

8000 GeV pp

Jets

Jet Charge  $Q_L$  ( $\kappa=0.6$ ,  $400 < p_T < 700$ ,  $|\eta| < 1.5$ ) $1/N \frac{dN}{dQ_L^{0.6}} [1/e]$ 

- CMS
- POWHEG BOX r3744 default
- ▲ Pythia 8.308 default

Rivet 3.1.10,  $\geq 3.3M$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1605749

Ratio to CMS

