

900 GeV pp

Underlying Event

 $p_T^{\text{lead}} (p_T > 3)$ Rivet 4.1.0, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

- CMS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.315 tune-CUETP8S1

(CMS_2011_I916908)

Ratio to CMS

0

2

4

6

2

1

0.5

2

1

0.5