

13000 GeV pp

Z+Jet

 $Z \rightarrow \#e\ell^+ \#e\ell^-$, dressed level $d\sigma/dH_T$ [pb/GeV]

10

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4}

■ ATLAS

— Pythia 8.307 pptherm

(ATLAS_2017_I1514251)

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

500

1000

 H_T [GeV]