

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar)

- Herwig++ 2.7.1 default
- Herwig 7.1.4 default
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 vincia-default
- ◆ Sherpa 2.2.9 default

 10^3 10^2

10

1

2

1

0.5

Rivet 3.1.10, $\geq 600k$ 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