

13000 GeV pp

Z+Jet

Nch (ATLAS UE in Z production)

- ATLAS
- - * Pythia 6.428 355
- - □ Pythia 6.428 356
- - △ Pythia 6.428 370
- - * Pythia 6.428 379
- - △ Pythia 6.428 ambt1
- - ● Pythia 6.428 z2

ATLAS_2019_I1736531

Rivet 3.1.10, ≥ 2.8M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

