

13000 GeV pp

 $t\bar{t}$ $\Delta\phi(t\bar{t}b\bar{a})$ (ATLAS $t\bar{t}b\bar{a}$)

■ ATLAS

◆ Sherpa 2.2.4 default

1

 10^{-1} 10^{-2}

(ATLAS_2020_I1801434)

2

1

0.5

Ratio to ATLAS

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

1

2

3

