

7000 GeV pp

Soft QCD

 N_j vs N_{ch} ($p_T^j > 30$ GeV, $|\eta^j| < 1.9$)

Charged jet rate

Ratio to CMS

Rivet 3.1.10, ≥ 1.5 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 N_{ch}

- CMS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.308 default

CMS_2013_I1261026

