

Squark-gluino-neutralino model,  $m(\tilde{\chi}_1^0)=695$  GeV

$m_{\tilde{q}}$  [GeV]

**ATLAS**

$\sqrt{s} = 13$  TeV,  $36.1$  fb $^{-1}$

0-leptons, 2-6 jets

All limits at 95% CL

— OL obs. limit ( $\pm 1 \sigma_{\text{theory}}^{\text{SUSY}}$ )

— Exp. limits ( $\pm 1 \sigma_{\text{exp}}$ )

— Observed limit (8 TeV,  $20.3$  fb $^{-1}$ )

Meff or RJR (Best Expected)

$\tilde{q}_L + \tilde{q}_R$  ( $\tilde{u}, \tilde{d}, \tilde{s}, \tilde{c}$ )

