

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$ (ttbar) (Mtt > 450)

- Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- Pythia 8.315 tune-A14-MSTW2008LO
- Pythia 8.315 tune-A14-NNPDF2.3LO
- Pythia 8.315 tune-CUEP8S1

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTEAR)

Ratio to Pythia 8.315 default

