

1960 GeV ppbar

Z (Drell-Yan)

Average Z p_T vs $N_{ch} (|\eta| < 1, p_T > 0.5 \text{ GeV})$

- CDF
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

(CDF_2010_I849042)

Ratio to CDF

Rivet 4.1.0, $\geq 2M$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

10

20

30