

Gap fraction

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

- ATLAS
- Pythia 8.315 ropes

2.5

2.0

1.5

1.0

0.5

0

Ratio to ATLAS

2

1

0.5

(ATLAS_2011_1917526)

100

200

300

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

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5