

7000 GeV pp

Soft QCD

Charged jet rate, $p_T^{\text{ch.jet}} > 30 \text{ GeV}$, $|\eta^{\text{ch.jet}}| < 1.9$

- CMS
- - □ Herwig 7.2.1 default
- ... ♦ Sherpa 1.4.5 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2013_I1261026)

Ratio to CMS

0

50

100

 N_{ch} 