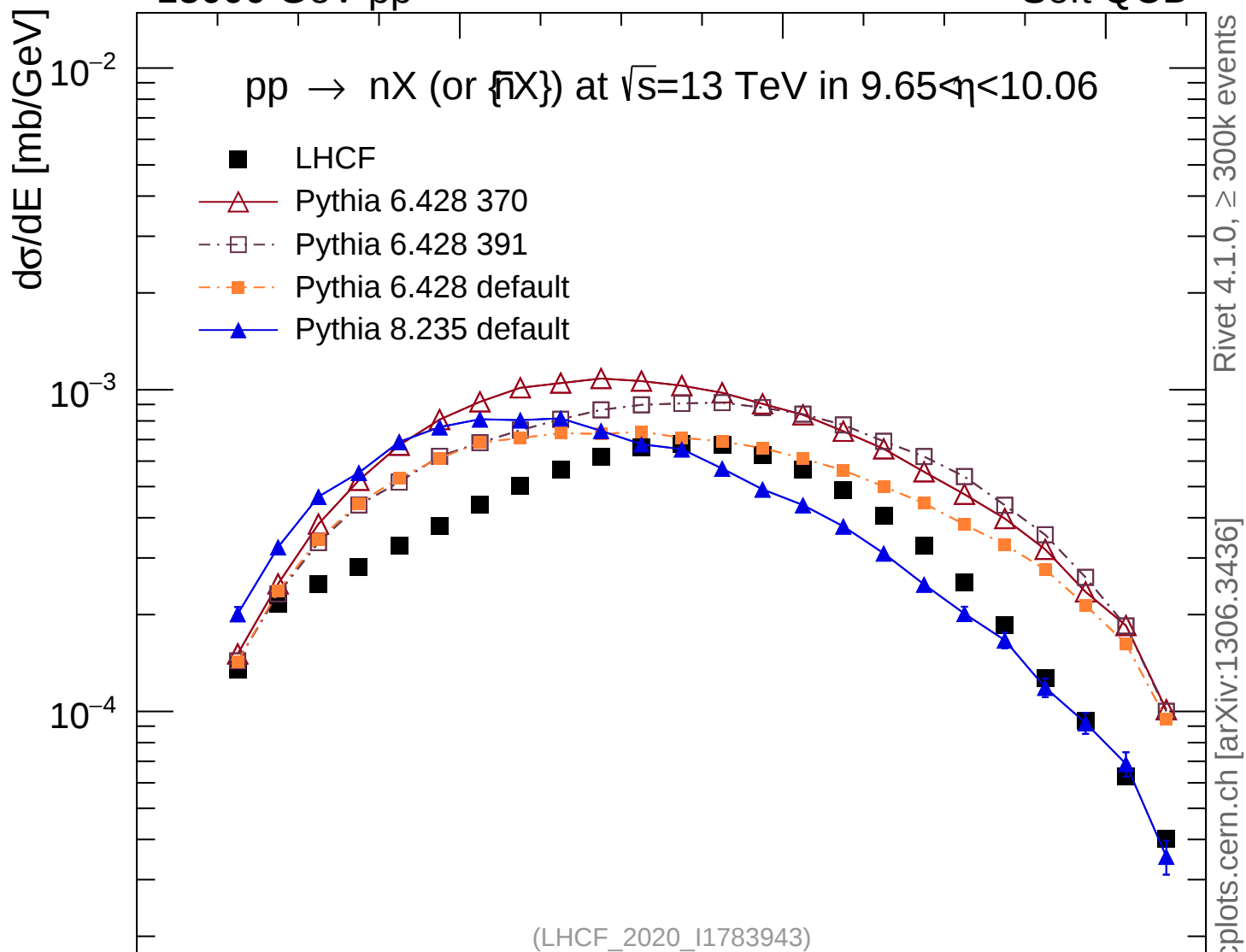


13000 GeV pp

Soft QCD

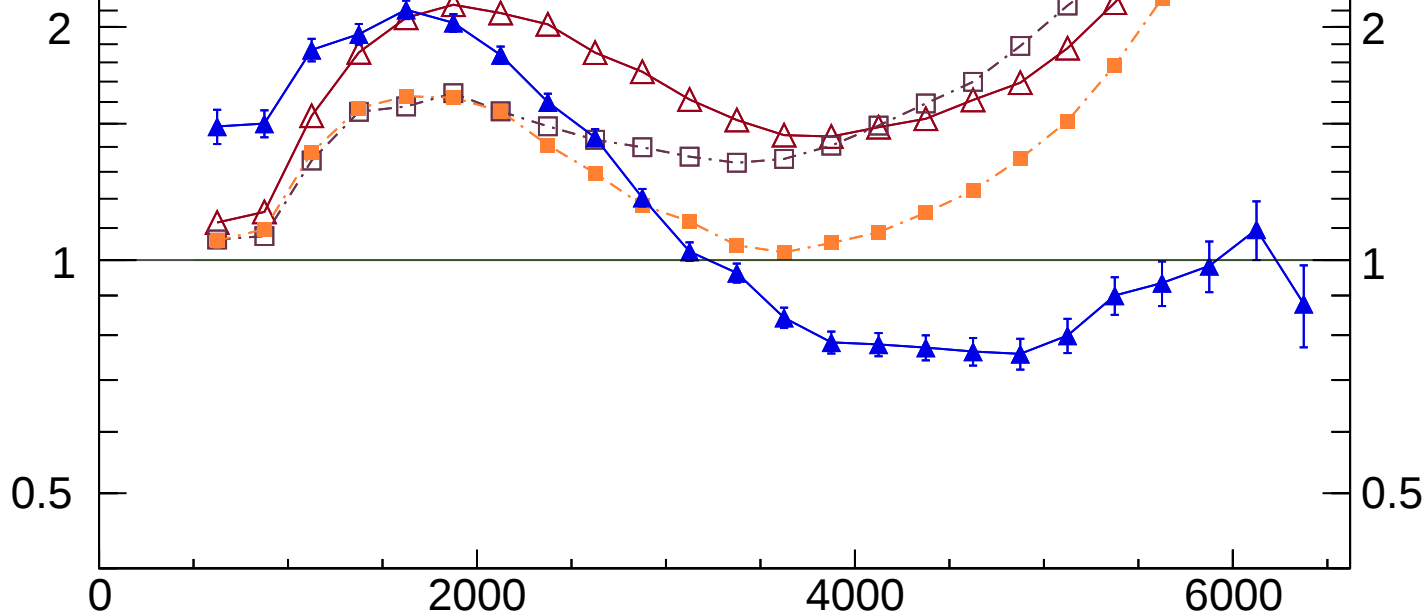
 $pp \rightarrow nX \text{ (or } \bar{n}X\text{)} \text{ at } \sqrt{s}=13 \text{ TeV in } 9.65 < \eta < 10.06$

- LHC
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- -■ Pythia 6.428 default
- ▲ Pythia 8.235 default



(LHCF_2020_I1783943)

Ratio to LHC



Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]