CMS-SUS-13-006 (upperLimit)
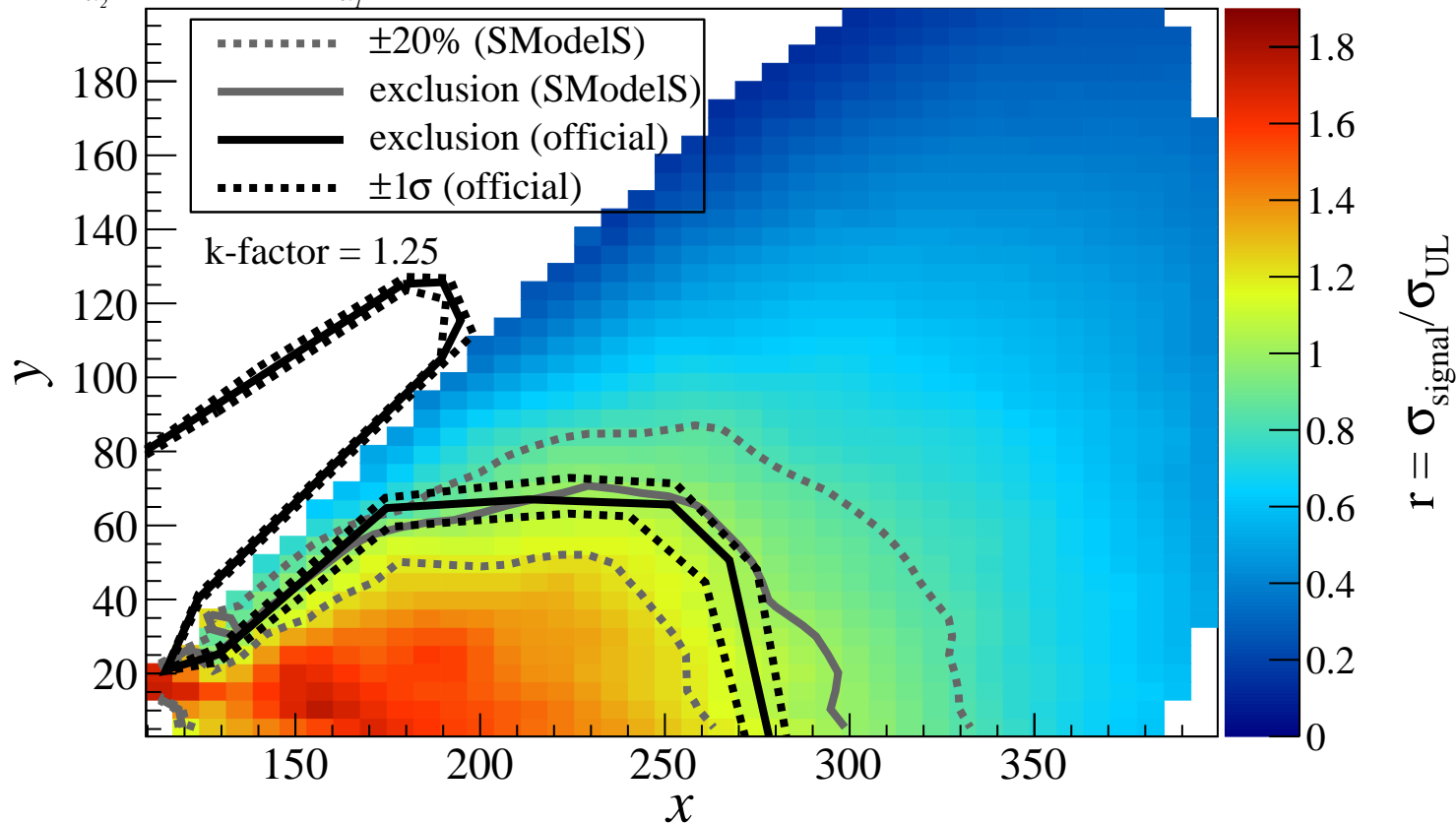
$TChiWZ : pp \rightarrow \tilde{\chi}_2^0 \tilde{\chi}^+ m_{P}, \tilde{\chi}_2^0 \tilde{\chi}^+ m_1 \rightarrow Z W \tilde{\chi}_1^0 \tilde{\chi}_1^0$

$Eq(m_{\tilde{\chi}_2^0}, m_{\tilde{\chi}^+ m_1}, x), Eq(m_{\tilde{\chi}_1^0}, y)$

±20% (SModelS)
exclusion (SModelS)
exclusion (official)
±1σ (official)

k-factor = 1.25

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

official plot:
https://twiki.cern.ch/twiki/pub/CMSPublic/PhysicsResultsSUS13006/Fig16_exclusion_TChiWZ.png