

7000 GeV pp

 $t\bar{t}$ Gap fraction vs. Q_0 for veto region: $|y| < 2.1$

- ATLAS
- - □ Herwig 7.2.1 default
- - △ Pythia 6.428 370
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.5 default

Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2012_I1094568)

Ratio to ATLAS

 Q_0 [GeV]