

1800 GeV ppbar

Underlying Event

 $N_{ch}$  $N_{ch}$  (transverse) for JET20

- CDF
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- ⊕ Pythia 6.428 349
- △ Pythia 6.428 370

 $10^2$ 

10

2

1

0.5

Ratio to CDF

(CDF\_2001\_I564673)

 $p_T^{\text{lead}} / \text{GeV}$ Rivet 4.1.0,  $\geq 3.8\text{M}$  events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5