

Fast Mutex Algorithm (With Count = 1200000)

Number of Threads	Time Taken (ms)
1	70
2	136
4	245
8	433

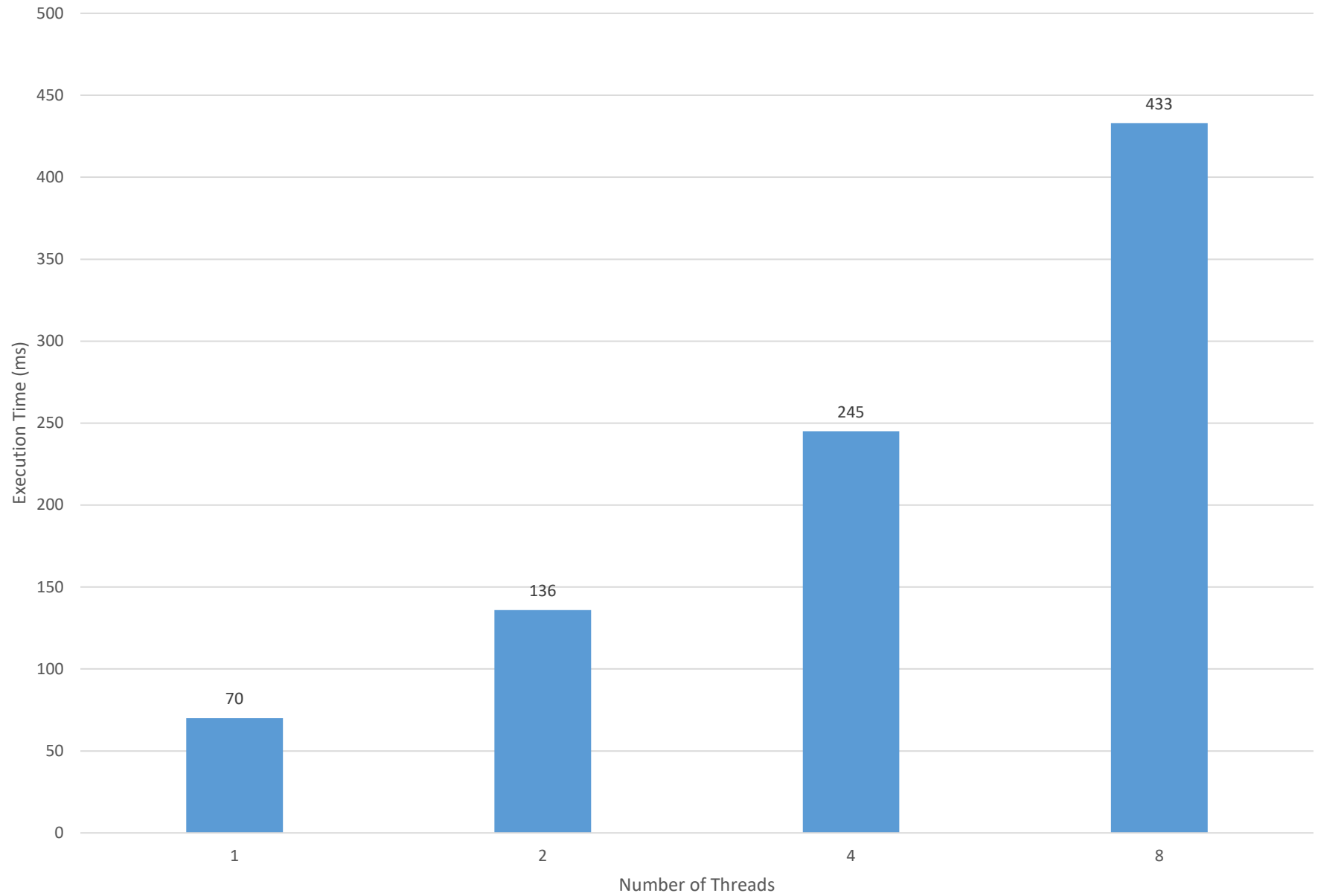
Bakery Algorithm (With Count = 1200000)

Number of Threads	Time Taken (ms)
1	61
2	178
4	236
8	685

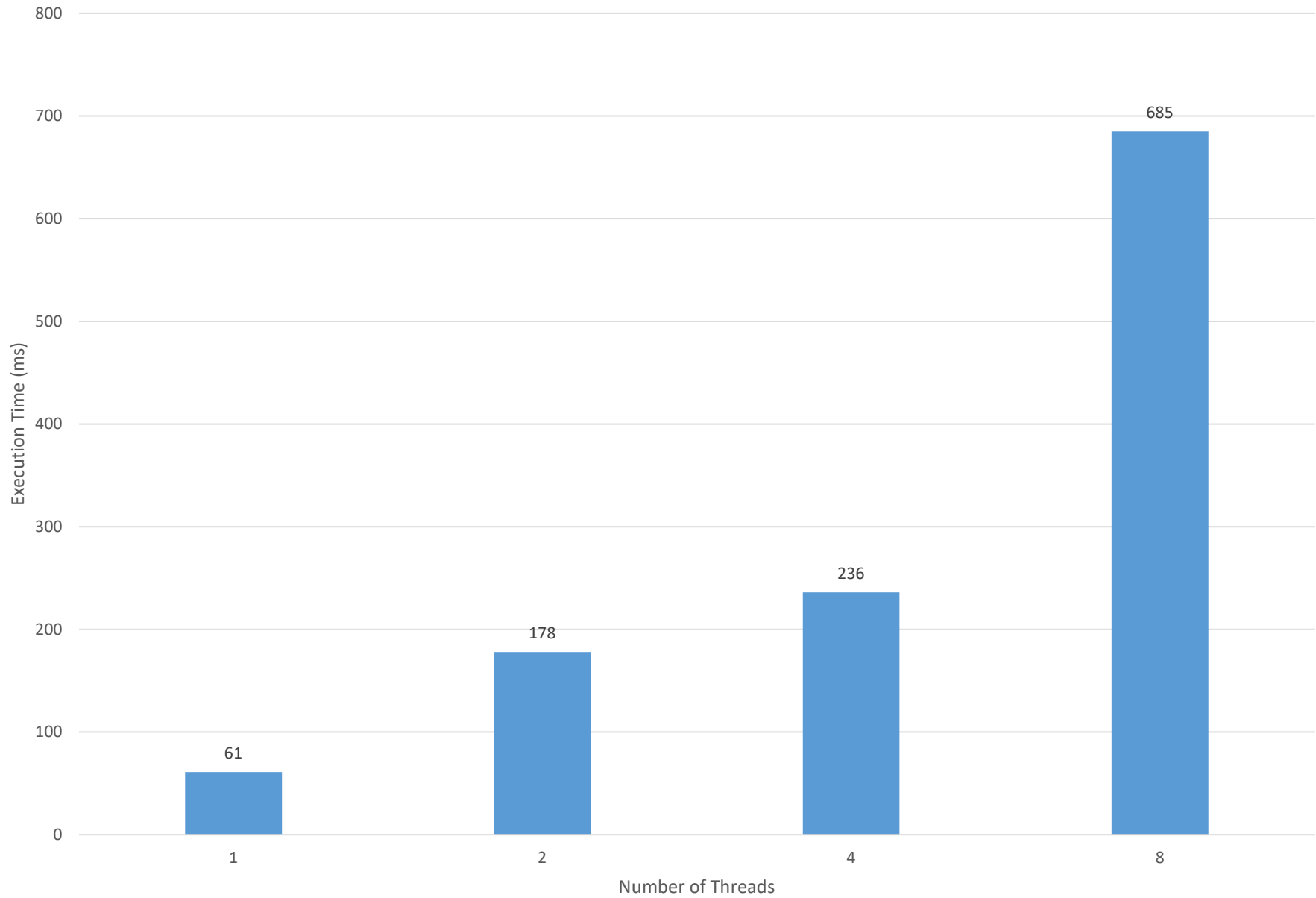
Matrix Multiplication (With N, M = 100)

Number of Threads	Time Taken (ms) - VS	Time Taken (ms) - g++
1	637	12
2	352	16
4	205	12
8	158	12

Fast Mutex Algorithm (With Count = 1,200,000)



Bakery Algorithm (With Count = 1,200,000)



Matrix Multiplication (2 100x100 Matrices)

