

13000 GeV pp

WW

 $pp \rightarrow e^{\pm} \mu^{\mp} \nu \nu$

■ ATLAS

— POWHEG BOX r3744 default

—▲ Pythia 8.315 default

 $1/\sigma \, d\sigma/d|y_{\#ell\#ell}|$

Rivet 4.1.0, ≥ 94k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1734263)

Ratio to ATLAS

2

1

0.5

 $|y_{\#ell\#ell}|$ 