

8000 GeV pp

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

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default

0.1
0.08
0.06
0.04
0.02
0

CMS_2016_I1430892

Rivet 3.1.10, ≥ 2.5 M events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

0.5

1

2

0.5

1

2

400

600

800

1000

1200

 $M_{t\bar{t}}\{t\}$ 