

13000 GeV pp

Z+Jet

Transverse region, $120 < p_T^Z < 200$ [GeV], low thrust

■ ATLAS

---○--- Herwig++ 2.7.1 default

— Herwig++ 2.7.1 UE-EE-5

---□--- Herwig 7.2.1 default

Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

 $N_{ch}/d\eta d\phi$ 