

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 8.307 ppthermNoScat

 10^{-1}

10

 10^{-1}

1

(ATLAS_2011_I917526)

Ratio to ATLAS

2

1

0.5

0

2

4

6

 $|\Delta y|$

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5