

13000 GeV pp

 $t\bar{t}$  $y(t\bar{t})$  (cms2018-ttbardif)

- CMS
- △ Pythia 6.428 370
- - \* Pythia 6.428 379
- - △ Pythia 6.428 ambt1
- - ● Pythia 6.428 z2

1  
 $10^{-1}$   
 $10^{-2}$

Rivet 4.1.0,  $\geq 100k$  events  
mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2018\_I1703993)

Ratio to CMS

2  
1  
0.5

2  
1  
0.5

