

7000 GeV pp

Top (parton level)

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

$10^3$

- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noCR

$10^2$

10

1

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

2

1

0.5

2

1

0.5

Ratio to Pythia 8.315 default

