

1960 GeV ppbar

Top (parton level)

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

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

(MC_FBA_TTBAR)

Ratio to Pythia 8.315 default

mcplots.cern.ch [arXiv:2401.10621]

Rivet 4.1.0, $\geq 100k$ events

