

13000 GeV pp

 $t\bar{t}$

Rapidity (cms2021-lh)

0.0014

0.0012

0.001

0.0008

0.0006

0.0004

0.0002

0

2

1

0.5

■ CMS

- - ○ Pythia 6.428 345

... □ Pythia 6.428 346

- - △ Pythia 6.428 370

- - △ Pythia 6.428 ambt1

... • Pythia 6.428 z1

- - • Pythia 6.428 z2

(CMS_2021_l1901295)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to CMS

