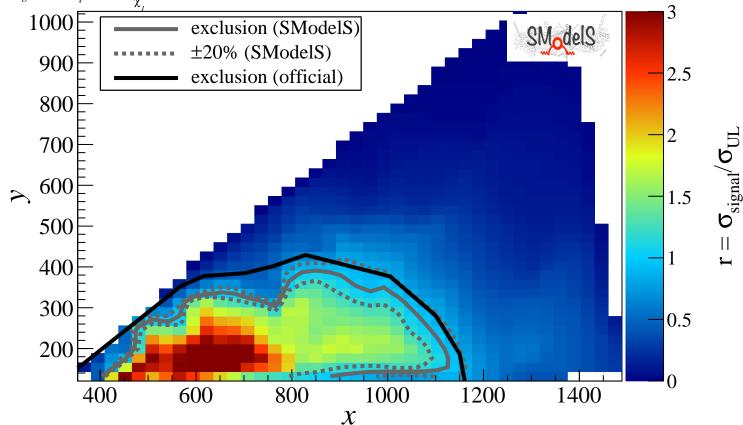
## ATLAS-CONF-2013-047 (upperLimit)

 $T5tctc: pp \to \widetilde{g} \ \widetilde{g}, \ \widetilde{g} \to t \ \widetilde{t}, \ \widetilde{t} \to c \ \widetilde{\chi}^0_{t}$  $m_{\tilde{g}} = x$ ,  $m_{\tilde{t}} = y$ ,  $m_{\tilde{z}^0} = y - 20.0$ 1000 exclusion (SModelS) ±20% (SModelS)



official plot:

https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2013-047/fig\_24.png