

7000 GeV pp

Top (parton level)

 $y(t\bar{t})$ ($p_{Tt\bar{t}} < 50$)Rivet 4.1.0, $\geq 100k$ events

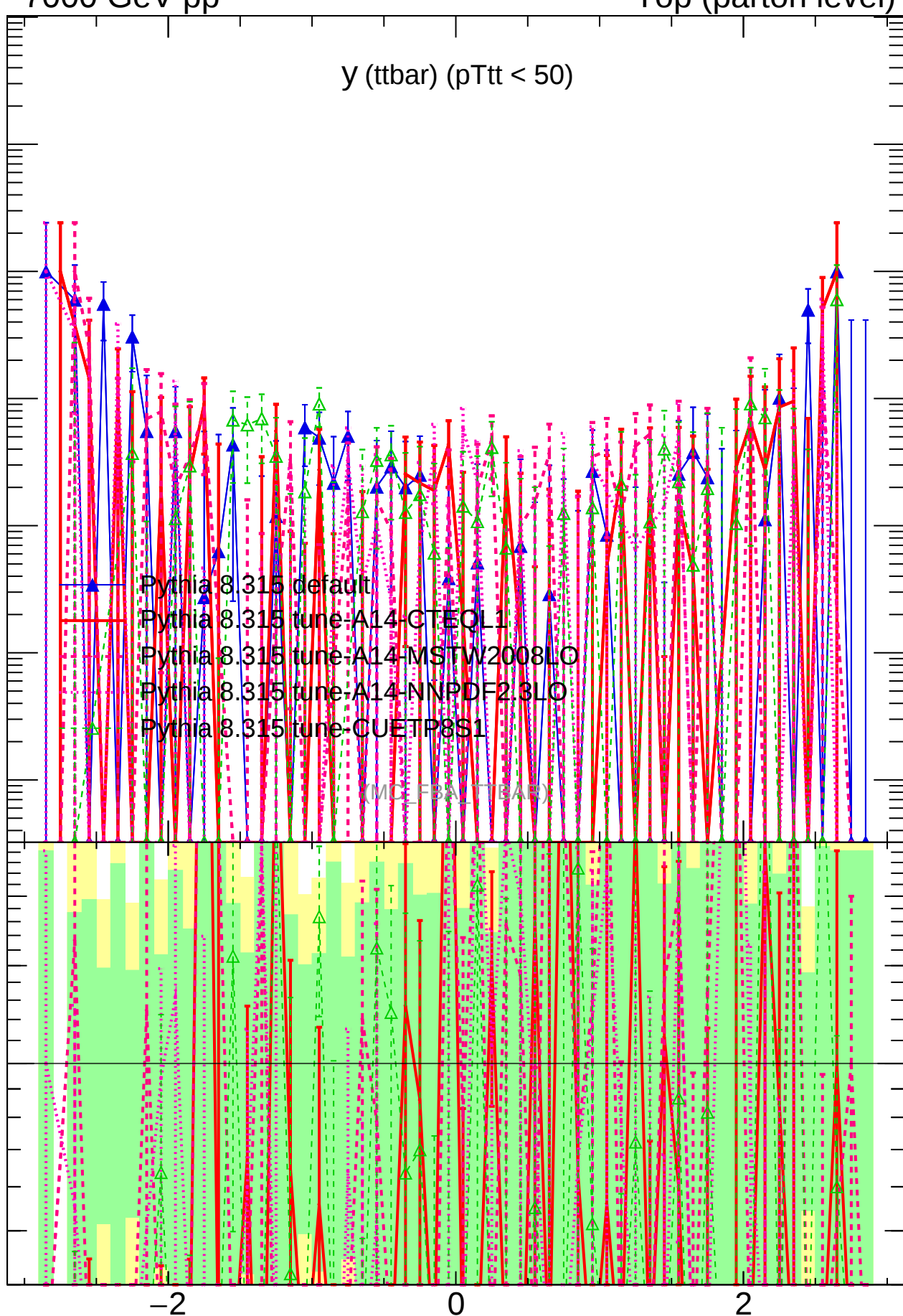
mcplots.cern.ch [arXiv:2401.10621]

Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1

(MC_F8A_TTBAR)

Ratio to Pythia 8.315 default

10²
10
1
10⁻¹
10⁻²
10⁻³
10⁻⁴



-2

0

2

2

1

0.5