

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
- △— Pythia 6.428 370
- -○- - Pythia 6.428 atlas-csc
- - * - - Pythia 6.428 d6t
- - ■ - - Pythia 6.428 default
- - ▼ - - Pythia 6.428 dw
- Pythia 6.428 p0

(CMS_2015_I1385107)

Ratio to CMS

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

100

50

0

0.5

1

2

 10^{-1}

1

10