

8000 GeV pp

 $t\bar{t}$ $\Delta\eta(\ell\ell)$ ($t\bar{t}$ events, parton level information)

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2016_I1430892)

Ratio to CMS

-2

-1

0

1

2

0.5

2

0.5

2