

1800 GeV ppbar

Underlying Event

 N_{ch} N_{ch} (toward) for JET20

- CDF
- △— Pythia 6.428 370
- - * - - Pythia 6.428 378
- - * - - Pythia 6.428 379

Rivet 4.1.0, $\geq 2.7\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CDF

80
70
60
50
40
30
20
10
0

2
1
0.5

2
1
0.5

 $p_{\text{T}}^{\text{lead}} / \text{GeV}$ 