

7000 GeV pp

Jets

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

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.315 default

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

Rivet 4.1.0, ≥ 3.2M events  
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2012\_I1094564)

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

