

7000 GeV pp

Jets

Gap fraction vs Δy (LJ) ($210 < p_T < 240$)

Gap fraction

- ATLAS
- Herwig 7.2.0 default
- ▲ Pythia 8.235 default
- ...◆ Sherpa 2.2.8 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

0.5

0

2

4

 $|\Delta y|$

2

1

0.5

0.5