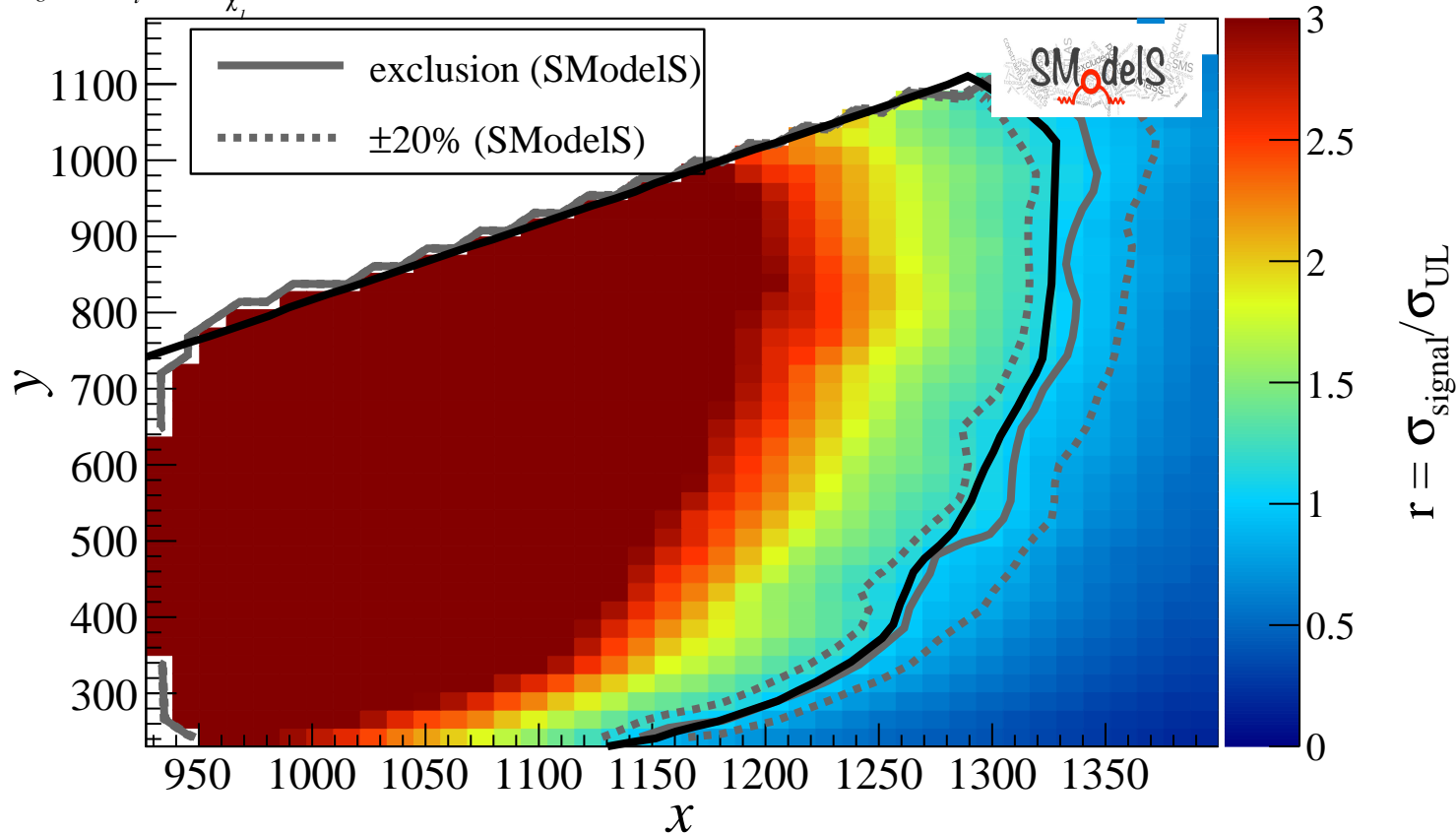# CMS-SUS-13-007 (upperLimit)

$T5tttt : pp \rightarrow \tilde{g} \ \tilde{g}, \ \tilde{g} \ \rightarrow \bar{t} \ \tilde{t}, \ \tilde{t} \rightarrow t \ \tilde{\chi}_1^0$

$m_{\tilde{g}}=x, \ m_{\tilde{t}}=y, \ m_{\tilde{\chi}_1^0}=50.0$

- exclusion (SModelS)
- ······ ±20% (SModelS)

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