CMS-SUS-13-011 (upperLimit)
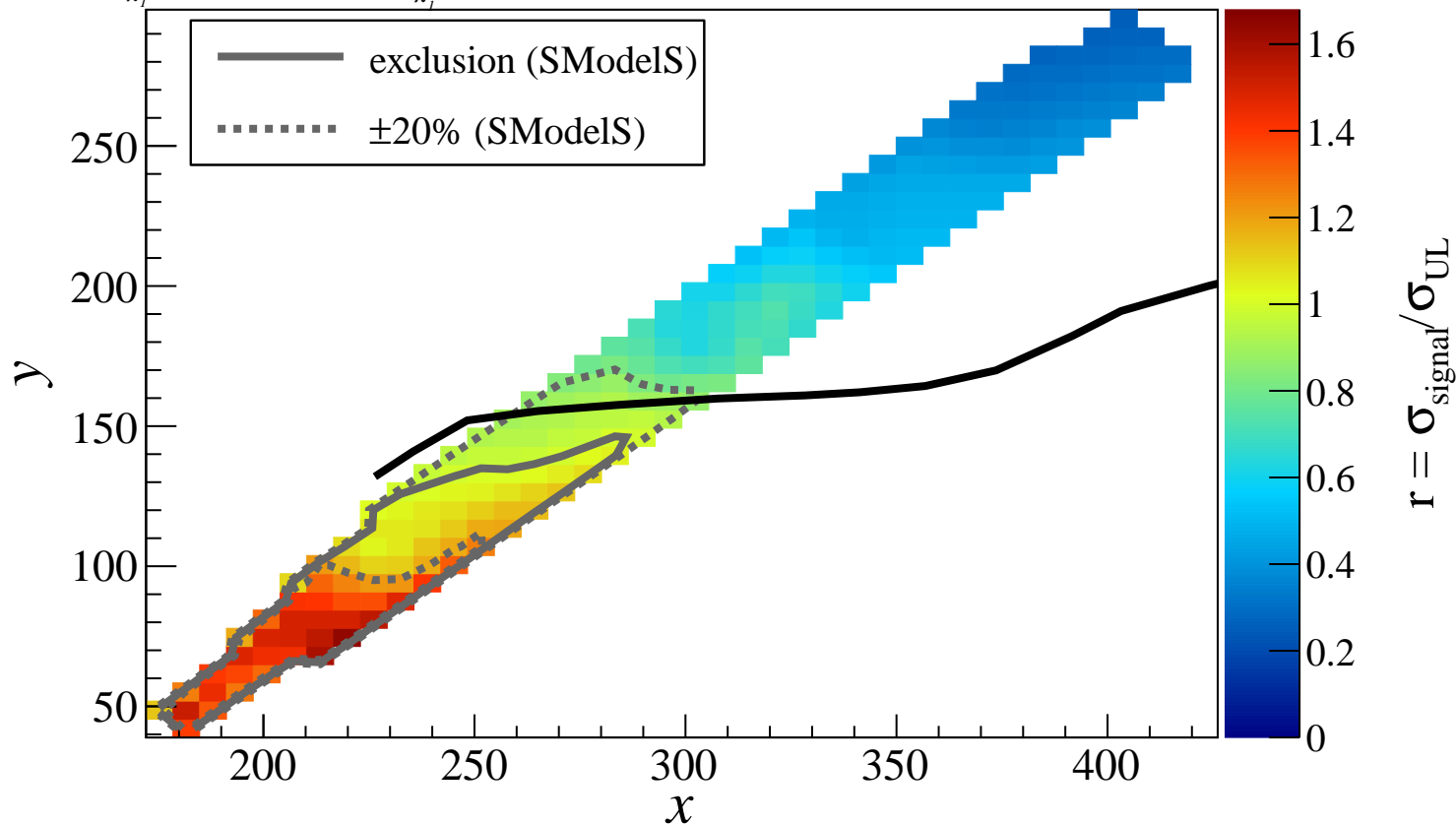
$T6bbWWoff : pp \rightarrow \tilde{t}\,\tilde{t},\ \tilde{t} \rightarrow b\ \tilde{\chi}_1^{\pm},\ \tilde{\chi}_1^{\pm} \rightarrow W^* \tilde{\chi}_1^0$

$m_{\tilde{t}}=x,\ m_{\tilde{\chi}_1^{\pm}}=0.5{*}x + 0.5{*}y,\ m_{\tilde{\chi}_1^0}=y$

— exclusion (SModelS)

···· ±20% (SModelS)

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

official plot:
https://twiki.cern.ch/twiki/pub/CMSPublic/PhysicsResultsSUS13011/fig10c.pdf