

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  
◆ Sherpa 2.2.9 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS\_2013\_I1261026)

Ratio to CMS

2

1

0.5

 $N_{\text{ch}}$ 

0

50

100