

900 GeV pp

Underlying Event

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

- ATLAS
- - □ Herwig 7.0.1 default
- - ▲ Pythia 8.165 default
- - ◆ Sherpa 1.4.2 default

Rivet 3.1.0, ≥ 7.1 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

 $\langle p_T \rangle$ 7
6
5
4
3
2
1
0

2

1

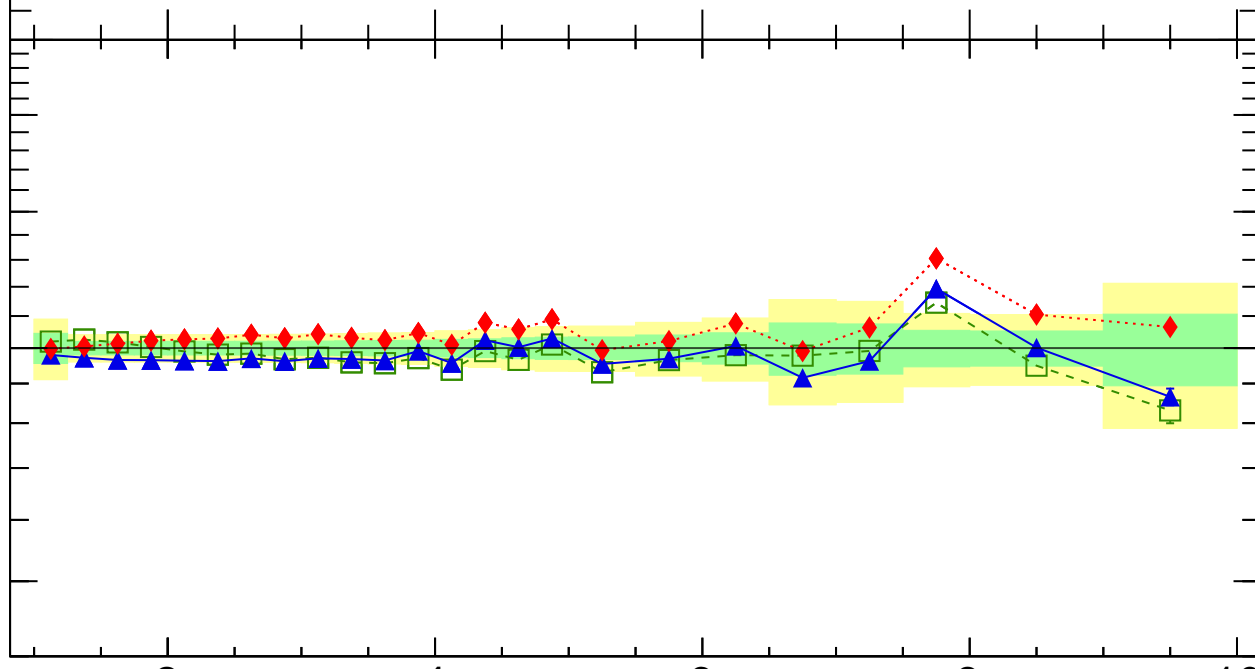
0.5

Ratio to ATLAS

2

1

0.5

 p_T (leading track) [GeV]