

13000 GeV pp

Z+Jet

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

- ATLAS
- - ■ Pythia 6.425 default
- - ☆ Pythia 6.425 pro-q2o

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

10

1

$10^{-1}$

$10^{-2}$

2

1

0.5

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

2

1

0.5

 $p_T$  [GeV]

0

2

4