

2760 GeV pp

Underlying Event

Average $\Sigma(p_T)$ vs p_T^{lead} ($|\eta_j| < 2.0$, $|\eta_l| < 2.0$, $p_T > 0.5$)

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default

 $\langle \text{sum}(p_T) \rangle / [\Delta\eta\Delta(\Delta\phi)]$ [GeV]2.5
2
1.5
1
0.5
0Rivet 3.1.10, ≥ 2.6 M events
mcplots.cern.ch [arXiv:1306.3436]

CMS_2015_11385107

Ratio to CMS

2
1
0.52
1
0.5 p_T (leading track-jet) [GeV]

0

50

100