Particle-level leading top rapidity, $|y^{t\bar{t}}| \in [0,0.2]$

■ ATLAS
□ Herwig 7.2.1 default
▲ Pythia 8.315 default

$1 / \sigma \; \# \; \#cdot \; \# \; d^2\sigma \; / \; d|y^{t\bar{t}}| \; d|y^{t,1}|$

Rivet 4.1.0, $\geq$ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2022_I2077575)

Ratio to ATLAS

$|y^{t,1}|$