

8000 GeV pp

Jets

Jet Charge  $Q_T$  ( $\kappa=0.6$ ,  $p_T>400$ ,  $|\eta|<1.5$ ) $1/N \, dN/dQ_{T,1}^{0.6} [1/e]$ 

- CMS
- Pythia 6.425 atlas-csc
- \*-- Pythia 6.425 d6t
- Pythia 6.425 default
- ▼-- Pythia 6.425 dw
- Pythia 6.425 p0

Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2  
1  
0.52  
1  
0.5 $Q_{T,1}^{\kappa=0.6} [e]$ 