

1960 GeV ppbar

Top (parton level)

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

—▲— Pythia 8.308 default  
- - -◆- - - Sherpa 2.2.9 default

Rivet 3.1.10,  $\geq 2.1$ M events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default

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

1

10

 $10^2$ 

0

1

2

3

0.5

1

2

0.5

1

2