

1960 GeV ppbar

Top (parton level)

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

--□-- Herwig 7.2.1 default  
--▲-- Pythia 8.315 default

10  
1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.2.1 default

2  
1  
0.5

2  
1  
0.5

