

7000 GeV pp

Soft QCD

Differential jet shape ( $p_T^j > 5$  GeV,  $|\eta^j| < 1.9$ ,  $10 < N_{ch} < 30$ )

■ CMS  
—▲ Pythia 8.186 default

Rivet 3.1.10, 1M events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2013\_I1261026)

Ratio to CMS

0.6  
0.5  
0.4  
0.3  
0.2  
0.1  
0  
2  
1  
0.50.6  
0.5  
0.4  
0.3  
0.2  
0.1  
0  
2  
1  
0.5