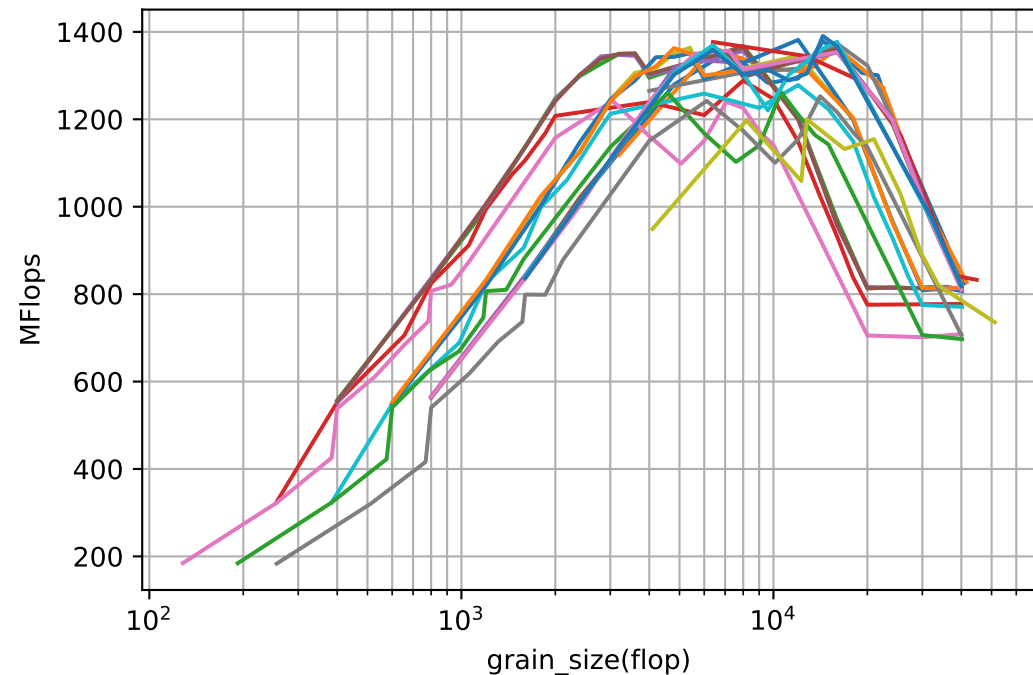
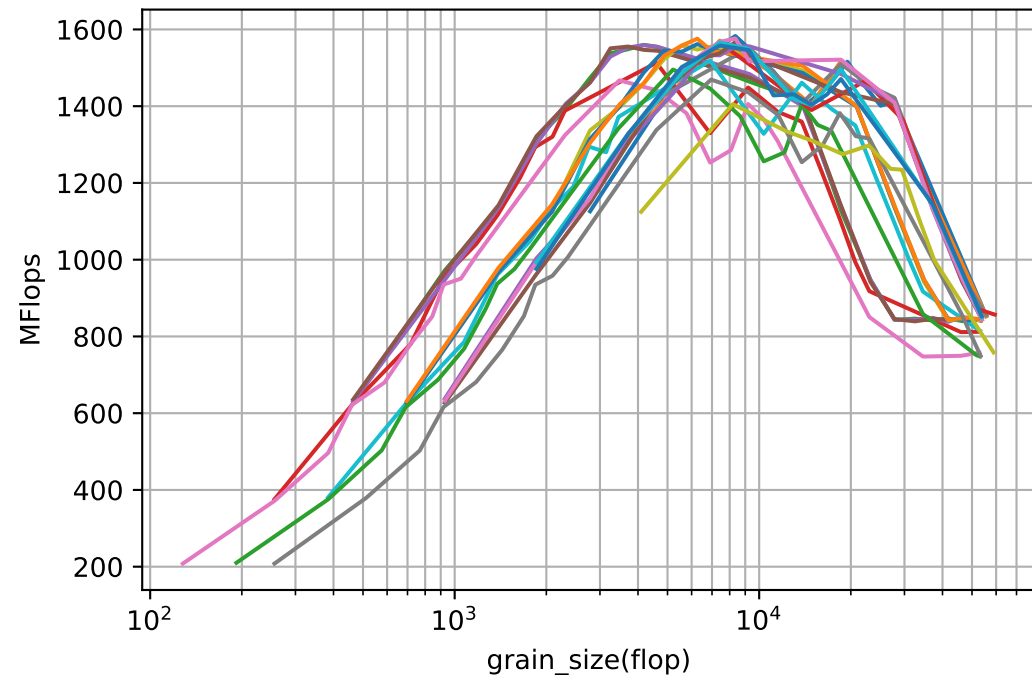


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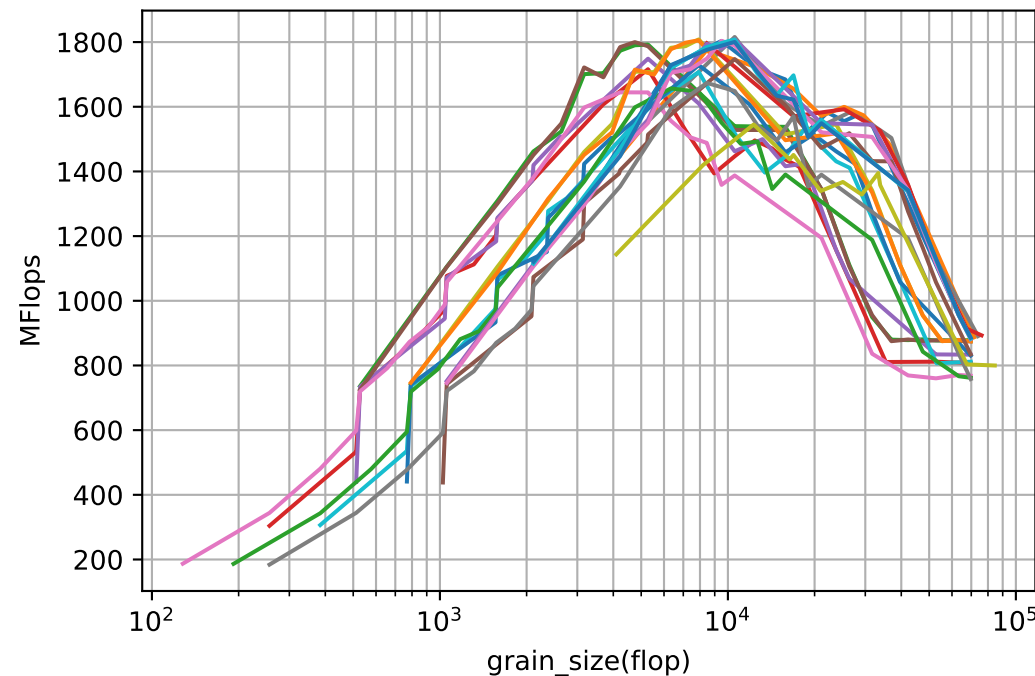
- 4 threads matrix\_size:200 block\_size:12-200 num\_blocks:17
- 4 threads matrix\_size:200 block\_size:16-200 num\_blocks:13
- 4 threads matrix\_size:200 block\_size:2-200 num\_blocks:100
- 4 threads matrix\_size:200 block\_size:2-128 num\_blocks:200
- 4 threads matrix\_size:200 block\_size:2-200 num\_blocks:100
- 4 threads matrix\_size:200 block\_size:2-200 num\_blocks:100
- 4 threads matrix\_size:200 block\_size:2-64 num\_blocks:400
- 4 threads matrix\_size:200 block\_size:20-200 num\_blocks:10
- 4 threads matrix\_size:200 block\_size:3-200 num\_blocks:67
- 4 threads matrix\_size:200 block\_size:3-128 num\_blocks:134
- 4 threads matrix\_size:200 block\_size:3-200 num\_blocks:67
- 4 threads matrix\_size:200 block\_size:3-200 num\_blocks:67
- 4 threads matrix\_size:200 block\_size:3-64 num\_blocks:268
- 4 threads matrix\_size:200 block\_size:32-200 num\_blocks:7
- 4 threads matrix\_size:200 block\_size:4-200 num\_blocks:50
- 4 threads matrix\_size:200 block\_size:4-200 num\_blocks:50
- 4 threads matrix\_size:200 block\_size:4-200 num\_blocks:50
- 4 threads matrix\_size:200 block\_size:4-64 num\_blocks:200
- 4 threads matrix\_size:200 block\_size:64-64 num\_blocks:16
- 4 threads matrix\_size:200 block\_size:8-200 num\_blocks:25
- 4 threads matrix\_size:200 block\_size:8-200 num\_blocks:25

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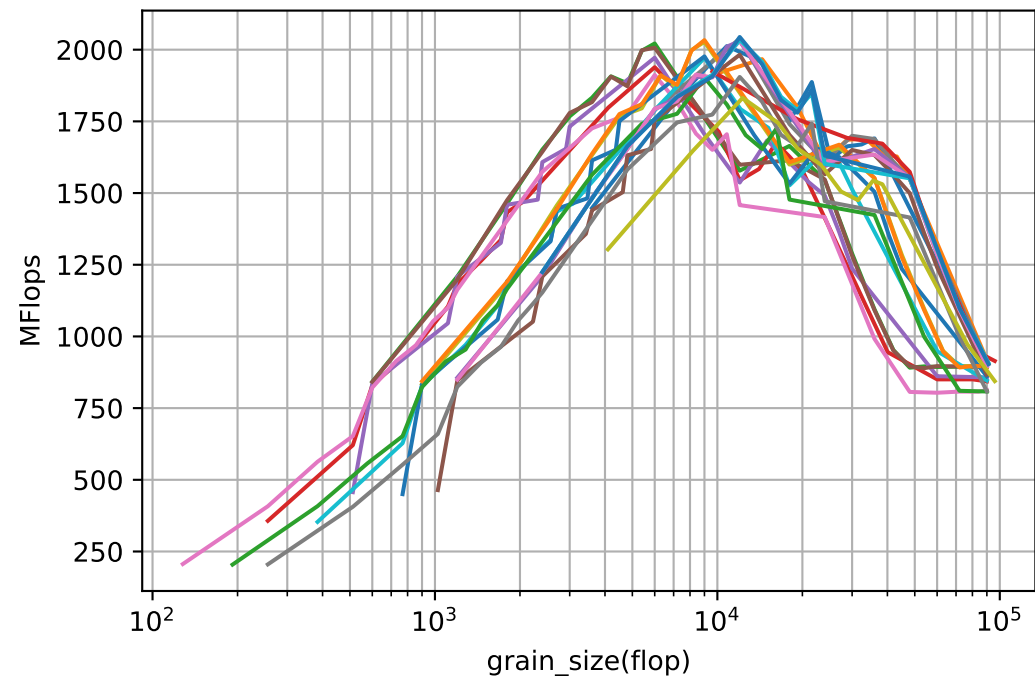


- 4 threads matrix\_size:230 block\_size:12-232 num\_blocks:20
- 4 threads matrix\_size:230 block\_size:16-232 num\_blocks:15
- 4 threads matrix\_size:230 block\_size:2-232 num\_blocks:115
- 4 threads matrix\_size:230 block\_size:2-128 num\_blocks:230
- 4 threads matrix\_size:230 block\_size:2-232 num\_blocks:115
- 4 threads matrix\_size:230 block\_size:2-232 num\_blocks:115
- 4 threads matrix\_size:230 block\_size:2-64 num\_blocks:460
- 4 threads matrix\_size:230 block\_size:20-232 num\_blocks:12
- 4 threads matrix\_size:230 block\_size:3-232 num\_blocks:77
- 4 threads matrix\_size:230 block\_size:3-128 num\_blocks:154
- 4 threads matrix\_size:230 block\_size:3-232 num\_blocks:77
- 4 threads matrix\_size:230 block\_size:3-64 num\_blocks:308
- 4 threads matrix\_size:230 block\_size:32-232 num\_blocks:8
- 4 threads matrix\_size:230 block\_size:4-232 num\_blocks:58
- 4 threads matrix\_size:230 block\_size:4-232 num\_blocks:58
- 4 threads matrix\_size:230 block\_size:4-232 num\_blocks:58
- 4 threads matrix\_size:230 block\_size:4-64 num\_blocks:232
- 4 threads matrix\_size:230 block\_size:64-64 num\_blocks:16
- 4 threads matrix\_size:230 block\_size:8-232 num\_blocks:29
- 4 threads matrix\_size:230 block\_size:8-232 num\_blocks:29

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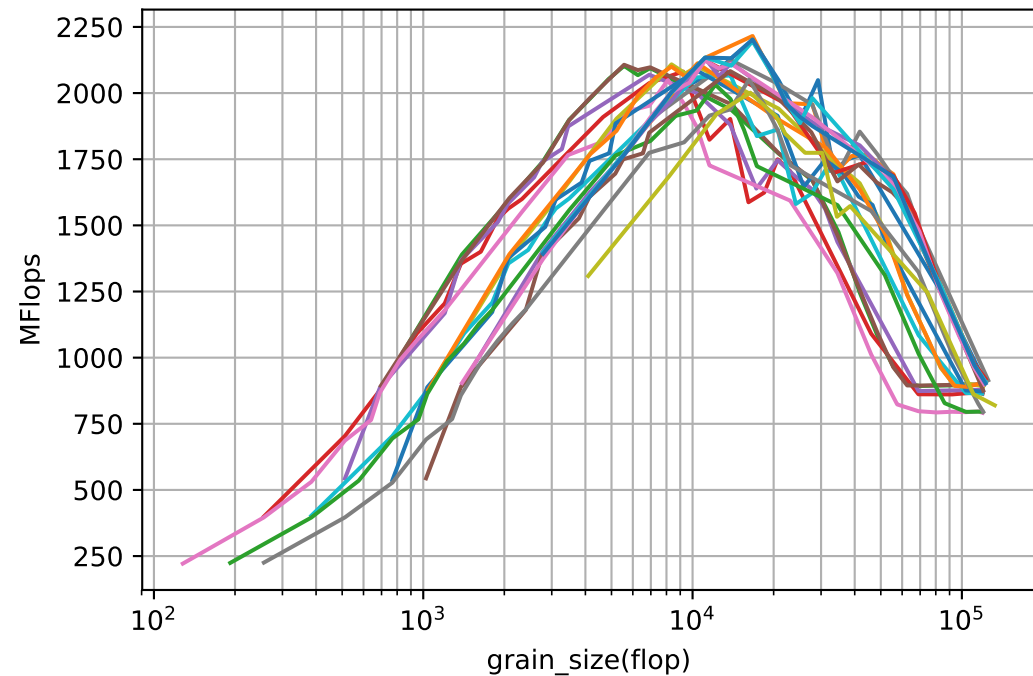


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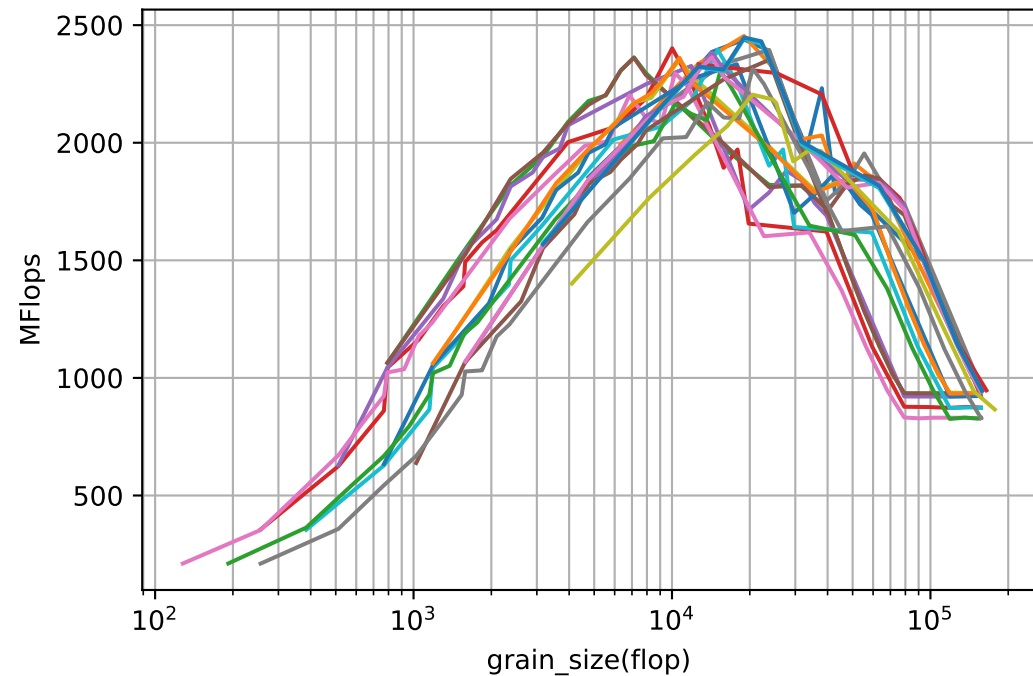
- 4 threads matrix\_size:300 block\_size:12-300 num\_blocks:25
- 4 threads matrix\_size:300 block\_size:16-300 num\_blocks:19
- 4 threads matrix\_size:300 block\_size:2-300 num\_blocks:150
- 4 threads matrix\_size:300 block\_size:2-128 num\_blocks:450
- 4 threads matrix\_size:300 block\_size:2-256 num\_blocks:300
- 4 threads matrix\_size:300 block\_size:2-300 num\_blocks:150
- 4 threads matrix\_size:300 block\_size:2-64 num\_blocks:750
- 4 threads matrix\_size:300 block\_size:20-300 num\_blocks:15
- 4 threads matrix\_size:300 block\_size:3-300 num\_blocks:100
- 4 threads matrix\_size:300 block\_size:3-128 num\_blocks:300
- 4 threads matrix\_size:300 block\_size:3-256 num\_blocks:200
- 4 threads matrix\_size:300 block\_size:3-300 num\_blocks:100
- 4 threads matrix\_size:300 block\_size:3-64 num\_blocks:500
- 4 threads matrix\_size:300 block\_size:32-300 num\_blocks:10
- 4 threads matrix\_size:300 block\_size:4-300 num\_blocks:75
- 4 threads matrix\_size:300 block\_size:4-256 num\_blocks:150
- 4 threads matrix\_size:300 block\_size:4-300 num\_blocks:75
- 4 threads matrix\_size:300 block\_size:4-64 num\_blocks:375
- 4 threads matrix\_size:300 block\_size:64-64 num\_blocks:25
- 4 threads matrix\_size:300 block\_size:8-300 num\_blocks:38
- 4 threads matrix\_size:300 block\_size:8-300 num\_blocks:38

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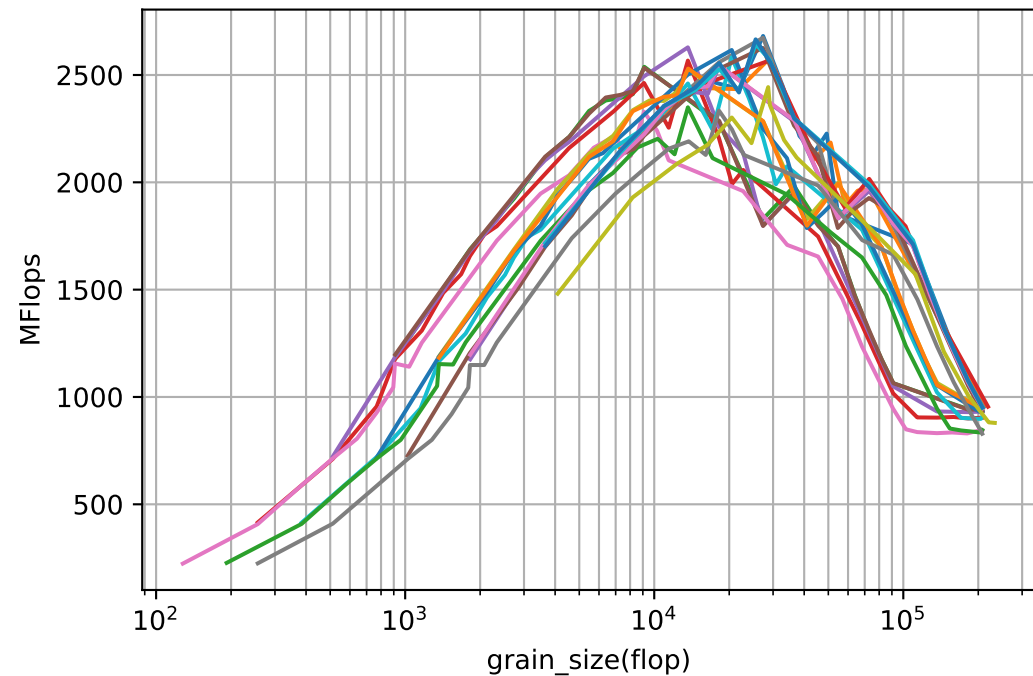
4 threads	matrix_size:345	block_size:12-348	num_blocks:29
4 threads	matrix_size:345	block_size:16-348	num_blocks:22
4 threads	matrix_size:345	block_size:2-348	num_blocks:173
4 threads	matrix_size:345	block_size:2-128	num_blocks:519
4 threads	matrix_size:345	block_size:2-256	num_blocks:346
4 threads	matrix_size:345	block_size:2-348	num_blocks:173
4 threads	matrix_size:345	block_size:2-64	num_blocks:1038
4 threads	matrix_size:345	block_size:20-348	num_blocks:18
4 threads	matrix_size:345	block_size:3-348	num_blocks:115
4 threads	matrix_size:345	block_size:3-128	num_blocks:345
4 threads	matrix_size:345	block_size:3-256	num_blocks:230
4 threads	matrix_size:345	block_size:3-348	num_blocks:115
4 threads	matrix_size:345	block_size:3-64	num_blocks:690
4 threads	matrix_size:345	block_size:32-348	num_blocks:11
4 threads	matrix_size:345	block_size:4-348	num_blocks:87
4 threads	matrix_size:345	block_size:4-256	num_blocks:174
4 threads	matrix_size:345	block_size:4-348	num_blocks:87
4 threads	matrix_size:345	block_size:4-64	num_blocks:522
4 threads	matrix_size:345	block_size:64-64	num_blocks:36
4 threads	matrix_size:345	block_size:8-348	num_blocks:44
4 threads	matrix_size:345	block_size:8-348	num_blocks:44

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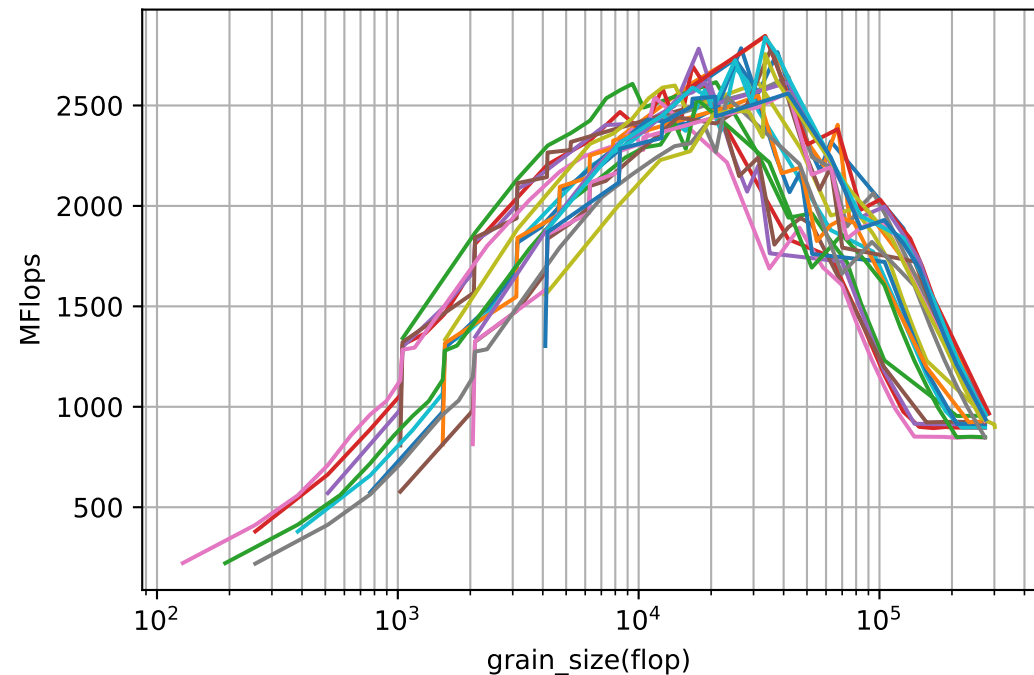
- 4 threads matrix\_size:396 block\_size:12-396 num\_blocks:33
- 4 threads matrix\_size:396 block\_size:16-396 num\_blocks:25
- 4 threads matrix\_size:396 block\_size:2-396 num\_blocks:198
- 4 threads matrix\_size:396 block\_size:2-128 num\_blocks:792
- 4 threads matrix\_size:396 block\_size:2-256 num\_blocks:396
- 4 threads matrix\_size:396 block\_size:2-396 num\_blocks:198
- 4 threads matrix\_size:396 block\_size:2-64 num\_blocks:1386
- 4 threads matrix\_size:396 block\_size:20-396 num\_blocks:20
- 4 threads matrix\_size:396 block\_size:3-396 num\_blocks:132
- 4 threads matrix\_size:396 block\_size:3-128 num\_blocks:528
- 4 threads matrix\_size:396 block\_size:3-256 num\_blocks:264
- 4 threads matrix\_size:396 block\_size:3-396 num\_blocks:132
- 4 threads matrix\_size:396 block\_size:3-64 num\_blocks:924
- 4 threads matrix\_size:396 block\_size:32-396 num\_blocks:13
- 4 threads matrix\_size:396 block\_size:4-396 num\_blocks:99
- 4 threads matrix\_size:396 block\_size:4-256 num\_blocks:198
- 4 threads matrix\_size:396 block\_size:4-396 num\_blocks:99
- 4 threads matrix\_size:396 block\_size:4-64 num\_blocks:693
- 4 threads matrix\_size:396 block\_size:64-64 num\_blocks:49
- 4 threads matrix\_size:396 block\_size:8-396 num\_blocks:50
- 4 threads matrix\_size:396 block\_size:8-396 num\_blocks:50

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- 4 threads matrix\_size:455 block\_size:12-456 num\_blocks:38
- 4 threads matrix\_size:455 block\_size:16-456 num\_blocks:29
- 4 threads matrix\_size:455 block\_size:2-456 num\_blocks:228
- 4 threads matrix\_size:455 block\_size:2-128 num\_blocks:912
- 4 threads matrix\_size:455 block\_size:2-256 num\_blocks:456
- 4 threads matrix\_size:455 block\_size:2-456 num\_blocks:228
- 4 threads matrix\_size:455 block\_size:2-64 num\_blocks:1824
- 4 threads matrix\_size:455 block\_size:20-456 num\_blocks:23
- 4 threads matrix\_size:455 block\_size:3-456 num\_blocks:152
- 4 threads matrix\_size:455 block\_size:3-128 num\_blocks:608
- 4 threads matrix\_size:455 block\_size:3-256 num\_blocks:304
- 4 threads matrix\_size:455 block\_size:3-456 num\_blocks:152
- 4 threads matrix\_size:455 block\_size:3-64 num\_blocks:1216
- 4 threads matrix\_size:455 block\_size:32-456 num\_blocks:15
- 4 threads matrix\_size:455 block\_size:4-456 num\_blocks:114
- 4 threads matrix\_size:455 block\_size:4-256 num\_blocks:228
- 4 threads matrix\_size:455 block\_size:4-456 num\_blocks:114
- 4 threads matrix\_size:455 block\_size:4-64 num\_blocks:912
- 4 threads matrix\_size:455 block\_size:64-64 num\_blocks:64
- 4 threads matrix\_size:455 block\_size:8-456 num\_blocks:57
- 4 threads matrix\_size:455 block\_size:8-456 num\_blocks:57

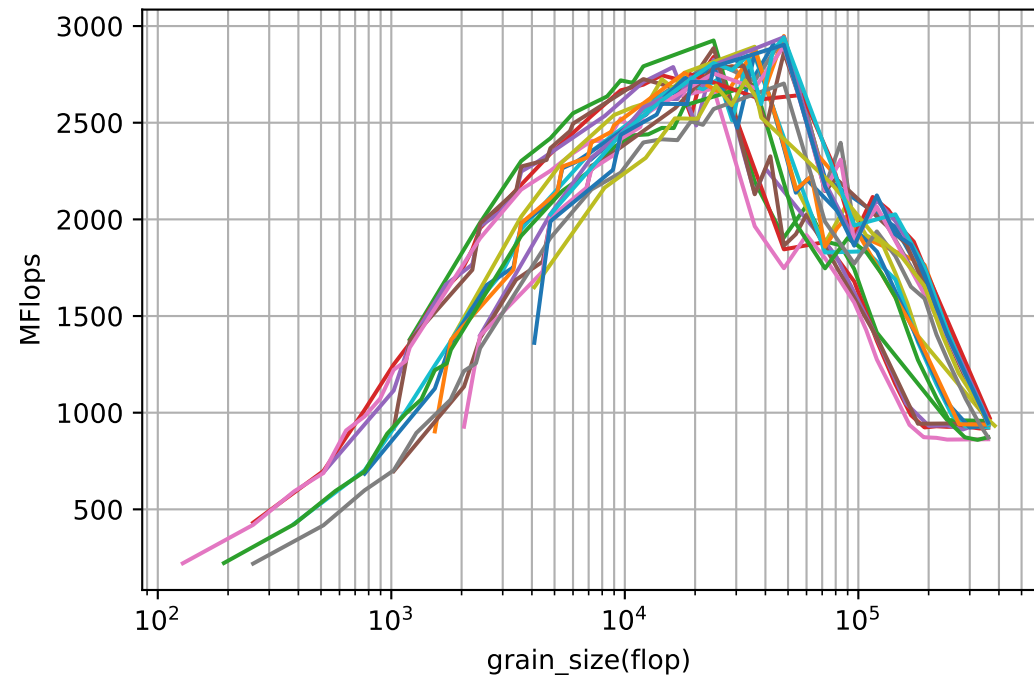
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4 threads	matrix_size:523	block_size:12-524	num_blocks:44
4 threads	matrix_size:523	block_size:16-524	num_blocks:33
4 threads	matrix_size:523	block_size:2-524	num_blocks:262
4 threads	matrix_size:523	block_size:2-128	num_blocks:1310
4 threads	matrix_size:523	block_size:2-256	num_blocks:786
4 threads	matrix_size:523	block_size:2-512	num_blocks:524
4 threads	matrix_size:523	block_size:2-64	num_blocks:2358
4 threads	matrix_size:523	block_size:20-524	num_blocks:27
4 threads	matrix_size:523	block_size:3-524	num_blocks:175
4 threads	matrix_size:523	block_size:3-128	num_blocks:875
4 threads	matrix_size:523	block_size:3-256	num_blocks:525
4 threads	matrix_size:523	block_size:3-512	num_blocks:350
4 threads	matrix_size:523	block_size:3-64	num_blocks:1575
4 threads	matrix_size:523	block_size:32-524	num_blocks:17
4 threads	matrix_size:523	block_size:4-524	num_blocks:131
4 threads	matrix_size:523	block_size:4-256	num_blocks:393
4 threads	matrix_size:523	block_size:4-512	num_blocks:262
4 threads	matrix_size:523	block_size:4-64	num_blocks:1179
4 threads	matrix_size:523	block_size:64-64	num_blocks:81
4 threads	matrix_size:523	block_size:8-524	num_blocks:66
4 threads	matrix_size:523	block_size:8-512	num_blocks:132

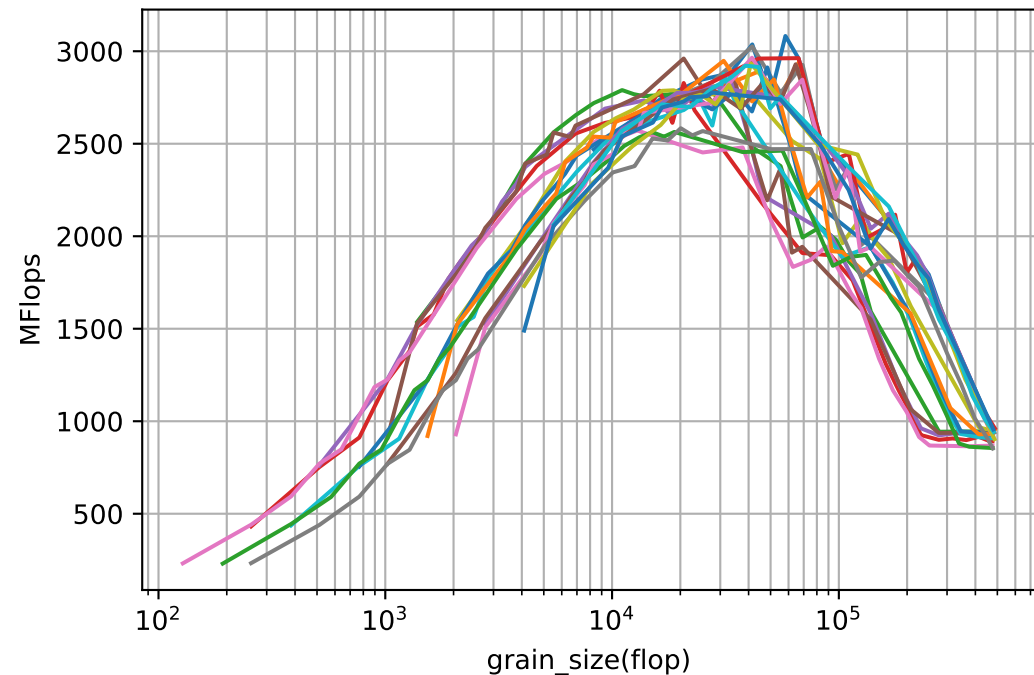


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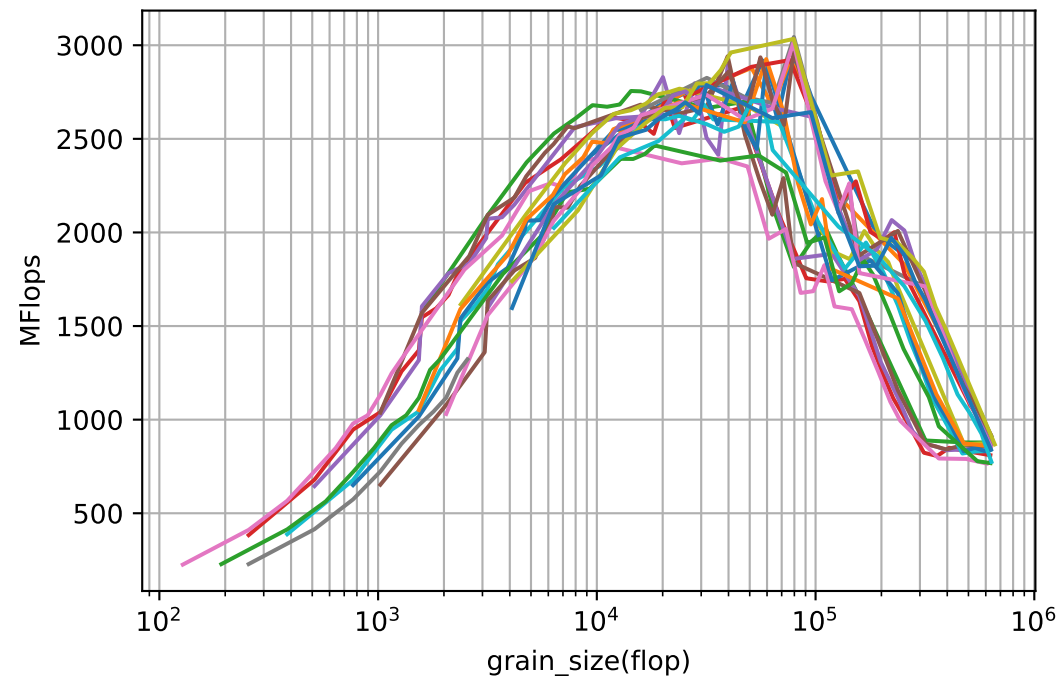
4 threads	matrix_size:600	block_size:12-600	num_blocks:50
4 threads	matrix_size:600	block_size:16-600	num_blocks:38
4 threads	matrix_size:600	block_size:2-600	num_blocks:300
4 threads	matrix_size:600	block_size:2-128	num_blocks:1500
4 threads	matrix_size:600	block_size:2-256	num_blocks:900
4 threads	matrix_size:600	block_size:2-512	num_blocks:600
4 threads	matrix_size:600	block_size:2-64	num_blocks:3000
4 threads	matrix_size:600	block_size:20-600	num_blocks:30
4 threads	matrix_size:600	block_size:3-600	num_blocks:200
4 threads	matrix_size:600	block_size:3-128	num_blocks:1000
4 threads	matrix_size:600	block_size:3-256	num_blocks:600
4 threads	matrix_size:600	block_size:3-512	num_blocks:400
4 threads	matrix_size:600	block_size:3-64	num_blocks:2000
4 threads	matrix_size:600	block_size:32-600	num_blocks:19
4 threads	matrix_size:600	block_size:4-600	num_blocks:150
4 threads	matrix_size:600	block_size:4-256	num_blocks:450
4 threads	matrix_size:600	block_size:4-512	num_blocks:300
4 threads	matrix_size:600	block_size:4-64	num_blocks:1500
4 threads	matrix_size:600	block_size:64-64	num_blocks:100
4 threads	matrix_size:600	block_size:8-600	num_blocks:75
4 threads	matrix_size:600	block_size:8-512	num_blocks:150

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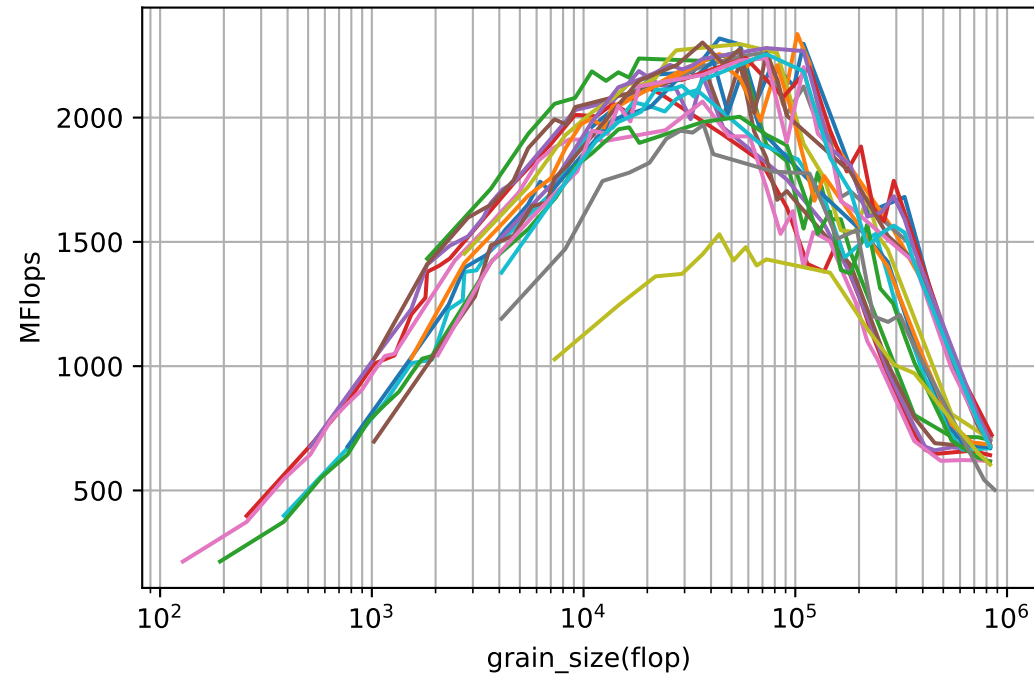
4 threads	matrix_size:690	block_size:12-692	num_blocks:58
4 threads	matrix_size:690	block_size:16-692	num_blocks:44
4 threads	matrix_size:690	block_size:2-692	num_blocks:345
4 threads	matrix_size:690	block_size:2-128	num_blocks:2070
4 threads	matrix_size:690	block_size:2-256	num_blocks:1035
4 threads	matrix_size:690	block_size:2-512	num_blocks:690
4 threads	matrix_size:690	block_size:2-64	num_blocks:3795
4 threads	matrix_size:690	block_size:20-692	num_blocks:35
4 threads	matrix_size:690	block_size:3-692	num_blocks:230
4 threads	matrix_size:690	block_size:3-128	num_blocks:1380
4 threads	matrix_size:690	block_size:3-256	num_blocks:690
4 threads	matrix_size:690	block_size:3-512	num_blocks:460
4 threads	matrix_size:690	block_size:3-64	num_blocks:2530
4 threads	matrix_size:690	block_size:32-692	num_blocks:22
4 threads	matrix_size:690	block_size:4-692	num_blocks:173
4 threads	matrix_size:690	block_size:4-256	num_blocks:519
4 threads	matrix_size:690	block_size:4-512	num_blocks:346
4 threads	matrix_size:690	block_size:4-64	num_blocks:1903
4 threads	matrix_size:690	block_size:64-64	num_blocks:121
4 threads	matrix_size:690	block_size:8-692	num_blocks:87
4 threads	matrix_size:690	block_size:8-512	num_blocks:174

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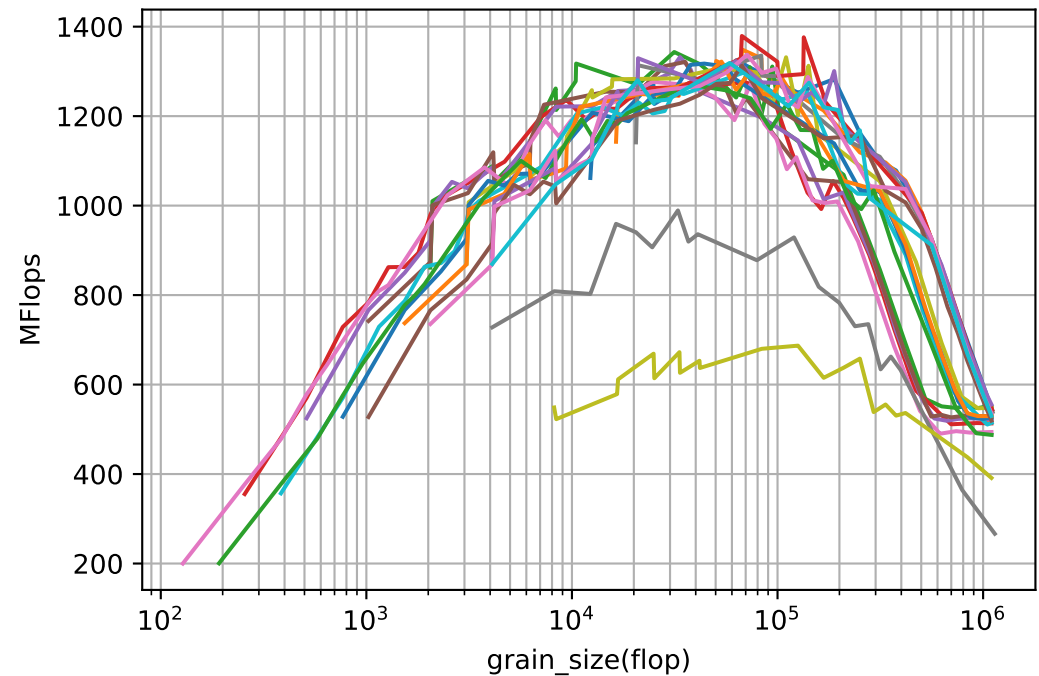
4 threads	matrix_size:793	block_size:12-796	num_blocks:67
4 threads	matrix_size:793	block_size:16-796	num_blocks:50
4 threads	matrix_size:793	block_size:2-796	num_blocks:397
4 threads	matrix_size:793	block_size:2-128	num_blocks:2779
4 threads	matrix_size:793	block_size:2-256	num_blocks:1588
4 threads	matrix_size:793	block_size:2-512	num_blocks:794
4 threads	matrix_size:793	block_size:2-64	num_blocks:5161
4 threads	matrix_size:793	block_size:20-796	num_blocks:40
4 threads	matrix_size:793	block_size:3-796	num_blocks:265
4 threads	matrix_size:793	block_size:3-128	num_blocks:1855
4 threads	matrix_size:793	block_size:3-256	num_blocks:1060
4 threads	matrix_size:793	block_size:3-512	num_blocks:530
4 threads	matrix_size:793	block_size:3-64	num_blocks:3445
4 threads	matrix_size:793	block_size:32-796	num_blocks:25
4 threads	matrix_size:793	block_size:4-796	num_blocks:199
4 threads	matrix_size:793	block_size:4-256	num_blocks:796
4 threads	matrix_size:793	block_size:4-512	num_blocks:398
4 threads	matrix_size:793	block_size:4-64	num_blocks:2587
4 threads	matrix_size:793	block_size:64-64	num_blocks:169
4 threads	matrix_size:793	block_size:8-796	num_blocks:100
4 threads	matrix_size:793	block_size:8-512	num_blocks:200

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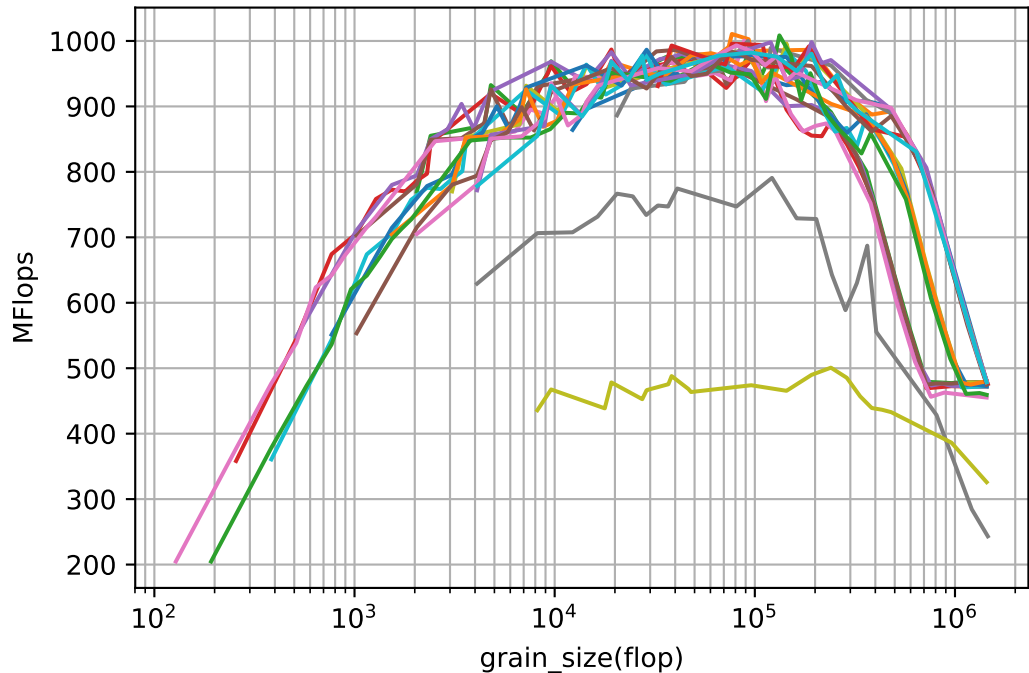
- 4 threads matrix\_size:912 block\_size:12-912 num\_blocks:76
- 4 threads matrix\_size:912 block\_size:16-912 num\_blocks:57
- 4 threads matrix\_size:912 block\_size:2-912 num\_blocks:456
- 4 threads matrix\_size:912 block\_size:2-128 num\_blocks:3648
- 4 threads matrix\_size:912 block\_size:2-256 num\_blocks:1824
- 4 threads matrix\_size:912 block\_size:2-512 num\_blocks:912
- 4 threads matrix\_size:912 block\_size:2-64 num\_blocks:6840
- 4 threads matrix\_size:912 block\_size:20-912 num\_blocks:46
- 4 threads matrix\_size:912 block\_size:3-912 num\_blocks:304
- 4 threads matrix\_size:912 block\_size:3-128 num\_blocks:2432
- 4 threads matrix\_size:912 block\_size:3-256 num\_blocks:1216
- 4 threads matrix\_size:912 block\_size:3-512 num\_blocks:608
- 4 threads matrix\_size:912 block\_size:3-64 num\_blocks:4560
- 4 threads matrix\_size:912 block\_size:32-912 num\_blocks:29
- 4 threads matrix\_size:912 block\_size:4-912 num\_blocks:228
- 4 threads matrix\_size:912 block\_size:4-256 num\_blocks:912
- 4 threads matrix\_size:912 block\_size:4-512 num\_blocks:456
- 4 threads matrix\_size:912 block\_size:64-64 num\_blocks:225
- 4 threads matrix\_size:912 block\_size:8-912 num\_blocks:114
- 4 threads matrix\_size:912 block\_size:8-512 num\_blocks:228

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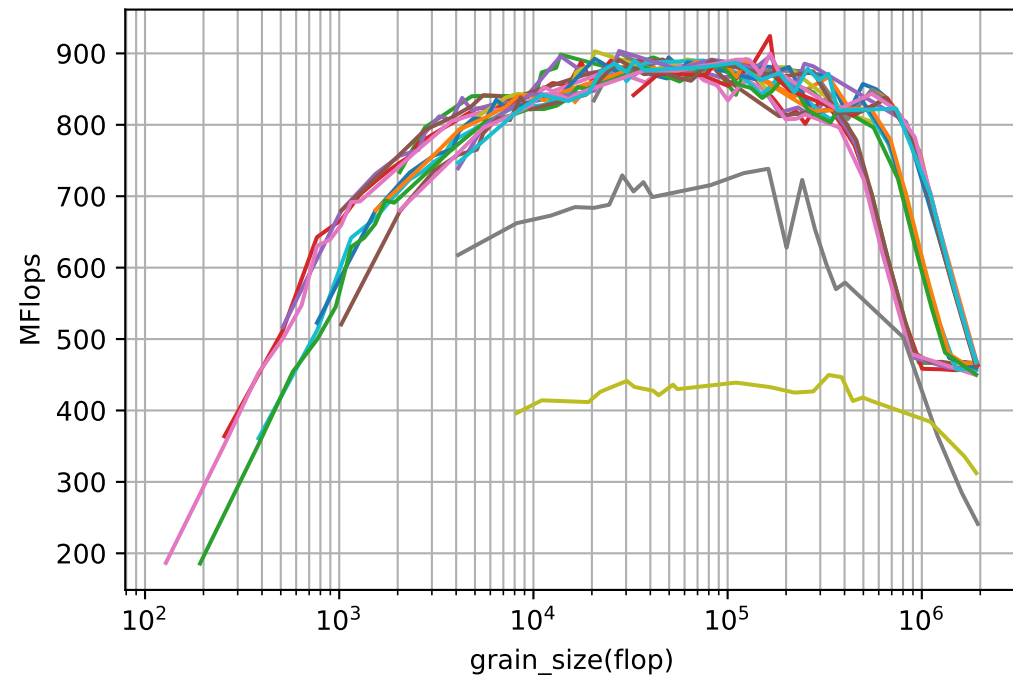
4 threads	matrix_size:1048	block_size:12-1024	num_blocks:176
4 threads	matrix_size:1048	block_size:16-1024	num_blocks:132
4 threads	matrix_size:1048	block_size:2-1024	num_blocks:1048
4 threads	matrix_size:1048	block_size:2-128	num_blocks:4716
4 threads	matrix_size:1048	block_size:2-256	num_blocks:2620
4 threads	matrix_size:1048	block_size:2-512	num_blocks:1572
4 threads	matrix_size:1048	block_size:2-64	num_blocks:8908
4 threads	matrix_size:1048	block_size:20-1024	num_blocks:106
4 threads	matrix_size:1048	block_size:3-1024	num_blocks:700
4 threads	matrix_size:1048	block_size:3-128	num_blocks:3150
4 threads	matrix_size:1048	block_size:3-256	num_blocks:1750
4 threads	matrix_size:1048	block_size:3-512	num_blocks:1050
4 threads	matrix_size:1048	block_size:3-64	num_blocks:5950
4 threads	matrix_size:1048	block_size:32-1024	num_blocks:66
4 threads	matrix_size:1048	block_size:4-1024	num_blocks:524
4 threads	matrix_size:1048	block_size:4-256	num_blocks:1310
4 threads	matrix_size:1048	block_size:4-512	num_blocks:786
4 threads	matrix_size:1048	block_size:64-64	num_blocks:289
4 threads	matrix_size:1048	block_size:8-1024	num_blocks:262
4 threads	matrix_size:1048	block_size:8-512	num_blocks:393

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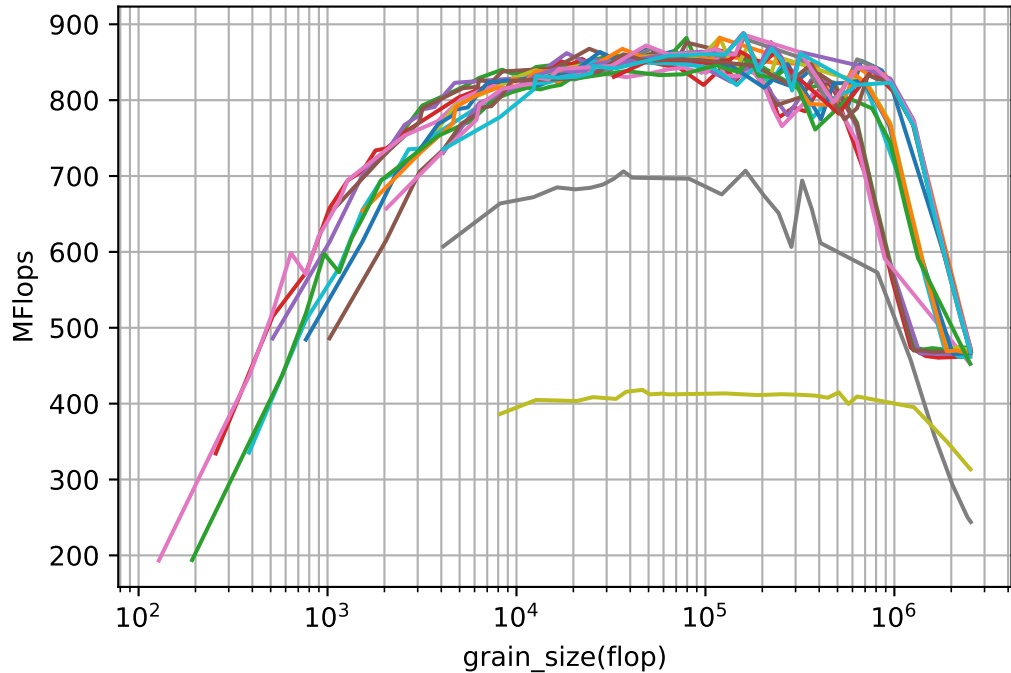
- 4 threads matrix\_size:1200 block\_size:12-1024 num\_blocks:200
- 4 threads matrix\_size:1200 block\_size:16-1024 num\_blocks:150
- 4 threads matrix\_size:1200 block\_size:2-1024 num\_blocks:1200
- 4 threads matrix\_size:1200 block\_size:2-128 num\_blocks:6000
- 4 threads matrix\_size:1200 block\_size:2-256 num\_blocks:3000
- 4 threads matrix\_size:1200 block\_size:2-512 num\_blocks:1800
- 4 threads matrix\_size:1200 block\_size:2-64 num\_blocks:11400
- 4 threads matrix\_size:1200 block\_size:20-1024 num\_blocks:120
- 4 threads matrix\_size:1200 block\_size:3-1024 num\_blocks:800
- 4 threads matrix\_size:1200 block\_size:3-128 num\_blocks:4000
- 4 threads matrix\_size:1200 block\_size:3-256 num\_blocks:2000
- 4 threads matrix\_size:1200 block\_size:3-512 num\_blocks:1200
- 4 threads matrix\_size:1200 block\_size:3-64 num\_blocks:7600
- 4 threads matrix\_size:1200 block\_size:32-1024 num\_blocks:76
- 4 threads matrix\_size:1200 block\_size:4-1024 num\_blocks:600
- 4 threads matrix\_size:1200 block\_size:4-256 num\_blocks:1500
- 4 threads matrix\_size:1200 block\_size:4-512 num\_blocks:900
- 4 threads matrix\_size:1200 block\_size:64-64 num\_blocks:361
- 4 threads matrix\_size:1200 block\_size:8-1024 num\_blocks:300
- 4 threads matrix\_size:1200 block\_size:8-512 num\_blocks:450

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- 4 threads matrix\_size:1380 block\_size:12-1024 num\_blocks:230
- 4 threads matrix\_size:1380 block\_size:16-1024 num\_blocks:174
- 4 threads matrix\_size:1380 block\_size:2-1024 num\_blocks:1380
- 4 threads matrix\_size:1380 block\_size:2-128 num\_blocks:7590
- 4 threads matrix\_size:1380 block\_size:2-256 num\_blocks:4140
- 4 threads matrix\_size:1380 block\_size:2-512 num\_blocks:2070
- 4 threads matrix\_size:1380 block\_size:2-64 num\_blocks:15180
- 4 threads matrix\_size:1380 block\_size:20-1024 num\_blocks:138
- 4 threads matrix\_size:1380 block\_size:3-1024 num\_blocks:920
- 4 threads matrix\_size:1380 block\_size:3-128 num\_blocks:5060
- 4 threads matrix\_size:1380 block\_size:3-256 num\_blocks:2760
- 4 threads matrix\_size:1380 block\_size:3-512 num\_blocks:1380
- 4 threads matrix\_size:1380 block\_size:3-64 num\_blocks:10120
- 4 threads matrix\_size:1380 block\_size:32-1024 num\_blocks:88
- 4 threads matrix\_size:1380 block\_size:4-1024 num\_blocks:690
- 4 threads matrix\_size:1380 block\_size:4-256 num\_blocks:2070
- 4 threads matrix\_size:1380 block\_size:4-512 num\_blocks:1035
- 4 threads matrix\_size:1380 block\_size:64-64 num\_blocks:484
- 4 threads matrix\_size:1380 block\_size:8-1024 num\_blocks:346
- 4 threads matrix\_size:1380 block\_size:8-512 num\_blocks:519

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- 4 threads matrix\_size:1587 block\_size:12-1024 num\_blocks:266
- 4 threads matrix\_size:1587 block\_size:16-1024 num\_blocks:200
- 4 threads matrix\_size:1587 block\_size:2-1024 num\_blocks:1588
- 4 threads matrix\_size:1587 block\_size:2-128 num\_blocks:10322
- 4 threads matrix\_size:1587 block\_size:2-256 num\_blocks:5558
- 4 threads matrix\_size:1587 block\_size:2-512 num\_blocks:3176
- 4 threads matrix\_size:1587 block\_size:2-64 num\_blocks:19850
- 4 threads matrix\_size:1587 block\_size:20-1024 num\_blocks:160
- 4 threads matrix\_size:1587 block\_size:3-1024 num\_blocks:1058
- 4 threads matrix\_size:1587 block\_size:3-128 num\_blocks:6877
- 4 threads matrix\_size:1587 block\_size:3-256 num\_blocks:3703
- 4 threads matrix\_size:1587 block\_size:3-512 num\_blocks:2116
- 4 threads matrix\_size:1587 block\_size:3-64 num\_blocks:13225
- 4 threads matrix\_size:1587 block\_size:32-1024 num\_blocks:100
- 4 threads matrix\_size:1587 block\_size:4-1024 num\_blocks:794
- 4 threads matrix\_size:1587 block\_size:4-256 num\_blocks:2779
- 4 threads matrix\_size:1587 block\_size:4-512 num\_blocks:1588
- 4 threads matrix\_size:1587 block\_size:64-64 num\_blocks:625
- 4 threads matrix\_size:1587 block\_size:8-1024 num\_blocks:398
- 4 threads matrix\_size:1587 block\_size:8-512 num\_blocks:796