

8000 GeV pp

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

CMS



Sherpa 1.3.0 default

0.3

0.2

0.1

0

-0.1

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2016_I1430892

Ratio to CMS

2

2

1

1

0.5

0.5

0

100

200

300

 $p_T^{t\bar{t}}$ 