

1960 GeV ppbar

Z (Drell-Yan)

TransMAX region charged particle density

- CDF
◆ Sherpa 2.2.9 default

 $\# \langle N_{\text{ch}} \rangle / d\eta d\phi$ 6
5
4
3
2
1
0

Rivet 4.1.0, 1.9M events

mcplots.cern.ch [arXiv:1306.3436]

(CDF_2010_I849042)

Ratio to CDF

2
1
0.52
1
0.5 $p_T(Z) / \text{GeV}$

0

50

100