

7000 GeV pp

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

- ATLAS
- Herwig++ 2.4.2 default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2013\_I1243871)

Ratio to ATLAS

Y-axis labels:  $\rho(r)$ ,  $10^2$ , 10, 1,  $10^{-1}$ , 2, 1, 0.5

X-axis label:  $r$

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