

Charged jet rate

Charged jet rate,  $p_T^{\text{ch.jet}} > 5 \text{ GeV}$ ,  $|\eta^{\text{ch.jet}}| < 1.9$ 

- CMS
- ▲ Pythia 6.423 a
- ▼ Pythia 6.423 dw
- Pythia 6.423 p0
- ☆ Pythia 6.423 pro-q2o

10<sup>2</sup>

10

1

10<sup>-1</sup>

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS\_2013\_I1261026)

Ratio to CMS

2

1

0.5

2

1

0.5

0

50

100

 $N_{\text{ch}}$ 