

Gap fraction vs  $Q_0$  for  $120 < \#P_T < 150$   $4 < |\Delta y| < 5$ , Leading Jet

Gap fraction

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2011\_I917526)

Ratio to ATLAS

