

7000 GeV pp

Jets

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

- ATLAS
- Pythia 8.307 pptherm

7  
6  
5  
4  
3  
2  
1  
0  
2  
1  
0.5Rivet 4.1.0, 100k events  
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2011\_I917526)

Ratio to ATLAS

2  
1  
0.5

100

200

300

 $\overline{P}_{\text{T}}$  [GeV]