

13000 GeV pp

 $t\bar{t}$  $\Delta\phi(t\bar{t})$  (ATLAS semileptonic  $t\bar{t}$ )

- ATLAS  
◆ Sherpa 2.2.0 default

(ATLAS\_2019\_I1750330)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

2

1

0.5

1

2

0

1

2

3