

$\Delta\phi$  (ttbar) ( $d\gamma > 0$ )

- ▲ Pythia 8.308 default
- ▲ Pythia 8.308 default-noCR

10<sup>3</sup>  
10<sup>2</sup>  
10  
1  
2  
1  
0.5

Rivet 3.1.10, ≥ 3.4M events  
mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

2  
1  
0.5

0 1 2 3

Ratio to Pythia 8.308 default

