ATLAS-SUSY-2013-11 (upperLimit)

 $TSlepSlep: pp \rightarrow \widetilde{l} \ \widetilde{l}, \ \widetilde{l} \rightarrow l \ \widetilde{\chi}^0$ $m_{\tilde{l}}=x, m_{\tilde{\chi}_{.}^{0}}=y$ 3 200 ±20% (SModelS) exclusion (SModelS) 180 2.5 exclusion (official) 160 k-factor = 1.20140 $\sigma_{
m signal}/\sigma_{
m UJ}$ 120 1.5 100 80 60 40 0.5

250

 \mathcal{X}

300

350

upper limit

20

150

200