

8000 GeV pp

Jets

Jet Charge  $Q$  ( $\kappa=0.6$ ,  $1000 < p_T$ ,  $|\eta| < 1.5$ )

- CMS
- POWHEG BOX r3744 default
- ▲ Pythia 8.212 default

Rivet 3.1.10,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1605749

Ratio to CMS

2

1

0.5

 $Q_1^{\kappa=0.6}$  [e]