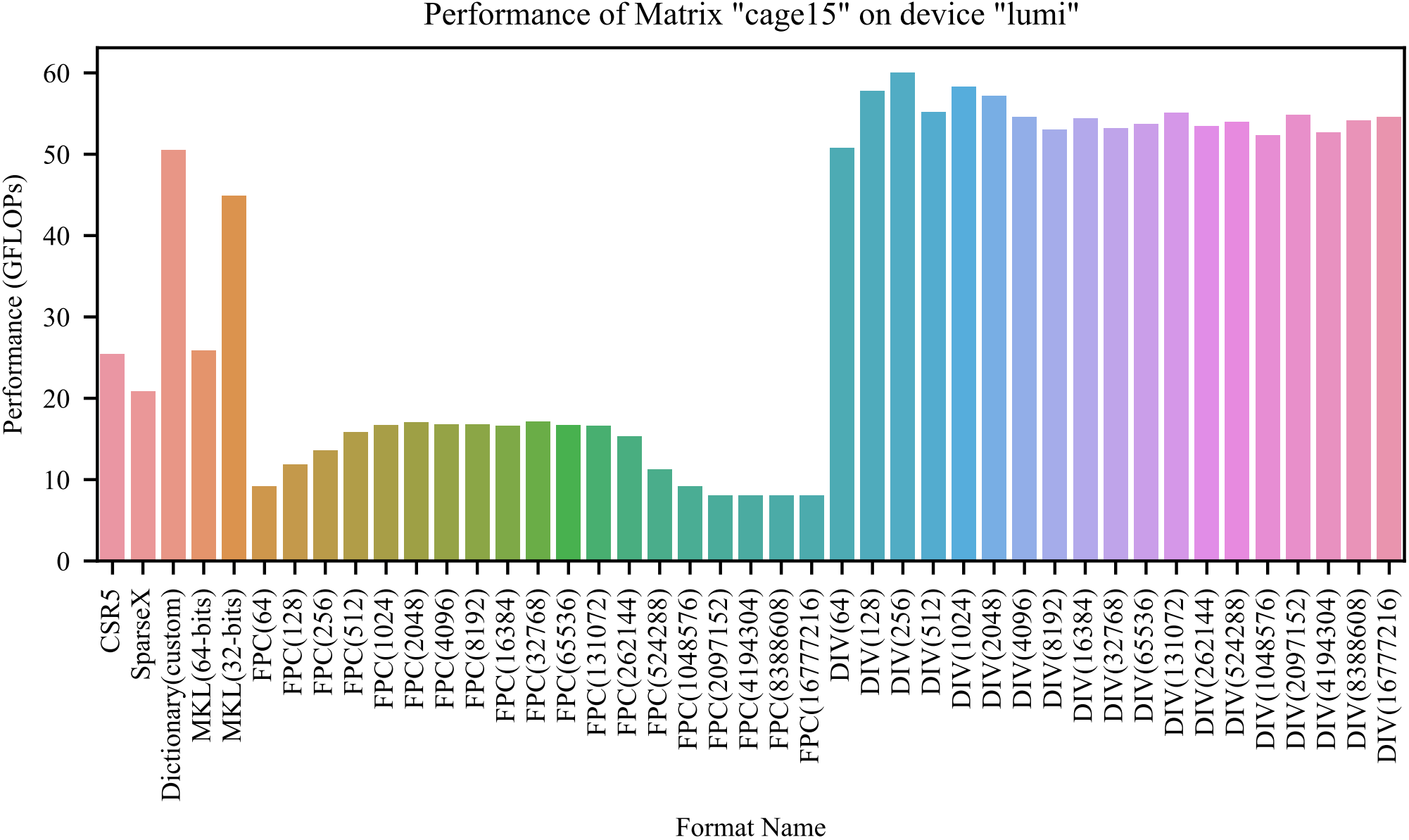
Performance of Matrix "cage15" on device "lumi"
Performance (GFLOPs)
0
10
20
30
40
50
60
CSR5
SparseX
Dictionary(custom)
MKL(64-bits)
MKL(32-bits)
FPC(64)
FPC(128)
FPC(256)
FPC(512)
FPC(1024)
FPC(2048)
FPC(4096)
FPC(8192)
FPC(16384)
FPC(32768)
FPC(65536)
FPC(131072)
FPC(262144)
FPC(524288)
FPC(1048576)
FPC(2097152)
FPC(4194304)
FPC(8388608)
FPC(16777216)
DIV(64)
DIV(128)
DIV(256)
DIV(512)
DIV(1024)
DIV(2048)
DIV(4096)
DIV(8192)
DIV(16384)
DIV(32768)
DIV(65536)
DIV(131072)
DIV(262144)
DIV(524288)
DIV(1048576)
DIV(2097152)
DIV(4194304)
DIV(8388608)
DIV(16777216)
Format Name