

7000 GeV pp

Top (parton level)

$\Delta\phi$  (ttbar) ( $p_{Ttt} > 50$ )

- Pythia 8.315 default
- Pythia 8.315 vincia-default

$10^2$

10

1

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.315 default

2

1

0.5

2

1

0.5

0 1 2 3

