

Searches for Supersymmetry in Hadronic Final States with the CMS Detector at the LHC

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We present the results of searches for Supersymmetry in all-hadronic final states with jets and missing transverse energy, including the cases of jets identified as b-jets, the decay products of top quarks and hadronically decaying tau leptons. The searches are performed using data collected by the CMS experiment at the LHC in pp-collisions at a center-of-mass energy of 7 TeV. Various data-driven techniques used to measure the Standard Model backgrounds are discussed. The results are interpreted in a range of Supersymmetric scenarios.

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