

900 GeV pp

Underlying Event

Sum(p_T) Density (AWAY) ($|\eta| < 2.5$, $p_T > 0.5$ GeV) $\langle d^2 \text{sum } p_T / d\eta d\phi \rangle$ [GeV]

3

2.5

2

1.5

1

0.5

0

2

1

0.5



ATLAS



Pythia 6.424 d6t



Pythia 6.424 default



Pythia 6.424 dw



Pythia 6.424 p0

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Rivet 3.1.0, ≥ 7.5 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 p_T (leading track) [GeV]