

7000 GeV pp

Top (parton level)

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

- ▲— Pythia 8.315 default
- - \* - - Pythia 8.315 tune-4c
- ... □ ... Pythia 8.315 tune-4cx

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.315 default

10  
1  
10<sup>-1</sup>  
10<sup>-2</sup>  
10<sup>-3</sup>  
10<sup>-4</sup>

2  
1  
0.5

