

7000 GeV pp

Soft QCD

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

Charged jet rate



CMS



Sherpa 2.2.9 default

0.1

0.08

0.06

0.04

0.02

0

Rivet 3.1.10, 2.5M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2013_I1261026

Ratio to CMS

2

1

0.5

2

1

0.5

0

50

100

 N_{ch} 