

7000 GeV pp

Top (parton level)

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

- Herwig 7.2.1 default
- ▲-- Pythia 8.201 default
- ...◆... Sherpa 2.2.9 default

 10^3 10^2

10

1

 10^{-1}

2

1

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 7.2.1 default

0

1

2

3