

dmatdmatmult

+1.77e4

MFlops

0.00
-0.25
-0.50
-0.75
-1.00
-1.25
-1.50
-1.75
-2.00

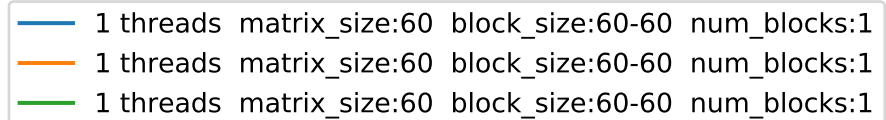
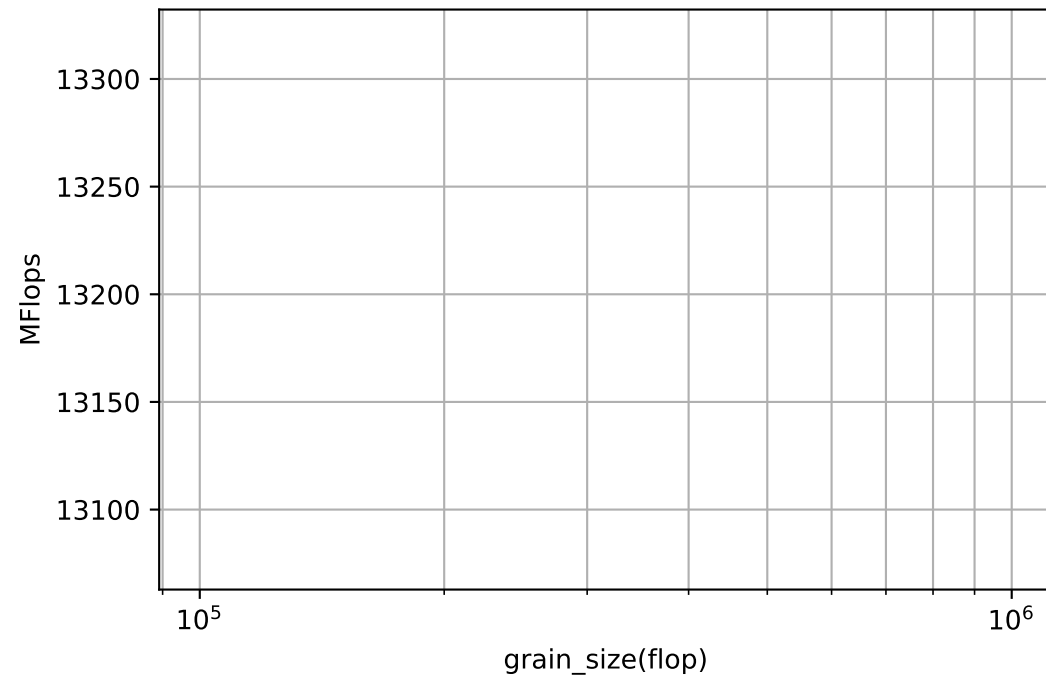
10^5

10^6

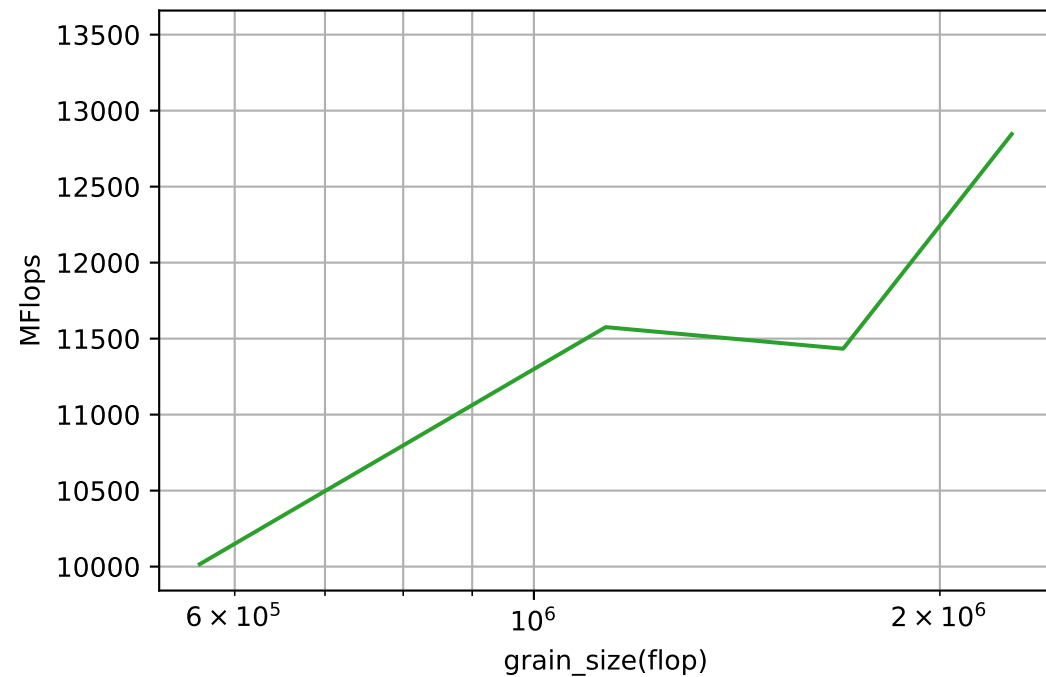
grain_size(flop)

- 1 threads matrix_size:52 block_size:52-52 num_blocks:1
- 1 threads matrix_size:52 block_size:52-52 num_blocks:1
- 1 threads matrix_size:52 block_size:52-52 num_blocks:1

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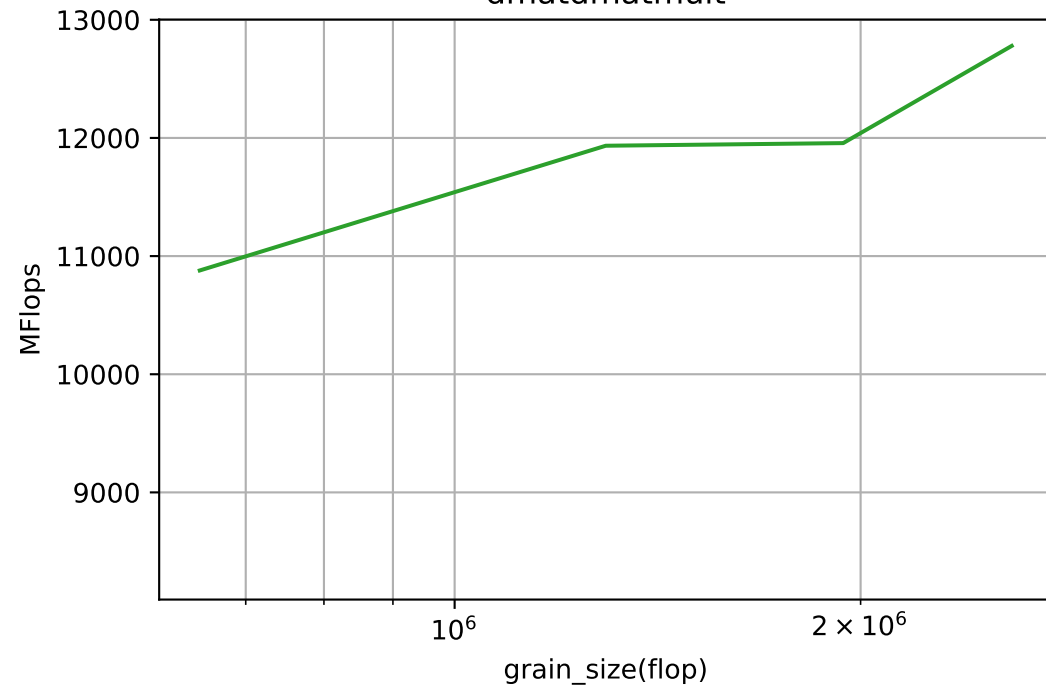


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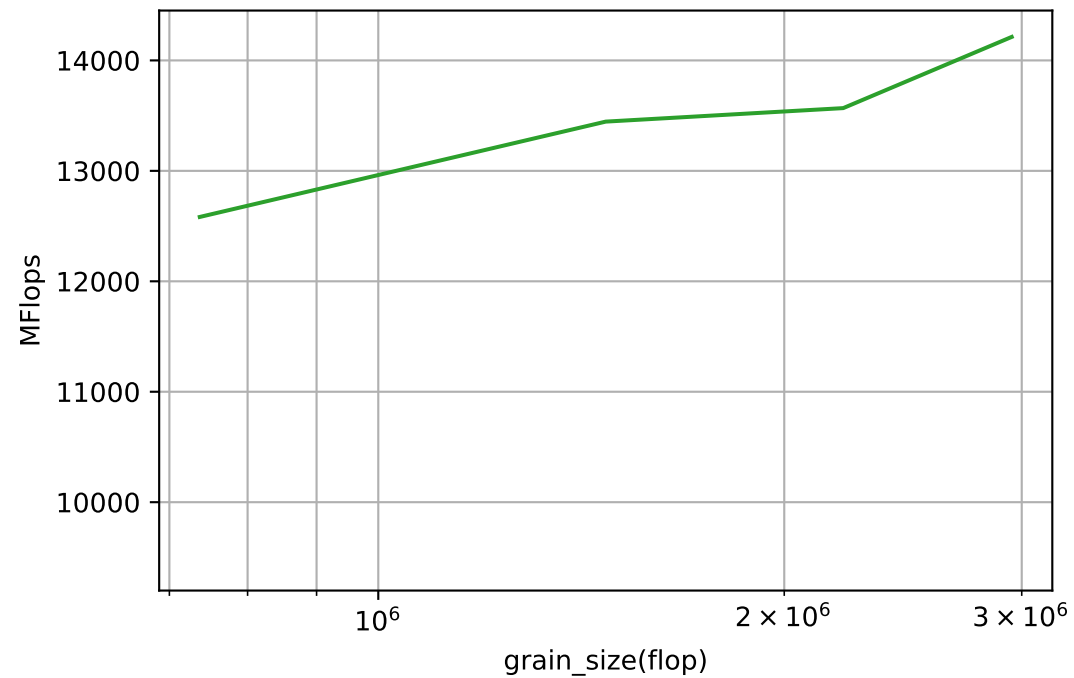
1 threads matrix_size:69 block_size:69-69 num_blocks:1
1 threads matrix_size:69 block_size:69-69 num_blocks:1
1 threads matrix_size:69 block_size:64-64 num_blocks:4

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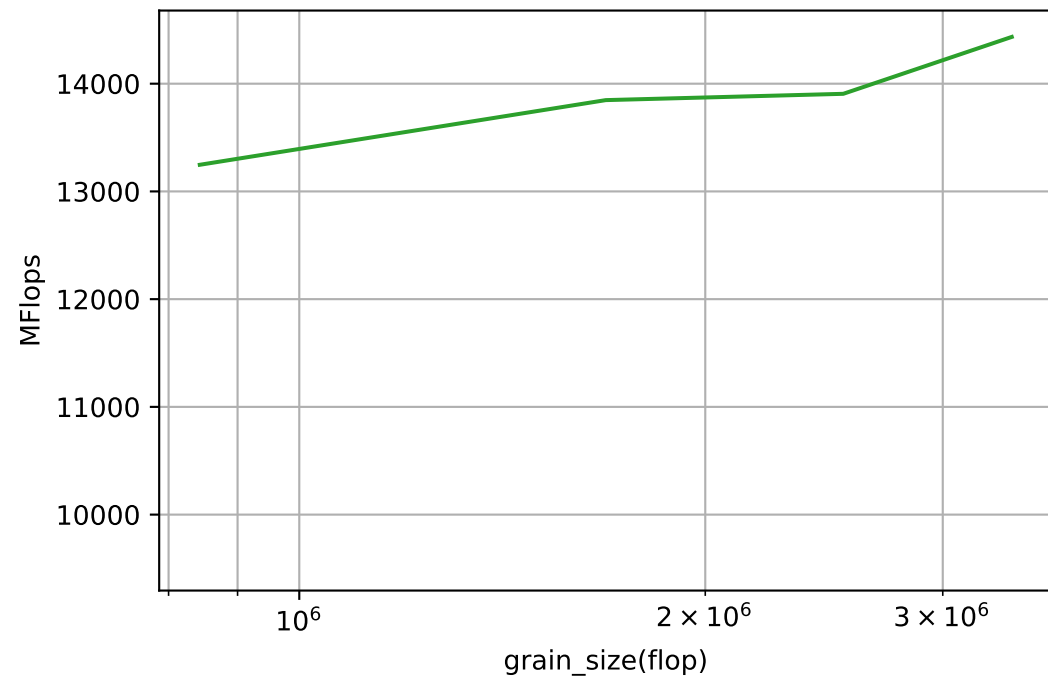
- 1 threads matrix_size:79 block_size:79-79 num_blocks:1
- 1 threads matrix_size:79 block_size:79-79 num_blocks:1
- 1 threads matrix_size:79 block_size:64-64 num_blocks:4

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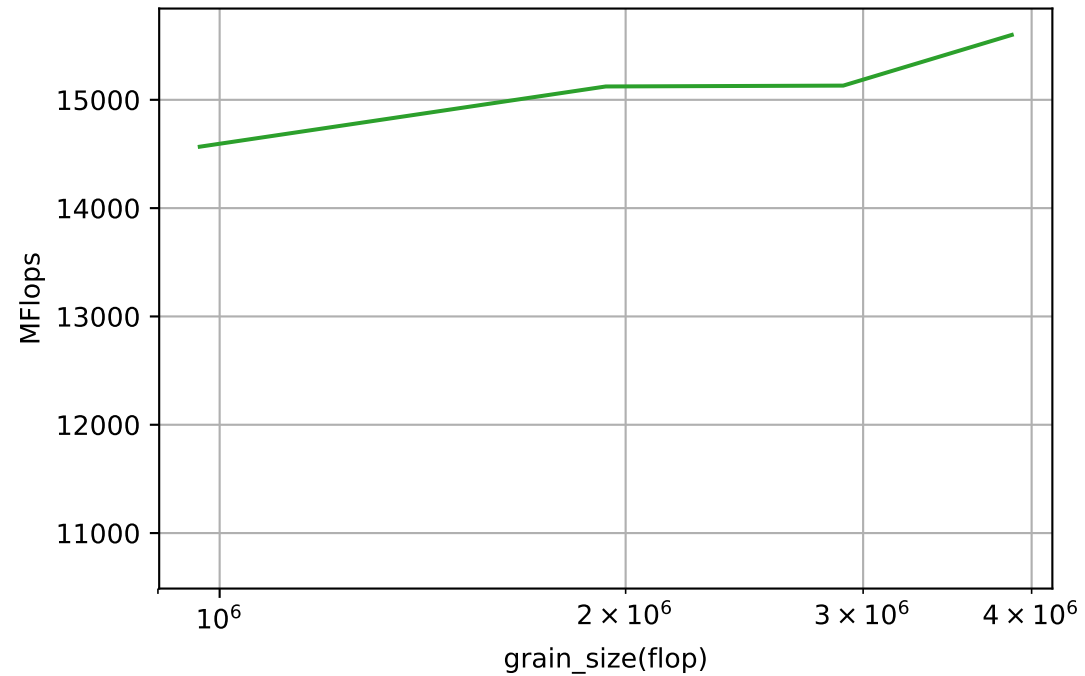
- 1 threads matrix_size:90 block_size:90-90 num_blocks:1
- 1 threads matrix_size:90 block_size:90-90 num_blocks:1
- 1 threads matrix_size:90 block_size:64-64 num_blocks:4

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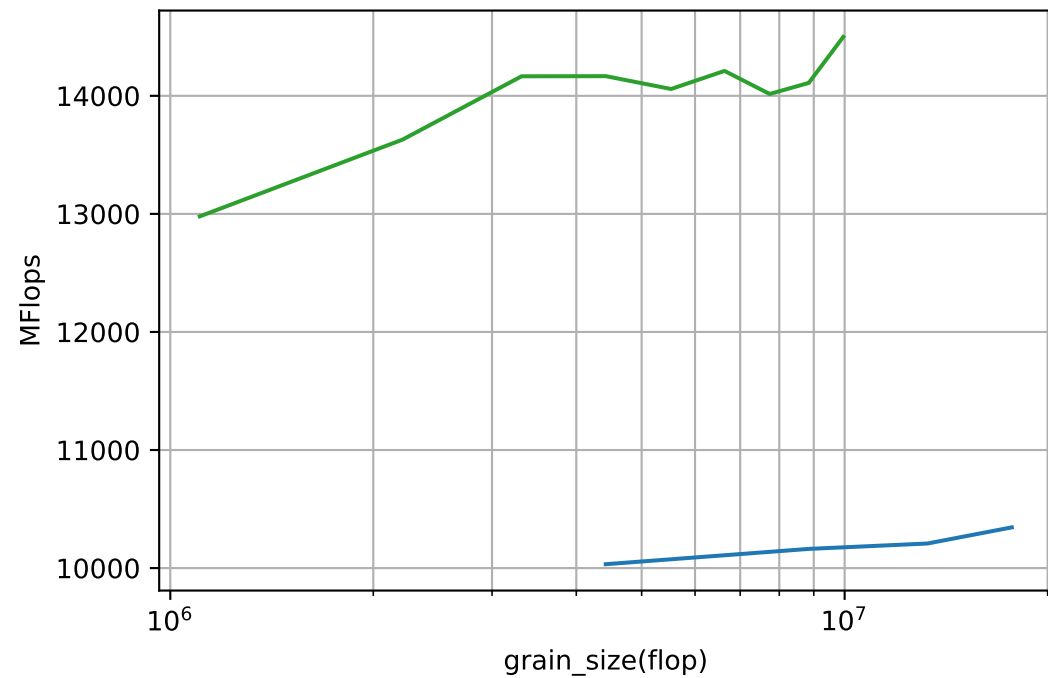
- 1 threads matrix_size:103 block_size:103-103 num_blocks:1
- 1 threads matrix_size:103 block_size:103-103 num_blocks:1
- 1 threads matrix_size:103 block_size:64-64 num_blocks:4

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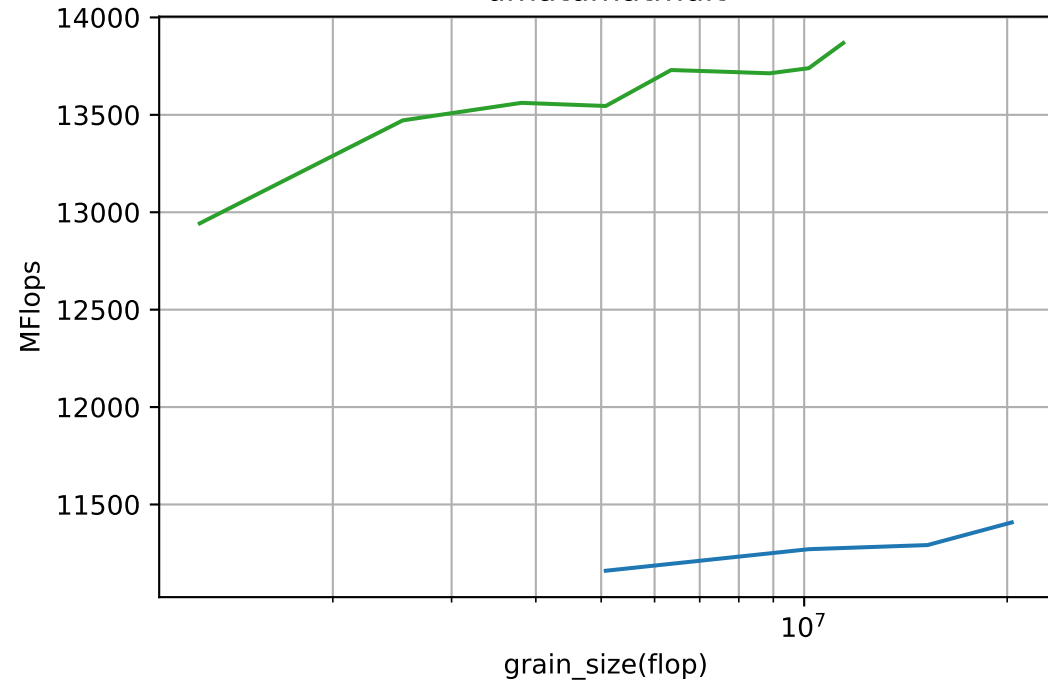


- 1 threads matrix_size:118 block_size:118-118 num_blocks:1
- 1 threads matrix_size:118 block_size:118-118 num_blocks:1
- 1 threads matrix_size:118 block_size:64-64 num_blocks:4

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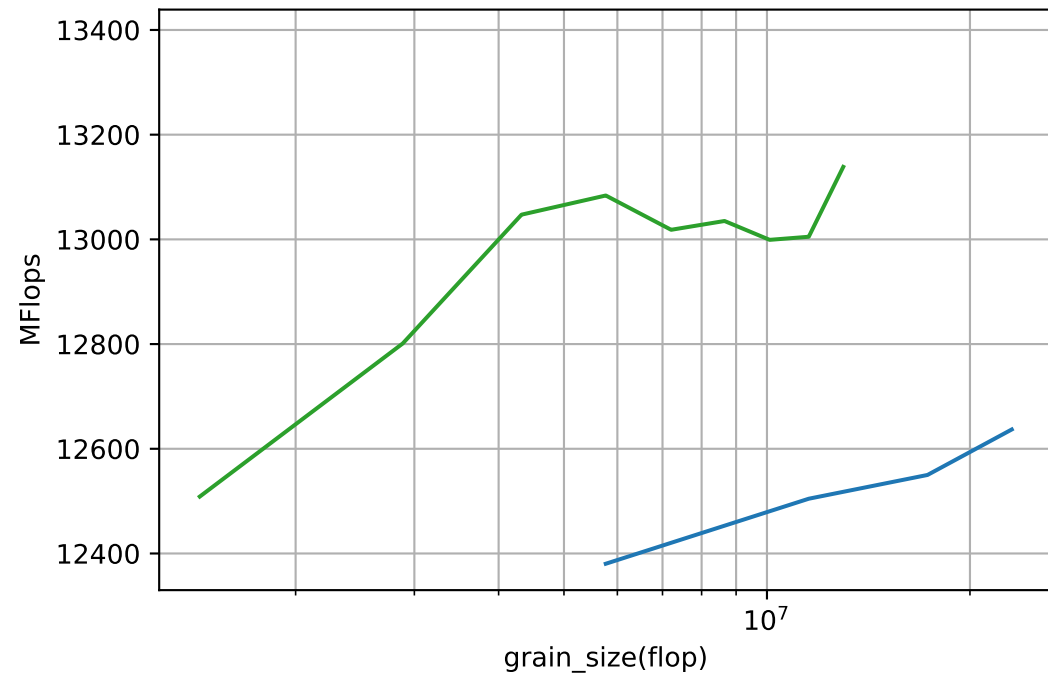


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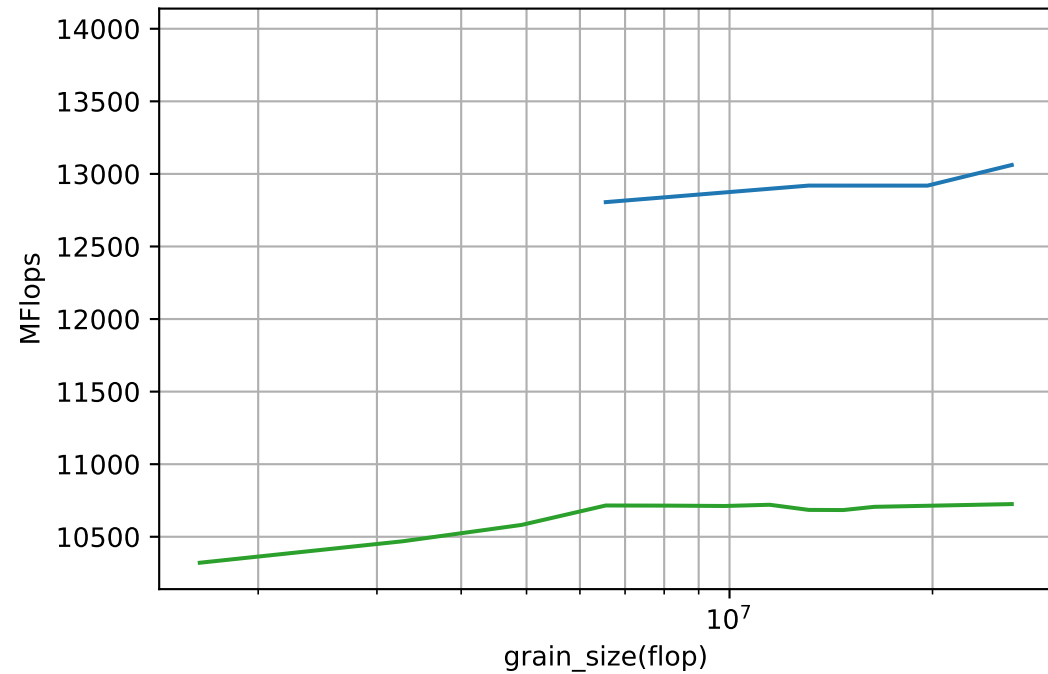


- 1 threads matrix_size:155 block_size:128-128 num_blocks:4
- 1 threads matrix_size:155 block_size:155-155 num_blocks:1
- 1 threads matrix_size:155 block_size:64-64 num_blocks:9

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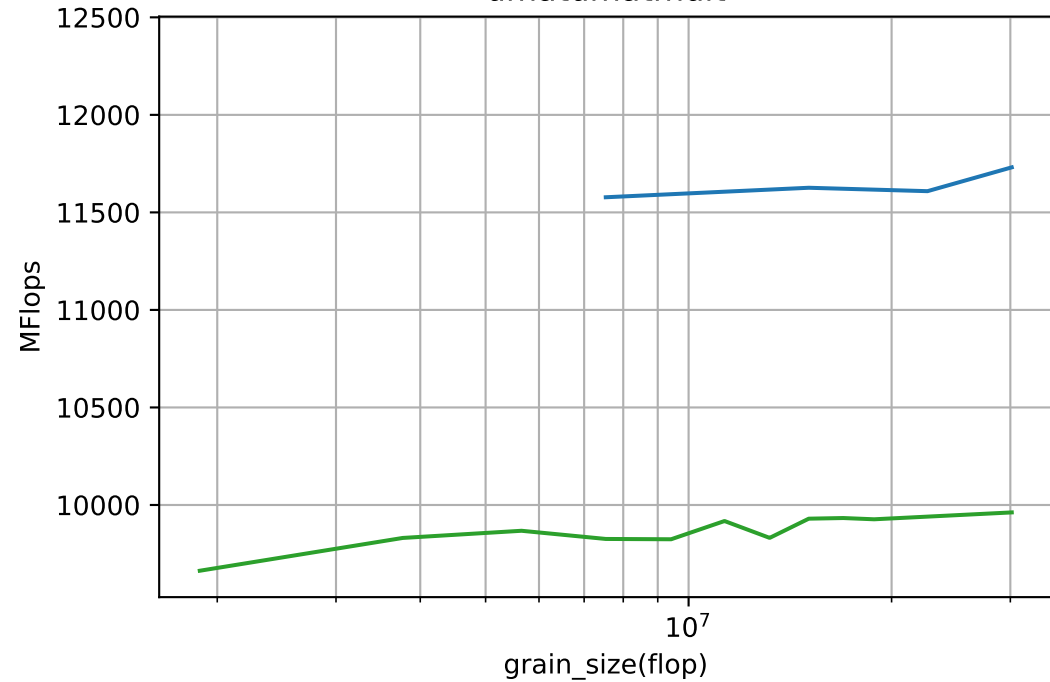


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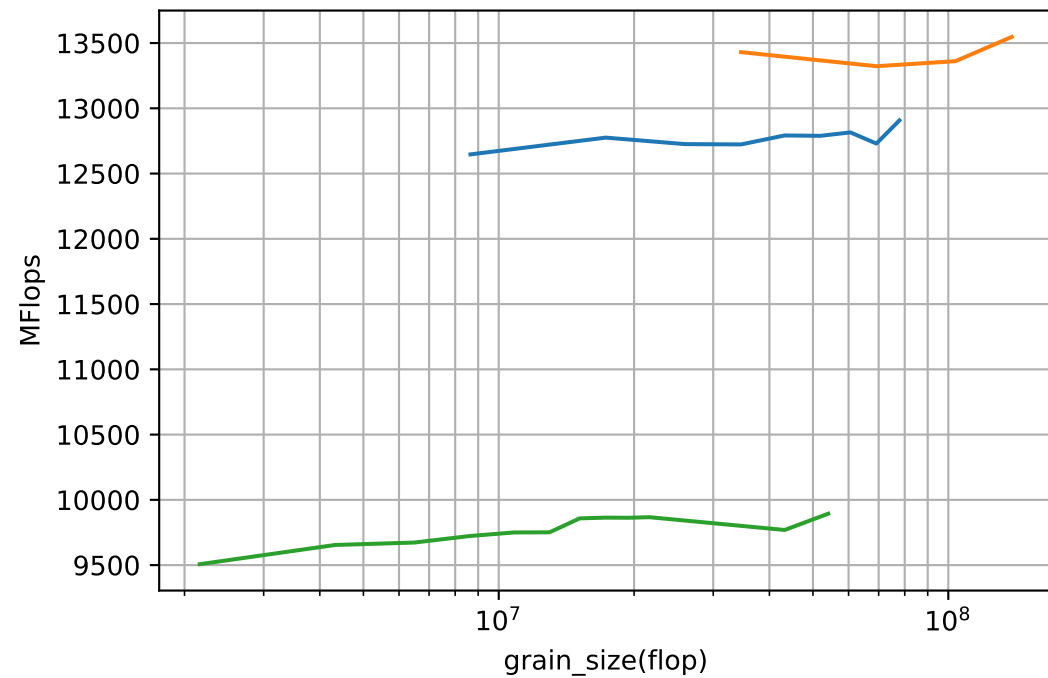
- 1 threads matrix_size:200 block_size:128-128 num_blocks:4
- 1 threads matrix_size:200 block_size:200-200 num_blocks:1
- 1 threads matrix_size:200 block_size:64-64 num_blocks:16

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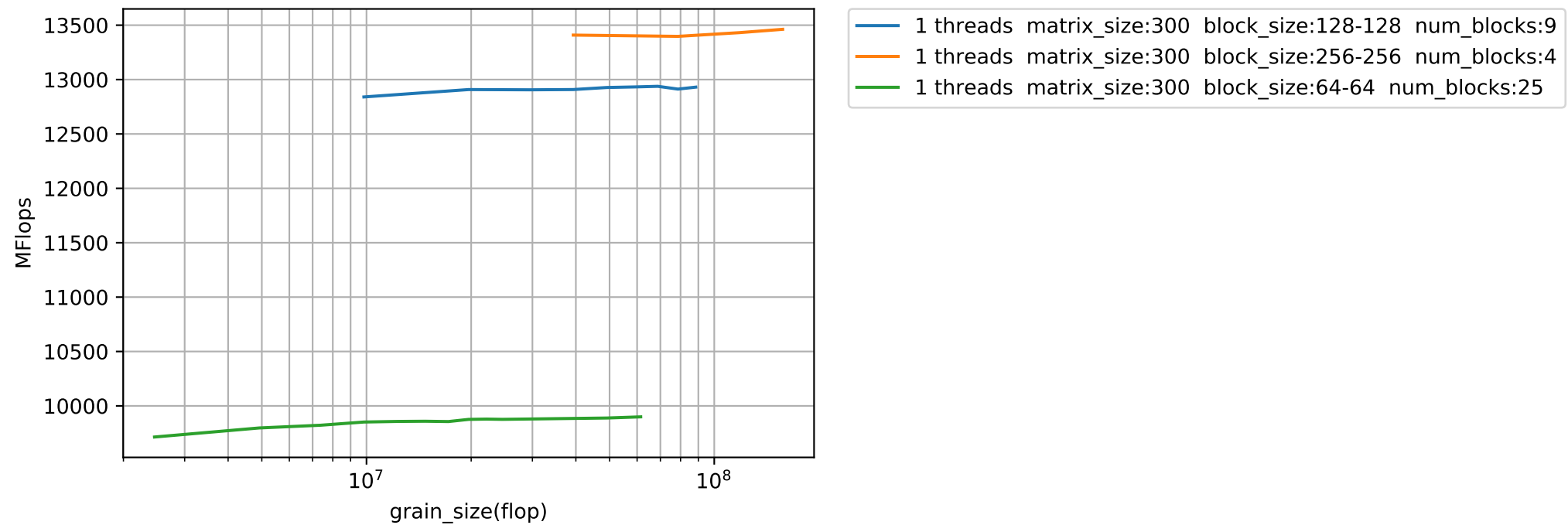


- 1 threads matrix_size:230 block_size:128-128 num_blocks:4
- 1 threads matrix_size:230 block_size:230-230 num_blocks:1
- 1 threads matrix_size:230 block_size:64-64 num_blocks:16

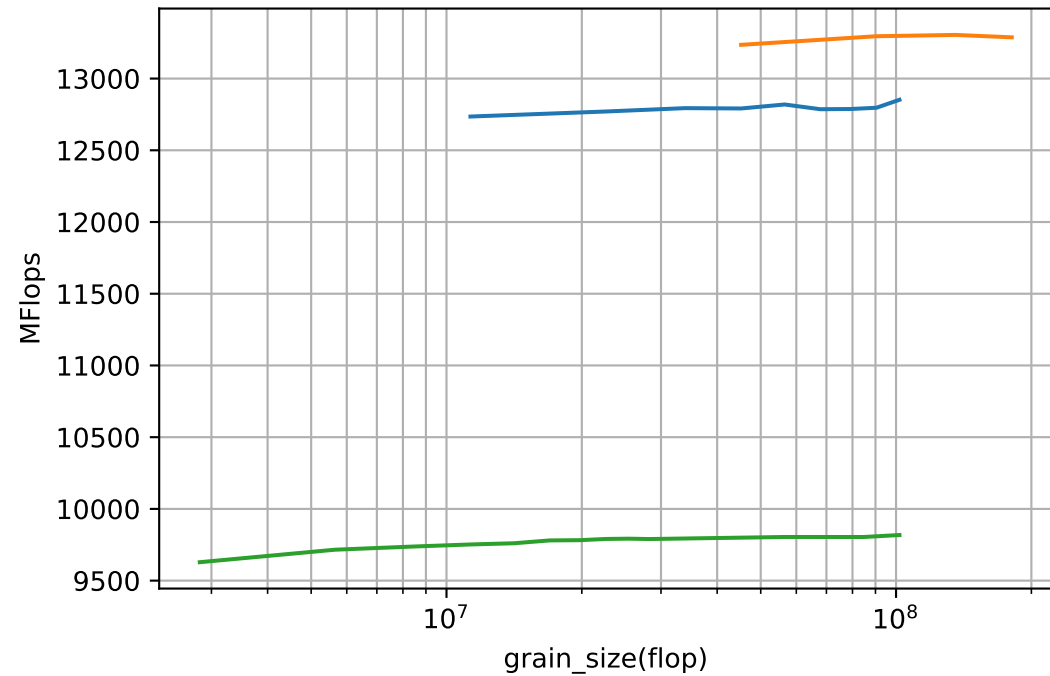
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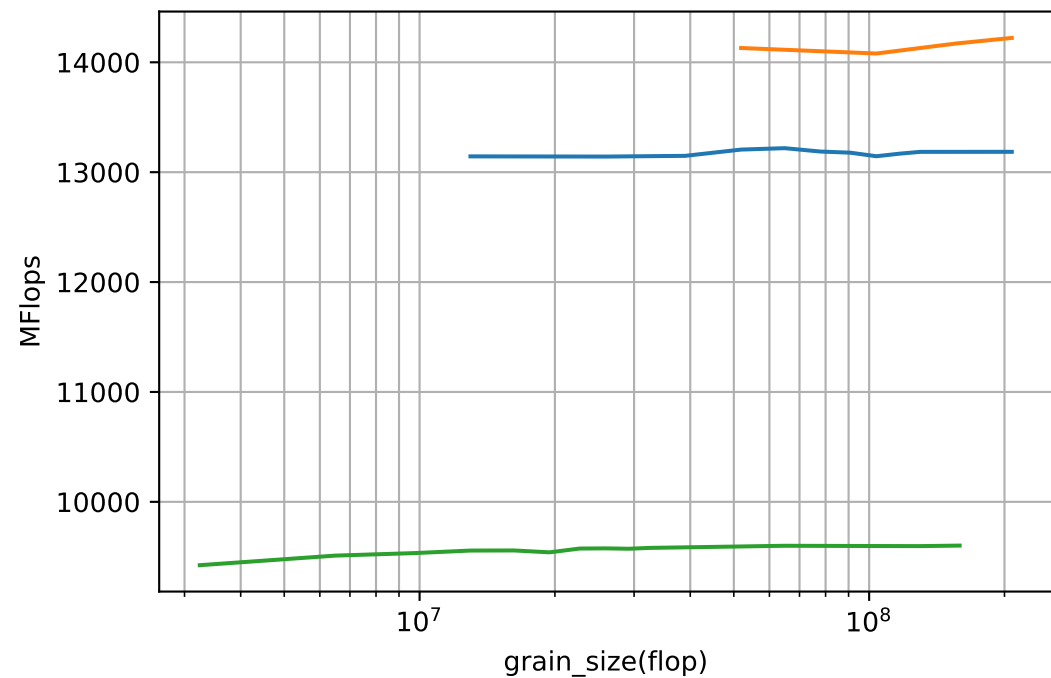
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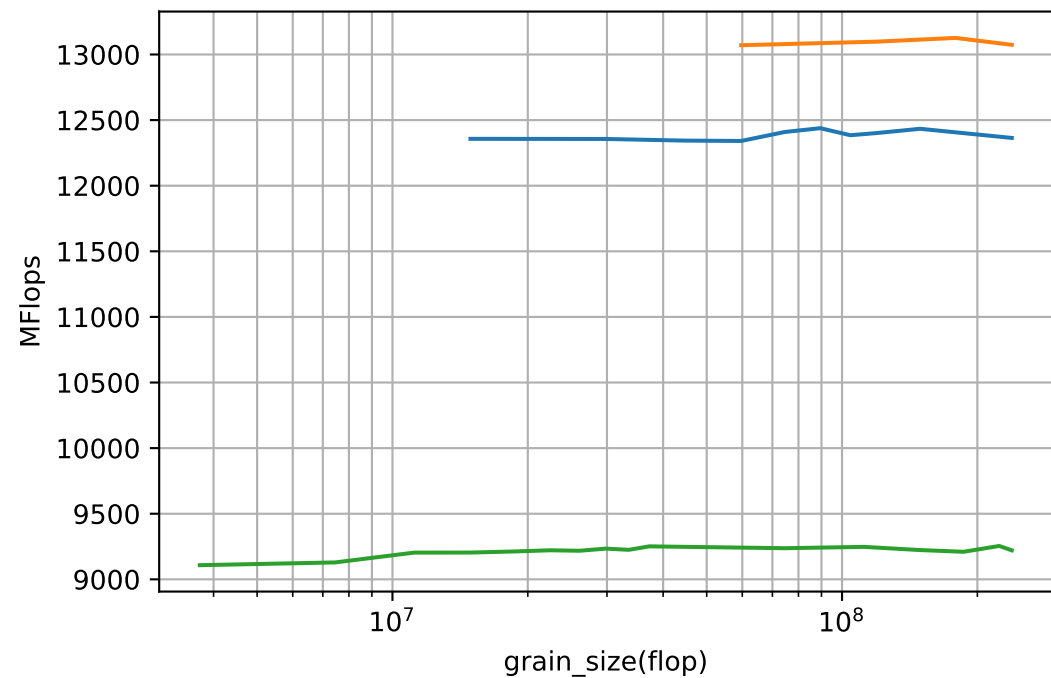


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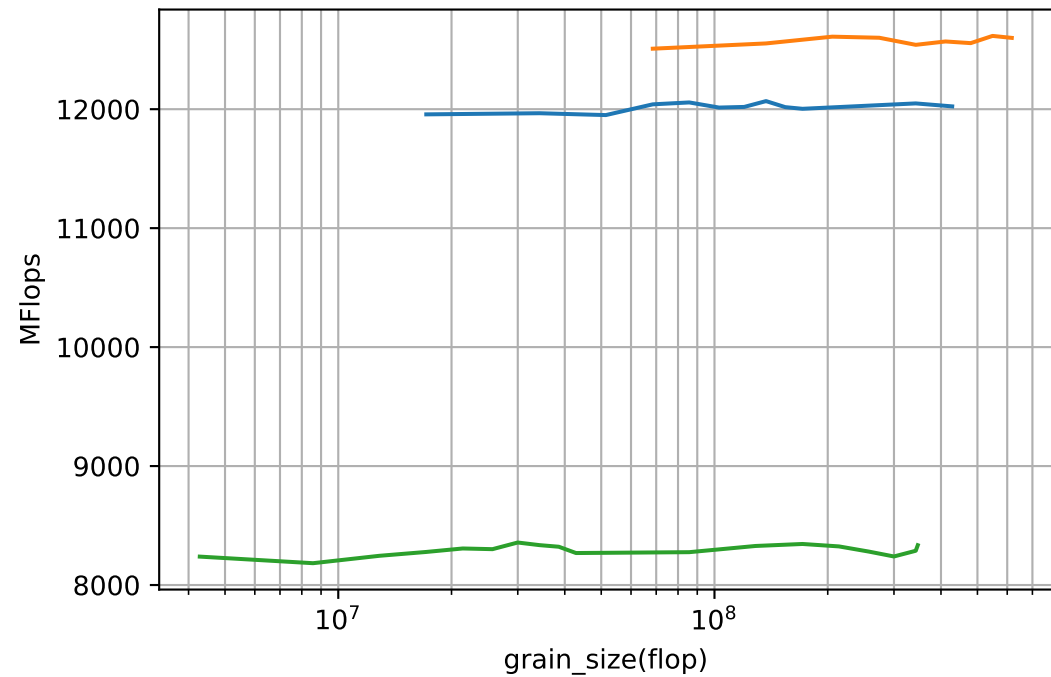
- 1 threads matrix_size:396 block_size:128-128 num_blocks:16
- 1 threads matrix_size:396 block_size:256-256 num_blocks:4
- 1 threads matrix_size:396 block_size:64-64 num_blocks:49

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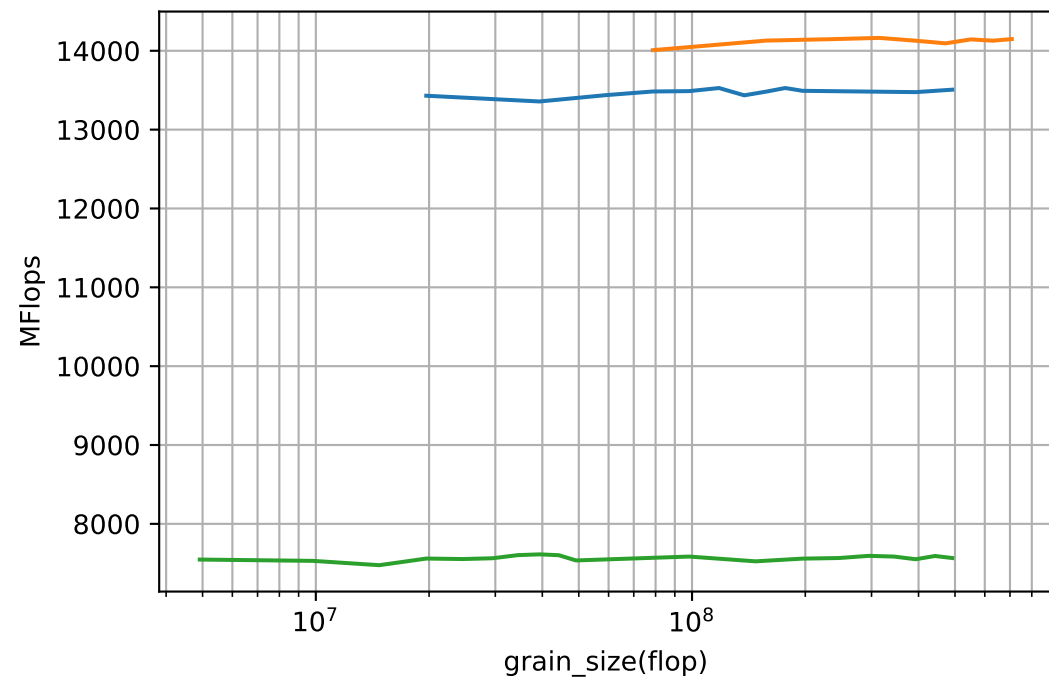
- 1 threads matrix_size:455 block_size:128-128 num_blocks:16
- 1 threads matrix_size:455 block_size:256-256 num_blocks:4
- 1 threads matrix_size:455 block_size:64-64 num_blocks:64

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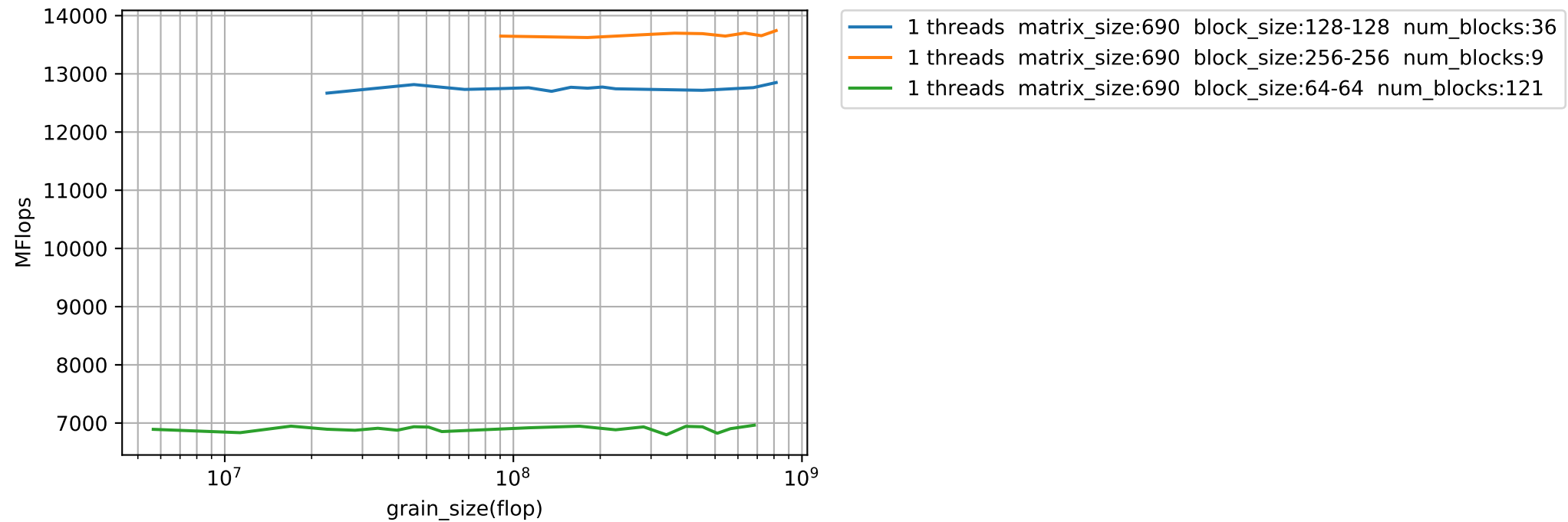
- 1 threads matrix_size:523 block_size:128-128 num_blocks:25
- 1 threads matrix_size:523 block_size:256-256 num_blocks:9
- 1 threads matrix_size:523 block_size:64-64 num_blocks:81

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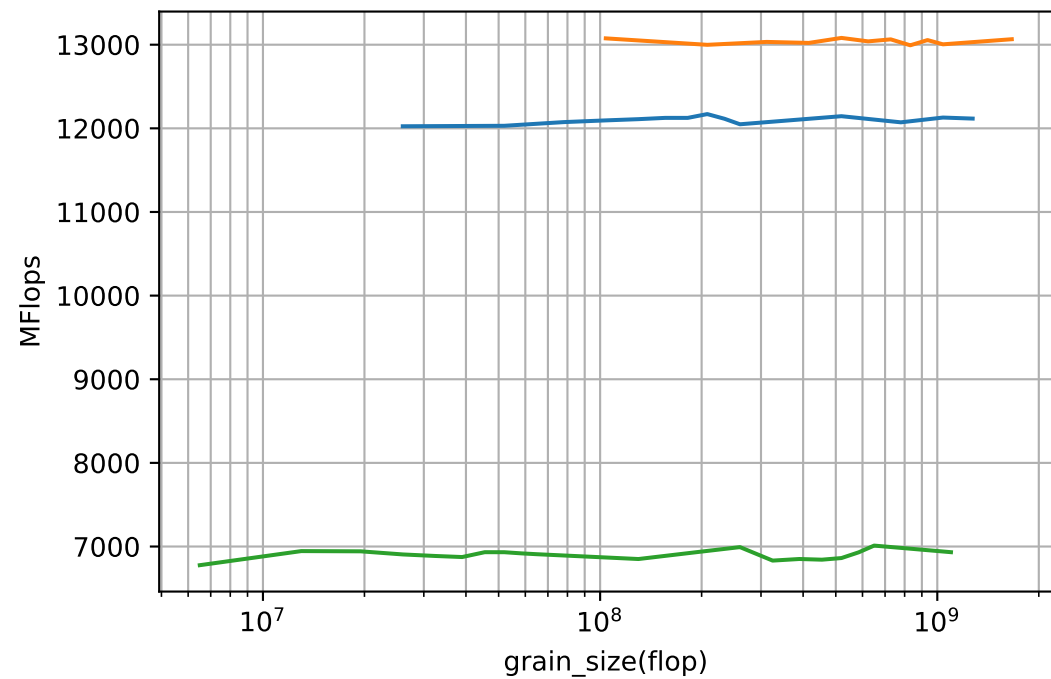


1 threads matrix_size:600 block_size:128-128 num_blocks:25
1 threads matrix_size:600 block_size:256-256 num_blocks:9
1 threads matrix_size:600 block_size:64-64 num_blocks:100

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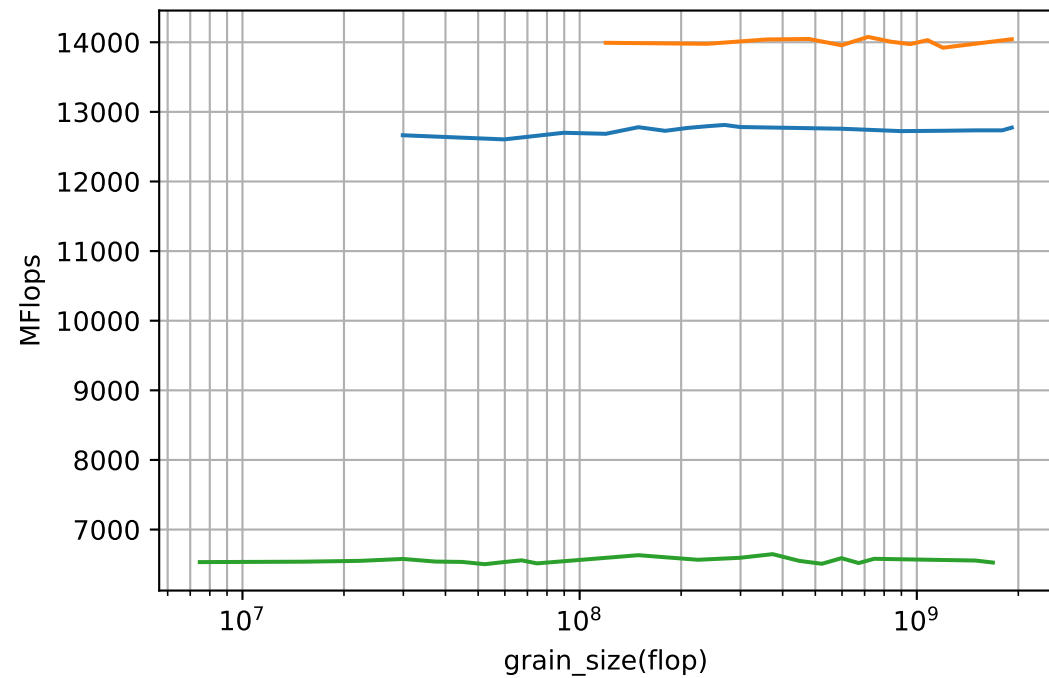


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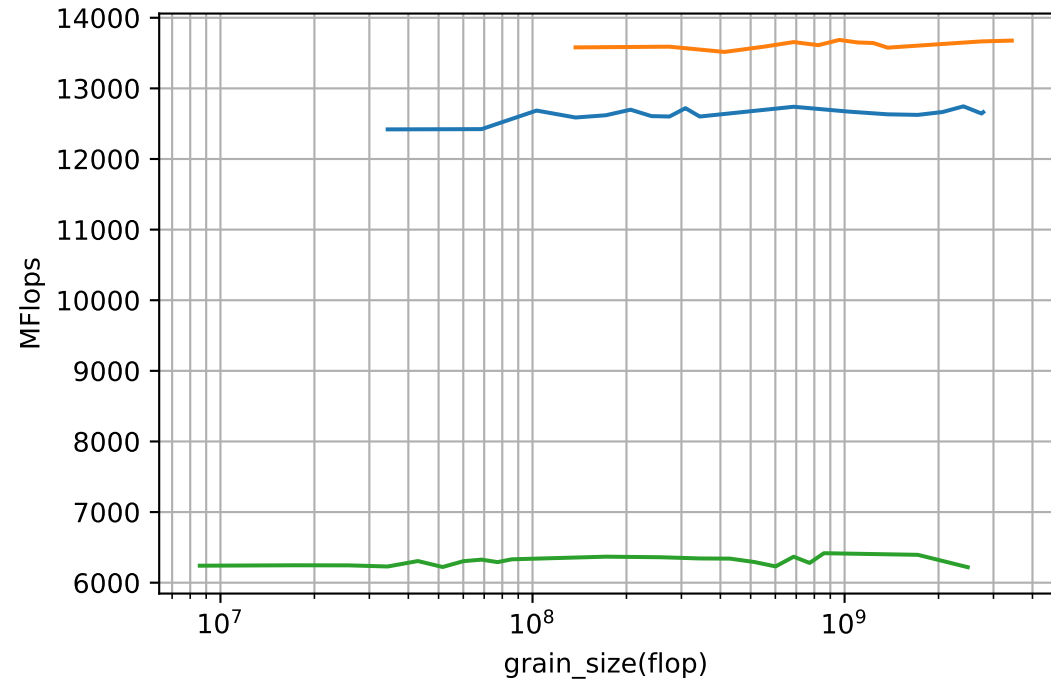
1 threads matrix_size:793 block_size:128-128 num_blocks:49
1 threads matrix_size:793 block_size:256-256 num_blocks:16
1 threads matrix_size:793 block_size:64-64 num_blocks:169

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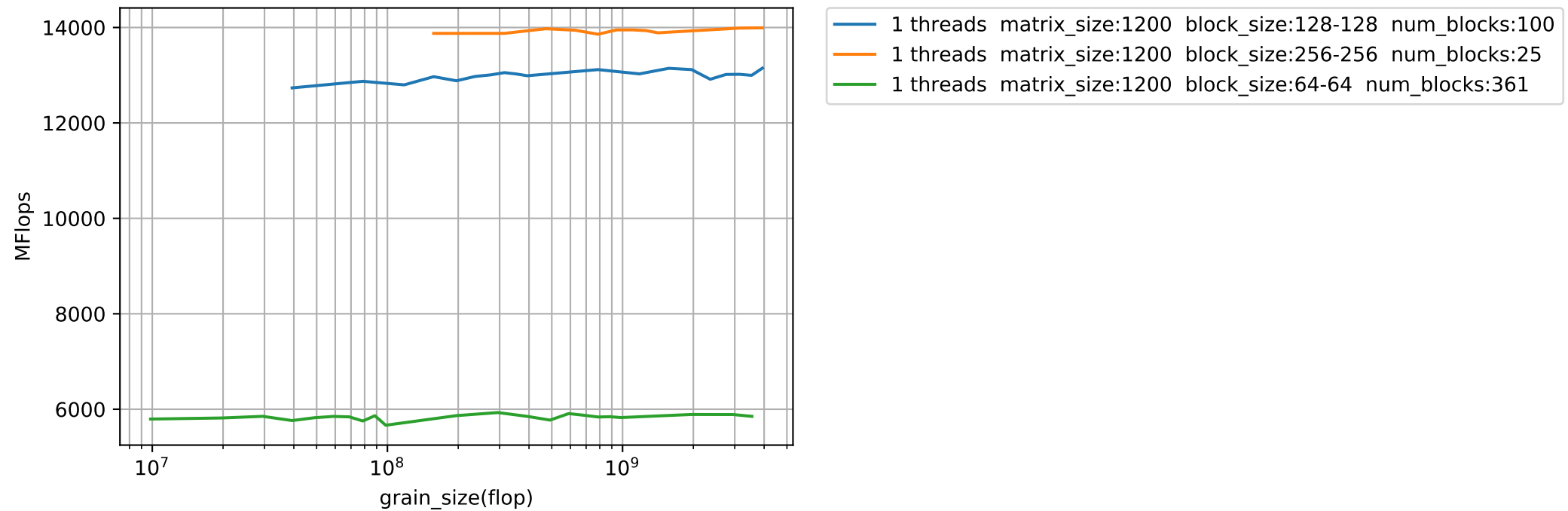
- 1 threads matrix_size:912 block_size:128-128 num_blocks:64
- 1 threads matrix_size:912 block_size:256-256 num_blocks:16
- 1 threads matrix_size:912 block_size:64-64 num_blocks:225

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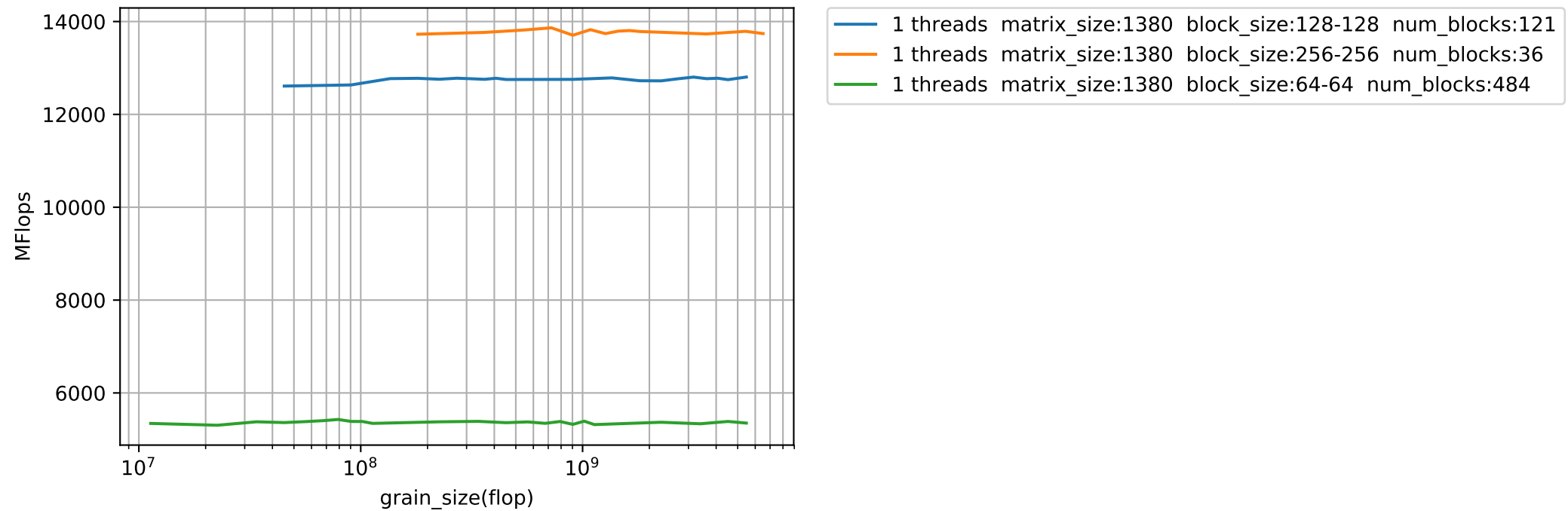


1 threads matrix_size:1048 block_size:128-128 num_blocks:81
1 threads matrix_size:1048 block_size:256-256 num_blocks:25
1 threads matrix_size:1048 block_size:64-64 num_blocks:289

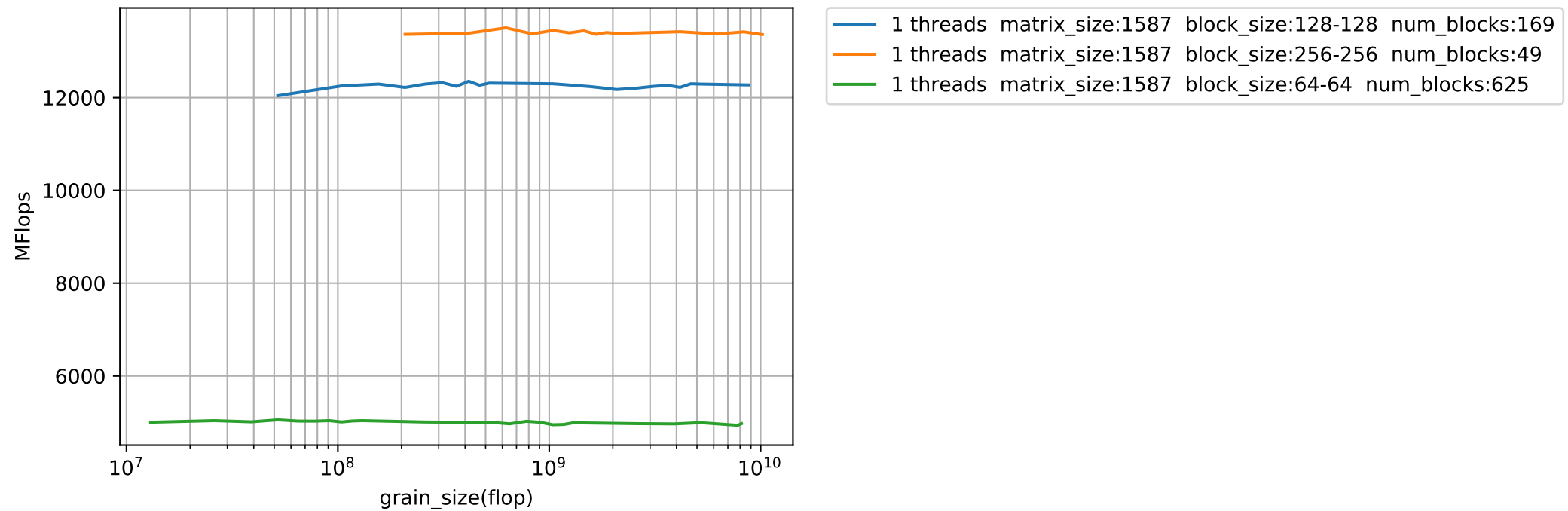
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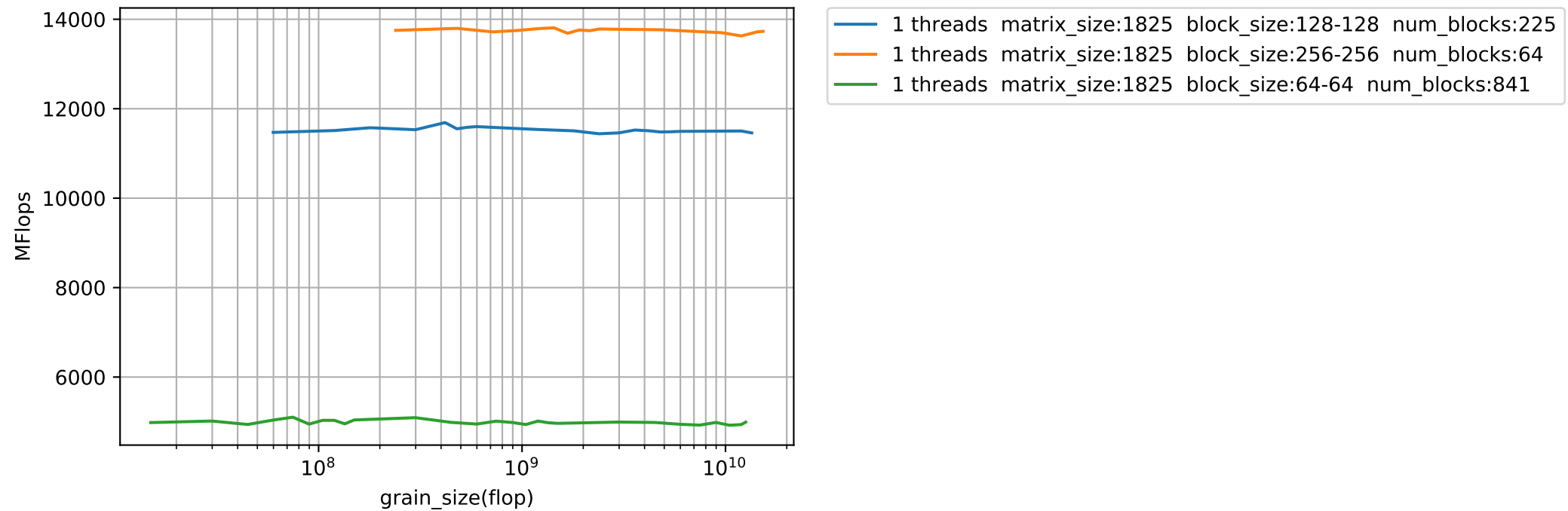
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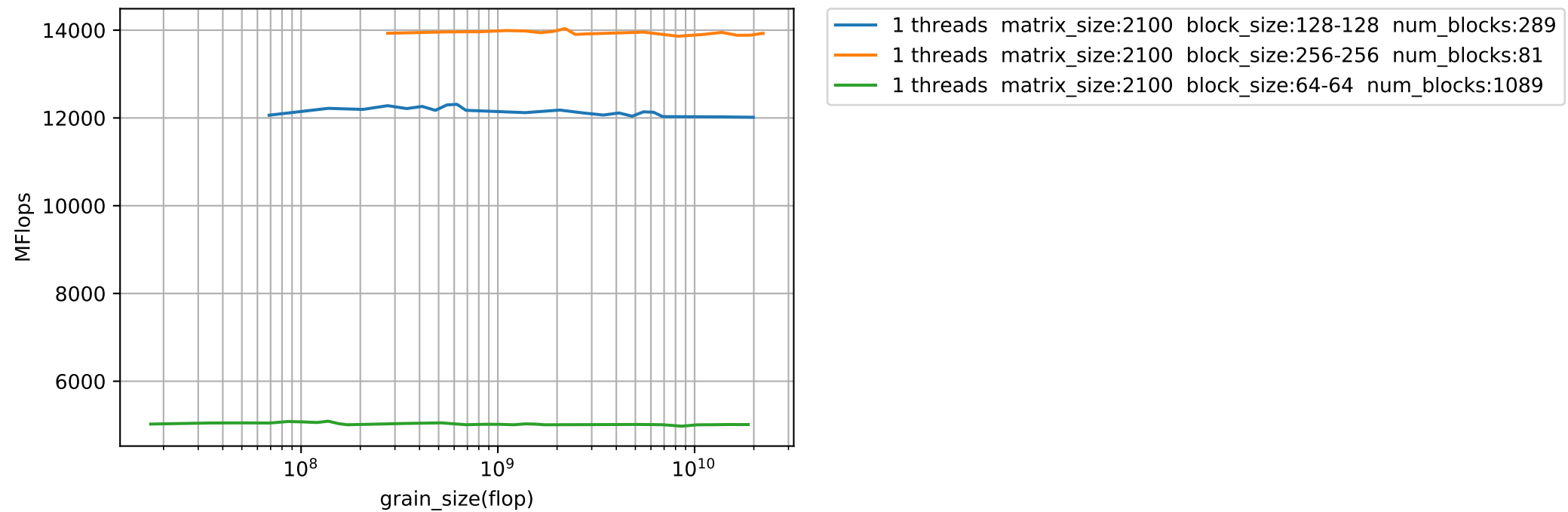
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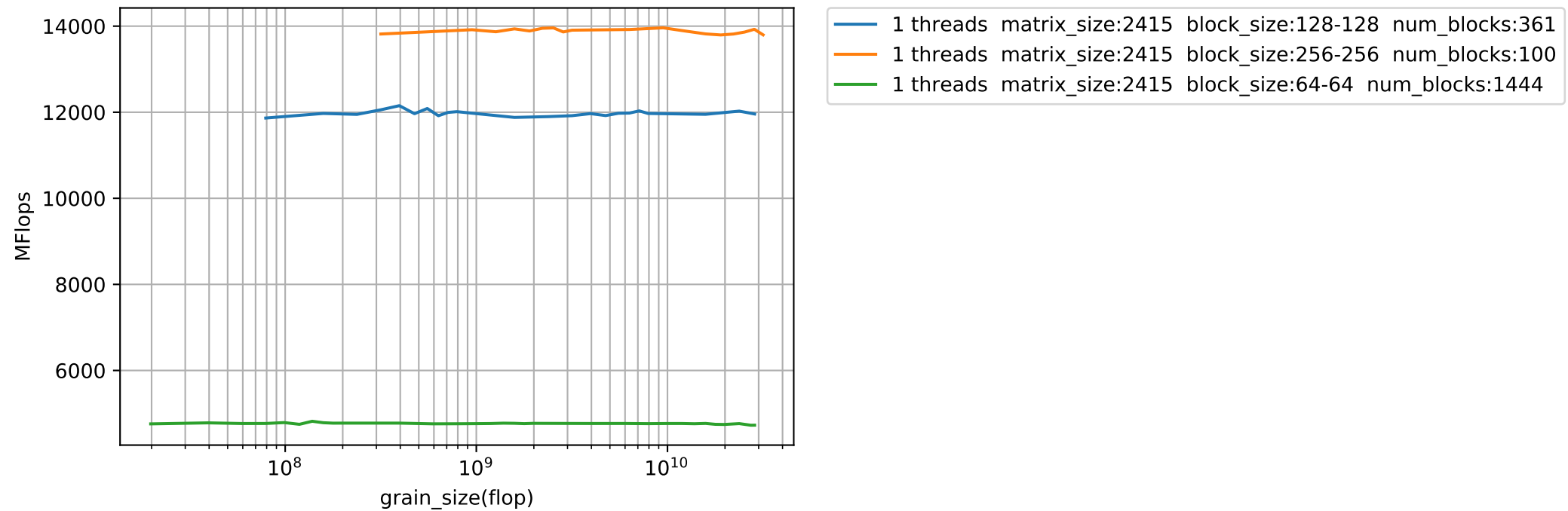
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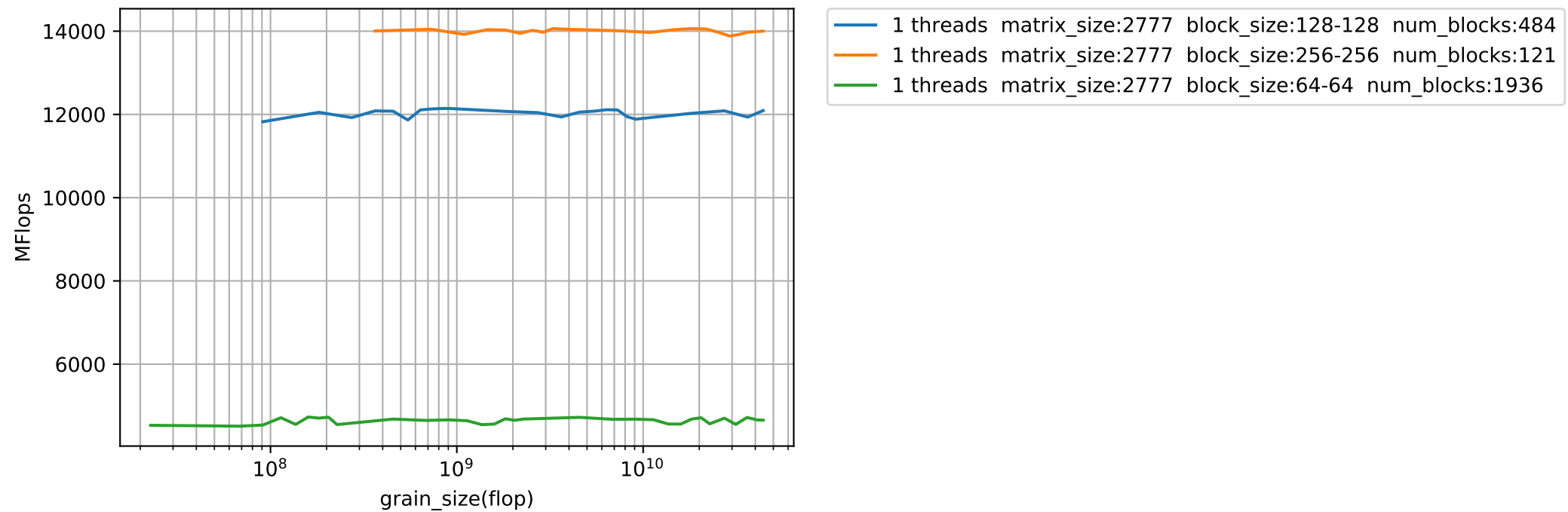
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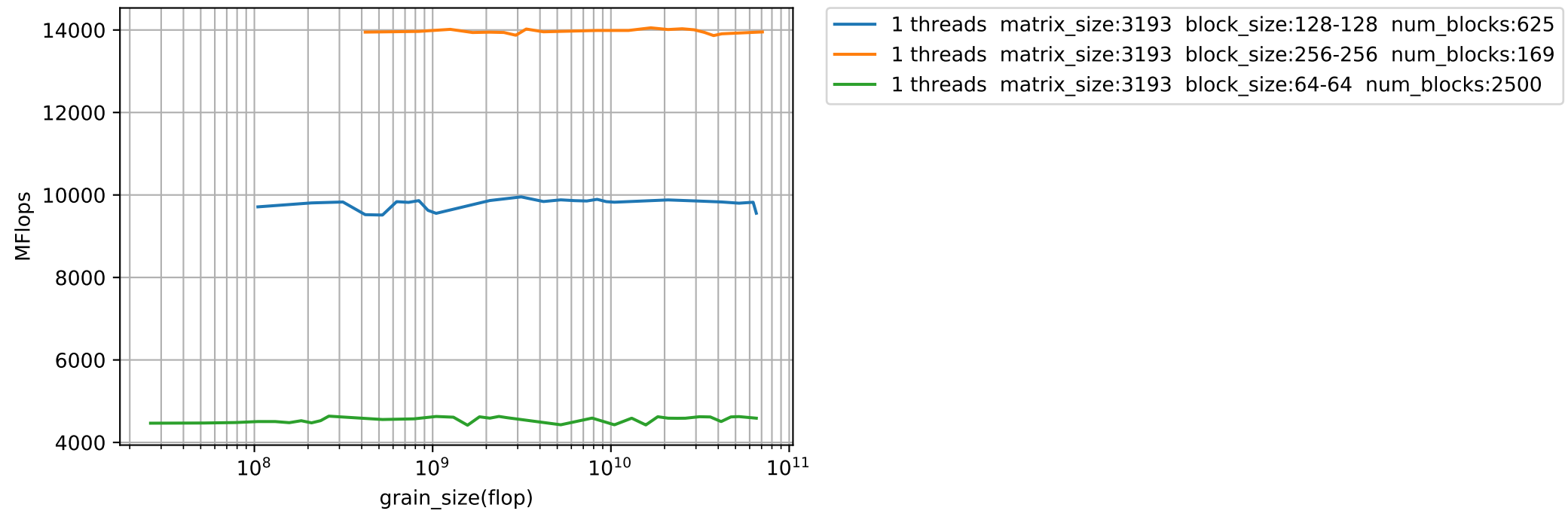
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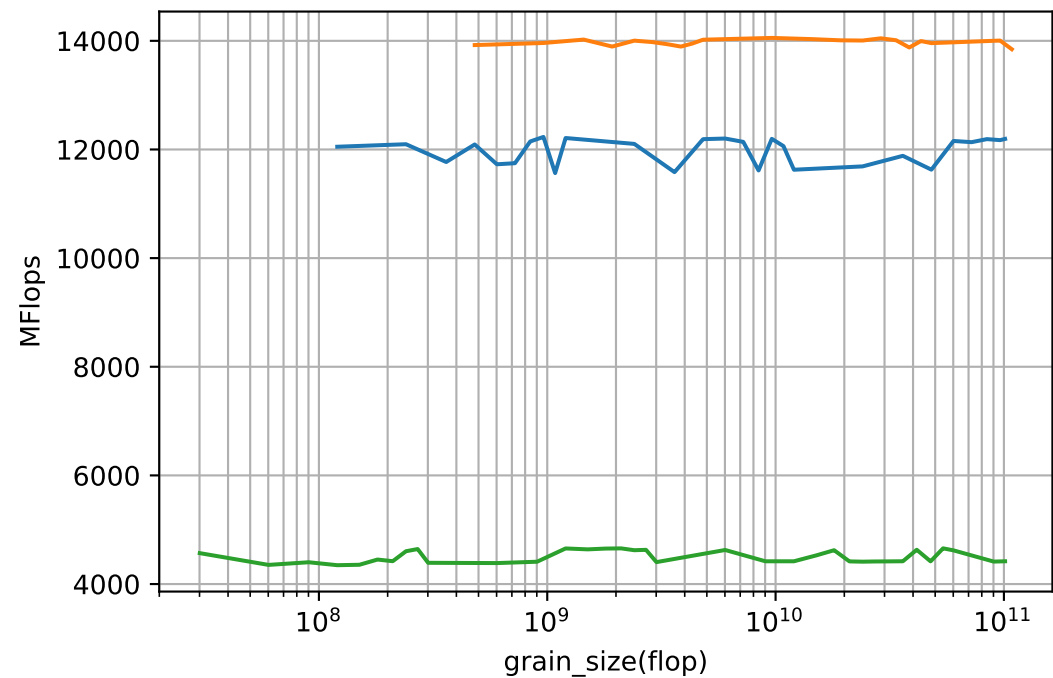
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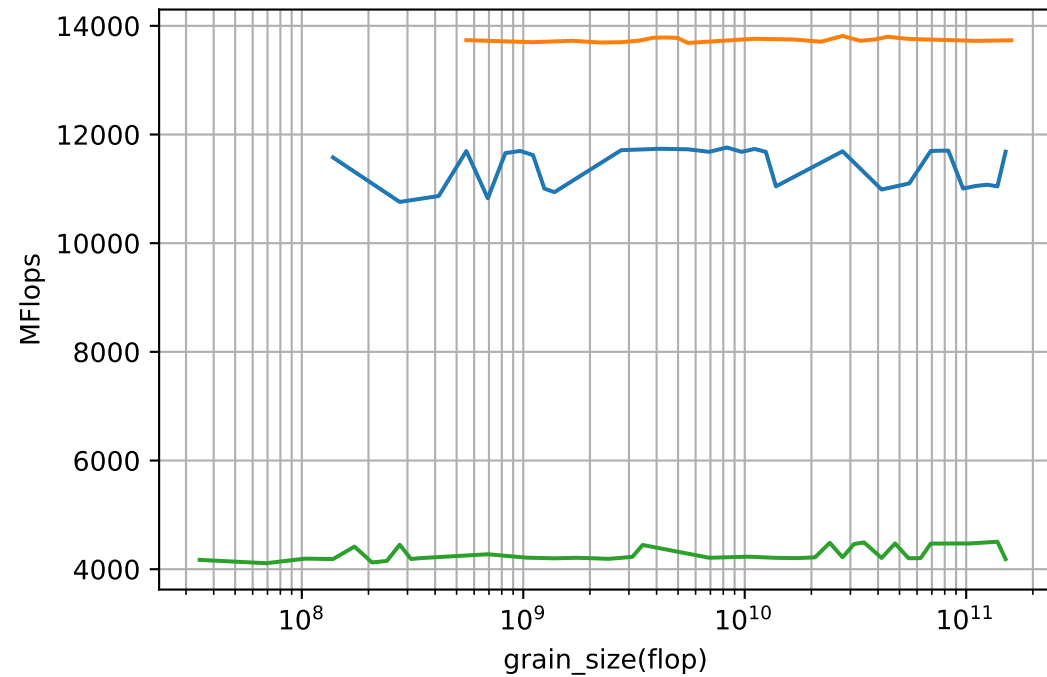


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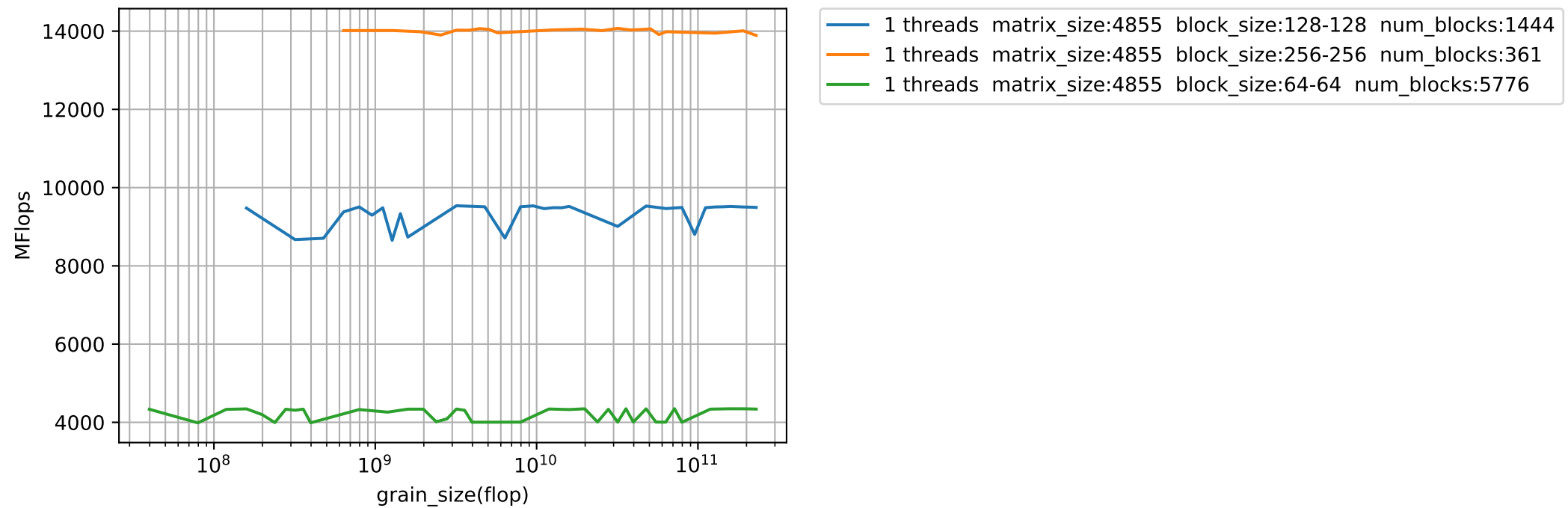
- 1 threads matrix_size:3672 block_size:128-128 num_blocks:841
- 1 threads matrix_size:3672 block_size:256-256 num_blocks:225
- 1 threads matrix_size:3672 block_size:64-64 num_blocks:3364

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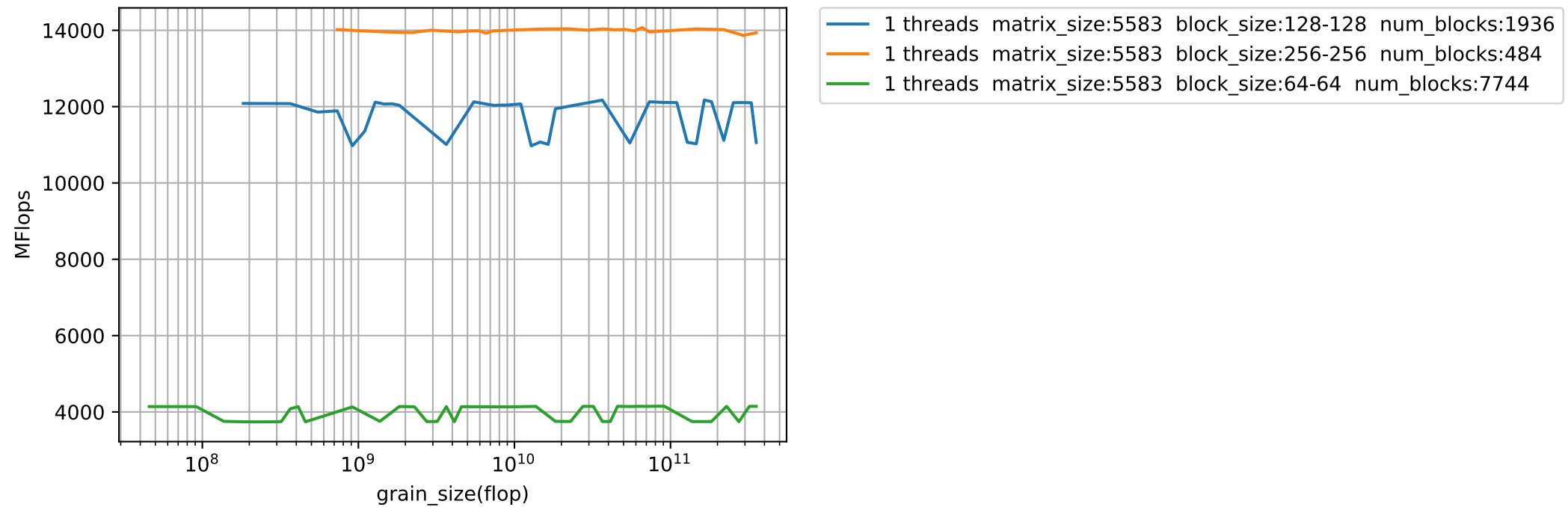


1 threads matrix_size:4222 block_size:128-128 num_blocks:1089
1 threads matrix_size:4222 block_size:256-256 num_blocks:289
1 threads matrix_size:4222 block_size:64-64 num_blocks:4356

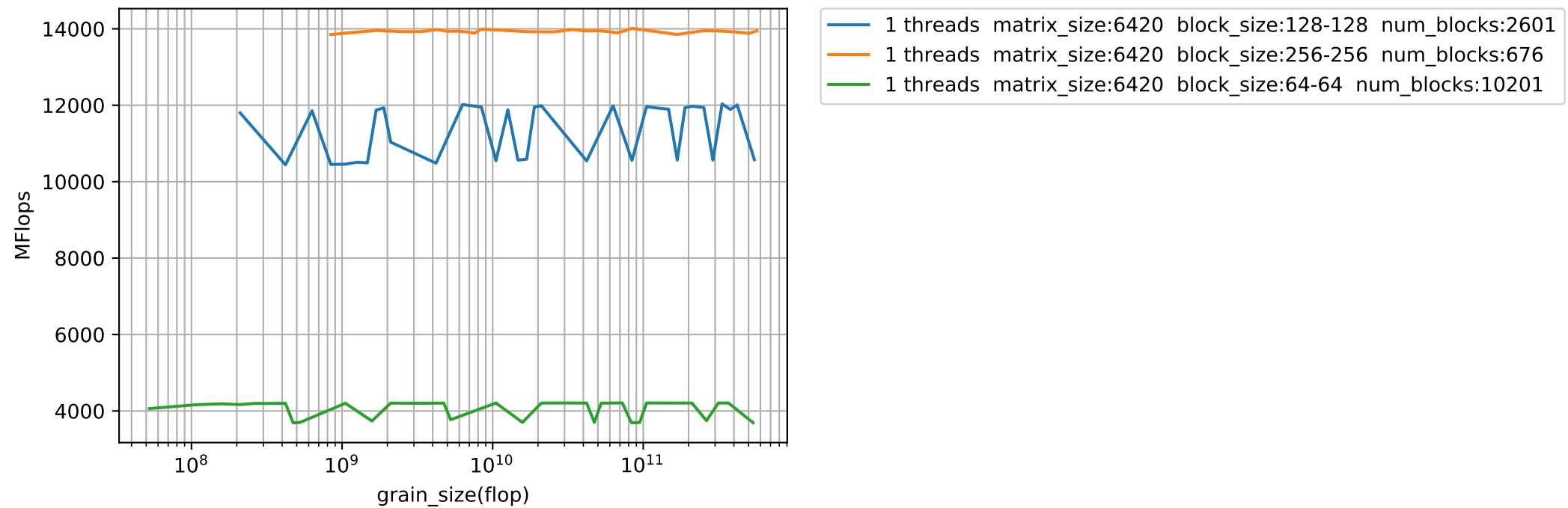
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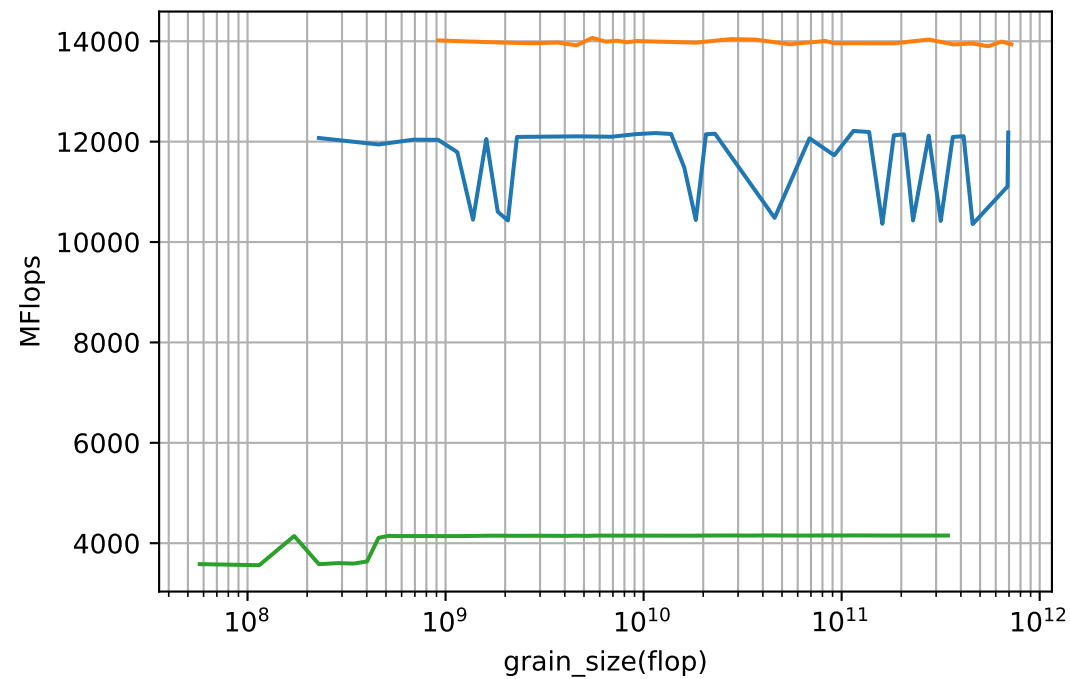
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1 threads matrix_size:7000 block_size:128-128 num_blocks:3025
1 threads matrix_size:7000 block_size:256-256 num_blocks:784
1 threads matrix_size:7000 block_size:64-64 num_blocks:12100