

13000 GeV pp

Z+Jet

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

Rivet 4.1.0, $\geq 31\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.52
1
0.50 2 4 p_T [GeV]