

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++ 2.7.1 default
- Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 vincia-default
- ◆ Sherpa 1.4.5 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

10

1

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

2

1

0.5