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## Light stau search through squark/gluino cascade decays at CMS

A search for physics beyond the standard model is performed with one or more hadronically decaying  $\tau$ -leptons, highly energetic jets, and large momentum imbalance in the final state. The data sample corresponds to an integrated luminosity of  $5.0 \text{ fb}^{-1}$  of pp collisions at  $\sqrt{s} = 7 \text{ TeV}$  collected with the CMS detector at the LHC.

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