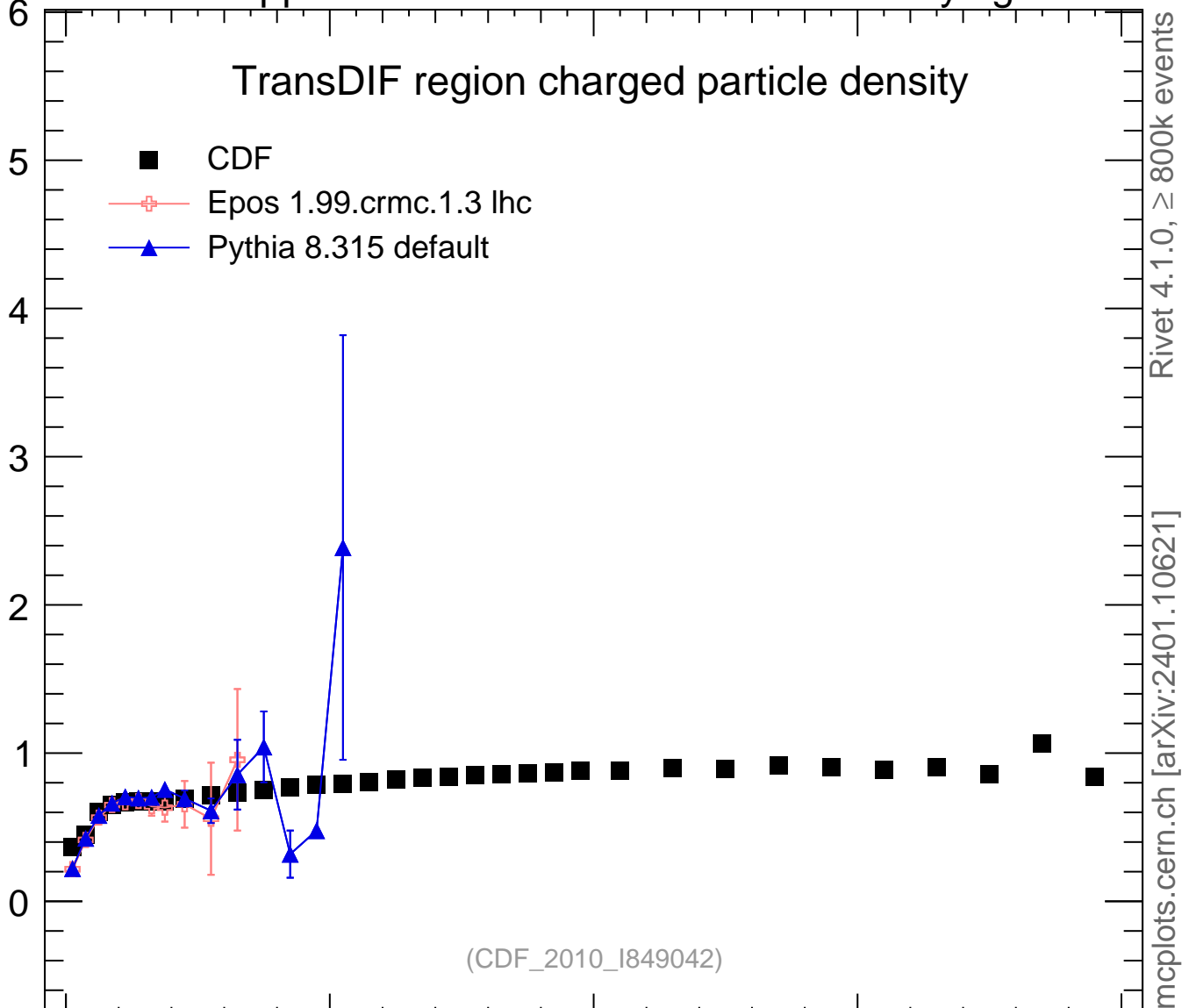


1960 GeV ppbar

Underlying Event

TransDIF region charged particle density

- CDF
- + Epos 1.99.crmc.1.3 lhc
- ▲ Pythia 8.315 default

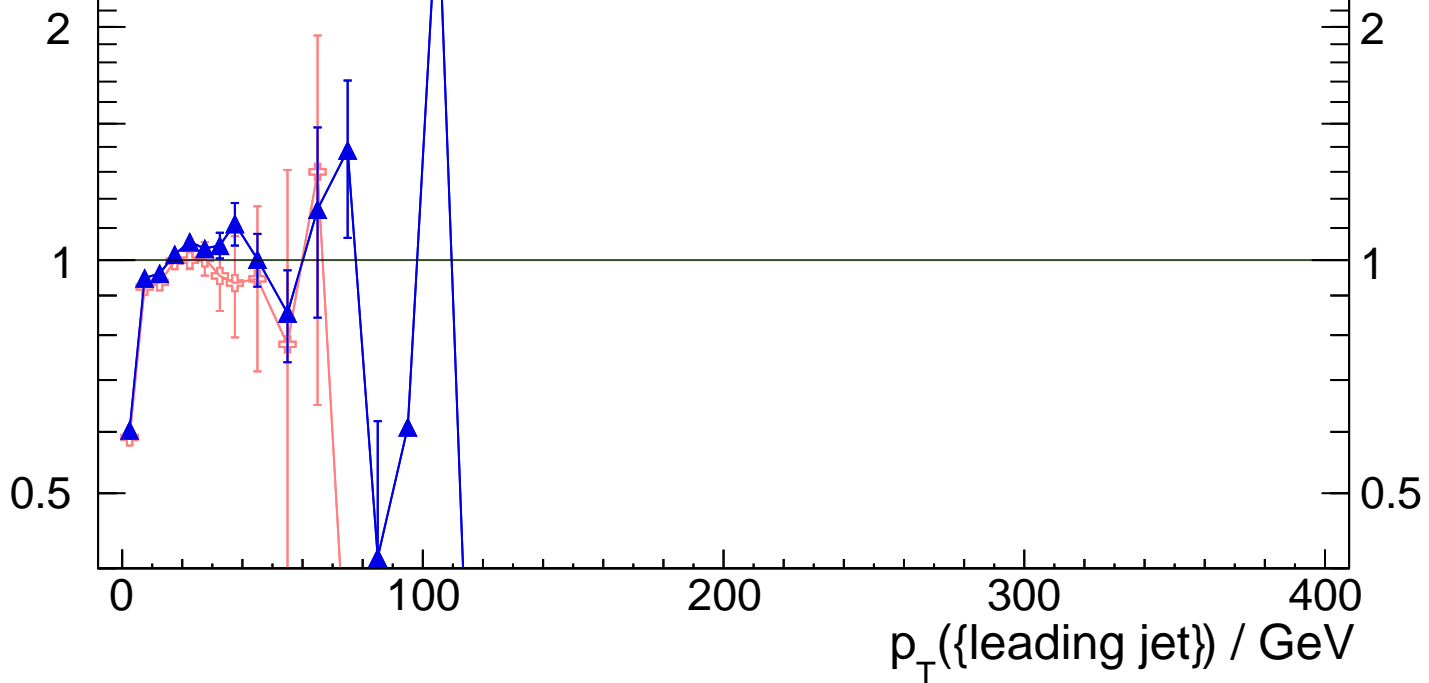
 $\# \langle N_{ch} \rangle / d\eta d\phi$ 

Rivet 4.1.0, ≥ 800k events

mcplots.cern.ch [arXiv:2401.10621]

(CDF_2010_I849042)

Ratio to CDF



2

1

0.5

 $p_T(\text{leading jet}) / \text{GeV}$