

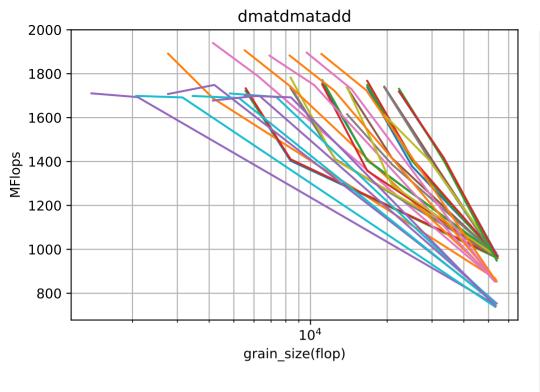
```
15 threads matrix size:200 block size:2-200 num blocks:100

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

    15 threads matrix size:200 block size:2-200 num blocks:100

    15 threads matrix size:200 block size:2-200 num blocks:100

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



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

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

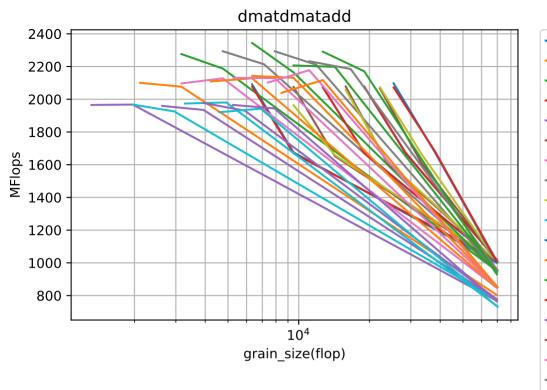
    15 threads matrix size:230 block size:2-232 num blocks:115

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

— 15 threads matrix size:230 block size:2-64 num blocks:460
— 15 threads matrix size:230 block size:3-232 num blocks:77
—— 15 threads matrix size:230 block size:3-128 num blocks:154
—— 15 threads matrix size:230 block size:3-232 num blocks:77
15 threads matrix size:230 block size:3-232 num blocks:77

    15 threads matrix size:230 block size:3-64 num blocks:308

15 threads matrix size:230 block size:4-232 num blocks:58
— 15 threads matrix size:230 block size:4-128 num blocks:116
15 threads matrix size:230 block size:4-232 num blocks:58
 — 15 threads matrix size:230 block size:4-232 num blocks:58
— 15 threads matrix size:230 block size:4-64 num blocks:232
— 15 threads matrix size:230 block size:5-232 num blocks:46
—— 15 threads matrix size:230 block size:5-128 num blocks:92
--- 15 threads matrix size:230 block size:5-232 num blocks:46
— 15 threads matrix size:230 block size:5-232 num blocks:46
15 threads matrix size:230 block size:5-64 num blocks:184
— 15 threads matrix size:230 block size:6-232 num blocks:39
— 15 threads matrix size:230 block size:6-128 num blocks:78
— 15 threads matrix size:230 block size:6-232 num blocks:39
— 15 threads matrix size:230 block size:6-232 num blocks:39
— 15 threads matrix size:230 block size:6-64 num blocks:156
— 15 threads matrix size:230 block size:7-232 num blocks:33
— 15 threads matrix size:230 block size:7-128 num blocks:66
— 15 threads matrix size:230 block size:7-232 num blocks:33
— 15 threads matrix size:230 block size:7-232 num blocks:33
 — 15 threads matrix size:230 block size:7-64 num blocks:132
— 15 threads matrix size:230 block size:8-232 num blocks:29
— 15 threads matrix size:230 block size:8-128 num blocks:58
— 15 threads matrix size:230 block size:8-232 num blocks:29
— 15 threads matrix size:230 block size:8-232 num blocks:29
—— 15 threads matrix size:230 block size:8-64 num blocks:116
```



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

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

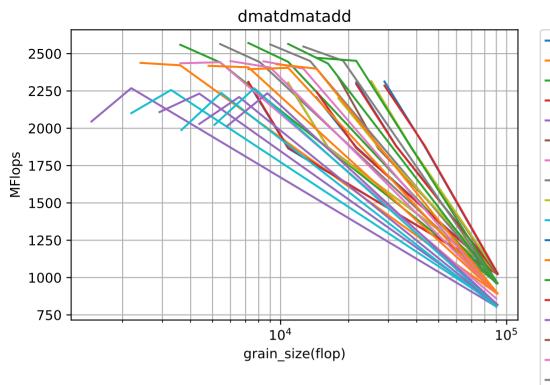
    15 threads matrix size:264 block size:2-256 num blocks:264

    15 threads matrix size:264 block size:2-264 num blocks:132

— 15 threads matrix size:264 block size:2-64 num blocks:660
— 15 threads matrix size:264 block size:3-264 num blocks:88
—— 15 threads matrix size:264 block size:3-128 num blocks:264
—— 15 threads matrix_size:264 block size:3-256 num blocks:176
15 threads matrix size:264 block size:3-264 num blocks:88

    15 threads matrix size:264 block size:3-64 num blocks:440

15 threads matrix size:264 block size:4-264 num blocks:66
 — 15 threads matrix size:264 block size:4-128 num blocks:198
15 threads matrix size:264 block size:4-256 num blocks:132
 — 15 threads matrix_size:264 block_size:4-264 num blocks:66
— 15 threads matrix size:264 block size:4-64 num blocks:330
— 15 threads matrix size:264 block size:5-264 num blocks:53
— 15 threads matrix size:264 block size:5-128 num blocks:159
— 15 threads matrix size:264 block size:5-256 num blocks:106
—— 15 threads matrix size:264 block size:5-264 num blocks:53
15 threads matrix size:264 block size:5-64 num blocks:265
— 15 threads matrix size:264 block size:6-264 num blocks:44
— 15 threads matrix size:264 block size:6-128 num blocks:132
— 15 threads matrix size:264 block size:6-256 num blocks:88
— 15 threads matrix size:264 block size:6-264 num blocks:44
— 15 threads matrix size:264 block size:6-64 num blocks:220
— 15 threads matrix size:264 block size:7-264 num blocks:38
— 15 threads matrix size:264 block size:7-128 num blocks:114
— 15 threads matrix size:264 block size:7-256 num blocks:76
— 15 threads matrix size:264 block size:7-264 num blocks:38
 — 15 threads matrix size:264 block size:7-64 num blocks:190
— 15 threads matrix size:264 block size:8-264 num blocks:33
15 threads matrix_size:264 block_size:8-128 num_blocks:99
— 15 threads matrix size:264 block size:8-256 num blocks:66
15 threads matrix size:264 block size:8-264 num blocks:33
—— 15 threads matrix size:264 block size:8-64 num blocks:165
```



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

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

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

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

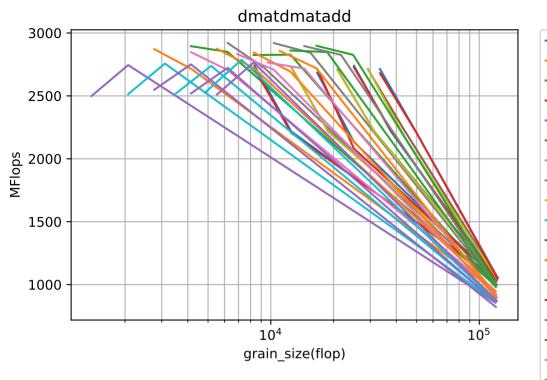
—— 15 threads matrix size:300 block size:2-64 num blocks:750
— 15 threads matrix size:300 block size:3-300 num blocks:100
--- 15 threads matrix size:300 block size:3-128 num blocks:300
--- 15 threads matrix size:300 block size:3-256 num blocks:200
15 threads matrix size:300 block size:3-300 num blocks:100

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

— 15 threads matrix size:300 block size:4-300 num blocks:75
 — 15 threads matrix size:300 block size:4-128 num blocks:225
— 15 threads matrix size:300 block size:4-256 num blocks:150
 — 15 threads matrix size:300 block size:4-300 num blocks:75
— 15 threads matrix size:300 block size:4-64 num blocks:375
— 15 threads matrix size:300 block size:5-300 num blocks:60
—— 15 threads matrix size:300 block size:5-128 num blocks:180
—— 15 threads matrix size:300 block size:5-256 num blocks:120
—— 15 threads matrix size:300 block size:5-300 num blocks:60
15 threads matrix size:300 block size:5-64 num blocks:300
— 15 threads matrix size:300 block size:6-300 num blocks:50
— 15 threads matrix size:300 block size:6-128 num blocks:150
— 15 threads matrix size:300 block size:6-256 num blocks:100
— 15 threads matrix size:300 block size:6-300 num blocks:50
— 15 threads matrix size:300 block size:6-64 num blocks:250
— 15 threads matrix size:300 block size:7-300 num blocks:43
— 15 threads matrix size:300 block size:7-128 num blocks:129
— 15 threads matrix size:300 block size:7-256 num blocks:86
— 15 threads matrix size:300 block size:7-300 num blocks:43

    15 threads matrix size:300 block size:7-64 num blocks:215

— 15 threads matrix size:300 block size:8-300 num blocks:38
15 threads matrix_size:300 block_size:8-128 num_blocks:114
— 15 threads matrix size:300 block size:8-256 num blocks:76
    15 threads matrix size:300 block size:8-300 num blocks:38
— 15 threads matrix size:300 block size:8-64 num blocks:190
```



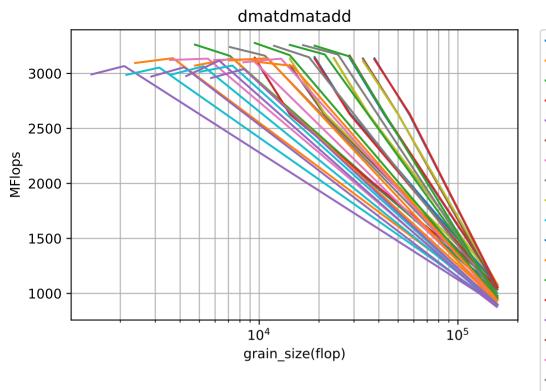
```
    15 threads matrix size:345 block size:2-348 num blocks:173

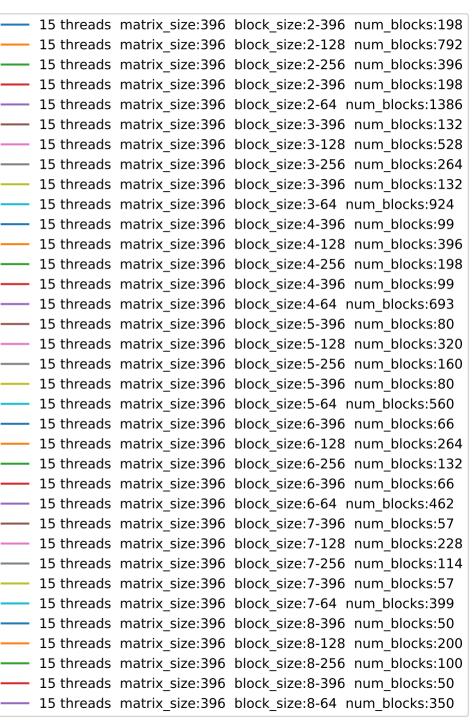
    15 threads matrix size:345 block size:2-128 num blocks:519

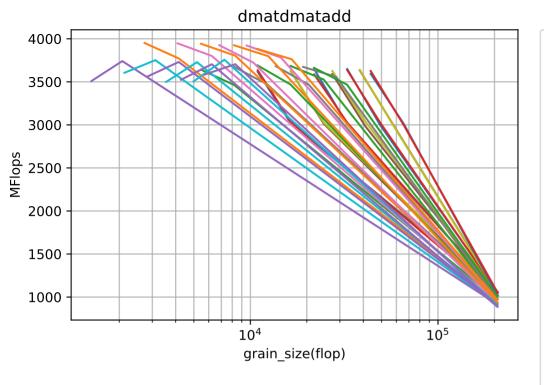
 — 15 threads matrix size:345 block size:2-256 num blocks:346

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

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







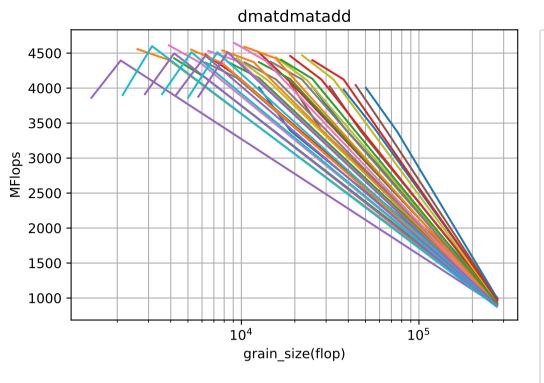
```
    15 threads matrix size:455 block size:2-456 num blocks:228

    15 threads matrix size:455 block size:2-128 num blocks:912

— 15 threads matrix size:455 block size:2-256 num blocks:456
— 15 threads matrix size:455 block size:2-456 num blocks:228
— 15 threads matrix size:455 block size:2-64 num blocks:1824
— 15 threads matrix size:455 block size:3-456 num blocks:152
—— 15 threads matrix size:455 block size:3-128 num blocks:608
--- 15 threads matrix size:455 block size:3-256 num blocks:304
— 15 threads matrix size:455 block size:3-456 num blocks:152

    15 threads matrix size:455 block size:3-64 num blocks:1216

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



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

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

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

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

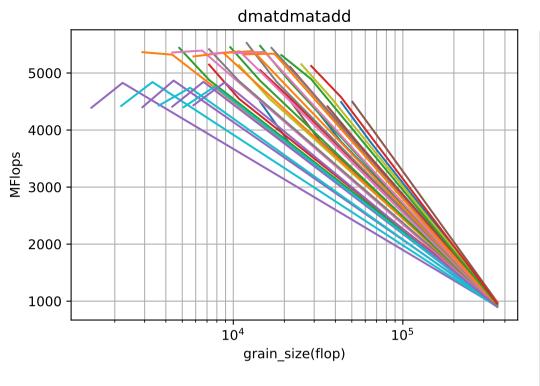
— 15 threads matrix size:523 block size:2-64 num blocks:2358
— 15 threads matrix size:523 block size:3-524 num blocks:175
— 15 threads matrix size:523 block size:3-128 num blocks:875
— 15 threads matrix size:523 block size:3-256 num blocks:525
— 15 threads matrix size:523 block size:3-512 num blocks:350

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

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

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

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



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

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

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

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

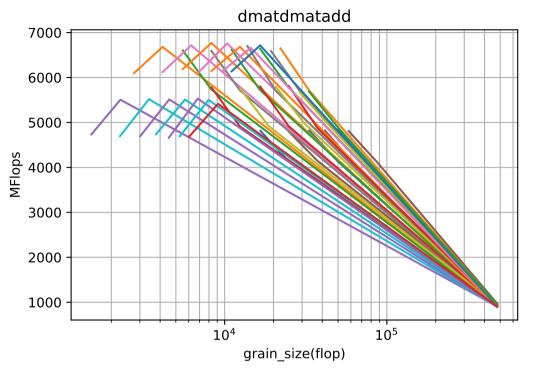
— 15 threads matrix size:600 block size:2-64 num blocks:3000
— 15 threads matrix size:600 block size:3-600 num blocks:200
— 15 threads matrix size:600 block size:3-128 num blocks:1000
— 15 threads matrix size:600 block size:3-256 num blocks:600
— 15 threads matrix size:600 block size:3-512 num blocks:400

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

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

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

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



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

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

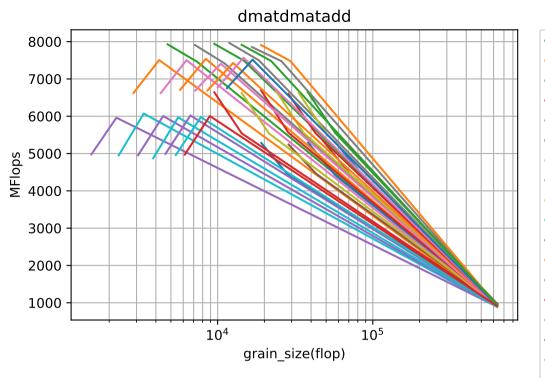
15 threads matrix size:690 block size:4-692 num blocks:173

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

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

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

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



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

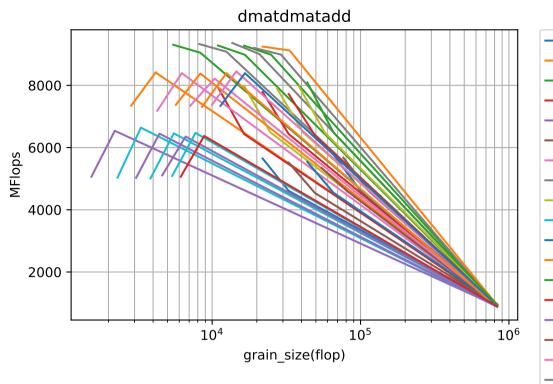
    15 threads matrix size:793 block size:3-64 num blocks:3445

15 threads matrix size:793 block size:4-796 num blocks:199
 — 15 threads matrix size:793 block size:4-128 num blocks:1393

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

    15 threads matrix size:793 block size:4-512 num blocks:398

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



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

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

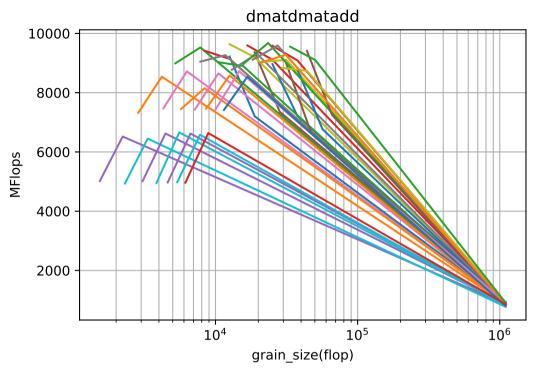
15 threads matrix size:912 block size:4-912 num blocks:228

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

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

    15 threads matrix size:912 block size:4-512 num blocks:456

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

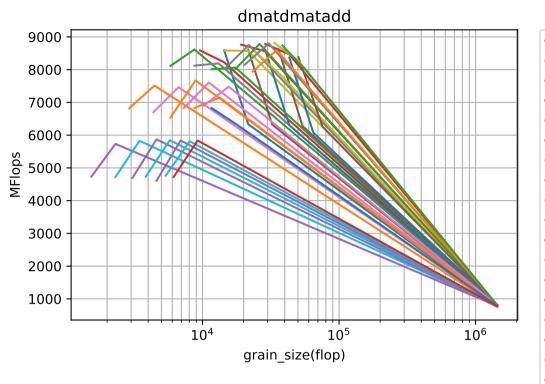


```
15 threads matrix size:1048 block size:2-1024 num blocks:1048
— 15 threads matrix size:1048 block size:2-128 num blocks:4716
— 15 threads matrix size:1048 block size:2-256 num blocks:2620
    15 threads matrix size:1048 block size:2-512 num blocks:1572
— 15 threads matrix size:1048 block size:2-64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

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

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

    15 threads matrix size:1048 block size:8-64 num blocks:2227
```



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

    15 threads matrix size:1200 block size:4-1024 num blocks:600

    15 threads matrix size:1200 block size:4-128 num blocks:3000

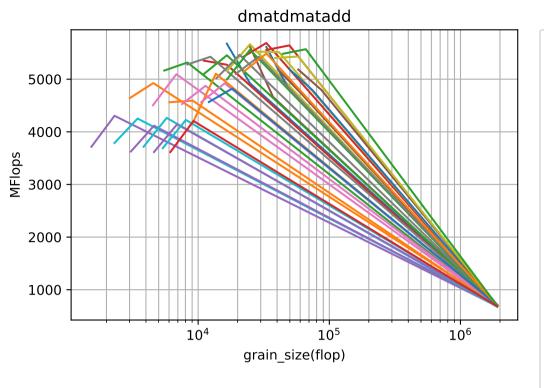
    15 threads matrix size:1200 block size:4-256 num blocks:1500

    15 threads matrix size:1200 block size:4-512 num blocks:900

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

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

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



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

    15 threads matrix size:1380 block size:4-1024 num blocks:690

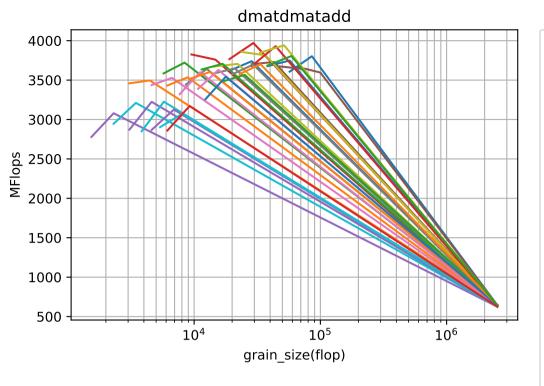
    15 threads matrix size:1380 block size:4-128 num blocks:3795

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

 — 15 threads matrix size:1380 block size:4-512 num blocks:1035
— 15 threads matrix size:1380 block size:4-64 num blocks:7590
— 15 threads matrix size:1380 block size:5-1024 num blocks:552
— 15 threads matrix size:1380 block size:5-128 num blocks:3036
— 15 threads matrix size:1380 block size:5-256 num blocks:1656
— 15 threads matrix size:1380 block size:5-512 num blocks:828

    15 threads matrix size:1380 block size:5-64 num blocks:6072

— 15 threads matrix size:1380 block size:6-1024 num blocks:460
— 15 threads matrix size:1380 block size:6-128 num blocks:2530
— 15 threads matrix size:1380 block size:6-256 num blocks:1380
— 15 threads matrix size:1380 block size:6-512 num_blocks:690
— 15 threads matrix size:1380 block size:6-64 num_blocks:5060
— 15 threads matrix size:1380 block size:7-1024 num blocks:396
— 15 threads matrix size:1380 block size:7-128 num blocks:2178
— 15 threads matrix size:1380 block size:7-256 num blocks:1188
— 15 threads matrix size:1380 block size:7-512 num blocks:594
 — 15 threads matrix size:1380 block size:7-64 num blocks:4356
— 15 threads matrix size:1380 block size:8-128 num blocks:1903
    15 threads matrix size:1380 block size:8-256 num blocks:1038
    15 threads matrix size:1380 block size:8-512 num blocks:519
    15 threads matrix size:1380 block size:8-64 num blocks:3806
```



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

    15 threads matrix size:1587 block size:4-1024 num blocks:794

    15 threads matrix size:1587 block size:4-128 num blocks:5161

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

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