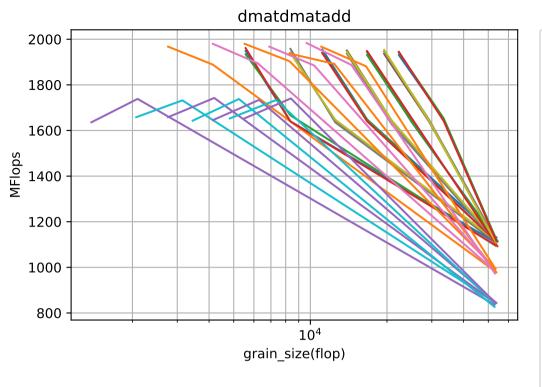
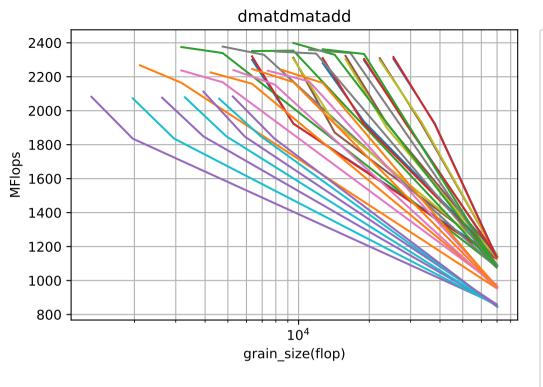


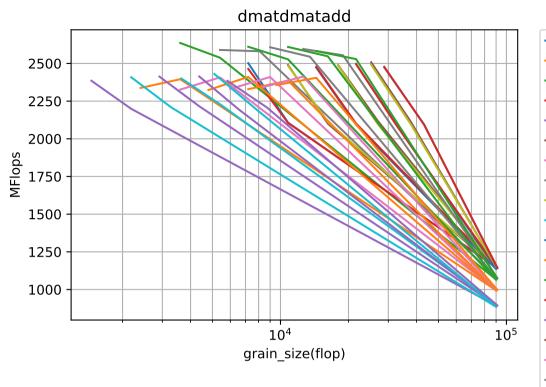
```
9 threads matrix size:200 block size:2-200 num blocks:100
9 threads matrix size:200 block size:2-128 num blocks:200
9 threads matrix size:200 block size:2-200 num blocks:100
9 threads matrix size:200 block size:2-200 num blocks:100
9 threads matrix size:200 block size:2-64 num blocks:400
9 threads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

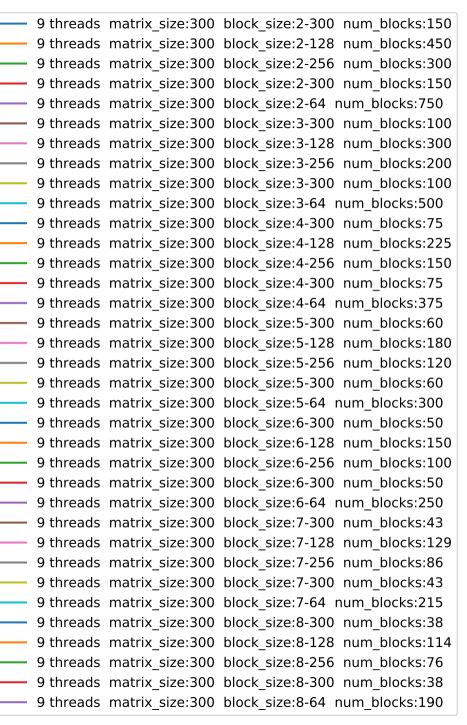


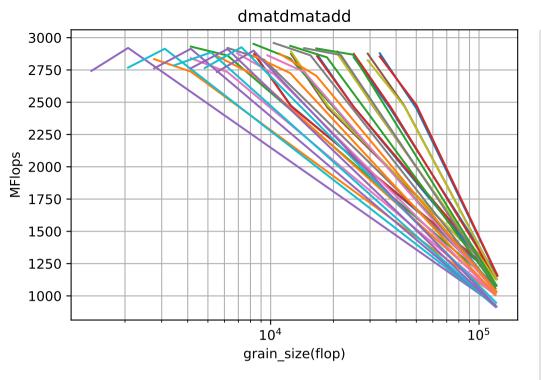
```
9 threads matrix size:230 block size:2-232 num blocks:115
9 threads matrix size:230 block size:2-128 num blocks:230
9 threads matrix size:230 block size:2-232 num blocks:115
9 threads matrix size:230 block size:2-232 num blocks:115
9 threads matrix size:230 block size:2-64 num blocks:460
9 threads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



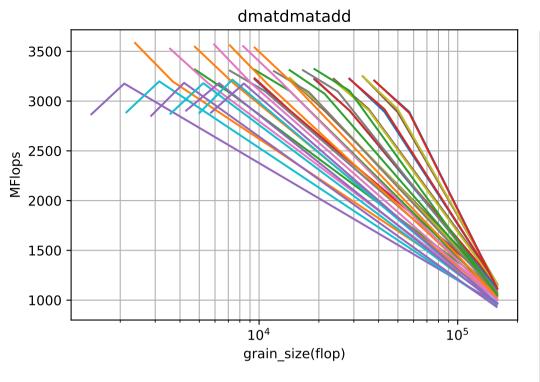
```
9 threads matrix size:264 block size:2-264 num blocks:132
9 threads matrix size:264 block size:2-128 num blocks:396
9 threads matrix size:264 block size:2-256 num blocks:264
9 threads matrix size:264 block size:2-264 num blocks:132
9 threads matrix size:264 block size:2-64 num blocks:660
9 threads matrix size:264 block size:3-264 num blocks:88
9 threads matrix size:264 block size:3-128 num blocks:264
9 threads matrix size:264 block size:3-256 num blocks:176
9 threads matrix size:264 block size:3-264 num blocks:88
9 threads matrix size:264 block size:3-64 num blocks:440
9 threads matrix size:264 block size:4-264 num blocks:66
9 threads matrix size:264 block size:4-128 num blocks:198
9 threads matrix size:264 block size:4-256 num blocks:132
9 threads matrix size:264 block size:4-264 num blocks:66
9 threads matrix size:264 block size:4-64 num blocks:330
9 threads matrix size:264 block size:5-264 num blocks:53
9 threads matrix size:264 block size:5-128 num blocks:159
9 threads matrix size:264 block size:5-256 num blocks:106
9 threads matrix size:264 block size:5-264 num blocks:53
9 threads matrix size:264 block size:5-64 num blocks:265
9 threads matrix size:264 block size:6-264 num blocks:44
9 threads matrix size:264 block size:6-128 num blocks:132
9 threads matrix size:264 block size:6-256 num blocks:88
9 threads matrix size:264 block size:6-264 num blocks:44
9 threads matrix size:264 block size:6-64 num blocks:220
9 threads matrix size:264 block size:7-264 num blocks:38
9 threads matrix size:264 block size:7-128 num blocks:114
9 threads matrix size:264 block size:7-256 num blocks:76
9 threads matrix size:264 block size:7-264 num blocks:38
9 threads matrix size:264 block size:7-64 num blocks:190
9 threads matrix size:264 block size:8-264 num blocks:33
9 threads matrix size:264 block size:8-128 num blocks:99
9 threads matrix size:264 block size:8-256 num blocks:66
9 threads matrix size:264 block size:8-264 num blocks:33
9 threads matrix size:264 block size:8-64 num blocks:165
```



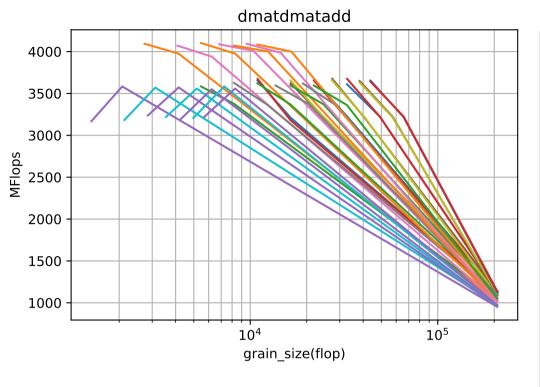




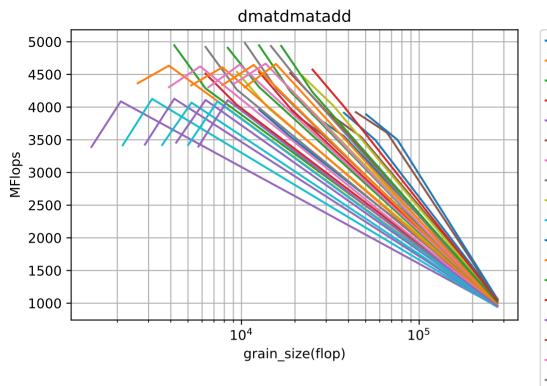
```
9 threads matrix size:345 block size:2-348 num blocks:173
9 threads matrix size:345 block size:2-128 num blocks:519
9 threads matrix size:345 block size:2-256 num blocks:346
9 threads matrix size:345 block size:2-348 num blocks:173
9 threads matrix size:345 block size:2-64 num blocks:1038
9 threads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



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



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



```
9 threads matrix size:523 block size:2-524 num blocks:262
    9 threads matrix size:523 block size:2-128 num blocks:1310

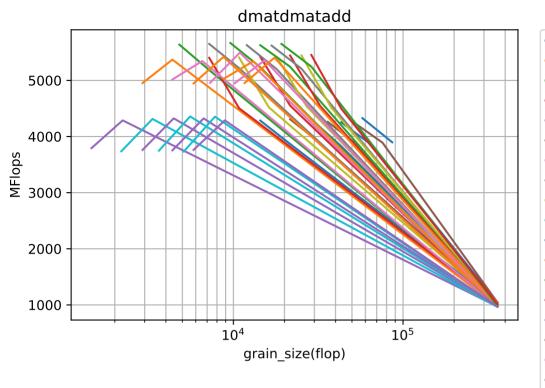
    9 threads matrix size:523 block size:2-256 num blocks:786

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

9 threads matrix size:523 block size:2-64 num blocks:2358
 9 threads matrix size:523 block size:3-524 num blocks:175
— 9 threads matrix size:523 block size:3-128 num blocks:875
9 threads matrix size:523 block size:3-256 num blocks:525
9 threads matrix size:523 block size:3-512 num blocks:350
    9 threads matrix size:523 block size:3-64 num blocks:1575
9 threads matrix size:523 block size:4-524 num blocks:131
    9 threads matrix size:523 block size:4-128 num blocks:655
 9 threads matrix size:523 block size:4-256 num blocks:393
    9 threads matrix size:523 block size:4-512 num blocks:262
9 threads matrix size:523 block size:4-64 num blocks:1179

    9 threads matrix size:523 block size:5-524 num blocks:105

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



```
9 threads matrix size:600 block size:2-600 num blocks:300
    9 threads matrix size:600 block size:2-128 num blocks:1500

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

    9 threads matrix size:600 block size:2-512 num blocks:600
— 9 threads matrix size:600 block size:2-64 num blocks:3000

    9 threads matrix size:600 block size:3-600 num blocks:200

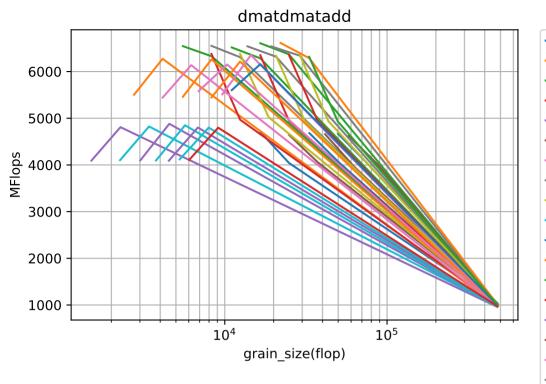
9 threads matrix size:600 block size:3-128 num blocks:1000
9 threads matrix size:600 block size:3-256 num blocks:600
    9 threads matrix size:600 block size:3-512 num blocks:400
    9 threads matrix_size:600 block_size:3-64 num blocks:2000

    9 threads matrix size:600 block size:4-600 num blocks:150

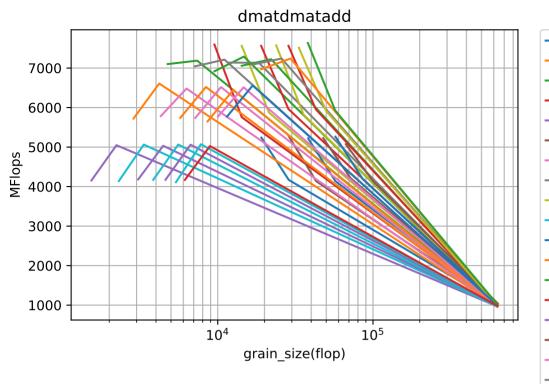
    9 threads matrix size:600 block size:4-128 num blocks:750
    9 threads matrix size:600 block size:4-256 num blocks:450
    9 threads matrix size:600 block size:4-512 num blocks:300
    9 threads matrix size:600 block size:4-64 num blocks:1500
    9 threads matrix size:600 block size:5-600 num blocks:120
    9 threads matrix size:600 block size:5-128 num blocks:600

    9 threads matrix size:600 block size:5-256 num blocks:360

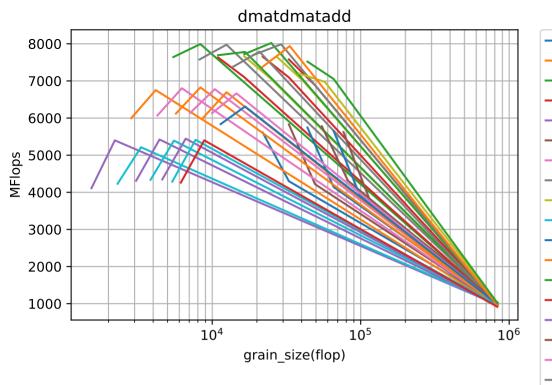
    9 threads matrix size:600 block size:5-512 num blocks:240
    9 threads matrix size:600 block size:5-64 num blocks:1200
    9 threads matrix size:600 block size:6-600 num blocks:100
    9 threads matrix size:600 block size:6-128 num blocks:500
    9 threads matrix_size:600 block size:6-256 num blocks:300
    9 threads matrix size:600 block size:6-512 num blocks:200
    9 threads matrix size:600 block size:6-64 num blocks:1000
    9 threads matrix size:600 block size:7-600 num blocks:86
    9 threads matrix size:600 block size:7-128 num blocks:430
    9 threads matrix size:600 block size:7-256 num blocks:258
    9 threads matrix size:600 block size:7-512 num blocks:172
    9 threads matrix size:600 block size:7-64 num blocks:860
    9 threads matrix size:600 block size:8-600 num blocks:75
    9 threads matrix size:600 block size:8-128 num blocks:375
    9 threads matrix size:600 block size:8-256 num blocks:225
    9 threads matrix size:600 block size:8-512 num blocks:150
    9 threads matrix size:600 block size:8-64 num blocks:750
```



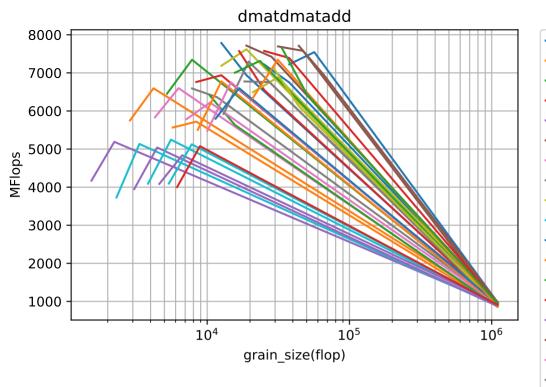
```
9 threads matrix size:690 block size:2-692 num blocks:345
    9 threads matrix size:690 block size:2-128 num blocks:2070
    9 threads matrix size:690 block size:2-256 num blocks:1035
    9 threads matrix size:690 block size:2-512 num blocks:690
    9 threads matrix size:690 block size:2-64 num blocks:3795
    9 threads matrix size:690 block size:3-692 num blocks:230
    9 threads matrix size:690 block size:3-128 num blocks:1380
    9 threads matrix size:690 block size:3-256 num blocks:690
    9 threads matrix size:690 block size:3-512 num blocks:460
    9 threads matrix size:690 block size:3-64 num blocks:2530
    9 threads matrix size:690 block size:4-692 num blocks:173
    9 threads matrix size:690 block size:4-128 num blocks:1038
    9 threads matrix size:690 block size:4-256 num blocks:519
    9 threads matrix size:690 block size:4-512 num blocks:346
    9 threads matrix size:690 block size:4-64 num blocks:1903
    9 threads matrix size:690 block size:5-692 num blocks:138
    9 threads matrix size:690 block size:5-128 num blocks:828
    9 threads matrix size:690 block size:5-256 num blocks:414
    9 threads matrix size:690 block size:5-512 num blocks:276
    9 threads matrix size:690 block size:5-64 num blocks:1518
    9 threads matrix size:690 block size:6-692 num blocks:115
    9 threads matrix size:690 block size:6-128 num blocks:690
    9 threads matrix size:690 block size:6-256 num blocks:345
9 threads matrix size:690 block size:6-512 num blocks:230
9 threads matrix size:690 block size:6-64 num blocks:1265
— 9 threads matrix size:690 block size:7-692 num blocks:99
9 threads matrix size:690 block size:7-128 num blocks:594
— 9 threads matrix size:690 block size:7-256 num blocks:297
    9 threads matrix size:690 block size:7-512 num blocks:198
    9 threads matrix size:690 block size:7-64 num blocks:1089
9 threads matrix size:690 block size:8-128 num blocks:522
    9 threads matrix size:690 block size:8-256 num blocks:261
    9 threads matrix size:690 block size:8-512 num blocks:174
    9 threads matrix size:690 block size:8-64 num blocks:957
```



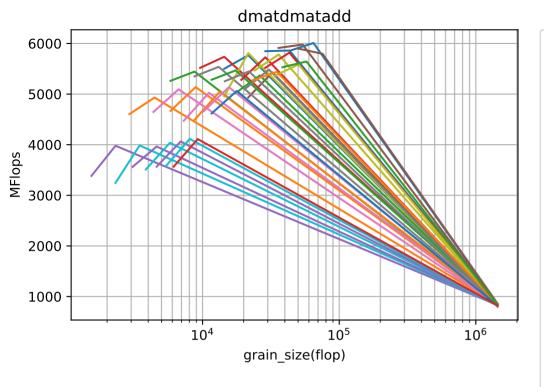
```
9 threads matrix size:793 block size:2-796 num blocks:397
    9 threads matrix size:793 block size:2-128 num blocks:2779
    9 threads matrix size:793 block size:2-256 num blocks:1588
    9 threads matrix size:793 block size:2-512 num blocks:794
    9 threads matrix size:793 block size:2-64 num blocks:5161
    9 threads matrix size:793 block size:3-796 num blocks:265
    9 threads matrix size:793 block size:3-128 num blocks:1855
    9 threads matrix size:793 block size:3-256 num blocks:1060
    9 threads matrix size:793 block size:3-512 num blocks:530
    9 threads matrix size:793 block size:3-64 num blocks:3445
    9 threads matrix size:793 block size:4-796 num blocks:199
    9 threads matrix size:793 block size:4-128 num blocks:1393
    9 threads matrix size:793 block size:4-256 num blocks:796
    9 threads matrix size:793 block size:4-512 num blocks:398
    9 threads matrix size:793 block size:4-64 num blocks:2587
    9 threads matrix size:793 block size:5-796 num blocks:159
    9 threads matrix size:793 block size:5-128 num blocks:1113
— 9 threads matrix size:793 block size:5-256 num blocks:636
    9 threads matrix size:793 block size:5-512 num blocks:318
    9 threads matrix size:793 block size:5-64 num blocks:2067
    9 threads matrix size:793 block size:6-796 num blocks:133
    9 threads matrix size:793 block size:6-128 num blocks:931
    9 threads matrix size:793 block size:6-256 num blocks:532
9 threads matrix size:793 block size:6-512 num blocks:266
9 threads matrix size:793 block size:6-64 num blocks:1729
— 9 threads matrix size:793 block size:7-796 num blocks:114
— 9 threads matrix size:793 block size:7-128 num blocks:798
— 9 threads matrix size:793 block size:7-256 num blocks:456
9 threads matrix size:793 block size:7-512 num blocks:228
    9 threads matrix size:793 block size:7-64 num blocks:1482
9 threads matrix size:793 block size:8-128 num blocks:700
9 threads matrix size:793 block size:8-256 num blocks:400
    9 threads matrix size:793 block size:8-512 num blocks:200
    9 threads matrix size:793 block_size:8-64 num_blocks:1300
```



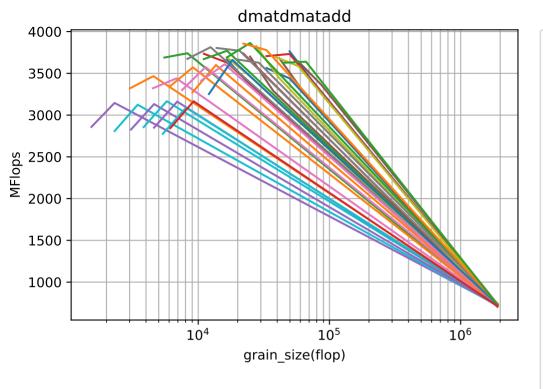
```
9 threads matrix size:912 block size:2-912 num blocks:456
    9 threads matrix size:912 block size:2-128 num blocks:3648
    9 threads matrix size:912 block size:2-256 num blocks:1824
    9 threads matrix size:912 block size:2-512 num blocks:912
    9 threads matrix size:912 block size:2-64 num blocks:6840
    9 threads matrix size:912 block size:3-912 num blocks:304
    9 threads matrix size:912 block size:3-128 num blocks:2432
    9 threads matrix size:912 block size:3-256 num blocks:1216
    9 threads matrix size:912 block size:3-512 num blocks:608
    9 threads matrix size:912 block size:3-64 num blocks:4560
    9 threads matrix size:912 block size:4-912 num blocks:228
    9 threads matrix size:912 block size:4-128 num blocks:1824
  9 threads matrix size:912 block size:4-256 num blocks:912
    9 threads matrix size:912 block size:4-512 num blocks:456
    9 threads matrix size:912 block size:4-64 num blocks:3420
    9 threads matrix size:912 block size:5-912 num blocks:183
    9 threads matrix size:912 block size:5-128 num blocks:1464
    9 threads matrix size:912 block size:5-256 num blocks:732
    9 threads matrix size:912 block size:5-512 num blocks:366
    9 threads matrix size:912 block size:5-64 num blocks:2745
    9 threads matrix size:912 block size:6-912 num blocks:152
    9 threads matrix size:912 block size:6-128 num blocks:1216
    9 threads matrix size:912 block size:6-256 num blocks:608
9 threads matrix size:912 block size:6-512 num blocks:304
9 threads matrix size:912 block size:6-64 num blocks:2280
— 9 threads matrix size:912 block size:7-912 num blocks:131
9 threads matrix size:912 block size:7-128 num blocks:1048
9 threads matrix size:912 block size:7-256 num blocks:524
    9 threads matrix size:912 block size:7-512 num blocks:262
    9 threads matrix size:912 block size:7-64 num blocks:1965
9 threads matrix size:912 block size:8-128 num blocks:912
    9 threads matrix size:912 block size:8-256 num blocks:456
    9 threads matrix size:912 block size:8-512 num blocks:228
    9 threads matrix size:912 block size:8-64 num blocks:1710
```



```
9 threads matrix size:1048 block size:2-1024 num blocks:1048
    9 threads matrix size:1048 block size:2-128 num blocks:4716
 9 threads matrix size:1048 block size:2-256 num blocks:2620
    9 threads matrix size:1048 block size:2-512 num blocks:1572
— 9 threads matrix size:1048 block size:2-64 num blocks:8908
    9 threads matrix size:1048 block size:3-1024 num blocks:700
    9 threads matrix size:1048 block size:3-128 num blocks:3150
    9 threads matrix size:1048 block size:3-256 num blocks:1750
     9 threads matrix size:1048 block size:3-512 num blocks:1050
     9 threads matrix size:1048 block size:3-64 num blocks:5950
  9 threads matrix size:1048 block size:4-1024 num blocks:524
    9 threads matrix size:1048 block size:4-128 num blocks:2358
   9 threads matrix size:1048 block size:4-256 num blocks:1310
 — 9 threads matrix size:1048 block size:4-512 num blocks:786
— 9 threads matrix size:1048 block size:4-64 num blocks:4454
--- 9 threads matrix size:1048 block size:5-1024 num blocks:420
— 9 threads matrix size:1048 block size:5-128 num blocks:1890
— 9 threads matrix size:1048 block size:5-256 num blocks:1050
    9 threads matrix size:1048 block size:5-512 num blocks:630
    9 threads matrix size:1048 block size:5-64 num blocks:3570
— 9 threads matrix size:1048 block size:6-1024 num blocks:350
    9 threads matrix_size:1048 block_size:6-128 num blocks:1575
— 9 threads matrix size:1048 block size:6-256 num blocks:875
— 9 threads matrix size:1048 block size:6-512 num blocks:525
— 9 threads matrix size:1048 block size:6-64 num blocks:2975
— 9 threads matrix size:1048 block size:7-1024 num blocks:300
9 threads matrix size:1048 block size:7-128 num blocks:1350
— 9 threads matrix size:1048 block size:7-256 num blocks:750
9 threads matrix size:1048 block size:7-512 num blocks:450
    9 threads matrix size:1048 block size:7-64 num blocks:2550
9 threads matrix size:1048 block size:8-128 num blocks:1179
    9 threads matrix size:1048 block size:8-256 num blocks:655
     9 threads matrix size:1048 block size:8-512 num blocks:393
    9 threads matrix size:1048 block size:8-64 num blocks:2227
```



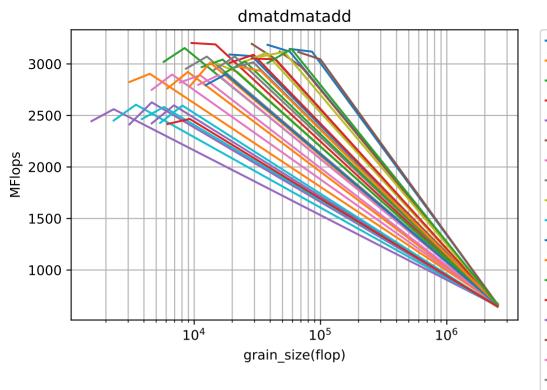
```
9 threads matrix size:1200 block size:2-1024 num blocks:1200
    9 threads matrix size:1200 block size:2-128 num blocks:6000
9 threads matrix size:1200 block size:2-256 num blocks:3000
    9 threads matrix size:1200 block size:2-512 num blocks:1800
9 threads matrix size:1200 block size:2-64 num blocks:11400
    9 threads matrix size:1200 block size:3-1024 num blocks:800
     9 threads matrix size:1200 block size:3-128 num blocks:4000
    9 threads matrix size:1200 block size:3-256 num blocks:2000
     9 threads matrix size:1200 block size:3-512 num blocks:1200
    9 threads matrix size:1200 block size:3-64 num blocks:7600
 9 threads matrix_size:1200 block_size:4-1024 num blocks:600
    9 threads matrix size:1200 block size:4-128 num blocks:3000
   9 threads matrix size:1200 block size:4-256 num blocks:1500
  9 threads matrix size:1200 block size:4-512 num blocks:900
— 9 threads matrix size:1200 block size:4-64 num blocks:5700
--- 9 threads matrix size:1200 block size:5-1024 num blocks:480
— 9 threads matrix size:1200 block size:5-128 num blocks:2400
— 9 threads matrix size:1200 block size:5-256 num blocks:1200
    9 threads matrix size:1200 block size:5-512 num blocks:720
    9 threads matrix size:1200 block size:5-64 num blocks:4560
— 9 threads matrix size:1200 block size:6-1024 num blocks:400
    9 threads matrix size:1200 block size:6-128 num blocks:2000
9 threads matrix size:1200 block size:6-256 num blocks:1000
— 9 threads matrix size:1200 block size:6-512 num blocks:600
— 9 threads matrix size:1200 block size:6-64 num blocks:3800
— 9 threads matrix size:1200 block size:7-1024 num blocks:344
9 threads matrix size:1200 block size:7-128 num blocks:1720
— 9 threads matrix size:1200 block size:7-256 num blocks:860
9 threads matrix size:1200 block size:7-512 num blocks:516
9 threads matrix size:1200 block size:7-64 num blocks:3268
9 threads matrix size:1200 block size:8-128 num blocks:1500
    9 threads matrix size:1200 block size:8-256 num blocks:750
    9 threads matrix size:1200 block size:8-512 num blocks:450
    9 threads matrix size:1200 block size:8-64 num blocks:2850
```



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

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

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



```
9 threads matrix size:1587 block size:2-1024 num blocks:1588
    9 threads matrix size:1587 block size:2-128 num blocks:10322
9 threads matrix size:1587 block size:2-256 num blocks:5558
    9 threads matrix size:1587 block size:2-512 num blocks:3176
9 threads matrix size:1587 block size:2-64 num blocks:19850
9 threads matrix size:1587 block size:3-1024 num blocks:1058
    9 threads matrix size:1587 block size:3-128 num blocks:6877
    9 threads matrix size:1587 block size:3-256 num blocks:3703
     9 threads matrix size:1587 block size:3-512 num blocks:2116
    9 threads matrix size:1587 block size:3-64 num blocks:13225
  9 threads matrix_size:1587 block_size:4-1024 num blocks:794
    9 threads matrix size:1587 block size:4-128 num blocks:5161
   9 threads matrix size:1587 block size:4-256 num blocks:2779
  9 threads matrix size:1587 block size:4-512 num blocks:1588
— 9 threads matrix size:1587 block size:4-64 num blocks:9925
— 9 threads matrix size:1587 block size:5-1024 num blocks:636
— 9 threads matrix size:1587 block size:5-128 num blocks:4134
— 9 threads matrix size:1587 block size:5-256 num blocks:2226
— 9 threads matrix size:1587 block size:5-512 num blocks:1272
— 9 threads matrix size:1587 block size:5-64 num blocks:7950
— 9 threads matrix size:1587 block size:6-1024 num blocks:530
— 9 threads matrix size:1587 block size:6-128 num blocks:3445
— 9 threads matrix size:1587 block size:6-256 num blocks:1855
9 threads matrix size:1587 block size:6-512 num blocks:1060
— 9 threads matrix size:1587 block size:6-64 num blocks:6625
— 9 threads matrix size:1587 block size:7-1024 num blocks:454
9 threads matrix size:1587 block size:7-128 num blocks:2951
— 9 threads matrix size:1587 block size:7-256 num blocks:1589
9 threads matrix size:1587 block size:7-512 num blocks:908
9 threads matrix size:1587 block size:7-64 num blocks:5675
— 9 threads matrix size:1587 block size:8-128 num blocks:2587
    9 threads matrix size:1587 block size:8-256 num blocks:1393
    9 threads matrix size:1587 block size:8-512 num blocks:796
    9 threads matrix size:1587 block size:8-64 num blocks:4975
```