

13000 GeV pp

 $t\bar{t}$

Rapidity (cms2018-ttbardif)

■ CMS
—▲ Pythia 8.315 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2018_I1703993)

Ratio to CMS

500
400
300
200
100
0

500
400
300
200
100
0

2

2

1

1

0.5

0.5

-2

0

2

