

2760 GeV pp

Underlying Event

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

■ CMS
-◇- Sherpa 2.2.9 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2015_I1385107)

Ratio to CMS

10
1
 10^{-1}
 10^{-2}
2
1
0.5
0

0 50 100

0

50

100