

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

- CMS
- △ Pythia 6.428 370
- ⋯△ Pythia 6.428 373
- -○ Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- -△ Pythia 6.428 381
- -▽ Pythia 6.428 382

 10^{-1} 10^{-2} 10^{-3}

(CMS_2016_I1430892)

Rivet 4.1.0, ≥ 1.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

400

600

800

1000

1200