

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

- CMS
- △— Pythia 6.427 370
- - - □ - - - Pythia 6.427 default
- ...☆... Pythia 6.427 pro-q2o

Rivet 3.1.10, ≥ 400k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2015_I1385107

Ratio to CMS

2

1

0.5

 p_T (leading track-jet) [GeV] $\langle \text{sum}(p_T) \rangle / [\Delta\eta\Delta(\Delta\phi)]$ [GeV]

6

5

4

3

2

1

0

2

1

0.5

