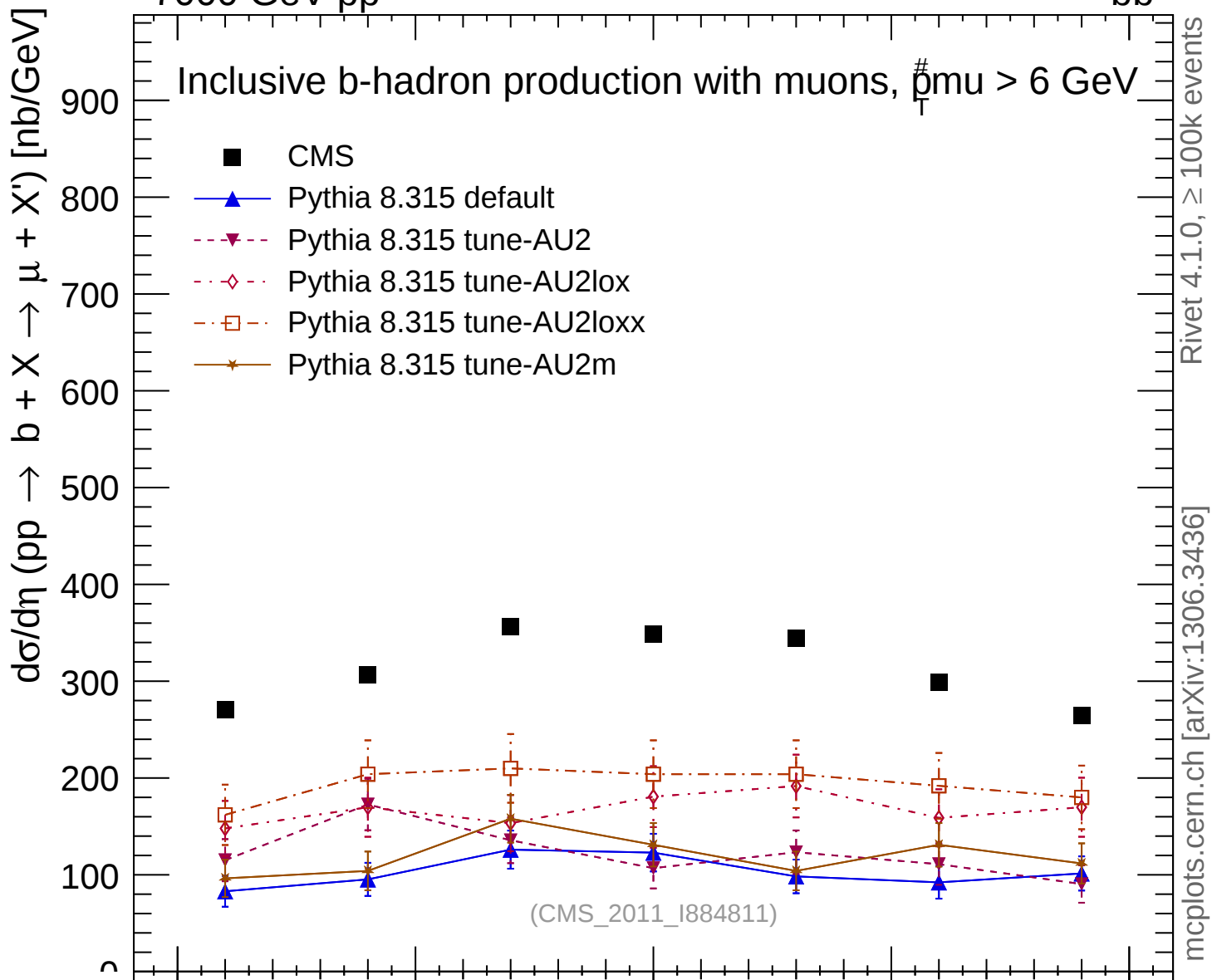


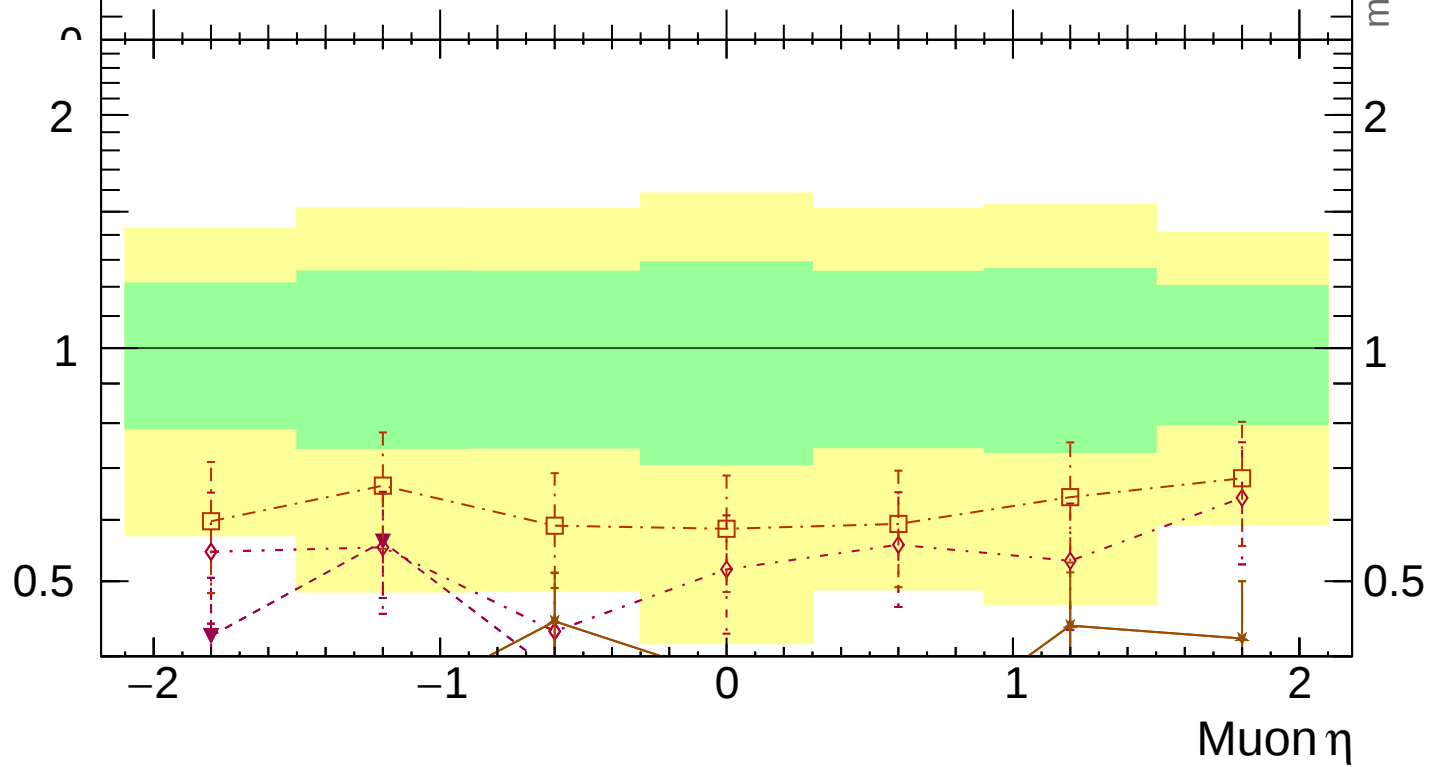
7000 GeV pp

b $\bar{b}$ Inclusive b-hadron production with muons, $p_{T\mu} > 6$ GeV

- CMS
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 tune-AU2
- · ·◇ Pythia 8.315 tune-AU2lox
- · ·□ Pythia 8.315 tune-AU2lox
- · ·★ Pythia 8.315 tune-AU2m



Ratio to CMS

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]