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Searches for compressed SUSY scenarios with the CMS experiment

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Results from the CMS experiment are presented for supersymmetry searches targeting so-called compressed spectra, with small mass splittings between the different supersymmetric partners. Such a spectrum presents unique experimental challenges. This talk describes the new techniques utilized by CMS to address such difficult scenarios. The searches use proton-proton collision data at the center of mass energy of 13 TeV collected during the LHC Run 2.

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