

7000 GeV pp

 $t\bar{t}$ Gap fraction vs. Q_0 for veto region: $1.5 < |y| < 2.1$

- ATLAS
- Herwig 7.2.1 default
- ▲— Pythia 8.315 default
- - ▾ - - Pythia 8.315 vincia-default
- ...◆... Sherpa 2.2.5 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2012_I1094568)

Ratio to ATLAS

2

1

0.5

 Q_0 [GeV]