

13000 GeV pp

Z+Jet

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

- ATLAS
- △ Pythia 6.428 370
- - \* Pythia 6.428 379
- △ Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 4.1.0,  $\geq 2.1$ M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1736531)

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

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $p_T$  [GeV]

0

2

4