

13000 GeV pp

WW

 $pp \rightarrow e^+ \mu^+ \nu \nu$

■ ATLAS

— Pythia 8.307 ppthermNoScat

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

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

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