

8000 GeV pp

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

- CMS
- - □ Herwig 7.2.1 default
- ... ♦ Sherpa 2.2.5 default

0.3
0.2
0.1
0
-0.1

Rivet 3.1.10, $\geq 100k$ 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 $p_{T,t\bar{t}}$

