

Gap fraction

Gap fraction vs $\#\overline{P}_T$ for $4.0 < |\Delta y| < 5.0$, 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

1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

(ATLAS_2011_1917526)

Ratio to ATLAS

2
1
0.5

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2
1
0.5

100

200

300

 $\#\overline{P}_T$ [GeV]