

1960 GeV ppbar

Z (Drell-Yan)

TransDIF region charged particle density

- CDF
- △ Herwig++ Powheg 2.7.1 default
- ◆ Sherpa 2.2.9 default

 $\# \langle N_{\text{ch}} \rangle / d\eta d\phi$ 5
4
3
2
1
0Rivet 4.1.0, $\geq 2.2\text{M events}$
mcplots.cern.ch [arXiv:2401.10621]

(CDF_2010_I849042)

Ratio to CDF

2
1
0.52
1
0.50 50 100
 $p_{\text{T}}(Z) / \text{GeV}$ 