

13000 GeV pp

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

■ CMS  
—▲ Pythia 8.244 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2018\_I1703993)

Ratio to CMS

0.5

1

2

0.5

2

0

1

2

3