

8000 GeV pp

Jets

Jet Charge Q_L ($\kappa=0.6$, $700 < p_T < 1000$, $|\eta| < 1.5$) $1/N \, dN/dQ_{L,1}^{0.6} [1/e]$

Ratio to CMS

- CMS
- *--- Pythia 6.428 355
- Pythia 6.428 356
- △--- Pythia 6.428 370
- *--- Pythia 6.428 379
- △--- Pythia 6.428 ambt1
- Pythia 6.428 z2

CMS_2017_I1605749

Rivet 3.1.10, ≥ 2.3 M events

mcplots.cern.ch [arXiv:1306.3436]

0.5

1

2

2

4

6

8

10

-0.5

0

0.5

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

0.5

1

2

2

4

6

8

10