

7000 GeV pp

Soft QCD

 N_j vs N_{ch} ($p_T^j > 5$ 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]

- CMS
- △ Pythia 6.428 370
- Pythia 6.428 atlas-csc
- * Pythia 6.428 d6t
- Pythia 6.428 default
- ▼ Pythia 6.428 dw
- Pythia 6.428 p0

0

50

100

 N_{ch} 0.5
1
20.5
1
2