

13000 GeV pp

Z+Jet

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

- ATLAS
- △ Pythia 6.424 ambt1
- Pythia 6.424 z1

 $1/N_{\text{ch}} dN_{\text{ch}}/dp_T$ [GeV]

10

1

10^{-1}

10^{-2}

Rivet 4.1.0, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

2

1

0.5

 p_T [GeV]