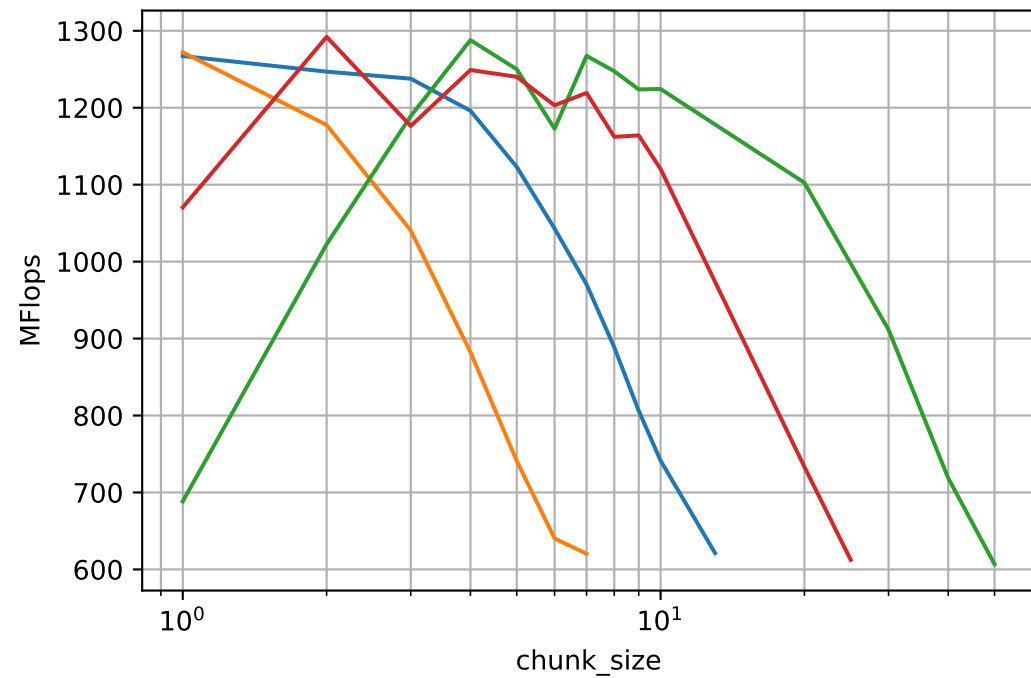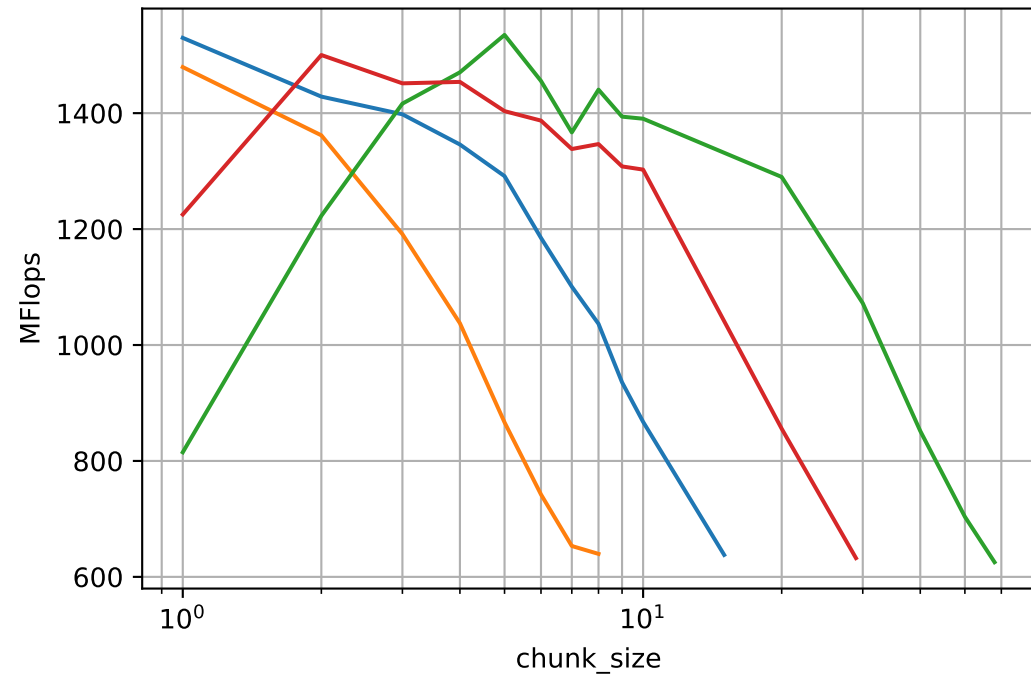dmatdmatdmatadd

Legend:
- 8 threads matrix_size:200 block_size:16-1024 num_blocks:13
- 8 threads matrix_size:200 block_size:32-1024 num_blocks:7
- 8 threads matrix_size:200 block_size:4-1024 num_blocks:50
- 8 threads matrix_size:200 block_size:8-1024 num_blocks:25

x-axis: chunk_size
y-axis: MFlops

dmatdmatdmatadd

Legend:
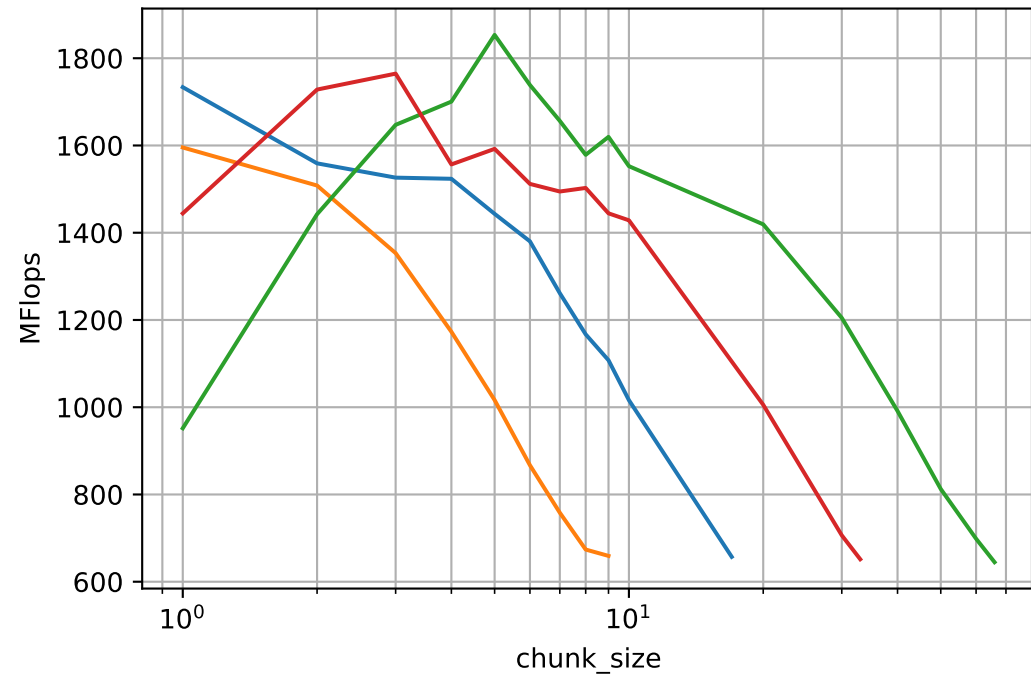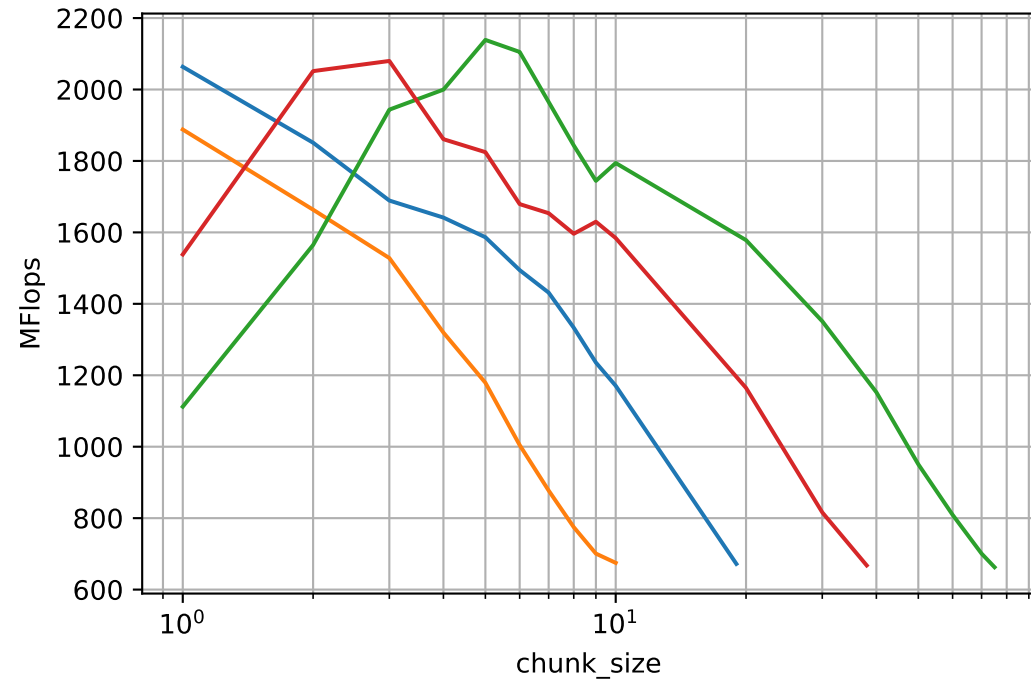- 8 threads matrix_size:230 block_size:16-1024 num_blocks:15
- 8 threads matrix_size:230 block_size:32-1024 num_blocks:8
- 8 threads matrix_size:230 block_size:4-1024 num_blocks:58
- 8 threads matrix_size:230 block_size:8-1024 num_blocks:29
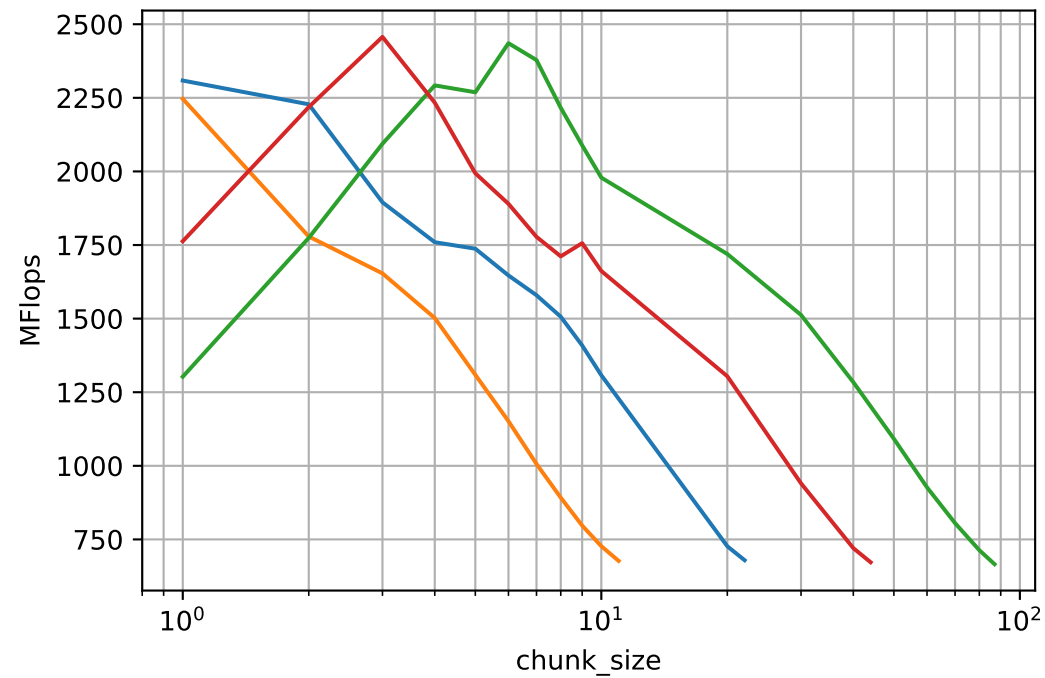
x-axis: chunk_size

y-axis: MFlops

dmatdmatdmatadd

Legend:
- 8 threads matrix_size:264 block_size:16-1024 num_blocks:17
- 8 threads matrix_size:264 block_size:32-1024 num_blocks:9
- 8 threads matrix_size:264 block_size:4-1024 num_blocks:66
- 8 threads matrix_size:264 block_size:8-1024 num_blocks:33
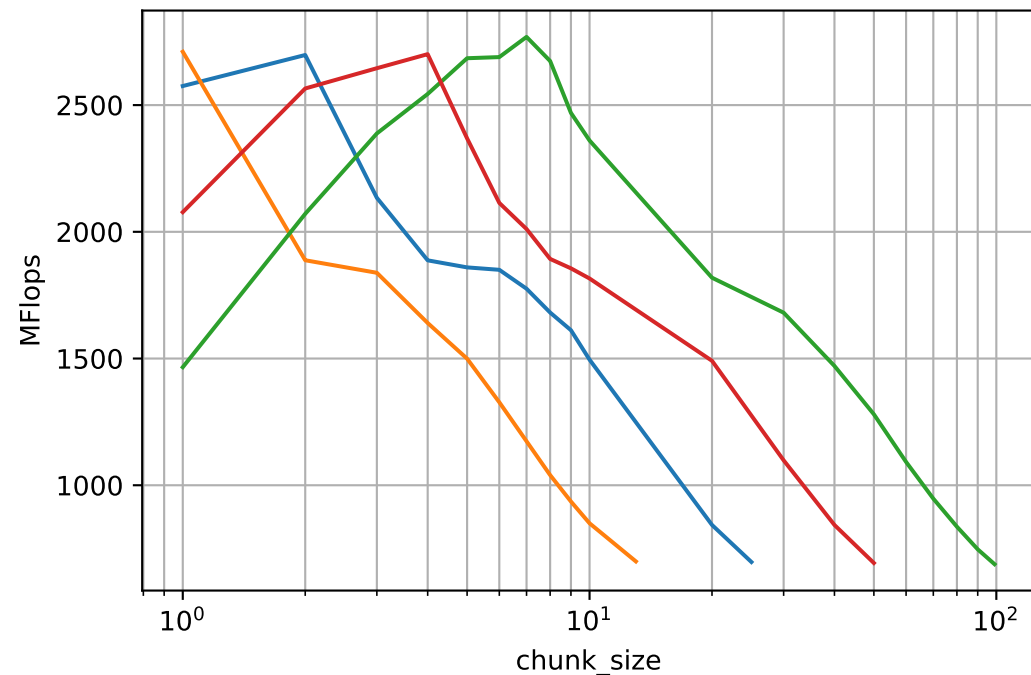
X-axis: chunk_size
Y-axis: MFlops

dmatdmatdmatadd

Legend:
- 8 threads matrix_size:300 block_size:16-1024 num_blocks:19
- 8 threads matrix_size:300 block_size:32-1024 num_blocks:10
- 8 threads matrix_size:300 block_size:4-1024 num_blocks:75
- 8 threads matrix_size:300 block_size:8-1024 num_blocks:38
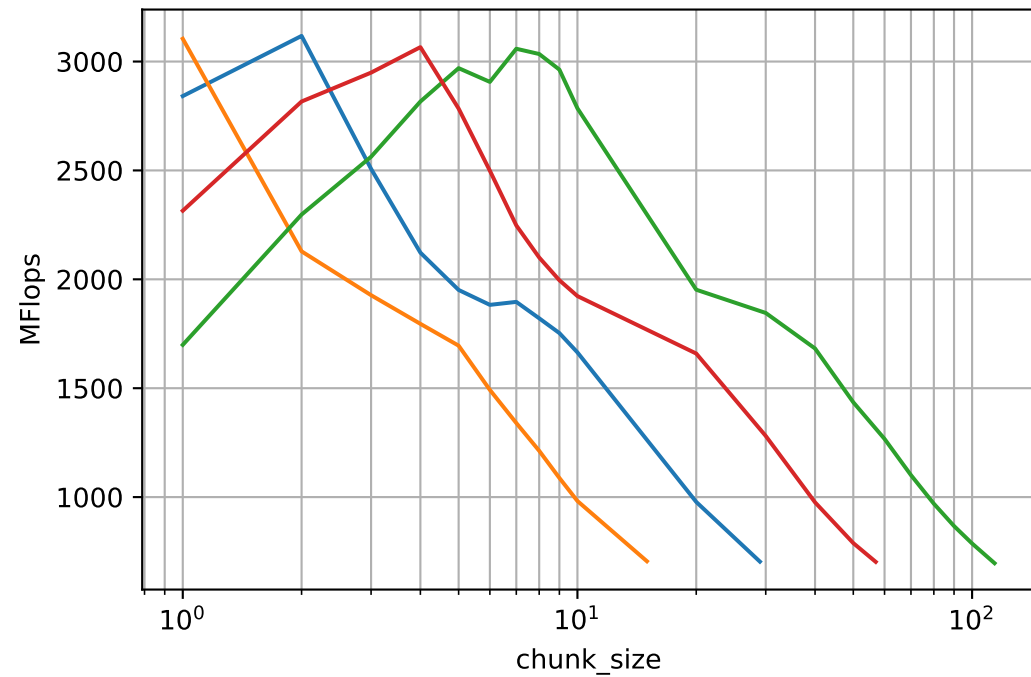
X-axis: chunk_size
Y-axis: MFlops

dmatdmatdmatadd

Legend:
- 8 threads matrix_size:345 block_size:16-1024 num_blocks:22
- 8 threads matrix_size:345 block_size:32-1024 num_blocks:11
- 8 threads matrix_size:345 block_size:4-1024 num_blocks:87
- 8 threads matrix_size:345 block_size:8-1024 num_blocks:44

x-axis: chunk_size
y-axis: MFlops

dmatdmatdmatadd
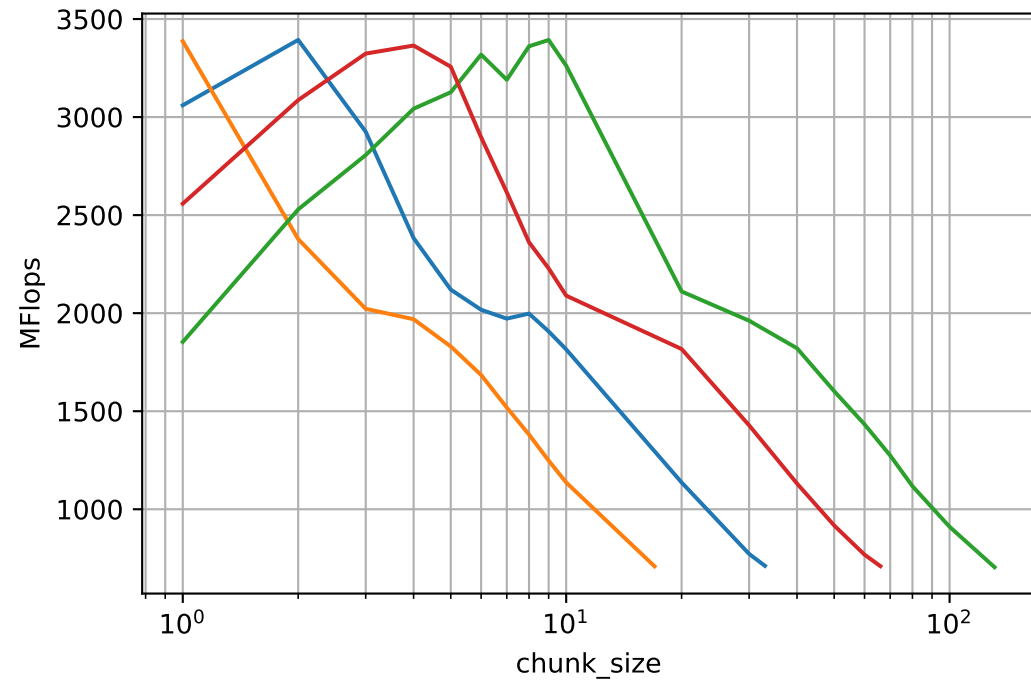
- 8 threads matrix_size:396 block_size:16-1024 num_blocks:25
- 8 threads matrix_size:396 block_size:32-1024 num_blocks:13
- 8 threads matrix_size:396 block_size:4-1024 num_blocks:99
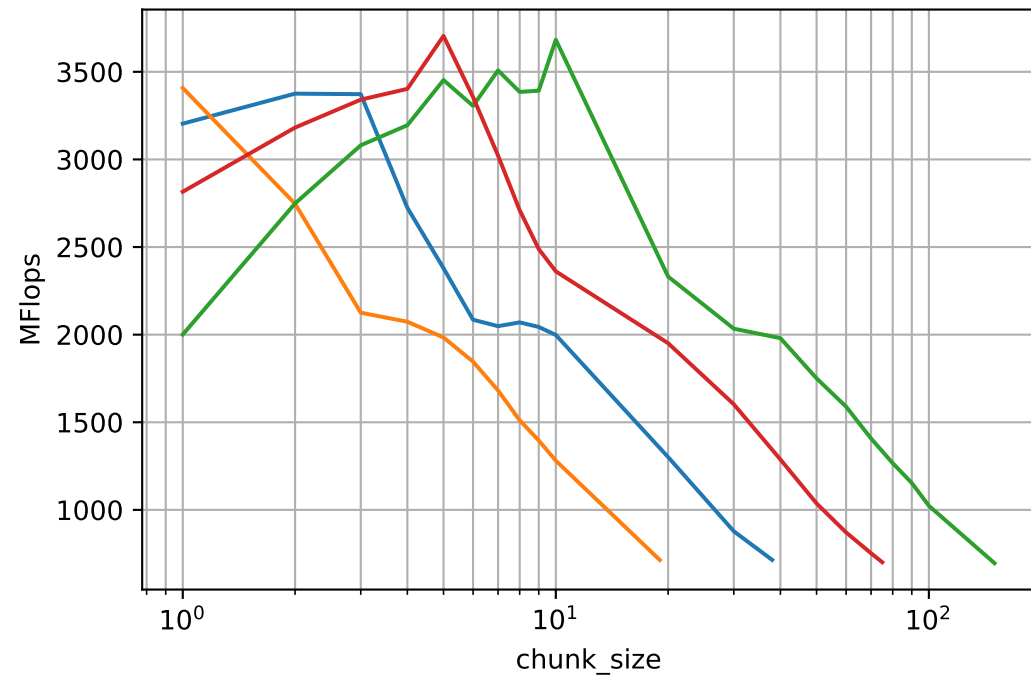- 8 threads matrix_size:396 block_size:8-1024 num_blocks:50

dmatdmatdmatadd

Legend:
- 8 threads matrix_size:455 block_size:16-1024 num_blocks:29
- 8 threads matrix_size:455 block_size:32-1024 num_blocks:15
- 8 threads matrix_size:455 block_size:4-1024 num_blocks:114
- 8 threads matrix_size:455 block_size:8-1024 num_blocks:57

x-axis: chunk_size
y-axis: MFlops

dmatdmatdmatadd

- 8 threads matrix_size:523 block_size:16-1024 num_blocks:33
- 8 threads matrix_size:523 block_size:32-1024 num_blocks:17
- 8 threads matrix_size:523 block_size:4-1024 num_blocks:131
- 8 threads matrix_size:523 block_size:8-1024 num_blocks:66
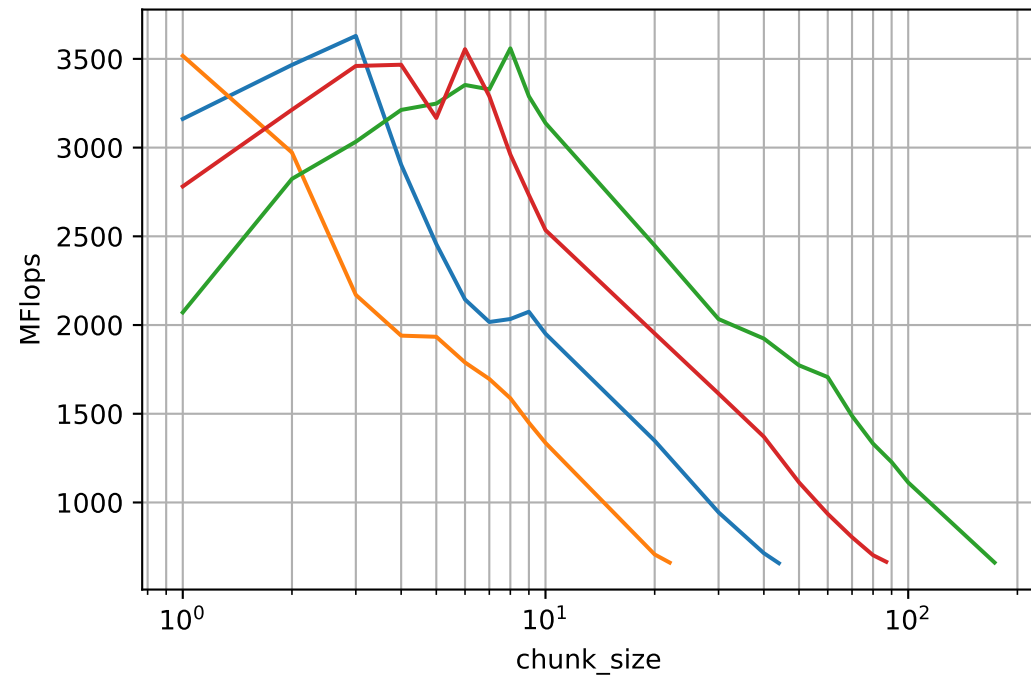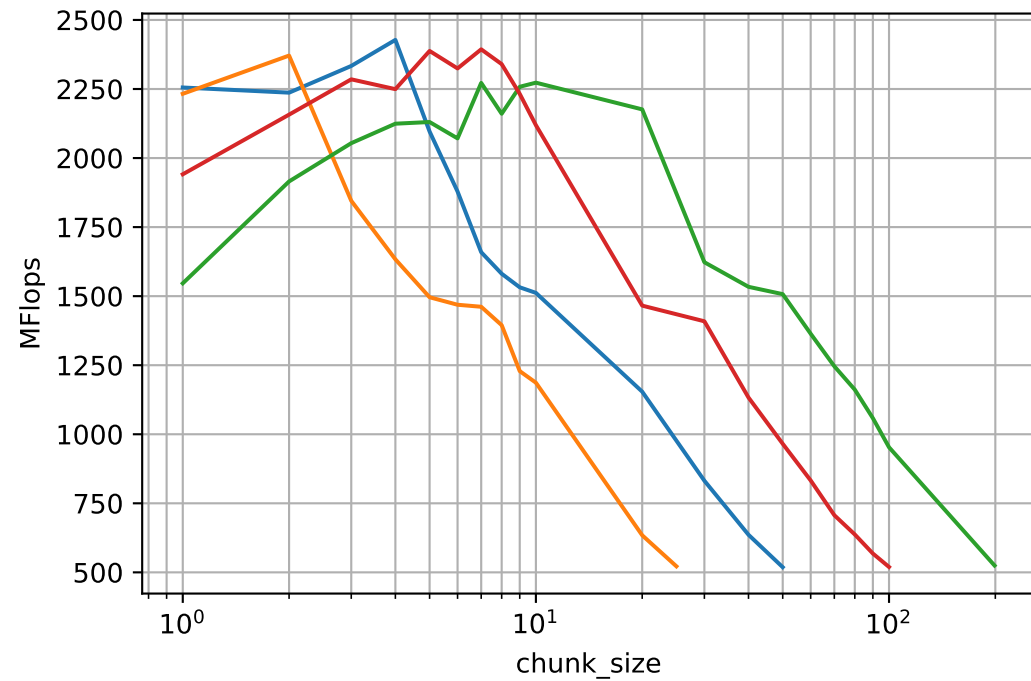
dmatdmatdmatadd

Legend:
- 8 threads matrix_size:600 block_size:16-1024 num_blocks:38
- 8 threads matrix_size:600 block_size:32-1024 num_blocks:19
- 8 threads matrix_size:600 block_size:4-1024 num_blocks:150
- 8 threads matrix_size:600 block_size:8-1024 num_blocks:75
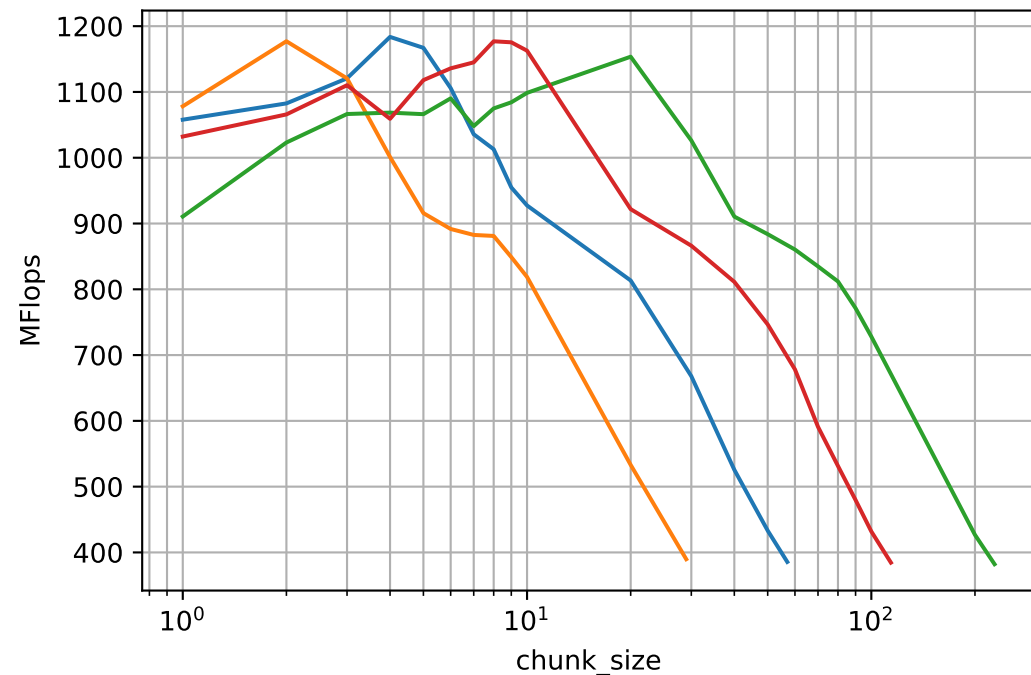
x-axis: chunk_size
y-axis: MFlops

dmatdmatdmatadd

Legend:
- 8 threads matrix_size:690 block_size:16-1024 num_blocks:44
- 8 threads matrix_size:690 block_size:32-1024 num_blocks:22
- 8 threads matrix_size:690 block_size:4-1024 num_blocks:173
- 8 threads matrix_size:690 block_size:8-1024 num_blocks:87
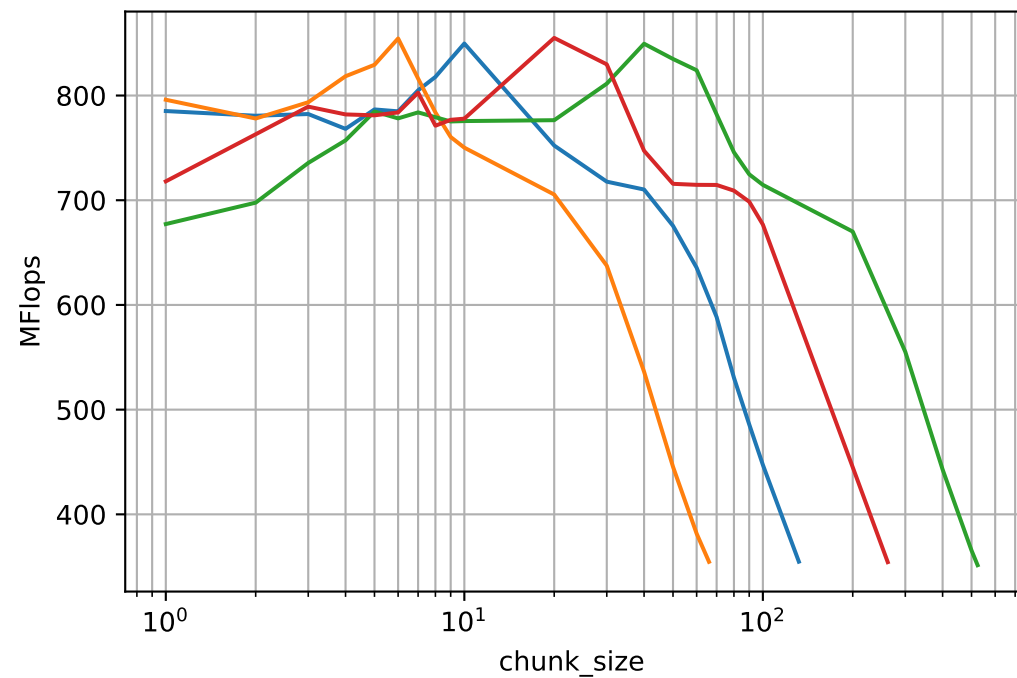
x-axis: chunk_size

y-axis: MFlops

dmatdmatdmatadd

Legend:
- 8 threads matrix_size:793 block_size:16-1024 num_blocks:50
- 8 threads matrix_size:793 block_size:32-1024 num_blocks:25
- 8 threads matrix_size:793 block_size:4-1024 num_blocks:199
- 8 threads matrix_size:793 block_size:8-1024 num_blocks:100

X-axis: chunk_size
Y-axis: MFlops

dmatdmatdmatadd
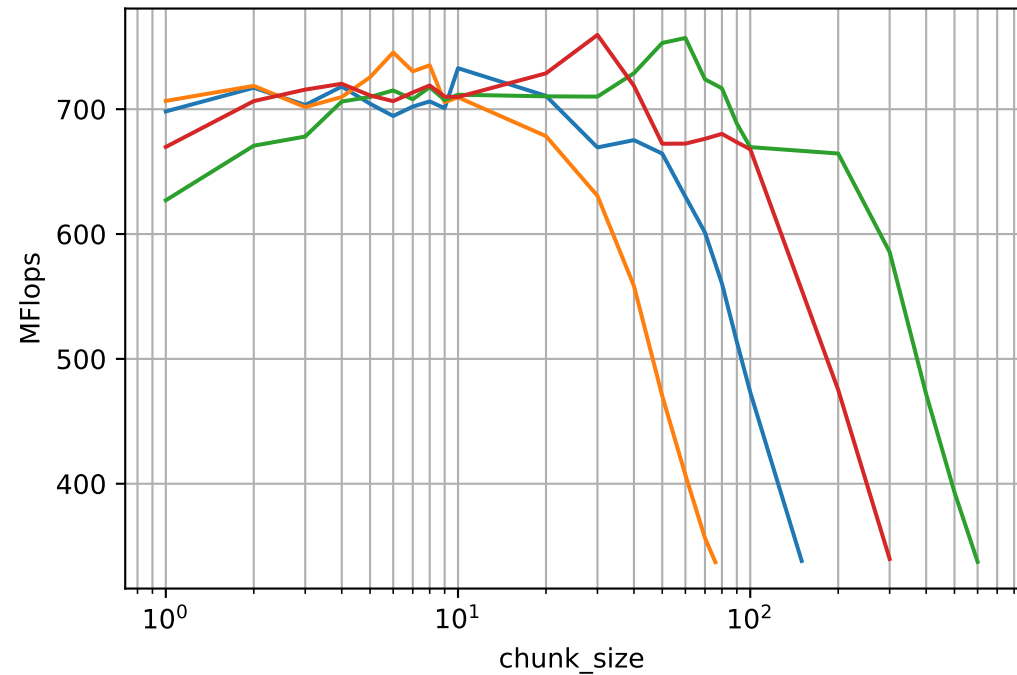
- 8 threads matrix_size:912 block_size:16-1024 num_blocks:57
- 8 threads matrix_size:912 block_size:32-1024 num_blocks:29
- 8 threads matrix_size:912 block_size:4-1024 num_blocks:228
- 8 threads matrix_size:912 block_size:8-1024 num_blocks:114

dmatdmatdmatadd

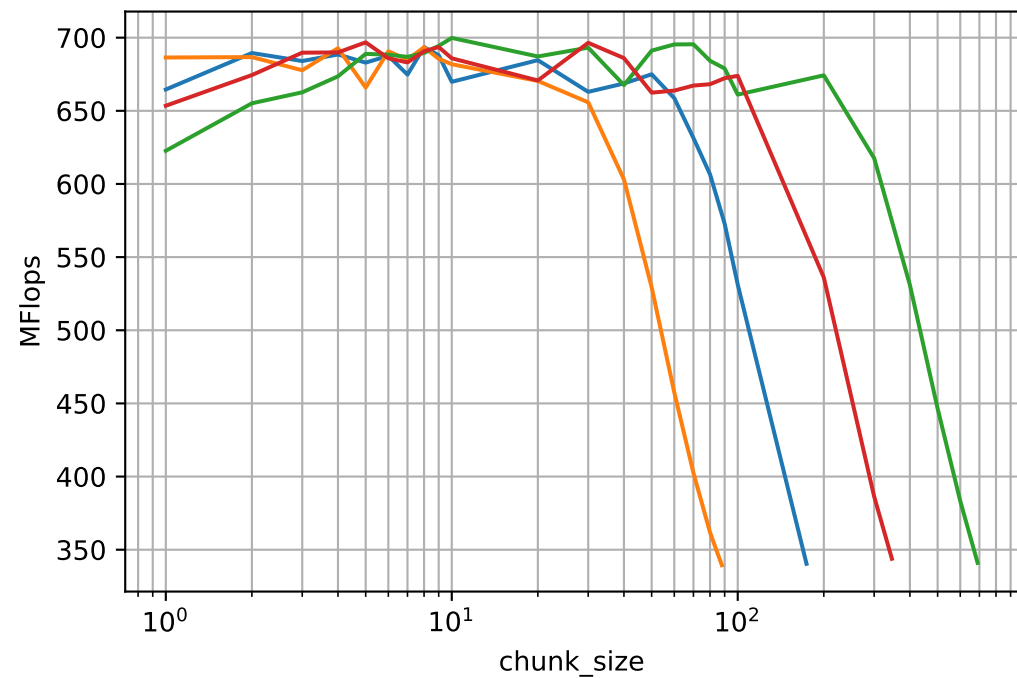- 8 threads matrix_size:1048 block_size:16-1024 num_blocks:132
- 8 threads matrix_size:1048 block_size:32-1024 num_blocks:66
- 8 threads matrix_size:1048 block_size:4-1024 num_blocks:524
- 8 threads matrix_size:1048 block_size:8-1024 num_blocks:262

dmatdmatdmatadd

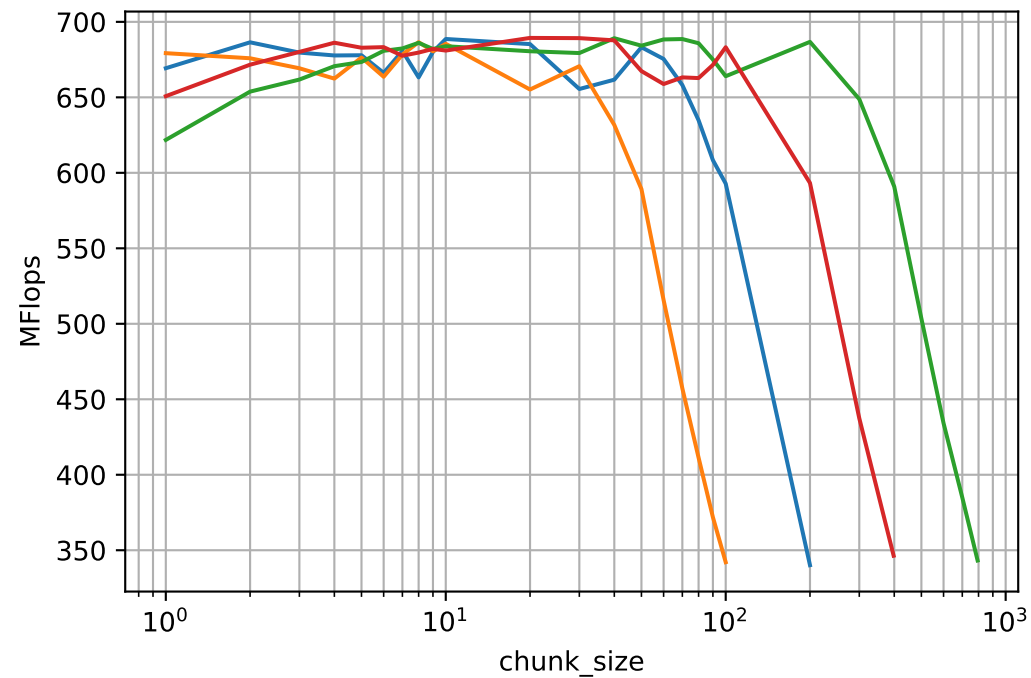- 8 threads matrix_size:1200 block_size:16-1024 num_blocks:150
- 8 threads matrix_size:1200 block_size:32-1024 num_blocks:76
- 8 threads matrix_size:1200 block_size:4-1024 num_blocks:600
- 8 threads matrix_size:1200 block_size:8-1024 num_blocks:300

dmatdmatdmatadd

Legend:
- 8 threads matrix_size:1380 block_size:16-1024 num_blocks:174
- 8 threads matrix_size:1380 block_size:32-1024 num_blocks:88
- 8 threads matrix_size:1380 block_size:4-1024 num_blocks:690
- 8 threads matrix_size:1380 block_size:8-1024 num_blocks:346

dmatdmatdmatadd

- 8 threads matrix_size:1587 block_size:16-1024 num_blocks:200
- 8 threads matrix_size:1587 block_size:32-1024 num_blocks:100
- 8 threads matrix_size:1587 block_size:4-1024 num_blocks:794
- 8 threads matrix_size:1587 block_size:8-1024 num_blocks:398