

Gap fraction

Gap fraction vs $|\Delta y|$ for $210 < \sqrt{s} < 240$, Leading Jet

- ATLAS
- ⊕ Epos 1.99.crmc.1.6.0 default
- ⊕ Epos 1.99.crmc.1.6.0 lhc
- ▲ Pythia 8.315 default

1.2

1.4

1.6

1.8

2

0

0.2

0.4

0.6

0.8

1

1.2

1.4

1.6

1.8

2

0.5

1

2

(ATLAS_2011_I917526)

Ratio to ATLAS

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

2

1

1

0.5

0.5

1

2

 $|\Delta y|$ 