

Gap fraction vs $\sqrt{s}$ for $1.0 < |\Delta y| < 2.0$, Leading Jet

Gap fraction

Ratio to ATLAS

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2011_I917526)

- ATLAS
- Epos 1.99.crmc.1.6.0 lhc
- Herwig 7.2.1 default
- Pythia 6.428 370
- Pythia 8.315 default
- Sherpa 2.2.9 default

2.5

2.0

1.5

1.0

0.5

0

2

1

0.5

100

200

300

400

500

 $\sqrt{s}$ [GeV]