# CMS-PAS-SUS-15-002 (upperLimit)
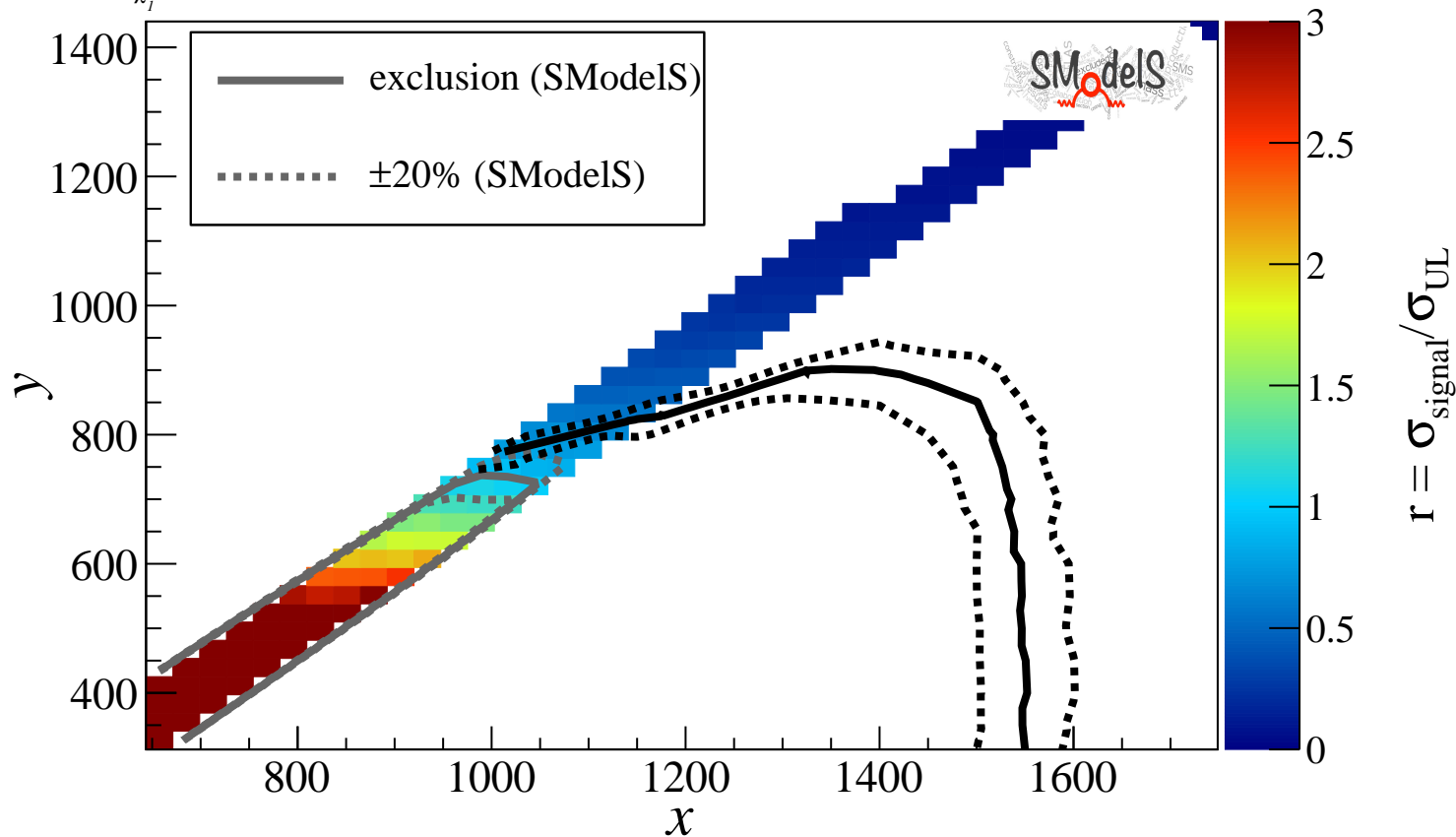
$T1ttttoff : pp \rightarrow \tilde{g}\,\tilde{g},\ \tilde{g} \rightarrow t^*\,\bar{t}^*\,\tilde{\chi}_1^0$

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



exclusion (SModelS)

±20% (SModelS)

$x$

$y$

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