

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$ (ttbar) ($M_{tt} > 450$ dy < 0)

- Pythia 6.427 370
- Pythia 6.427 379
- Pythia 6.427 ambt1
- Pythia 6.427 z2

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(MC_FBA_TTBAR)

Ratio to Pythia 6.427 370

10²

10

1

10⁻¹

10⁻²

10⁻³

10⁻⁴

2

1

0.5

0

1

2

3