

Gap fraction vs $|\Delta y|$ for $150 < \#P_T < 180$, Leading Jet

Gap fraction

2.5
2
1.5
1
0.5
0

2.5
2
1.5
1
0.5
0

- 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_1917526)

Ratio to ATLAS

0 2 4 6

$|\Delta y|$

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

0