

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
- - □ Herwig 7.2.1 default
- - △ Pythia 6.428 370
- - ♦ Sherpa 2.2.9 default

Rivet 3.1.10,  $\geq 2.5\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS 2015/1385107

Ratio to CMS

