$T2ttoff: pp \rightarrow \widetilde{t} \ \widetilde{t}, \ \widetilde{t} \rightarrow t^* \ \widetilde{\chi}_1^0$ $m_{\tilde{t}}=x$, $m_{\tilde{\chi}_{0}^{0}}=y$ 1.2 SModelS exclusion (SModelS) 250 ±20% (SModelS) 200 0.8 **>** 150 0.6 100 0.4 50 0.2 150 200 250 300 350 400 χ

CMS-SUS-13-011 (efficiencyMap)

https://twiki.cern.ch/twiki/pub/CMSPublic/PhysicsResultsSUS13011/topneutralino_cutbased_efficiencies.pdf

official plot: