

13000 GeV pp

Z+Jet

<pT> (ATLAS UE in Z production)

- ATLAS
- Pythia 6.424 p0
- - □ - - Pythia 6.424 p2010

 $1/N_{\text{ev}} dN_{\text{ev}}/d \text{ mean } p_T [\text{GeV}]^{-1}$

1
0.8
0.6
0.4
0.2
0

ATLAS_2019_I1736531

Rivet 3.1.10, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

