

7000 GeV pp

Jets

Gap fraction vs p_T (LJ) ($1 < \Delta y < 2$)

Gap fraction

2.5

2

1.5

1

0.5

ATLAS

Herwig 7.2.0 default

Pythia 8.108.p1 default

Sherpa 2.1.1 default

ATLAS_2011_S9126244

Rivet 3.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

1

0.5

2

1

0.5

100

200

300

400

 \bar{P}_T [GeV]