

7000 GeV pp

Top (parton level)

 $y(t\bar{t})$  ( $M_{t\bar{t}} > 450$   $dy > 0$ )

---○--- Herwig++ 2.7.1 default

---□--- Herwig 7.2.1 default

---▲--- Pythia 8.315 default

(MC\_FBA\_TTBAR)

Ratio to Herwig++ 2.7.1 default

mcplots.cern.ch [arXiv:2401.10621]

Rivet 4.1.0,  $\geq 100k$  events $10^2$   
 $10$   
 $1$   
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$  $10^2$   
 $10$   
 $1$   
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$ 