

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 6.428 391
- - + - - Pythia 6.428 393
- - ● - - Pythia 6.428 394
- - ▼ - - Pythia 6.428 395

(ATLAS_2019_I1736531)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.52
1
0.50 2 4 p_T [GeV]