

7000 GeV pp

Soft QCD

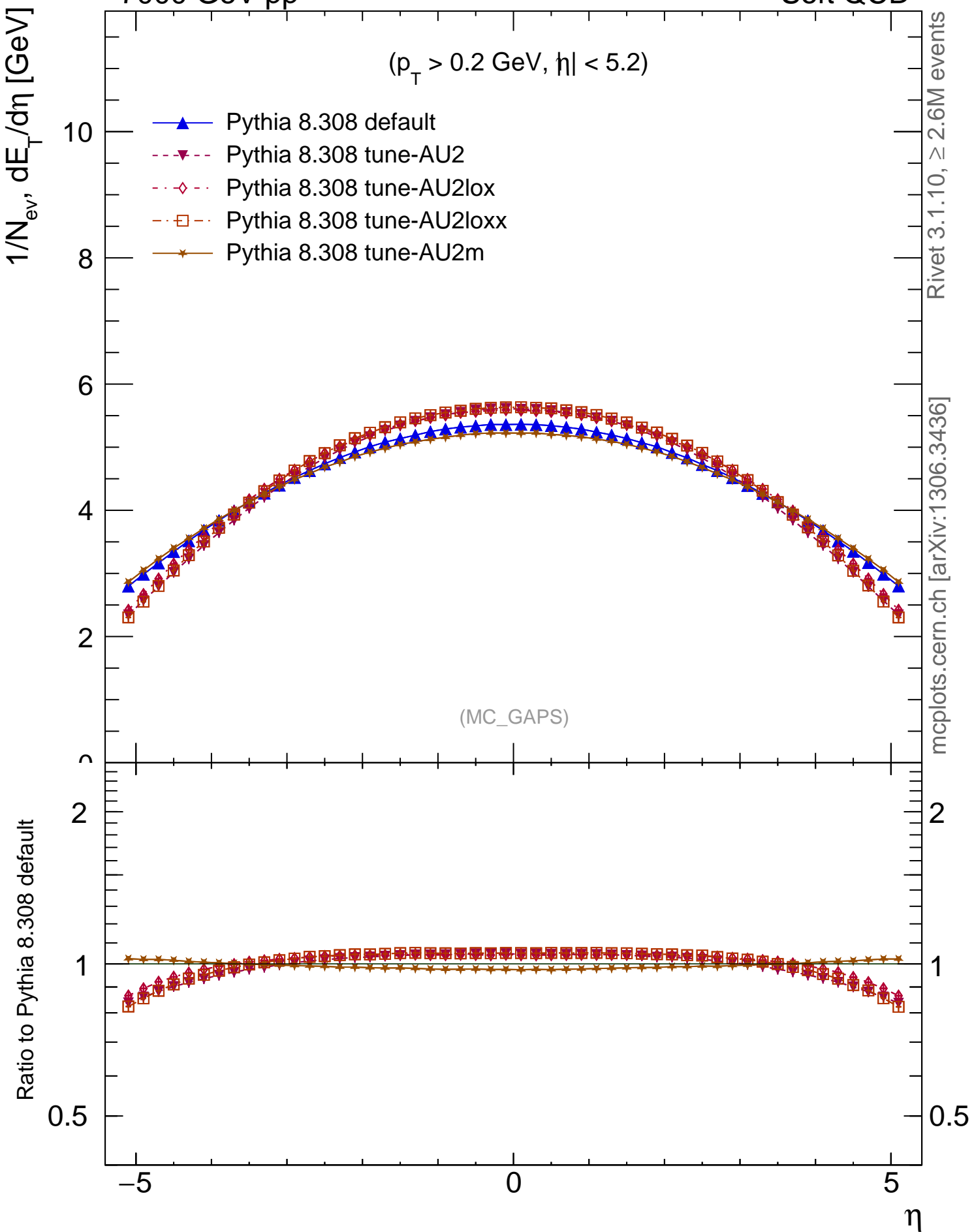
 $(p_T > 0.2 \text{ GeV}, |\eta| < 5.2)$

- Pythia 8.308 default
- Pythia 8.308 tune-AU2
- Pythia 8.308 tune-AU2lox
- Pythia 8.308 tune-AU2loxx
- Pythia 8.308 tune-AU2m

Rivet 3.1.10, $\geq 2.6\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(MC_GAPS)



Ratio to Pythia 8.308 default

2

1

0.5

 η