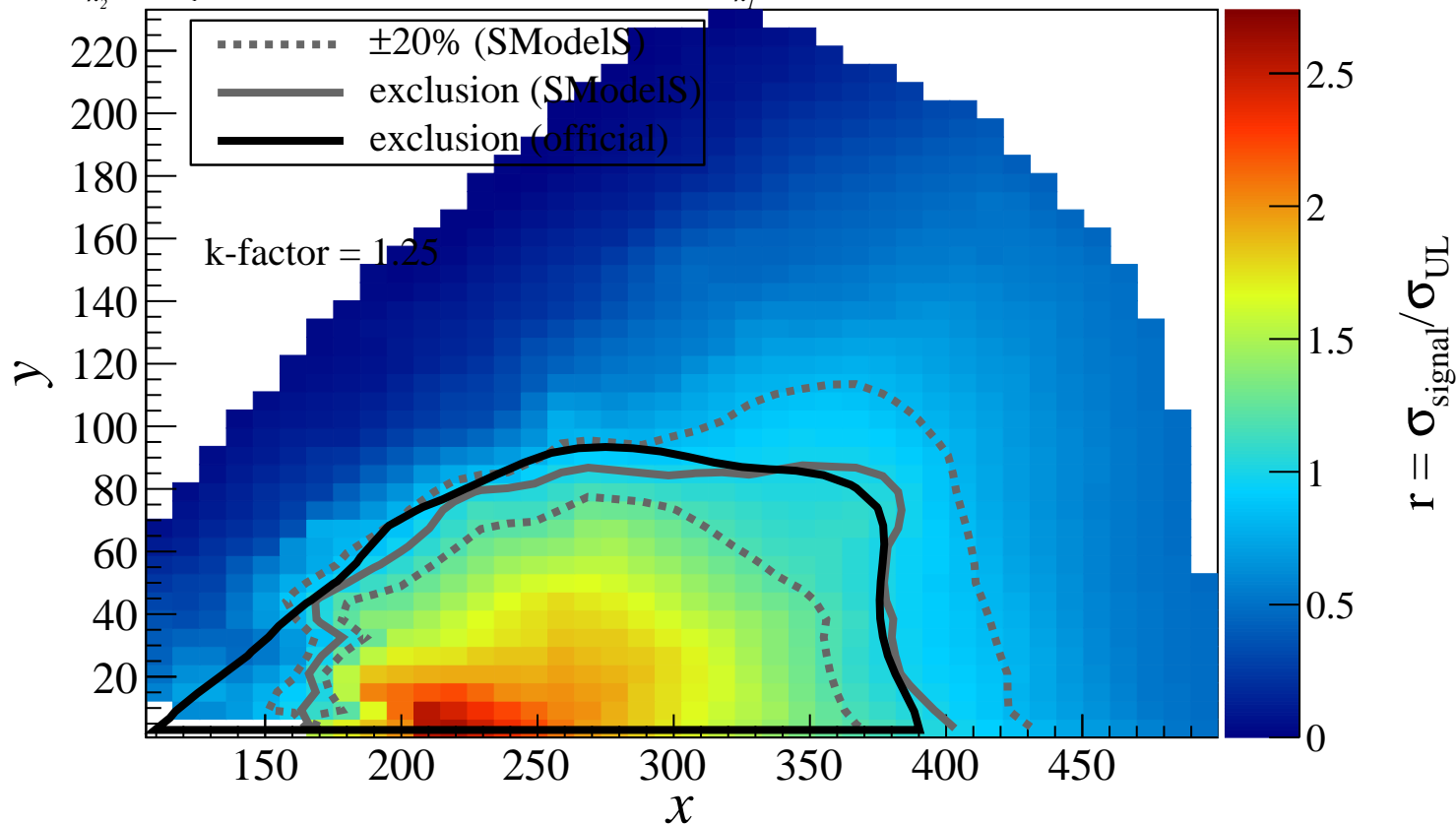


ATLAS-SUSY-2013-12 (upperLimit)

$TChiChipmStauL : pp \rightarrow \tilde{\chi}_2^0 \tilde{\chi}_1^+ m_\tau, \tilde{\chi}_2^0 \tilde{\chi}_1^+ m_1 \rightarrow \tau \tilde{\tau} (v \tilde{v}) \tau \tilde{v} (v \tilde{\tau}), \tilde{\tau} \rightarrow \tau \tilde{\chi}_1^0, \tilde{v} \rightarrow v \tilde{\chi}_1^0$

$Eq(m_{\tilde{\chi}_2^0}, m_{\tilde{\chi}_1^+}, x), Eq(m_{\tilde{\tau}}, m_{\tilde{v}}, 0.5*x + 0.5*y), Eq(m_{\tilde{\chi}_1^0}, y)$



official plot:

https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/PAPERS/SUSY-2013-12/fig_07c.png