

13000 GeV pp

WW

 $pp \rightarrow e^+ \mu^\mp \nu \nu j, \text{ b-veto}$ $d\sigma/d p_{\text{T}, e\mu}$

10

1

 10^{-1} 10^{-2} 10^{-3}

■

ATLAS

—▲—

Pythia 8.150 default

(ATLAS_2021_I1852328)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

100

200

300

400

 $p_{\text{T}, e\mu}$ 