

7000 GeV pp

Jets

 χ (jets) ($500 < M_{jj} < 650$)

- 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

Rivet 4.1.0, $\geq 1.7M$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2011_I889175)

Ratio to CMS

2

1

0.5

0

5

10

15