

1960 GeV ppbar

Top (parton level)

$M(t\bar{t})$  ( $p_{Tt\bar{t}} < 50$   $d_{y} > 0$ )

- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- Herwig 7.2.1 softTune

$10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$   
 $10^{-5}$

Rivet 3.1.10,  $\geq 2.9M$  events  
mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Herwig++ 2.7.1 default

2  
1  
0.5

2  
1  
0.5

400

600

800

1000

