

Gap fraction vs  $Q_0$  for  $120 < \# \overline{P}_T < 150$   $4 < |\Delta y| < 5$ , Fwd/Bwd

Gap fraction

Ratio to ATLAS

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

0



■ ATLAS

—▲ Pythia 8.315 default

- -▲ Pythia 8.315 default-CD

- -▲ Pythia 8.315 default-DL

⋯▲ Pythia 8.315 default-MBR

(ATLAS\_2011\_I917526)

 $Q_0$  [GeV]