

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
- Herwig++ 2.7.0 default
- Herwig 7.2.1 default
- ▲ 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