

7000 GeV pp

Top (parton level)

 $y(\text{t}\bar{\text{t}})$  ( $M_{\text{tt}} < 450 \text{ GeV} > 0$ )

- Herwig++ 2.7.1 default
- Herwig 7.2.1 default

Rivet 4.1.0,  $\geq 100\text{k}$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Herwig++ 2.7.1 default

 $10^2$   
 $10$   
 $1$   
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$ 2  
1  
0.5