

900 GeV pp

Underlying Event

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

- ATLAS
- Pythia 6.428 390
- Pythia 6.428 391
- ◇ Pythia 6.428 392
- ★ Pythia 6.428 396
- ☆ Pythia 6.428 397
- ▼ Pythia 6.428 398

Rivet 3.1.0, ≥ 14 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

Ratio to ATLAS

0.5

1

2

0.5

2

2

4

6

8

10

 p_T (leading track) [GeV]