

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($M_{tt} > 450$ dy > 0)

- Herwig 7.2.1 default
- ▲-- Pythia 8.170 default
- ...◆... Sherpa 2.2.9 default

Rivet 3.1.10, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Herwig 7.2.1 default

 10^3
 10^2
10
1
 10^{-1} 2
1
0.5

0

1

2

3

2

1

0.5