

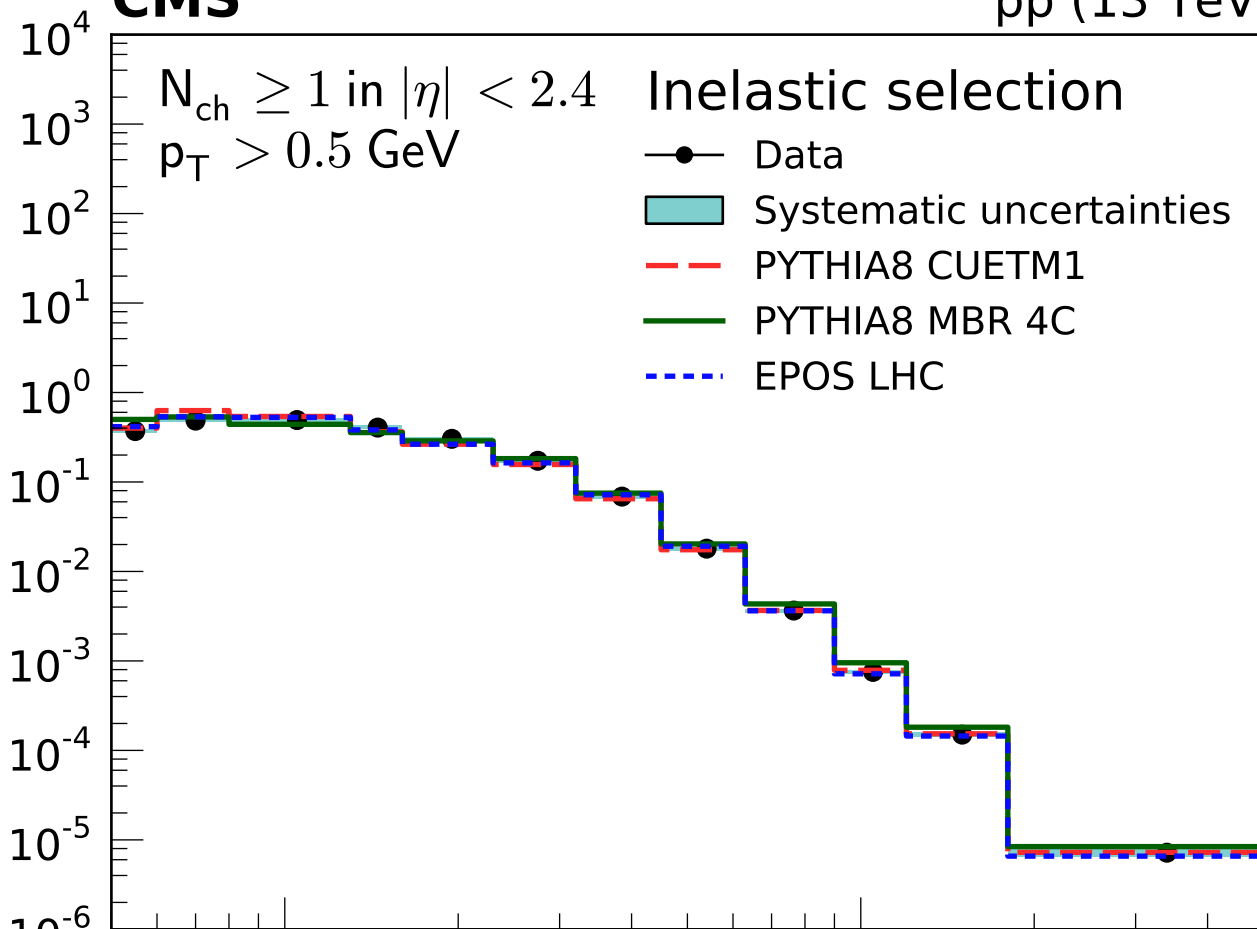
CMS

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

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

MC/Data

