

13000 GeV pp

 $t\bar{t}$  $e\mu jj$  $d\sigma/dm_{jj}$  [pb/rad]

- ATLAS
- ▲ Pythia 8.315 default
- ◆ Sherpa 2.2.5 default

 $10^{-2}$  $10^{-3}$  $10^{-4}$  $10^{-5}$ 

(ATLAS\_2019\_I1718132)

Rivet 4.1.0,  $\geq 200k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $m_{jj}$  [GeV]

0

1000

2000

3000

4000