

7000 GeV pp

Underlying Event

 $p_T^{\text{lead}} (p_T > 20)$

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

■ CMS
—▲ Pythia 8.315 default

(CMS_2011_I916908)

Ratio to CMS

0 5 10 15

10³
10²
10
1
10⁻¹
10⁻²
10⁻³
10⁻⁴
10⁻⁵
10⁻⁶
10⁻⁷
10⁻⁸

2
1
0.5

0

5

10

15

2

1

0.5