

13000 GeV pp

Z+Jet

Away region, $120 < p_T^Z < 200$ [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

Rivet 4.1.0, ≥ 1.7 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