

7000 GeV pp

Top (parton level)

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

- △— Pythia 6.428 370
- -■- - Pythia 6.428 default
- ▲— Pythia 8.308 default

 $10^3$  $10^2$ 

10

1

 $10^{-1}$ 

2

1

0.5

Rivet 3.1.10, ≥ 3.4M events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

2

1

0.5

Ratio to Pythia 6.428 370

