

13000 GeV pp

Z+Jet

Away region, $200 < p_T^Z < 500$ [GeV], low thrust $1/N_{\text{ch}} dN_{\text{ch}}/dp_T$ [GeV]

10

1

 10^{-1} 10^{-2} 10^{-3}

■ ATLAS

—△ Pythia 6.428 370

- -△ Pythia 6.428 373

- -○ Pythia 6.428 374

- -○ Pythia 6.428 375

- -△ Pythia 6.428 381

- -▽ Pythia 6.428 382

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

0

2

4

 p_T [GeV]Rivet 4.1.0, ≥ 31 k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5