

7000 GeV pp

 $t\bar{t}$ Integrated jet shape for b-jets with $40 \text{ GeV} < p_T < 50 \text{ GeV}$ $\Psi(r)$

- ATLAS
- Herwig 7.2.1 default
- △ Pythia 6.427 370
- ▲ 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

