

7000 GeV pp

Jets

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

- ATLAS
- + Epos 1.99.crmc.1.6.0 lhc
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

(ATLAS\_2011\_I917526)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

 $\overline{P}_T$  [GeV]

10  
8  
6  
4  
2  
0

2  
1  
0.5

10  
8  
6  
4  
2  
0

2  
1  
0.5

