

7000 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]

Ratio to ATLAS

0.5

1

2

0

6
5
4
3
2
1
0

- ATLAS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.0 default

ATLAS_2010_S8894728

Rivet 3.1.0, ≥ 5.4 M events
mcplots.cern.ch [arXiv:1306.3436]

0 5 10 15 20

 p_T (leading track) [GeV]