

13000 GeV pp

Z+Jet

Transverse region, $120 < p_T^Z < 200$ [GeV], high thrust

- 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

 $1/N_{\text{ch}} dN_{\text{ch}}/dp_T$ [GeV]10
1
 10^{-1}
 10^{-2}

(ATLAS_2019_I1736531)

Rivet 4.1.0, $\geq 2\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.5 p_T [GeV]