



Contribution ID: 139

Type: not specified

## **Implications of LHC results for TeV-scale physics: new physics with missing energy signatures**

This Report documents the current status of searches for transverse missing energy signatures at the LHC, their implications for SUSY models and phenomenology, and the prospects and challenges for the future searches

**Primary authors:** POLESELLO, Giacomo (Universita e INFN (IT)); HEWETT, JoAnne (SLAC); MANGANO, Michelangelo (CERN); Dr CAVANAUGH, Richard (UNIVERSITY OF FLORIDA); KRAML, Sabine (Centre National de la Recherche Scientifique (FR))