

7000 GeV pp

Jets

Cambridge-Aachen jets, R=1.2,  $500 \text{ GeV} < p_T < 600 \text{ GeV}$

- ATLAS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.315 tune-CUETP8S1

10  
1  
 $10^{-1}$

Rivet 4.1.0,  $\geq 3.5\text{M}$  events  
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2012\_I1094564)

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

