CMS-SUS-13-019 (upperLimit)

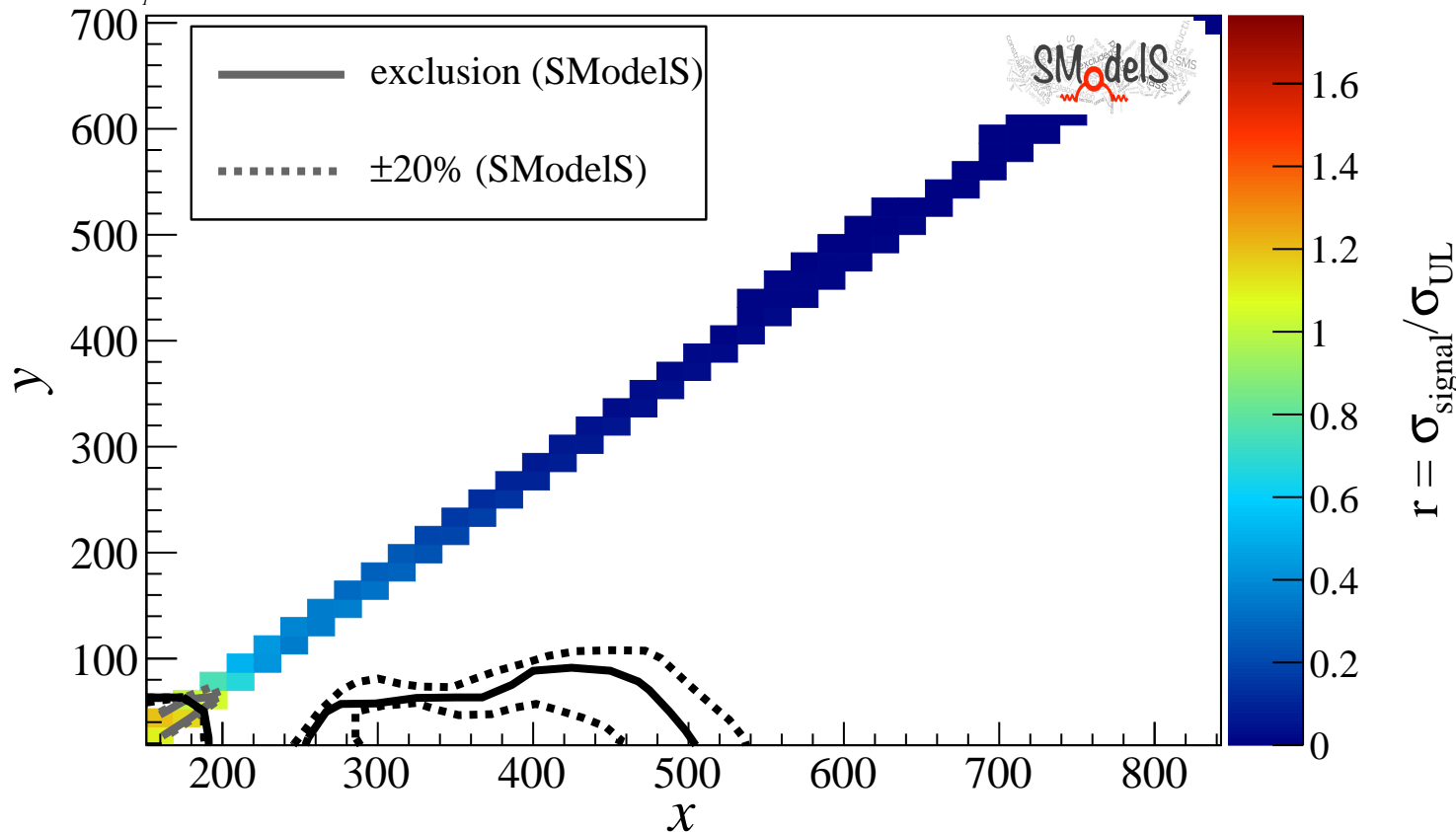$T2ttoff : pp \rightarrow \tilde{t}\,\tilde{t},\ \tilde{t} \rightarrow t^*\,\tilde{\chi}_1^0$

$m_{\tilde{t}} = x,\ m_{\tilde{\chi}_1^0} = y$

— exclusion (SModelS)

···· ±20% (SModelS)

$r = \sigma_{\mathrm{signal}}/\sigma_{\mathrm{UL}}$

official plot:
https://twiki.cern.ch/twiki/pub/CMSPublic/PhysicsResultsSUS13019/T2tt-SUS13019-final_XSEC.png