

1960 GeV ppbar

Z (Drell-Yan)

TransMAX region charged p_T^{sum} density $\# \langle \sum p_T^{\text{track}} \rangle / d\eta d\phi / \text{GeV}$

10

1

 10^{-1}

■ CDF
□ Herwig 7.2.1 default
◆ Sherpa 1.4.5 default

(CDF_2010_1849042)

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to CDF

2

1

0.5

2

1

0.5

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

0

50

100