

7000 GeV pp

Jets

 χ (jets)

- ATLAS
- ▲ 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

60
50
40
30
20
10
0Rivet 4.1.0, ≥ 2.1M events
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2010_I871366)

Ratio to ATLAS

2
1
0.52
1
0.5

0 10 20 30

0 10 20 30