

8000 GeV pp

Jets

Jet Charge Mean($\kappa=0.3$, forward, $|\eta| < 2.1$)

- ATLAS
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- - □ - - Pythia 6.428 p2010

Average Jet Charge ($\kappa = 0.3$) [e]Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2015_I1393758

Ratio to ATLAS

2

1

0.5

Jet p_T [GeV]

0 500 1000 1500

0

0.5

1

2

-2

-1

0

1

2

3