

$\overline{N}_{\text{jet}}$ $\overline{N}_{\text{jet}}$ vs \overline{P}_T for $4 < |\Delta y| < 5$, 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

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

0.5

1

2

0.5

1

2

100

200

300

 \overline{P}_T [GeV]