

8000 GeV pp

$t\bar{t}$

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

- CMS
- - □ Herwig 7.2.1 default
- - ◆ Sherpa 2.2.5 default

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2016_I1430892

Ratio to CMS

A_C

0.1
0.08
0.06
0.04
0.02
0
-2
-1
0
1
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400 600 800 1000 1200

$M_{t\bar{t}} \{t\}$

