

7000 GeV pp

Underlying Event

Average $\Sigma(p_T)$ vs p_T^{lead} ($|\eta| < 2.5$, $p_T > 0.5$ GeV)

- ATLAS
- Pythia 6.424 p0
- - □ - - Pythia 6.424 p2010

ATLAS_2010_S8894728

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

0.5

1

2

0.5

1

2

 p_T (leading track) [GeV]

0 5 10 15 20