

13000 GeV pp

Z+Jet

&lt;pT&gt; (ATLAS UE in Z production)

- ATLAS
- △ Pythia 6.428 370
- - \* Pythia 6.428 378
- - \* Pythia 6.428 379

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

0.5

1

2

0.5

1

2

1

2

3

