

7000 GeV pp

Top (parton level)

$y$  (ttbar) ( $p_{Ttt} > 50$  dy < 0)

- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- Pythia 8.315 default
- Pythia 8.315 vincia-default
- Sherpa 2.2.9 default

$10^3$   
 $10^2$   
10  
1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$   
 $10^{-5}$   
 $10^{-6}$   
 $10^{-7}$   
 $10^{-8}$

Rivet 4.1.0,  $\geq 100k$  events  
mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Herwig++ 2.7.1 default

2  
1  
0.5

2  
1  
0.5

