

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($p_{Tt\bar{t}} < 50$ dy > 0)

- Pythia 8.315 default
- Pythia 8.315 tune-2c
- Pythia 8.315 tune-2m

 10^3
 10^2
10
1
 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
0.52
1
0.5

0

1

2

3