

Gap fraction

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

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.315 default

2.5

2.0

1.5

1.0

0.5

0

(ATLAS_2011_I917_26)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

 $|\Delta y|$ 