

13000 GeV pp

tt

Boosted l+jets

■ ATLAS  
 — Pythia 8.313 CP5

$$d^2\sigma / dN^{\text{extra jet}} dm^{\text{tt}} \text{ [pb/GeV]}$$
 $10^{-4}$ 
 $10^{-3}$ 
 $10^{-2}$ 

(ATLAS\_2019\_I1750330)

mcplots.cern.ch [arXiv:2401.10621]

Rivet 4.1.0, 100k events

Ratio to ATLAS

0.5

1

2

0.5

1

2

1000

2000

3000

 $m^{\text{tt}} \text{ [GeV]}, N^{\text{extra jet}} = 0$ 
