

A_C A_C vs $p_{T,ttbar}$ (\overline{tt} events, parton level information)

- CMS
- ▲ Pythia 8.186 default
- -▲ Pythia 8.186 default-CD
- -▲ Pythia 8.186 default-DL
- ⋯▲ Pythia 8.186 default-MBR

0.3

0.2

0.1

0

-0.1

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2016_I1430892

Ratio to CMS

2

1

0.5

2

1

0.5

0

100

200

300

 $p_{T,ttbar}^t$ 