

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

Gap fraction

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

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

- ATLAS
- Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.9 default

(ATLAS_2011_I917526)

Ratio to ATLAS

 2
 1
 0.5 2
 1
 0.5

100

200

300

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