

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$  (ttbar) ( $d\gamma < 0$ )

Herwig 7.2.1 softTune  
Pythia 6.428 370

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.2.1 softTune

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

1

10

 $10^2$ 

2

1

0.5

2

1

0.5

0

1

2

3