

7000 GeV pp

Jets

Gap fraction vs $p_T(LJ)$ ($4 < \Delta y < 5$)

Gap fraction

1.6

1.4

1.2

1

0.8

0.6

0.4

0.2

ATLAS

Herwig 7.0.0 default

Sherpa 1.3.1 default

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

1

2

0.5

2

1

0.5

100

200

300

 \bar{P}_T [GeV]