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## Search for supersymmetry in compressed scenario's with the CMS detector

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Results from the CMS experiment are presented for supersymmetry searches targeting so-called compressed spectra. Those have 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 with luminosity up to  $137 \text{ fb}^{-1}$  at the center of mass energy of 13 TeV collected during the LHC Run 2.

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