

7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$ # $\overline{N}_{\text{jet}}$ vs $|\Delta y|$ for $150 < \overline{P}_T < 180$, Leading Jet

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q20

10

1

 10^{-1}

(ATLAS_2011_I917526)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $|\Delta y|$ 