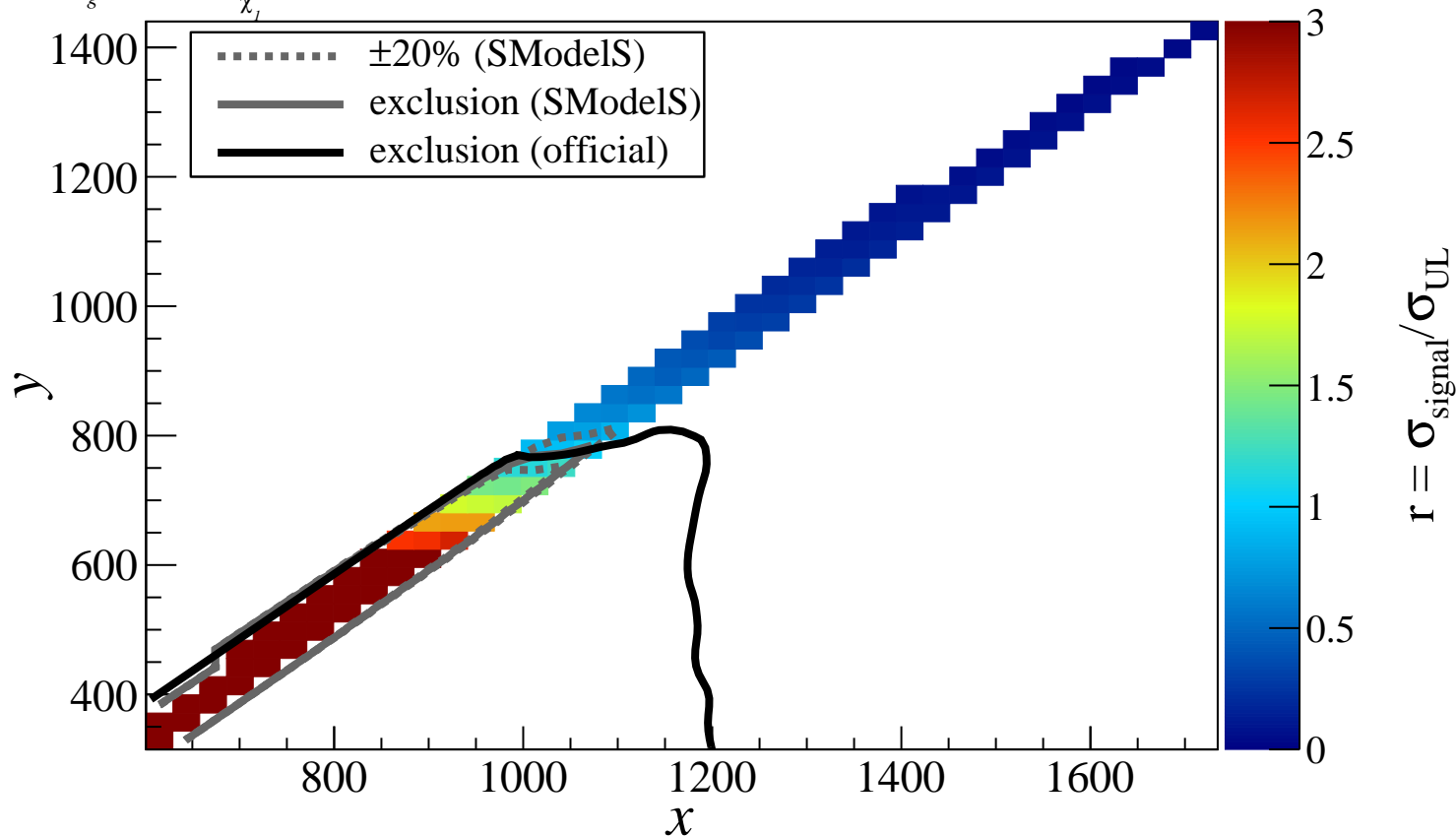# CMS-PAS-SUS-16-022 (upperLimit)

$T1ttttoff : pp \rightarrow \tilde{g}\,\tilde{g},\ \tilde{g}\ \rightarrow t^*\,\bar{t}^*\,\tilde{\chi}_1^0$

$Eq(m_{\tilde{g}}, x),\ Eq(m_{\tilde{\chi}_1^0}, y)$

±20% (SModelS)

exclusion (SModelS)

exclusion (official)

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

official plot:
http://cms-results.web.cern.ch/cms-results/public-results/preliminary-results/SUS-16-022/CMS-PAS-SUS-16-022_Figure_005-a.p