CMS-SUS-13-006 (upperLimit)
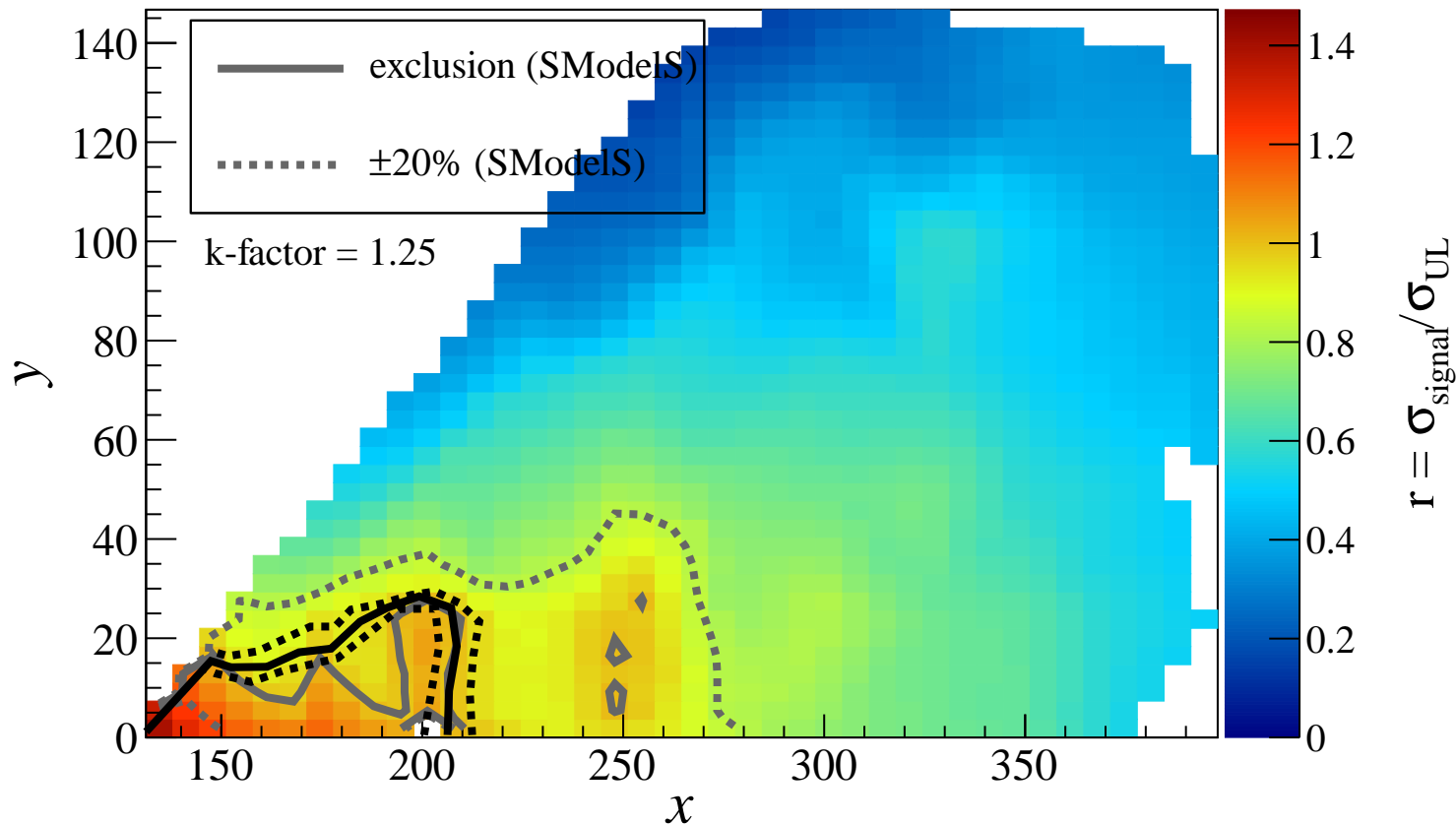
$TChiWH : pp \rightarrow \widetilde{\chi}_2^0 \widetilde{\chi}_1^\pm, \widetilde{\chi}_2^0 \widetilde{\chi}_1^\pm \rightarrow H\ W\ \widetilde{\chi}_1^0\ \widetilde{\chi}_1^0$

$m_{\widetilde{\chi}_2^0},\ m_{\widetilde{\chi}_1^\pm} = x,\ m_{\widetilde{\chi}_1^0} = y$

exclusion (SModelS)

±20% (SModelS)

k-factor = 1.25

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

official plot:
https://twiki.cern.ch/twiki/pub/CMSPublic/PhysicsResultsSUS13006/Fig16_exclusion_TChiWH.png