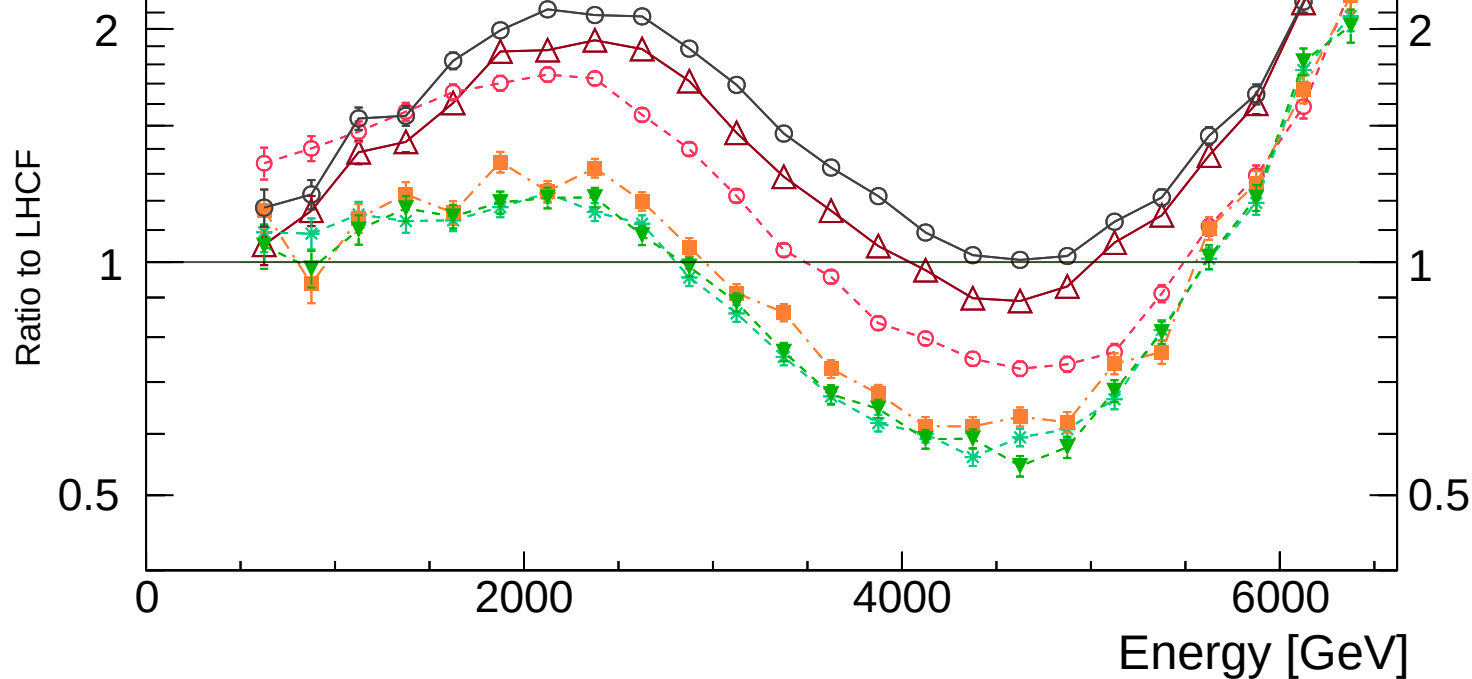
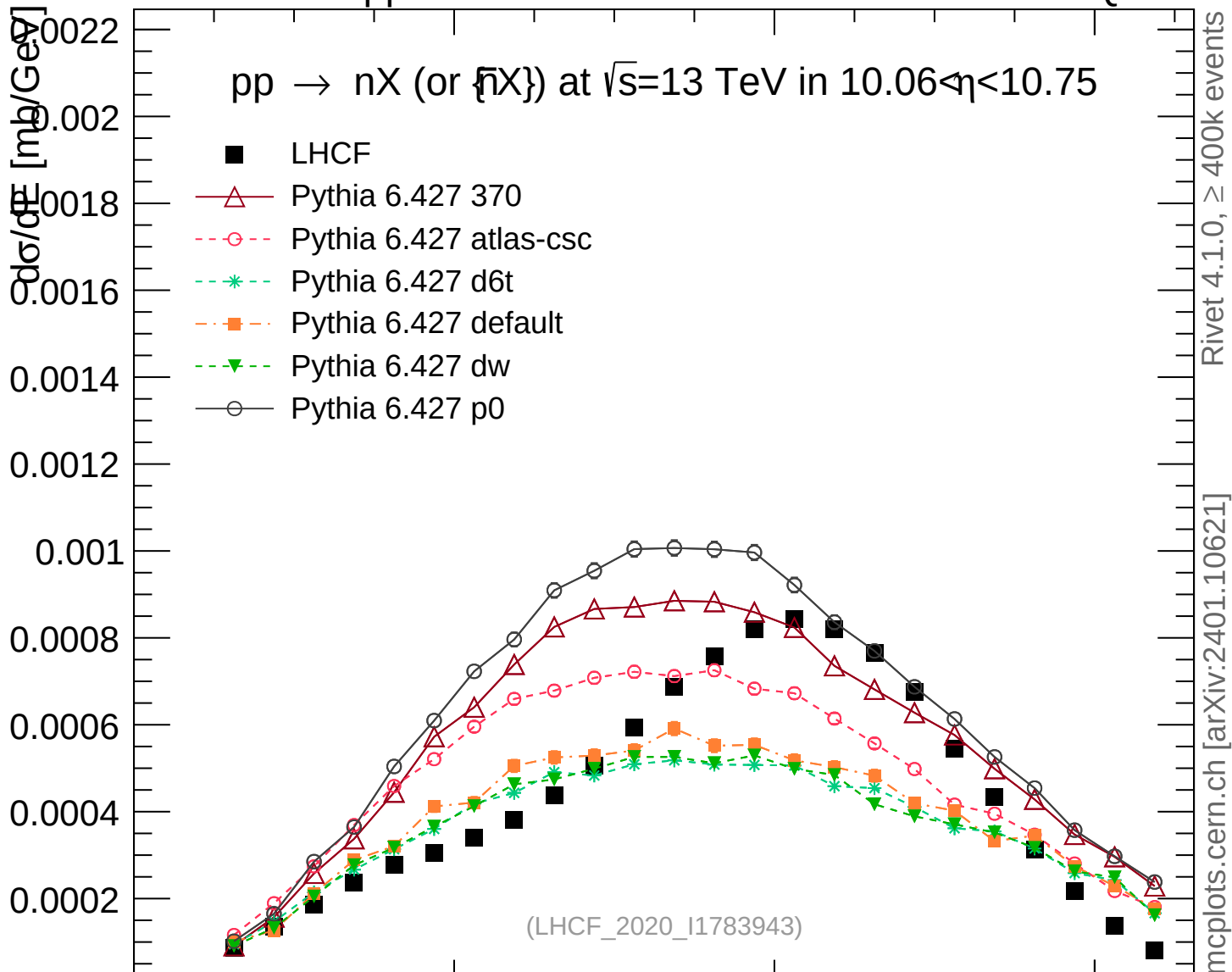


13000 GeV pp

Soft QCD

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

- LHC
- △ Pythia 6.427 370
- -○ Pythia 6.427 atlas-csc
- -\* Pythia 6.427 d6t
- -□ Pythia 6.427 default
- -▽ Pythia 6.427 dw
- -○ Pythia 6.427 p0



Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]