

13000 GeV pp

tt

$m(\text{ttbar})$ (ATLAS semileptonic ttbar)

- ATLAS
- ◆ Sherpa 2.2.5 default

$1 / \sigma d^2 \sigma / d N^{\text{extra jet}} d m^{\text{ttbar}} \{ [1/\text{GeV}]$

Rivet 3.1.10, 100k events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1750330

Ratio to ATLAS

2
1
0.5

2
1
0.5

$m^{\text{ttbar}} \{ [GeV], N^{\text{extra jet}} = 1$

