

Gap fraction

Gap fraction vs $\#\overline{P}_T$ for $1.0 < |\Delta y| < 2.0$, Fwd/Bwd

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

2.5

2.0

1.5

1.0

0.5

0

2

1

0.5

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

2

1

0.5

 $\#\overline{P}_T$ [GeV]