

1960 GeV ppbar

Top (parton level)

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

- Pythia 8.315 default
- Pythia 8.315 default-noFsr
- Pythia 8.315 default-noRap

10^2
 10
 1
 10^{-1}
 10^{-2}
 10^{-3}

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

