

Gap fraction vs $|\Delta y|$ for $210 < \overline{P}_T < 240$, Fwd/Bwd $Q_0 = \overline{P}_T$

Gap fraction

Ratio to ATLAS

2.5
2.0
1.5
1.0
0.5
0

2
1
0.5

0 2 4 6

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q2o

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

0.5

 $|\Delta y|$ 