

1960 GeV ppbar

Z (Drell-Yan)

TransMAX region charged particle density

- CDF
- ▲ Pythia 8.240 default
- ◆ Sherpa 2.2.9 default

 $\# \langle N_{\text{ch}} \rangle / d\eta d\phi$

6

5

4

3

2

1

0

(CDF_2010_I849042)

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CDF

2

1

0.5

2

1

0.5

 $p_T(Z) / \text{GeV}$

0

50

100