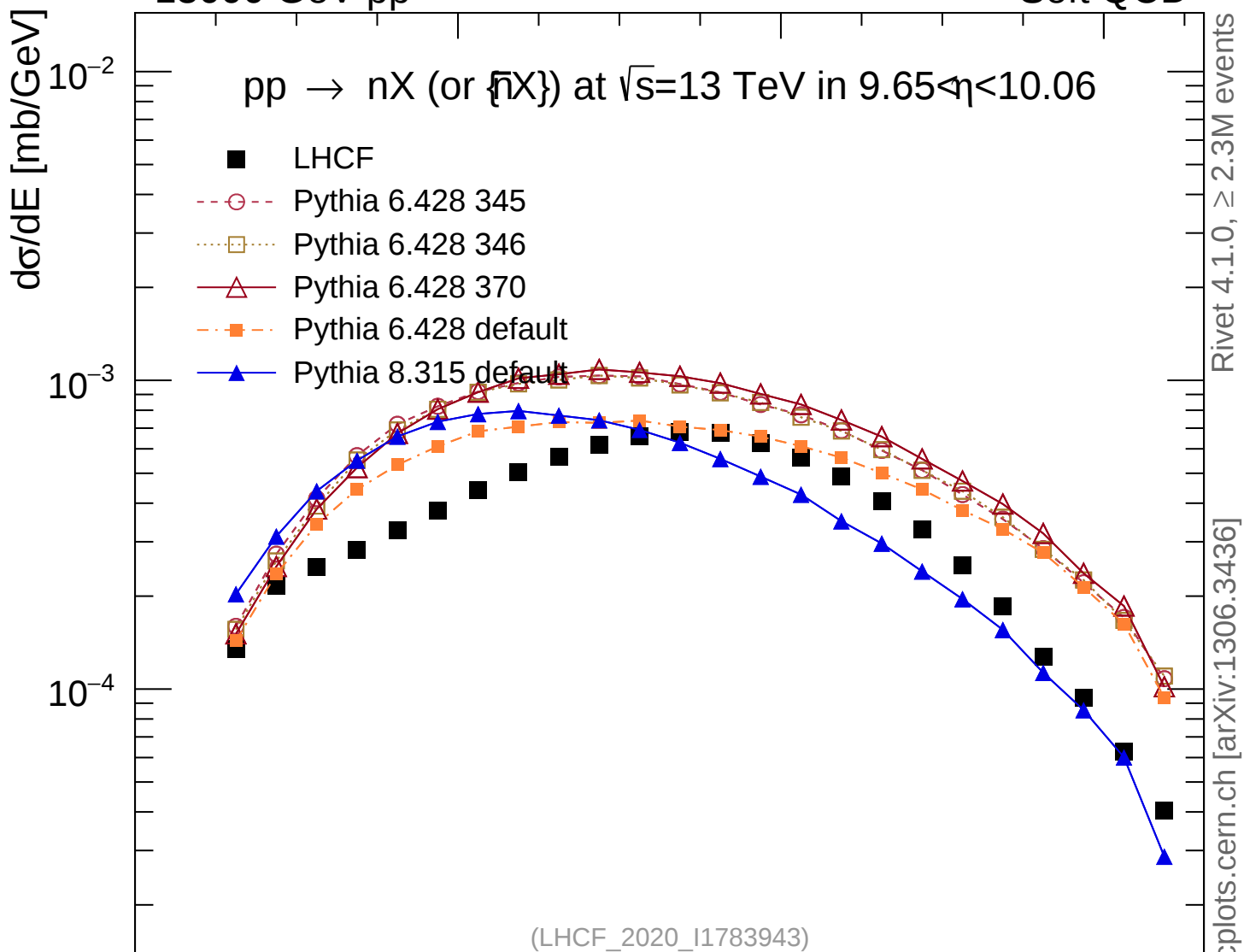


13000 GeV pp

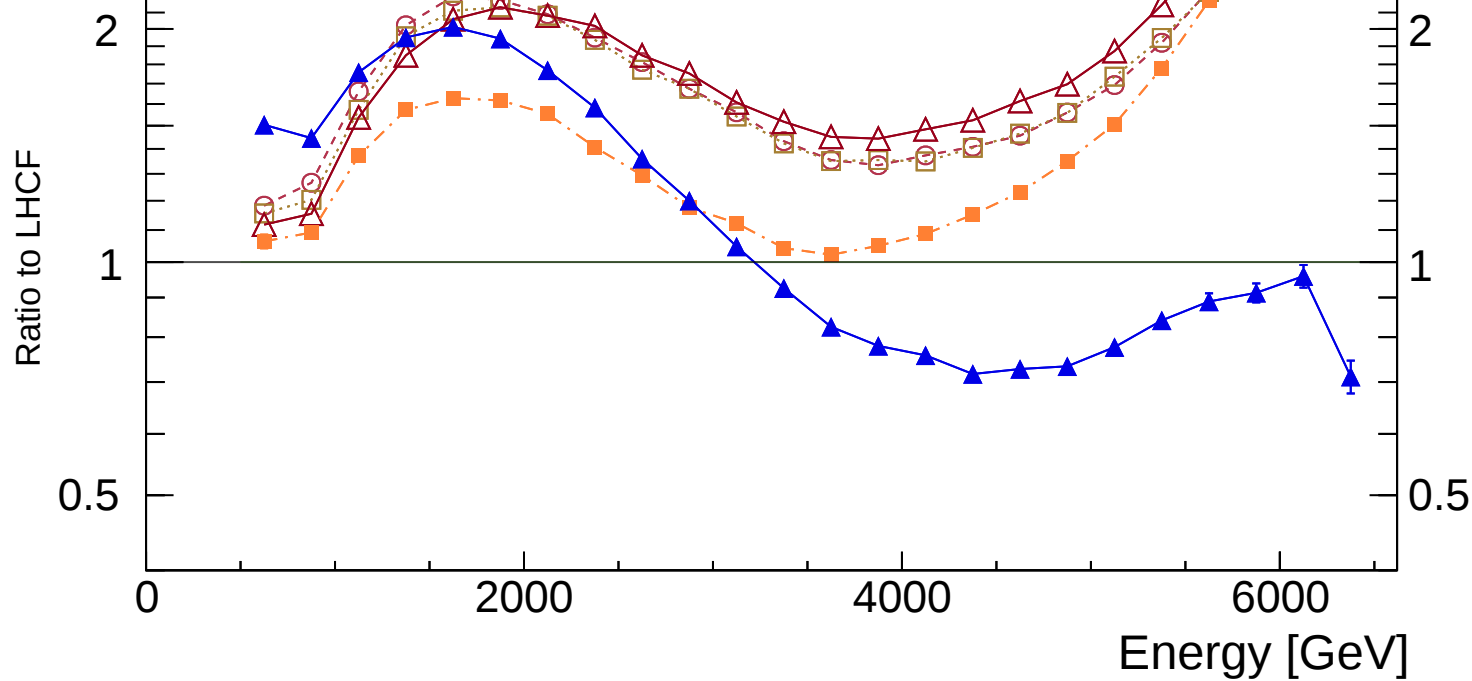
Soft QCD

 $pp \rightarrow nX \text{ (or } \bar{n}X\text{)} \text{ at } \sqrt{s}=13 \text{ TeV in } 9.65 < \eta < 10.06$

- LHC
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.315 default



(LHCF_2020_I1783943)



Rivet 4.1.0, ≥ 2.3M events

mcplots.cern.ch [arXiv:1306.3436]