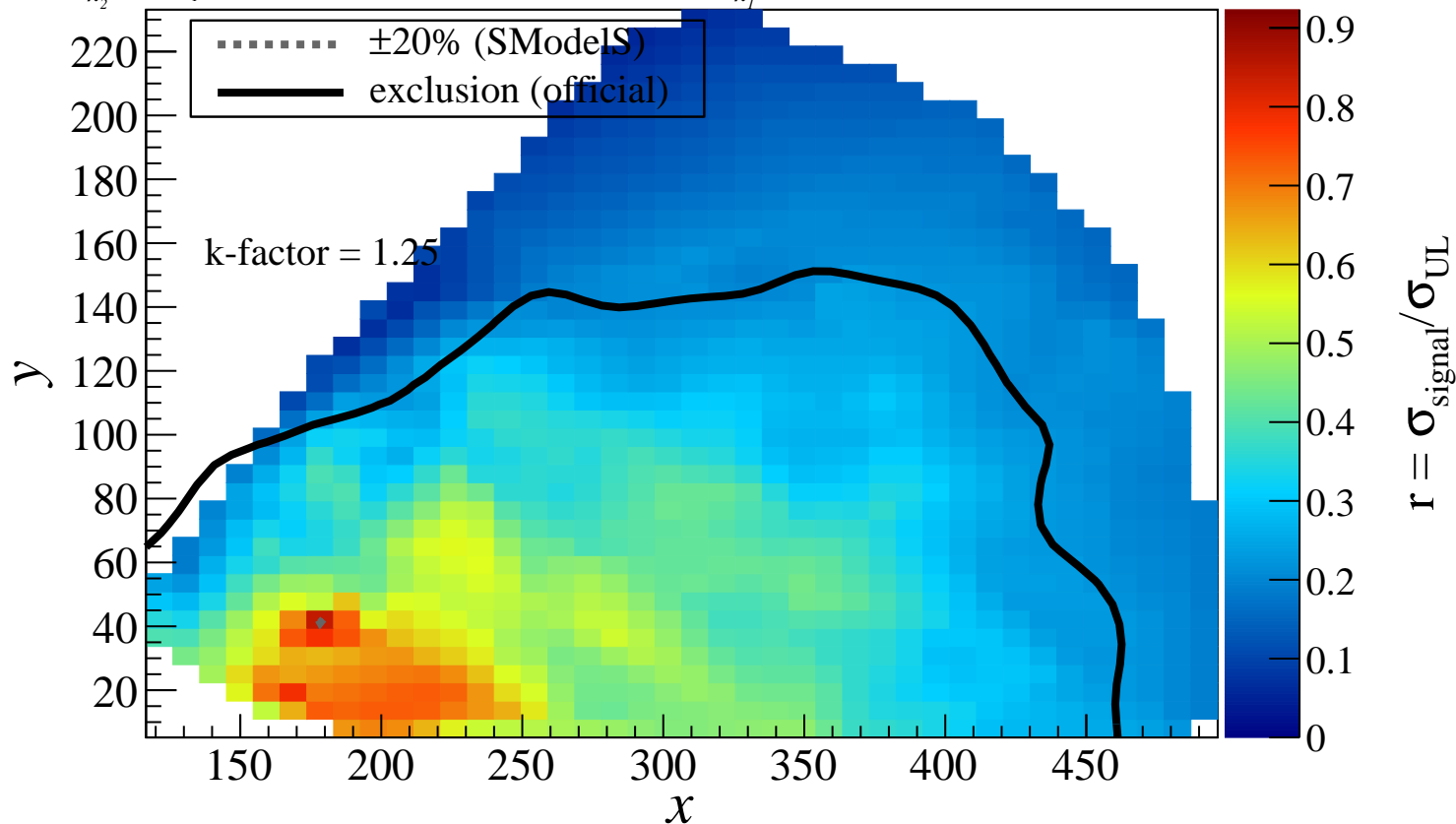


CMS-PAS-SUS-16-024 (upperLimit)

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

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



official plot:

http://cms-results.web.cern.ch/cms-results/public-results/preliminary-results/SUS-16-024/CMS-PAS-SUS-16-024_Figure_009.png