

900 GeV pp

Underlying Event

Average p_T vs p_{T1} (AWAY) ($|\eta| < 2.5$, $p_T > 0.5$ GeV) $\langle p_T \rangle$

3

2.5

2

1.5

1

0.5

0



ATLAS



Herwig 7.0.0 default



Pythia 8.210 default



Sherpa 1.4.2 default

Rivet 3.1.0, ≥ 7.3 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

2

1

0.5

2

1

0.5

 p_T (leading track) [GeV]