

2760 GeV pp

Underlying Event

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

- CMS
- ▲ Pythia 8.308 default
- - ▼ Pythia 8.308 vincia-default

Rivet 3.1.10, ≥ 2.9 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2015_I1385107

Ratio to CMS

2

1

0.5

 p_T (leading track-jet) [GeV]