

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$  (ttbar) (Mtt < 450 dy < 0)

- Pythia 6.428 370
- Pythia 6.428 default
- Pythia 8.315 default

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

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 370

2  
1  
0.5

2  
1  
0.5

0

1

2

3