

13000 GeV pp

Z+Jet

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

- ATLAS
- Pythia 6.428 391
- + Pythia 6.428 393
- Pythia 6.428 394
- ▼ Pythia 6.428 395

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

0

2

4

 $p_T$  [GeV]

2

1

0.5