

13000 GeV pp

Z+Jet

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

- ATLAS
- △ Pythia 6.424 ambt1
- Pythia 6.424 z1

 $1/N_{\text{ch}} dN_{\text{ch}}/dp_T$ [GeV] 10^{-2} 10^{-1}

1

10

Rivet 4.1.0, $\geq 400\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

0.5

1

2

0.5

1

2

 p_T [GeV]

0

2

4