

**ATLAS** $\sqrt{s}=13$  TeV, 139 fb<sup>-1</sup> $\tilde{t} \tilde{t}^*$  production;  $\tilde{t} \rightarrow bW \tilde{\chi}_1^0 / b\bar{b} \tilde{\chi}_1^0$ 

Limits at 95% CL

- Observed Limit ( $\pm 1 \sigma_{\text{theory}}^{\text{SUSY}}$ )
- Expected Limit ( $\pm 1 \sigma_{\text{exp}}^{\text{SUSY}}$ )
- SRA+SRB
- SRC
- SRD

