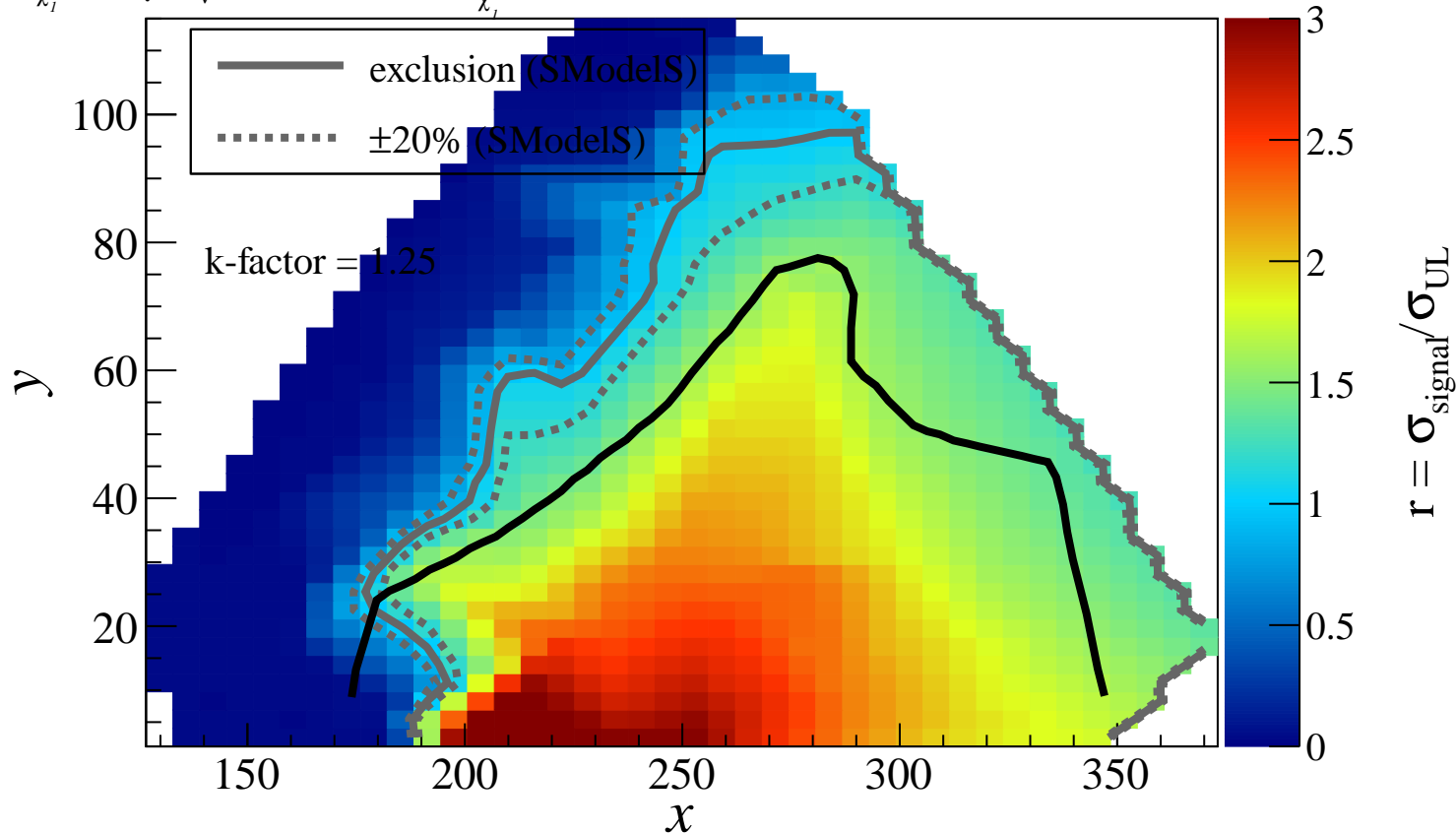# ATLAS-CONF-2013-028 (upperLimit)

$TChipChimStauSnu : pp \rightarrow \tilde{\chi}_1^{\pm} \tilde{\chi}_1^{\pm}, \tilde{\chi}_1^{\pm} \rightarrow \nu\, \tilde{\tau}\, (\,\tau\, \tilde{\nu}\,), \tilde{\tau} \rightarrow \tau\, \tilde{\chi}_1^{0}, \tilde{\nu} \rightarrow \nu\, \tilde{\chi}_1^{0}$

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

official plot:
https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2013-028/figaux_09a.png