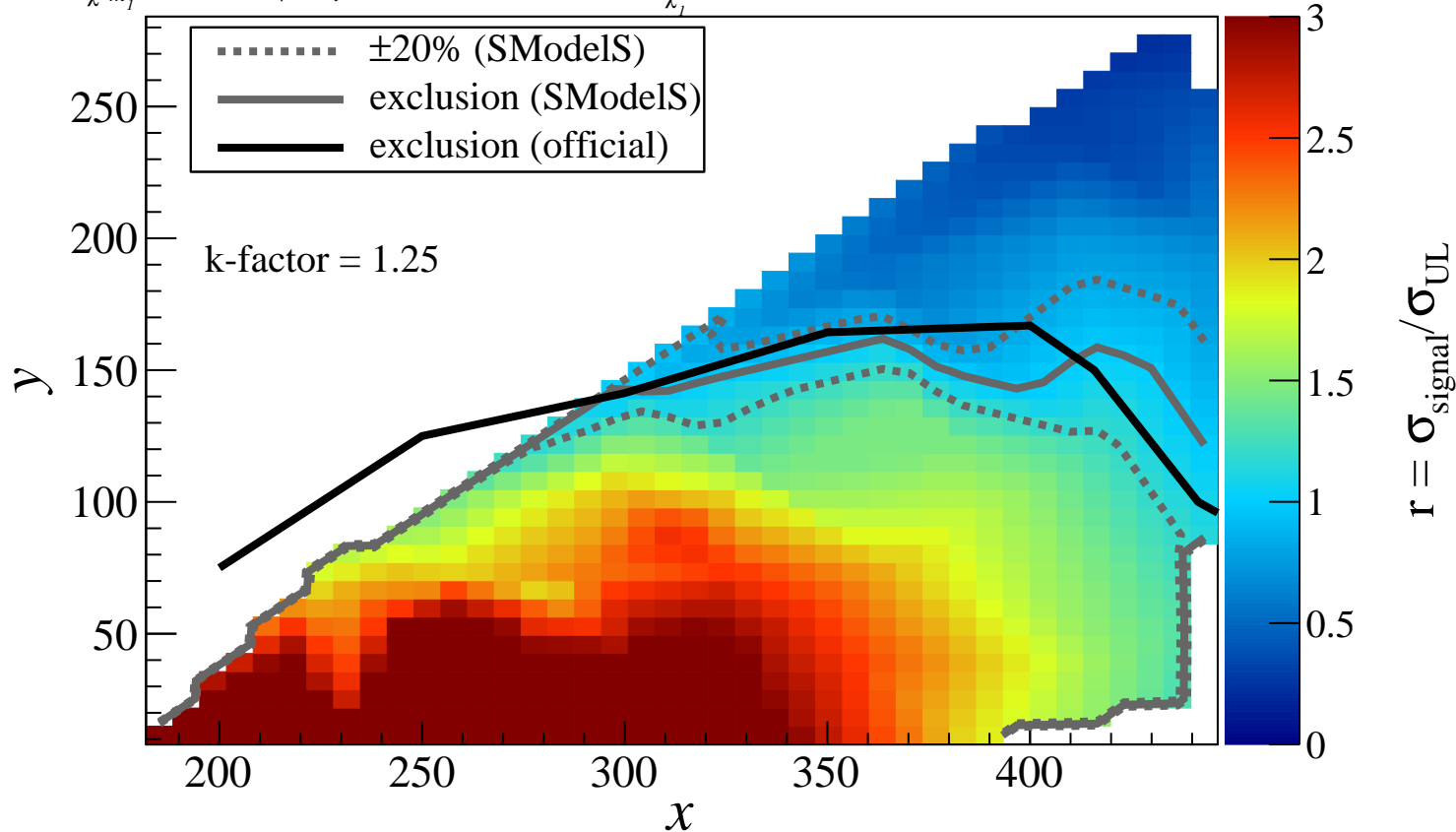


# CMS-PAS-SUS-12-022 (upperLimit)

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

$Eq(m_{\tilde{\chi}^+ m_l}, x), Eq(m_{\tilde{\nu}}, m_{\tilde{l}} 0.5*x + 0.5*y), Eq(m_{\tilde{\chi}_l^0}, y)$



official plot:

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