

Gap fraction

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

- ATLAS
- Pythia 8.307 eetherm

1.2

1

0.8

0.6

0.4

0.2

0

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

2

1

0.5

2

1

0.5

100

200

300

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