

7000 GeV pp

Soft QCD

 N_j vs N_{ch} ($p_T^j > 5$ GeV, $|\eta^j| < 1.9$)

■ CMS
—▲ Pythia 8.209 default

Charged jet rate

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2013_I1261026

Ratio to CMS

2

1

0.5

 N_{ch}

0.5

1

2

3

4

5

6

7

8

9