

Gap fraction vs  $Q_0$  for  $210 < \sqrt{s} < 240$   $4 < |\Delta y| < 5$ , Fwd/Bwd

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default
- ▼- Pythia 8.315 vincia-default
- ◆- Sherpa 2.2.9 default

(ATLAS\_2011\_I917526)

Ratio to ATLAS

 $Q_0$  [GeV]Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5