

Gap fraction

Gap fraction vs $|\Delta y|$ for $150 < \sqrt{s} < 180$, Leading Jet

- ATLAS
- ⋈ Epos 1.99.crmc.1.3 default
- ⋈ Epos 1.99.crmc.1.3 lhc
- ▲ Pythia 8.315 default

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

(ATLAS_2011_I917526)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.5

0

2

4

6

 $|\Delta y|$

2
1
0.5