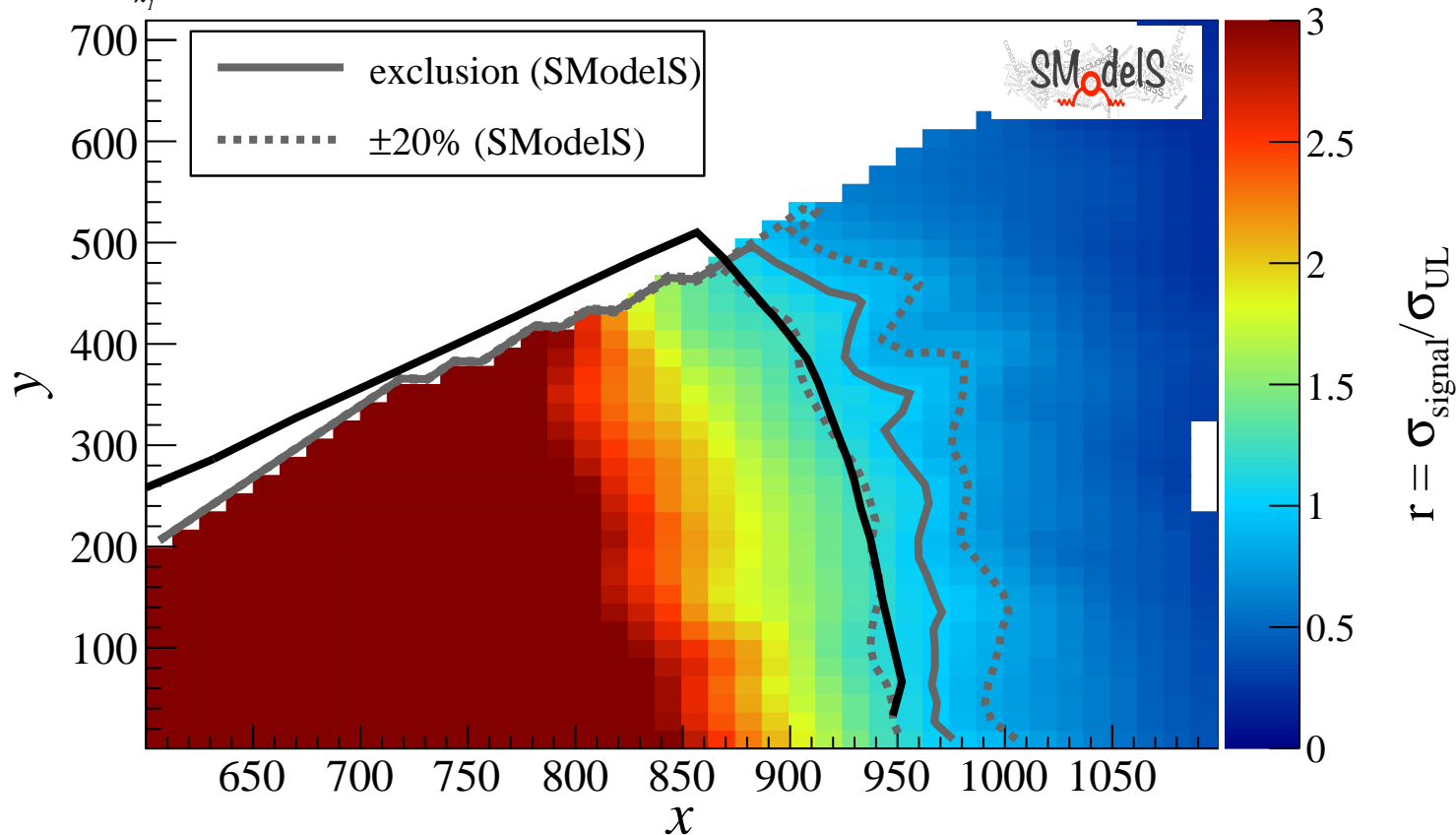# CMS-PAS-SUS-12-026 (upperLimit)

$T1tttt : pp \rightarrow \tilde{g} \, \tilde{g}, \, \tilde{g} \rightarrow t \, \bar{t} \, \tilde{\chi}_1^0$

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

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

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

x

y