

Jet Charge  $Q$  ( $\kappa=0.6, p_{T>400}, |\eta|<1.5$ ) $1/N \frac{dN}{dQ_1^{0.6}} [1/e]$ 

Ratio to CMS

0.5

1

1.5

2

2.5

2.5  
2  
1.5  
1  
0.5  
0

CMS



Pythia 8.308 default



Pythia 8.308 vincia-default

CMS\_2017\_I1605749

Rivet 3.1.10,  $\geq 2.2M$  events

mcplots.cern.ch [arXiv:1306.3436]

0

1

2

2

1

1

0.5

0.5

1

1

2

2

2.5

-1

0

1

 $Q_1^{\kappa=0.6} [e]$ 