

7000 GeV pp

W

 $p_T$  of 2nd jet (muon channel) $d\sigma/dp_T$  [pb/GeV] $10^2$ 

10

1

 $10^{-1}$  $10^{-2}$ 

ATLAS



Herwig++ 2.7.1 default

(ATLAS\_2010\_I882534)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

50

100

 $p_T$  (2nd jet) [GeV]