

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

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default

0.3

0.2

0.1

0

-0.1

Rivet 3.1.10,  $\geq 3.5M$  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

 $p_{T,ttbar}^t$ 