

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($p_{Ttt} < 50$)

- Pythia 8.240 default
- Pythia 8.240 default-CD
- Pythia 8.240 default-DL
- Pythia 8.240 default-MBR

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_FBA_TTBAR)

Ratio to Pythia 8.240 default

0.5

1

2

0.5

1

2

0

1

2

3