

13000 GeV pp

Soft QCD

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

- LHCf
- ▲ Pythia 8.301 default
- -▼ Pythia 8.301 tune-AU2
- · ·◇ Pythia 8.301 tune-AU2lox
- · ·□ Pythia 8.301 tune-AU2loxx
- · ·★ Pythia 8.301 tune-AU2m

