

8000 GeV pp

Jets

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

$1/N \frac{dN}{dQ_{T,1}^{0.6}} [1/e]$

Rivet 2.6.1,  $\geq 11M$  events

mcplots.cern.ch (arXiv:1306.3436)

■ CMS  
+ Phojet (Def)

CMS\_2017\_I1605749

Phojet 1.12a

Ratio to CMS

0.5

2

1

0.5

2

1

0.5

-0.5

0

0.5

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

