

7000 GeV pp

Top (parton level)

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

---○--- Herwig++ 2.7.1 default  
---□--- Herwig 7.2.1 default

 $10^3$  $10^2$ 

10

1

(MC\_FBA\_TTBAR)

2

1

0.5

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

Ratio to Herwig++ 2.7.1 default

0

1

2

3