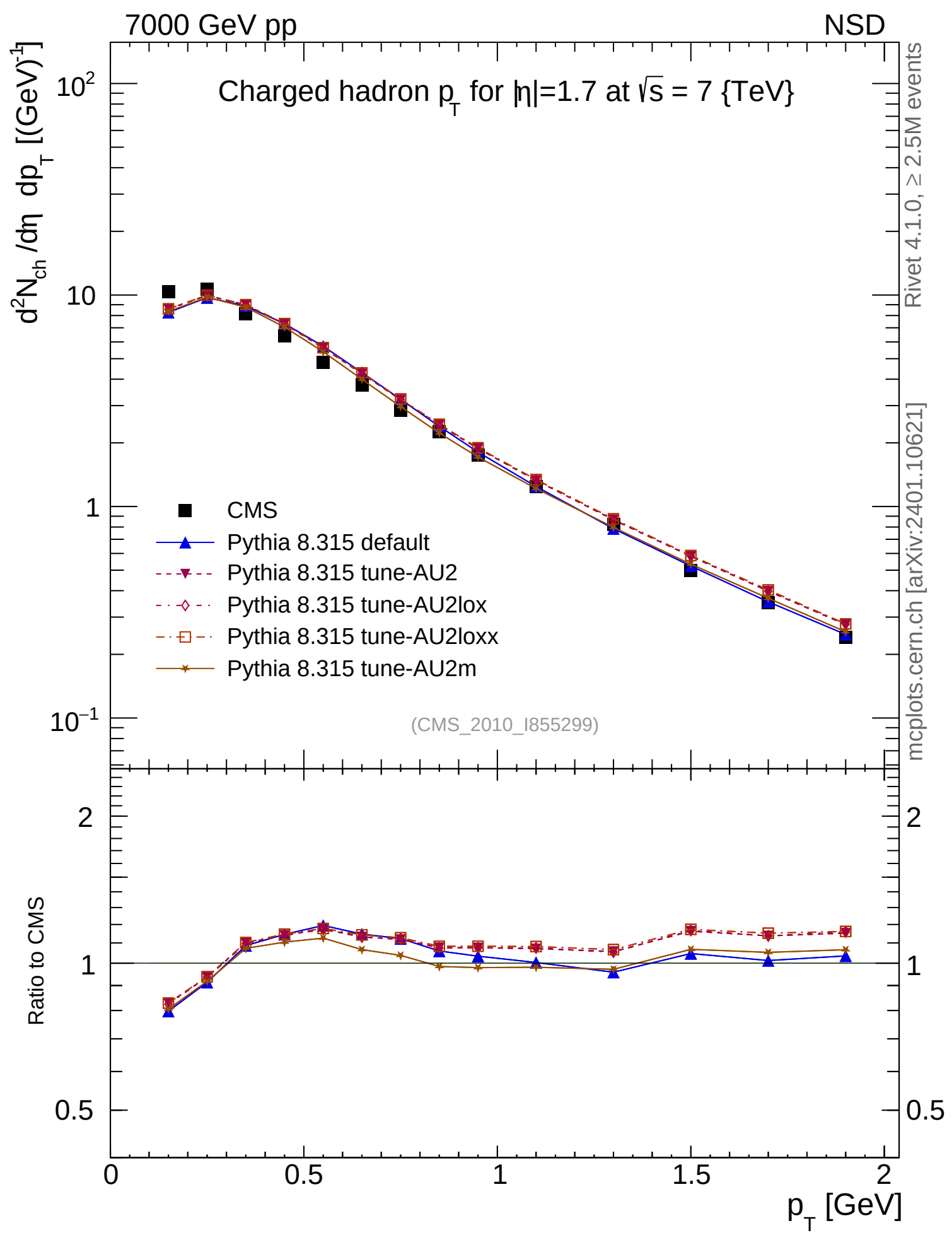
7000 GeV pp
NSD
Charged hadron p_T for |η|=1.7 at √s = 7 {TeV}
d²N_ch /dη dp_T [(GeV)⁻¹]
CMS
Pythia 8.315 default
Pythia 8.315 tune-AU2
Pythia 8.315 tune-AU2lox
Pythia 8.315 tune-AU2loxx
Pythia 8.315 tune-AU2m
(CMS_2010_I855299)
Rivet 4.1.0, ≥ 2.5M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
p_T [GeV]