

7000 GeV pp

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

- ATLAS
- △— Pythia 6.428 370
- - \* - - Pythia 6.428 378
- - \* - - Pythia 6.428 379

Rivet 3.1.10,  $\geq 100$ k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2012\_I1094568

Ratio to ATLAS

 $Q_0$  [GeV]