

8000 GeV pp

Jets

Jet Charge Q_L ($\kappa=0.6$, $1000 < p_T$, $|\eta| < 1.5$) $1/N \, dN/dQ_{L,1}^{0.6} [1/e]$

- CMS
- Pythia 6.428 350
- -▲- - Pythia 6.428 351
- -▼- - Pythia 6.428 352
- -△- - Pythia 6.428 353
- -○- - Pythia 6.428 354
- -☆- - Pythia 6.428 355
- -□- - Pythia 6.428 356
- -●- - Pythia 6.428 357
- -●- - Pythia 6.428 358
- -■- - Pythia 6.428 359

CMS_2017_I1605749

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

0.5

1

2

3

4

6

8

10

12

0.5

1

2

3

4

6

8

10

12

 $Q_{L,1}^{\kappa=0.6} [e]$ 