7000 GeV pp

$t\bar{t}$

f_{gap}

Gap fraction vs. Q_0 for veto region: $|y| < 0.8$

- ■ ATLAS
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2012_I1094568)

Ratio to ATLAS

Q_0 [GeV]