

Jet Charge  $Q_T$  ( $\kappa=0.6$ ,  $700 < p_T < 1000$ ,  $|\eta| < 1.5$ )

- CMS
- △— Pythia 6.425 ambt1
- Pythia 6.425 z2

 $1/N \frac{dN}{dQ_T^{0.6}} [1/e]$ Rivet 3.1.0,  $\geq 7.4M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

0.5 1 2

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