

Gap fraction

Gap fraction vs $|\Delta y|$ for $180 < \sqrt{s} < 210$, Fwd/Bwd

10

1

 10^{-1} 10^{-2} 10^{-3}

- ATLAS
- Pythia 6.428 390
- Pythia 6.428 391
- ◇- Pythia 6.428 392
- *-- Pythia 6.428 396
- *- Pythia 6.428 397
- ▽- Pythia 6.428 398

(ATLAS_2011_I917526)

Ratio to ATLAS

2

1

0.5

0

2

4

6

 $|\Delta y|$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5