

13000 GeV pp

$t\bar{t}$

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

- ATLAS
- ◆ Sherpa 2.2.5 default

$1/\sigma \frac{d^2\sigma}{d\Delta\phi d m^{\text{emu}}}$

10^{-2}

10^{-3}

Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1759875

Ratio to ATLAS

2

2

1

1

0.5

0.5

0

1

2

3

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

