

13000 GeV pp

Z+Jet

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

- 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

 10^{-1}

(ATLAS_2019_I1736531)

Rivet 4.1.0, $\geq 31k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

2

1

1

0.5

0.5

 p_T [GeV]

0

2

4