

13000 GeV pp

Z+Jet

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

- ATLAS
- Herwig++ 2.6.1a default
- Herwig 7.2.1 default

 $1/N_{\text{ch}} dN_{\text{ch}}/dp_T [\text{GeV}]$ Rivet 3.1.10, $\geq 400\text{k events}$

mcplots.cern.ch [arXiv:1306.3436]

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Ratio to ATLAS

