

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