



Contribution ID: 499

Type: **Oral Presentation**

## Performance of the CMS Pixel Detector at the LHC

*Saturday 11 June 2011 08:50 (20 minutes)*

This contribution discusses the performance of the CMS Pixel Detector at the LHC. It describes the status of the detector components and their behavior throughout the first two years of operation. The contribution will give an overview of the performance in term of efficiency, resolution and alignment as well as a description of the calibration process. Finally it will also cover the overall impact on the pixel detector on the physics reach of the CMS experiment.

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**Session Classification:** Semiconductor Detectors

**Track Classification:** Semiconductor Detectors