

Gap fraction vs  $\#P_T$  for  $2.0 < |\Delta y| < 3.0$ , Fwd/Bwd

Gap fraction

- ATLAS
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- ⊕ Pythia 6.428 349
- △ Pythia 6.428 370

(ATLAS\_2011\_I917526)

Ratio to ATLAS

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 $\#P_T$  [GeV]