

2760 GeV pp

Underlying Event

Sum(p_T) Density (TRNS) ($|\eta_j| < 2.0$, $|\eta| < 2.0$, $p_T > 0.5$)

- CMS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.183 default
- - ◆ Sherpa 1.2.3 default

Rivet 3.1.0, ≥ 5.5 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2015_I1385107

Ratio to CMS

2

1

0.5

 p_T (leading track-jet) [GeV]