

7000 GeV pp

Underlying Event

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

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.301 default

Rivet 3.1.0, ≥ 7.8 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8894728

2

Ratio to ATLAS

1

0.5

 p_T (leading track) [GeV]
