

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

- CMS
- △— Pythia 6.428 370
- - \* - - Pythia 6.428 378
- - \* - - Pythia 6.428 379

Rivet 3.1.10,  $\geq 3.1\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2015\_11385107

Ratio to CMS

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