

7000 GeV pp

Soft QCD

Charged jet rate, $p_T^{\text{ch.jet}} > 30 \text{ GeV}$, $|\eta^{\text{ch.jet}}| < 1.9$

■ CMS

—▲ Pythia 8.315 default

Charged jet rate

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5}

Ratio to CMS

2

1

0.5

0

50

100

 N_{ch}

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2013_I1261026)

2

1

0.5