

1960 GeV ppbar

Top (parton level)

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

- Pythia 8.308 default
- Pythia 8.308 tune-4c
- Pythia 8.308 tune-4cx

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

Rivet 3.1.10, ≥ 2.6M events  
mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default

2  
1  
0.5

2  
1  
0.5

0 1 2 3

