

Gap fraction

Gap fraction vs $|\Delta y|$ for $70 < \bar{P}_T < 90$, Fwd/Bwd

- ATLAS
- Pythia 8.315 ropes

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

(ATLAS_2011_I917526)

Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.5

2
1
0.5

0

2

4

6

 $|\Delta y|$ 