

13000 GeV pp

Z+Jet

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

- ATLAS
- Pythia 6.427 350
- .-●-.- Pythia 6.427 357
- ...●... Pythia 6.427 358
- .-■-.- Pythia 6.427 359

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

10

1

$10^{-1}$

$10^{-2}$

2

1

0.5

(ATLAS\_2019\_I1736531)

Rivet 4.1.0,  $\geq 300k$  events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 $p_T$  [GeV]

Ratio to ATLAS