

7000 GeV pp

Jets

Gap fraction vs $|\Delta y|$ for $210 < \# \overline{P}_T < 240$, Fwd/Bwd $Q_0 = \# \overline{P}_T$

Gap fraction

- 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

2.5

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

