

13000 GeV pp

Z+Jet

Jet multiplicity (ATLAS Z+b)

 $d\sigma/dN_{\text{bjets}}$

- ATLAS
- Pythia 6.428 346
- △--- Pythia 6.428 347
- ◇--- Pythia 6.428 348
- +--- Pythia 6.428 349
- △--- Pythia 6.428 370

Rivet 3.1.10, $\geq 2.6\text{M events}$

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2020_I1788444

Ratio to ATLAS

mcplots.cern.ch [arXiv:1306.3436]

0.5

2

5

10

15

20

25

0.5

1

1.5

2

2.5

 N_{bjets}

0.5

2

5

10

15

20

25

