

13000 GeV pp

 $t\bar{t}$  $\Delta\phi$  (ttbar) (cms2018-ttbardif)

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2018\_I1703993)

Ratio to CMS

10<sup>4</sup>

10<sup>3</sup>

10<sup>2</sup>

10

2

1

0.5

2

1

0.5

0 1 2 3

