

7000 GeV pp

Underlying Event

Toward $\langle p_T \rangle$ vs. p_T^{trk1} , $\sqrt{s} = \{7 \text{ TeV}\}$

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.0.4 default
- ▲- Herwig 7.0.4 UE-MMHT

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2010_I879407)

Ratio to ATLAS

