

13000 GeV pp

Z+Jet

Nch (ATLAS UE in Z production)

■ ATLAS
-◇- Sherpa 2.2.9 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

10
1
10⁻¹
10⁻²
10⁻³
10⁻⁴

2

1

0.5

2

1

0.5

0

1

2

3

4

