

1960 GeV ppbar

Top (parton level)

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

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

 $10^2$ 

10

1

 $10^{-1}$  $10^{-2}$ 

(MC\_FBA\_TTBAR)

2

1

0.5

0

1

2

3

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to Herwig 7.2.1 default

