

7000 GeV pp

Soft QCD

Differential jet shape ($p_T^j > 5$ GeV, $|\eta^j| < 1.9$, $80 < N_{ch} < 110$)

■ CMS
—▲ Pythia 8.210 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1261026)

Ratio to CMS

0.5

1

2

0.5

1

2

0

0.1

0.2

0.3

0.4