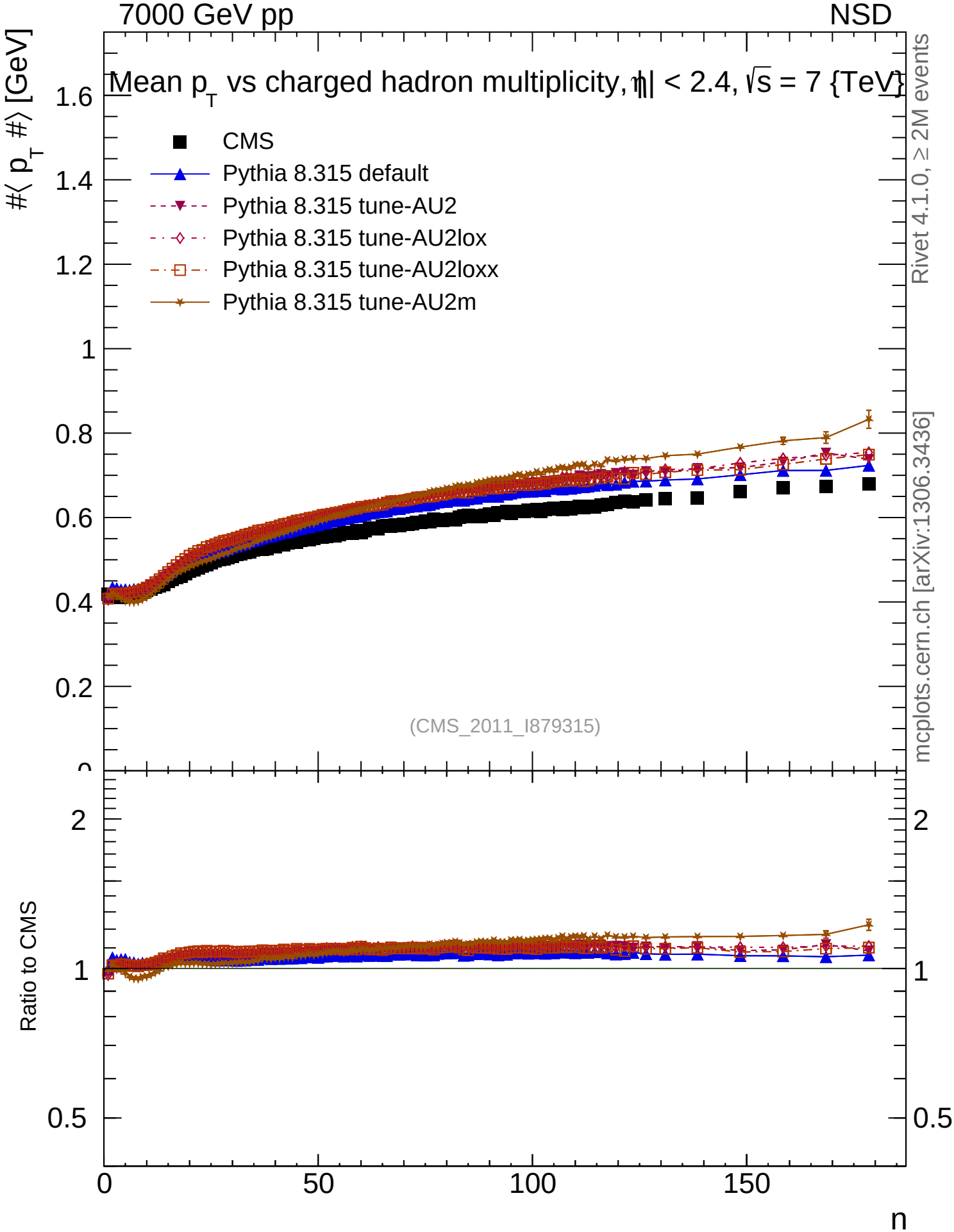
7000 GeV pp
NSD
Mean p_T vs charged hadron multiplicity, |η| < 2.4, √s = 7 {TeV}
#⟨ p_T #⟩ [GeV]
CMS
Pythia 8.315 default
Pythia 8.315 tune-AU2
Pythia 8.315 tune-AU2lox
Pythia 8.315 tune-AU2loxx
Pythia 8.315 tune-AU2m
(CMS_2011_I879315)
Rivet 4.1.0, ≥ 2M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
n