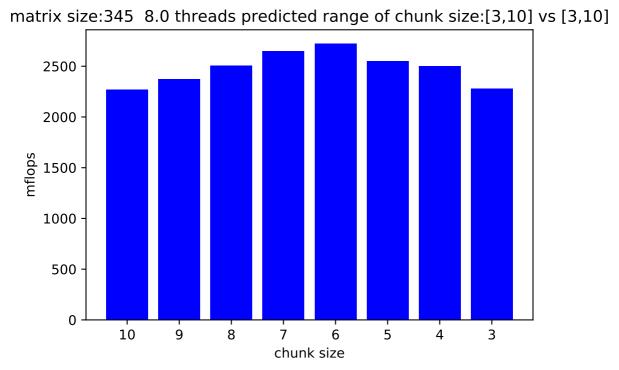
8-1024

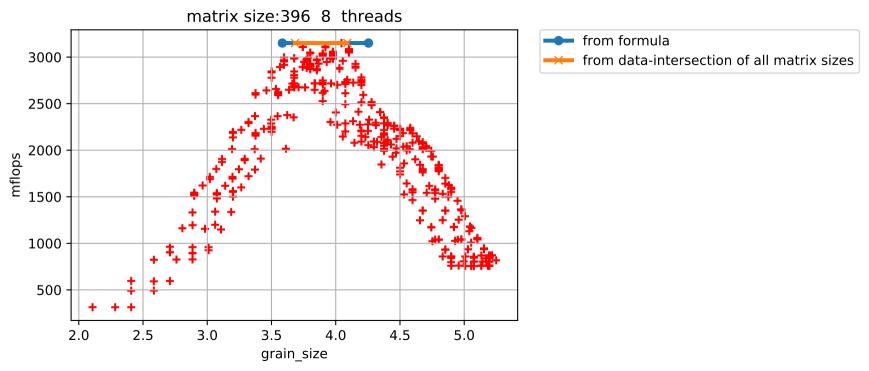
8-512 reference

10

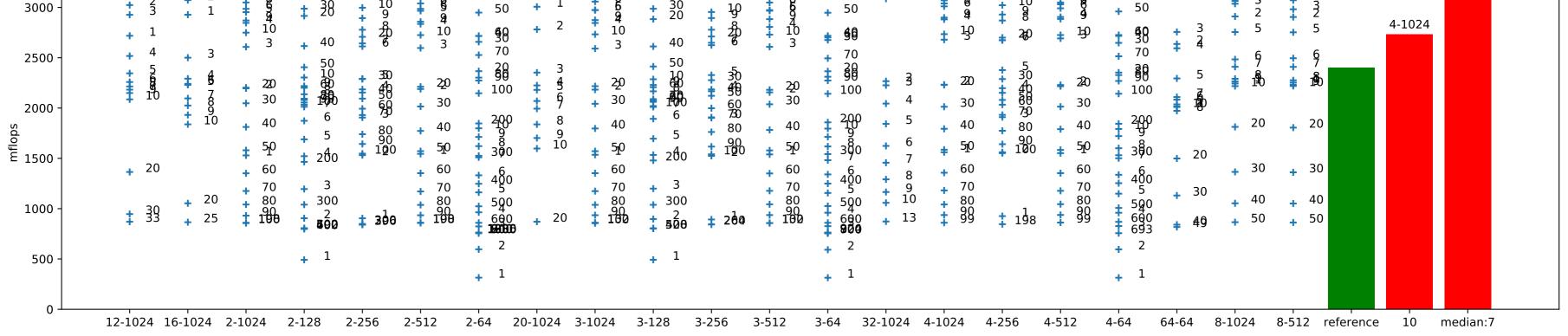
median:6

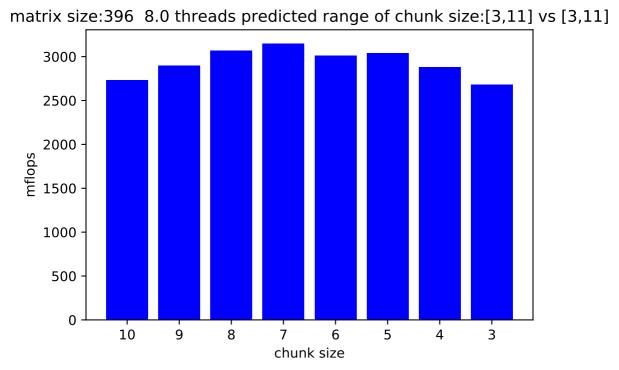
12-1024 16-1024

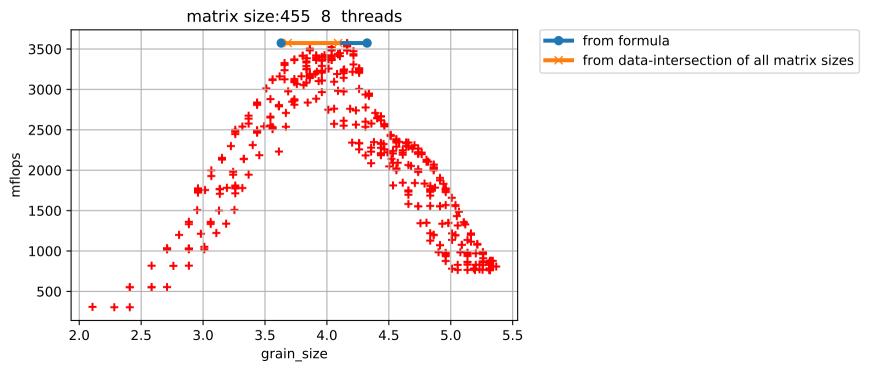




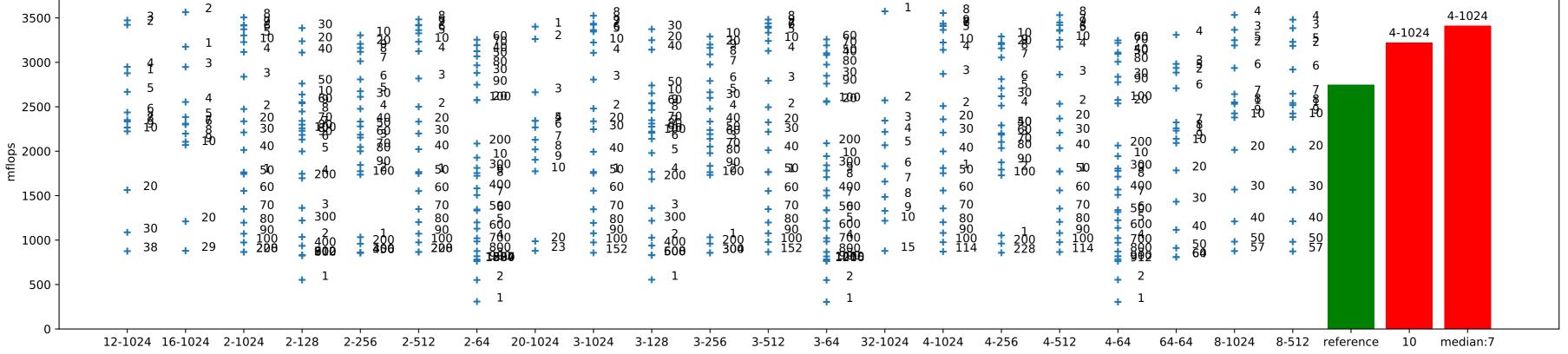
model created based on data from dmatdmatadd on marvin tested on dmatdmatadd on marvin matrix size:396 8 threads maximum performance:3150.95 prediction:3148.5 4-1024

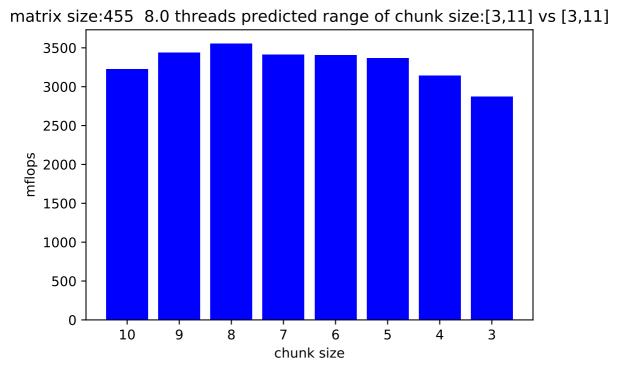


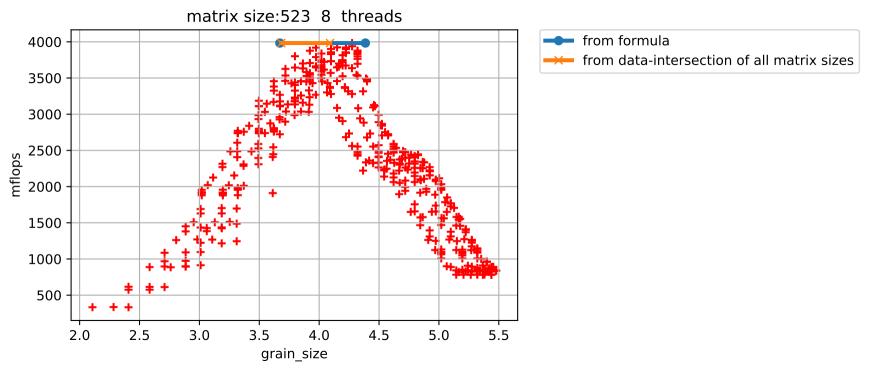




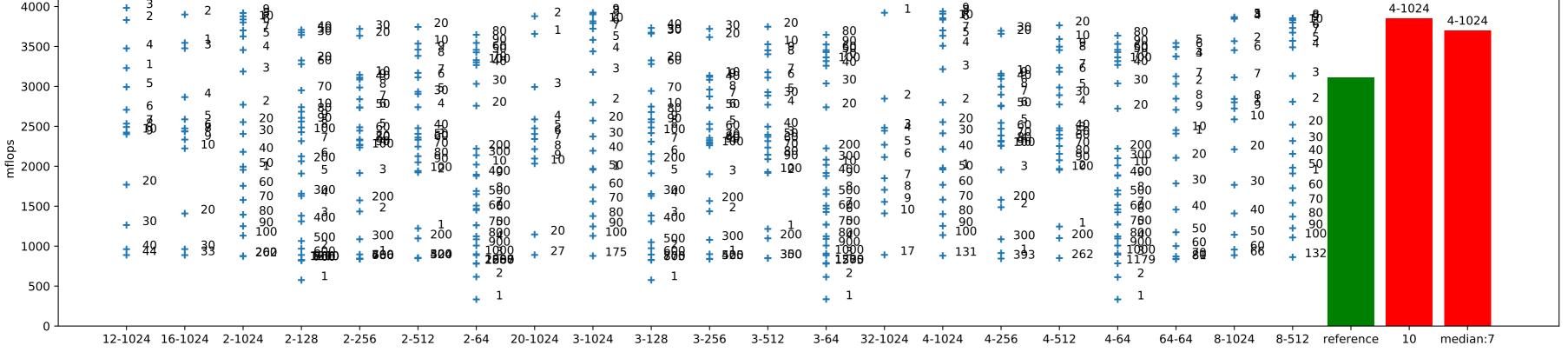
model created based on data from dmatdmatadd on marvin tested on dmatdmatadd on marvin matrix size:455 8 threads maximum performance:3574.06 prediction:3412.14

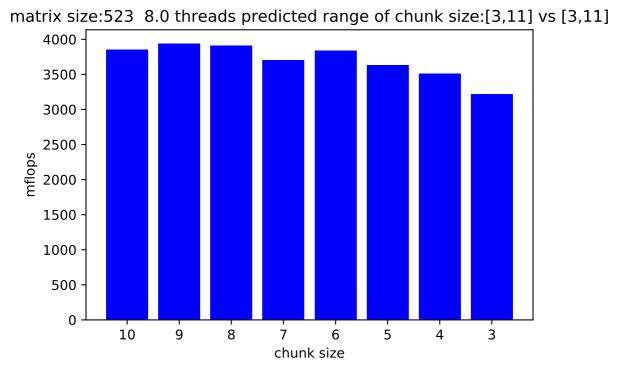


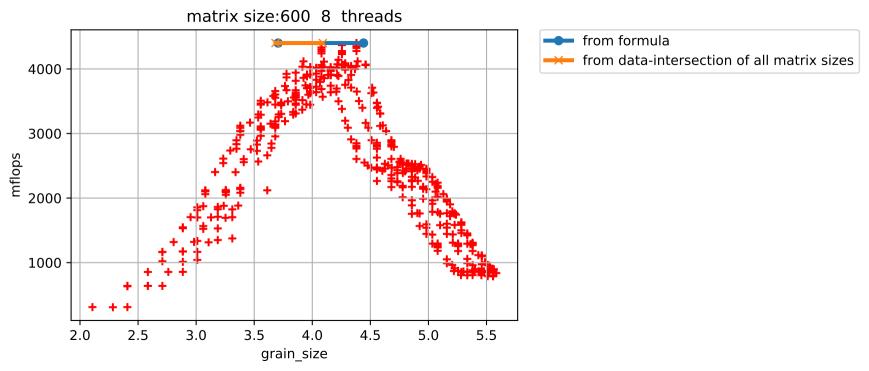




model created based on data from dmatdmatadd on marvin tested on dmatdmatadd on marvin matrix size:523 8 threads maximum performance:3983.21 prediction:3700.79







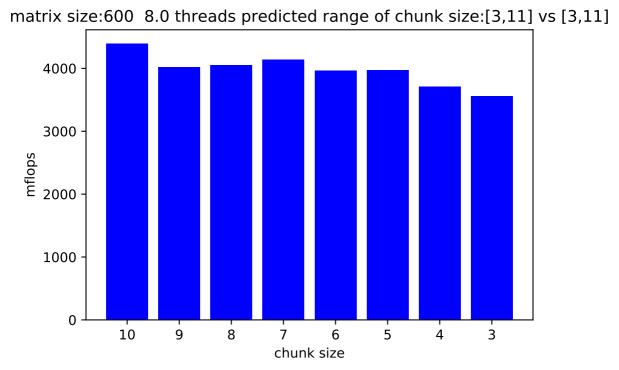
model created based on data from dmatdmatadd on marvin tested on dmatdmatadd on marvin matrix size:600 8 threads maximum performance:4401.51 prediction:4141.36 4-1024 4-1024 3000 -1000 -

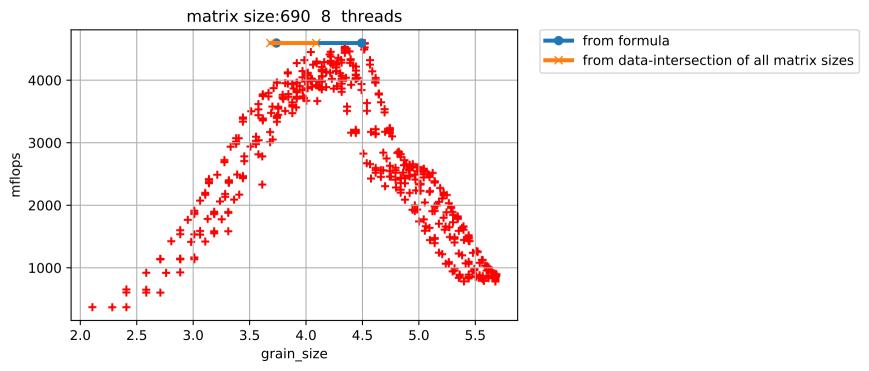
8-1024

8-512 reference

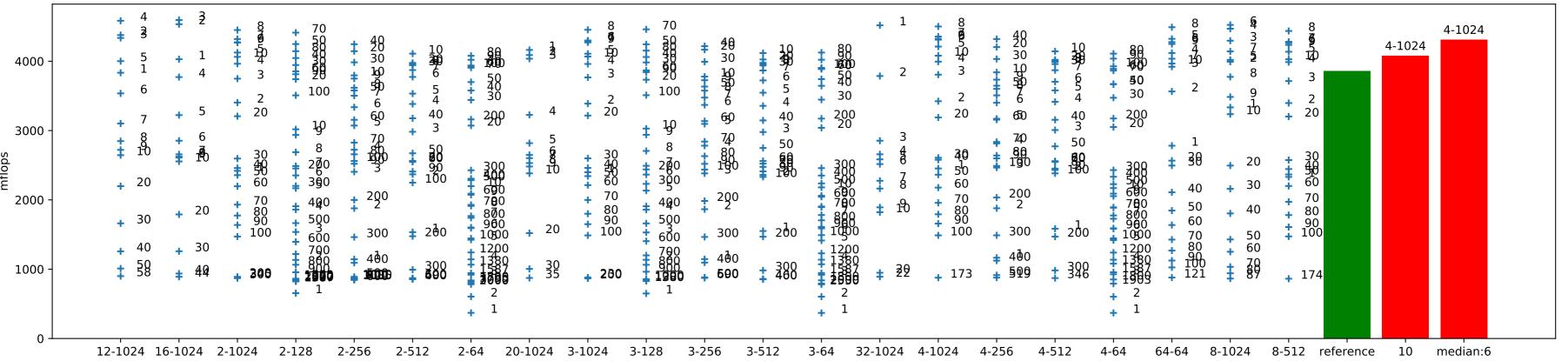
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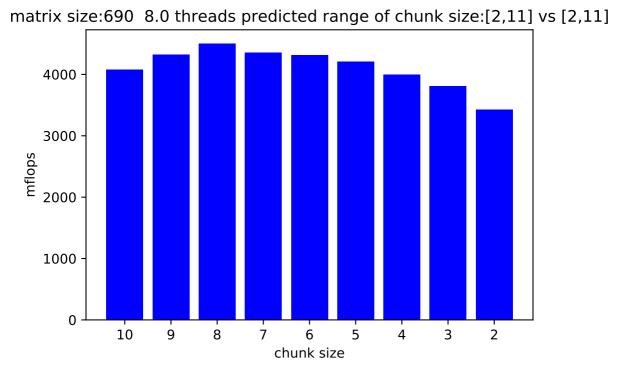
median:7

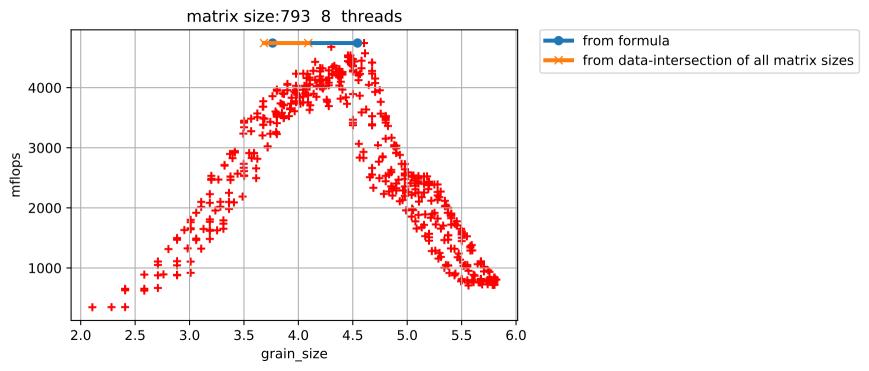




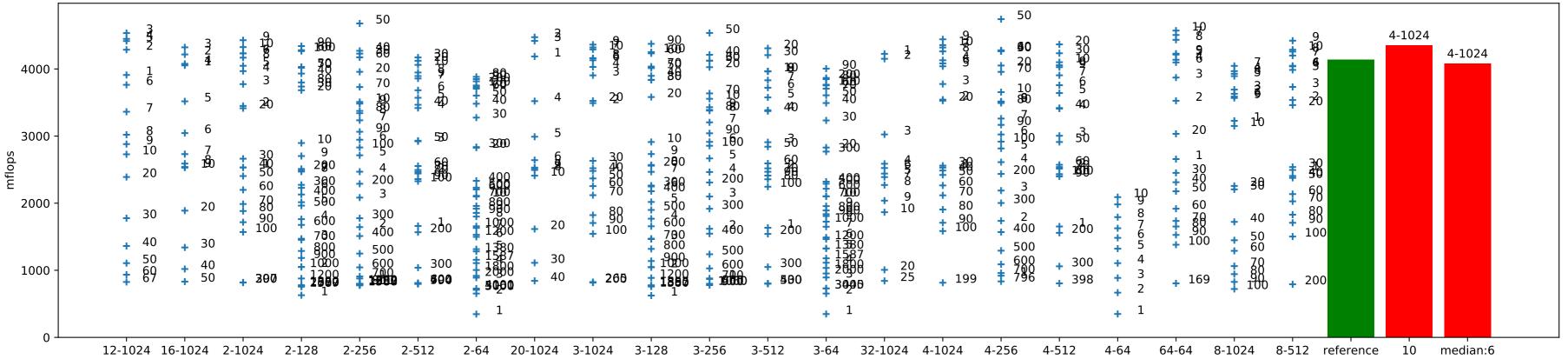
model created based on data from dmatdmatadd on marvin tested on dmatdmatadd on marvin matrix size:690 8 threads maximum performance:4594.43 prediction:4311.71

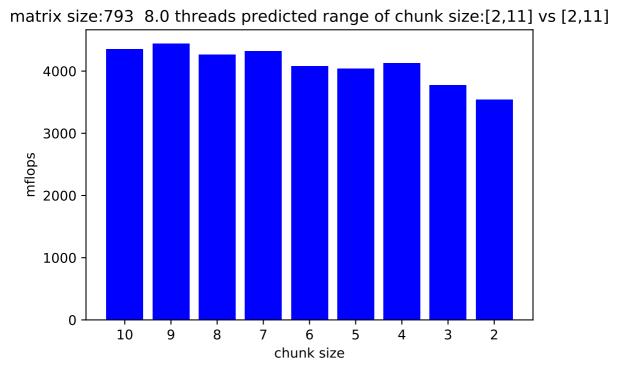


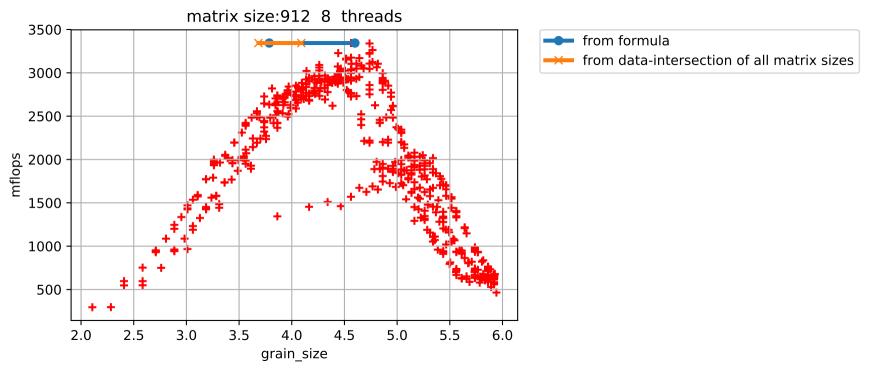




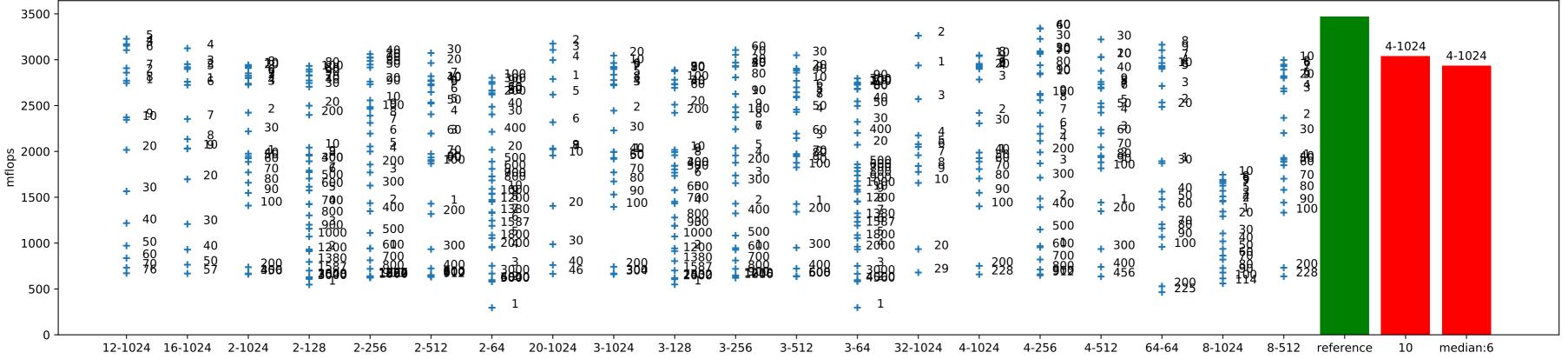
model created based on data from dmatdmatadd on marvin tested on dmatdmatadd on marvin matrix size:793 8 threads maximum performance:4742.2 prediction:4083.1

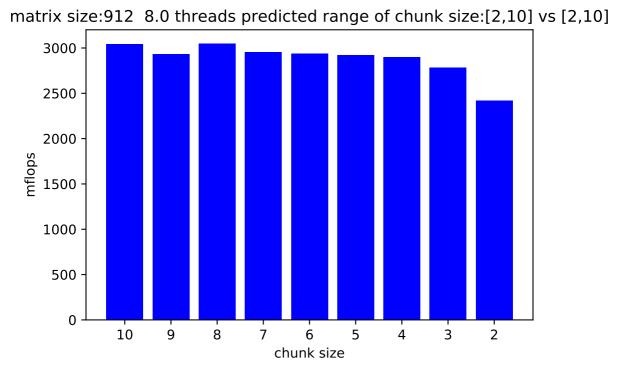


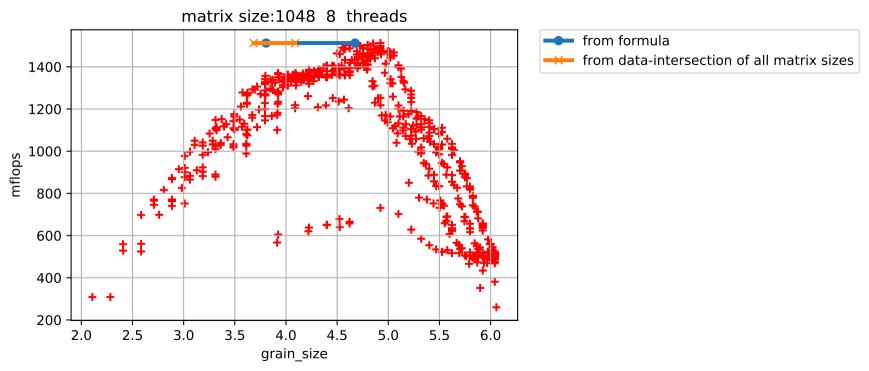




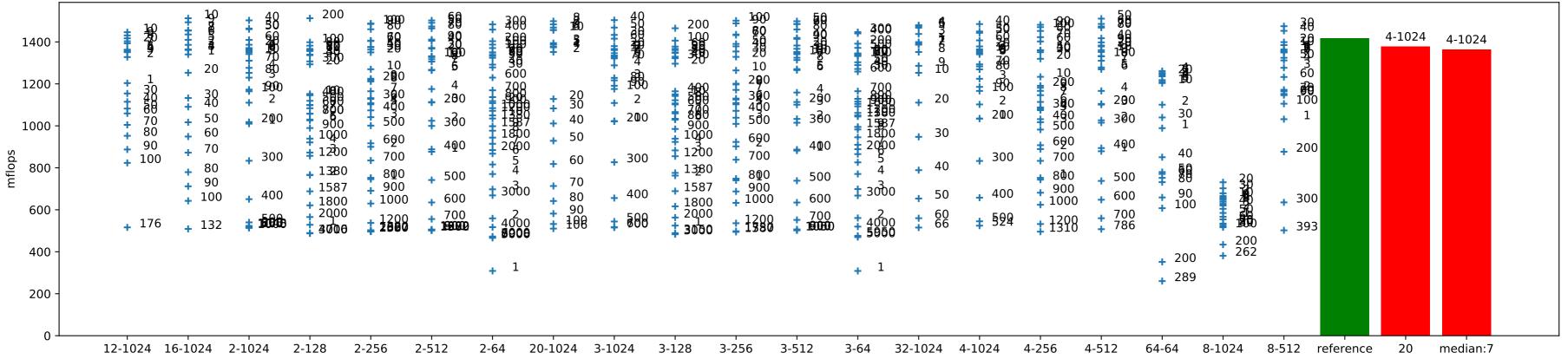
model created based on data from dmatdmatadd on marvin tested on dmatdmatadd on marvin matrix size:912 8 threads maximum performance:3343.74 prediction:2936.16

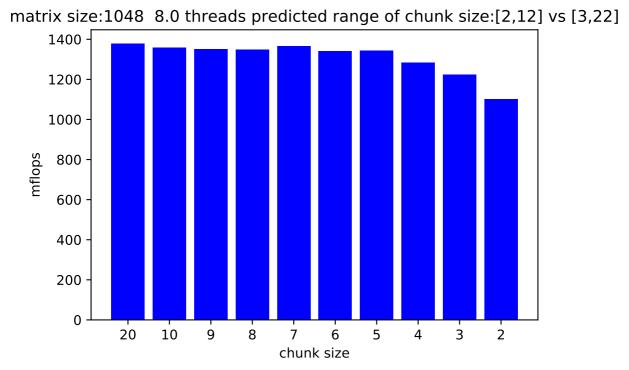


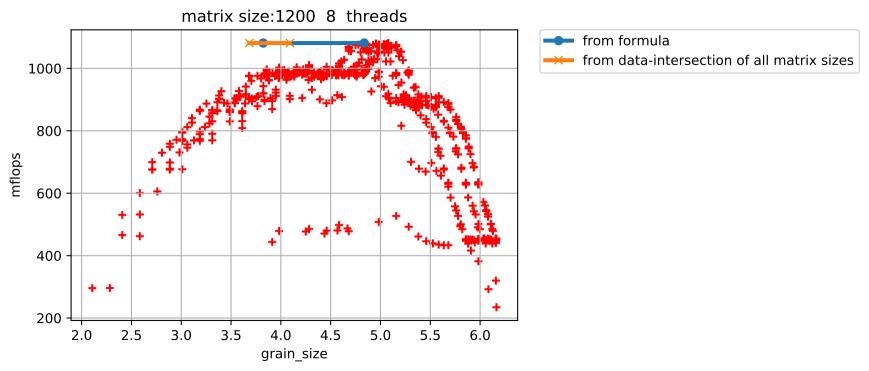


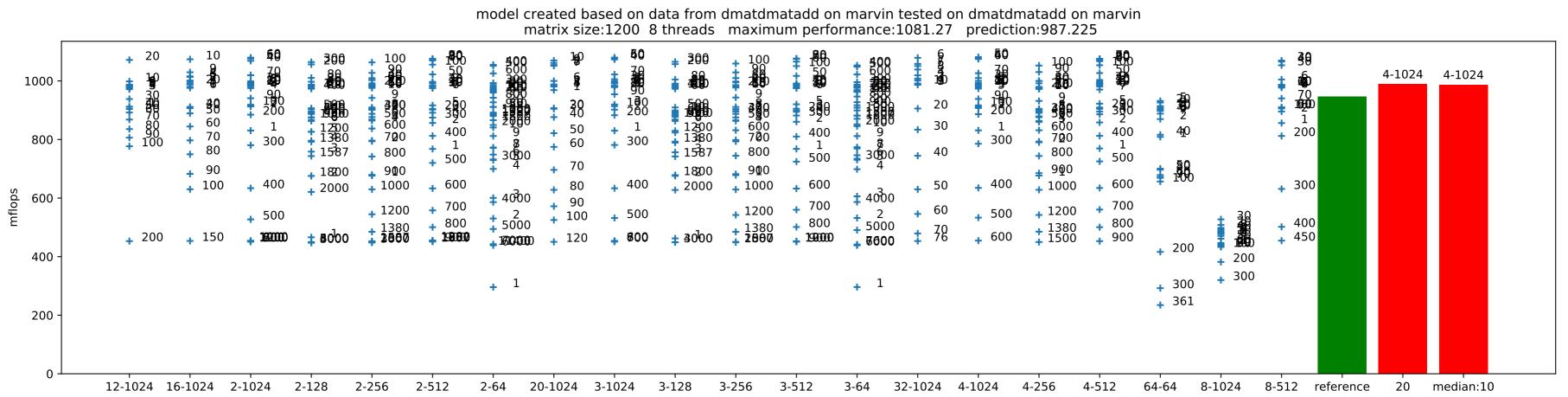


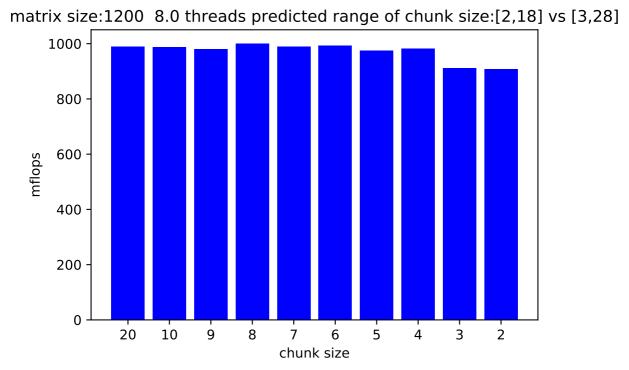
model created based on data from dmatdmatadd on marvin tested on dmatdmatadd on marvin matrix size:1048 8 threads maximum performance:1512.69 prediction:1364.7

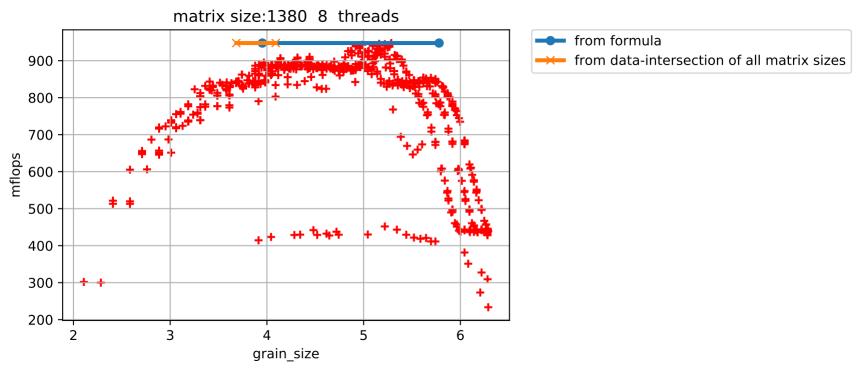




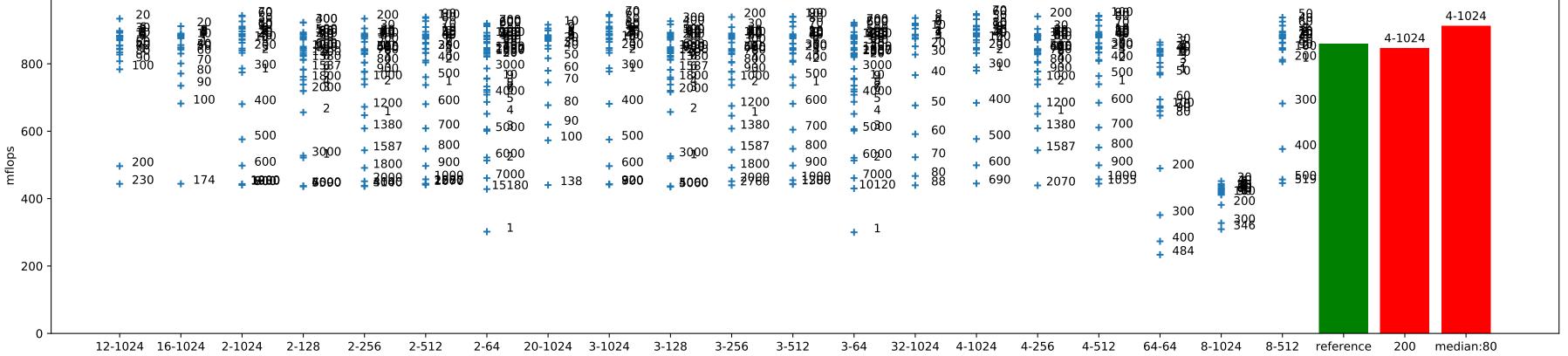




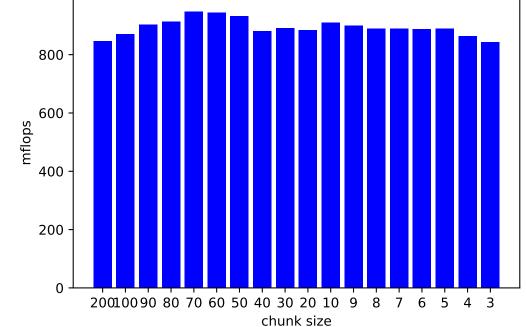


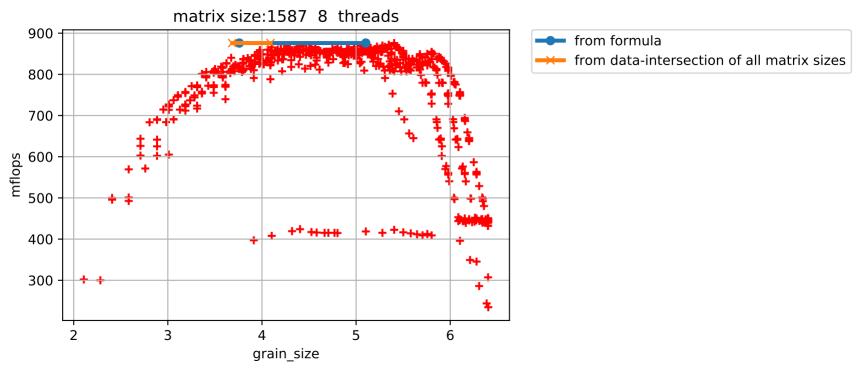


model created based on data from dmatdmatadd on marvin tested on dmatdmatadd on marvin matrix size:1380 8 threads maximum performance:947.724 prediction:912.804



matrix size:1380 8.0 threads predicted range of chunk size:[3,165] vs [3,218]





model created based on data from dmatdmatadd on marvin tested on dmatdmatadd on marvin matrix size:1587 8 threads maximum performance:876.011 prediction:857.1

