

7000 GeV pp

Top (parton level)

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

- + Herwig 7.2.1 default
- ▲ Pythia 8.240 default
- .- ◆ Sherpa 2.2.9 default

 $10^2$ 

10

1

Rivet 3.1.10,  $\geq 500k$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

2

2

1

1

0.5

0.5

0

1

2

3

Ratio to Herwig 7.2.1 default

