

13000 GeV pp

Z+Jet

Transmax region, $200 < p_T^Z < 500$ [GeV], low thrust

■ ATLAS

---○ Herwig++ 2.7.1 default

— Herwig++ 2.7.1 UE-EE-5

 $1/N_{\text{ev}} dN_{\text{ev}}/d \text{ mean } p_T [\text{GeV}]^{-1}$ Rivet 4.1.0, $\geq 100\text{k events}$

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

Mean $p_T/d\eta d\phi$ 