

Gap fraction

Gap fraction vs $\#\overline{P}_T$ for $4.0 < |\Delta y| < 5.0$, Fwd/Bwd

- ATLAS
- - - ■ Pythia 6.423 default
- - - ▲ Pythia 8.315 default

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]

2

1

0.5

Ratio to ATLAS

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