All limits at 95% CL

$\tilde{g} \rightarrow t\tilde{t}\chi_1^0$, $\sqrt{s} = 13$ TeV

36.1 - 79.8 fb$^{-1}$

$\chi_1^0 \sim m(\tilde{g}) < m(\tilde{t}^0) + t$

September 2018

ATLAS Preliminary

≥ 3b jets expected
≥ 3b jets observed
SS leptons expected
SS leptons observed
Run 1 expected
Run 1 observed

≥ 3b jets: CONF-2018-041
SS leptons: 1706.03731
Run 1: arXiv:1507.05525

≥ 3b jets expected
≥ 3b jets observed
SS leptons expected
SS leptons observed
Run 1 expected
Run 1 observed

m(\tilde{g}) < m(\tilde{t}^0) + t