

13000 GeV pp

Z+Jet

<pT> (ATLAS UE in Z production)

- ATLAS
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370

 $1/N_{\text{ev}} dN_{\text{ev}}/d \text{ mean } p_T [\text{GeV}]^{-1}$ Rivet 3.1.10, $\geq 2.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1736531

Ratio to ATLAS

