

HEPiX Fall 2013 Workshop



Contribution ID: 20

Type: **Oral presentation**

The Caltech CMS Tier2

Monday, 28 October 2013 10:00 (15 minutes)

The Caltech Tier2 is a major site providing substantial and reliable computational and storage resources to CMS, combining production processing of simulated events, support for US CMS physics analysis, and computing, software systems, and network developments. Caltech continues to lead key several areas of the LHC computing and software aimed at enabling grid-based data analysis, as well as global-scale networking. An update on the status of the Caltech Tier 2 is given together with the synergistic activities in networking operations and R&D at Caltech.

Summary

The Caltech Tier2 is a major site providing substantial and reliable computational and storage resources to CMS, combining production processing of simulated events, support for US CMS physics analysis, and computing, software systems, and network developments. Caltech continues to lead key several areas of the LHC computing and software aimed at enabling grid-based data analysis, as well as global-scale networking. An update on the status of the Caltech Tier 2 is given together with the synergistic activities in networking operations and R&D at Caltech.

Primary authors: BARCZYK, Artur Jerzy (California Institute of Technology (US)); MUGHAL, Azher (California Institute of Technology (US)); Dr KCIRA, Dorian (California Institute of Technology (US)); NEWMAN, Harvey (California Institute of Technology (US)); CURY SIQUEIRA, Samir (California Institute of Technology (US))

Presenter: Dr KCIRA, Dorian (California Institute of Technology (US))

Session Classification: Site reports

Track Classification: Site reports