

13000 GeV pp

Z+Jet

Jet multiplicity (ATLAS Z+b)

- ATLAS
- ▲ Pythia 8.170 default
- -▲ Pythia 8.170 default-CD
- ...▲ Pythia 8.170 default-MBR

Rivet 3.1.10, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2020_I1788444

Ratio to ATLAS

2

1

0.5

 N_{bjets} 