

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$  (ttbar) ( $p_{Tt} > 50$  dy < 0)

- Herwig++ 2.7.1 default
- Herwig 7.0.0 default
- Pythia 8.308 default
- Pythia 8.308 vincia-default
- Sherpa 2.2.9 default

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

Rivet 3.1.10,  $\geq 400k$  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

0 1 2 3

