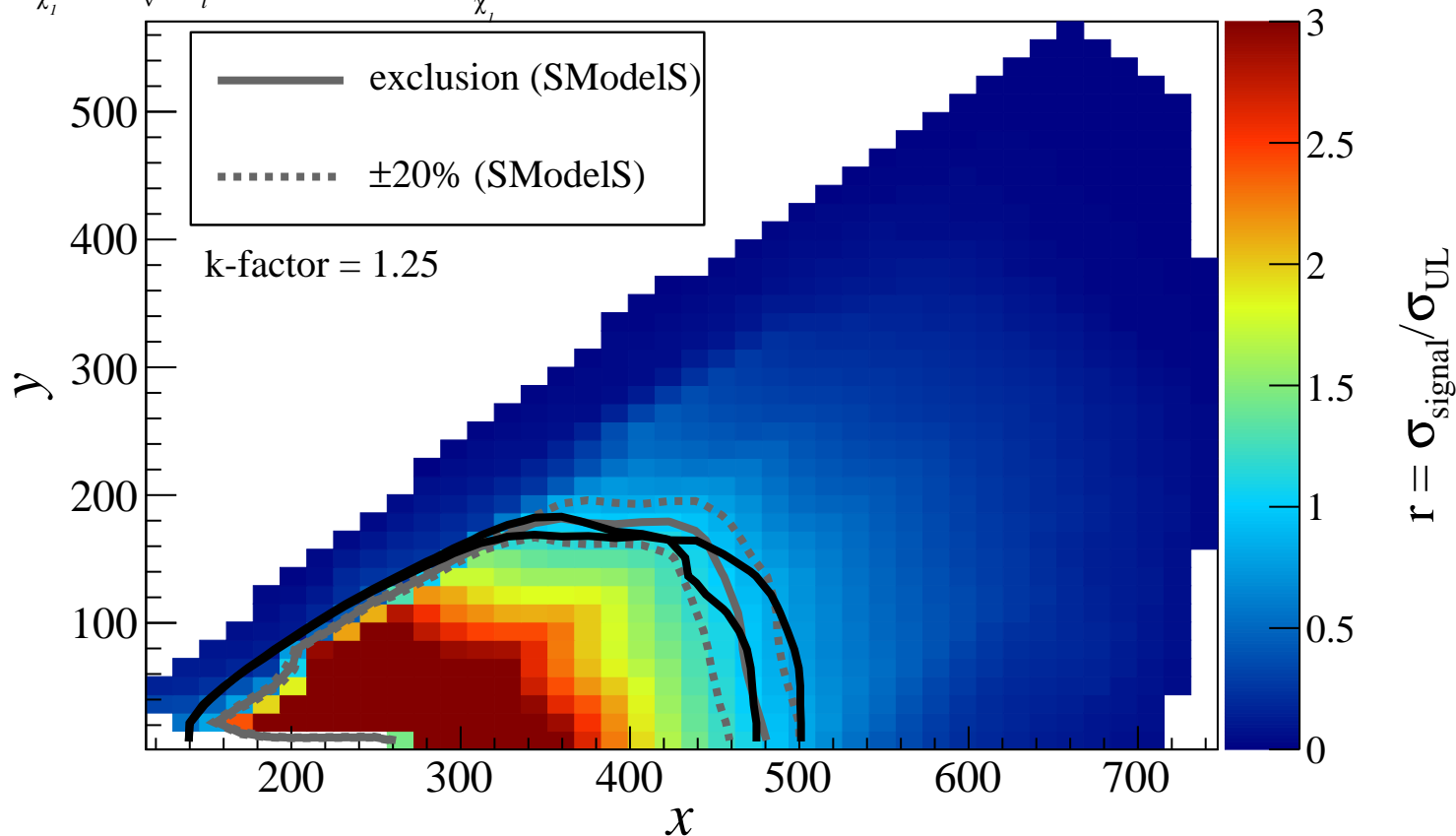ATLAS-SUSY-2013-11 (upperLimit)

$TChipChimSlepSnu : pp \rightarrow \widetilde{\chi}_1^{\pm} \widetilde{\chi}_1^{\pm}, \widetilde{\chi}_1^{\pm} \rightarrow \nu \widetilde{l} (l \widetilde{\nu}), \widetilde{l} \rightarrow l \widetilde{\chi}_1^0, \widetilde{\nu} \rightarrow \nu \widetilde{\chi}_1^0$

$m_{\widetilde{\chi}_1^{\pm}} = x, m_{\widetilde{\nu}}, m_{\widetilde{l}} = 0.5*x + 0.5*y, m_{\widetilde{\chi}_1^0} = y$

exclusion (SModelS)

±20% (SModelS)

k-factor = 1.25

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