

13000 GeV pp

Z+Jet

Away region,  $120 < p_T^Z < 200$  [GeV], high thrust

■ ATLAS

— Pythia 8.308 qcdcr0qq1

 $1/N_{\text{ev}} dN_{\text{ev}}/dN_{\text{ch}}/d\eta d\phi$ 

1

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

(ATLAS\_2019\_I1736531)

Rivet 4.1.0, 800k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $N_{\text{ch}}/d\eta d\phi$ 

0

1

2

3

4