

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

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

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

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

— 14 threads matrix size:200 block size:2-64 num blocks:400
— 14 threads matrix size:200 block size:3-200 num blocks:67
—— 14 threads matrix size:200 block size:3-128 num blocks:134
—— 14 threads matrix_size:200 block size:3-200 num blocks:67
14 threads matrix size:200 block size:3-200 num blocks:67

    14 threads matrix size:200 block size:3-64 num blocks:268

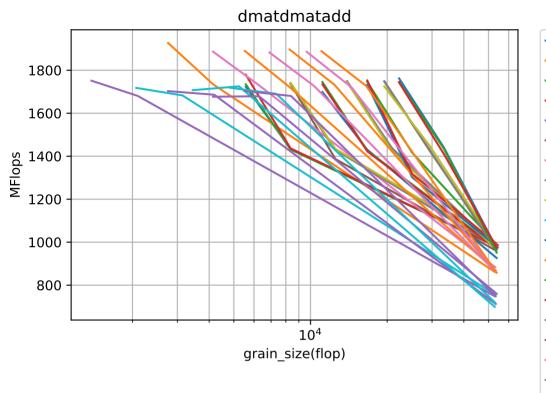
14 threads matrix size:200 block size:4-200 num blocks:50
    14 threads matrix size:200 block size:4-128 num blocks:100
 — 14 threads matrix size:200 block size:4-200 num blocks:50

    14 threads matrix size:200 block size:4-200 num blocks:50

— 14 threads matrix size:200 block size:4-64 num blocks:200
 — 14 threads matrix size:200 block size:5-200 num blocks:40
    14 threads matrix size:200 block size:5-128 num blocks:80
— 14 threads matrix size:200 block size:5-200 num blocks:40
14 threads matrix size:200 block size:5-200 num blocks:40
    14 threads matrix size:200 block size:5-64 num blocks:160
— 14 threads matrix size:200 block size:6-200 num blocks:34
    14 threads matrix size:200 block size:6-128 num blocks:68
    14 threads matrix size:200 block size:6-200 num blocks:34
14 threads matrix size:200 block size:6-200 num blocks:34
— 14 threads matrix size:200 block size:6-64 num blocks:136
—— 14 threads matrix size:200 block size:7-200 num blocks:29
    14 threads matrix size:200 block size:7-128 num blocks:58
—— 14 threads matrix size:200 block size:7-200 num blocks:29
    14 threads matrix size:200 block size:7-200 num blocks:29

    14 threads matrix size:200 block size:7-64 num blocks:116

14 threads matrix size:200 block size:8-200 num blocks:25
14 threads matrix_size:200 block_size:8-128 num_blocks:50
— 14 threads matrix size:200 block size:8-200 num blocks:25
    14 threads matrix size:200 block size:8-200 num blocks:25
— 14 threads matrix size:200 block size:8-64 num blocks:100
```



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

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

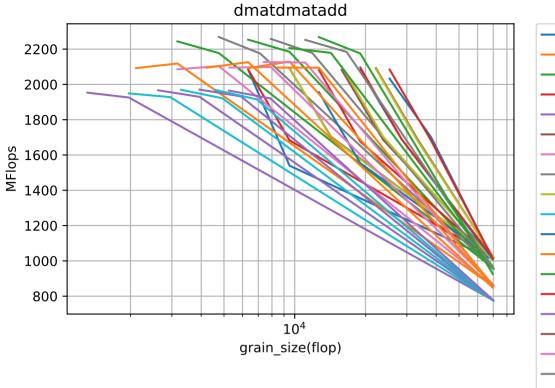
    14 threads matrix size:230 block size:2-232 num blocks:115

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

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

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

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



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

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

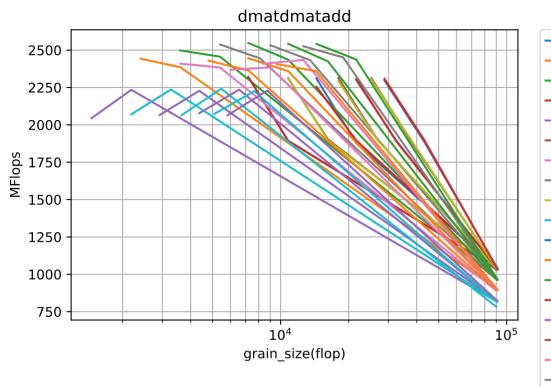
    14 threads matrix size:264 block size:2-256 num blocks:264

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

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

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

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



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

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

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

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

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

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

14 threads matrix size:300 block size:4-300 num blocks:75
    14 threads matrix size:300 block size:4-128 num blocks:225

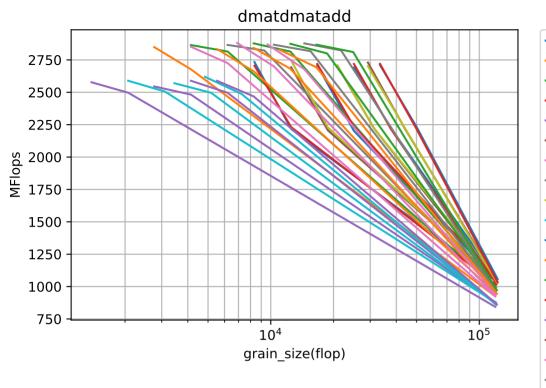
    14 threads matrix size:300 block size:4-256 num blocks:150

    14 threads matrix size:300 block size:4-300 num blocks:75

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

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

14 threads matrix size:300 block size:8-300 num blocks:38
    14 threads matrix size:300 block size:8-128 num blocks:114
— 14 threads matrix size:300 block size:8-256 num blocks:76
    14 threads matrix size:300 block size:8-300 num blocks:38
— 14 threads matrix size:300 block size:8-64 num blocks:190
```



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

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

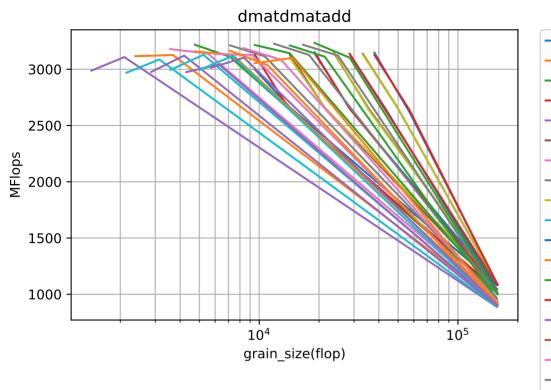
 — 14 threads matrix size:345 block size:2-256 num blocks:346

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

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

    14 threads matrix size:345 block size:7-64 num blocks:300

14 threads matrix size:345 block size:8-348 num blocks:44
— 14 threads matrix_size:345 block_size:8-128 num_blocks:132
— 14 threads matrix size:345 block size:8-256 num blocks:88
14 threads matrix size:345 block size:8-348 num blocks:44
—— 14 threads matrix size:345 block size:8-64 num blocks:264
```



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

    14 threads matrix size:396 block size:2-128 num blocks:792

    14 threads matrix size:396 block size:2-256 num blocks:396

    14 threads matrix size:396 block size:2-396 num blocks:198

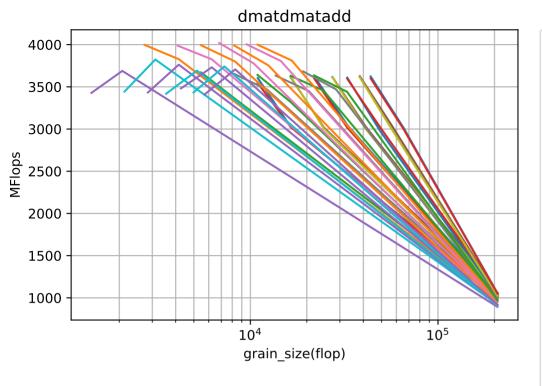
— 14 threads matrix size:396 block size:2-64 num blocks:1386
— 14 threads matrix size:396 block size:3-396 num blocks:132
—— 14 threads matrix size:396 block size:3-128 num blocks:528
—— 14 threads matrix size:396 block size:3-256 num blocks:264
— 14 threads matrix size:396 block size:3-396 num blocks:132

    14 threads matrix size:396 block size:3-64 num blocks:924

— 14 threads matrix size:396 block size:4-396 num blocks:99
14 threads matrix size:396 block size:4-128 num blocks:396
14 threads matrix size:396 block size:4-256 num blocks:198
 — 14 threads matrix_size:396 block_size:4-396 num blocks:99
— 14 threads matrix size:396 block size:4-64 num blocks:693
—— 14 threads matrix size:396 block size:5-396 num blocks:80
14 threads matrix size:396 block size:5-128 num blocks:320
— 14 threads matrix size:396 block size:5-256 num blocks:160
—— 14 threads matrix size:396 block size:5-396 num blocks:80
14 threads matrix size:396 block size:5-64 num blocks:560
— 14 threads matrix size:396 block size:6-396 num blocks:66
— 14 threads matrix size:396 block size:6-128 num blocks:264
— 14 threads matrix size:396 block size:6-256 num blocks:132
14 threads matrix size:396 block size:6-396 num blocks:66
— 14 threads matrix size:396 block size:6-64 num blocks:462
—— 14 threads matrix size:396 block size:7-396 num blocks:57
    14 threads matrix size:396 block size:7-128 num blocks:228
— 14 threads matrix size:396 block size:7-256 num blocks:114
14 threads matrix size:396 block size:7-396 num blocks:57

    14 threads matrix size:396 block size:7-64 num blocks:399

14 threads matrix size:396 block size:8-396 num blocks:50
14 threads matrix_size:396 block_size:8-128 num_blocks:200
— 14 threads matrix size:396 block size:8-256 num blocks:100
14 threads matrix size:396 block size:8-396 num blocks:50
—— 14 threads matrix size:396 block size:8-64 num blocks:350
```



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

 — 14 threads matrix size:455 block size:2-128 num blocks:912
 — 14 threads matrix size:455 block size:2-256 num blocks:456

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

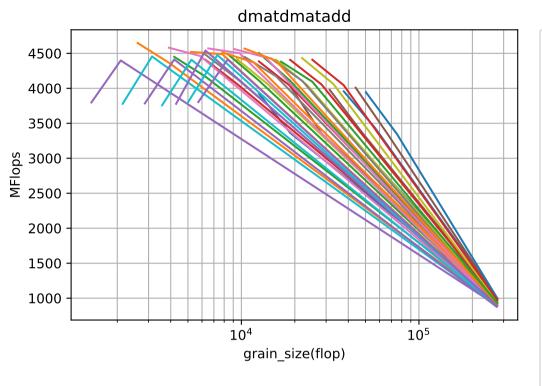
— 14 threads matrix size:455 block size:2-64 num blocks:1824
— 14 threads matrix size:455 block size:3-456 num blocks:152
—— 14 threads matrix size:455 block size:3-128 num blocks:608
—— 14 threads matrix size:455 block size:3-256 num blocks:304
14 threads matrix size:455 block size:3-456 num blocks:152

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

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

    14 threads matrix size:455 block size:7-64 num blocks:520

— 14 threads matrix size:455 block size:8-456 num blocks:57
14 threads matrix_size:455 block_size:8-128 num_blocks:228
— 14 threads matrix size:455 block size:8-256 num blocks:114
14 threads matrix size:455 block size:8-456 num blocks:57
—— 14 threads matrix size:455 block size:8-64 num blocks:456
```



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

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

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

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

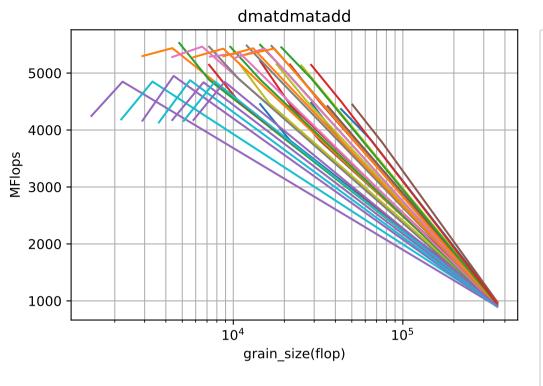
— 14 threads matrix size:523 block size:2-64 num blocks:2358
— 14 threads matrix size:523 block size:3-524 num blocks:175
—— 14 threads matrix size:523 block size:3-128 num blocks:875
—— 14 threads matrix size:523 block size:3-256 num blocks:525
— 14 threads matrix size:523 block size:3-512 num blocks:350

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

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

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

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



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

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

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

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

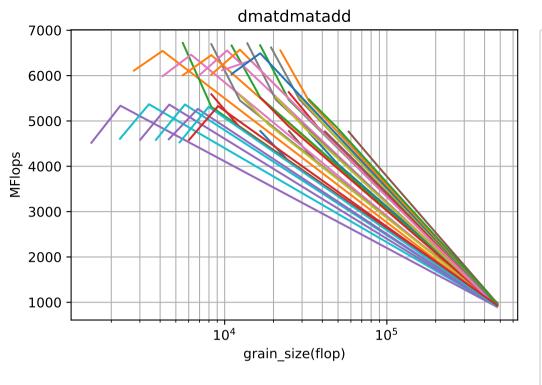
— 14 threads matrix size:600 block size:2-64 num blocks:3000
— 14 threads matrix size:600 block size:3-600 num blocks:200
14 threads matrix size:600 block size:3-128 num blocks:1000
— 14 threads matrix size:600 block size:3-256 num blocks:600
— 14 threads matrix size:600 block size:3-512 num blocks:400

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

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

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

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



```
14 threads matrix size:690 block size:2-692 num blocks:345
 — 14 threads matrix size:690 block size:2-128 num blocks:2070
 — 14 threads matrix size:690 block size:2-256 num blocks:1035

    14 threads matrix size:690 block size:2-512 num blocks:690

— 14 threads matrix size:690 block size:2-64 num blocks:3795
— 14 threads matrix size:690 block size:3-692 num blocks:230
— 14 threads matrix size:690 block size:3-128 num blocks:1380
— 14 threads matrix size:690 block size:3-256 num blocks:690
14 threads matrix size:690 block size:3-512 num blocks:460

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

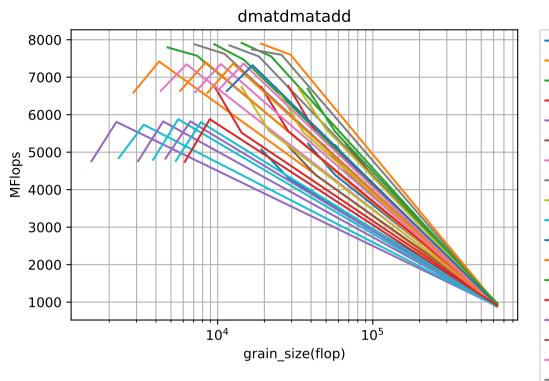
14 threads matrix size:690 block size:4-692 num blocks:173

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

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

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

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



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

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

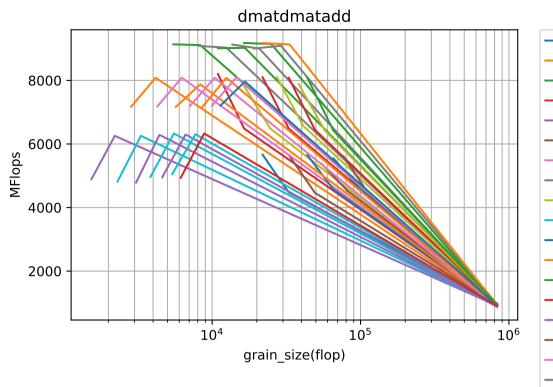
14 threads matrix size:793 block size:4-796 num blocks:199

    14 threads matrix size:793 block size:4-128 num blocks:1393

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

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

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



```
14 threads matrix size:912 block size:2-912 num blocks:456

    14 threads matrix size:912 block size:2-128 num blocks:3648

 — 14 threads matrix size:912 block size:2-256 num blocks:1824

    14 threads matrix size:912 block size:2-512 num blocks:912

14 threads matrix size:912 block size:2-64 num blocks:6840
— 14 threads matrix size:912 block size:3-912 num blocks:304
— 14 threads matrix size:912 block size:3-128 num blocks:2432
— 14 threads matrix size:912 block size:3-256 num blocks:1216
14 threads matrix size:912 block size:3-512 num blocks:608

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

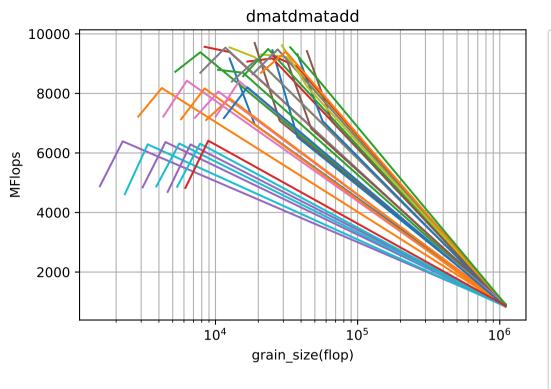
    14 threads matrix size:912 block size:4-912 num blocks:228

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

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

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

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

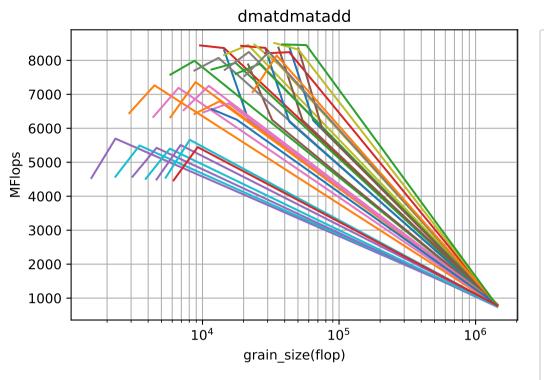


```
14 threads matrix size:1048 block size:2-1024 num blocks:1048
    14 threads matrix size:1048 block size:2-128 num blocks:4716
— 14 threads matrix size:1048 block size:2-256 num blocks:2620
    14 threads matrix size:1048 block size:2-512 num blocks:1572
— 14 threads matrix size:1048 block size:2-64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

    14 threads matrix size:1048 block size:4-128 num blocks:2358

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

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



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

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

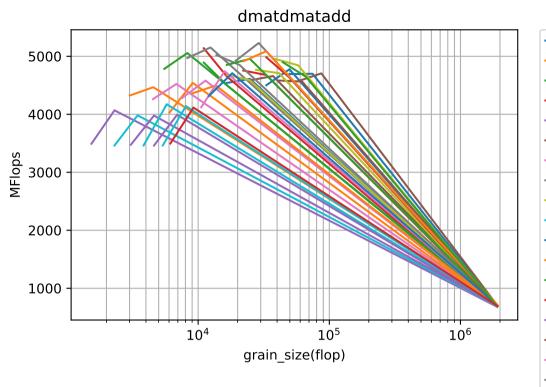
    14 threads matrix size:1200 block size:4-128 num blocks:3000

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

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

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

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



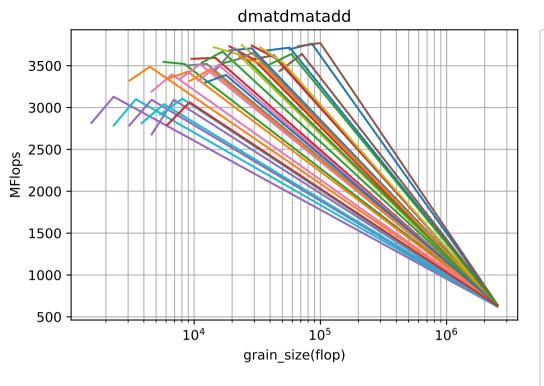
```
14 threads matrix size:1380 block size:2-1024 num blocks:1380
    14 threads matrix size:1380 block size:2-128 num blocks:7590
 — 14 threads matrix size:1380 block size:2-256 num blocks:4140
    14 threads matrix size:1380 block size:2-512 num blocks:2070
    14 threads matrix size:1380 block size:2-64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

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

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

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

    14 threads matrix size:1380 block size:8-64 num blocks:3806
```



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

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

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

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