

1960 GeV ppbar

Top (parton level)

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

- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- - ☆ - - Pythia 6.428 pro-q2o

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

Rivet 3.1.10, ≥ 2.4M events  
mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

2  
1  
0.5

0 1 2 3

Ratio to Pythia 6.428 370