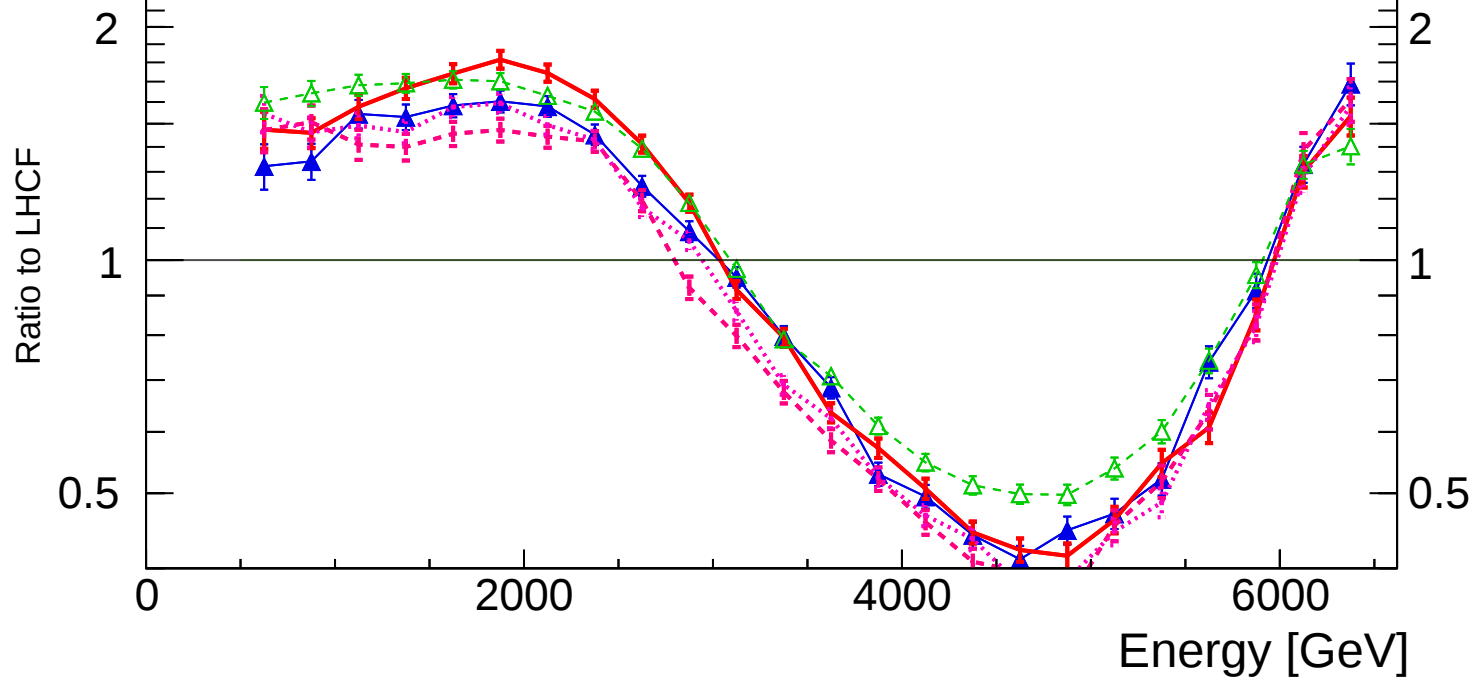
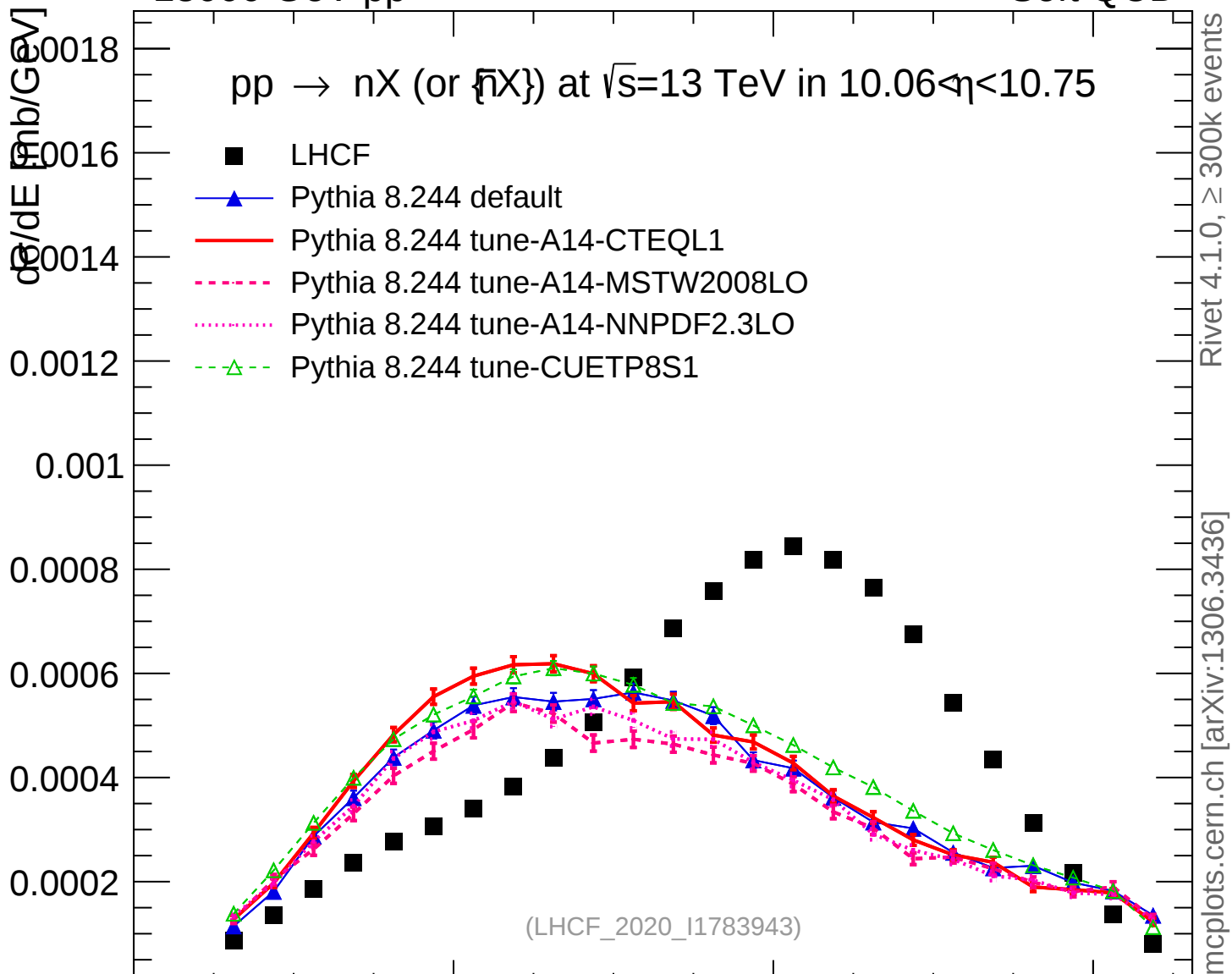


13000 GeV pp

Soft QCD

pp  $\rightarrow$  nX (or  $\bar{n}X$ ) at  $\sqrt{s}=13$  TeV in  $10.06 < \eta < 10.75$ 

- LHCf
- ▲ Pythia 8.244 default
- Pythia 8.244 tune-A14-CTEQL1
- - - Pythia 8.244 tune-A14-MSTW2008LO
- ⋯ Pythia 8.244 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.244 tune-CUETP8S1

Rivet 4.1.0,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]