

7000 GeV pp

Jets

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

Gap fraction

■ ATLAS
 □ Herwig 7.2.0 default
 ◆ Sherpa 1.4.2 default

2.5

2.0

1.5

1.0

0.5

0

2

1

0.5

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to ATLAS

 \overline{P}_T [GeV]