

Gap fraction

Gap fraction vs $\#\overline{P}_T$ for $5.0 < |\Delta y| < 6.0$, Fwd/Bwd

10

1

 10^{-1} 10^{-2} 10^{-3}

- ATLAS
- ⊕ Epos 1.99.crmc.1.6.0 lhc
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

(ATLAS_2011_I917526)

Ratio to ATLAS

2

1

0.5

100

200

300

 $\#\overline{P}_T$ [GeV]Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

