

8000 GeV pp

Jets

Jet Charge Mean($\kappa=0.7$, forward, $|\eta| < 2.1$)

- ATLAS
- ▲— Pythia 8.308 default
- Pythia 8.308 tune-A14-CTEQL1
- - - Pythia 8.308 tune-A14-MSTW2008LO
- Pythia 8.308 tune-A14-NNPDF2.3LO
- - △ - - Pythia 8.308 tune-CUETP8S1

Average Jet Charge ($\kappa = 0.7$) [e]1.2
1
0.8
0.6
0.4
0.2
0
-0.2Rivet 3.1.10, ≥ 2.8 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2015_I1393758

Ratio to ATLAS

2
1
0.52
1
0.50 500 1000 1500
Jet p_T [GeV]