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

Matrix dimensions: 12000 x 12000, Layout: 32 (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-L32 B100-L32 B128-L32 B200-L32 B256-L32 B400-L32

16

Number of threads

32

64

B512-L32B1024-L32MKL-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

