

7000 GeV pp

Top (parton level)

 $\Delta\phi$  (ttbar) ( $M_{tt} < 450$  dy  $> 0$ )

--□-- Herwig 7.2.1 default  
--▲-- Pythia 8.165 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.2.1 default

0.5

2

1

2

1

0.5

0

1

2

3