

Gap fraction vs $|\Delta y|$ for $150 < \overline{P}_T < 180$, Fwd/Bwd $Q_0 = \overline{P}_T$

Gap fraction

2.5
2
1.5
1
0.5
0

2
1
0.5

- ATLAS
- △ Pythia 6.428 370
- -○ Pythia 6.428 atlas-csc
- -* Pythia 6.428 d6t
- -■ Pythia 6.428 default
- -▼ Pythia 6.428 dw
- -○ Pythia 6.428 p0

(ATLAS_2011_I917526)

Ratio to ATLAS

Rivet 4.1.0, ≥ 100 k events
mcplots.cern.ch [arXiv:2401.10621]2
1
0.50 2 4 6
 $|\Delta y|$ 