

7000 GeV pp

 $t\bar{t}$ Differential jet shape for b-jets with $50 \text{ GeV} < p_T < 70 \text{ GeV}$

- ATLAS
- Herwig 7.2.1 default
- ▲ Pythia 8.165 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

Y-axis labels: $\rho(r)$, 10², 10, 1, 10⁻¹, 2, 1, 0.5

X-axis label: r

Y-axis ticks: 0, 0.1, 0.2, 0.3, 0.4