

8000 GeV pp

Jets

Jet Charge Q ($\kappa=1.0$, $p_T>400$, $|\eta|<1.5$)

- CMS
- POWHEG BOX r3744 default
- ▲ Pythia 8.170 default

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

2

1

0.5

 $Q_1^{\kappa=1.0}$ [e] $1/N \, dN/dQ_1^{1.0}$ [1/e]

5

4

3

2

1

0

2

1

0.5

-1

-0.5

0

0.5

1