

13000 GeV pp

 $t\bar{t}$ Parton-level $t\bar{t}$ rapidity $1/\sigma \# \text{cdot} \# d\sigma / d|y^{t\bar{t}}|$ 10
1
 10^{-1}

■ ATLAS
--○-- Herwig++ 2.7.1 default
--□-- Herwig 7.2.1 default

(ATLAS_2022_I2077575)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.52
1
0.50 0.5 1 1.5 2
 $|y^{t\bar{t}}|$ 