CMS-SUS-13-006 (upperLimit)

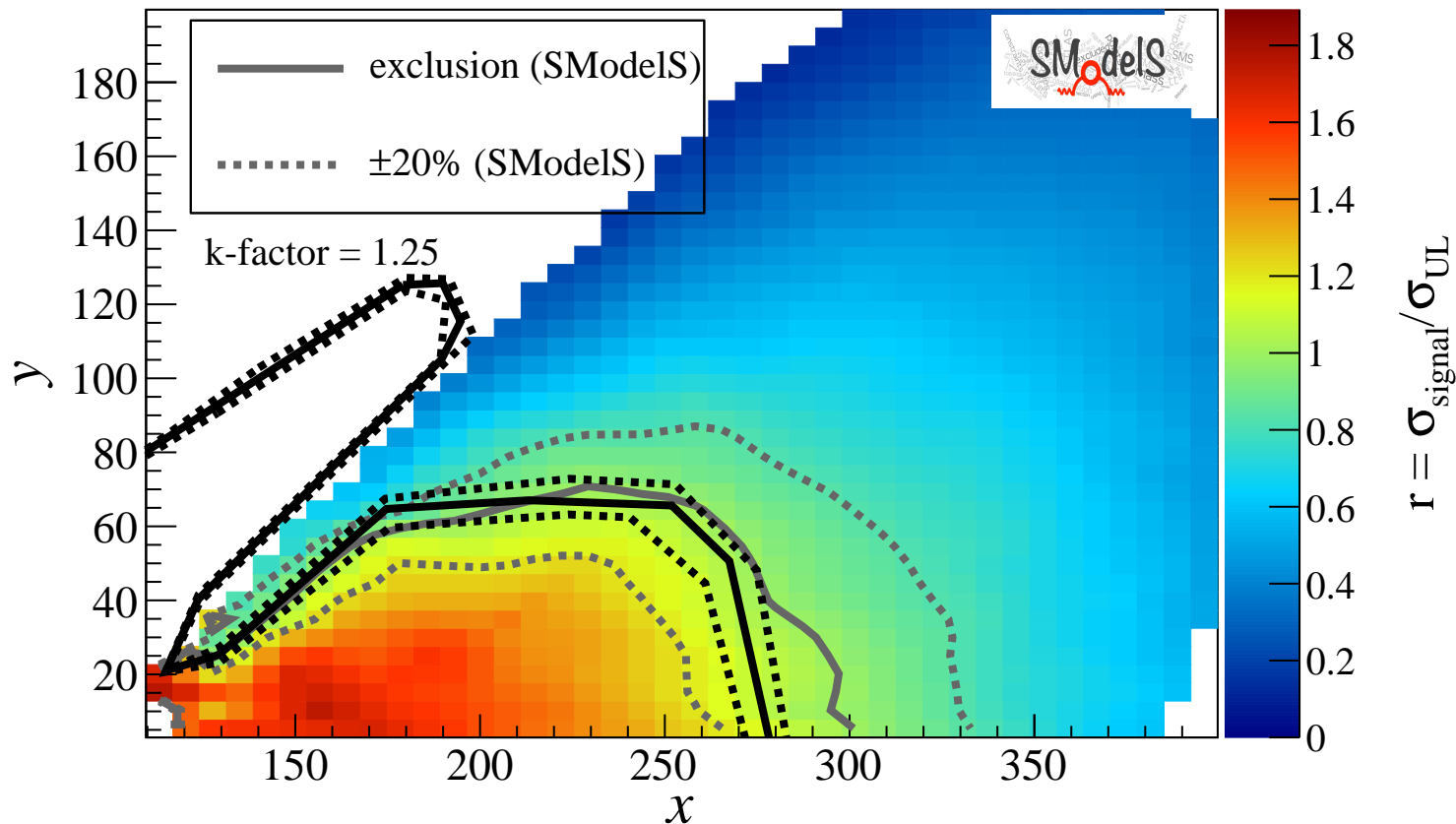$TChiWZ : pp \rightarrow \tilde{\chi}_2^0 \, \tilde{\chi}_1^\pm, \; \tilde{\chi}_2^0 \, \tilde{\chi}_1^\pm \rightarrow Z \, W \, \tilde{\chi}_1^0 \, \tilde{\chi}_1^0$

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

— 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_TChiWZ.png