

7000 GeV pp

Underlying Event

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

- ATLAS
- △ Pythia 6.427 370
- -○ Pythia 6.427 atlas-csc
- -* Pythia 6.427 d6t
- -□ Pythia 6.427 default
- -▽ Pythia 6.427 dw
- -○ Pythia 6.427 p0

(ATLAS_2010_I879407)

Ratio to ATLAS

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 p_T (leading track) [GeV]