

7000 GeV pp

Top (parton level)

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

- Pythia 6.426 359
- Pythia 6.426 a
- Pythia 6.426 dw
- Pythia 6.426 p0
- Pythia 6.426 pro-q2o

10^3

10^2

10

1

10^{-1}

10^{-2}

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.426 359

2

1

0.5

2

1

0.5

0 1 2 3

