

7000 GeV pp

Jets

Cambridge-Aachen jets, R=1.2,  $400 \text{ GeV} < p_T < 500 \text{ GeV}$

- 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

10  
1  
10<sup>-1</sup>

Rivet 4.1.0, ≥ 3.4M events  
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2012\_I1094564)

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

