

200 GeV pp

Underlying Event

Away region charged particle density

 $\langle N_{\text{ch}} \rangle / \{\text{jet area}\}$

- STAR
- △— Pythia 6.428 370
- -□- - Pythia 6.428 391
- -■- - Pythia 6.428 default
- -★- - Pythia 6.428 pro-q2o

Rivet 4.1.0, ≥ 39k events

mcplots.cern.ch [arXiv:2401.10621]

(STAR_2009_UE_HELEN)

Ratio to STAR

