

900 GeV pp

Underlying Event

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

- ATLAS
- Herwig 7.1.6 default
- ▲-- Pythia 8.235 default
- ...◆... Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2010_I879407)

Ratio to ATLAS

0.5

1

2

0.5

1

2

 p_T (leading track) [GeV]