

Jet Charge  $Q$  ( $\kappa=0.6$ ,  $400 < p_T < 700$ ,  $|\eta| < 1.5$ ) $1/N \frac{dN}{dQ_1^{0.6}} [1/e]$ 

2.5

2

1.5

1

0.5

0

2

1

0.5

0

2

1

0.5

0

2

1

0.5

0

2

1

0.5

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2

1

0.5

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2

1

0.5

0

2

1

0.5

0

2

1

0.5

■ CMS

- - □ - - Herwig 7.0.4 default

- - ◆ - - Sherpa 1.3.1 default

CMS\_2017\_I1605749

Rivet 3.1.0,  $\geq 7.1$ M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

2

1

0.5

0

2

1

0.5

0

2

1

0.5

0

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