

Gap fraction

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

- ATLAS
- △ Pythia 6.428 370
- ⋯△ Pythia 6.428 373
- Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- ▲- Pythia 6.428 381
- ▼- Pythia 6.428 382

2

1.5

1

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

0

2

4

6

 $|\Delta y|$

2

1

0.5

0.5