

$p_T$  of 1st jet (muon channel)■ ATLAS  
— Pythia 8.308 CP5 $d\sigma/dp_T$  [pb/GeV] $10^2$ 

10

1

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2010\_I882534)

2

2

Ratio to ATLAS

1

1

0.5

0.5

50

100

 $p_T$  (1st jet) [GeV]