

1800 GeV ppbar

Soft QCD

 $dN_{ch}/d\eta$ Pseudorapidity distribution at $\sqrt{s} = 1800$ {GeV}

- CDF
- - ■ Pythia 6.427 359
- - △ Pythia 6.427 370
- - ▲ Pythia 6.427 a
- - ▼ Pythia 6.427 dw
- - ○ Pythia 6.427 p0
- - ☆ Pythia 6.427 pro-q2o

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:2401.10621]

(CDF_1990_I283352)

Ratio to CDF

2

1

0.5

 η

0

1

2

3