

13000 GeV pp

Z+Jet

Away region, $80 < p_T^Z < 120$ [GeV], high thrust

- ATLAS
- - ■ Pythia 6.425 default
- - ▲ Pythia 8.315 default

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

1

10

Rivet 4.1.0, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

0.5

1

2

0.5

1

2

 p_T [GeV]