

13000 GeV pp

Z+Jet

Away region, $60 < p_T^Z < 80$ [GeV], high thrust

- ATLAS
- ▲ Pythia 8.186 default
- ▲ Pythia 8.186 default-noCR

 $1/N_{\text{ev}} dN_{\text{ev}}/d \text{ mean } p_T$ [GeV]⁻¹ 10^{-1}
 10^{-2} Rivet 4.1.0, $\geq 300\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2
1
0.52
1
0.5Mean $p_T/d\eta d\phi$

1

2

3