

Gap fraction

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

2.5

2.0

1.5

1.0

0.5

0

■ ATLAS

▲ Pythia 8.315 default

(ATLAS_2011_I917526)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

2

1

1

0.5

0.5

100

200

300

400

500

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