

13000 GeV pp

Z (Drell-Yan)

Nch (ATLAS UE in Z production)

■ ATLAS

—▲ Pythia 8.315 default

10
1
10⁻¹
10⁻²Rivet 4.1.0, 2.4M events
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2
1
0.52
1
0.5

0

1

2

3

4