

Jet Charge  $Q_T$  ( $\kappa=0.3, p_T>400, |\eta|<1.5$ )

- CMS
- △ Pythia 6.425 ambt1
- Pythia 6.425 z2

 $1/N \frac{dN}{dQ_{T,1}^{0.3}} [1/e]$ Rivet 3.1.0,  $\geq 6.9M$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1605749

Ratio to CMS

2

1

0.5

0.5

 $Q_{T,1}^{\kappa=0.3} [e]$ 