

13000 GeV pp

WW

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

■ ATLAS

— Pythia 8.308 qcdcr0qq1

 $1/\sigma \, d\sigma / d\cos(\#_{\text{th}}^{\#_{\text{ast}}})$ 

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1734263)

Ratio to ATLAS

2

1

0.5

0

0.5

1

 $\cos(\#_{\text{th}}^{\#_{\text{ast}}})$ 