

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$ (ttbar) ($dy < 0$)

- Herwig++ 2.5.1 default
- Herwig 7.2.1 default
- Herwig 7.2.1 softTune

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig++ 2.5.1 default

 10^2
 10
 1
 10^{-1}
 10^{-2} 2
1
0.5

0

1

2

3

2
1
0.5