

7000 GeV pp

Underlying Event

Sum(p_T) Density (TRNS) ($|\eta| < 2.5$, $p_T > 0.5$ GeV)

- ATLAS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.176 default
- - ◆ Sherpa 1.4.1 default

Rivet 3.1.0, ≥ 5.4 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

2

Ratio to ATLAS

1

0.5

 p_T (leading track) [GeV]
