

2760 GeV pp

Underlying Event

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

- CMS
- ▲ Pythia 8.186 default
- ▲ Pythia 8.186 default-noCR

Rivet 3.1.0,  $\geq 7.2$ M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2015\_I1385107

Ratio to CMS

2

1

0.5

 $p_T$  (leading track-jet) [GeV]