

900 GeV pp

Underlying Event

Average $\Sigma(p_T)$ vs p_T^{lead} ($|\eta| < 2.5$, $p_T > 0.1$ GeV)

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.240 default
- - ◆ Sherpa 2.2.9 default

Rivet 3.1.10, ≥ 500 k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

