

13000 GeV pp

Z+Jet

 $\Delta R^{\min}(\text{jet}, Z) \text{ (ATLAS Z+b)}$ 10^2
 10
 1
 10^{-1}
 10^{-2} Rivet 4.1.0, $\geq 300k$ events
mcplots.cern.ch [arXiv:1306.3436]

■ ATLAS
○— Herwig++ 2.7.1 default
□— Herwig 7.2.1 default
▲— Pythia 8.235 default
◆— Sherpa 2.2.9 default

(ATLAS_2020_I1788444)

Ratio to ATLAS

2
1
0.52
1
0.5

0

2

4

0 2 4