

Gap fraction

Gap fraction vs $|\Delta y|$ for $70 < \#P_T < 90$, Leading Jet

- ATLAS
- - ■ Pythia 6.423 default
- - * Pythia 6.423 pro-q2o

2

1.8

1.6

1.4

1.2

1.0

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

2

1

0.5

0

2

4

6

 $|\Delta y|$ 