

7000 GeV pp

Jets

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

- ATLAS
- - □ Herwig 7.2.1 default
- - △ Pythia 6.428 370
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.9 default

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

Rivet 4.1.0, ≥ 3.5M events  
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2012\_I1094564)

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

