

7000 GeV pp

Top (parton level)

 $\Delta\phi$ (ttbar) ($p_{T_{tt}} > 50$)

- Herwig 7.2.1 softTune
- Pythia 6.428 370
- Pythia 8.315 default

 10^2

10

1

Ratio to Herwig 7.2.1 softTune

(MC_FBA_TTBAR)

2

1

0.5

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

1

2

3