

1960 GeV ppbar

Top (parton level)

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

- Pythia 6.427 345
- .-□-.- Pythia 6.427 346
- △- Pythia 6.427 370
- △- Pythia 6.427 ambt1
- ...●... Pythia 6.427 z1
- Pythia 6.427 z2

1

10^{-1}

10^{-2}

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.427 345

2

1

0.5

2

1

0.5

0 1 2 3