

13000 GeV pp

 $t\bar{t}$  $P_{\text{out}}^{\text{top}}$  (ATLAS  $t\bar{t}$ bar)

■ ATLAS  
◆ Sherpa 2.2.4 default

 $10^{-2}$  $10^{-3}$  $10^{-4}$ 

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2020\_I1801434)

2

2

1

1

0.5

0.5

Ratio to ATLAS

0

200

400

