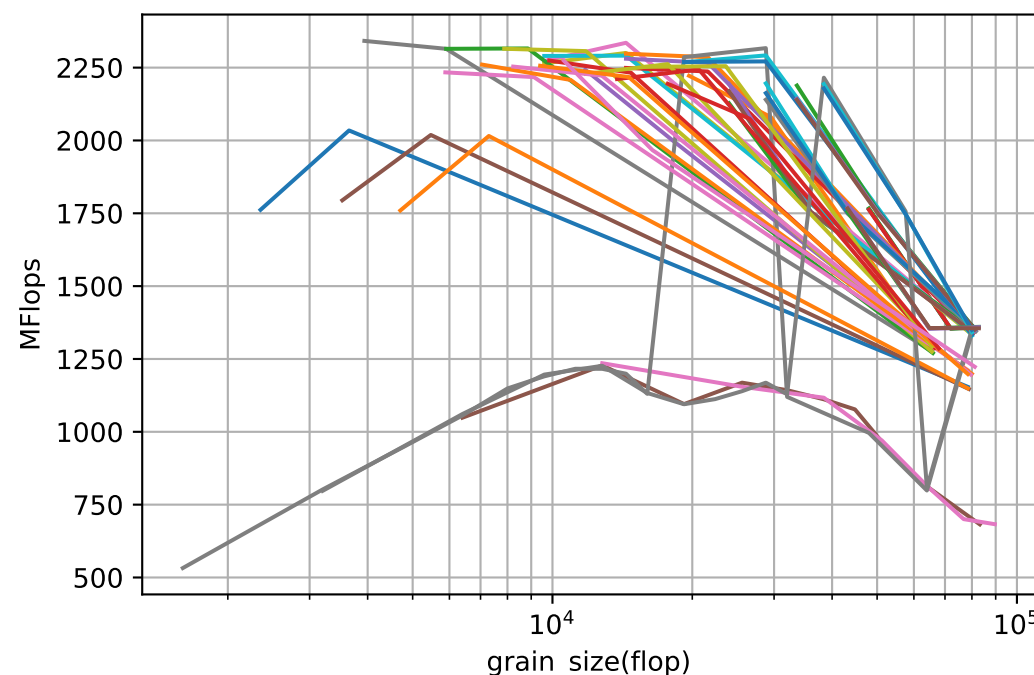
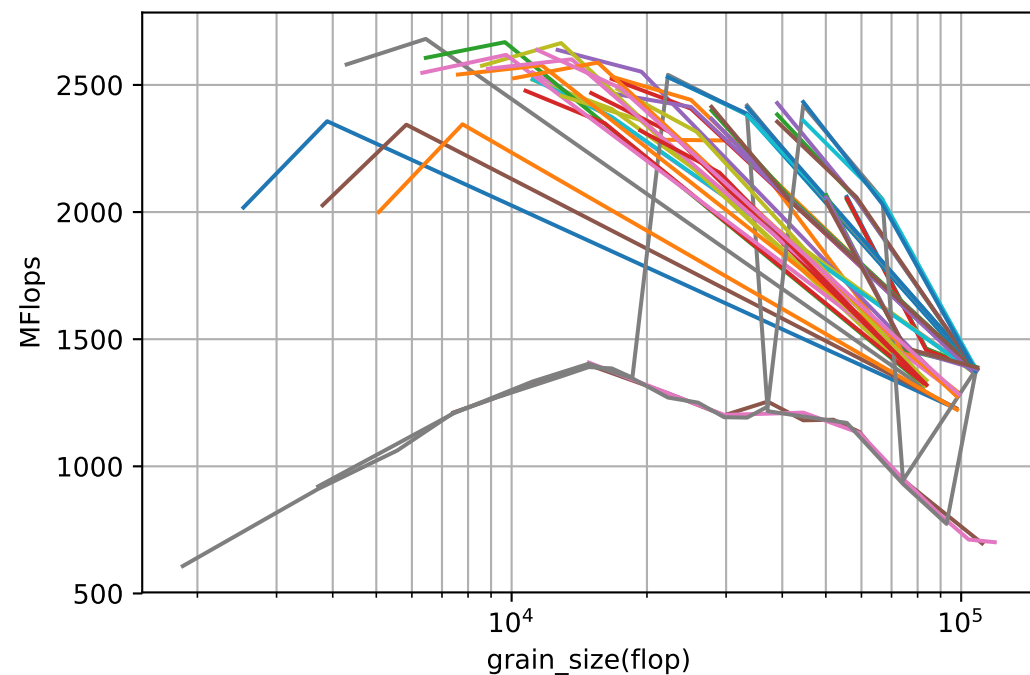


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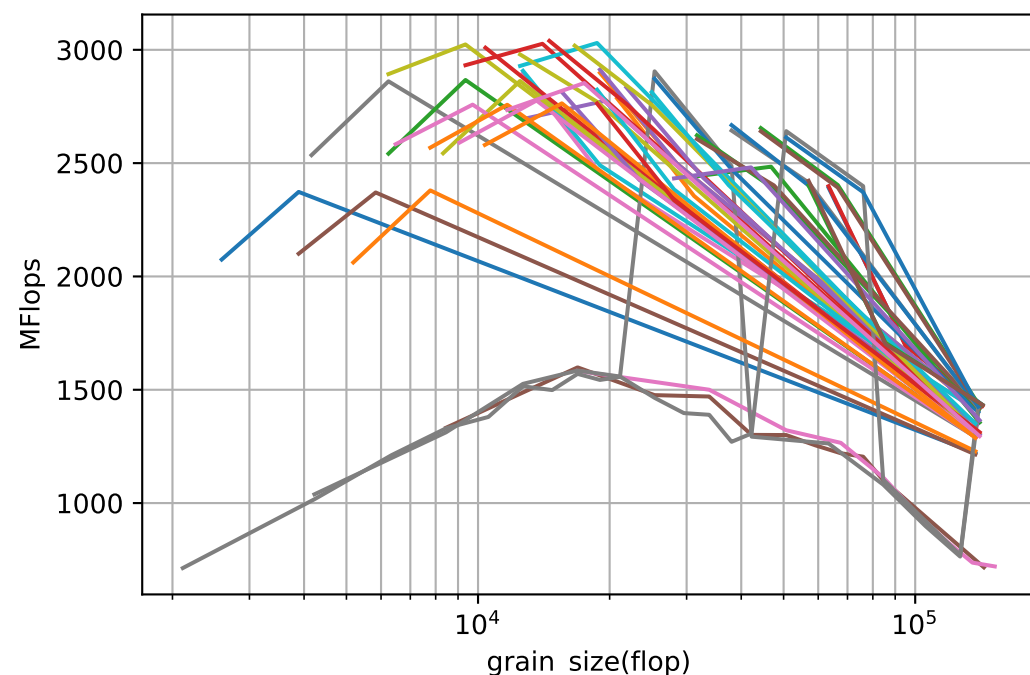
4 threads	matrix_size:200	block_size:10-200	num_blocks:20
4 threads	matrix_size:200	block_size:10-128	num_blocks:40
4 threads	matrix_size:200	block_size:10-200	num_blocks:20
4 threads	matrix_size:200	block_size:10-200	num_blocks:20
4 threads	matrix_size:200	block_size:10-64	num_blocks:80
4 threads	matrix_size:200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

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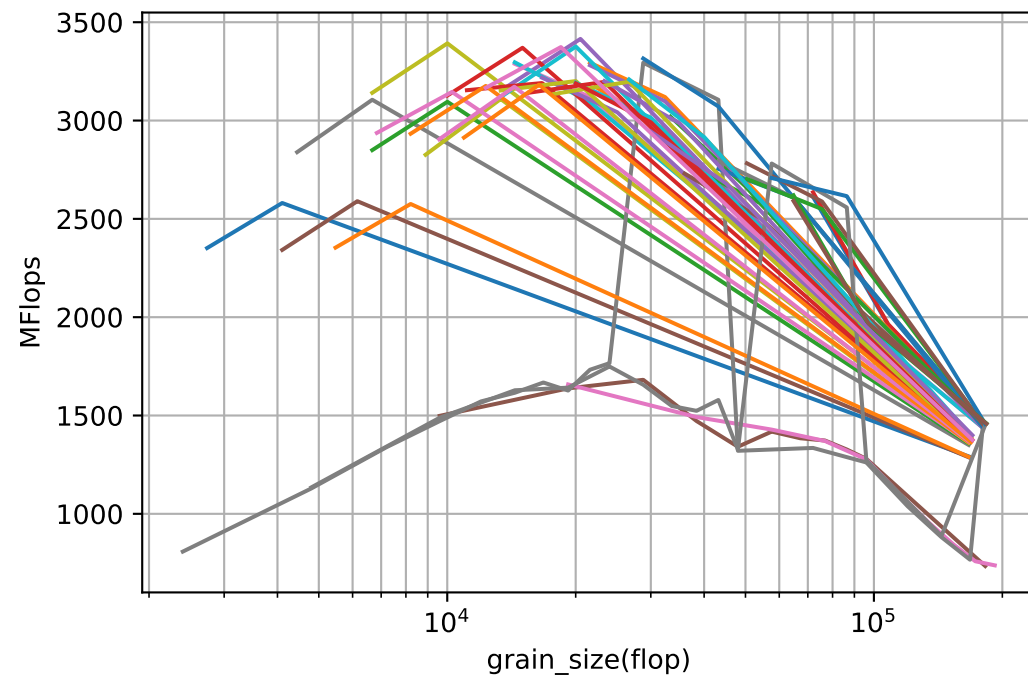
4 threads	matrix_size:230	block_size:10-232	num_blocks:23
4 threads	matrix_size:230	block_size:10-128	num_blocks:46
4 threads	matrix_size:230	block_size:10-232	num_blocks:23
4 threads	matrix_size:230	block_size:10-232	num_blocks:23
4 threads	matrix_size:230	block_size:10-64	num_blocks:92
4 threads	matrix_size:230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

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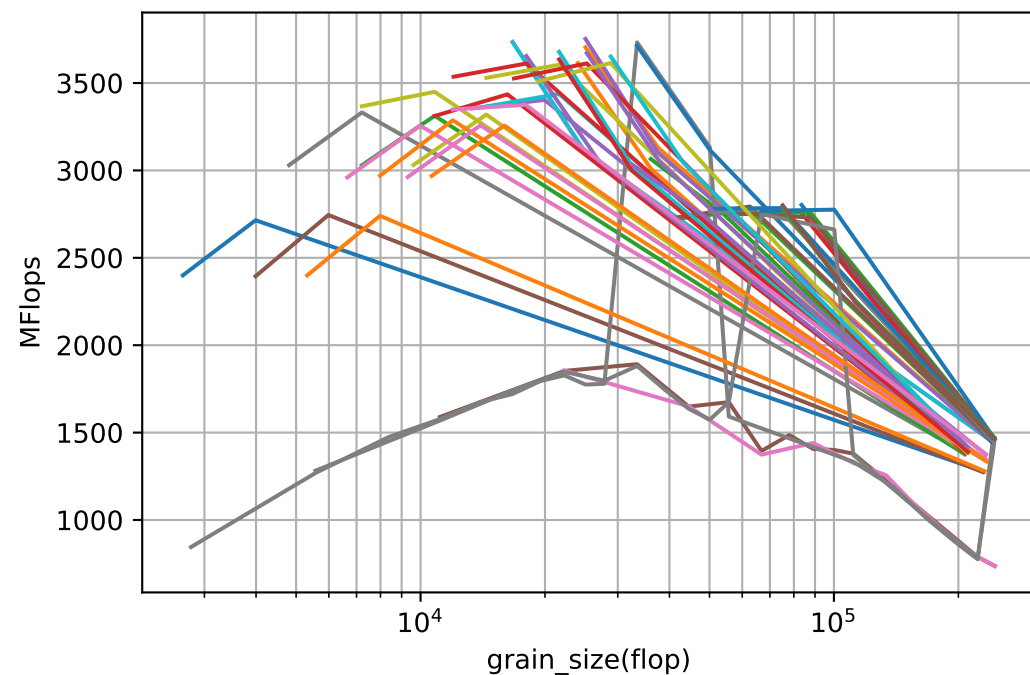
4 threads	matrix_size:264	block_size:10-264	num_blocks:27
4 threads	matrix_size:264	block_size:10-128	num_blocks:81
4 threads	matrix_size:264	block_size:10-256	num_blocks:54
4 threads	matrix_size:264	block_size:10-264	num_blocks:27
4 threads	matrix_size:264	block_size:10-64	num_blocks:135
4 threads	matrix_size:264	block_size:16-264	num_blocks:17
4 threads	matrix_size:264	block_size:2-264	num_blocks:132
4 threads	matrix_size:264	block_size:2-128	num_blocks:396
4 threads	matrix_size:264	block_size:2-256	num_blocks:264
4 threads	matrix_size:264	block_size:2-264	num_blocks:132
4 threads	matrix_size:264	block_size:2-64	num_blocks:660
4 threads	matrix_size:264	block_size:3-264	num_blocks:88
4 threads	matrix_size:264	block_size:3-128	num_blocks:264
4 threads	matrix_size:264	block_size:3-256	num_blocks:176
4 threads	matrix_size:264	block_size:3-264	num_blocks:88
4 threads	matrix_size:264	block_size:3-64	num_blocks:440
4 threads	matrix_size:264	block_size:32-264	num_blocks:9
4 threads	matrix_size:264	block_size:4-264	num_blocks:66
4 threads	matrix_size:264	block_size:4-128	num_blocks:198
4 threads	matrix_size:264	block_size:4-256	num_blocks:132
4 threads	matrix_size:264	block_size:4-264	num_blocks:66
4 threads	matrix_size:264	block_size:4-64	num_blocks:330
4 threads	matrix_size:264	block_size:5-264	num_blocks:53
4 threads	matrix_size:264	block_size:5-128	num_blocks:159
4 threads	matrix_size:264	block_size:5-256	num_blocks:106
4 threads	matrix_size:264	block_size:5-264	num_blocks:53
4 threads	matrix_size:264	block_size:5-64	num_blocks:265
4 threads	matrix_size:264	block_size:6-264	num_blocks:44
4 threads	matrix_size:264	block_size:6-128	num_blocks:132
4 threads	matrix_size:264	block_size:6-256	num_blocks:88
4 threads	matrix_size:264	block_size:6-264	num_blocks:44
4 threads	matrix_size:264	block_size:6-64	num_blocks:220
4 threads	matrix_size:264	block_size:7-264	num_blocks:38
4 threads	matrix_size:264	block_size:7-128	num_blocks:114
4 threads	matrix_size:264	block_size:7-256	num_blocks:76
4 threads	matrix_size:264	block_size:7-264	num_blocks:38
4 threads	matrix_size:264	block_size:7-64	num_blocks:190
4 threads	matrix_size:264	block_size:8-264	num_blocks:33
4 threads	matrix_size:264	block_size:8-128	num_blocks:99
4 threads	matrix_size:264	block_size:8-256	num_blocks:66
4 threads	matrix_size:264	block_size:8-264	num_blocks:33
4 threads	matrix_size:264	block_size:8-64	num_blocks:165
4 threads	matrix_size:264	block_size:9-264	num_blocks:30
4 threads	matrix_size:264	block_size:9-128	num_blocks:90
4 threads	matrix_size:264	block_size:9-256	num_blocks:60
4 threads	matrix_size:264	block_size:9-264	num_blocks:30
4 threads	matrix_size:264	block_size:9-64	num_blocks:150

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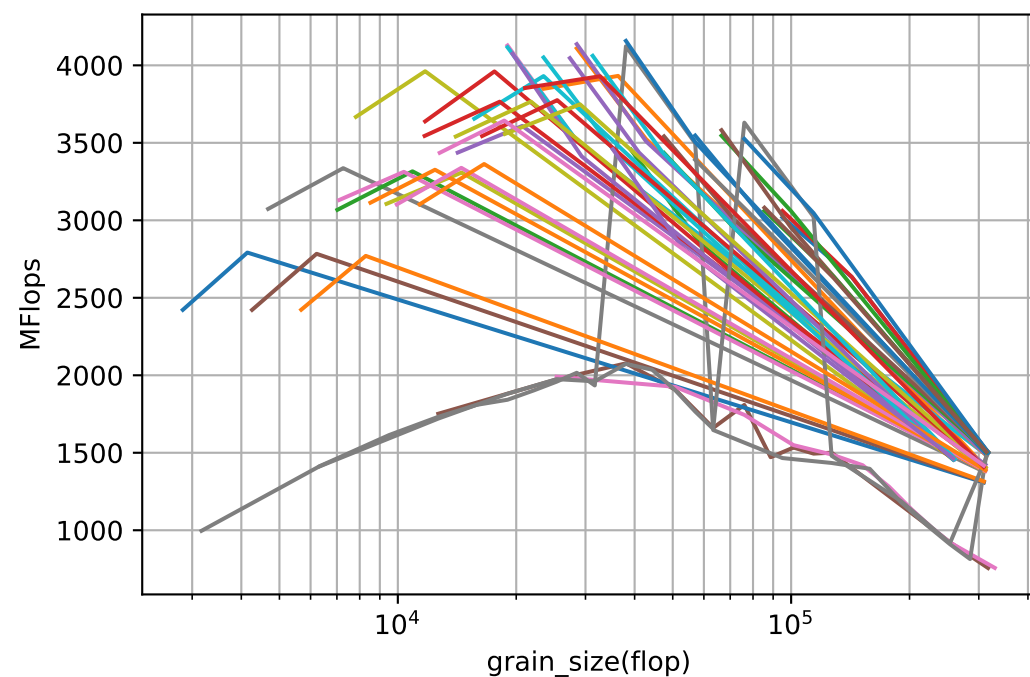
4 threads	matrix_size:300	block_size:10-300	num_blocks:30
4 threads	matrix_size:300	block_size:10-128	num_blocks:90
4 threads	matrix_size:300	block_size:10-256	num_blocks:60
4 threads	matrix_size:300	block_size:10-300	num_blocks:30
4 threads	matrix_size:300	block_size:10-64	num_blocks:150
4 threads	matrix_size:300	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: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:4-128	num_blocks:225
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:5-300	num_blocks:60
4 threads	matrix_size:300	block_size:5-128	num_blocks:180
4 threads	matrix_size:300	block_size:5-256	num_blocks:120
4 threads	matrix_size:300	block_size:5-300	num_blocks:60
4 threads	matrix_size:300	block_size:5-64	num_blocks:300
4 threads	matrix_size:300	block_size:6-300	num_blocks:50
4 threads	matrix_size:300	block_size:6-128	num_blocks:150
4 threads	matrix_size:300	block_size:6-256	num_blocks:100
4 threads	matrix_size:300	block_size:6-300	num_blocks:50
4 threads	matrix_size:300	block_size:6-64	num_blocks:250
4 threads	matrix_size:300	block_size:7-300	num_blocks:43
4 threads	matrix_size:300	block_size:7-128	num_blocks:129
4 threads	matrix_size:300	block_size:7-256	num_blocks:86
4 threads	matrix_size:300	block_size:7-300	num_blocks:43
4 threads	matrix_size:300	block_size:7-64	num_blocks:215
4 threads	matrix_size:300	block_size:8-300	num_blocks:38
4 threads	matrix_size:300	block_size:8-128	num_blocks:114
4 threads	matrix_size:300	block_size:8-256	num_blocks:76
4 threads	matrix_size:300	block_size:8-300	num_blocks:38
4 threads	matrix_size:300	block_size:8-64	num_blocks:190
4 threads	matrix_size:300	block_size:9-300	num_blocks:34
4 threads	matrix_size:300	block_size:9-128	num_blocks:102
4 threads	matrix_size:300	block_size:9-256	num_blocks:68
4 threads	matrix_size:300	block_size:9-300	num_blocks:34
4 threads	matrix_size:300	block_size:9-64	num_blocks:170

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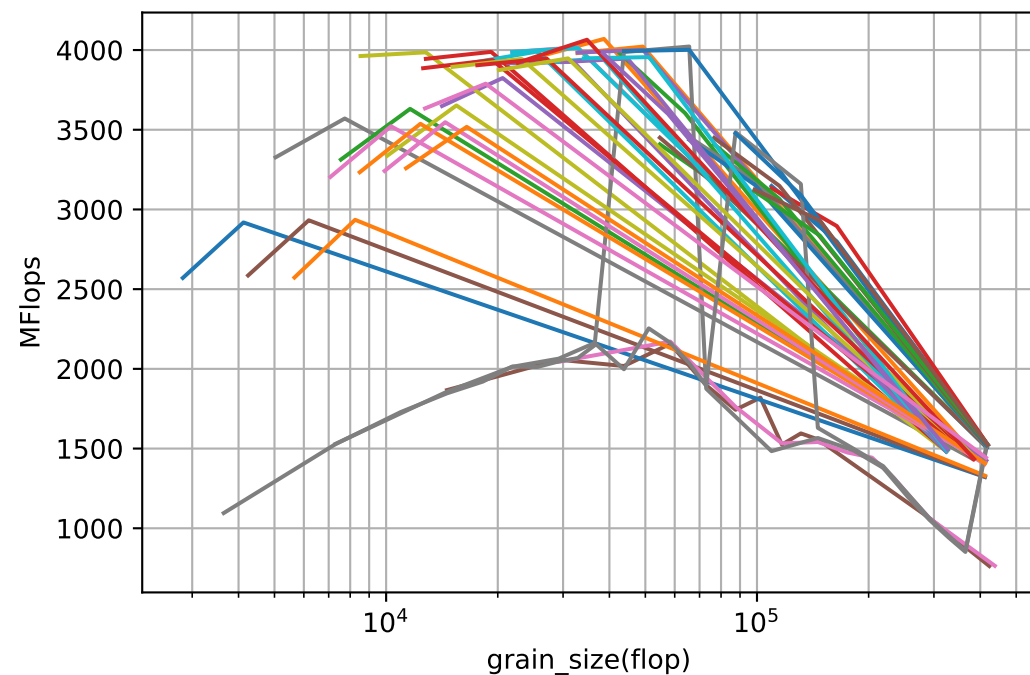
4 threads	matrix_size:345	block_size:10-348	num_blocks:35
4 threads	matrix_size:345	block_size:10-128	num_blocks:105
4 threads	matrix_size:345	block_size:10-256	num_blocks:70
4 threads	matrix_size:345	block_size:10-348	num_blocks:35
4 threads	matrix_size:345	block_size:10-64	num_blocks:210
4 threads	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: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:4-128	num_blocks:261
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:5-348	num_blocks:69
4 threads	matrix_size:345	block_size:5-128	num_blocks:207
4 threads	matrix_size:345	block_size:5-256	num_blocks:138
4 threads	matrix_size:345	block_size:5-348	num_blocks:69
4 threads	matrix_size:345	block_size:5-64	num_blocks:414
4 threads	matrix_size:345	block_size:6-348	num_blocks:58
4 threads	matrix_size:345	block_size:6-128	num_blocks:174
4 threads	matrix_size:345	block_size:6-256	num_blocks:116
4 threads	matrix_size:345	block_size:6-348	num_blocks:58
4 threads	matrix_size:345	block_size:6-64	num_blocks:348
4 threads	matrix_size:345	block_size:7-348	num_blocks:50
4 threads	matrix_size:345	block_size:7-128	num_blocks:150
4 threads	matrix_size:345	block_size:7-256	num_blocks:100
4 threads	matrix_size:345	block_size:7-348	num_blocks:50
4 threads	matrix_size:345	block_size:7-64	num_blocks:300
4 threads	matrix_size:345	block_size:8-348	num_blocks:44
4 threads	matrix_size:345	block_size:8-128	num_blocks:132
4 threads	matrix_size:345	block_size:8-256	num_blocks:88
4 threads	matrix_size:345	block_size:8-348	num_blocks:44
4 threads	matrix_size:345	block_size:8-64	num_blocks:264
4 threads	matrix_size:345	block_size:9-348	num_blocks:39
4 threads	matrix_size:345	block_size:9-128	num_blocks:117
4 threads	matrix_size:345	block_size:9-256	num_blocks:78
4 threads	matrix_size:345	block_size:9-348	num_blocks:39
4 threads	matrix_size:345	block_size:9-64	num_blocks:234

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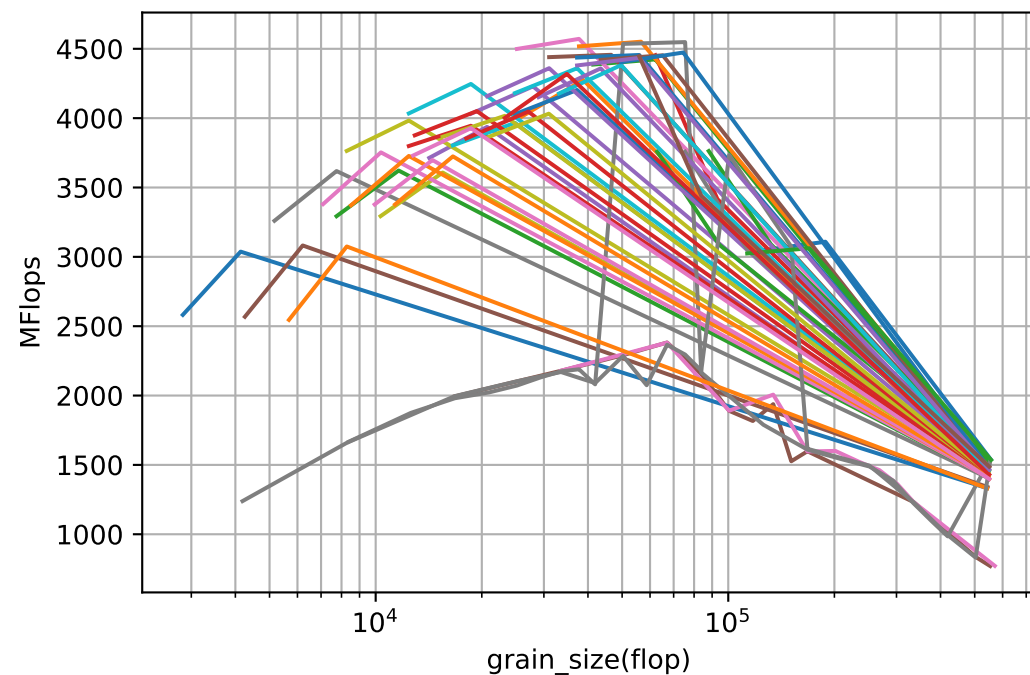
4 threads	matrix_size:396	block_size:10-396	num_blocks:40
4 threads	matrix_size:396	block_size:10-128	num_blocks:160
4 threads	matrix_size:396	block_size:10-256	num_blocks:80
4 threads	matrix_size:396	block_size:10-396	num_blocks:40
4 threads	matrix_size:396	block_size:10-64	num_blocks:280
4 threads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

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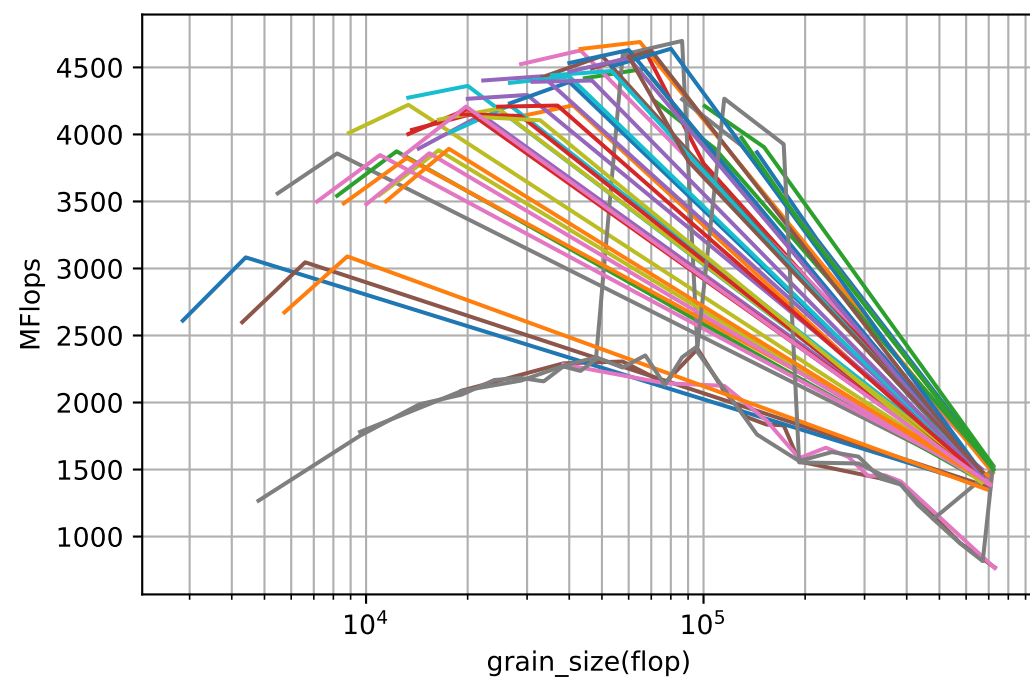
4 threads	matrix_size:455	block_size:10-456	num_blocks:46
4 threads	matrix_size:455	block_size:10-128	num_blocks:184
4 threads	matrix_size:455	block_size:10-256	num_blocks:92
4 threads	matrix_size:455	block_size:10-456	num_blocks:46
4 threads	matrix_size:455	block_size:10-64	num_blocks:368
4 threads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

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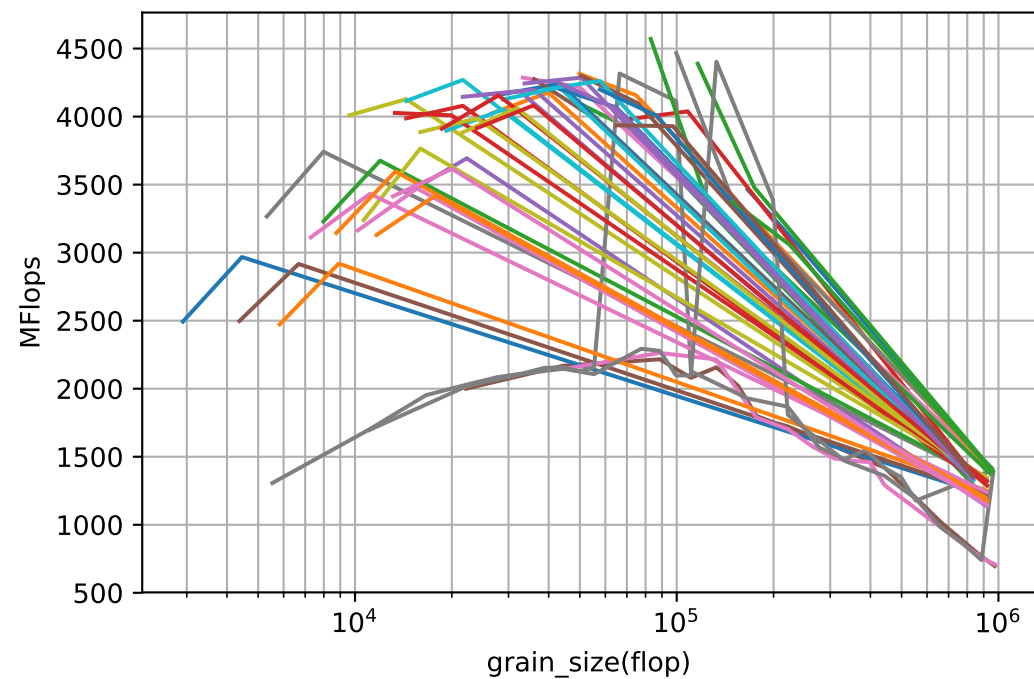
4 threads	matrix_size:523	block_size:10-524	num_blocks:53
4 threads	matrix_size:523	block_size:10-128	num_blocks:265
4 threads	matrix_size:523	block_size:10-256	num_blocks:159
4 threads	matrix_size:523	block_size:10-512	num_blocks:106
4 threads	matrix_size:523	block_size:10-64	num_blocks:477
4 threads	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: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:4-128	num_blocks:655
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:5-524	num_blocks:105
4 threads	matrix_size:523	block_size:5-128	num_blocks:525
4 threads	matrix_size:523	block_size:5-256	num_blocks:315
4 threads	matrix_size:523	block_size:5-512	num_blocks:210
4 threads	matrix_size:523	block_size:5-64	num_blocks:945
4 threads	matrix_size:523	block_size:6-524	num_blocks:88
4 threads	matrix_size:523	block_size:6-128	num_blocks:440
4 threads	matrix_size:523	block_size:6-256	num_blocks:264
4 threads	matrix_size:523	block_size:6-512	num_blocks:176
4 threads	matrix_size:523	block_size:6-64	num_blocks:792
4 threads	matrix_size:523	block_size:7-524	num_blocks:75
4 threads	matrix_size:523	block_size:7-128	num_blocks:375
4 threads	matrix_size:523	block_size:7-256	num_blocks:225
4 threads	matrix_size:523	block_size:7-512	num_blocks:150
4 threads	matrix_size:523	block_size:7-64	num_blocks:675
4 threads	matrix_size:523	block_size:8-524	num_blocks:66
4 threads	matrix_size:523	block_size:8-128	num_blocks:330
4 threads	matrix_size:523	block_size:8-256	num_blocks:198
4 threads	matrix_size:523	block_size:8-512	num_blocks:132
4 threads	matrix_size:523	block_size:8-64	num_blocks:594
4 threads	matrix_size:523	block_size:9-524	num_blocks:59
4 threads	matrix_size:523	block_size:9-128	num_blocks:295
4 threads	matrix_size:523	block_size:9-256	num_blocks:177
4 threads	matrix_size:523	block_size:9-512	num_blocks:118
4 threads	matrix_size:523	block_size:9-64	num_blocks:531

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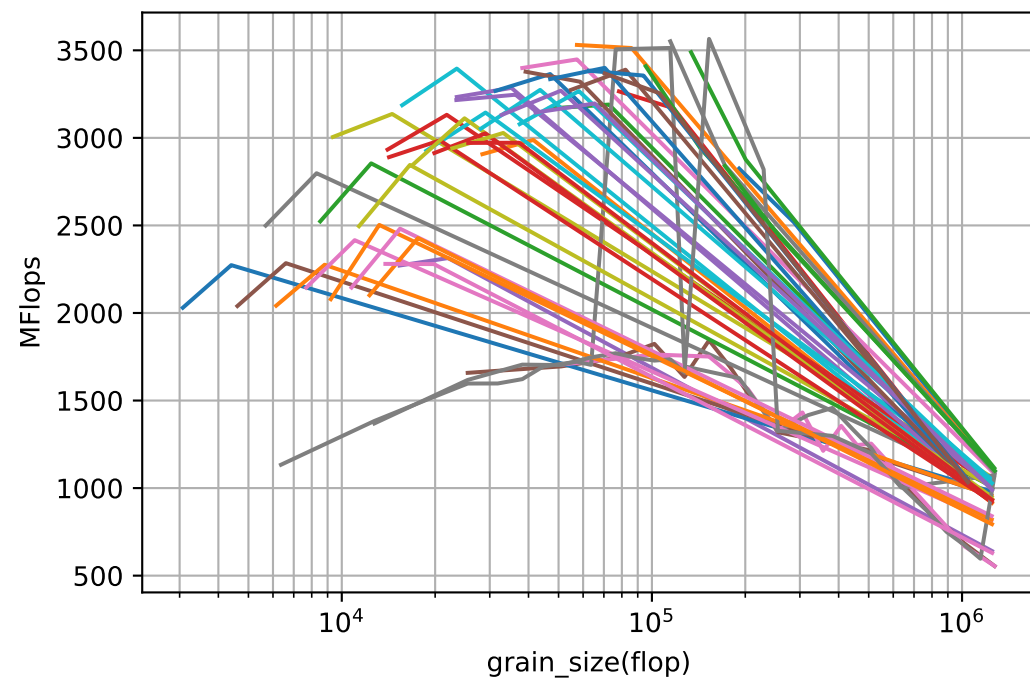
4 threads	matrix_size:600	block_size:10-600	num_blocks:60
4 threads	matrix_size:600	block_size:10-128	num_blocks:300
4 threads	matrix_size:600	block_size:10-256	num_blocks:180
4 threads	matrix_size:600	block_size:10-512	num_blocks:120
4 threads	matrix_size:600	block_size:10-64	num_blocks:600
4 threads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

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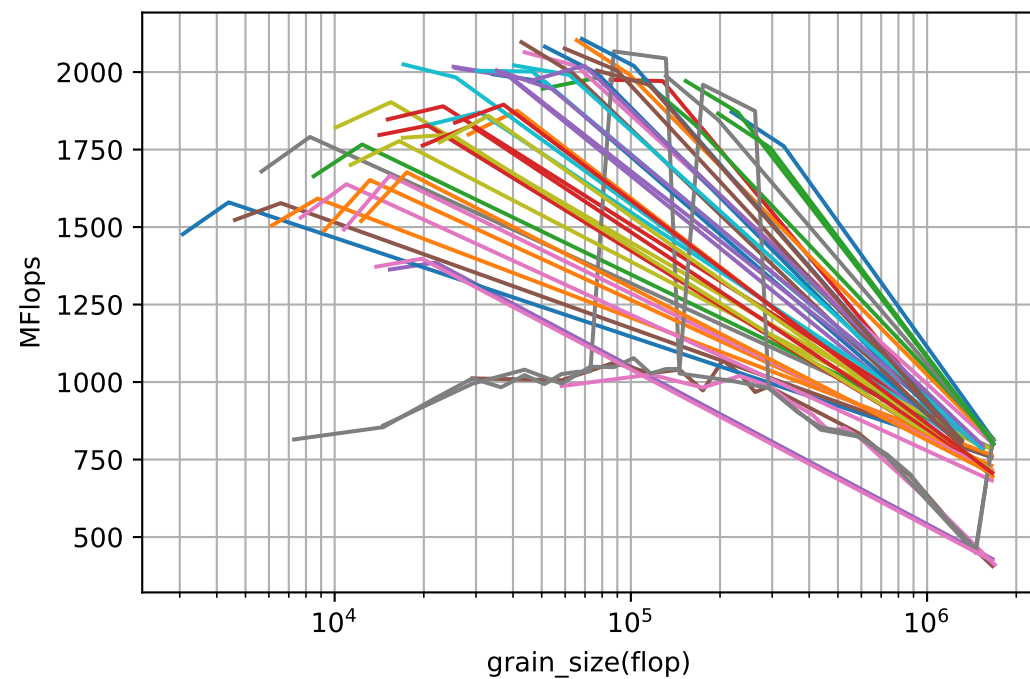
4 threads	matrix_size:690	block_size:10-692	num_blocks:69
4 threads	matrix_size:690	block_size:10-128	num_blocks:414
4 threads	matrix_size:690	block_size:10-256	num_blocks:207
4 threads	matrix_size:690	block_size:10-512	num_blocks:138
4 threads	matrix_size:690	block_size:10-64	num_blocks:759
4 threads	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: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:4-128	num_blocks:1038
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:5-692	num_blocks:138
4 threads	matrix_size:690	block_size:5-128	num_blocks:828
4 threads	matrix_size:690	block_size:5-256	num_blocks:414
4 threads	matrix_size:690	block_size:5-512	num_blocks:276
4 threads	matrix_size:690	block_size:5-64	num_blocks:1518
4 threads	matrix_size:690	block_size:6-692	num_blocks:115
4 threads	matrix_size:690	block_size:6-128	num_blocks:690
4 threads	matrix_size:690	block_size:6-256	num_blocks:345
4 threads	matrix_size:690	block_size:6-512	num_blocks:230
4 threads	matrix_size:690	block_size:6-64	num_blocks:1265
4 threads	matrix_size:690	block_size:7-692	num_blocks:99
4 threads	matrix_size:690	block_size:7-128	num_blocks:594
4 threads	matrix_size:690	block_size:7-256	num_blocks:297
4 threads	matrix_size:690	block_size:7-512	num_blocks:198
4 threads	matrix_size:690	block_size:7-64	num_blocks:1089
4 threads	matrix_size:690	block_size:8-692	num_blocks:87
4 threads	matrix_size:690	block_size:8-128	num_blocks:522
4 threads	matrix_size:690	block_size:8-256	num_blocks:261
4 threads	matrix_size:690	block_size:8-512	num_blocks:174
4 threads	matrix_size:690	block_size:8-64	num_blocks:957
4 threads	matrix_size:690	block_size:9-692	num_blocks:77
4 threads	matrix_size:690	block_size:9-128	num_blocks:462
4 threads	matrix_size:690	block_size:9-256	num_blocks:231
4 threads	matrix_size:690	block_size:9-512	num_blocks:154
4 threads	matrix_size:690	block_size:9-64	num_blocks:847

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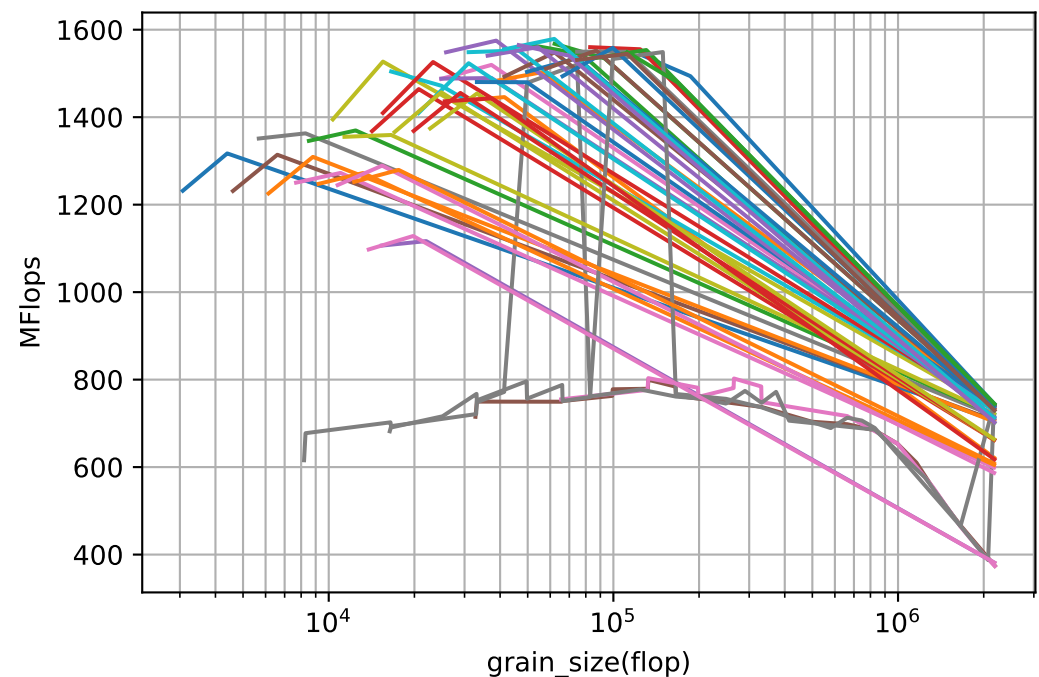
4 threads	matrix_size:793	block_size:10-796	num_blocks:80
4 threads	matrix_size:793	block_size:10-128	num_blocks:560
4 threads	matrix_size:793	block_size:10-256	num_blocks:320
4 threads	matrix_size:793	block_size:10-512	num_blocks:160
4 threads	matrix_size:793	block_size:10-64	num_blocks:1040
4 threads	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: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:4-128	num_blocks:1393
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:5-796	num_blocks:159
4 threads	matrix_size:793	block_size:5-128	num_blocks:1113
4 threads	matrix_size:793	block_size:5-256	num_blocks:636
4 threads	matrix_size:793	block_size:5-512	num_blocks:318
4 threads	matrix_size:793	block_size:5-64	num_blocks:2067
4 threads	matrix_size:793	block_size:6-796	num_blocks:133
4 threads	matrix_size:793	block_size:6-128	num_blocks:931
4 threads	matrix_size:793	block_size:6-256	num_blocks:532
4 threads	matrix_size:793	block_size:6-512	num_blocks:266
4 threads	matrix_size:793	block_size:6-64	num_blocks:1729
4 threads	matrix_size:793	block_size:7-796	num_blocks:114
4 threads	matrix_size:793	block_size:7-128	num_blocks:798
4 threads	matrix_size:793	block_size:7-256	num_blocks:456
4 threads	matrix_size:793	block_size:7-512	num_blocks:228
4 threads	matrix_size:793	block_size:7-64	num_blocks:1482
4 threads	matrix_size:793	block_size:8-796	num_blocks:100
4 threads	matrix_size:793	block_size:8-128	num_blocks:700
4 threads	matrix_size:793	block_size:8-256	num_blocks:400
4 threads	matrix_size:793	block_size:8-512	num_blocks:200
4 threads	matrix_size:793	block_size:8-64	num_blocks:1300
4 threads	matrix_size:793	block_size:9-796	num_blocks:89
4 threads	matrix_size:793	block_size:9-128	num_blocks:623
4 threads	matrix_size:793	block_size:9-256	num_blocks:356
4 threads	matrix_size:793	block_size:9-512	num_blocks:178
4 threads	matrix_size:793	block_size:9-64	num_blocks:1157

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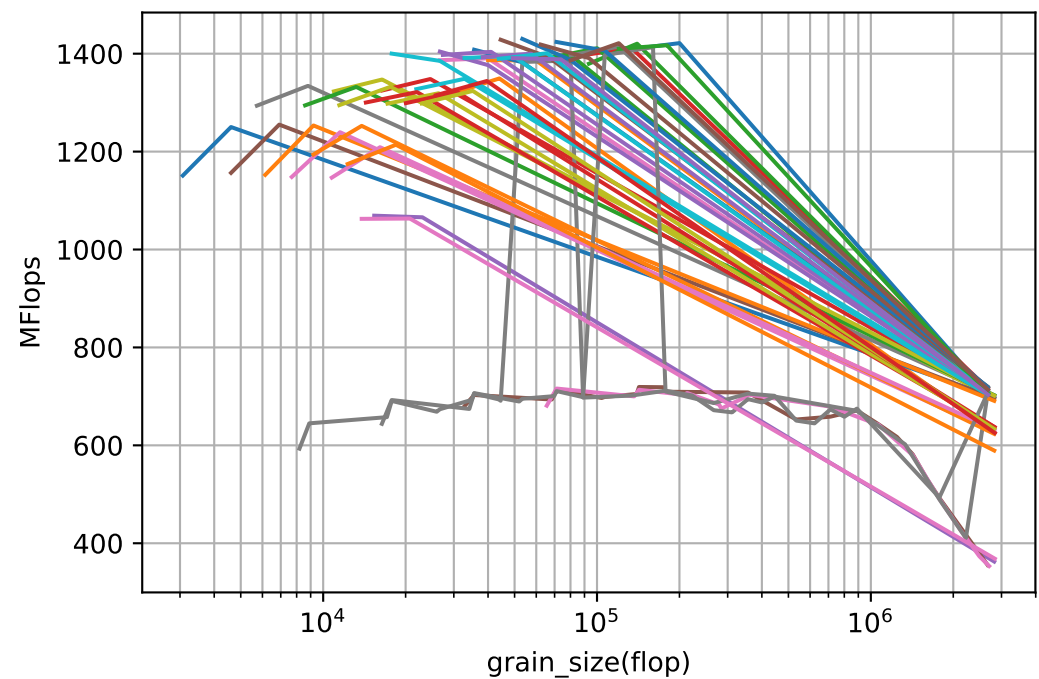
4 threads	matrix_size:912	block_size:10-912	num_blocks:92
4 threads	matrix_size:912	block_size:10-128	num_blocks:736
4 threads	matrix_size:912	block_size:10-256	num_blocks:368
4 threads	matrix_size:912	block_size:10-512	num_blocks:184
4 threads	matrix_size:912	block_size:10-64	num_blocks:1380
4 threads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

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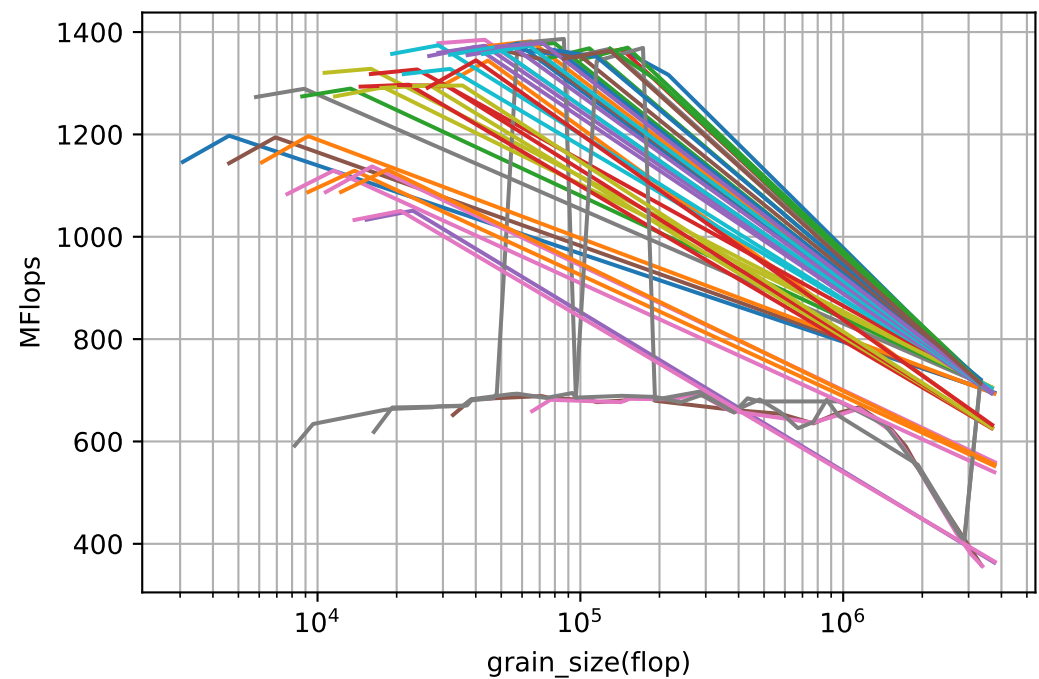
4 threads	matrix_size:1048	block_size:10-1024	num_blocks:210
4 threads	matrix_size:1048	block_size:10-128	num_blocks:945
4 threads	matrix_size:1048	block_size:10-256	num_blocks:525
4 threads	matrix_size:1048	block_size:10-512	num_blocks:315
4 threads	matrix_size:1048	block_size:10-64	num_blocks:1785
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: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:4-128	num_blocks:2358
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:4-64	num_blocks:4454
4 threads	matrix_size:1048	block_size:5-1024	num_blocks:420
4 threads	matrix_size:1048	block_size:5-128	num_blocks:1890
4 threads	matrix_size:1048	block_size:5-256	num_blocks:1050
4 threads	matrix_size:1048	block_size:5-512	num_blocks:630
4 threads	matrix_size:1048	block_size:5-64	num_blocks:3570
4 threads	matrix_size:1048	block_size:6-1024	num_blocks:350
4 threads	matrix_size:1048	block_size:6-128	num_blocks:1575
4 threads	matrix_size:1048	block_size:6-256	num_blocks:875
4 threads	matrix_size:1048	block_size:6-512	num_blocks:525
4 threads	matrix_size:1048	block_size:6-64	num_blocks:2975
4 threads	matrix_size:1048	block_size:7-1024	num_blocks:300
4 threads	matrix_size:1048	block_size:7-128	num_blocks:1350
4 threads	matrix_size:1048	block_size:7-256	num_blocks:750
4 threads	matrix_size:1048	block_size:7-512	num_blocks:450
4 threads	matrix_size:1048	block_size:7-64	num_blocks:2550
4 threads	matrix_size:1048	block_size:8-1024	num_blocks:262
4 threads	matrix_size:1048	block_size:8-128	num_blocks:1179
4 threads	matrix_size:1048	block_size:8-256	num_blocks:655
4 threads	matrix_size:1048	block_size:8-512	num_blocks:393
4 threads	matrix_size:1048	block_size:8-64	num_blocks:2227
4 threads	matrix_size:1048	block_size:9-1024	num_blocks:234
4 threads	matrix_size:1048	block_size:9-128	num_blocks:1053
4 threads	matrix_size:1048	block_size:9-256	num_blocks:585
4 threads	matrix_size:1048	block_size:9-512	num_blocks:351
4 threads	matrix_size:1048	block_size:9-64	num_blocks:1989

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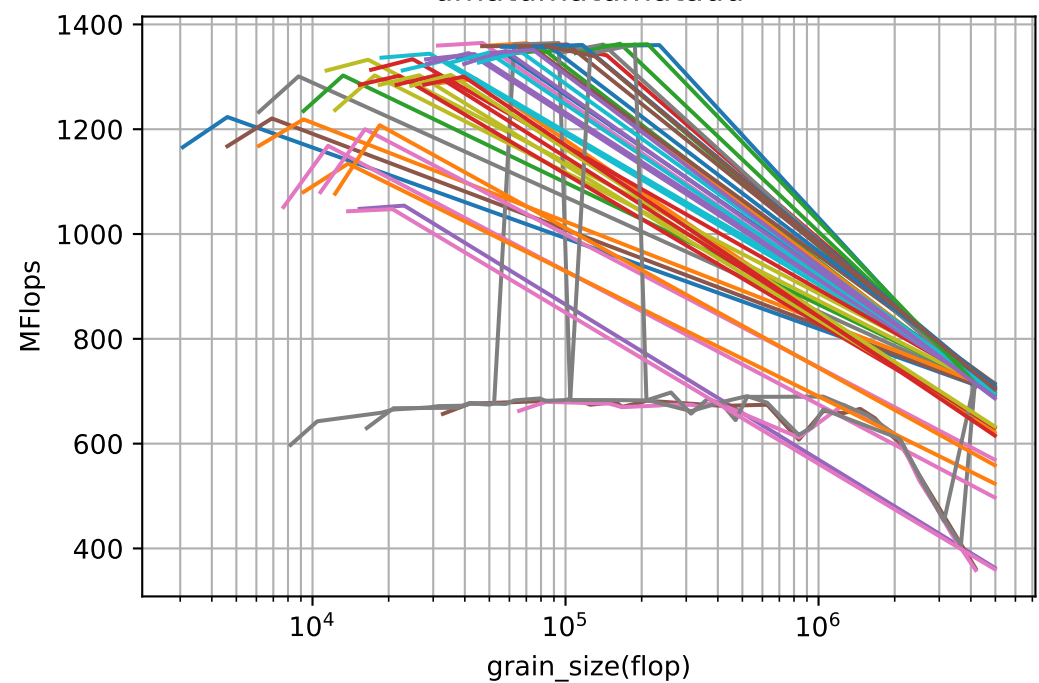
4 threads	matrix_size:1200	block_size:10-1024	num_blocks:240
4 threads	matrix_size:1200	block_size:10-128	num_blocks:1200
4 threads	matrix_size:1200	block_size:10-256	num_blocks:600
4 threads	matrix_size:1200	block_size:10-512	num_blocks:360
4 threads	matrix_size:1200	block_size:10-64	num_blocks:2280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

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

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4 threads	matrix_size:1587	block_size:10-1024	num_blocks:318
4 threads	matrix_size:1587	block_size:10-128	num_blocks:2067
4 threads	matrix_size:1587	block_size:10-256	num_blocks:1113
4 threads	matrix_size:1587	block_size:10-512	num_blocks:636
4 threads	matrix_size:1587	block_size:10-64	num_blocks:3975
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: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:4-128	num_blocks:5161
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:4-64	num_blocks:9925
4 threads	matrix_size:1587	block_size:5-1024	num_blocks:636
4 threads	matrix_size:1587	block_size:5-128	num_blocks:4134
4 threads	matrix_size:1587	block_size:5-256	num_blocks:2226
4 threads	matrix_size:1587	block_size:5-512	num_blocks:1272
4 threads	matrix_size:1587	block_size:5-64	num_blocks:7950
4 threads	matrix_size:1587	block_size:6-1024	num_blocks:530
4 threads	matrix_size:1587	block_size:6-128	num_blocks:3445
4 threads	matrix_size:1587	block_size:6-256	num_blocks:1855
4 threads	matrix_size:1587	block_size:6-512	num_blocks:1060
4 threads	matrix_size:1587	block_size:6-64	num_blocks:6625
4 threads	matrix_size:1587	block_size:7-1024	num_blocks:454
4 threads	matrix_size:1587	block_size:7-128	num_blocks:2951
4 threads	matrix_size:1587	block_size:7-256	num_blocks:1589
4 threads	matrix_size:1587	block_size:7-512	num_blocks:908
4 threads	matrix_size:1587	block_size:7-64	num_blocks:5675
4 threads	matrix_size:1587	block_size:8-1024	num_blocks:398
4 threads	matrix_size:1587	block_size:8-128	num_blocks:2587
4 threads	matrix_size:1587	block_size:8-256	num_blocks:1393
4 threads	matrix_size:1587	block_size:8-512	num_blocks:796
4 threads	matrix_size:1587	block_size:8-64	num_blocks:4975
4 threads	matrix_size:1587	block_size:9-1024	num_blocks:354
4 threads	matrix_size:1587	block_size:9-128	num_blocks:2301
4 threads	matrix_size:1587	block_size:9-256	num_blocks:1239
4 threads	matrix_size:1587	block_size:9-512	num_blocks:708
4 threads	matrix_size:1587	block_size:9-64	num_blocks:4425