

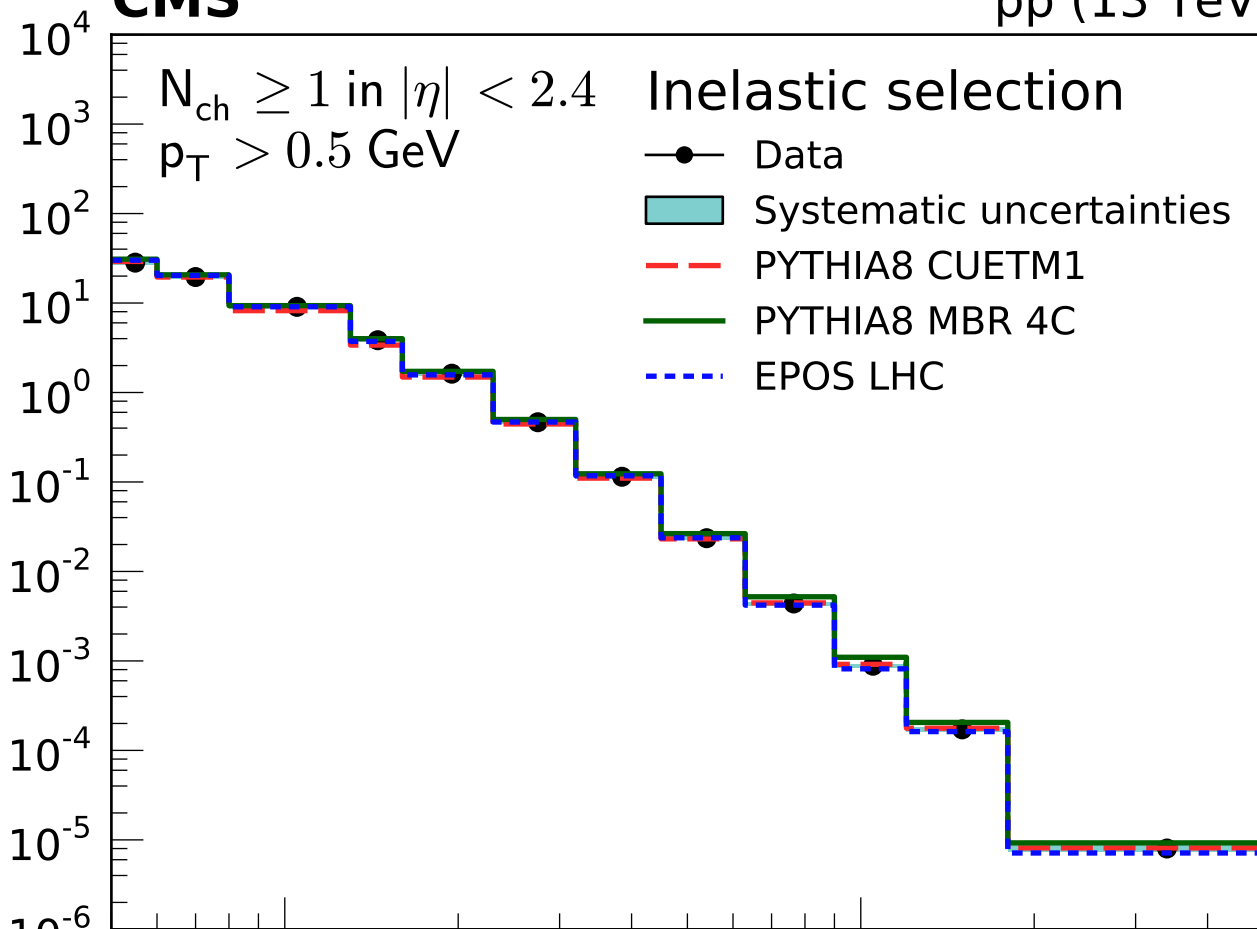
CMS

pp (13 TeV)

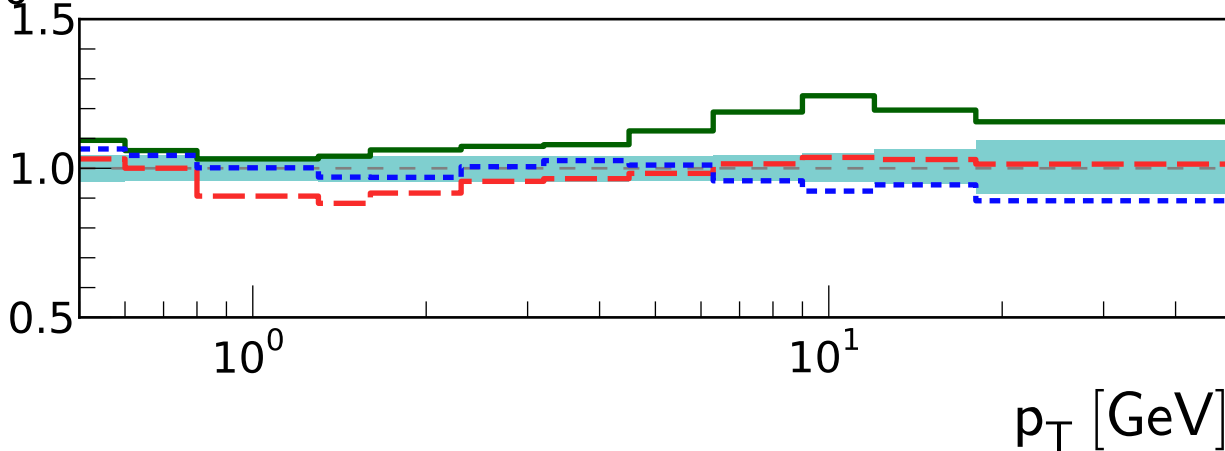
 $N_{\text{ch}} \geq 1$ in $|\eta| < 2.4$
 $p_{\text{T}} > 0.5$ GeV

Inelastic selection

- Data
- Systematic uncertainties
- - PYTHIA8 CUETM1
- PYTHIA8 MBR 4C
- · - EPOS LHC

 $(1/N_{\text{events}}^{\text{tot}}) dN_{\text{ch}}/dp_{\text{T}}$ [1/GeV]

MC/Data

 p_{T} [GeV]