

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

 $1/N \frac{dN}{dQ_1^{0.6}} [1/e]$ 

2.5  
2  
1.5  
1  
0.5  
0

- CMS
- - □ Herwig 7.2.0 default
- - ◆ Sherpa 1.4.1 default

CMS\_2017\_I1605749

Rivet 3.1.0,  $\geq 4.4$ M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2  
1  
0.5

2  
1  
0.5

-1

0

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

1