

7000 GeV pp

 $t\bar{t}$ Gap fraction vs. Q_0 for veto region: $|y| < 0.8$

- ATLAS
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- . - ■ Pythia 6.428 default
- -▲ Pythia 8.210 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2012_I1094568)

Ratio to ATLAS

 Q_0 [GeV]