

7000 GeV pp

Top (parton level)

$\Delta\phi$  (ttbar) ( $p_{Tt\bar{t}} < 50$  dy  $> 0$ )

▲ Pythia 8.301 default

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

Rivet 3.1.10, 400k events  
mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.301 default

