

Gap fraction

Gap fraction vs  $\overline{P}_T$  for  $3.0 < |\Delta y| < 4.0$ , Fwd/Bwd

- ATLAS
- Pythia 6.428 390
- Pythia 6.428 391
- ◇ Pythia 6.428 392
- ★ Pythia 6.428 396
- ☆ Pythia 6.428 397
- ▼ Pythia 6.428 398

2.5  
2.0  
1.5  
1.0  
0.5  
0

(ATLAS\_2011\_I917526)

Ratio to ATLAS

2  
1  
0.5

100

200

300

400

500

 $\overline{P}_T$  [GeV]Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5