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Adding CMS Tier 3 Computing to an Already Existing Cluster at Texas A&M University

Thursday, 14 June 2012 14:00 (15 minutes)

In this talk, we will present a brief overview of the CMS Tier3 site at Texas A&M Universty. It is largely unique in that we added resources to an already-existing cluster to create our site as opposed to creating a stand-alone system. We will comment on some of the particulars of our site, the advantages and disadvantages of this choice, as well as how it has performed. We will also discuss some powerful new custom monitoring tools we've developed to optimize our cluster performance.

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