

7000 GeV pp

Top (parton level)

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

- Herwig 7.2.1 default
- △-- Pythia 6.428 370
- ▲-- Pythia 8.308 default
- ...◆... Sherpa 1.3.0 default

 10^3 10^2

10

1

 10^{-1}

2

1

0.5

(MC_FBA_TTBAR)

0

1

2

3

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to Herwig 7.2.1 default

