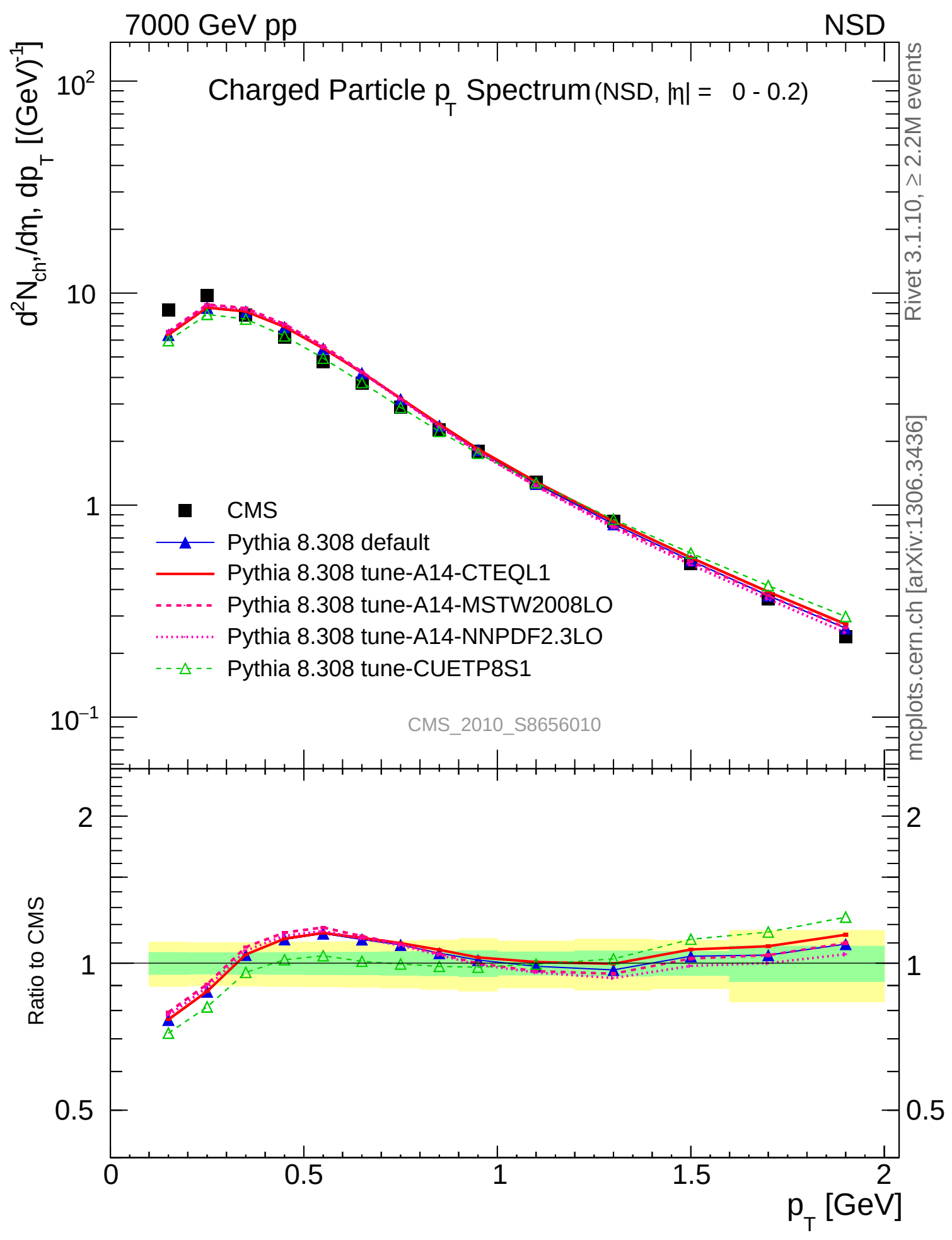
7000 GeV pp
NSD
Charged Particle p_T Spectrum (NSD, |η| = 0 - 0.2)
d²N_ch/dη, dp_T [(GeV)⁻¹]
CMS
Pythia 8.308 default
Pythia 8.308 tune-A14-CTEQL1
Pythia 8.308 tune-A14-MSTW2008LO
Pythia 8.308 tune-A14-NNPDF2.3LO
Pythia 8.308 tune-CUETP8S1
CMS_2010_S8656010
Ratio to CMS
p_T [GeV]
Rivet 3.1.10, ≥ 2.2M events
mcplots.cern.ch [arXiv:1306.3436]