

13000 GeV pp

Z+Jet

Away region,  $200 < p_T^Z < 500$  [GeV], high thrust

- ATLAS
- Pythia 6.428 390
- Pythia 6.428 391
- ◇ Pythia 6.428 392
- ★ Pythia 6.428 396
- ☆ Pythia 6.428 397
- ▽ Pythia 6.428 398

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

1

 $10^{-1}$ Rivet 4.1.0,  $\geq 100\text{k}$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $p_T$  [GeV]

0

2

4