

1960 GeV ppbar

Top (parton level)

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

- Herwig++ 2.7.1 default
- Herwig 7.0.0 default
- ▲--- Pythia 8.308 default
- ▼--- Pythia 8.308 vincia-default
- ◆--- Sherpa 2.2.9 default

 10^2

10

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

2

0.5

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

(MC_FBA_TTBAR)

Ratio to Herwig++ 2.7.1 default

0

1

2

3

0 0.5 1 1.5 2 2.5 3 3.5