

7000 GeV pp

 $t\bar{t}$ Gap fraction vs scalar veto scale ( $p_T^{\text{jets}} > 25$  GeV)

- ATLAS
- ▲ Pythia 8.315 default
- - ▼ Pythia 8.315 vincia-default

Rivet 4.1.0,  $\geq 100$ k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2012\_I1094568)

Ratio to ATLAS

