

Gap fraction

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

- ATLAS
- ▲ Pythia 6.423 a
- ▼ Pythia 6.423 dw
- Pythia 6.423 p0
- ☆ Pythia 6.423 pro-q2o

2.5
2.0
1.5
1.0
0.5
0Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_1917526)

Ratio to ATLAS

2
1
0.52
1
0.5 $\#\bar{P}_T$ [GeV]