

## Searches for SUSY in Di-photon Events

*Thursday 26 August 2010 14:51 (15 minutes)*

We discuss prospects for SUSY searches with signatures involving two photons in the CMS experiment. We describe methodologies for such searches, as well as tests of data-driven background methods using early 7 TeV data samples. These methods are designed to establish the level of QCD background in the tail of the MET distribution.

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**Session Classification:** Collider 26-1 Chair: W. Porod

**Track Classification:** Pheno