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Recent Performance Using MILC and QUDA on Various GPU Systems

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I plan to show performance data for the MILC code calling QUDA for configuration generation. There will be a combination of benchmark runs and production runs on various systems. I will also show some recent results for deflation, multigrid, and gauge flow performed by Leon Hostetler with the assistance of Evan Weinberg. If there is time I will discuss some work to prepare for a new ensemble with a lattice spacing of about 0.03 fm and physically light quarks.

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