

7000 GeV pp

Jets

 $\overline{N}_{\text{jet}}$ # $\overline{N}_{\text{jet}}$ vs # $\overline{P}_T$ for $3 < |\Delta y| < 4$, Leading Jet

- ATLAS
- Pythia 6.428 350
- .-●-.- Pythia 6.428 357
- ...●... Pythia 6.428 358
- .-■-.- Pythia 6.428 359

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

$\overline{P}_T$ [GeV]