

7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$ # $\overline{N}_{\text{jet}}$ vs $|\Delta y|$ for $70 < \overline{P}_T < 90$, Fwd/Bwd

- ATLAS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

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

 $|\Delta y|$

0

2

4

6