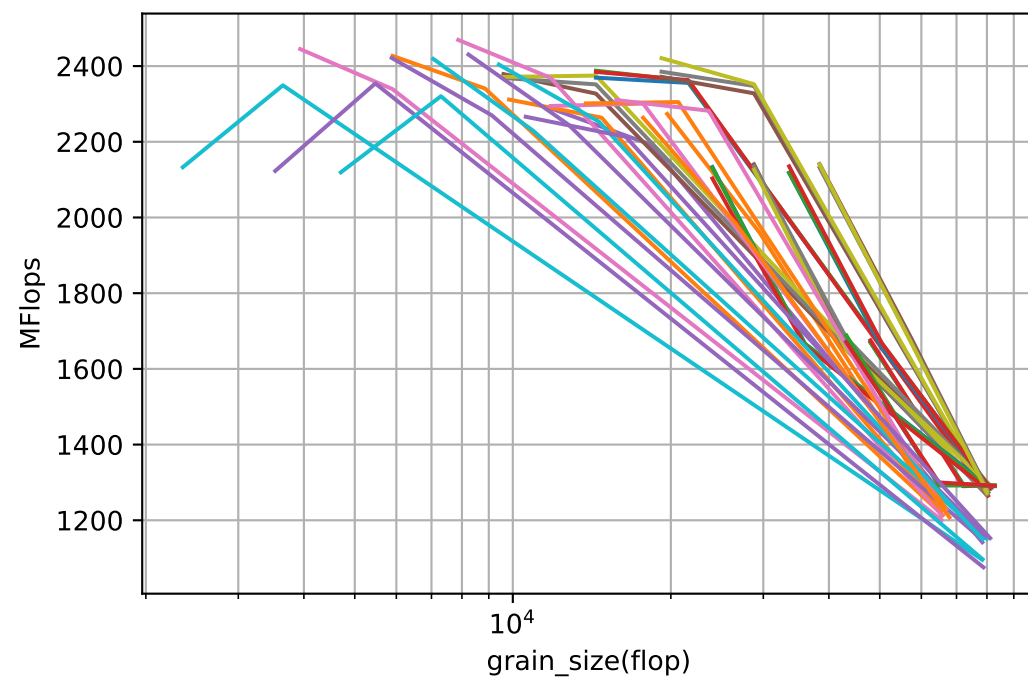dmatdmatdmatadd

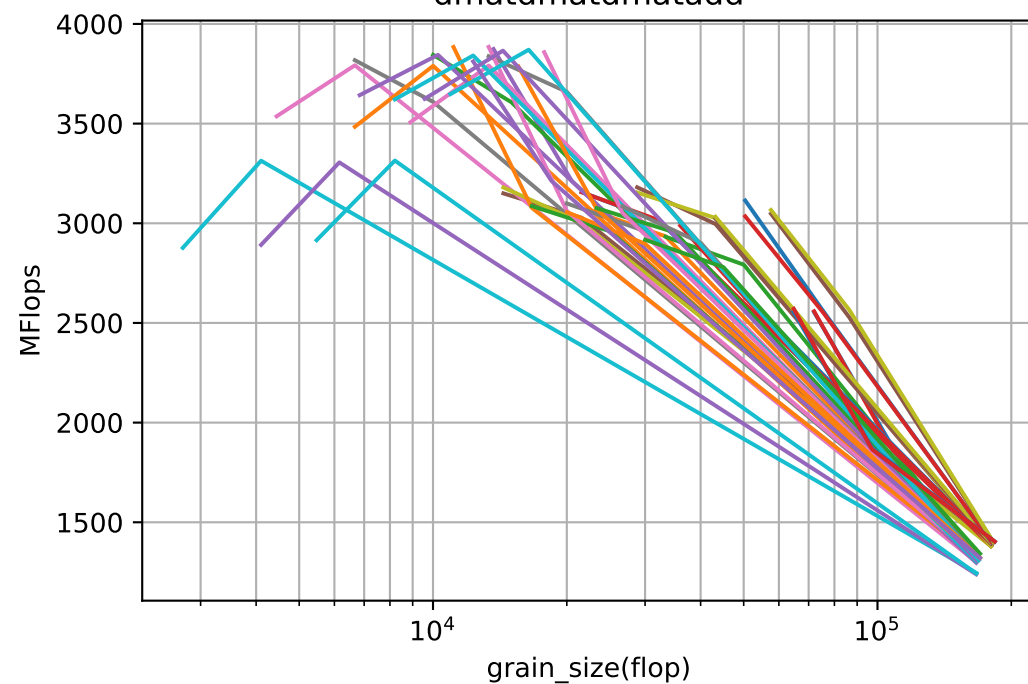|			
6 threads	matrix_size:200	block_size:10-200	num_blocks:20
6 threads	matrix_size:200	block_size:10-128	num_blocks:40
6 threads	matrix_size:200	block_size:10-200	num_blocks:20
6 threads	matrix_size:200	block_size:10-200	num_blocks:20
6 threads	matrix_size:200	block_size:10-64	num_blocks:80
6 threads	matrix_size:200	block_size:2-200	num_blocks:100
6 threads	matrix_size:200	block_size:2-128	num_blocks:200
6 threads	matrix_size:200	block_size:2-200	num_blocks:100
6 threads	matrix_size:200	block_size:2-200	num_blocks:100
6 threads	matrix_size:200	block_size:2-64	num_blocks:400
6 threads	matrix_size:200	block_size:3-200	num_blocks:67
6 threads	matrix_size:200	block_size:3-128	num_blocks:134
6 threads	matrix_size:200	block_size:3-200	num_blocks:67
6 threads	matrix_size:200	block_size:3-200	num_blocks:67
6 threads	matrix_size:200	block_size:3-64	num_blocks:268
6 threads	matrix_size:200	block_size:4-200	num_blocks:50
6 threads	matrix_size:200	block_size:4-128	num_blocks:100
6 threads	matrix_size:200	block_size:4-200	num_blocks:50
6 threads	matrix_size:200	block_size:4-200	num_blocks:50
6 threads	matrix_size:200	block_size:4-64	num_blocks:200
6 threads	matrix_size:200	block_size:5-200	num_blocks:40
6 threads	matrix_size:200	block_size:5-128	num_blocks:80
6 threads	matrix_size:200	block_size:5-200	num_blocks:40
6 threads	matrix_size:200	block_size:5-200	num_blocks:40
6 threads	matrix_size:200	block_size:5-64	num_blocks:160
6 threads	matrix_size:200	block_size:6-200	num_blocks:34
6 threads	matrix_size:200	block_size:6-128	num_blocks:68
6 threads	matrix_size:200	block_size:6-200	num_blocks:34
6 threads	matrix_size:200	block_size:6-200	num_blocks:34
6 threads	matrix_size:200	block_size:6-64	num_blocks:136
6 threads	matrix_size:200	block_size:7-200	num_blocks:29
6 threads	matrix_size:200	block_size:7-128	num_blocks:58
6 threads	matrix_size:200	block_size:7-200	num_blocks:29
6 threads	matrix_size:200	block_size:7-200	num_blocks:29
6 threads	matrix_size:200	block_size:7-64	num_blocks:116
6 threads	matrix_size:200	block_size:8-200	num_blocks:25
6 threads	matrix_size:200	block_size:8-128	num_blocks:50
6 threads	matrix_size:200	block_size:8-200	num_blocks:25
6 threads	matrix_size:200	block_size:8-200	num_blocks:25
6 threads	matrix_size:200	block_size:8-64	num_blocks:100
6 threads	matrix_size:200	block_size:9-200	num_blocks:23
6 threads	matrix_size:200	block_size:9-128	num_blocks:46
6 threads	matrix_size:200	block_size:9-200	num_blocks:23
6 threads	matrix_size:200	block_size:9-200	num_blocks:23
6 threads	matrix_size:200	block_size:9-64	num_blocks:92

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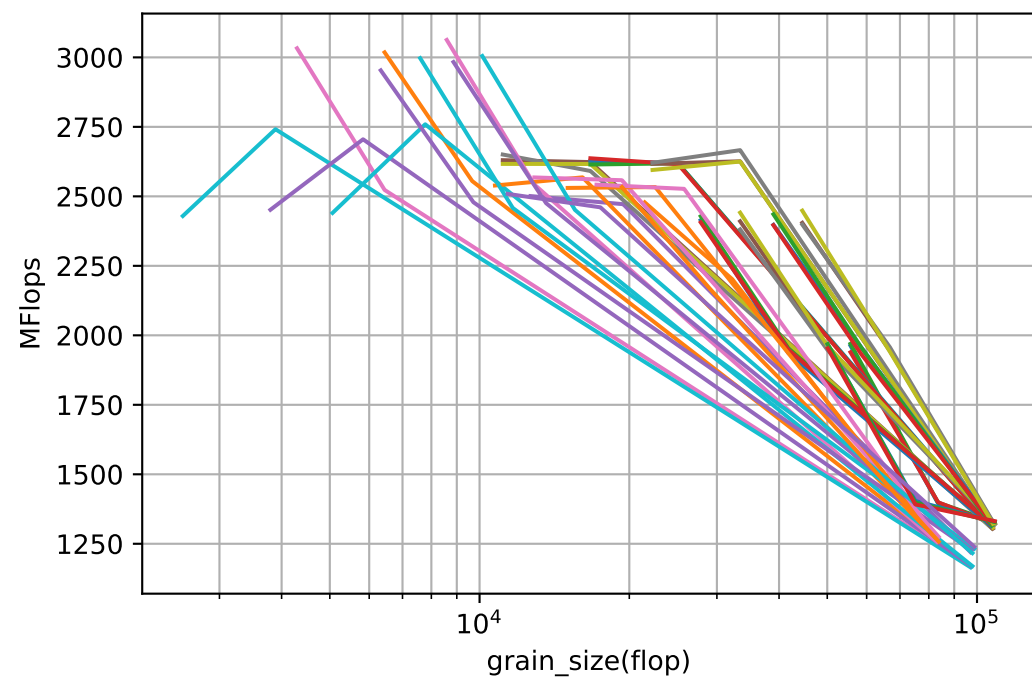
—	6 threads	matrix_size:230	block_size:10-232 num_blocks:23
—	6 threads	matrix_size:230	block_size:10-128 num_blocks:46
—	6 threads	matrix_size:230	block_size:10-232 num_blocks:23
—	6 threads	matrix_size:230	block_size:10-232 num_blocks:23
—	6 threads	matrix_size:230	block_size:10-64 num_blocks:92
—	6 threads	matrix_size:230	block_size:2-232 num_blocks:115
—	6 threads	matrix_size:230	block_size:2-128 num_blocks:230
—	6 threads	matrix_size:230	block_size:2-232 num_blocks:115
—	6 threads	matrix_size:230	block_size:2-232 num_blocks:115
—	6 threads	matrix_size:230	block_size:2-64 num_blocks:460
—	6 threads	matrix_size:230	block_size:3-232 num_blocks:77
—	6 threads	matrix_size:230	block_size:3-128 num_blocks:154
—	6 threads	matrix_size:230	block_size:3-232 num_blocks:77
—	6 threads	matrix_size:230	block_size:3-232 num_blocks:77
—	6 threads	matrix_size:230	block_size:3-64 num_blocks:308
—	6 threads	matrix_size:230	block_size:4-232 num_blocks:58
—	6 threads	matrix_size:230	block_size:4-128 num_blocks:116
—	6 threads	matrix_size:230	block_size:4-232 num_blocks:58
—	6 threads	matrix_size:230	block_size:4-232 num_blocks:58
—	6 threads	matrix_size:230	block_size:4-64 num_blocks:232
—	6 threads	matrix_size:230	block_size:5-232 num_blocks:46
—	6 threads	matrix_size:230	block_size:5-128 num_blocks:92
—	6 threads	matrix_size:230	block_size:5-232 num_blocks:46
—	6 threads	matrix_size:230	block_size:5-232 num_blocks:46
—	6 threads	matrix_size:230	block_size:5-64 num_blocks:184
—	6 threads	matrix_size:230	block_size:6-232 num_blocks:39
—	6 threads	matrix_size:230	block_size:6-128 num_blocks:78
—	6 threads	matrix_size:230	block_size:6-232 num_blocks:39
—	6 threads	matrix_size:230	block_size:6-232 num_blocks:39
—	6 threads	matrix_size:230	block_size:6-64 num_blocks:156
—	6 threads	matrix_size:230	block_size:7-232 num_blocks:33
—	6 threads	matrix_size:230	block_size:7-128 num_blocks:66
—	6 threads	matrix_size:230	block_size:7-232 num_blocks:33
—	6 threads	matrix_size:230	block_size:7-232 num_blocks:33
—	6 threads	matrix_size:230	block_size:7-64 num_blocks:132
—	6 threads	matrix_size:230	block_size:8-232 num_blocks:29
—	6 threads	matrix_size:230	block_size:8-128 num_blocks:58
—	6 threads	matrix_size:230	block_size:8-232 num_blocks:29
—	6 threads	matrix_size:230	block_size:8-232 num_blocks:29
—	6 threads	matrix_size:230	block_size:8-64 num_blocks:116
—	6 threads	matrix_size:230	block_size:9-232 num_blocks:26
—	6 threads	matrix_size:230	block_size:9-128 num_blocks:52
—	6 threads	matrix_size:230	block_size:9-232 num_blocks:26
—	6 threads	matrix_size:230	block_size:9-232 num_blocks:26
—	6 threads	matrix_size:230	block_size:9-64 num_blocks:104

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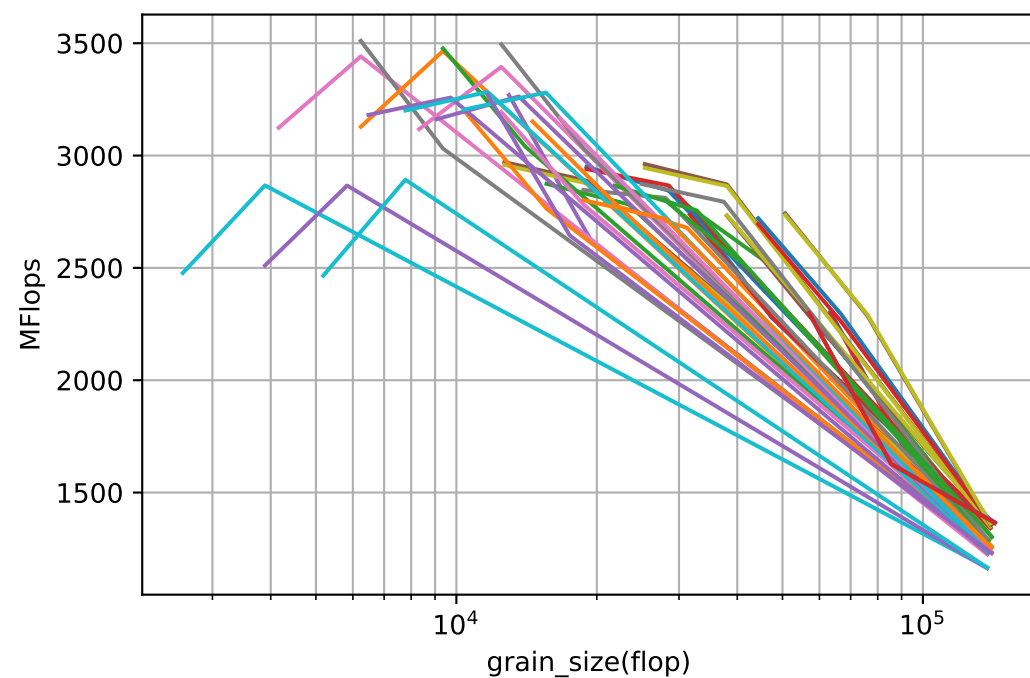
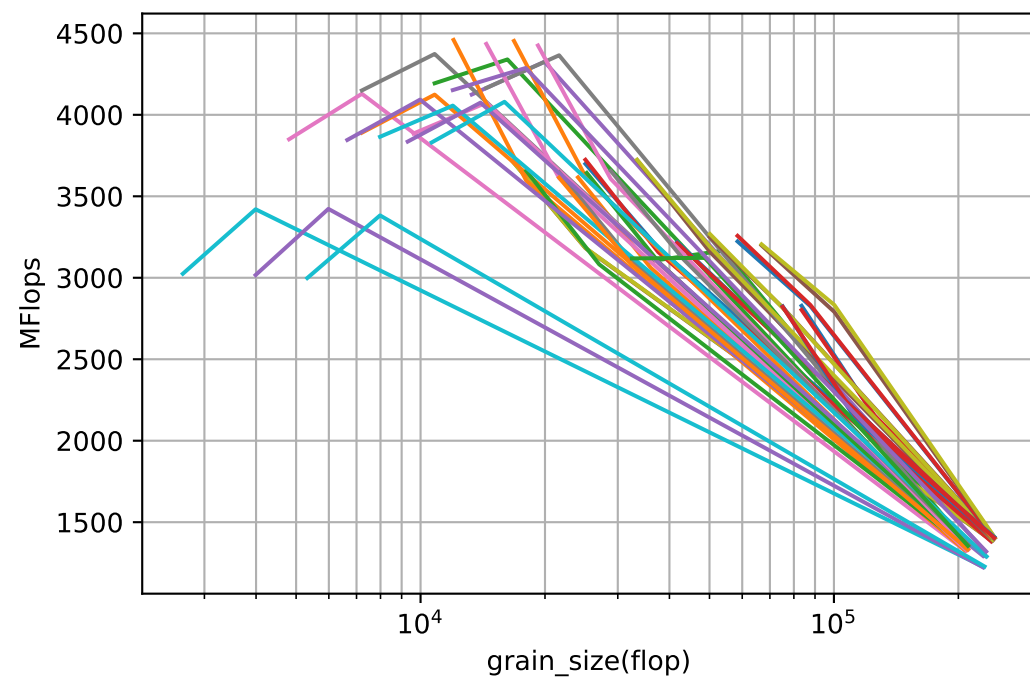|			
6 threads	matrix_size:264	block_size:10-264	num_blocks:27
6 threads	matrix_size:264	block_size:10-128	num_blocks:81
6 threads	matrix_size:264	block_size:10-256	num_blocks:54
6 threads	matrix_size:264	block_size:10-264	num_blocks:27
6 threads	matrix_size:264	block_size:10-64	num_blocks:135
6 threads	matrix_size:264	block_size:2-264	num_blocks:132
6 threads	matrix_size:264	block_size:2-128	num_blocks:396
6 threads	matrix_size:264	block_size:2-256	num_blocks:264
6 threads	matrix_size:264	block_size:2-264	num_blocks:132
6 threads	matrix_size:264	block_size:2-64	num_blocks:660
6 threads	matrix_size:264	block_size:3-264	num_blocks:88
6 threads	matrix_size:264	block_size:3-128	num_blocks:264
6 threads	matrix_size:264	block_size:3-256	num_blocks:176
6 threads	matrix_size:264	block_size:3-264	num_blocks:88
6 threads	matrix_size:264	block_size:3-64	num_blocks:440
6 threads	matrix_size:264	block_size:4-264	num_blocks:66
6 threads	matrix_size:264	block_size:4-128	num_blocks:198
6 threads	matrix_size:264	block_size:4-256	num_blocks:132
6 threads	matrix_size:264	block_size:4-264	num_blocks:66
6 threads	matrix_size:264	block_size:4-64	num_blocks:330
6 threads	matrix_size:264	block_size:5-264	num_blocks:53
6 threads	matrix_size:264	block_size:5-128	num_blocks:159
6 threads	matrix_size:264	block_size:5-256	num_blocks:106
6 threads	matrix_size:264	block_size:5-264	num_blocks:53
6 threads	matrix_size:264	block_size:5-64	num_blocks:265
6 threads	matrix_size:264	block_size:6-264	num_blocks:44
6 threads	matrix_size:264	block_size:6-128	num_blocks:132
6 threads	matrix_size:264	block_size:6-256	num_blocks:88
6 threads	matrix_size:264	block_size:6-264	num_blocks:44
6 threads	matrix_size:264	block_size:6-64	num_blocks:220
6 threads	matrix_size:264	block_size:7-264	num_blocks:38
6 threads	matrix_size:264	block_size:7-128	num_blocks:114
6 threads	matrix_size:264	block_size:7-256	num_blocks:76
6 threads	matrix_size:264	block_size:7-264	num_blocks:38
6 threads	matrix_size:264	block_size:7-64	num_blocks:190
6 threads	matrix_size:264	block_size:8-264	num_blocks:33
6 threads	matrix_size:264	block_size:8-128	num_blocks:99
6 threads	matrix_size:264	block_size:8-256	num_blocks:66
6 threads	matrix_size:264	block_size:8-264	num_blocks:33
6 threads	matrix_size:264	block_size:8-64	num_blocks:165
6 threads	matrix_size:264	block_size:9-264	num_blocks:30
6 threads	matrix_size:264	block_size:9-128	num_blocks:90
6 threads	matrix_size:264	block_size:9-256	num_blocks:60
6 threads	matrix_size:264	block_size:9-264	num_blocks:30
6 threads	matrix_size:264	block_size:9-64	num_blocks:150

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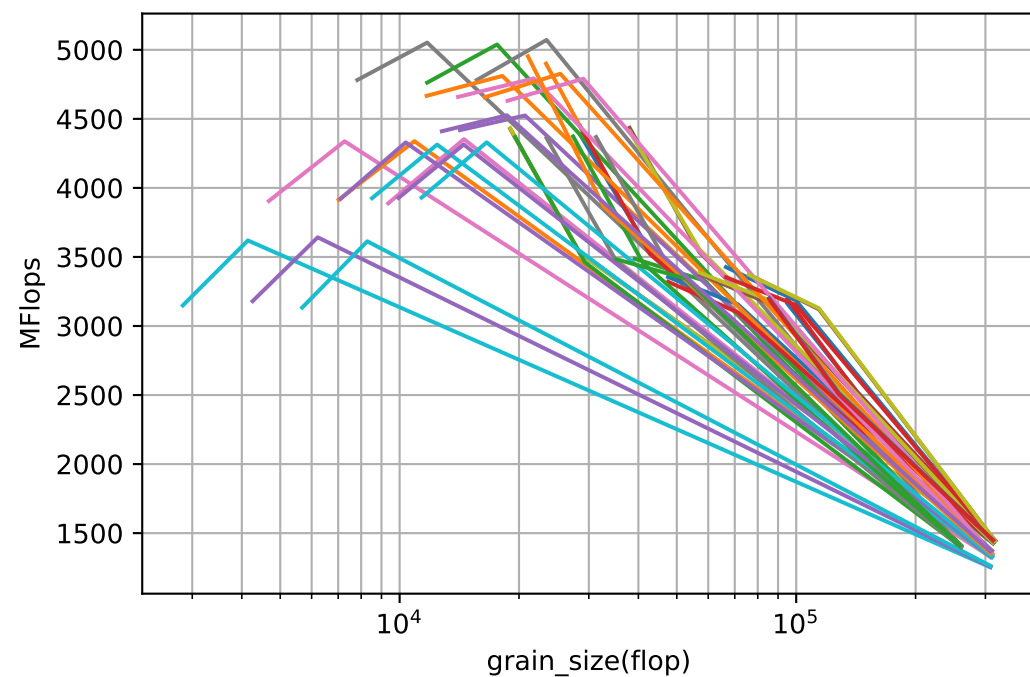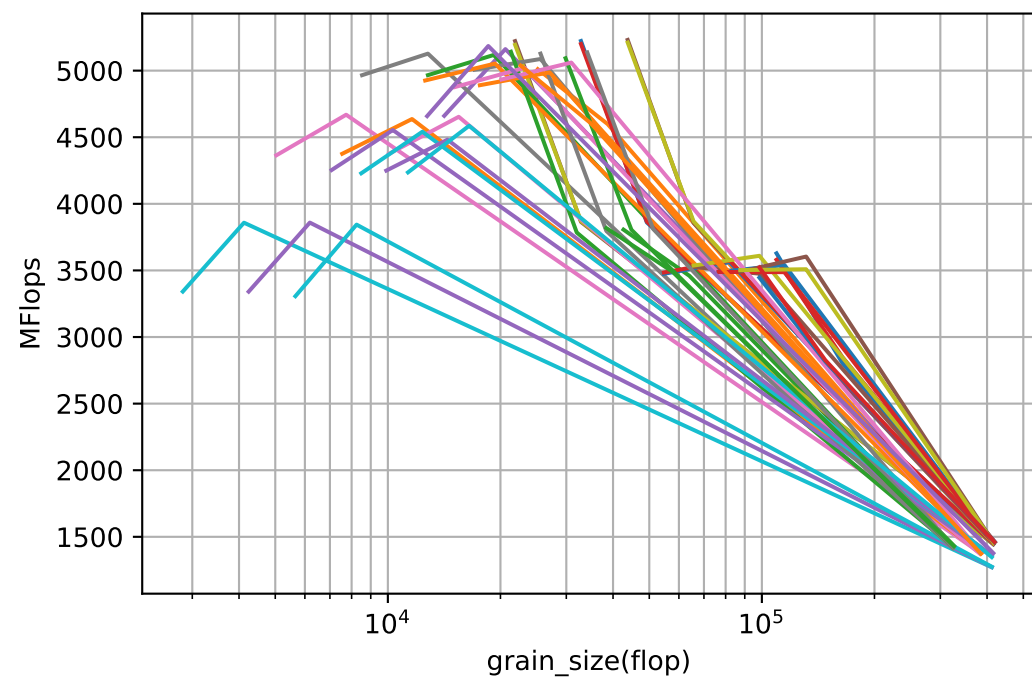|	
——	6 threads matrix_size:300 block_size:10-300 num_blocks:30
——	6 threads matrix_size:300 block_size:10-128 num_blocks:90
——	6 threads matrix_size:300 block_size:10-256 num_blocks:60
——	6 threads matrix_size:300 block_size:10-300 num_blocks:30
——	6 threads matrix_size:300 block_size:10-64 num_blocks:150
——	6 threads matrix_size:300 block_size:2-300 num_blocks:150
——	6 threads matrix_size:300 block_size:2-128 num_blocks:450
——	6 threads matrix_size:300 block_size:2-256 num_blocks:300
——	6 threads matrix_size:300 block_size:2-300 num_blocks:150
——	6 threads matrix_size:300 block_size:2-64 num_blocks:750
——	6 threads matrix_size:300 block_size:3-300 num_blocks:100
——	6 threads matrix_size:300 block_size:3-128 num_blocks:300
——	6 threads matrix_size:300 block_size:3-256 num_blocks:200
——	6 threads matrix_size:300 block_size:3-300 num_blocks:100
——	6 threads matrix_size:300 block_size:3-64 num_blocks:500
——	6 threads matrix_size:300 block_size:4-300 num_blocks:75
——	6 threads matrix_size:300 block_size:4-128 num_blocks:225
——	6 threads matrix_size:300 block_size:4-256 num_blocks:150
——	6 threads matrix_size:300 block_size:4-300 num_blocks:75
——	6 threads matrix_size:300 block_size:4-64 num_blocks:375
——	6 threads matrix_size:300 block_size:5-300 num_blocks:60
——	6 threads matrix_size:300 block_size:5-128 num_blocks:180
——	6 threads matrix_size:300 block_size:5-256 num_blocks:120
——	6 threads matrix_size:300 block_size:5-300 num_blocks:60
——	6 threads matrix_size:300 block_size:5-64 num_blocks:300
——	6 threads matrix_size:300 block_size:6-300 num_blocks:50
——	6 threads matrix_size:300 block_size:6-128 num_blocks:150
——	6 threads matrix_size:300 block_size:6-256 num_blocks:100
——	6 threads matrix_size:300 block_size:6-300 num_blocks:50
——	6 threads matrix_size:300 block_size:6-64 num_blocks:250
——	6 threads matrix_size:300 block_size:7-300 num_blocks:43
——	6 threads matrix_size:300 block_size:7-128 num_blocks:129
——	6 threads matrix_size:300 block_size:7-256 num_blocks:86
——	6 threads matrix_size:300 block_size:7-300 num_blocks:43
——	6 threads matrix_size:300 block_size:7-64 num_blocks:215
——	6 threads matrix_size:300 block_size:8-300 num_blocks:38
——	6 threads matrix_size:300 block_size:8-128 num_blocks:114
——	6 threads matrix_size:300 block_size:8-256 num_blocks:76
——	6 threads matrix_size:300 block_size:8-300 num_blocks:38
——	6 threads matrix_size:300 block_size:8-64 num_blocks:190
——	6 threads matrix_size:300 block_size:9-300 num_blocks:34
——	6 threads matrix_size:300 block_size:9-128 num_blocks:102
——	6 threads matrix_size:300 block_size:9-256 num_blocks:68
——	6 threads matrix_size:300 block_size:9-300 num_blocks:34
——	6 threads matrix_size:300 block_size:9-64 num_blocks:170

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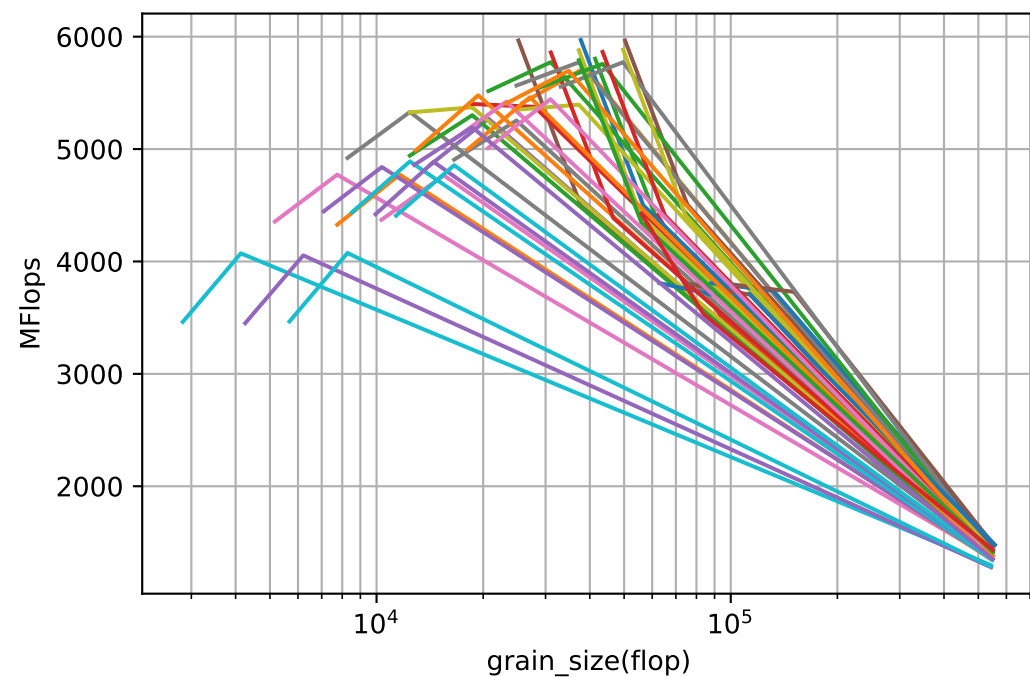|			
6 threads	matrix_size:345	block_size:10-348	num_blocks:35
6 threads	matrix_size:345	block_size:10-128	num_blocks:105
6 threads	matrix_size:345	block_size:10-256	num_blocks:70
6 threads	matrix_size:345	block_size:10-348	num_blocks:35
6 threads	matrix_size:345	block_size:10-64	num_blocks:210
6 threads	matrix_size:345	block_size:2-348	num_blocks:173
6 threads	matrix_size:345	block_size:2-128	num_blocks:519
6 threads	matrix_size:345	block_size:2-256	num_blocks:346
6 threads	matrix_size:345	block_size:2-348	num_blocks:173
6 threads	matrix_size:345	block_size:2-64	num_blocks:1038
6 threads	matrix_size:345	block_size:3-348	num_blocks:115
6 threads	matrix_size:345	block_size:3-128	num_blocks:345
6 threads	matrix_size:345	block_size:3-256	num_blocks:230
6 threads	matrix_size:345	block_size:3-348	num_blocks:115
6 threads	matrix_size:345	block_size:3-64	num_blocks:690
6 threads	matrix_size:345	block_size:4-348	num_blocks:87
6 threads	matrix_size:345	block_size:4-128	num_blocks:261
6 threads	matrix_size:345	block_size:4-256	num_blocks:174
6 threads	matrix_size:345	block_size:4-348	num_blocks:87
6 threads	matrix_size:345	block_size:4-64	num_blocks:522
6 threads	matrix_size:345	block_size:5-348	num_blocks:69
6 threads	matrix_size:345	block_size:5-128	num_blocks:207
6 threads	matrix_size:345	block_size:5-256	num_blocks:138
6 threads	matrix_size:345	block_size:5-348	num_blocks:69
6 threads	matrix_size:345	block_size:5-64	num_blocks:414
6 threads	matrix_size:345	block_size:6-348	num_blocks:58
6 threads	matrix_size:345	block_size:6-128	num_blocks:174
6 threads	matrix_size:345	block_size:6-256	num_blocks:116
6 threads	matrix_size:345	block_size:6-348	num_blocks:58
6 threads	matrix_size:345	block_size:6-64	num_blocks:348
6 threads	matrix_size:345	block_size:7-348	num_blocks:50
6 threads	matrix_size:345	block_size:7-128	num_blocks:150
6 threads	matrix_size:345	block_size:7-256	num_blocks:100
6 threads	matrix_size:345	block_size:7-348	num_blocks:50
6 threads	matrix_size:345	block_size:7-64	num_blocks:300
6 threads	matrix_size:345	block_size:8-348	num_blocks:44
6 threads	matrix_size:345	block_size:8-128	num_blocks:132
6 threads	matrix_size:345	block_size:8-256	num_blocks:88
6 threads	matrix_size:345	block_size:8-348	num_blocks:44
6 threads	matrix_size:345	block_size:8-64	num_blocks:264
6 threads	matrix_size:345	block_size:9-348	num_blocks:39
6 threads	matrix_size:345	block_size:9-128	num_blocks:117
6 threads	matrix_size:345	block_size:9-256	num_blocks:78
6 threads	matrix_size:345	block_size:9-348	num_blocks:39
6 threads	matrix_size:345	block_size:9-64	num_blocks:234

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6 threads	matrix_size:396	block_size:10-396 num_blocks:40
6 threads	matrix_size:396	block_size:10-128 num_blocks:160
6 threads	matrix_size:396	block_size:10-256 num_blocks:80
6 threads	matrix_size:396	block_size:10-396 num_blocks:40
6 threads	matrix_size:396	block_size:10-64 num_blocks:280
6 threads	matrix_size:396	block_size:2-396 num_blocks:198
6 threads	matrix_size:396	block_size:2-128 num_blocks:792
6 threads	matrix_size:396	block_size:2-256 num_blocks:396
6 threads	matrix_size:396	block_size:2-396 num_blocks:198
6 threads	matrix_size:396	block_size:2-64 num_blocks:1386
6 threads	matrix_size:396	block_size:3-396 num_blocks:132
6 threads	matrix_size:396	block_size:3-128 num_blocks:528
6 threads	matrix_size:396	block_size:3-256 num_blocks:264
6 threads	matrix_size:396	block_size:3-396 num_blocks:132
6 threads	matrix_size:396	block_size:3-64 num_blocks:924
6 threads	matrix_size:396	block_size:4-396 num_blocks:99
6 threads	matrix_size:396	block_size:4-128 num_blocks:396
6 threads	matrix_size:396	block_size:4-256 num_blocks:198
6 threads	matrix_size:396	block_size:4-396 num_blocks:99
6 threads	matrix_size:396	block_size:4-64 num_blocks:693
6 threads	matrix_size:396	block_size:5-396 num_blocks:80
6 threads	matrix_size:396	block_size:5-128 num_blocks:320
6 threads	matrix_size:396	block_size:5-256 num_blocks:160
6 threads	matrix_size:396	block_size:5-396 num_blocks:80
6 threads	matrix_size:396	block_size:5-64 num_blocks:560
6 threads	matrix_size:396	block_size:6-396 num_blocks:66
6 threads	matrix_size:396	block_size:6-128 num_blocks:264
6 threads	matrix_size:396	block_size:6-256 num_blocks:132
6 threads	matrix_size:396	block_size:6-396 num_blocks:66
6 threads	matrix_size:396	block_size:6-64 num_blocks:462
6 threads	matrix_size:396	block_size:7-396 num_blocks:57
6 threads	matrix_size:396	block_size:7-128 num_blocks:228
6 threads	matrix_size:396	block_size:7-256 num_blocks:114
6 threads	matrix_size:396	block_size:7-396 num_blocks:57
6 threads	matrix_size:396	block_size:7-64 num_blocks:399
6 threads	matrix_size:396	block_size:8-396 num_blocks:50
6 threads	matrix_size:396	block_size:8-128 num_blocks:200
6 threads	matrix_size:396	block_size:8-256 num_blocks:100
6 threads	matrix_size:396	block_size:8-396 num_blocks:50
6 threads	matrix_size:396	block_size:8-64 num_blocks:350
6 threads	matrix_size:396	block_size:9-396 num_blocks:44
6 threads	matrix_size:396	block_size:9-128 num_blocks:176
6 threads	matrix_size:396	block_size:9-256 num_blocks:88
6 threads	matrix_size:396	block_size:9-396 num_blocks:44
6 threads	matrix_size:396	block_size:9-64 num_blocks:308

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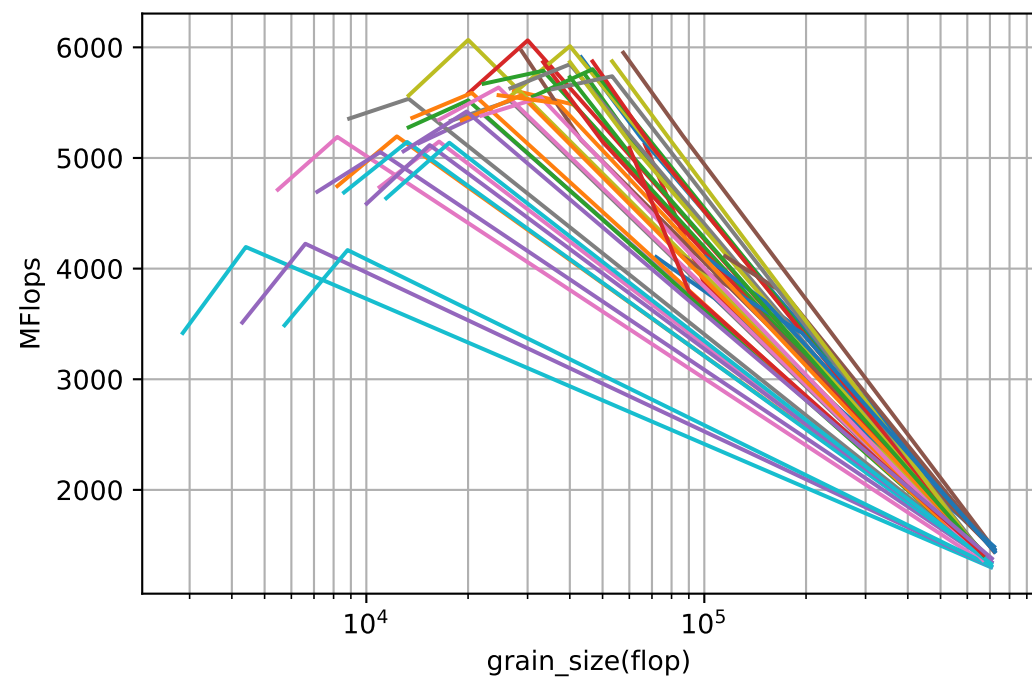|	
——	6 threads matrix_size:455 block_size:10-456 num_blocks:46
——	6 threads matrix_size:455 block_size:10-128 num_blocks:184
——	6 threads matrix_size:455 block_size:10-256 num_blocks:92
——	6 threads matrix_size:455 block_size:10-456 num_blocks:46
——	6 threads matrix_size:455 block_size:10-64 num_blocks:368
——	6 threads matrix_size:455 block_size:2-456 num_blocks:228
——	6 threads matrix_size:455 block_size:2-128 num_blocks:912
——	6 threads matrix_size:455 block_size:2-256 num_blocks:456
——	6 threads matrix_size:455 block_size:2-456 num_blocks:228
——	6 threads matrix_size:455 block_size:2-64 num_blocks:1824
——	6 threads matrix_size:455 block_size:3-456 num_blocks:152
——	6 threads matrix_size:455 block_size:3-128 num_blocks:608
——	6 threads matrix_size:455 block_size:3-256 num_blocks:304
——	6 threads matrix_size:455 block_size:3-456 num_blocks:152
——	6 threads matrix_size:455 block_size:3-64 num_blocks:1216
——	6 threads matrix_size:455 block_size:4-456 num_blocks:114
——	6 threads matrix_size:455 block_size:4-128 num_blocks:456
——	6 threads matrix_size:455 block_size:4-256 num_blocks:228
——	6 threads matrix_size:455 block_size:4-456 num_blocks:114
——	6 threads matrix_size:455 block_size:4-64 num_blocks:912
——	6 threads matrix_size:455 block_size:5-456 num_blocks:91
——	6 threads matrix_size:455 block_size:5-128 num_blocks:364
——	6 threads matrix_size:455 block_size:5-256 num_blocks:182
——	6 threads matrix_size:455 block_size:5-456 num_blocks:91
——	6 threads matrix_size:455 block_size:5-64 num_blocks:728
——	6 threads matrix_size:455 block_size:6-456 num_blocks:76
——	6 threads matrix_size:455 block_size:6-128 num_blocks:304
——	6 threads matrix_size:455 block_size:6-256 num_blocks:152
——	6 threads matrix_size:455 block_size:6-456 num_blocks:76
——	6 threads matrix_size:455 block_size:6-64 num_blocks:608
——	6 threads matrix_size:455 block_size:7-456 num_blocks:65
——	6 threads matrix_size:455 block_size:7-128 num_blocks:260
——	6 threads matrix_size:455 block_size:7-256 num_blocks:130
——	6 threads matrix_size:455 block_size:7-456 num_blocks:65
——	6 threads matrix_size:455 block_size:7-64 num_blocks:520
——	6 threads matrix_size:455 block_size:8-456 num_blocks:57
——	6 threads matrix_size:455 block_size:8-128 num_blocks:228
——	6 threads matrix_size:455 block_size:8-256 num_blocks:114
——	6 threads matrix_size:455 block_size:8-456 num_blocks:57
——	6 threads matrix_size:455 block_size:8-64 num_blocks:456
——	6 threads matrix_size:455 block_size:9-456 num_blocks:51
——	6 threads matrix_size:455 block_size:9-128 num_blocks:204
——	6 threads matrix_size:455 block_size:9-256 num_blocks:102
——	6 threads matrix_size:455 block_size:9-456 num_blocks:51
——	6 threads matrix_size:455 block_size:9-64 num_blocks:408

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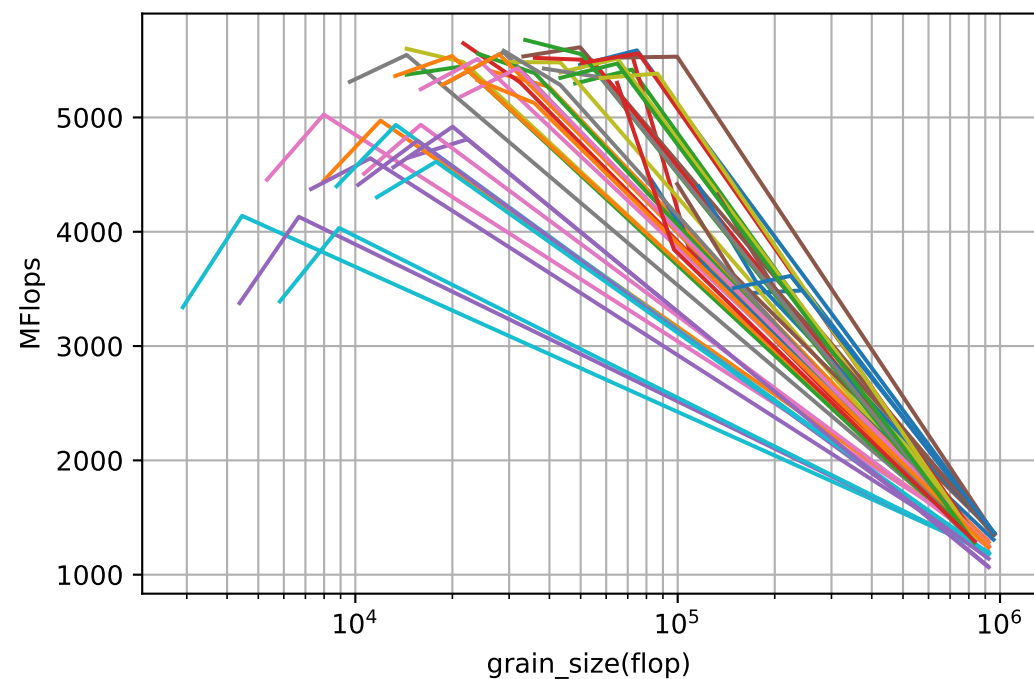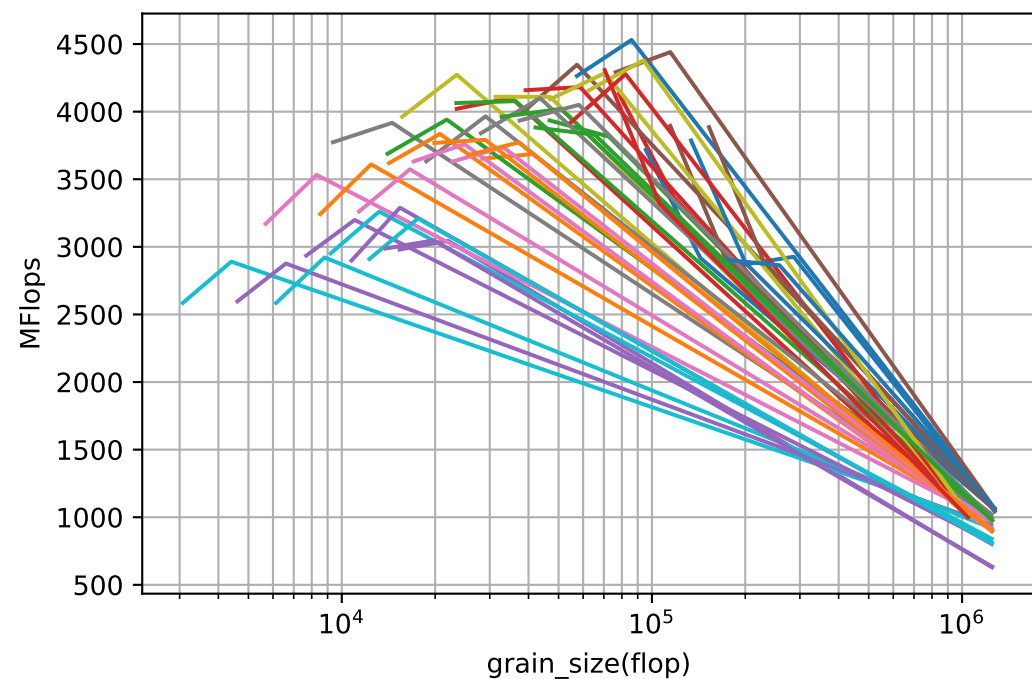|			
6 threads	matrix_size:523	block_size:10-524	num_blocks:53
6 threads	matrix_size:523	block_size:10-128	num_blocks:265
6 threads	matrix_size:523	block_size:10-256	num_blocks:159
6 threads	matrix_size:523	block_size:10-512	num_blocks:106
6 threads	matrix_size:523	block_size:10-64	num_blocks:477
6 threads	matrix_size:523	block_size:2-524	num_blocks:262
6 threads	matrix_size:523	block_size:2-128	num_blocks:1310
6 threads	matrix_size:523	block_size:2-256	num_blocks:786
6 threads	matrix_size:523	block_size:2-512	num_blocks:524
6 threads	matrix_size:523	block_size:2-64	num_blocks:2358
6 threads	matrix_size:523	block_size:3-524	num_blocks:175
6 threads	matrix_size:523	block_size:3-128	num_blocks:875
6 threads	matrix_size:523	block_size:3-256	num_blocks:525
6 threads	matrix_size:523	block_size:3-512	num_blocks:350
6 threads	matrix_size:523	block_size:3-64	num_blocks:1575
6 threads	matrix_size:523	block_size:4-524	num_blocks:131
6 threads	matrix_size:523	block_size:4-128	num_blocks:655
6 threads	matrix_size:523	block_size:4-256	num_blocks:393
6 threads	matrix_size:523	block_size:4-512	num_blocks:262
6 threads	matrix_size:523	block_size:4-64	num_blocks:1179
6 threads	matrix_size:523	block_size:5-524	num_blocks:105
6 threads	matrix_size:523	block_size:5-128	num_blocks:525
6 threads	matrix_size:523	block_size:5-256	num_blocks:315
6 threads	matrix_size:523	block_size:5-512	num_blocks:210
6 threads	matrix_size:523	block_size:5-64	num_blocks:945
6 threads	matrix_size:523	block_size:6-524	num_blocks:88
6 threads	matrix_size:523	block_size:6-128	num_blocks:440
6 threads	matrix_size:523	block_size:6-256	num_blocks:264
6 threads	matrix_size:523	block_size:6-512	num_blocks:176
6 threads	matrix_size:523	block_size:6-64	num_blocks:792
6 threads	matrix_size:523	block_size:7-524	num_blocks:75
6 threads	matrix_size:523	block_size:7-128	num_blocks:375
6 threads	matrix_size:523	block_size:7-256	num_blocks:225
6 threads	matrix_size:523	block_size:7-512	num_blocks:150
6 threads	matrix_size:523	block_size:7-64	num_blocks:675
6 threads	matrix_size:523	block_size:8-524	num_blocks:66
6 threads	matrix_size:523	block_size:8-128	num_blocks:330
6 threads	matrix_size:523	block_size:8-256	num_blocks:198
6 threads	matrix_size:523	block_size:8-512	num_blocks:132
6 threads	matrix_size:523	block_size:8-64	num_blocks:594
6 threads	matrix_size:523	block_size:9-524	num_blocks:59
6 threads	matrix_size:523	block_size:9-128	num_blocks:295
6 threads	matrix_size:523	block_size:9-256	num_blocks:177
6 threads	matrix_size:523	block_size:9-512	num_blocks:118
6 threads	matrix_size:523	block_size:9-64	num_blocks:531

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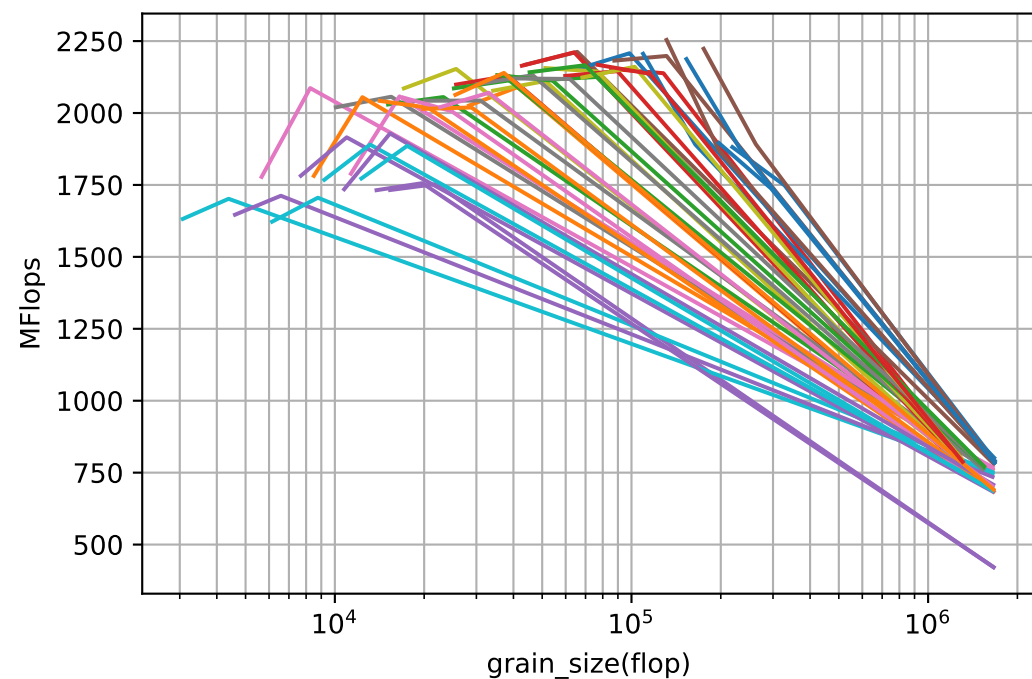|			
6 threads	matrix_size:600	block_size:10-600	num_blocks:60
6 threads	matrix_size:600	block_size:10-128	num_blocks:300
6 threads	matrix_size:600	block_size:10-256	num_blocks:180
6 threads	matrix_size:600	block_size:10-512	num_blocks:120
6 threads	matrix_size:600	block_size:10-64	num_blocks:600
6 threads	matrix_size:600	block_size:2-600	num_blocks:300
6 threads	matrix_size:600	block_size:2-128	num_blocks:1500
6 threads	matrix_size:600	block_size:2-256	num_blocks:900
6 threads	matrix_size:600	block_size:2-512	num_blocks:600
6 threads	matrix_size:600	block_size:2-64	num_blocks:3000
6 threads	matrix_size:600	block_size:3-600	num_blocks:200
6 threads	matrix_size:600	block_size:3-128	num_blocks:1000
6 threads	matrix_size:600	block_size:3-256	num_blocks:600
6 threads	matrix_size:600	block_size:3-512	num_blocks:400
6 threads	matrix_size:600	block_size:3-64	num_blocks:2000
6 threads	matrix_size:600	block_size:4-600	num_blocks:150
6 threads	matrix_size:600	block_size:4-128	num_blocks:750
6 threads	matrix_size:600	block_size:4-256	num_blocks:450
6 threads	matrix_size:600	block_size:4-512	num_blocks:300
6 threads	matrix_size:600	block_size:4-64	num_blocks:1500
6 threads	matrix_size:600	block_size:5-600	num_blocks:120
6 threads	matrix_size:600	block_size:5-128	num_blocks:600
6 threads	matrix_size:600	block_size:5-256	num_blocks:360
6 threads	matrix_size:600	block_size:5-512	num_blocks:240
6 threads	matrix_size:600	block_size:5-64	num_blocks:1200
6 threads	matrix_size:600	block_size:6-600	num_blocks:100
6 threads	matrix_size:600	block_size:6-128	num_blocks:500
6 threads	matrix_size:600	block_size:6-256	num_blocks:300
6 threads	matrix_size:600	block_size:6-512	num_blocks:200
6 threads	matrix_size:600	block_size:6-64	num_blocks:1000
6 threads	matrix_size:600	block_size:7-600	num_blocks:86
6 threads	matrix_size:600	block_size:7-128	num_blocks:430
6 threads	matrix_size:600	block_size:7-256	num_blocks:258
6 threads	matrix_size:600	block_size:7-512	num_blocks:172
6 threads	matrix_size:600	block_size:7-64	num_blocks:860
6 threads	matrix_size:600	block_size:8-600	num_blocks:75
6 threads	matrix_size:600	block_size:8-128	num_blocks:375
6 threads	matrix_size:600	block_size:8-256	num_blocks:225
6 threads	matrix_size:600	block_size:8-512	num_blocks:150
6 threads	matrix_size:600	block_size:8-64	num_blocks:750
6 threads	matrix_size:600	block_size:9-600	num_blocks:67
6 threads	matrix_size:600	block_size:9-128	num_blocks:335
6 threads	matrix_size:600	block_size:9-256	num_blocks:201
6 threads	matrix_size:600	block_size:9-512	num_blocks:134
6 threads	matrix_size:600	block_size:9-64	num_blocks:670

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6 threads	matrix_size:690	block_size:10-692	num_blocks:69
6 threads	matrix_size:690	block_size:10-128	num_blocks:414
6 threads	matrix_size:690	block_size:10-256	num_blocks:207
6 threads	matrix_size:690	block_size:10-512	num_blocks:138
6 threads	matrix_size:690	block_size:10-64	num_blocks:759
6 threads	matrix_size:690	block_size:2-692	num_blocks:345
6 threads	matrix_size:690	block_size:2-128	num_blocks:2070
6 threads	matrix_size:690	block_size:2-256	num_blocks:1035
6 threads	matrix_size:690	block_size:2-512	num_blocks:690
6 threads	matrix_size:690	block_size:2-64	num_blocks:3795
6 threads	matrix_size:690	block_size:3-692	num_blocks:230
6 threads	matrix_size:690	block_size:3-128	num_blocks:1380
6 threads	matrix_size:690	block_size:3-256	num_blocks:690
6 threads	matrix_size:690	block_size:3-512	num_blocks:460
6 threads	matrix_size:690	block_size:3-64	num_blocks:2530
6 threads	matrix_size:690	block_size:4-692	num_blocks:173
6 threads	matrix_size:690	block_size:4-128	num_blocks:1038
6 threads	matrix_size:690	block_size:4-256	num_blocks:519
6 threads	matrix_size:690	block_size:4-512	num_blocks:346
6 threads	matrix_size:690	block_size:4-64	num_blocks:1903
6 threads	matrix_size:690	block_size:5-692	num_blocks:138
6 threads	matrix_size:690	block_size:5-128	num_blocks:828
6 threads	matrix_size:690	block_size:5-256	num_blocks:414
6 threads	matrix_size:690	block_size:5-512	num_blocks:276
6 threads	matrix_size:690	block_size:5-64	num_blocks:1518
6 threads	matrix_size:690	block_size:6-692	num_blocks:115
6 threads	matrix_size:690	block_size:6-128	num_blocks:690
6 threads	matrix_size:690	block_size:6-256	num_blocks:345
6 threads	matrix_size:690	block_size:6-512	num_blocks:230
6 threads	matrix_size:690	block_size:6-64	num_blocks:1265
6 threads	matrix_size:690	block_size:7-692	num_blocks:99
6 threads	matrix_size:690	block_size:7-128	num_blocks:594
6 threads	matrix_size:690	block_size:7-256	num_blocks:297
6 threads	matrix_size:690	block_size:7-512	num_blocks:198
6 threads	matrix_size:690	block_size:7-64	num_blocks:1089
6 threads	matrix_size:690	block_size:8-692	num_blocks:87
6 threads	matrix_size:690	block_size:8-128	num_blocks:522
6 threads	matrix_size:690	block_size:8-256	num_blocks:261
6 threads	matrix_size:690	block_size:8-512	num_blocks:174
6 threads	matrix_size:690	block_size:8-64	num_blocks:957
6 threads	matrix_size:690	block_size:9-692	num_blocks:77
6 threads	matrix_size:690	block_size:9-128	num_blocks:462
6 threads	matrix_size:690	block_size:9-256	num_blocks:231
6 threads	matrix_size:690	block_size:9-512	num_blocks:154
6 threads	matrix_size:690	block_size:9-64	num_blocks:847

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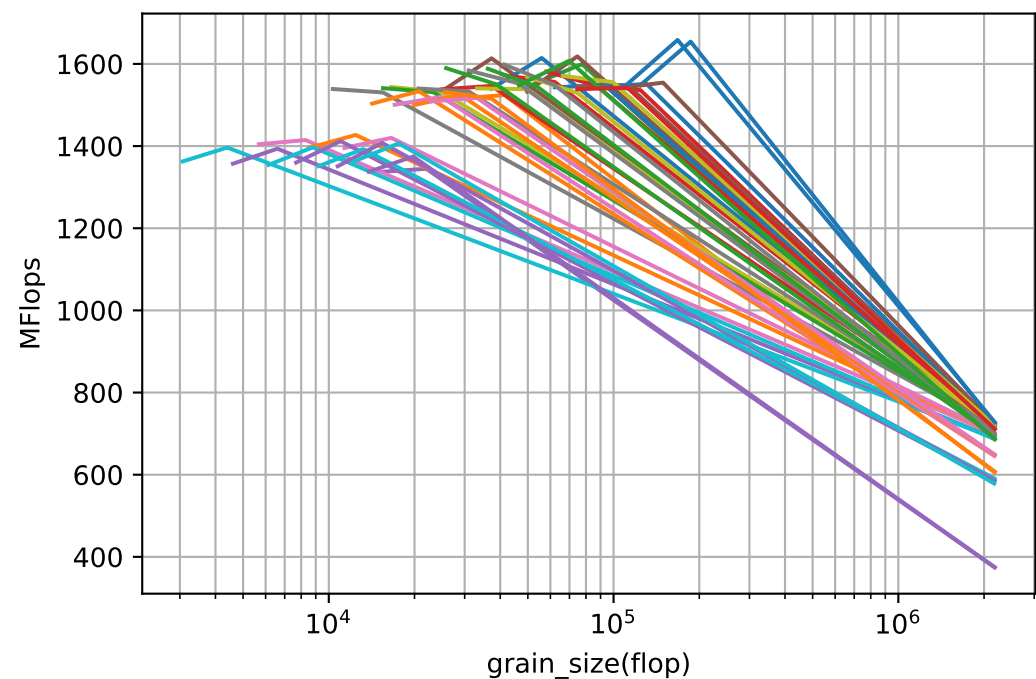|			
6 threads	matrix_size:793	block_size:10-796	num_blocks:80
6 threads	matrix_size:793	block_size:10-128	num_blocks:560
6 threads	matrix_size:793	block_size:10-256	num_blocks:320
6 threads	matrix_size:793	block_size:10-512	num_blocks:160
6 threads	matrix_size:793	block_size:10-64	num_blocks:1040
6 threads	matrix_size:793	block_size:2-796	num_blocks:397
6 threads	matrix_size:793	block_size:2-128	num_blocks:2779
6 threads	matrix_size:793	block_size:2-256	num_blocks:1588
6 threads	matrix_size:793	block_size:2-512	num_blocks:794
6 threads	matrix_size:793	block_size:2-64	num_blocks:5161
6 threads	matrix_size:793	block_size:3-796	num_blocks:265
6 threads	matrix_size:793	block_size:3-128	num_blocks:1855
6 threads	matrix_size:793	block_size:3-256	num_blocks:1060
6 threads	matrix_size:793	block_size:3-512	num_blocks:530
6 threads	matrix_size:793	block_size:3-64	num_blocks:3445
6 threads	matrix_size:793	block_size:4-796	num_blocks:199
6 threads	matrix_size:793	block_size:4-128	num_blocks:1393
6 threads	matrix_size:793	block_size:4-256	num_blocks:796
6 threads	matrix_size:793	block_size:4-512	num_blocks:398
6 threads	matrix_size:793	block_size:4-64	num_blocks:2587
6 threads	matrix_size:793	block_size:5-796	num_blocks:159
6 threads	matrix_size:793	block_size:5-128	num_blocks:1113
6 threads	matrix_size:793	block_size:5-256	num_blocks:636
6 threads	matrix_size:793	block_size:5-512	num_blocks:318
6 threads	matrix_size:793	block_size:5-64	num_blocks:2067
6 threads	matrix_size:793	block_size:6-796	num_blocks:133
6 threads	matrix_size:793	block_size:6-128	num_blocks:931
6 threads	matrix_size:793	block_size:6-256	num_blocks:532
6 threads	matrix_size:793	block_size:6-512	num_blocks:266
6 threads	matrix_size:793	block_size:6-64	num_blocks:1729
6 threads	matrix_size:793	block_size:7-796	num_blocks:114
6 threads	matrix_size:793	block_size:7-128	num_blocks:798
6 threads	matrix_size:793	block_size:7-256	num_blocks:456
6 threads	matrix_size:793	block_size:7-512	num_blocks:228
6 threads	matrix_size:793	block_size:7-64	num_blocks:1482
6 threads	matrix_size:793	block_size:8-796	num_blocks:100
6 threads	matrix_size:793	block_size:8-128	num_blocks:700
6 threads	matrix_size:793	block_size:8-256	num_blocks:400
6 threads	matrix_size:793	block_size:8-512	num_blocks:200
6 threads	matrix_size:793	block_size:8-64	num_blocks:1300
6 threads	matrix_size:793	block_size:9-796	num_blocks:89
6 threads	matrix_size:793	block_size:9-128	num_blocks:623
6 threads	matrix_size:793	block_size:9-256	num_blocks:356
6 threads	matrix_size:793	block_size:9-512	num_blocks:178
6 threads	matrix_size:793	block_size:9-64	num_blocks:1157

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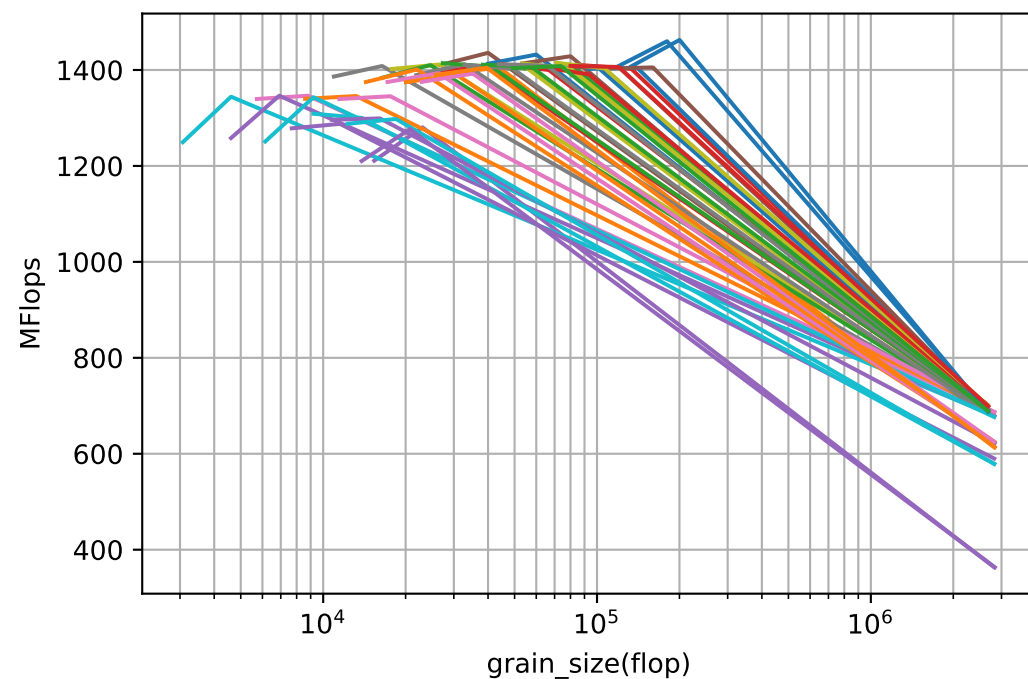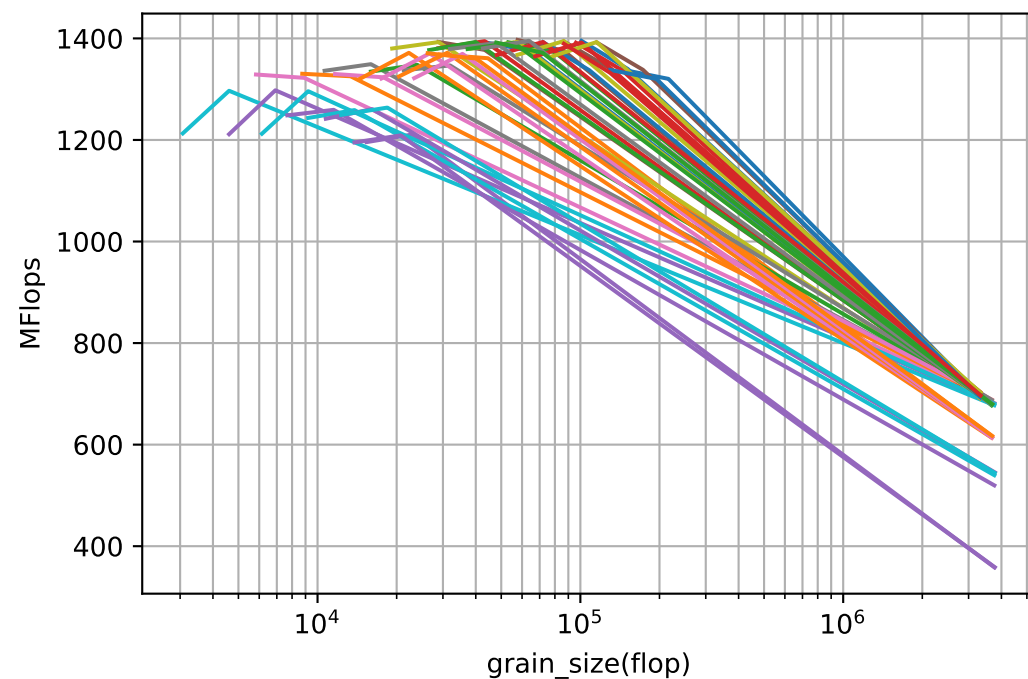|			
6 threads	matrix_size:912	block_size:10-912	num_blocks:92
6 threads	matrix_size:912	block_size:10-128	num_blocks:736
6 threads	matrix_size:912	block_size:10-256	num_blocks:368
6 threads	matrix_size:912	block_size:10-512	num_blocks:184
6 threads	matrix_size:912	block_size:10-64	num_blocks:1380
6 threads	matrix_size:912	block_size:2-912	num_blocks:456
6 threads	matrix_size:912	block_size:2-128	num_blocks:3648
6 threads	matrix_size:912	block_size:2-256	num_blocks:1824
6 threads	matrix_size:912	block_size:2-512	num_blocks:912
6 threads	matrix_size:912	block_size:2-64	num_blocks:6840
6 threads	matrix_size:912	block_size:3-912	num_blocks:304
6 threads	matrix_size:912	block_size:3-128	num_blocks:2432
6 threads	matrix_size:912	block_size:3-256	num_blocks:1216
6 threads	matrix_size:912	block_size:3-512	num_blocks:608
6 threads	matrix_size:912	block_size:3-64	num_blocks:4560
6 threads	matrix_size:912	block_size:4-912	num_blocks:228
6 threads	matrix_size:912	block_size:4-128	num_blocks:1824
6 threads	matrix_size:912	block_size:4-256	num_blocks:912
6 threads	matrix_size:912	block_size:4-512	num_blocks:456
6 threads	matrix_size:912	block_size:4-64	num_blocks:3420
6 threads	matrix_size:912	block_size:5-912	num_blocks:183
6 threads	matrix_size:912	block_size:5-128	num_blocks:1464
6 threads	matrix_size:912	block_size:5-256	num_blocks:732
6 threads	matrix_size:912	block_size:5-512	num_blocks:366
6 threads	matrix_size:912	block_size:5-64	num_blocks:2745
6 threads	matrix_size:912	block_size:6-912	num_blocks:152
6 threads	matrix_size:912	block_size:6-128	num_blocks:1216
6 threads	matrix_size:912	block_size:6-256	num_blocks:608
6 threads	matrix_size:912	block_size:6-512	num_blocks:304
6 threads	matrix_size:912	block_size:6-64	num_blocks:2280
6 threads	matrix_size:912	block_size:7-912	num_blocks:131
6 threads	matrix_size:912	block_size:7-128	num_blocks:1048
6 threads	matrix_size:912	block_size:7-256	num_blocks:524
6 threads	matrix_size:912	block_size:7-512	num_blocks:262
6 threads	matrix_size:912	block_size:7-64	num_blocks:1965
6 threads	matrix_size:912	block_size:8-912	num_blocks:114
6 threads	matrix_size:912	block_size:8-128	num_blocks:912
6 threads	matrix_size:912	block_size:8-256	num_blocks:456
6 threads	matrix_size:912	block_size:8-512	num_blocks:228
6 threads	matrix_size:912	block_size:8-64	num_blocks:1710
6 threads	matrix_size:912	block_size:9-912	num_blocks:102
6 threads	matrix_size:912	block_size:9-128	num_blocks:816
6 threads	matrix_size:912	block_size:9-256	num_blocks:408
6 threads	matrix_size:912	block_size:9-512	num_blocks:204
6 threads	matrix_size:912	block_size:9-64	num_blocks:1530

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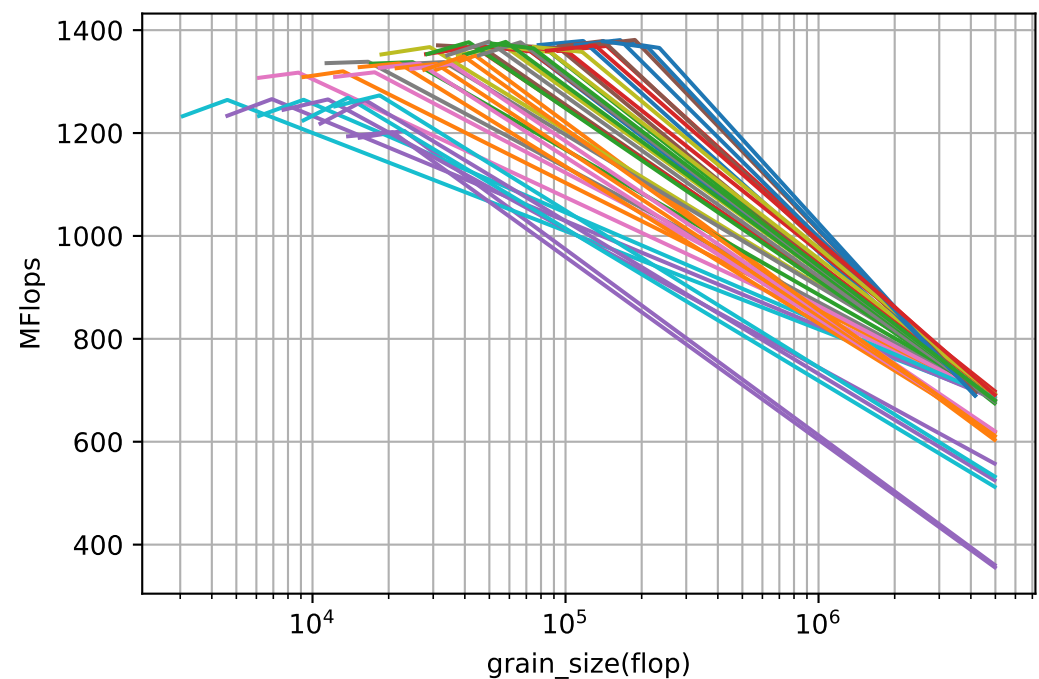| Legend |
|--------|
| 6 threads matrix_size:1048 block_size:10-1024 num_blocks:210 |
| 6 threads matrix_size:1048 block_size:10-128 num_blocks:945 |
| 6 threads matrix_size:1048 block_size:10-256 num_blocks:525 |
| 6 threads matrix_size:1048 block_size:10-512 num_blocks:315 |
| 6 threads matrix_size:1048 block_size:10-64 num_blocks:1785 |
| 6 threads matrix_size:1048 block_size:2-1024 num_blocks:1048 |
| 6 threads matrix_size:1048 block_size:2-128 num_blocks:4716 |
| 6 threads matrix_size:1048 block_size:2-256 num_blocks:2620 |
| 6 threads matrix_size:1048 block_size:2-512 num_blocks:1572 |
| 6 threads matrix_size:1048 block_size:2-64 num_blocks:8908 |
| 6 threads matrix_size:1048 block_size:3-1024 num_blocks:700 |
| 6 threads matrix_size:1048 block_size:3-128 num_blocks:3150 |
| 6 threads matrix_size:1048 block_size:3-256 num_blocks:1750 |
| 6 threads matrix_size:1048 block_size:3-512 num_blocks:1050 |
| 6 threads matrix_size:1048 block_size:3-64 num_blocks:5950 |
| 6 threads matrix_size:1048 block_size:4-1024 num_blocks:524 |
| 6 threads matrix_size:1048 block_size:4-128 num_blocks:2358 |
| 6 threads matrix_size:1048 block_size:4-256 num_blocks:1310 |
| 6 threads matrix_size:1048 block_size:4-512 num_blocks:786 |
| 6 threads matrix_size:1048 block_size:4-64 num_blocks:4454 |
| 6 threads matrix_size:1048 block_size:5-1024 num_blocks:420 |
| 6 threads matrix_size:1048 block_size:5-128 num_blocks:1890 |
| 6 threads matrix_size:1048 block_size:5-256 num_blocks:1050 |
| 6 threads matrix_size:1048 block_size:5-512 num_blocks:630 |
| 6 threads matrix_size:1048 block_size:5-64 num_blocks:3570 |
| 6 threads matrix_size:1048 block_size:6-1024 num_blocks:350 |
| 6 threads matrix_size:1048 block_size:6-128 num_blocks:1575 |
| 6 threads matrix_size:1048 block_size:6-256 num_blocks:875 |
| 6 threads matrix_size:1048 block_size:6-512 num_blocks:525 |
| 6 threads matrix_size:1048 block_size:6-64 num_blocks:2975 |
| 6 threads matrix_size:1048 block_size:7-1024 num_blocks:300 |
| 6 threads matrix_size:1048 block_size:7-128 num_blocks:1350 |
| 6 threads matrix_size:1048 block_size:7-256 num_blocks:750 |
| 6 threads matrix_size:1048 block_size:7-512 num_blocks:450 |
| 6 threads matrix_size:1048 block_size:7-64 num_blocks:2550 |
| 6 threads matrix_size:1048 block_size:8-1024 num_blocks:262 |
| 6 threads matrix_size:1048 block_size:8-128 num_blocks:1179 |
| 6 threads matrix_size:1048 block_size:8-256 num_blocks:655 |
| 6 threads matrix_size:1048 block_size:8-512 num_blocks:393 |
| 6 threads matrix_size:1048 block_size:8-64 num_blocks:2227 |
| 6 threads matrix_size:1048 block_size:9-1024 num_blocks:234 |
| 6 threads matrix_size:1048 block_size:9-128 num_blocks:1053 |
| 6 threads matrix_size:1048 block_size:9-256 num_blocks:585 |
| 6 threads matrix_size:1048 block_size:9-512 num_blocks:351 |
| 6 threads matrix_size:1048 block_size:9-64 num_blocks:1989 |

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6 threads	matrix_size:1200	block_size:10-1024	num_blocks:240
6 threads	matrix_size:1200	block_size:10-128	num_blocks:1200
6 threads	matrix_size:1200	block_size:10-256	num_blocks:600
6 threads	matrix_size:1200	block_size:10-512	num_blocks:360
6 threads	matrix_size:1200	block_size:10-64	num_blocks:2280
6 threads	matrix_size:1200	block_size:2-1024	num_blocks:1200
6 threads	matrix_size:1200	block_size:2-128	num_blocks:6000
6 threads	matrix_size:1200	block_size:2-256	num_blocks:3000
6 threads	matrix_size:1200	block_size:2-512	num_blocks:1800
6 threads	matrix_size:1200	block_size:2-64	num_blocks:11400
6 threads	matrix_size:1200	block_size:3-1024	num_blocks:800
6 threads	matrix_size:1200	block_size:3-128	num_blocks:4000
6 threads	matrix_size:1200	block_size:3-256	num_blocks:2000
6 threads	matrix_size:1200	block_size:3-512	num_blocks:1200
6 threads	matrix_size:1200	block_size:3-64	num_blocks:7600
6 threads	matrix_size:1200	block_size:4-1024	num_blocks:600
6 threads	matrix_size:1200	block_size:4-128	num_blocks:3000
6 threads	matrix_size:1200	block_size:4-256	num_blocks:1500
6 threads	matrix_size:1200	block_size:4-512	num_blocks:900
6 threads	matrix_size:1200	block_size:4-64	num_blocks:5700
6 threads	matrix_size:1200	block_size:5-1024	num_blocks:480
6 threads	matrix_size:1200	block_size:5-128	num_blocks:2400
6 threads	matrix_size:1200	block_size:5-256	num_blocks:1200
6 threads	matrix_size:1200	block_size:5-512	num_blocks:720
6 threads	matrix_size:1200	block_size:5-64	num_blocks:4560
6 threads	matrix_size:1200	block_size:6-1024	num_blocks:400
6 threads	matrix_size:1200	block_size:6-128	num_blocks:2000
6 threads	matrix_size:1200	block_size:6-256	num_blocks:1000
6 threads	matrix_size:1200	block_size:6-512	num_blocks:600
6 threads	matrix_size:1200	block_size:6-64	num_blocks:3800
6 threads	matrix_size:1200	block_size:7-1024	num_blocks:344
6 threads	matrix_size:1200	block_size:7-128	num_blocks:1720
6 threads	matrix_size:1200	block_size:7-256	num_blocks:860
6 threads	matrix_size:1200	block_size:7-512	num_blocks:516
6 threads	matrix_size:1200	block_size:7-64	num_blocks:3268
6 threads	matrix_size:1200	block_size:8-1024	num_blocks:300
6 threads	matrix_size:1200	block_size:8-128	num_blocks:1500
6 threads	matrix_size:1200	block_size:8-256	num_blocks:750
6 threads	matrix_size:1200	block_size:8-512	num_blocks:450
6 threads	matrix_size:1200	block_size:8-64	num_blocks:2850
6 threads	matrix_size:1200	block_size:9-1024	num_blocks:268
6 threads	matrix_size:1200	block_size:9-128	num_blocks:1340
6 threads	matrix_size:1200	block_size:9-256	num_blocks:670
6 threads	matrix_size:1200	block_size:9-512	num_blocks:402
6 threads	matrix_size:1200	block_size:9-64	num_blocks:2546

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Legend
6 threads matrix_size:1380 block_size:10-1024 num_blocks:276
6 threads matrix_size:1380 block_size:10-128 num_blocks:1518
6 threads matrix_size:1380 block_size:10-256 num_blocks:828
6 threads matrix_size:1380 block_size:10-512 num_blocks:414
6 threads matrix_size:1380 block_size:10-64 num_blocks:3036
6 threads matrix_size:1380 block_size:2-1024 num_blocks:1380
6 threads matrix_size:1380 block_size:2-128 num_blocks:7590
6 threads matrix_size:1380 block_size:2-256 num_blocks:4140
6 threads matrix_size:1380 block_size:2-512 num_blocks:2070
6 threads matrix_size:1380 block_size:2-64 num_blocks:15180
6 threads matrix_size:1380 block_size:3-1024 num_blocks:920
6 threads matrix_size:1380 block_size:3-128 num_blocks:5060
6 threads matrix_size:1380 block_size:3-256 num_blocks:2760
6 threads matrix_size:1380 block_size:3-512 num_blocks:1380
6 threads matrix_size:1380 block_size:3-64 num_blocks:10120
6 threads matrix_size:1380 block_size:4-1024 num_blocks:690
6 threads matrix_size:1380 block_size:4-128 num_blocks:3795
6 threads matrix_size:1380 block_size:4-256 num_blocks:2070
6 threads matrix_size:1380 block_size:4-512 num_blocks:1035
6 threads matrix_size:1380 block_size:4-64 num_blocks:7590
6 threads matrix_size:1380 block_size:5-1024 num_blocks:552
6 threads matrix_size:1380 block_size:5-128 num_blocks:3036
6 threads matrix_size:1380 block_size:5-256 num_blocks:1656
6 threads matrix_size:1380 block_size:5-512 num_blocks:828
6 threads matrix_size:1380 block_size:5-64 num_blocks:6072
6 threads matrix_size:1380 block_size:6-1024 num_blocks:460
6 threads matrix_size:1380 block_size:6-128 num_blocks:2530
6 threads matrix_size:1380 block_size:6-256 num_blocks:1380
6 threads matrix_size:1380 block_size:6-512 num_blocks:690
6 threads matrix_size:1380 block_size:6-64 num_blocks:5060
6 threads matrix_size:1380 block_size:7-1024 num_blocks:396
6 threads matrix_size:1380 block_size:7-128 num_blocks:2178
6 threads matrix_size:1380 block_size:7-256 num_blocks:1188
6 threads matrix_size:1380 block_size:7-512 num_blocks:594
6 threads matrix_size:1380 block_size:7-64 num_blocks:4356
6 threads matrix_size:1380 block_size:8-1024 num_blocks:346
6 threads matrix_size:1380 block_size:8-128 num_blocks:1903
6 threads matrix_size:1380 block_size:8-256 num_blocks:1038
6 threads matrix_size:1380 block_size:8-512 num_blocks:519
6 threads matrix_size:1380 block_size:8-64 num_blocks:3806
6 threads matrix_size:1380 block_size:9-1024 num_blocks:308
6 threads matrix_size:1380 block_size:9-128 num_blocks:1694
6 threads matrix_size:1380 block_size:9-256 num_blocks:924
6 threads matrix_size:1380 block_size:9-512 num_blocks:462
6 threads matrix_size:1380 block_size:9-64 num_blocks:3388

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—	6 threads	matrix_size:1587 block_size:10-1024 num_blocks:318
—	6 threads	matrix_size:1587 block_size:10-128 num_blocks:2067
—	6 threads	matrix_size:1587 block_size:10-256 num_blocks:1113
—	6 threads	matrix_size:1587 block_size:10-512 num_blocks:636
—	6 threads	matrix_size:1587 block_size:10-64 num_blocks:3975
—	6 threads	matrix_size:1587 block_size:2-1024 num_blocks:1588
—	6 threads	matrix_size:1587 block_size:2-128 num_blocks:10322
—	6 threads	matrix_size:1587 block_size:2-256 num_blocks:5558
—	6 threads	matrix_size:1587 block_size:2-512 num_blocks:3176
—	6 threads	matrix_size:1587 block_size:2-64 num_blocks:19850
—	6 threads	matrix_size:1587 block_size:3-1024 num_blocks:1058
—	6 threads	matrix_size:1587 block_size:3-128 num_blocks:6877
—	6 threads	matrix_size:1587 block_size:3-256 num_blocks:3703
—	6 threads	matrix_size:1587 block_size:3-512 num_blocks:2116
—	6 threads	matrix_size:1587 block_size:3-64 num_blocks:13225
—	6 threads	matrix_size:1587 block_size:4-1024 num_blocks:794
—	6 threads	matrix_size:1587 block_size:4-128 num_blocks:5161
—	6 threads	matrix_size:1587 block_size:4-256 num_blocks:2779
—	6 threads	matrix_size:1587 block_size:4-512 num_blocks:1588
—	6 threads	matrix_size:1587 block_size:4-64 num_blocks:9925
—	6 threads	matrix_size:1587 block_size:5-1024 num_blocks:636
—	6 threads	matrix_size:1587 block_size:5-128 num_blocks:4134
—	6 threads	matrix_size:1587 block_size:5-256 num_blocks:2226
—	6 threads	matrix_size:1587 block_size:5-512 num_blocks:1272
—	6 threads	matrix_size:1587 block_size:5-64 num_blocks:7950
—	6 threads	matrix_size:1587 block_size:6-1024 num_blocks:530
—	6 threads	matrix_size:1587 block_size:6-128 num_blocks:3445
—	6 threads	matrix_size:1587 block_size:6-256 num_blocks:1855
—	6 threads	matrix_size:1587 block_size:6-512 num_blocks:1060
—	6 threads	matrix_size:1587 block_size:6-64 num_blocks:6625
—	6 threads	matrix_size:1587 block_size:7-1024 num_blocks:454
—	6 threads	matrix_size:1587 block_size:7-128 num_blocks:2951
—	6 threads	matrix_size:1587 block_size:7-256 num_blocks:1589
—	6 threads	matrix_size:1587 block_size:7-512 num_blocks:908
—	6 threads	matrix_size:1587 block_size:7-64 num_blocks:5675
—	6 threads	matrix_size:1587 block_size:8-1024 num_blocks:398
—	6 threads	matrix_size:1587 block_size:8-128 num_blocks:2587
—	6 threads	matrix_size:1587 block_size:8-256 num_blocks:1393
—	6 threads	matrix_size:1587 block_size:8-512 num_blocks:796
—	6 threads	matrix_size:1587 block_size:8-64 num_blocks:4975
—	6 threads	matrix_size:1587 block_size:9-1024 num_blocks:354
—	6 threads	matrix_size:1587 block_size:9-128 num_blocks:2301
—	6 threads	matrix_size:1587 block_size:9-256 num_blocks:1239
—	6 threads	matrix_size:1587 block_size:9-512 num_blocks:708
—	6 threads	matrix_size:1587 block_size:9-64 num_blocks:4425