

13000 GeV pp

 $t\bar{t}$ $\Delta\phi(l\bar{l})$ (cms2018-ttbardif)

- CMS
- ▲ Pythia 8.235 default
- -▲ Pythia 8.235 default-CD
- -▲ Pythia 8.235 default-DL
- ...▲ Pythia 8.235 default-MBR

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2018_I1703993)

Ratio to CMS

2

2

1

1

0.5

0.5

0

1

2

3