

1960 GeV ppbar

Top (parton level)

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

- Herwig 7.2.1 default
- Pythia 8.308 default
- Sherpa 2.2.9 default

Rivet 3.1.10,  $\geq 2.6\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.2.1 default

2.5  
2.0  
1.5  
1.0  
0.5  
0  
0.5  
1  
22  
1  
0.5