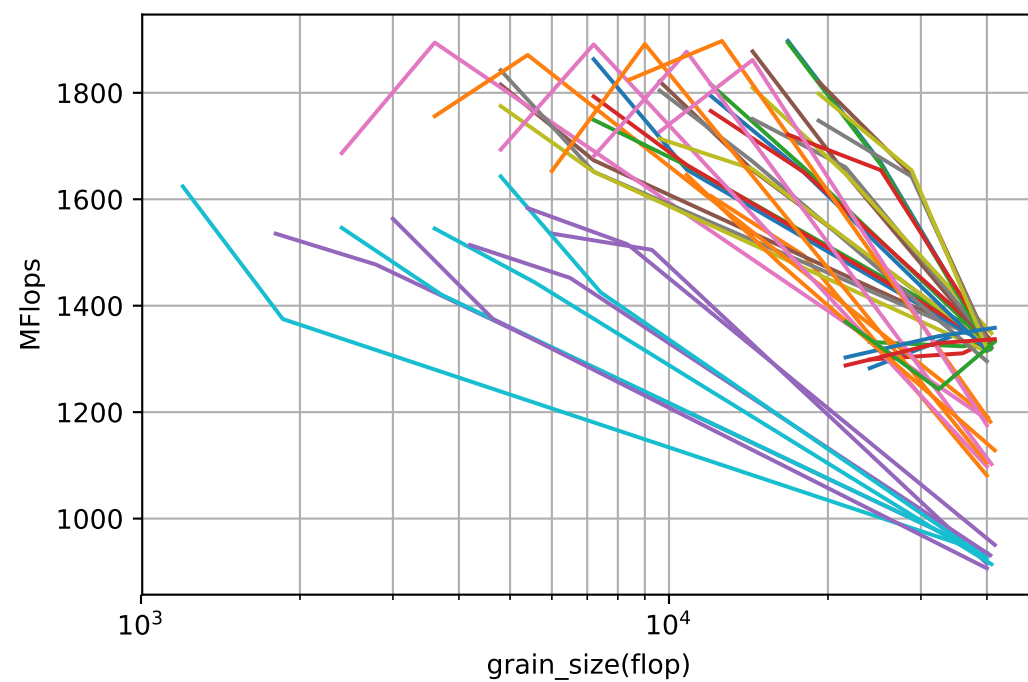
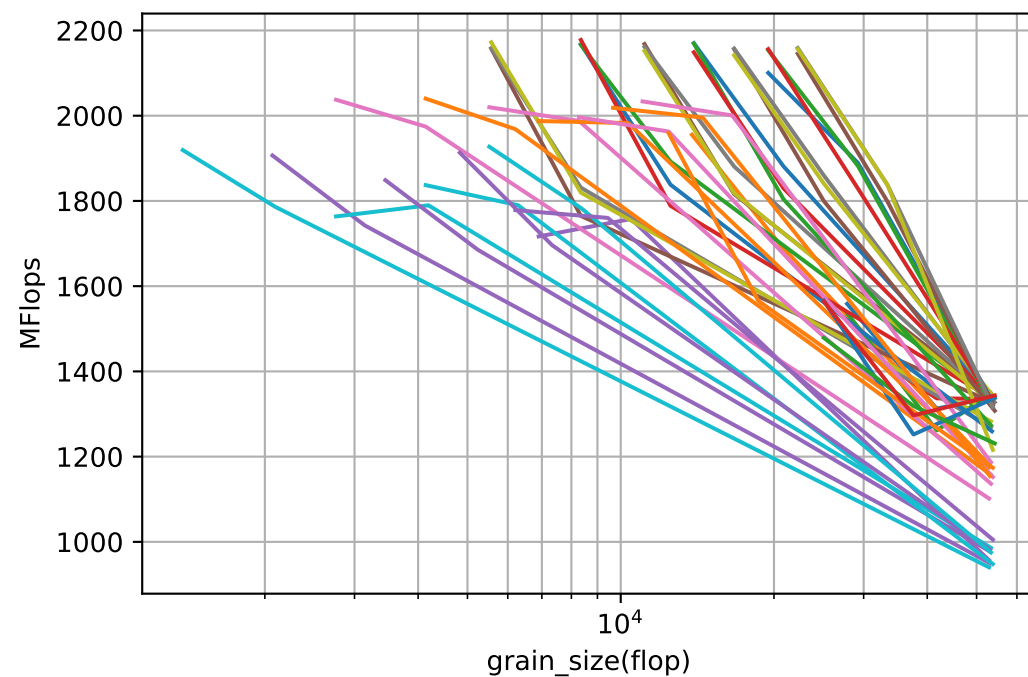


dmatdmatadd



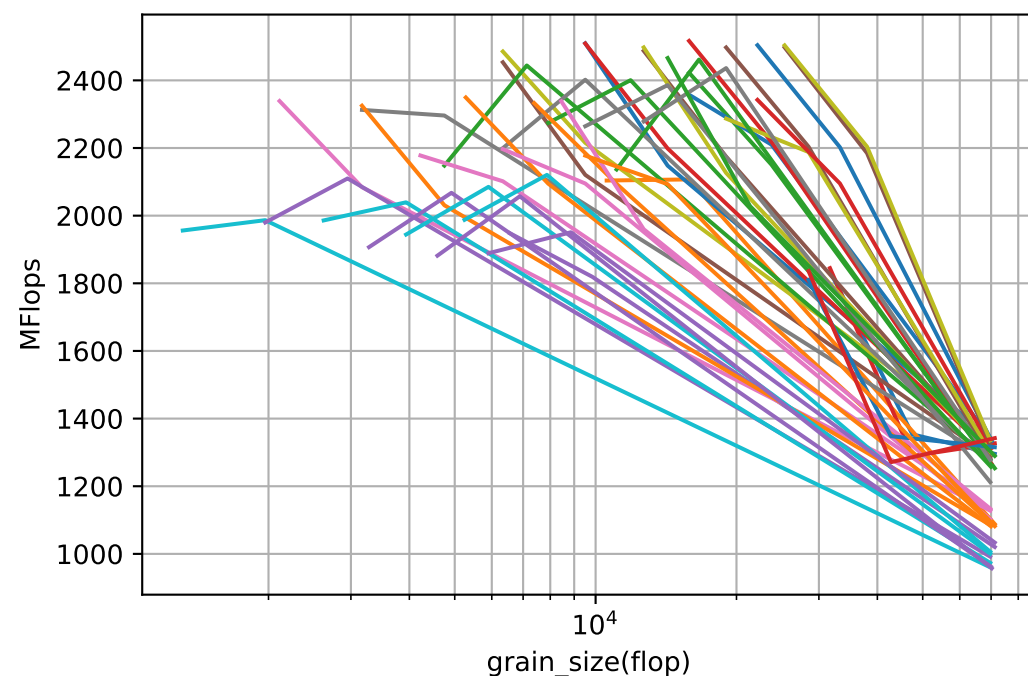
5 threads	matrix_size:200	block_size:10-200	num_blocks:20
5 threads	matrix_size:200	block_size:10-128	num_blocks:40
5 threads	matrix_size:200	block_size:10-200	num_blocks:20
5 threads	matrix_size:200	block_size:10-200	num_blocks:20
5 threads	matrix_size:200	block_size:10-64	num_blocks:80
5 threads	matrix_size:200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

dmatdmatadd



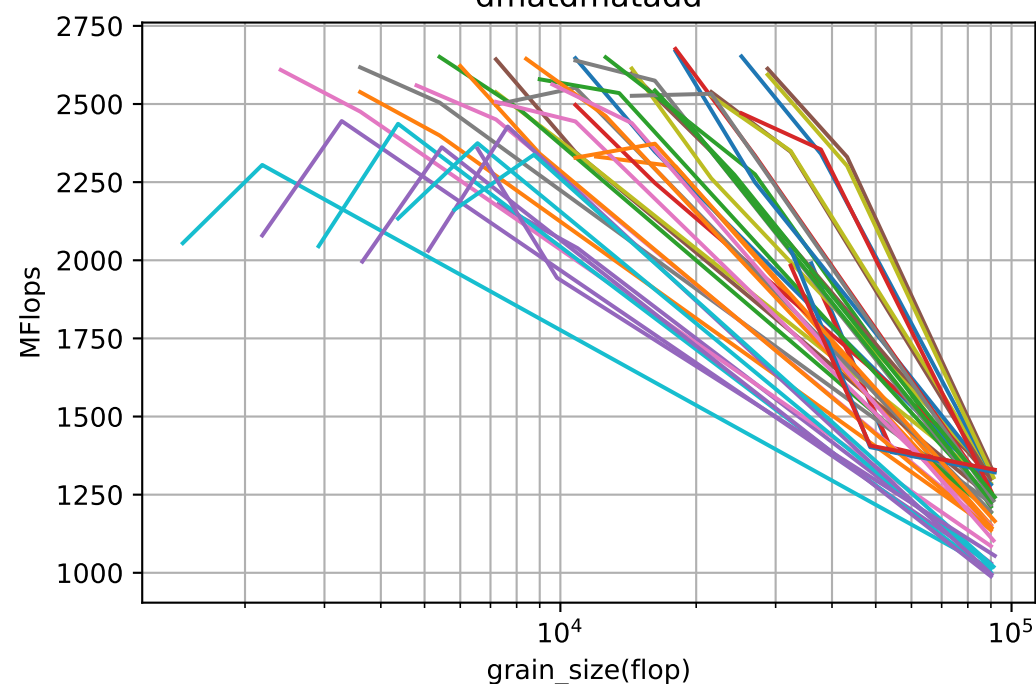
5 threads	matrix_size:230	block_size:10-232	num_blocks:23
5 threads	matrix_size:230	block_size:10-128	num_blocks:46
5 threads	matrix_size:230	block_size:10-232	num_blocks:23
5 threads	matrix_size:230	block_size:10-232	num_blocks:23
5 threads	matrix_size:230	block_size:10-64	num_blocks:92
5 threads	matrix_size:230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

dmatdmatadd



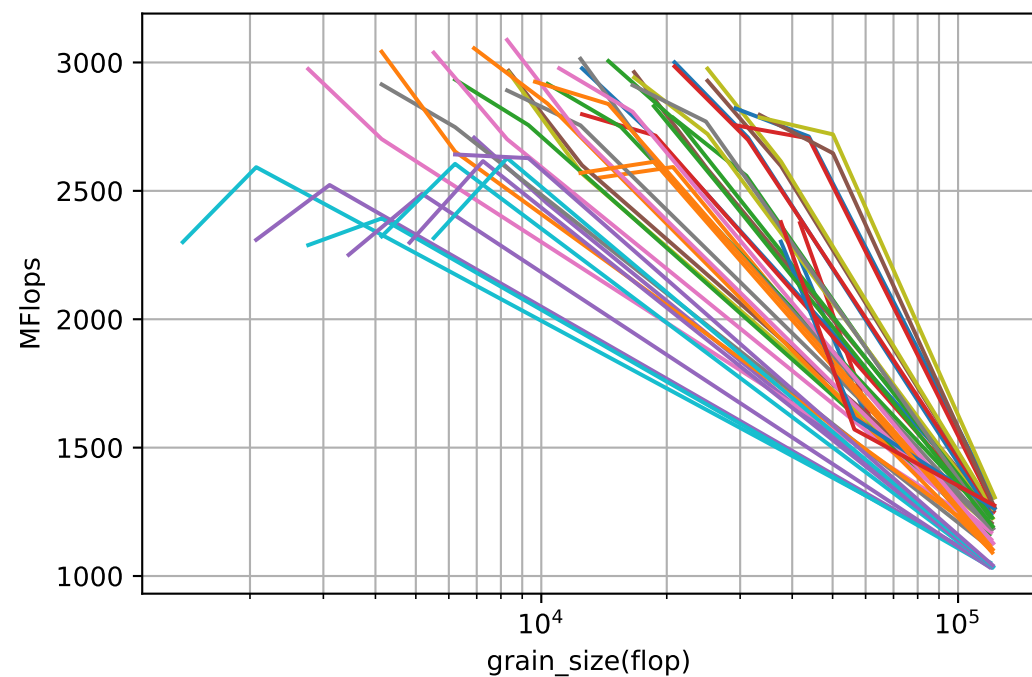
5 threads	matrix_size:264	block_size:10-264	num_blocks:27
5 threads	matrix_size:264	block_size:10-128	num_blocks:81
5 threads	matrix_size:264	block_size:10-256	num_blocks:54
5 threads	matrix_size:264	block_size:10-264	num_blocks:27
5 threads	matrix_size:264	block_size:10-64	num_blocks:135
5 threads	matrix_size:264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

dmatdmatadd



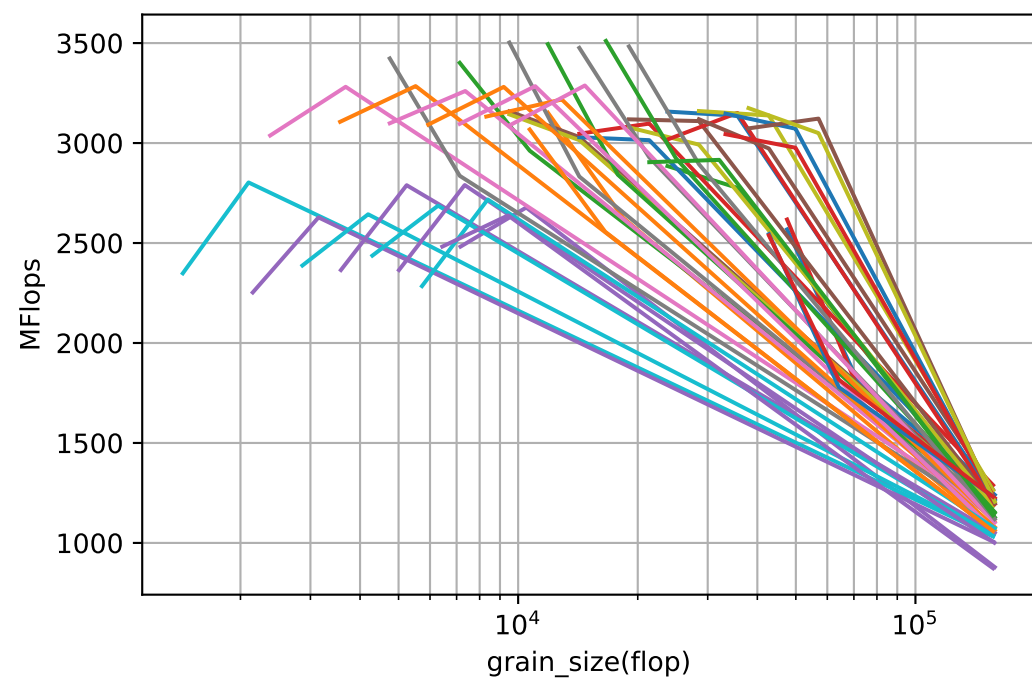
5 threads	matrix_size:300	block_size:10-300	num_blocks:30
5 threads	matrix_size:300	block_size:10-128	num_blocks:90
5 threads	matrix_size:300	block_size:10-256	num_blocks:60
5 threads	matrix_size:300	block_size:10-300	num_blocks:30
5 threads	matrix_size:300	block_size:10-64	num_blocks:150
5 threads	matrix_size:300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

dmatdmatadd



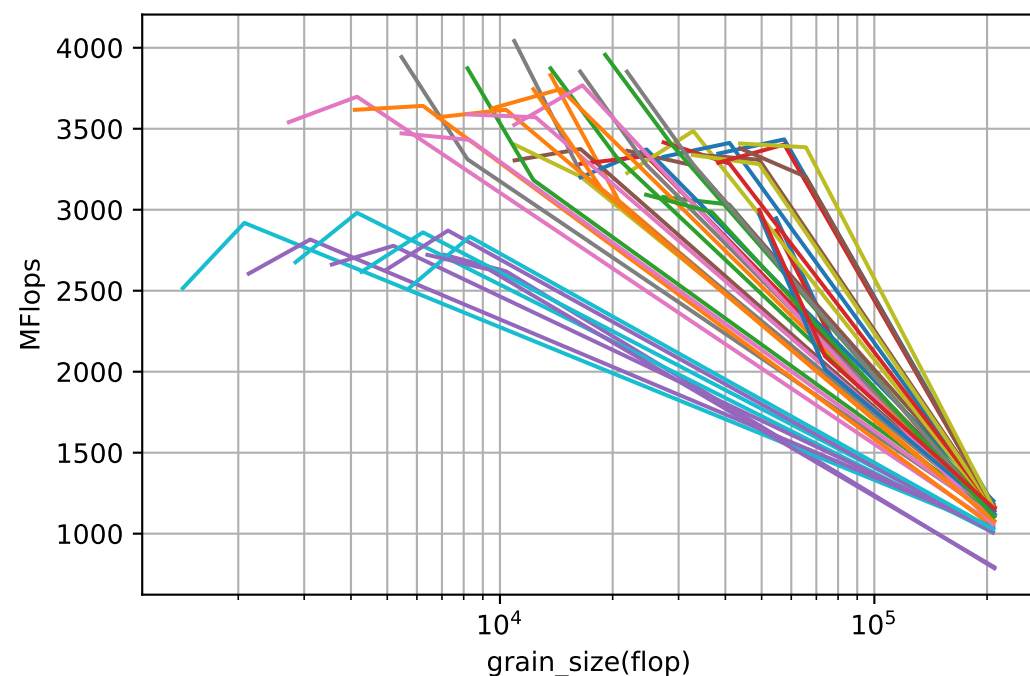
5 threads	matrix_size:345	block_size:10-348	num_blocks:35
5 threads	matrix_size:345	block_size:10-128	num_blocks:105
5 threads	matrix_size:345	block_size:10-256	num_blocks:70
5 threads	matrix_size:345	block_size:10-348	num_blocks:35
5 threads	matrix_size:345	block_size:10-64	num_blocks:210
5 threads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

dmatdmatadd



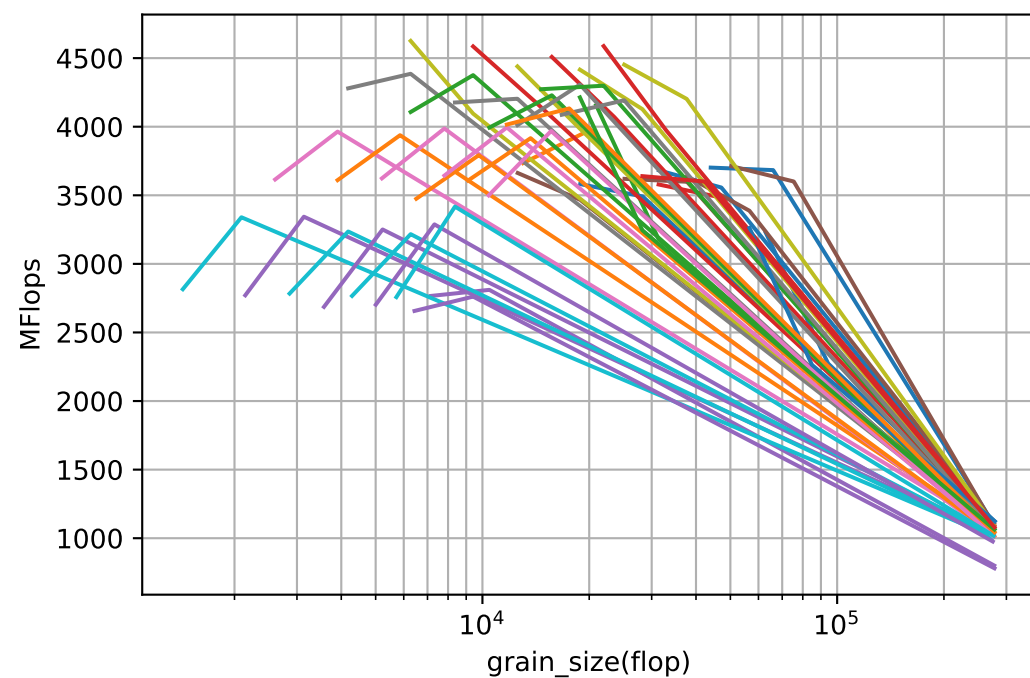
5 threads	matrix_size:396	block_size:10-396	num_blocks:40
5 threads	matrix_size:396	block_size:10-128	num_blocks:160
5 threads	matrix_size:396	block_size:10-256	num_blocks:80
5 threads	matrix_size:396	block_size:10-396	num_blocks:40
5 threads	matrix_size:396	block_size:10-64	num_blocks:280
5 threads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

dmatdmatadd



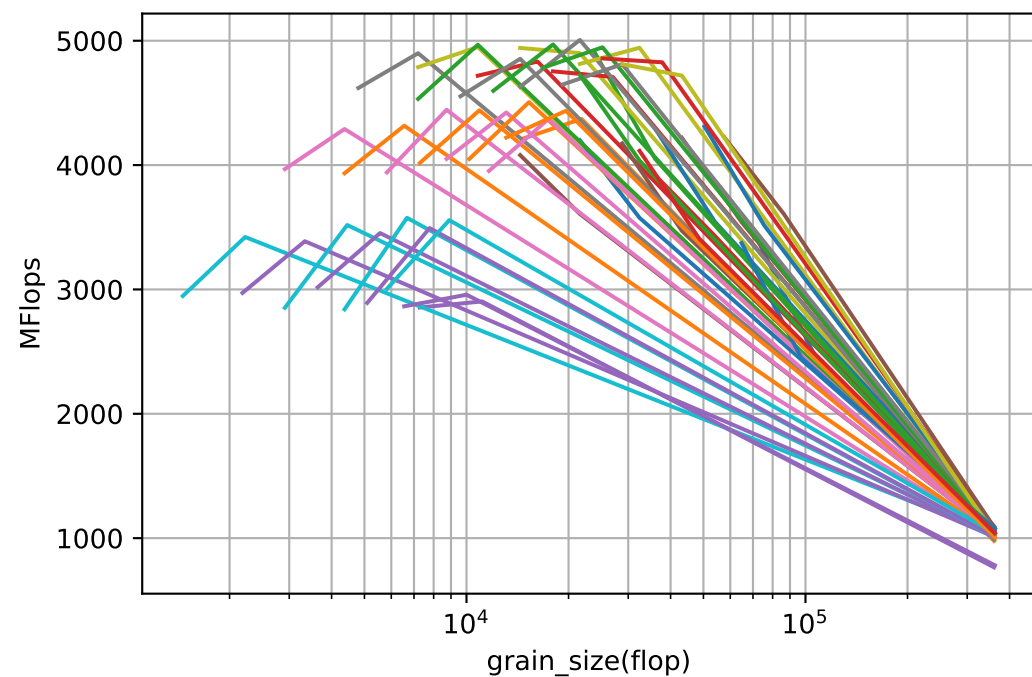
5 threads	matrix_size:455	block_size:10-456	num_blocks:46
5 threads	matrix_size:455	block_size:10-128	num_blocks:184
5 threads	matrix_size:455	block_size:10-256	num_blocks:92
5 threads	matrix_size:455	block_size:10-456	num_blocks:46
5 threads	matrix_size:455	block_size:10-64	num_blocks:368
5 threads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

dmatdmatadd



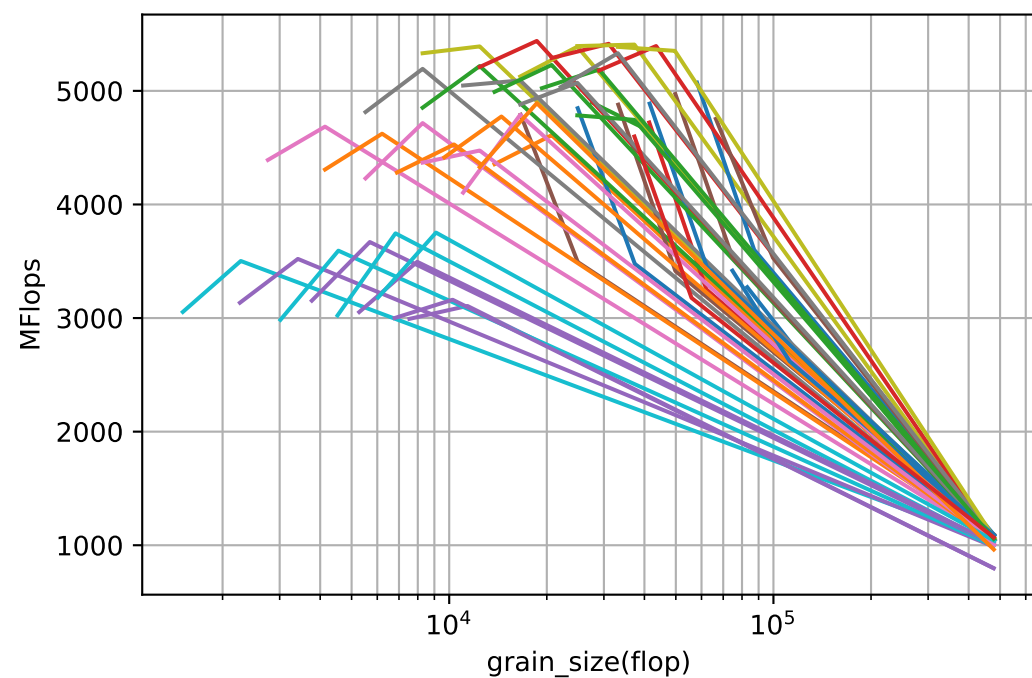
5 threads	matrix_size:523	block_size:10-524	num_blocks:53
5 threads	matrix_size:523	block_size:10-128	num_blocks:265
5 threads	matrix_size:523	block_size:10-256	num_blocks:159
5 threads	matrix_size:523	block_size:10-512	num_blocks:106
5 threads	matrix_size:523	block_size:10-64	num_blocks:477
5 threads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

dmatdmatadd



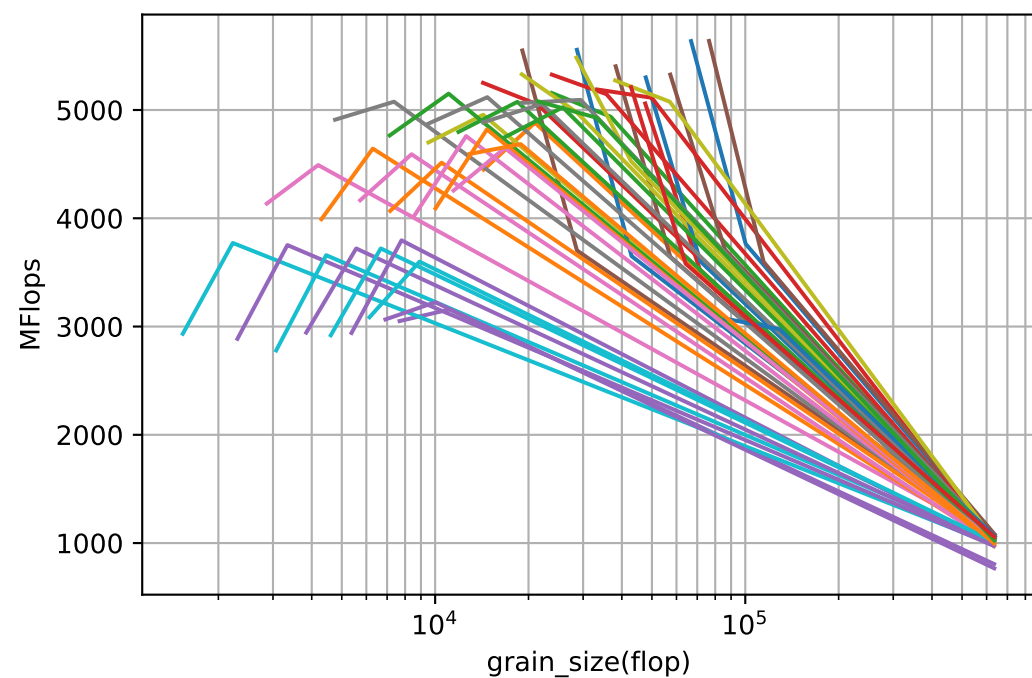
5 threads	matrix_size:600	block_size:10-600	num_blocks:60
5 threads	matrix_size:600	block_size:10-128	num_blocks:300
5 threads	matrix_size:600	block_size:10-256	num_blocks:180
5 threads	matrix_size:600	block_size:10-512	num_blocks:120
5 threads	matrix_size:600	block_size:10-64	num_blocks:600
5 threads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

dmatdmatadd



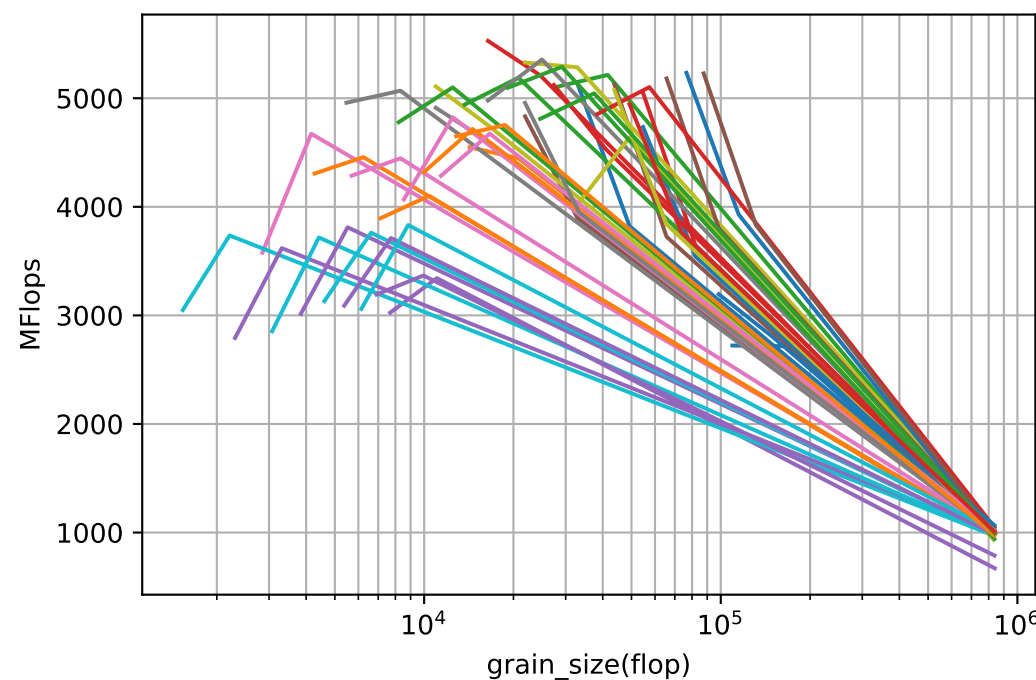
5 threads	matrix_size:690	block_size:10-692	num_blocks:69
5 threads	matrix_size:690	block_size:10-128	num_blocks:414
5 threads	matrix_size:690	block_size:10-256	num_blocks:207
5 threads	matrix_size:690	block_size:10-512	num_blocks:138
5 threads	matrix_size:690	block_size:10-64	num_blocks:759
5 threads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

dmatdmatadd



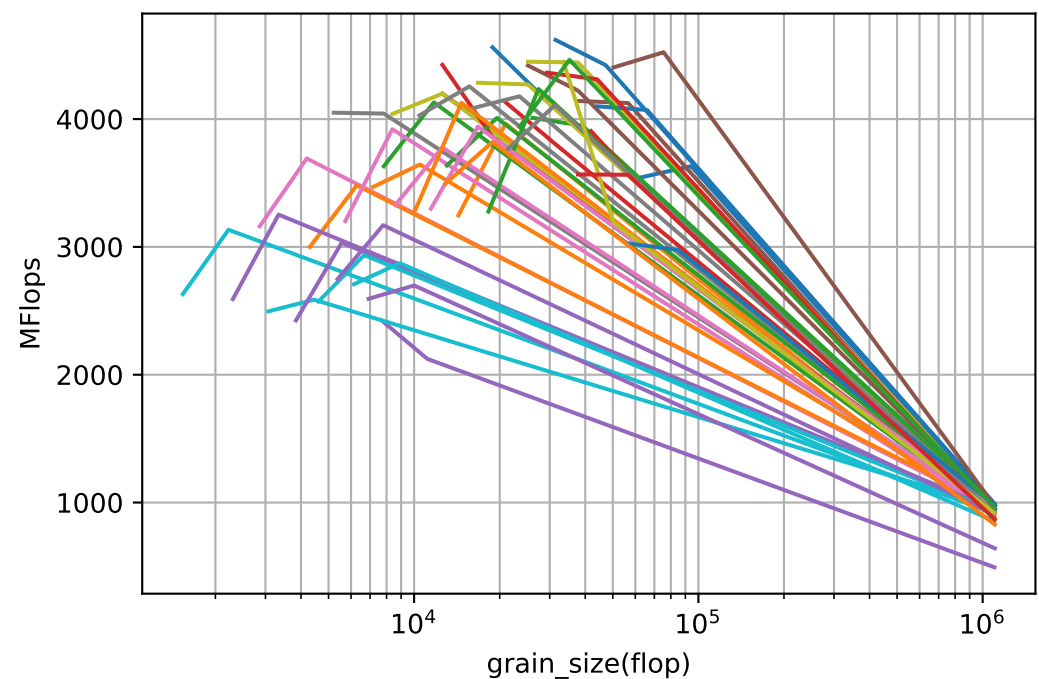
5 threads	matrix_size:793	block_size:10-796	num_blocks:80
5 threads	matrix_size:793	block_size:10-128	num_blocks:560
5 threads	matrix_size:793	block_size:10-256	num_blocks:320
5 threads	matrix_size:793	block_size:10-512	num_blocks:160
5 threads	matrix_size:793	block_size:10-64	num_blocks:1040
5 threads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

dmatdmatadd



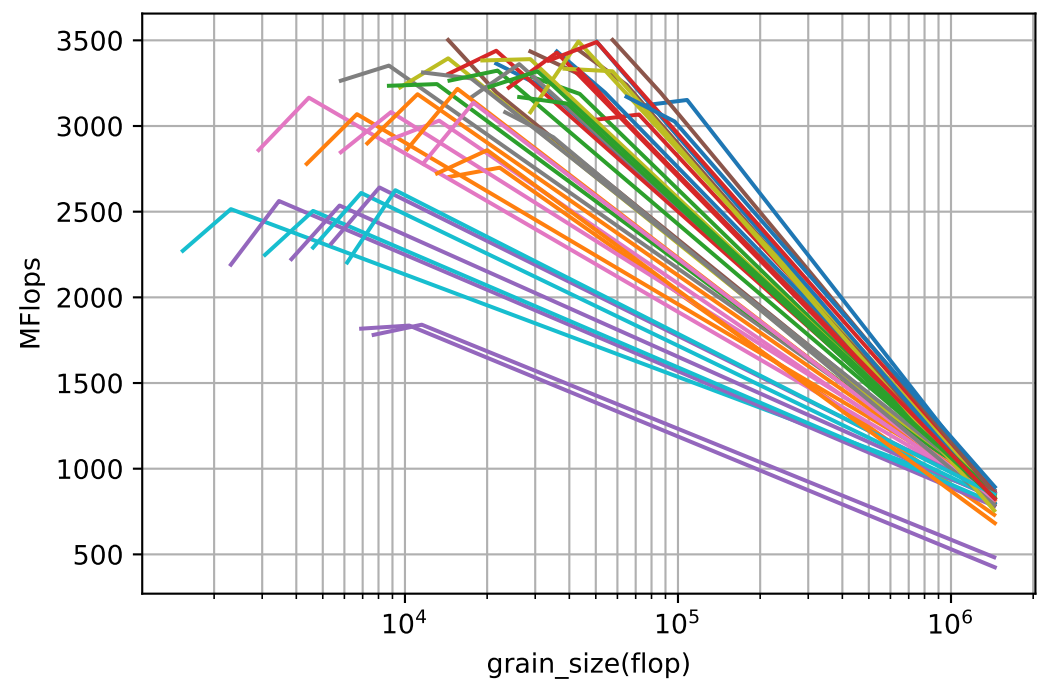
5 threads	matrix_size:912	block_size:10-912	num_blocks:92
5 threads	matrix_size:912	block_size:10-128	num_blocks:736
5 threads	matrix_size:912	block_size:10-256	num_blocks:368
5 threads	matrix_size:912	block_size:10-512	num_blocks:184
5 threads	matrix_size:912	block_size:10-64	num_blocks:1380
5 threads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

dmatdmatadd



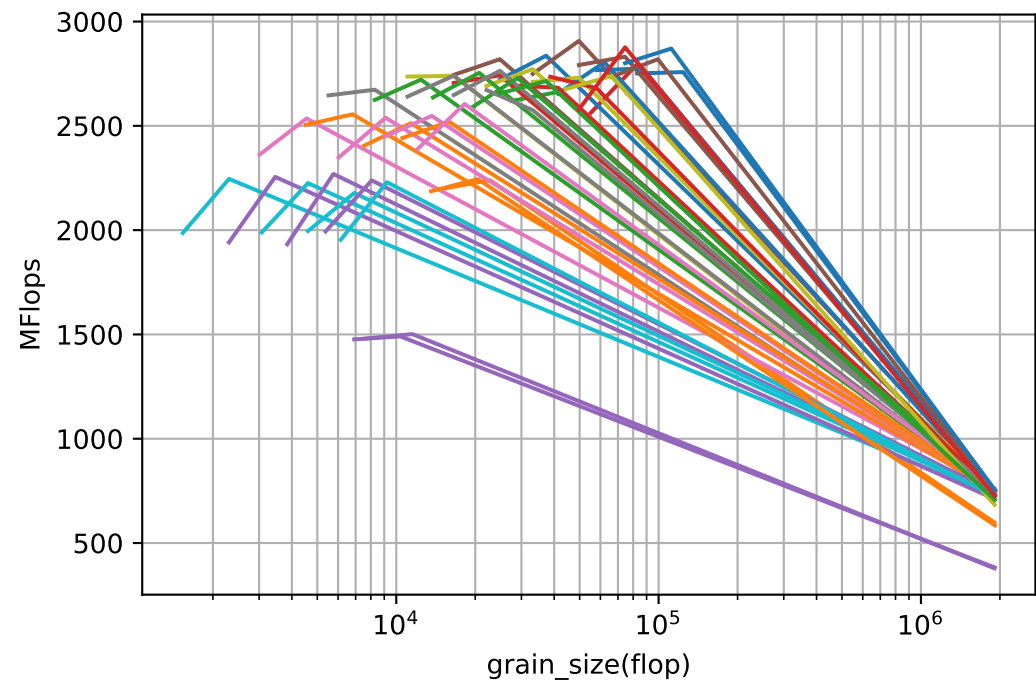
5 threads	matrix_size:1048	block_size:10-1024	num_blocks:210
5 threads	matrix_size:1048	block_size:10-128	num_blocks:945
5 threads	matrix_size:1048	block_size:10-256	num_blocks:525
5 threads	matrix_size:1048	block_size:10-512	num_blocks:315
5 threads	matrix_size:1048	block_size:10-64	num_blocks:1785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

dmatdmatadd



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

dmatdmatadd



5 threads matrix_size:1380 block_size:10-1024 num_blocks:276

5 threads matrix_size:1380 block_size:10-128 num_blocks:1518

5 threads matrix_size:1380 block_size:10-256 num_blocks:828

5 threads matrix_size:1380 block_size:10-512 num_blocks:414

5 threads matrix_size:1380 block_size:10-64 num_blocks:3036

5 threads matrix_size:1380 block_size:2-1024 num_blocks:1380

5 threads matrix_size:1380 block_size:2-128 num_blocks:7590

5 threads matrix_size:1380 block_size:2-256 num_blocks:4140

5 threads matrix_size:1380 block_size:2-512 num_blocks:2070

5 threads matrix_size:1380 block_size:2-64 num_blocks:15180

5 threads matrix_size:1380 block_size:3-1024 num_blocks:920

5 threads matrix_size:1380 block_size:3-128 num_blocks:5060

5 threads matrix_size:1380 block_size:3-256 num_blocks:2760

5 threads matrix_size:1380 block_size:3-512 num_blocks:1380

5 threads matrix_size:1380 block_size:3-64 num_blocks:10120

5 threads matrix_size:1380 block_size:4-1024 num_blocks:690

5 threads matrix_size:1380 block_size:4-128 num_blocks:3795

5 threads matrix_size:1380 block_size:4-256 num_blocks:2070

5 threads matrix_size:1380 block_size:4-512 num_blocks:1035

5 threads matrix_size:1380 block_size:4-64 num_blocks:7590

5 threads matrix_size:1380 block_size:5-1024 num_blocks:552

5 threads matrix_size:1380 block_size:5-128 num_blocks:3036

5 threads matrix_size:1380 block_size:5-256 num_blocks:1656

5 threads matrix_size:1380 block_size:5-512 num_blocks:828

5 threads matrix_size:1380 block_size:5-64 num_blocks:6072

5 threads matrix_size:1380 block_size:6-1024 num_blocks:460

5 threads matrix_size:1380 block_size:6-128 num_blocks:2530

5 threads matrix_size:1380 block_size:6-256 num_blocks:1380

5 threads matrix_size:1380 block_size:6-512 num_blocks:690

5 threads matrix_size:1380 block_size:6-64 num_blocks:5060

5 threads matrix_size:1380 block_size:7-1024 num_blocks:396

5 threads matrix_size:1380 block_size:7-128 num_blocks:2178

5 threads matrix_size:1380 block_size:7-256 num_blocks:1188

5 threads matrix_size:1380 block_size:7-512 num_blocks:594

5 threads matrix_size:1380 block_size:7-64 num_blocks:4356

5 threads matrix_size:1380 block_size:8-1024 num_blocks:346

5 threads matrix_size:1380 block_size:8-128 num_blocks:1903

5 threads matrix_size:1380 block_size:8-256 num_blocks:1038

5 threads matrix_size:1380 block_size:8-512 num_blocks:519

5 threads matrix_size:1380 block_size:8-64 num_blocks:3806

5 threads matrix_size:1380 block_size:9-1024 num_blocks:308

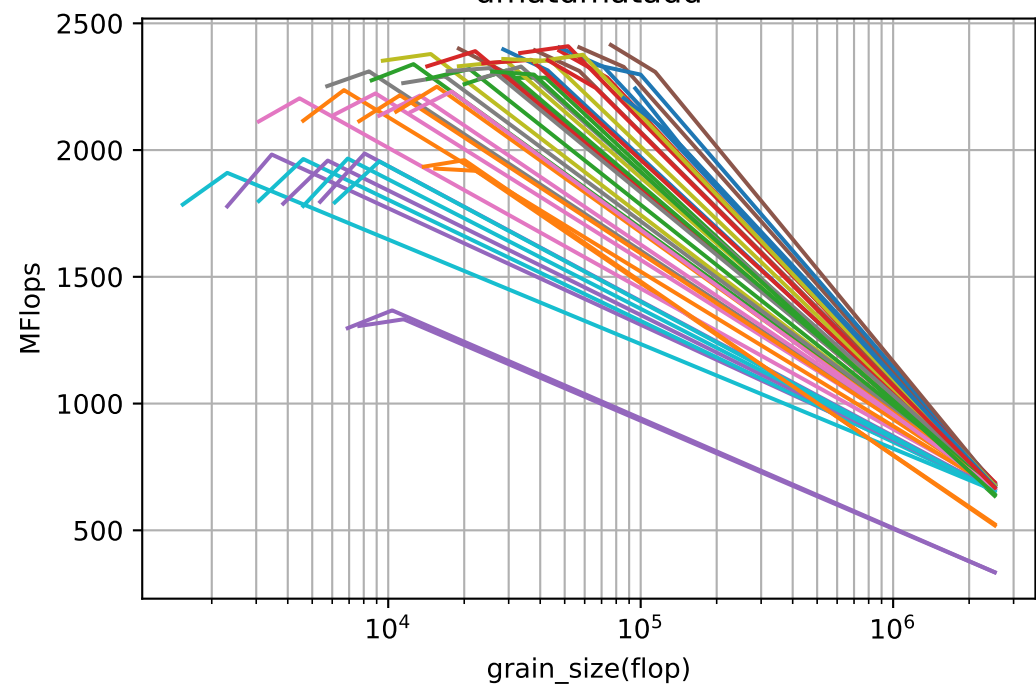
5 threads matrix_size:1380 block_size:9-128 num_blocks:1694

5 threads matrix_size:1380 block_size:9-256 num_blocks:924

5 threads matrix_size:1380 block_size:9-512 num_blocks:462

5 threads matrix_size:1380 block_size:9-64 num_blocks:3388

dmatdmatadd



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