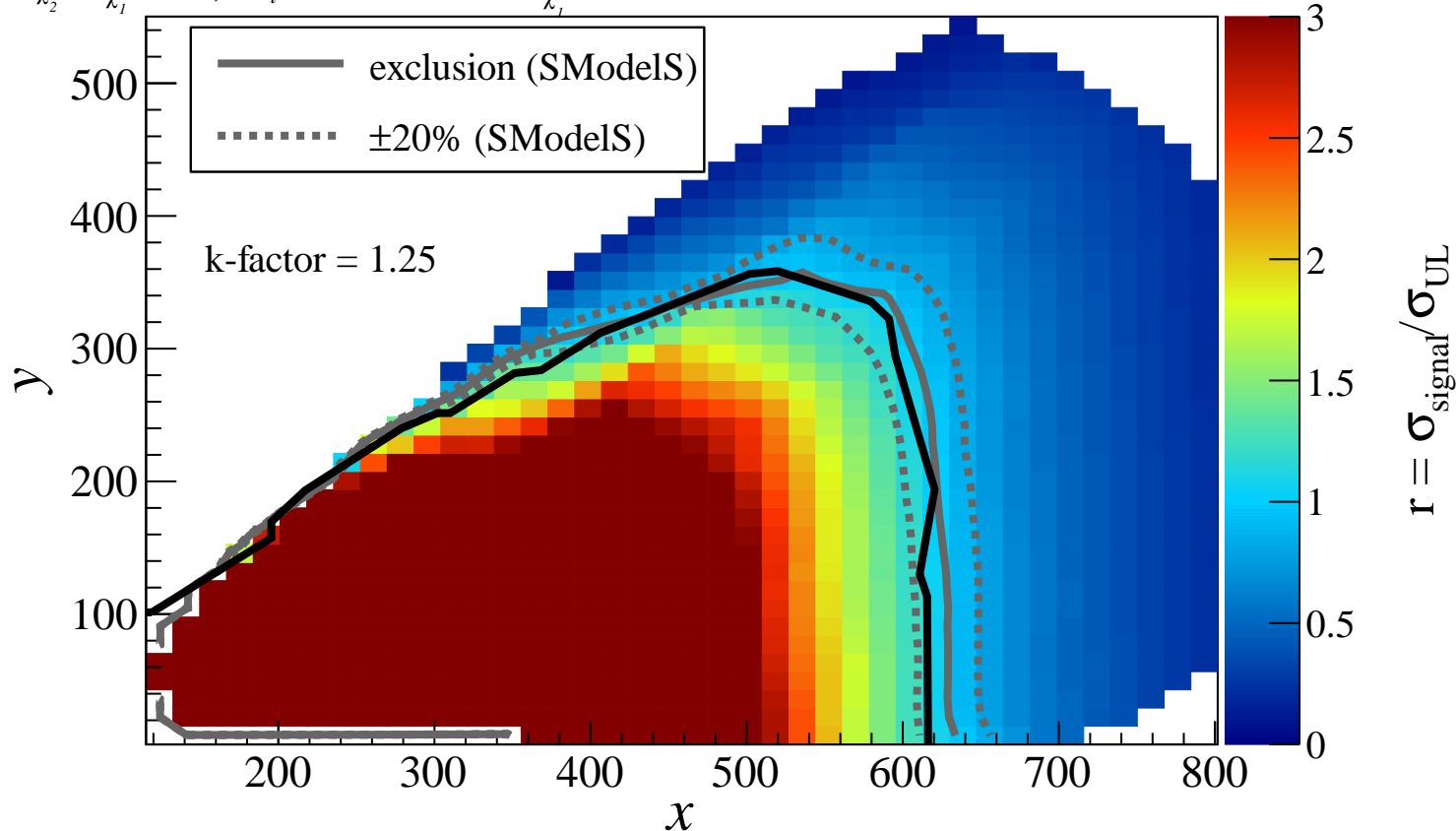


# ATLAS-CONF-2013-035 (upperLimit)

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

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



official plot:

[https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2013-035/figaux\\_01a.png](https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2013-035/figaux_01a.png)