

900 GeV pp

Underlying Event

Toward $\langle p_T \rangle$ vs. p_T^{trk1} , $\sqrt{s} = \{900 \text{ GeV}\}$

- ATLAS
- Herwig 7.2.1 default
- ▲-- Pythia 8.235 default
- ...◆... Sherpa 1.3.1 default

(ATLAS_2010_I879407)

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0.5

1

2

 p_T (leading track) [GeV]