

13000 GeV pp

Z+Jet

Scalar $\Sigma(p_T)$ (ATLAS UE in Z production)

- ATLAS
—▲ Pythia 8.308 default

 $1/N_{\text{ev}} dN_{\text{ev}}/d\text{sum } p_T/d\eta d\phi [\text{GeV}]^{-1}$ Rivet 3.1.10, 2.9M events
mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1736531

Ratio to ATLAS

sum $p_T/d\eta d\phi [\text{GeV}]$ 