

Gap fraction vs \overline{P}_T for $4.0 < |\Delta y| < 5.0$, Fwd/Bwd

Gap fraction

2.5

2.0

1.5

1.0

0.5

0

2

1

0.5

- ATLAS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

(ATLAS_2011_1917526)

Ratio to ATLAS

100

200

300

 \overline{P}_T [GeV]

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

