

13000 GeV pp

 $t\bar{t}$ $\Delta\phi(\ell\ell)$ (ATLAS dileptonic $t\bar{t}$)

■ ATLAS
—▲ Pythia 8.170 default

 $1/\sigma \, d\sigma/d\Delta\phi^{\text{emu}} \, [1/\text{rad}]$

10

1

 10^{-1}

2

1

0.5

Ratio to ATLAS

0

1

2

3

Dilepton $\Delta\phi^{\text{emu}} \, [\text{rad}]$

ATLAS_2019_I1759875

Rivet 3.1.10, 500k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5