

8000 GeV pp

 $t\bar{t}$  $A_C$  $A_C$  vs  $M_{t\bar{t}}$  ( $\overline{t\bar{t}}$  events, parton level information)

■ CMS

(CMS\_2016\_I1430892)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

0.5

1

2

0.5

1

2

400

600

800

1000

1200

 $M_{t\bar{t}}$  [GeV]