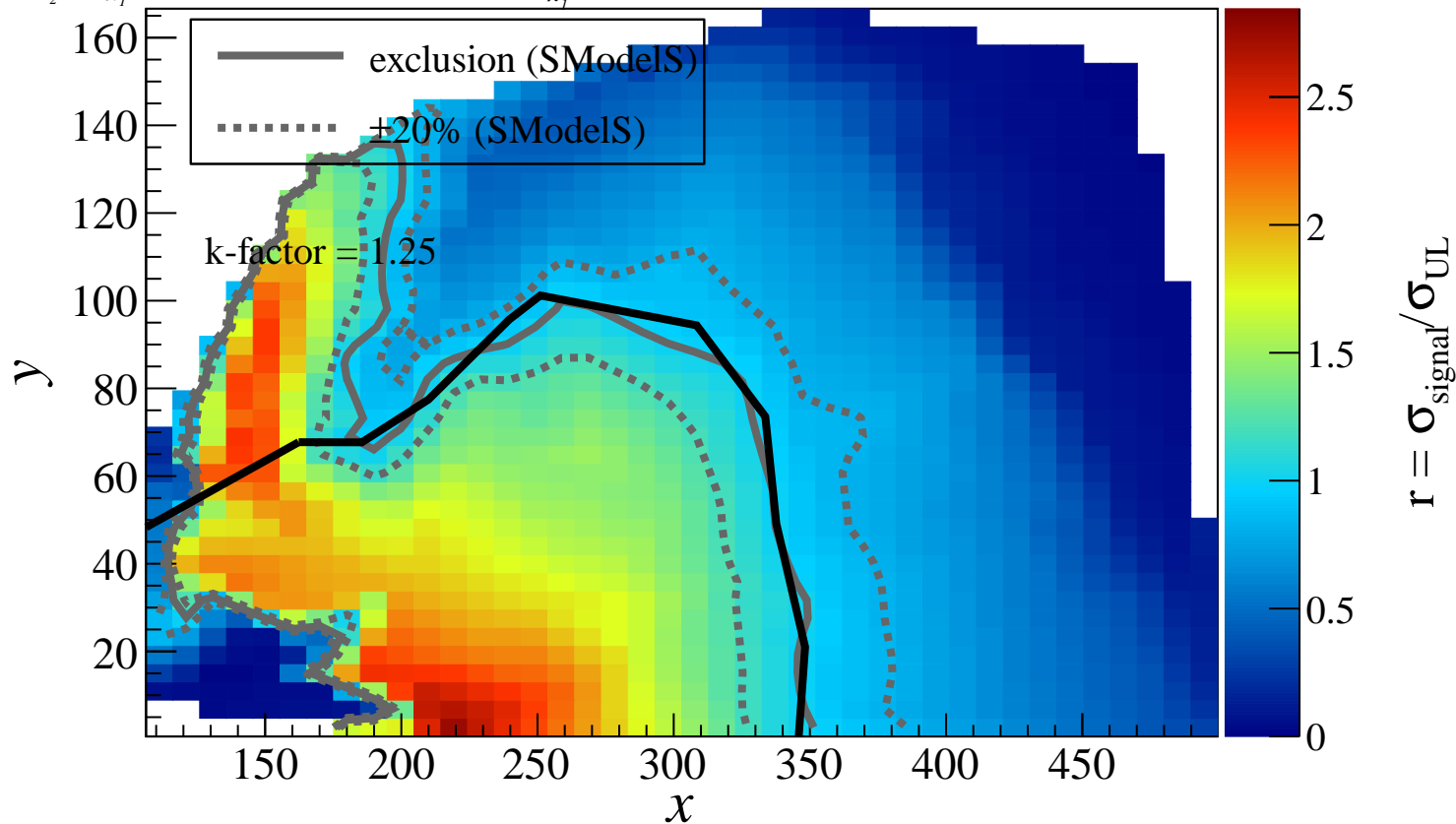


ATLAS-SUSY-2013-14 (upperLimit)

$TChiChipmStauL : pp \rightarrow \tilde{\chi}_2^0 \tilde{\chi}_1^+, \tilde{\chi}_2^0 \tilde{\chi}_1^+ \rightarrow \tau \tilde{\tau} (\nu \tilde{\nu}) \tau \tilde{\nu} (\nu \tilde{\tau}), \tilde{\tau} \rightarrow \tau \tilde{\chi}_1^0, \tilde{\nu} \rightarrow \nu \tilde{\chi}_1^0$

$m_{\tilde{\chi}_2^0}, m_{\tilde{\chi}_1^+} = x, m_{\tilde{\tau}}, m_{\tilde{\nu}} = 0.5 * x + 0.5 * y, m_{\tilde{\chi}_1^0} = y$



official plot:

https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/PAPERS/SUSY-2013-14/figaux_11b.png