



Contribution ID: 128

Type: Talk

Recent results of SUSY searches at CMS

Tuesday, July 11, 2023 9:30 AM (30 minutes)

A compendium of the most recent results obtained by the CMS collaboration on searches for supersymmetry is presented. The list comprises a combination of several searches for the electroweak production of winos, binos, higgsinos, and sleptons, the latest efforts devoted to analyses exploiting final states with multiple photons and jets, and a dedicated search for long-lived supersymmetric particles. All results covered here are based on proton-proton collision data at $\sqrt{s} = 13$ TeV, collected between 2016 and 2018 by the CMS detector at the LHC, and corresponding to an integrated luminosity of around 137 fb^{-1} .

Is this abstract from experiment?

Yes

Name of experiment and experimental site

Compact Muon Solenoid (CMS) at the Large Hadron Collider (LHC)

Is the speaker for that presentation defined?

Yes

Details

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Internet talk

No

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Session Classification: High Energy Particle Physics

Track Classification: Main topics: High Energy Particle Physics