

$\Delta\phi(\text{ll})$ (ATLAS dileptonic $t\bar{t}$) $1/\sigma \, d^2\sigma / d\Delta\phi \, dm^{\text{emu}}$ 10^{-2} 10^{-3}

- ATLAS
- - ■ Pythia 6.428 359
- - △ Pythia 6.428 370
- - ▲ Pythia 6.428 a
- - ▼ Pythia 6.428 dw
- - ○ Pythia 6.428 p0
- - ☆ Pythia 6.428 pro-q2o

ATLAS_2019_I1759875

Rivet 3.1.10, $\geq 3.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

Dilepton $\Delta\phi^{\text{emu}}$ times m^{emu}

0

1

2

3