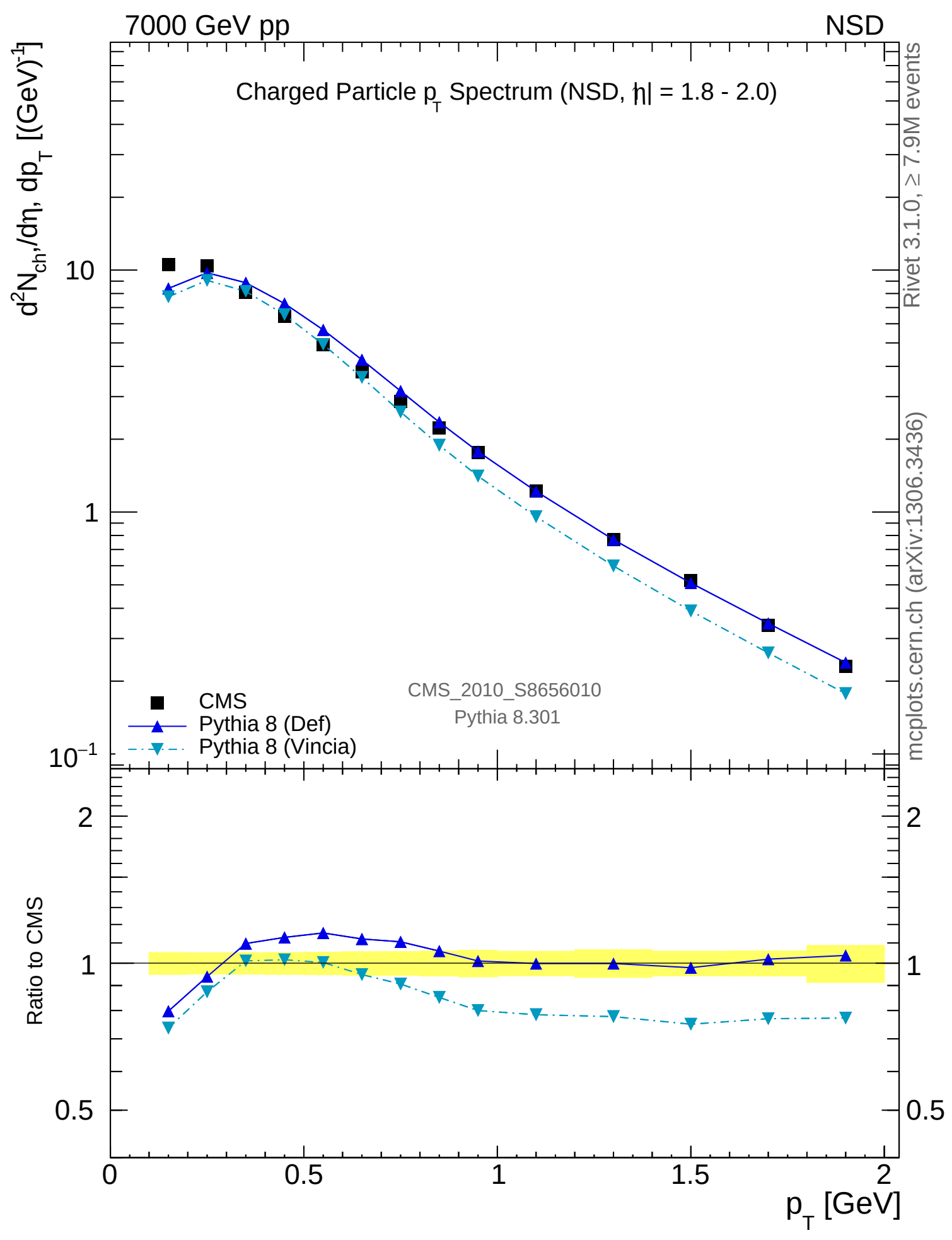
7000 GeV pp
NSD
Charged Particle p_T Spectrum (NSD, |η| = 1.8 - 2.0)
d²N_ch/dη, dp_T [(GeV)⁻¹]
10
1
10⁻¹
CMS
Pythia 8 (Def)
Pythia 8 (Vincia)
CMS_2010_S8656010
Pythia 8.301
Rivet 3.1.0, ≥ 7.9M events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to CMS
2
1
0.5
0
0.5
1
1.5
2
p_T [GeV]