

8000 GeV pp

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

- CMS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

0.06
0.04
0.02
0
-0.02
-0.04

Rivet 4.1.0, $\geq 1.9M$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2016_I1430892)

Ratio to CMS

2
1
0.5

2
1
0.5

0 0.5 1 1.5

