Small File

CPU Cycles [mln] vs Amount of Threads

ASM
C++

Small File

Axis Title vs CPU Cycles [mln]

Medium File

CPU Cycles [mln]

ASM
C++

Amount of Threads: 1, 2, 4, 8, 16, 32, 64

Medium File

Axis Title

CPU Cycles [mln]

[15.18, 133.73] (133.73, 252.28] (252.28, 370.83] (370.83, 489.38] (489.38, 607.93] (607.93, 726.48] (726.48, 845.03] (845.03, 963.58]

Large File

CPU Cycles [mln]

7000.00
6000.00
5000.00
4000.00
3000.00
2000.00
1000.00
0.00

1 2 4 8 16 32 64

Amount of Threads

■ ASM
■ C++

Large File

Axis Title

2.5
2
1.5
1
0.5
0

[96.65, 808.84]   (808.84,…   (1521.04,…   (2233.23,…   (2945.42,…   (3657.62,…   (4369.81,…   (5082.00,…

CPU Cycles [mln]