ATLAS-CONF-2013-037 (upperLimit) $T2tt: pp \to \tilde{t} \ \tilde{t}, \ \tilde{t} \ \to t \ \tilde{\chi}^0_t$

 $Eq(m_{\tilde{z}}, x), Eq(m_{\tilde{z}}, y)$ 3 ±20% (SModelS) 250 exclusion (SModelS 2.5 exclusion (official) 200 $\sigma_{
m signal}/\sigma_{
m UJ}$ 150 1.5 100 50 0.5 200 300 500 400 700 600 χ official plot:

https://atlas.web.cern.ch/Atlas/GROUPS/PHYSICS/CONFNOTES/ATLAS-CONF-2013-037/figaux_04.png