

7000 GeV pp

Jets

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

Gap fraction

- ATLAS
- Herwig 7.2.0 default
- ▲ Pythia 8.209 default
- ◆ Sherpa 1.4.5 default

2.5
2
1.5
1
0.5
0

ATLAS_2011_S9126244

Rivet 3.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.5 \overline{P}_T [GeV]