

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
- Pythia 6.428 350
- △ Pythia 6.428 370
- △ Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

(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

