

Boosted $t\bar{t}$ + jets

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

$$d^2\sigma / dN_{\text{extra jet}} d m_{t\bar{t}} \text{ [pb/GeV]}$$

$$10^{-2}$$

$$10^{-3}$$

$$10^{-4}$$

(ATLAS_2019_I1750330)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

$$2$$

$$1$$

$$0.5$$

$$2$$

$$1$$

$$0.5$$

$$m_{t\bar{t}} \text{ [GeV]}, N_{\text{extra jet}} = 1$$
