

7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$ # $\overline{N}_{\text{jet}}$ vs $|\Delta y|$ for $240 < \overline{P}_T < 270$, Leading Jet

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

10

1

 10^{-1} Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $|\Delta y|$

0

2

4