

7000 GeV pp

Soft QCD

$\langle p_T \rangle$ [GeV]Mean p_T , charged particle jets, $p_T^{\text{ch.jet}} > 5 \text{ GeV}$, $|\eta^{\text{ch.jet}}| < 1.9$

■ CMS

— Pythia 8.313 qcdcr0qq1

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2013_I1261026)

Ratio to CMS

2

1

0.5

 N_{ch}

0

50

100