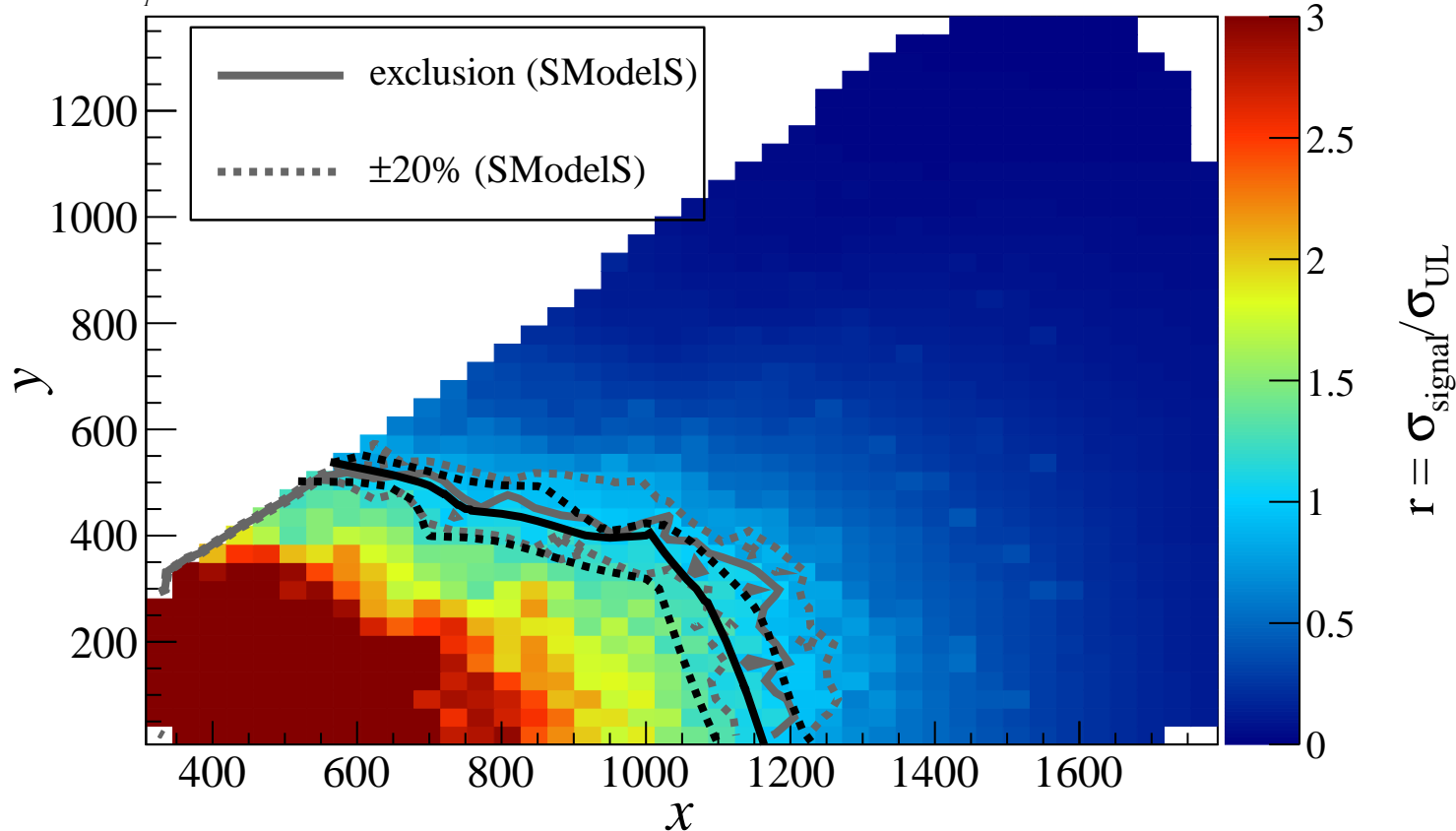# CMS-PAS-SUS-16-014 (upperLimit)

$T2 : pp \rightarrow \tilde{q} \ \tilde{q}, \ \tilde{q} \rightarrow q \ \tilde{\chi}_1^0$

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

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

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