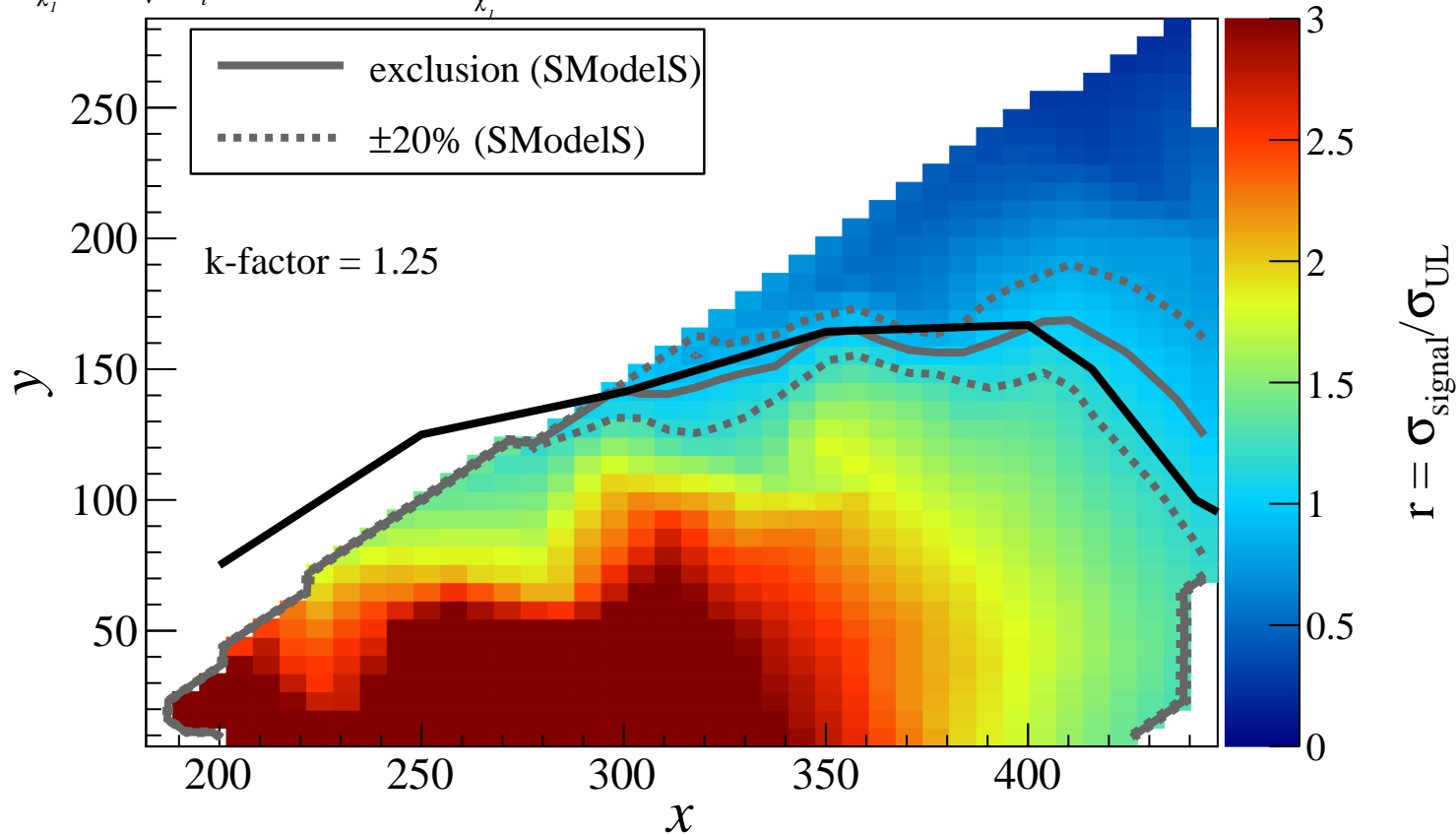


# CMS-PAS-SUS-12-022 (upperLimit)

*TChipChimSlepSnu* :  $pp \rightarrow \tilde{\chi}_l^+ \tilde{\chi}_l^+, \tilde{\chi}_l^+ \rightarrow \nu \tilde{l} (l \tilde{\nu}), \tilde{l} \rightarrow l \tilde{\chi}_l^0, \tilde{\nu} \rightarrow \nu \tilde{\chi}_l^0$

$m_{\tilde{\chi}_l^\pm} = x, m_{\tilde{\nu}} = 0.5x + 0.5y, m_{\tilde{\chi}_l^0} = y$



official plot:

[https://twiki.cern.ch/twiki/pub/CMSPublic/PhysicsResultsSUS12022/exclusion\\_TChipmSlepSnu.pdf](https://twiki.cern.ch/twiki/pub/CMSPublic/PhysicsResultsSUS12022/exclusion_TChipmSlepSnu.pdf)