## Timings: CALU fully-dynamic scheduling w/ MKL

Matrix dimensions: 12000 x 12000, Layout: 8 (B  $\sim$  Blocksize) Computations done on 4 x 8 Intel Xeon E5-4620 @ 2.20GHz NUMA with 4 x 96 GB RAM 25 20 Real time in seconds B64-L8 B100-L8 B128-L8 B200-L8

16

Number of threads

32

64

B256-L8
B400-L8
B512-L8
B1024-L8
MKL-11.0.2.146

8

## GFLOPS/sec: CALU fully-dynamic scheduling w/ MKL

Matrix dimensions: 12000 x 12000 (B  $\sim$  Blocksize, L  $\sim$  Layout) Computations done on 4 x 8 Intel Xeon E5-4620 @ 2.20GHz NUMA with 4 x 96 GB RAM

