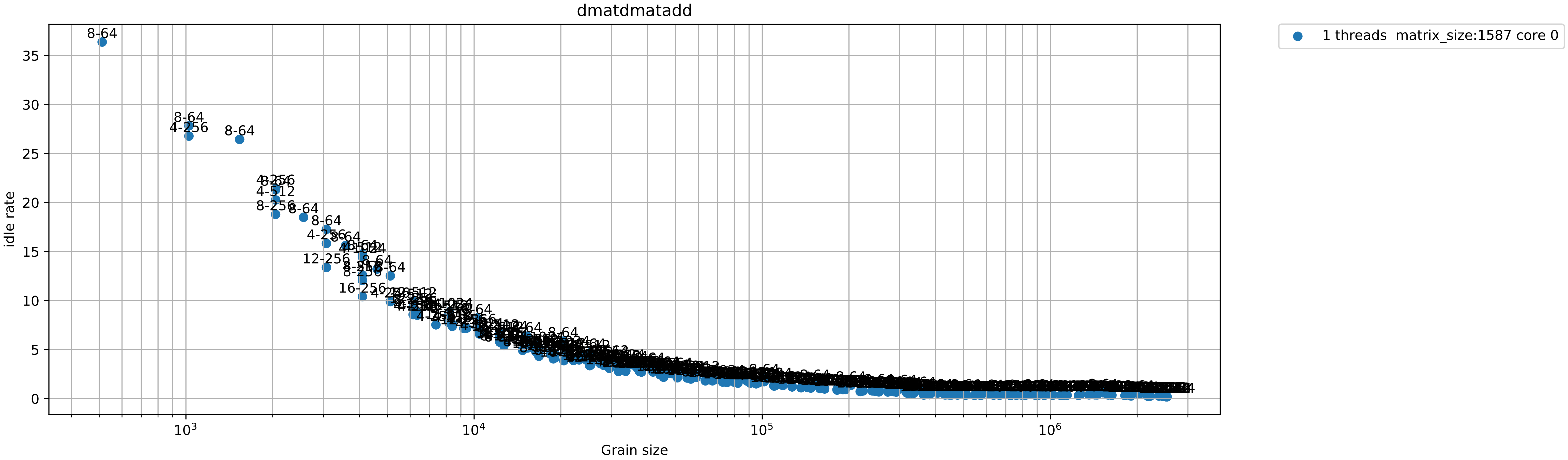
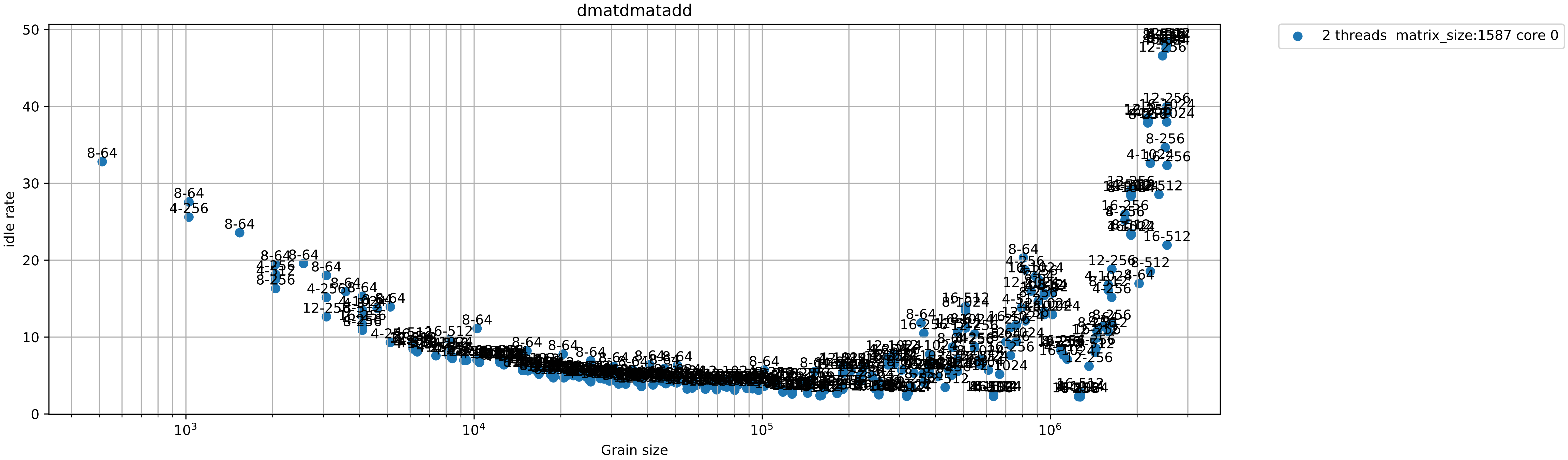
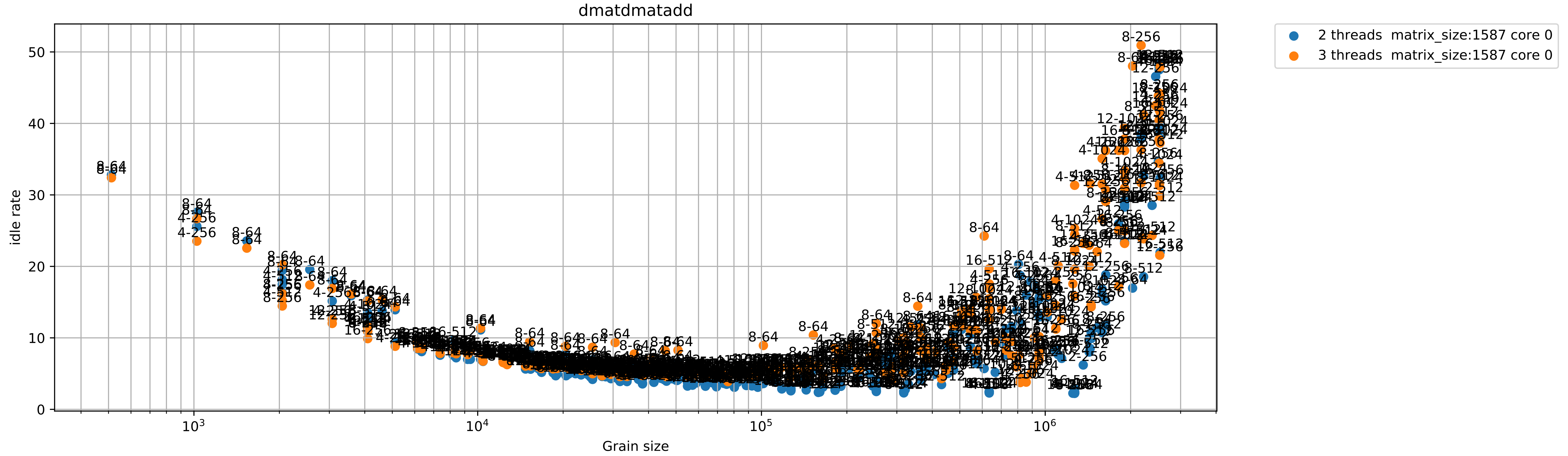
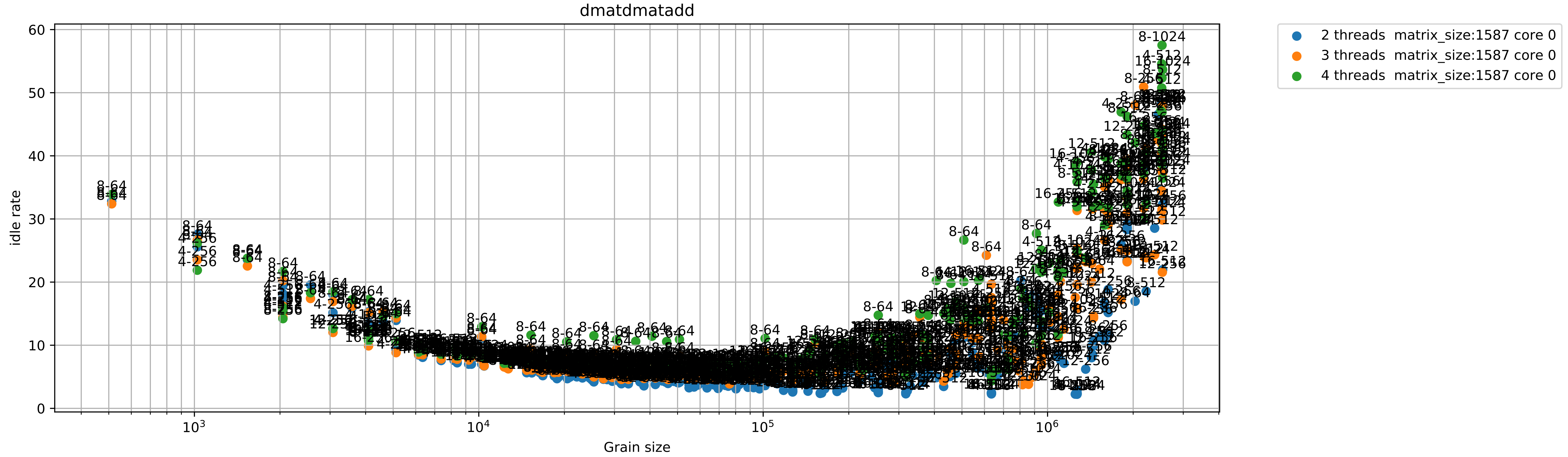
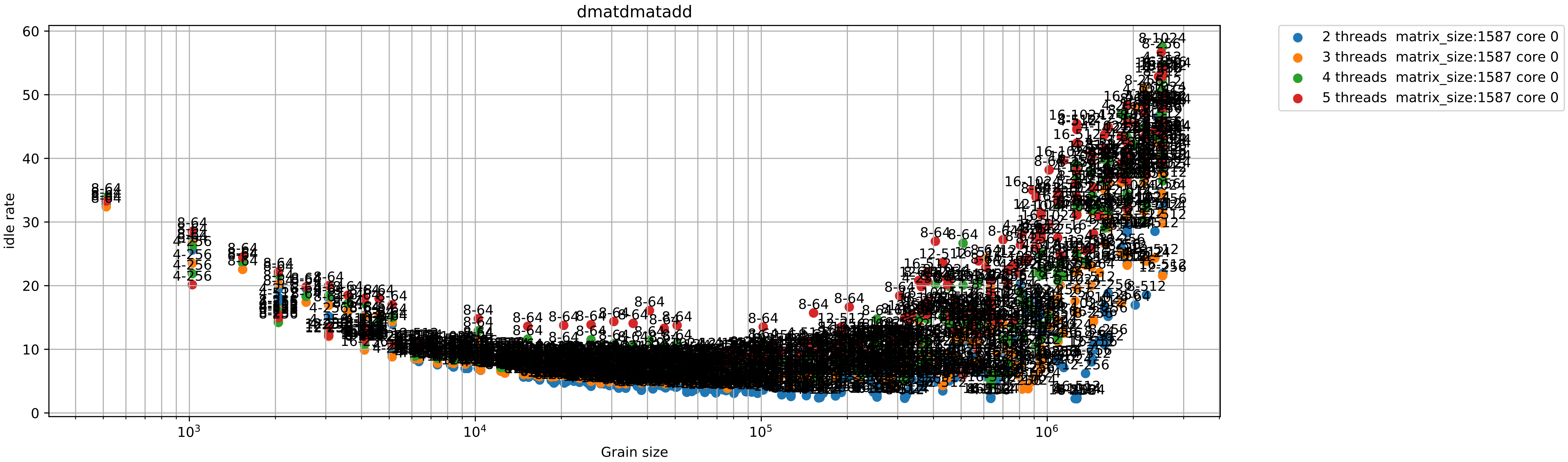
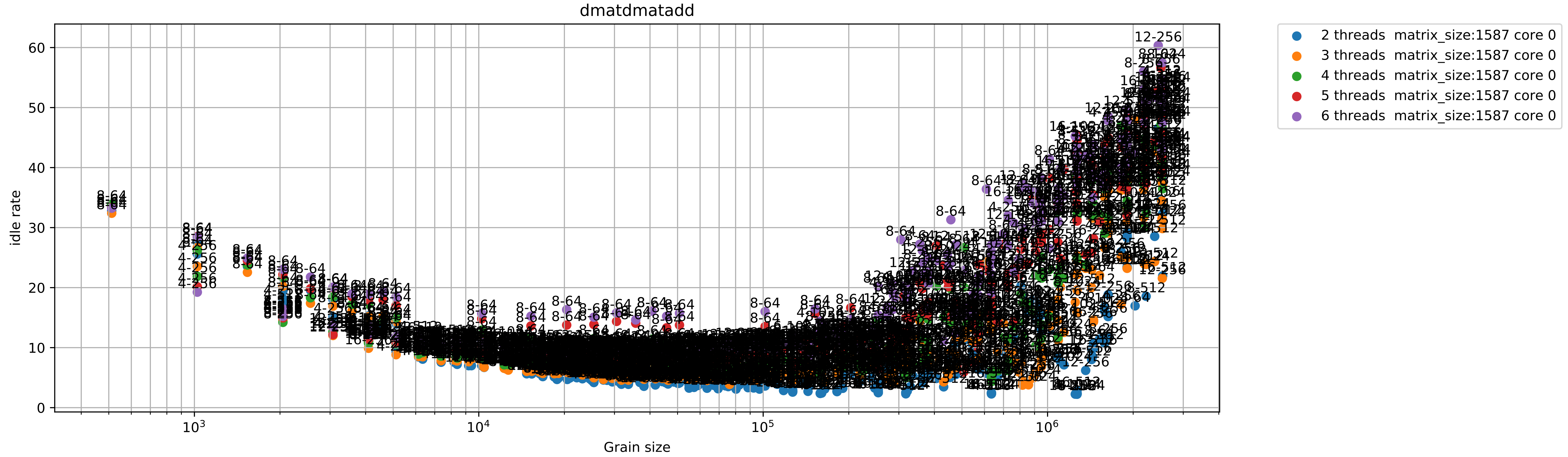

dmatdmatadd
1 threads matrix_size:1587 core 0
idle rate
Grain size
0
5
10
15
20
25
30
35
10^3
10^4
10^5
10^6
8-64
8-64
4-256
8-64
4-256
8-64
4-512
8-256
8-64
8-64
4-256
8-64
12-256
8-256
8-64
16-256

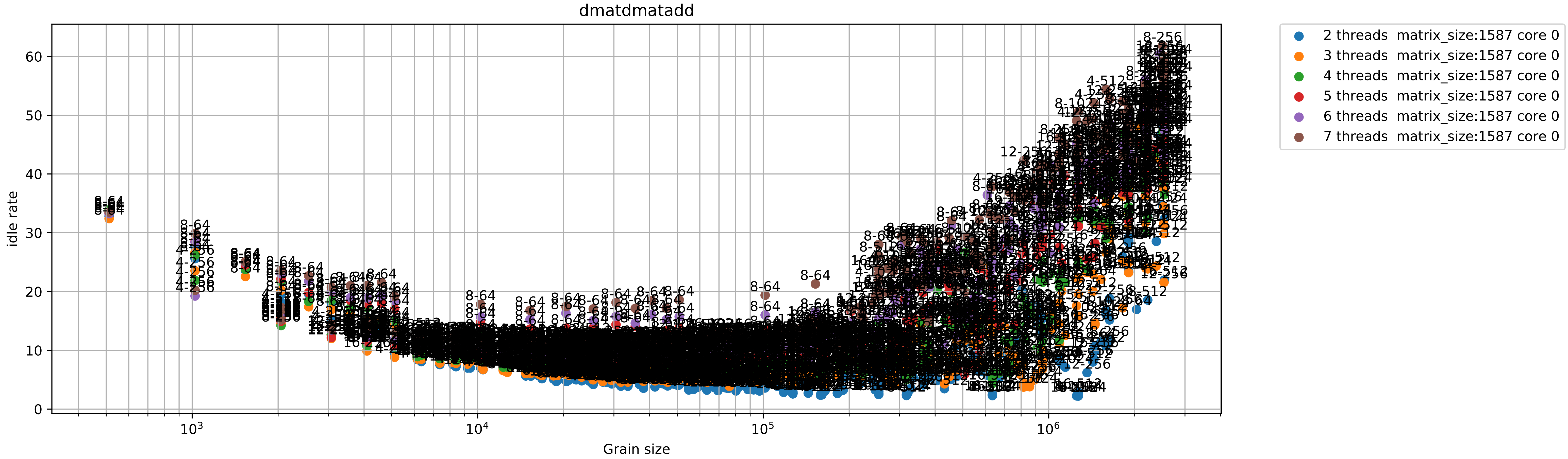

dmatdmatadd
2 threads matrix_size:1587 core 0
idle rate
Grain size
0
10
20
30
40
50
10^3
10^4
10^5
10^6
8-64
4-256
4-512
8-256
12-256
16-256
16-512
4-1024
8-1024
12-1024
16-1024
8-512
12-512

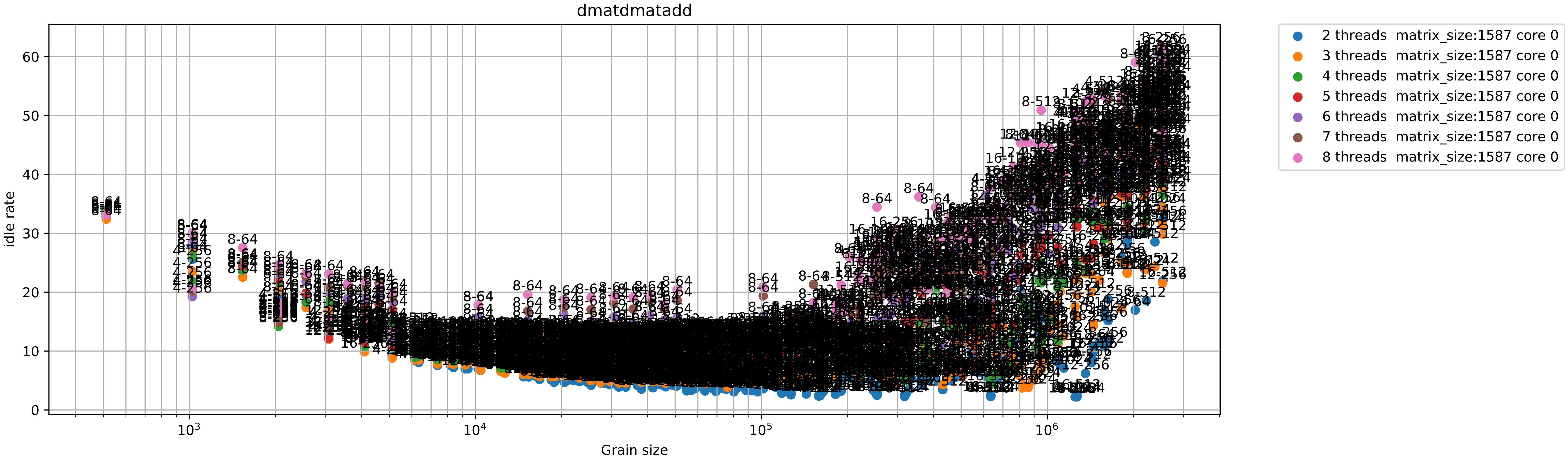

dmatdmatadd
2 threads matrix_size:1587 core 0
3 threads matrix_size:1587 core 0
idle rate
Grain size
0
10
20
30
40
50
10^3
10^4
10^5
10^6
8-64
4-256
8-256
4-512
4-1024
8-512
12-256
16-512
12-1024
16-256
12-512
8-1024


dmatdmatadd
idle rate
Grain size
0
10
20
30
40
50
60
10^3
10^4
10^5
10^6
2 threads matrix_size:1587 core 0
3 threads matrix_size:1587 core 0
4 threads matrix_size:1587 core 0
8-1024
4-512
16-1024
8-256
8-64
4-256
12-512
16-256
12-256
8-512


dmatdmatadd
idle rate
Grain size
0
10
20
30
40
50
60
10^3
10^4
10^5
10^6
2 threads matrix_size:1587 core 0
3 threads matrix_size:1587 core 0
4 threads matrix_size:1587 core 0
5 threads matrix_size:1587 core 0
8-64
4-256
12-512
16-1024
8-1024
8-256
16-512
12-256


dmatdmatadd
idle rate
Grain size
0
10
20
30
40
50
60
10^3
10^4
10^5
10^6
2 threads matrix_size:1587 core 0
3 threads matrix_size:1587 core 0
4 threads matrix_size:1587 core 0
5 threads matrix_size:1587 core 0
6 threads matrix_size:1587 core 0
12-256
8-64
4-256
8-512
12-512


dmatdmatadd
idle rate
0
10
20
30
40
50
60
Grain size
10^3
10^4
10^5
10^6
2 threads matrix_size:1587 core 0
3 threads matrix_size:1587 core 0
4 threads matrix_size:1587 core 0
5 threads matrix_size:1587 core 0
6 threads matrix_size:1587 core 0
7 threads matrix_size:1587 core 0
8-64
4-256
8-256
4-512
12-256
8-512
16-512


dmatdmatadd
idle rate
Grain size
0
10
20
30
40
50
60
10^3
10^4
10^5
10^6
● 2 threads matrix_size:1587 core 0
● 3 threads matrix_size:1587 core 0
● 4 threads matrix_size:1587 core 0
● 5 threads matrix_size:1587 core 0
● 6 threads matrix_size:1587 core 0
● 7 threads matrix_size:1587 core 0
● 8 threads matrix_size:1587 core 0
8-64
4-256
8-512
16-256
12-256
4-512