

1960 GeV ppbar

Soft QCD

 $\# \langle p_T \rangle / \text{GeV}$ Mean track p_T vs multiplicity, $|\eta| < 1$, $p_T > 0.4 \text{ GeV}$

- CDF
- ⋯+ Epos 1.99.crnc.1.6.0 default
- + Epos 1.99.crnc.1.6.0 lhc
- ▲ Pythia 8.235 default

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

(CDF_2009_I817466)

Ratio to CDF

2

1

0.5

 N_{ch} 