

8000 GeV pp

Jets

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

$1/N \frac{dN}{dQ_{L,1}^{0.3}} [1/e]$

Rivet 2.6.1,  $\geq 11M$  events

8

6

4

2

0

■ CMS

+ Phojet (Def)

■ CMS\_2017\_I1605749

■ Phojet 1.12a

mcplots.cern.ch (arXiv:1306.3436)

2

2

1

1

0.5

0.5

Ratio to CMS

-0.5

0

0.5

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

