

8000 GeV pp

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

- CMS
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- -○ Pythia 8.315 tune-2m

Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2016_I1430892)

Ratio to CMS

2

1

0.5

-2

-1

0

1

2