

Gap fraction

Gap fraction vs $\#\overline{P}_T$ for $5.0 < |\Delta y| < 6.0$, Fwd/Bwd

- ATLAS
- ▲ Pythia 8.315 default

0.6
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
-0.6
-0.7
-0.8
-0.9
-1.0

(ATLAS_2011_I917526)

Ratio to ATLAS

2
1
0.5

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 $\#\overline{P}_T$ [GeV]