

7000 GeV pp

 $t\bar{t}$ Differential jet shape for b-jets with  $40 \text{ GeV} < p_T < 50 \text{ GeV}$ 

- ATLAS
- Herwig 7.2.1 default
- ▲— Pythia 8.315 default
- ...◆... Sherpa 2.2.5 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2013\_I1243871)

Ratio to ATLAS

2

1

0.5

 $r$ 