Timings: CALU fully-dynamic scheduling w/ MKL

Matrix dimensions: 32000 x 32000, Layout: 16 (B \sim Blocksize) Computations done on 4 x 8 Intel Xeon E5-4620 @ 2.20GHz NUMA with 4 x 96 GB RAM 500 400 Real time in seconds 100 B64-L16 B100-L16 B128-L16 B256-L16 B400-L16 B512-L16

16

Number of threads

32

64

— B1024-L16 → MKL-11.0.2.146

8

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

Matrix dimensions: 32000 x 32000 (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

