

7000 GeV pp

Top (parton level)

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

- Herwig 7.2.1 default
- ▼— Herwig 7.2.1 softTune

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC-13A_ttBAR)

Ratio to Herwig 7.2.1 default

2

2

1

1

0.5

0.5

0

1

2

3