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Benchmarking Multi-core Processors in the NERSC Production Environment.

Thursday 8 May 2008 17:00 (30 minutes)

Results of benchmarking based on HENP production codes from single, dual and quad - core processors will be presented. We will look at ratios of CPU/wall clock, memory consumption and I/O performance of those codes on the latest additions to the PDSF production systems.

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Session Classification: CPU technology

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