

13000 GeV pp

Z+Jet

Jet multiplicity (ATLAS Z+b)

■ ATLAS
—▲ Pythia 8.212 default

Rivet 3.1.10, 500k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2020_I1788444

Ratio to ATLAS

2

1

0.5

 N_{bjets} $d\sigma/dN_{\text{bjets}}$ 25
20
15
10
5
0

2

1

0.5

0.5

1

1.5

2

2.5