

Gap fraction vs $|\Delta y|$ for $240 < \sqrt{s} < 270$, Fwd/Bwd

Gap fraction

- ATLAS
- △ Pythia 6.428 370
- *- Pythia 6.428 379
- △ Pythia 6.428 ambt1
- Pythia 6.428 z2

2.5
2.0
1.5
1.0
0.5
0

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.5

2
1
0.5

0

2

4

6

 $|\Delta y|$ 