

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$ (ttbar) ($p_{Ttt} > 50$)

- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

0.5

-0.5

-1

2

1

0.5

0

1

2

3

(MC_FBA_TTBAR)

Ratio to Herwig++ 2.7.1 default

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5