

8000 GeV pp

Jets

Jet Charge  $Q_T$  ( $\kappa=0.3$ ,  $p_T>400$ ,  $|\eta|<1.5$ ) $1/N \, dN/dQ_{T,1}^{0.3} [1/e]$ 

- CMS
- - □ Herwig 7.0.2 default
- - ▲ Pythia 8.176 default
- - ◆ Sherpa 2.2.8 default

Rivet 3.1.0,  $\geq 7M$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2  
1  
0.52  
1  
0.5 $Q_{T,1}^{\kappa=0.3} [e]$ 