

8000 GeV pp

 $t\bar{t}$ $\Delta\eta(l\bar{l})$ ($t\bar{t}$ events, particle level information)

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

Rivet 4.1.0, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2016_I1430892)

Ratio to CMS

-2

-1

0

1

2

0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
2
1
0.5Rivet 4.1.0, $\geq 200k$ events
mcplots.cern.ch [arXiv:1306.3436]
2
1
0.5