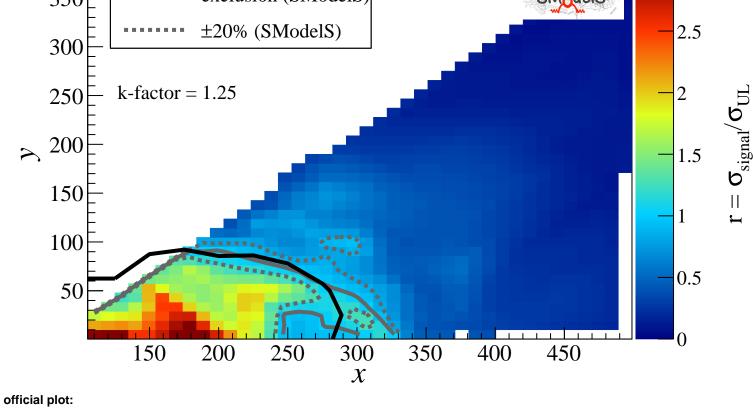
CMS-PAS-SUS-12-022 (upperLimit) $\textit{TChiChipmStauStau}: pp \to \widetilde{\chi}^{\scriptscriptstyle 0}_{\scriptscriptstyle 2} \; \widetilde{\chi}^{\scriptscriptstyle \pm}_{\scriptscriptstyle 1}, \; \widetilde{\chi}^{\scriptscriptstyle 0}_{\scriptscriptstyle 2} \; \widetilde{\chi}^{\scriptscriptstyle \pm}_{\scriptscriptstyle 1} \; \to \tau \; \widetilde{\tau} \; \nu \; \widetilde{\tau}, \; \widetilde{\tau} \to \tau \; \widetilde{\chi}^{\scriptscriptstyle 0}_{\scriptscriptstyle 1}$

 $m_{\tilde{\chi}_{2}^{0}}, m_{\tilde{\chi}^{\pm}} = x, m_{\tilde{\tau}} = 0.5 * x + 0.5 * y, m_{\tilde{\tau}^{0}} = y$

exclusion (SModelS) 350 ±20% (SModelS) 300



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https://twiki.cern.ch/twiki/pub/CMSPublic/PhysicsResultsSUS12022/exclusion_TChiStauSnu_0_5.pdf