

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$ (ttbar) (pTtt < 50 dy > 0)

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

 10^2

10

1

 10^{-1} 10^{-2} 10^{-3} 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

2

1

1

0.5

0.5

0

1

2

3

