## ATLAS-CONF-2013-007 (upperLimit)

T1btbt:  $pp \to \tilde{g} \ \tilde{g}, \ \tilde{g} \to b \ t \ \tilde{\chi}_1^0$  $m_{\tilde{g}}=x$ ,  $m_{\tilde{\chi}_{.}^{0}}=y$ 3 900 ±20% (SModelS) exclusion (SModelS) 800 2.5 exclusion (official) 700  $\pm 1\sigma$  (official)  $oldsymbol{\sigma}_{ ext{signal}}/oldsymbol{\sigma}_{ ext{Ul}}$ 600 1.5 500 400 300 0.5 200

900

1000

1100

upper limit

600

700

800

 $\mathcal{X}$