

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$  (ttbar) (Mtt < 450)

- Herwig 7.2.1 default
- Pythia 8.315 default
- Pythia 8.315 vincia-default
- Sherpa 2.2.9 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.2.1 default

2  
1  
0.52  
1  
0.5

0 1 2 3