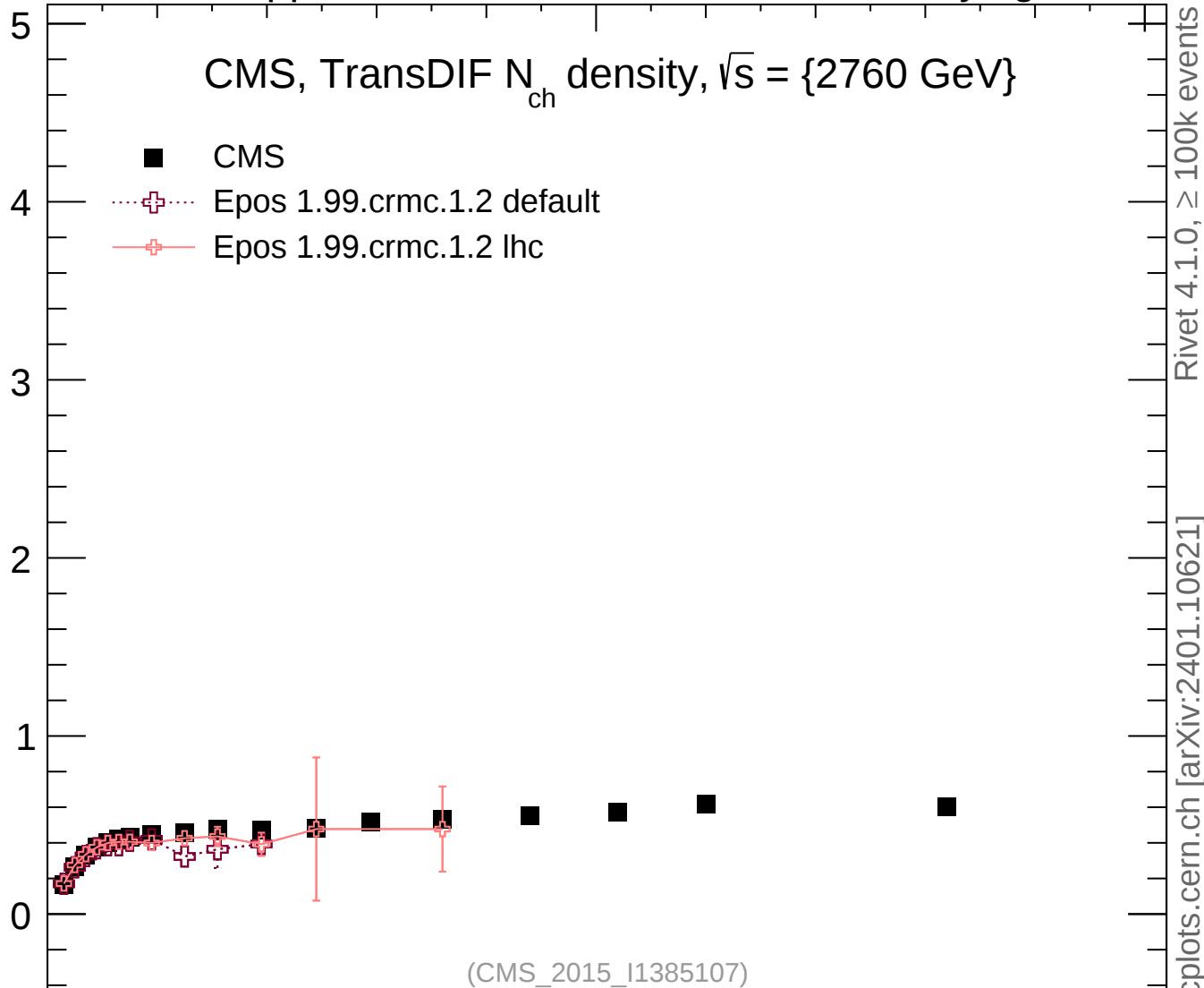


2760 GeV pp

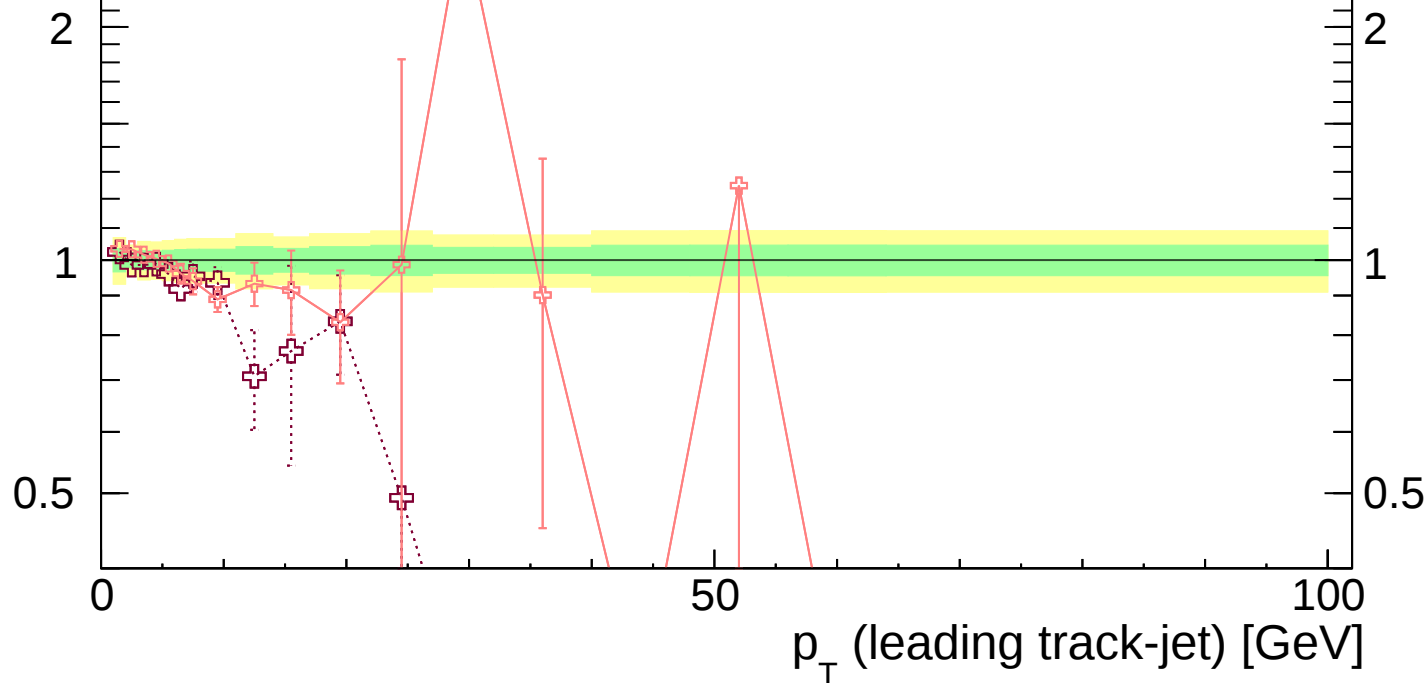
Underlying Event

CMS, TransDIF  $N_{ch}$  density,  $\sqrt{s} = \{2760 \text{ GeV}\}$ 

- CMS
- ⋈ Epos 1.99.crmc.1.2 default
- ⋈ Epos 1.99.crmc.1.2 lhc

 $\# \langle N \rangle / [\Delta \eta \Delta(\Delta \phi)]$ 

Ratio to CMS

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]