

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

CMS_2013_I1261026

Rivet 3.1.10, 2.5M events
 mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2
 1
 0.5

2
 1
 0.5

0

50

100

 N_{ch} 