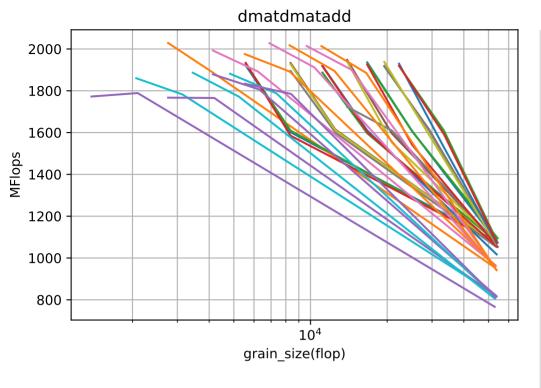


```
    11 threads matrix size:200 block size:2-200 num blocks:100

    11 threads matrix size:200 block size:2-128 num blocks:200

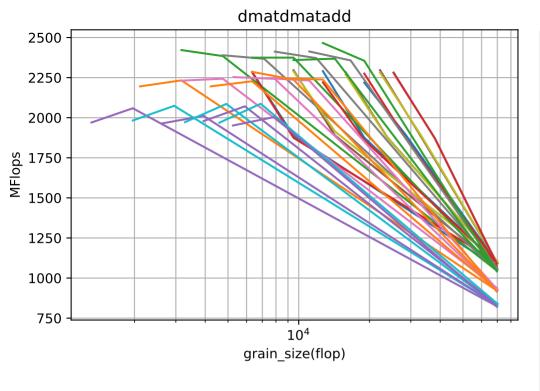
 — 11 threads matrix size:200 block size:2-200 num blocks:100
— 11 threads matrix size:200 block size:2-200 num blocks:100
— 11 threads matrix size:200 block size:2-64 num blocks:400
—— 11 threads matrix size:200 block size:3-200 num blocks:67
—— 11 threads matrix size:200 block size:3-128 num blocks:134
—— 11 threads matrix_size:200 block size:3-200 num blocks:67
— 11 threads matrix size:200 block size:3-200 num blocks:67
11 threads matrix size:200 block size:3-64 num blocks:268
— 11 threads matrix size:200 block size:4-200 num blocks:50
11 threads matrix size:200 block size:4-128 num blocks:100
11 threads matrix size:200 block size:4-200 num blocks:50
— 11 threads matrix size:200 block size:4-200 num blocks:50
— 11 threads matrix size:200 block size:4-64 num blocks:200
—— 11 threads matrix size:200 block size:5-200 num blocks:40
—— 11 threads matrix size:200 block size:5-128 num blocks:80
— 11 threads matrix size:200 block size:5-200 num blocks:40
—— 11 threads matrix size:200 block size:5-200 num blocks:40
11 threads matrix size:200 block size:5-64 num blocks:160
— 11 threads matrix_size:200 block_size:6-200 num_blocks:34
—— 11 threads matrix size:200 block size:6-128 num blocks:68
— 11 threads matrix size:200 block size:6-200 num blocks:34
— 11 threads matrix size:200 block size:6-200 num blocks:34
— 11 threads matrix size:200 block size:6-64 num blocks:136
—— 11 threads matrix size:200 block size:7-200 num blocks:29
— 11 threads matrix size:200 block size:7-128 num blocks:58
—— 11 threads matrix size:200 block size:7-200 num blocks:29
— 11 threads matrix size:200 block size:7-200 num blocks:29
— 11 threads matrix size:200 block size:7-64 num blocks:116
— 11 threads matrix size:200 block size:8-200 num blocks:25
    11 threads matrix_size:200 block_size:8-128 num_blocks:50
— 11 threads matrix size:200 block size:8-200 num blocks:25
— 11 threads matrix size:200 block size:8-200 num blocks:25
— 11 threads matrix size:200 block size:8-64 num blocks:100
```



```
    11 threads matrix size:230 block size:2-232 num blocks:115

    11 threads matrix size:230 block size:2-128 num blocks:230

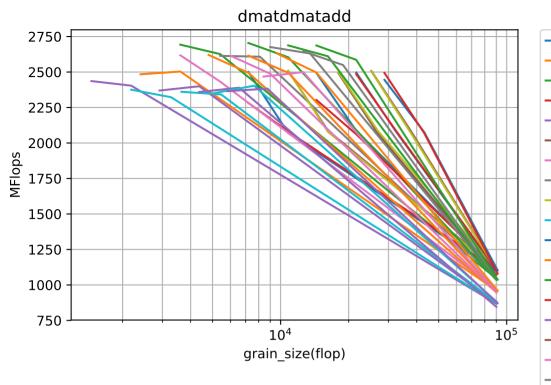
 — 11 threads matrix size:230 block size:2-232 num blocks:115
 — 11 threads matrix size:230 block size:2-232 num blocks:115
— 11 threads matrix size:230 block size:2-64 num blocks:460
—— 11 threads matrix size:230 block size:3-232 num blocks:77
—— 11 threads matrix size:230 block size:3-128 num blocks:154
—— 11 threads matrix size:230 block size:3-232 num blocks:77
— 11 threads matrix size:230 block size:3-232 num blocks:77
    11 threads matrix size:230 block size:3-64 num blocks:308
— 11 threads matrix size:230 block size:4-232 num blocks:58
— 11 threads matrix size:230 block size:4-128 num blocks:116
11 threads matrix size:230 block size:4-232 num blocks:58
— 11 threads matrix size:230 block size:4-232 num blocks:58
— 11 threads matrix size:230 block size:4-64 num blocks:232
— 11 threads matrix size:230 block size:5-232 num blocks:46
—— 11 threads matrix size:230 block size:5-128 num blocks:92
— 11 threads matrix size:230 block size:5-232 num blocks:46
—— 11 threads matrix size:230 block size:5-232 num blocks:46
11 threads matrix size:230 block size:5-64 num blocks:184
— 11 threads matrix size:230 block size:6-232 num blocks:39
—— 11 threads matrix size:230 block size:6-128 num blocks:78
—— 11 threads matrix size:230 block size:6-232 num blocks:39
— 11 threads matrix size:230 block size:6-232 num blocks:39
— 11 threads matrix size:230 block size:6-64 num blocks:156
— 11 threads matrix size:230 block size:7-232 num blocks:33
— 11 threads matrix size:230 block size:7-128 num blocks:66
— 11 threads matrix size:230 block size:7-232 num blocks:33
— 11 threads matrix size:230 block size:7-232 num blocks:33
— 11 threads matrix size:230 block size:7-64 num blocks:132
— 11 threads matrix size:230 block size:8-232 num blocks:29
— 11 threads matrix_size:230 block_size:8-128 num_blocks:58
— 11 threads matrix size:230 block size:8-232 num blocks:29
— 11 threads matrix size:230 block size:8-232 num blocks:29
—— 11 threads matrix size:230 block size:8-64 num blocks:116
```



```
    11 threads matrix size:264 block size:2-264 num blocks:132

    11 threads matrix size:264 block size:2-128 num blocks:396

 — 11 threads matrix size:264 block size:2-256 num blocks:264
 — 11 threads matrix size:264 block size:2-264 num blocks:132
— 11 threads matrix size:264 block size:2-64 num blocks:660
—— 11 threads matrix size:264 block size:3-264 num blocks:88
—— 11 threads matrix size:264 block size:3-128 num blocks:264
— 11 threads matrix size:264 block size:3-256 num blocks:176
— 11 threads matrix size:264 block size:3-264 num blocks:88
    11 threads matrix size:264 block size:3-64 num blocks:440
— 11 threads matrix size:264 block size:4-264 num blocks:66
— 11 threads matrix size:264 block size:4-128 num blocks:198
11 threads matrix size:264 block size:4-256 num blocks:132
 — 11 threads matrix size:264 block size:4-264 num blocks:66
— 11 threads matrix size:264 block size:4-64 num blocks:330
—— 11 threads matrix size:264 block size:5-264 num blocks:53
— 11 threads matrix size:264 block size:5-128 num blocks:159
— 11 threads matrix size:264 block size:5-256 num blocks:106
—— 11 threads matrix size:264 block size:5-264 num blocks:53
11 threads matrix size:264 block size:5-64 num blocks:265
— 11 threads matrix size:264 block size:6-264 num blocks:44
— 11 threads matrix size:264 block size:6-128 num blocks:132
— 11 threads matrix size:264 block size:6-256 num blocks:88
— 11 threads matrix size:264 block size:6-264 num blocks:44
— 11 threads matrix size:264 block size:6-64 num blocks:220
—— 11 threads matrix size:264 block size:7-264 num blocks:38
—— 11 threads matrix size:264 block size:7-128 num blocks:114
—— 11 threads matrix size:264 block size:7-256 num blocks:76
— 11 threads matrix size:264 block size:7-264 num blocks:38
11 threads matrix size:264 block size:7-64 num blocks:190
— 11 threads matrix size:264 block size:8-264 num blocks:33
    11 threads matrix size:264 block size:8-128 num blocks:99
— 11 threads matrix size:264 block size:8-256 num blocks:66
11 threads matrix size:264 block size:8-264 num blocks:33
—— 11 threads matrix size:264 block size:8-64 num blocks:165
```



```
    11 threads matrix size:300 block size:2-300 num blocks:150

    11 threads matrix size:300 block size:2-128 num blocks:450

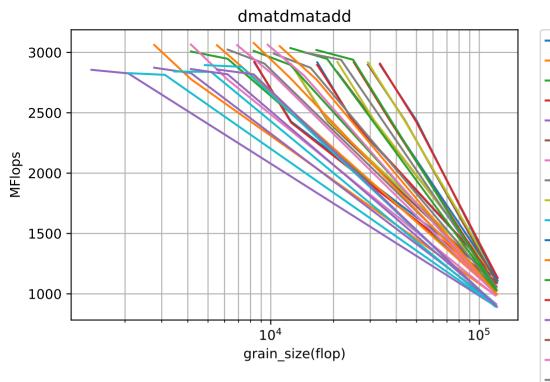
    11 threads matrix size:300 block size:2-256 num blocks:300

    11 threads matrix size:300 block size:2-300 num blocks:150

— 11 threads matrix size:300 block size:2-64 num blocks:750
— 11 threads matrix size:300 block size:3-300 num blocks:100
—— 11 threads matrix size:300 block size:3-128 num blocks:300
— 11 threads matrix size:300 block size:3-256 num blocks:200
— 11 threads matrix size:300 block size:3-300 num blocks:100

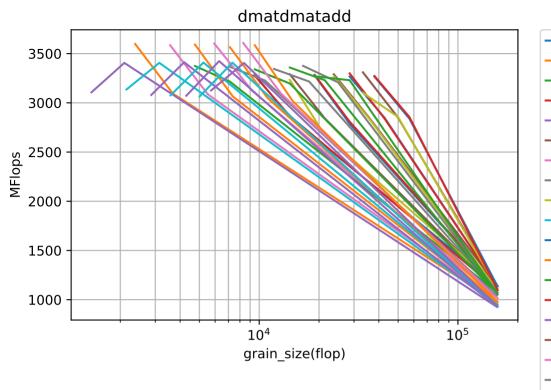
    11 threads matrix size:300 block size:3-64 num blocks:500

— 11 threads matrix size:300 block size:4-300 num blocks:75
 — 11 threads matrix size:300 block size:4-128 num blocks:225
11 threads matrix size:300 block size:4-256 num blocks:150
 — 11 threads matrix size:300 block size:4-300 num blocks:75
— 11 threads matrix size:300 block size:4-64 num blocks:375
— 11 threads matrix size:300 block size:5-300 num blocks:60
— 11 threads matrix size:300 block size:5-128 num blocks:180
— 11 threads matrix size:300 block size:5-256 num blocks:120
—— 11 threads matrix size:300 block size:5-300 num blocks:60
    11 threads matrix size:300 block size:5-64 num blocks:300
— 11 threads matrix_size:300 block_size:6-300 num_blocks:50
— 11 threads matrix size:300 block size:6-128 num blocks:150
— 11 threads matrix size:300 block size:6-256 num blocks:100
— 11 threads matrix size:300 block size:6-300 num blocks:50
— 11 threads matrix size:300 block size:6-64 num blocks:250
— 11 threads matrix size:300 block size:7-300 num blocks:43
— 11 threads matrix size:300 block size:7-128 num blocks:129
—— 11 threads matrix size:300 block size:7-256 num blocks:86
— 11 threads matrix size:300 block size:7-300 num blocks:43
 — 11 threads matrix size:300 block size:7-64 num blocks:215
— 11 threads matrix size:300 block size:8-300 num blocks:38
    11 threads matrix size:300 block size:8-128 num blocks:114
— 11 threads matrix size:300 block size:8-256 num blocks:76
    11 threads matrix size:300 block size:8-300 num blocks:38
— 11 threads matrix size:300 block size:8-64 num blocks:190
```



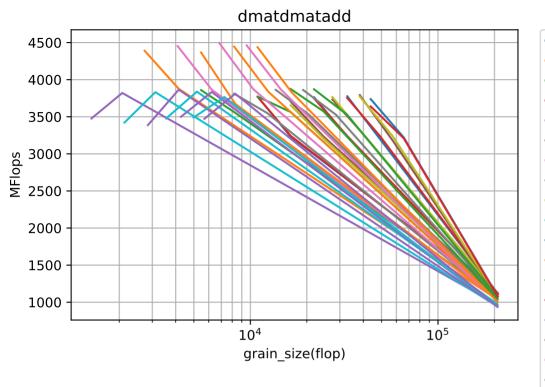
```
    11 threads matrix size:345 block size:2-348 num blocks:173

 — 11 threads matrix size:345 block size:2-128 num blocks:519
— 11 threads matrix size:345 block size:2-256 num blocks:346
— 11 threads matrix size:345 block size:2-348 num blocks:173
— 11 threads matrix size:345 block size:2-64 num blocks:1038
— 11 threads matrix size:345 block size:3-348 num blocks:115
—— 11 threads matrix size:345 block size:3-128 num blocks:345
—— 11 threads matrix size:345 block size:3-256 num blocks:230
— 11 threads matrix size:345 block size:3-348 num blocks:115
—— 11 threads matrix size:345 block size:3-64 num blocks:690
— 11 threads matrix size:345 block size:4-348 num blocks:87
11 threads matrix size:345 block size:4-128 num blocks:261
— 11 threads matrix size:345 block size:4-256 num blocks:174
— 11 threads matrix_size:345 block_size:4-348 num blocks:87
— 11 threads matrix size:345 block size:4-64 num blocks:522
—— 11 threads matrix size:345 block size:5-348 num blocks:69
— 11 threads matrix size:345 block size:5-128 num blocks:207
— 11 threads matrix size:345 block size:5-256 num blocks:138
—— 11 threads matrix size:345 block size:5-348 num blocks:69
11 threads matrix size:345 block size:5-64 num blocks:414
— 11 threads matrix_size:345 block_size:6-348 num_blocks:58
— 11 threads matrix size:345 block size:6-128 num blocks:174
— 11 threads matrix size:345 block size:6-256 num blocks:116
— 11 threads matrix size:345 block size:6-348 num blocks:58
— 11 threads matrix size:345 block size:6-64 num blocks:348
—— 11 threads matrix size:345 block size:7-348 num blocks:50
—— 11 threads matrix size:345 block size:7-128 num blocks:150
— 11 threads matrix size:345 block size:7-256 num blocks:100
— 11 threads matrix size:345 block size:7-348 num blocks:50
11 threads matrix size:345 block size:7-64 num blocks:300
— 11 threads matrix size:345 block size:8-348 num blocks:44
— 11 threads matrix_size:345 block_size:8-128 num_blocks:132
— 11 threads matrix size:345 block size:8-256 num blocks:88
11 threads matrix size:345 block size:8-348 num blocks:44
— 11 threads matrix size:345 block size:8-64 num blocks:264
```



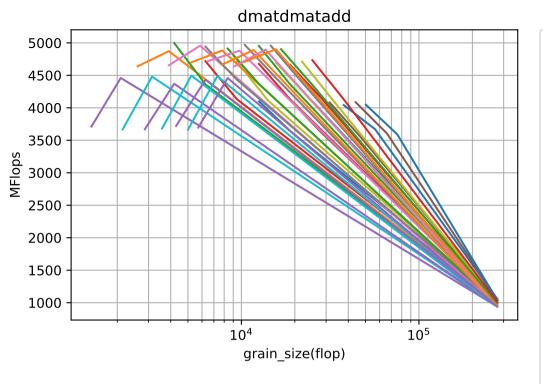
```
    11 threads matrix size:396 block size:2-396 num blocks:198

 — 11 threads matrix size:396 block size:2-128 num blocks:792
— 11 threads matrix size:396 block size:2-256 num blocks:396
— 11 threads matrix size:396 block size:2-396 num blocks:198
— 11 threads matrix size:396 block size:2-64 num blocks:1386
— 11 threads matrix size:396 block size:3-396 num blocks:132
—— 11 threads matrix size:396 block size:3-128 num blocks:528
—— 11 threads matrix size:396 block size:3-256 num blocks:264
— 11 threads matrix size:396 block size:3-396 num blocks:132
11 threads matrix size:396 block size:3-64 num blocks:924
— 11 threads matrix size:396 block size:4-396 num blocks:99
11 threads matrix size:396 block size:4-128 num blocks:396
11 threads matrix size:396 block size:4-256 num blocks:198
— 11 threads matrix_size:396 block_size:4-396 num blocks:99
— 11 threads matrix size:396 block size:4-64 num blocks:693
—— 11 threads matrix size:396 block size:5-396 num blocks:80
— 11 threads matrix size:396 block size:5-128 num blocks:320
— 11 threads matrix size:396 block size:5-256 num blocks:160
—— 11 threads matrix size:396 block size:5-396 num blocks:80
11 threads matrix size:396 block size:5-64 num blocks:560
— 11 threads matrix_size:396 block_size:6-396 num_blocks:66
— 11 threads matrix size:396 block size:6-128 num blocks:264
— 11 threads matrix size:396 block size:6-256 num blocks:132
— 11 threads matrix size:396 block size:6-396 num blocks:66
— 11 threads matrix size:396 block size:6-64 num blocks:462
—— 11 threads matrix size:396 block size:7-396 num blocks:57
— 11 threads matrix size:396 block size:7-128 num blocks:228
— 11 threads matrix size:396 block size:7-256 num blocks:114
— 11 threads matrix size:396 block size:7-396 num blocks:57
11 threads matrix size:396 block size:7-64 num blocks:399
— 11 threads matrix size:396 block size:8-396 num blocks:50
    11 threads matrix_size:396 block_size:8-128 num_blocks:200
— 11 threads matrix size:396 block size:8-256 num blocks:100
11 threads matrix size:396 block size:8-396 num blocks:50
— 11 threads matrix size:396 block size:8-64 num blocks:350
```



```
    11 threads matrix size:455 block size:2-456 num blocks:228

— 11 threads matrix size:455 block size:2-128 num blocks:912
— 11 threads matrix size:455 block size:2-256 num blocks:456
— 11 threads matrix size:455 block size:2-456 num blocks:228
— 11 threads matrix size:455 block size:2-64 num blocks:1824
— 11 threads matrix size:455 block size:3-456 num blocks:152
—— 11 threads matrix size:455 block size:3-128 num blocks:608
—— 11 threads matrix size:455 block size:3-256 num blocks:304
— 11 threads matrix size:455 block size:3-456 num blocks:152
11 threads matrix size:455 block size:3-64 num blocks:1216
— 11 threads matrix size:455 block size:4-456 num blocks:114
11 threads matrix size:455 block size:4-128 num blocks:456
11 threads matrix size:455 block size:4-256 num blocks:228
— 11 threads matrix size:455 block size:4-456 num blocks:114
— 11 threads matrix size:455 block size:4-64 num blocks:912
—— 11 threads matrix size:455 block size:5-456 num blocks:91
— 11 threads matrix size:455 block size:5-128 num blocks:364
— 11 threads matrix size:455 block size:5-256 num blocks:182
—— 11 threads matrix size:455 block size:5-456 num blocks:91
11 threads matrix size:455 block size:5-64 num blocks:728
— 11 threads matrix size:455 block size:6-456 num blocks:76
— 11 threads matrix size:455 block size:6-128 num blocks:304
— 11 threads matrix size:455 block size:6-256 num blocks:152
— 11 threads matrix size:455 block size:6-456 num blocks:76
— 11 threads matrix size:455 block size:6-64 num blocks:608
—— 11 threads matrix size:455 block size:7-456 num blocks:65
— 11 threads matrix size:455 block size:7-128 num blocks:260
— 11 threads matrix size:455 block size:7-256 num blocks:130
— 11 threads matrix size:455 block size:7-456 num blocks:65
— 11 threads matrix size:455 block size:7-64 num blocks:520
— 11 threads matrix size:455 block size:8-456 num blocks:57
    11 threads matrix_size:455 block_size:8-128 num_blocks:228
— 11 threads matrix size:455 block size:8-256 num blocks:114
— 11 threads matrix size:455 block size:8-456 num blocks:57
—— 11 threads matrix size:455 block size:8-64 num blocks:456
```



```
    11 threads matrix size:523 block size:2-524 num blocks:262

    11 threads matrix size:523 block size:2-128 num blocks:1310

    11 threads matrix size:523 block size:2-256 num blocks:786

    11 threads matrix size:523 block size:2-512 num blocks:524

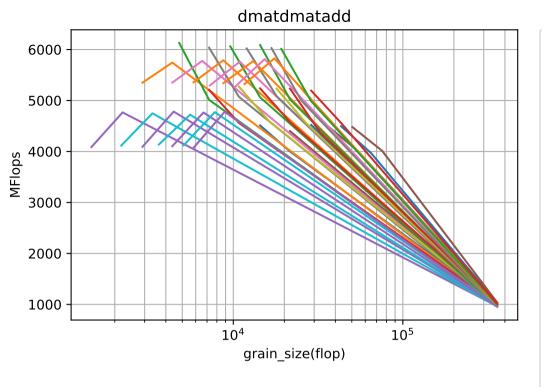
— 11 threads matrix size:523 block size:2-64 num blocks:2358
— 11 threads matrix size:523 block size:3-524 num blocks:175
— 11 threads matrix size:523 block size:3-128 num blocks:875
—— 11 threads matrix size:523 block size:3-256 num blocks:525
— 11 threads matrix size:523 block size:3-512 num blocks:350

    11 threads matrix size:523 block size:3-64 num blocks:1575

— 11 threads matrix size:523 block size:4-524 num blocks:131

    11 threads matrix size:523 block size:4-128 num blocks:655

11 threads matrix size:523 block size:4-256 num blocks:393
— 11 threads matrix size:523 block size:4-512 num blocks:262
— 11 threads matrix size:523 block size:4-64 num blocks:1179
— 11 threads matrix size:523 block size:5-524 num blocks:105
— 11 threads matrix size:523 block size:5-128 num blocks:525
—— 11 threads matrix size:523 block size:5-256 num blocks:315
— 11 threads matrix size:523 block size:5-512 num blocks:210
— 11 threads matrix size:523 block size:5-64 num blocks:945
— 11 threads matrix size:523 block size:6-524 num blocks:88
— 11 threads matrix size:523 block size:6-128 num blocks:440
— 11 threads matrix size:523 block size:6-256 num blocks:264
— 11 threads matrix size:523 block size:6-512 num blocks:176
— 11 threads matrix size:523 block size:6-64 num blocks:792
— 11 threads matrix_size:523 block_size:7-524 num blocks:75
—— 11 threads matrix size:523 block size:7-128 num blocks:375
—— 11 threads matrix size:523 block size:7-256 num blocks:225
— 11 threads matrix size:523 block size:7-512 num blocks:150
 — 11 threads matrix size:523 block size:7-64 num blocks:675
— 11 threads matrix size:523 block size:8-524 num blocks:66
— 11 threads matrix size:523 block size:8-128 num blocks:330
— 11 threads matrix size:523 block size:8-256 num blocks:198
    11 threads matrix size:523 block size:8-512 num blocks:132
— 11 threads matrix size:523 block size:8-64 num blocks:594
```



```
    11 threads matrix size:600 block size:2-600 num blocks:300

    11 threads matrix size:600 block size:2-128 num blocks:1500

    11 threads matrix size:600 block size:2-256 num blocks:900

    11 threads matrix size:600 block size:2-512 num blocks:600

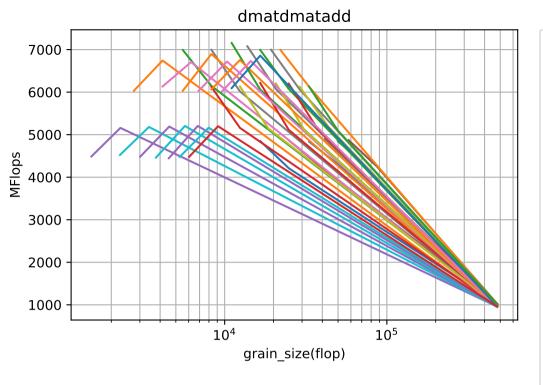
— 11 threads matrix size:600 block size:2-64 num blocks:3000
— 11 threads matrix size:600 block size:3-600 num blocks:200
—— 11 threads matrix size:600 block size:3-128 num blocks:1000
— 11 threads matrix size:600 block size:3-256 num blocks:600
— 11 threads matrix size:600 block size:3-512 num blocks:400

    11 threads matrix size:600 block size:3-64 num blocks:2000

— 11 threads matrix size:600 block size:4-600 num blocks:150

    11 threads matrix size:600 block size:4-128 num blocks:750

11 threads matrix size:600 block size:4-256 num blocks:450
— 11 threads matrix size:600 block size:4-512 num blocks:300
— 11 threads matrix size:600 block size:4-64 num blocks:1500
— 11 threads matrix size:600 block size:5-600 num blocks:120
— 11 threads matrix size:600 block size:5-128 num blocks:600
—— 11 threads matrix size:600 block size:5-256 num blocks:360
— 11 threads matrix size:600 block size:5-512 num blocks:240
— 11 threads matrix size:600 block size:5-64 num blocks:1200
— 11 threads matrix size:600 block size:6-600 num blocks:100
— 11 threads matrix size:600 block size:6-128 num blocks:500
— 11 threads matrix size:600 block size:6-256 num blocks:300
— 11 threads matrix size:600 block size:6-512 num blocks:200
— 11 threads matrix size:600 block size:6-64 num blocks:1000
— 11 threads matrix size:600 block size:7-600 num blocks:86
— 11 threads matrix size:600 block size:7-128 num blocks:430
— 11 threads matrix size:600 block size:7-256 num blocks:258
— 11 threads matrix size:600 block size:7-512 num blocks:172
 — 11 threads matrix size:600 block size:7-64 num blocks:860
— 11 threads matrix size:600 block size:8-600 num blocks:75
— 11 threads matrix size:600 block size:8-128 num blocks:375
— 11 threads matrix size:600 block size:8-256 num blocks:225
    11 threads matrix size:600 block size:8-512 num blocks:150
—— 11 threads matrix size:600 block size:8-64 num blocks:750
```



```
11 threads matrix size:690 block size:2-692 num blocks:345
— 11 threads matrix size:690 block size:2-128 num blocks:2070
— 11 threads matrix size:690 block size:2-256 num blocks:1035
— 11 threads matrix size:690 block size:2-512 num blocks:690
— 11 threads matrix size:690 block size:2-64 num blocks:3795
— 11 threads matrix size:690 block size:3-692 num blocks:230
— 11 threads matrix size:690 block size:3-128 num blocks:1380
— 11 threads matrix size:690 block size:3-256 num blocks:690
11 threads matrix size:690 block size:3-512 num blocks:460

    11 threads matrix size:690 block size:3-64 num blocks:2530

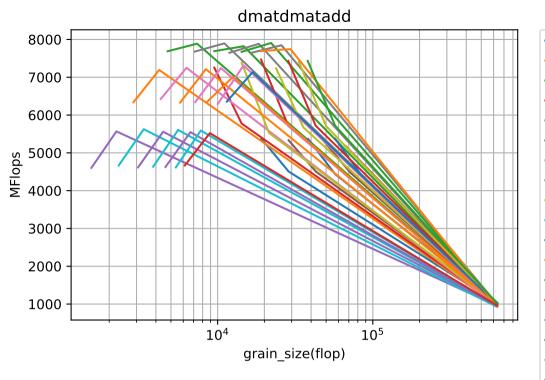
— 11 threads matrix size:690 block size:4-692 num blocks:173

    11 threads matrix size:690 block size:4-128 num blocks:1038

    11 threads matrix size:690 block size:4-256 num blocks:519

    11 threads matrix size:690 block size:4-512 num blocks:346

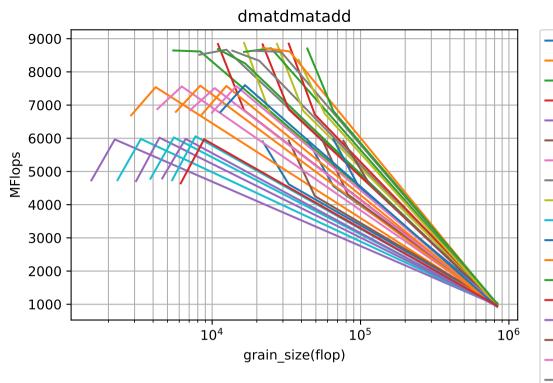
— 11 threads matrix size:690 block size:4-64 num blocks:1903
— 11 threads matrix size:690 block size:5-692 num blocks:138
— 11 threads matrix size:690 block size:5-128 num blocks:828
— 11 threads matrix size:690 block size:5-256 num blocks:414
— 11 threads matrix size:690 block size:5-512 num blocks:276
11 threads matrix size:690 block size:5-64 num blocks:1518
— 11 threads matrix size:690 block size:6-692 num blocks:115
— 11 threads matrix size:690 block size:6-128 num blocks:690
— 11 threads matrix size:690 block size:6-256 num blocks:345
— 11 threads matrix size:690 block size:6-512 num blocks:230
— 11 threads matrix size:690 block size:6-64 num blocks:1265
—— 11 threads matrix size:690 block size:7-692 num blocks:99
— 11 threads matrix size:690 block size:7-128 num blocks:594
— 11 threads matrix size:690 block size:7-256 num blocks:297
— 11 threads matrix size:690 block size:7-512 num blocks:198
11 threads matrix size:690 block size:7-64 num blocks:1089
— 11 threads matrix size:690 block size:8-128 num blocks:522
— 11 threads matrix size:690 block size:8-256 num blocks:261
11 threads matrix size:690 block size:8-512 num blocks:174
    11 threads matrix size:690 block size:8-64 num blocks:957
```



```
11 threads matrix size:793 block size:2-796 num blocks:397
— 11 threads matrix size:793 block size:2-128 num blocks:2779
— 11 threads matrix size:793 block size:2-256 num blocks:1588
— 11 threads matrix size:793 block size:2-512 num blocks:794
— 11 threads matrix size:793 block size:2-64 num blocks:5161
— 11 threads matrix size:793 block size:3-796 num blocks:265
— 11 threads matrix size:793 block size:3-128 num blocks:1855
—— 11 threads matrix size:793 block size:3-256 num blocks:1060
— 11 threads matrix size:793 block size:3-512 num blocks:530
 — 11 threads matrix size:793 block size:3-64 num blocks:3445
— 11 threads matrix size:793 block size:4-796 num blocks:199
— 11 threads matrix size:793 block size:4-128 num blocks:1393

    11 threads matrix size:793 block size:4-256 num blocks:796

— 11 threads matrix size:793 block size:4-512 num blocks:398
— 11 threads matrix size:793 block size:4-64 num blocks:2587
— 11 threads matrix size:793 block size:5-796 num blocks:159
—— 11 threads matrix size:793 block size:5-128 num blocks:1113
— 11 threads matrix size:793 block size:5-256 num blocks:636
— 11 threads matrix size:793 block size:5-512 num blocks:318
11 threads matrix size:793 block size:5-64 num blocks:2067
— 11 threads matrix size:793 block size:6-796 num blocks:133
— 11 threads matrix size:793 block size:6-128 num blocks:931
— 11 threads matrix size:793 block size:6-256 num blocks:532
— 11 threads matrix size:793 block size:6-512 num blocks:266
— 11 threads matrix size:793 block size:6-64 num blocks:1729
—— 11 threads matrix size:793 block size:7-796 num blocks:114
— 11 threads matrix size:793 block size:7-128 num blocks:798
— 11 threads matrix size:793 block size:7-256 num blocks:456
— 11 threads matrix size:793 block size:7-512 num blocks:228
11 threads matrix size:793 block size:7-64 num blocks:1482
— 11 threads matrix size:793 block size:8-128 num blocks:700
— 11 threads matrix size:793 block size:8-256 num blocks:400
— 11 threads matrix size:793 block size:8-512 num blocks:200
    11 threads matrix size:793 block size:8-64 num blocks:1300
```



```
11 threads matrix size:912 block size:2-912 num blocks:456
— 11 threads matrix size:912 block size:2-128 num blocks:3648
 — 11 threads matrix size:912 block size:2-256 num blocks:1824
— 11 threads matrix size:912 block size:2-512 num blocks:912
— 11 threads matrix size:912 block size:2-64 num blocks:6840
— 11 threads matrix size:912 block size:3-912 num blocks:304
— 11 threads matrix size:912 block size:3-128 num blocks:2432
—— 11 threads matrix size:912 block size:3-256 num blocks:1216
— 11 threads matrix size:912 block size:3-512 num blocks:608

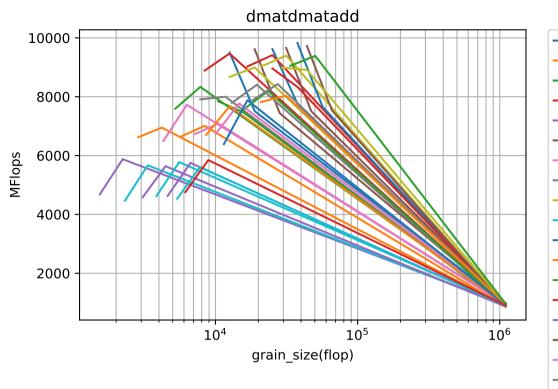
    11 threads matrix size:912 block size:3-64 num blocks:4560

11 threads matrix size:912 block size:4-912 num blocks:228

    11 threads matrix size:912 block size:4-128 num blocks:1824

    11 threads matrix size:912 block size:4-256 num blocks:912

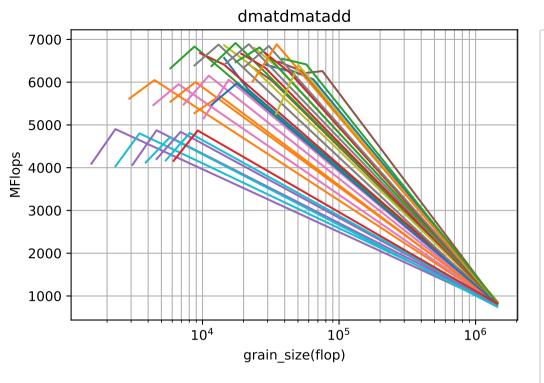
    11 threads matrix size:912 block size:4-512 num blocks:456
11 threads matrix size:912 block size:4-64 num blocks:3420
— 11 threads matrix size:912 block size:5-912 num blocks:183
— 11 threads matrix size:912 block size:5-128 num blocks:1464
—— 11 threads matrix size:912 block size:5-256 num blocks:732
— 11 threads matrix size:912 block size:5-512 num blocks:366
11 threads matrix size:912 block size:5-64 num blocks:2745
— 11 threads matrix size:912 block size:6-912 num blocks:152
— 11 threads matrix size:912 block size:6-128 num blocks:1216
— 11 threads matrix size:912 block size:6-256 num blocks:608
— 11 threads matrix size:912 block size:6-512 num blocks:304
— 11 threads matrix size:912 block size:6-64 num blocks:2280
—— 11 threads matrix size:912 block size:7-912 num blocks:131
—— 11 threads matrix size:912 block size:7-128 num blocks:1048
—— 11 threads matrix size:912 block size:7-256 num blocks:524
— 11 threads matrix size:912 block size:7-512 num blocks:262
11 threads matrix size:912 block size:7-64 num blocks:1965
— 11 threads matrix size:912 block size:8-128 num blocks:912
— 11 threads matrix size:912 block size:8-256 num blocks:456
— 11 threads matrix size:912 block size:8-512 num blocks:228
    11 threads matrix size:912 block_size:8-64 num_blocks:1710
```



```
11 threads matrix size:1048 block size:2-1024 num blocks:1048
    11 threads matrix size:1048 block size:2-128 num blocks:4716
— 11 threads matrix size:1048 block size:2-256 num blocks:2620
    11 threads matrix size:1048 block size:2-512 num blocks:1572
— 11 threads matrix size:1048 block size:2-64 num blocks:8908
—— 11 threads matrix size:1048 block size:3-1024 num blocks:700
    11 threads matrix size:1048 block size:3-128 num blocks:3150
— 11 threads matrix size:1048 block size:3-256 num blocks:1750
    11 threads matrix size:1048 block size:3-512 num blocks:1050
    11 threads matrix size:1048 block size:3-64 num blocks:5950
— 11 threads matrix size:1048 block size:4-1024 num blocks:524
— 11 threads matrix size:1048 block size:4-128 num blocks:2358

    11 threads matrix size:1048 block size:4-256 num blocks:1310

— 11 threads matrix size:1048 block size:4-512 num blocks:786
—— 11 threads matrix size:1048 block size:4-64 num blocks:4454
— 11 threads matrix size:1048 block size:5-1024 num blocks:420
— 11 threads matrix size:1048 block size:5-128 num blocks:1890
—— 11 threads matrix size:1048 block size:5-256 num blocks:1050
— 11 threads matrix size:1048 block size:5-512 num blocks:630
11 threads matrix size:1048 block size:5-64 num blocks:3570
— 11 threads matrix size:1048 block size:6-1024 num blocks:350
— 11 threads matrix size:1048 block size:6-128 num blocks:1575
— 11 threads matrix size:1048 block size:6-256 num blocks:875
— 11 threads matrix size:1048 block size:6-512 num_blocks:525
— 11 threads matrix size:1048 block size:6-64 num blocks:2975
—— 11 threads matrix size:1048 block size:7-1024 num blocks:300
—— 11 threads matrix size:1048 block size:7-128 num blocks:1350
—— 11 threads matrix size:1048 block size:7-256 num blocks:750
—— 11 threads matrix size:1048 block size:7-512 num blocks:450
    11 threads matrix size:1048 block size:7-64 num blocks:2550
— 11 threads matrix size:1048 block size:8-128 num blocks:1179
    11 threads matrix size:1048 block size:8-256 num blocks:655
— 11 threads matrix size:1048 block size:8-512 num blocks:393
    11 threads matrix size:1048 block size:8-64 num blocks:2227
```



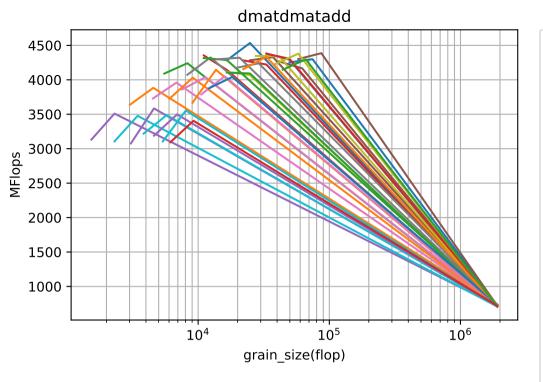
```
11 threads matrix size:1200 block size:2-1024 num blocks:1200
    11 threads matrix size:1200 block size:2-128 num blocks:6000
    11 threads matrix size:1200 block size:2-256 num blocks:3000
    11 threads matrix size:1200 block size:2-512 num blocks:1800
    11 threads matrix size:1200 block size:2-64 num blocks:11400
    11 threads matrix size:1200 block size:3-1024 num blocks:800
     11 threads matrix size:1200 block size:3-128 num blocks:4000
    11 threads matrix size:1200 block size:3-256 num blocks:2000
    11 threads matrix size:1200 block size:3-512 num blocks:1200
    11 threads matrix size:1200 block size:3-64 num blocks:7600
— 11 threads matrix size:1200 block size:4-1024 num blocks:600
 — 11 threads matrix size:1200 block size:4-128 num blocks:3000

    11 threads matrix size:1200 block size:4-256 num blocks:1500

— 11 threads matrix size:1200 block size:4-512 num blocks:900
— 11 threads matrix size:1200 block size:4-64 num blocks:5700
— 11 threads matrix size:1200 block size:5-1024 num blocks:480
—— 11 threads matrix size:1200 block size:5-128 num blocks:2400
—— 11 threads matrix size:1200 block size:5-256 num blocks:1200
— 11 threads matrix size:1200 block size:5-512 num blocks:720

    11 threads matrix size:1200 block size:5-64 num blocks:4560

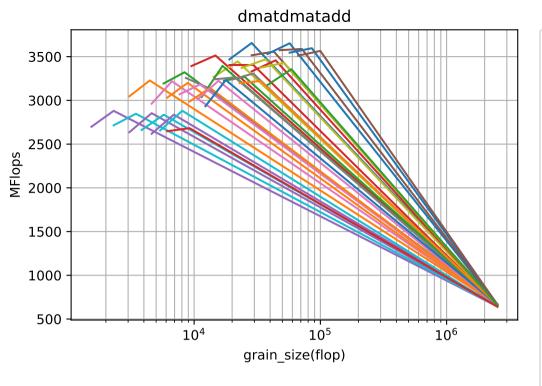
— 11 threads matrix size:1200 block size:6-1024 num blocks:400
—— 11 threads matrix size:1200 block size:6-128 num blocks:2000
— 11 threads matrix size:1200 block size:6-256 num blocks:1000
— 11 threads matrix size:1200 block size:6-512 num_blocks:600
— 11 threads matrix size:1200 block size:6-64 num blocks:3800
—— 11 threads matrix size:1200 block size:7-1024 num blocks:344
— 11 threads matrix size:1200 block size:7-128 num blocks:1720
—— 11 threads matrix size:1200 block size:7-256 num blocks:860
— 11 threads matrix size:1200 block size:7-512 num blocks:516
    11 threads matrix size:1200 block size:7-64 num blocks:3268
— 11 threads matrix size:1200 block size:8-128 num blocks:1500
    11 threads matrix size:1200 block size:8-256 num blocks:750
    11 threads matrix size:1200 block size:8-512 num blocks:450
    11 threads matrix size:1200 block size:8-64 num blocks:2850
```



```
11 threads matrix size:1380 block size:2-1024 num blocks:1380
    11 threads matrix size:1380 block size:2-128 num blocks:7590
— 11 threads matrix size:1380 block size:2-256 num blocks:4140
    11 threads matrix size:1380 block size:2-512 num blocks:2070
— 11 threads matrix size:1380 block size:2-64 num blocks:15180
    11 threads matrix size:1380 block size:3-1024 num blocks:920
    11 threads matrix size:1380 block size:3-128 num blocks:5060
    11 threads matrix size:1380 block size:3-256 num blocks:2760
    11 threads matrix size:1380 block size:3-512 num blocks:1380
    11 threads matrix size:1380 block size:3-64 num blocks:10120
— 11 threads matrix size:1380 block size:4-1024 num blocks:690
— 11 threads matrix size:1380 block size:4-128 num blocks:3795

    11 threads matrix size:1380 block size:4-256 num blocks:2070

— 11 threads matrix size:1380 block size:4-512 num blocks:1035
— 11 threads matrix size:1380 block size:4-64 num blocks:7590
— 11 threads matrix size:1380 block size:5-1024 num blocks:552
— 11 threads matrix size:1380 block size:5-128 num blocks:3036
—— 11 threads matrix size:1380 block size:5-256 num blocks:1656
— 11 threads matrix size:1380 block size:5-512 num blocks:828
  — 11 threads matrix size:1380 block size:5-64 num blocks:6072
— 11 threads matrix size:1380 block size:6-1024 num blocks:460
— 11 threads matrix size:1380 block size:6-128 num blocks:2530
— 11 threads matrix size:1380 block size:6-256 num blocks:1380
— 11 threads matrix size:1380 block size:6-512 num blocks:690
— 11 threads matrix size:1380 block size:6-64 num blocks:5060
—— 11 threads matrix size:1380 block size:7-1024 num blocks:396
— 11 threads matrix size:1380 block size:7-128 num blocks:2178
—— 11 threads matrix size:1380 block size:7-256 num blocks:1188
— 11 threads matrix size:1380 block size:7-512 num blocks:594
    11 threads matrix size:1380 block size:7-64 num blocks:4356
— 11 threads matrix size:1380 block size:8-128 num blocks:1903
    11 threads matrix size:1380 block size:8-256 num blocks:1038
    11 threads matrix size:1380 block size:8-512 num blocks:519
    11 threads matrix size:1380 block size:8-64 num blocks:3806
```



```
11 threads matrix size:1587 block size:2-1024 num blocks:1588
    11 threads matrix size:1587 block size:2-128 num blocks:10322
— 11 threads matrix size:1587 block size:2-256 num blocks:5558
    11 threads matrix size:1587 block size:2-512 num blocks:3176
— 11 threads matrix size:1587 block size:2-64 num blocks:19850
— 11 threads matrix size:1587 block size:3-1024 num blocks:1058
    11 threads matrix size:1587 block size:3-128 num blocks:6877
    11 threads matrix size:1587 block size:3-256 num blocks:3703
    11 threads matrix size:1587 block size:3-512 num blocks:2116
  11 threads matrix size:1587 block size:3-64 num blocks:13225
— 11 threads matrix size:1587 block size:4-1024 num blocks:794
 — 11 threads matrix size:1587 block size:4-128 num blocks:5161

    11 threads matrix size:1587 block size:4-256 num blocks:2779

 — 11 threads matrix size:1587 block size:4-512 num blocks:1588
— 11 threads matrix size:1587 block size:4-64 num blocks:9925
— 11 threads matrix size:1587 block size:5-1024 num blocks:636
— 11 threads matrix size:1587 block size:5-128 num blocks:4134
—— 11 threads matrix size:1587 block size:5-256 num blocks:2226
—— 11 threads matrix size:1587 block size:5-512 num blocks:1272
  11 threads matrix size:1587 block size:5-64 num blocks:7950
— 11 threads matrix size:1587 block size:6-1024 num blocks:530
— 11 threads matrix size:1587 block size:6-128 num blocks:3445
— 11 threads matrix size:1587 block size:6-256 num blocks:1855
— 11 threads matrix size:1587 block size:6-512 num blocks:1060
— 11 threads matrix size:1587 block size:6-64 num blocks:6625
—— 11 threads matrix size:1587 block size:7-1024 num blocks:454
—— 11 threads matrix size:1587 block size:7-128 num blocks:2951
— 11 threads matrix size:1587 block size:7-256 num blocks:1589
— 11 threads matrix size:1587 block size:7-512 num blocks:908
 — 11 threads matrix size:1587 block size:7-64 num blocks:5675
— 11 threads matrix size:1587 block size:8-128 num blocks:2587
    11 threads matrix size:1587 block size:8-256 num blocks:1393
    11 threads matrix size:1587 block size:8-512 num blocks:796
    11 threads matrix size:1587 block size:8-64 num blocks:4975
```