

13000 GeV pp

Underlying Event

Average  $\Sigma(p_T)$  vs  $p_T^{\text{lead}}$  ( $|\eta| < 2.5$ ,  $p_T > 0.5$  GeV,  $p_{T1} > 1$  GeV)

ATLAS

Herwig++ 2.6.1a default

Herwig 7.2.1 default

Pythia 8.308 default

Rivet 3.1.10,  $\geq 300$ k events

mcplots.cern.ch [arXiv:1306.3436]

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