

7000 GeV pp

Top (parton level)

 $p_T$  (top) ( $dy > 0$ )Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

10  
1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$ 

- Herwig 7.2.1 default
- Pythia 6.428 370
- Pythia 8.315 default
- Sherpa 1.4.5 default

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.2.1 default

2  
1  
0.52  
1  
0.5

0 100 200 300 400

