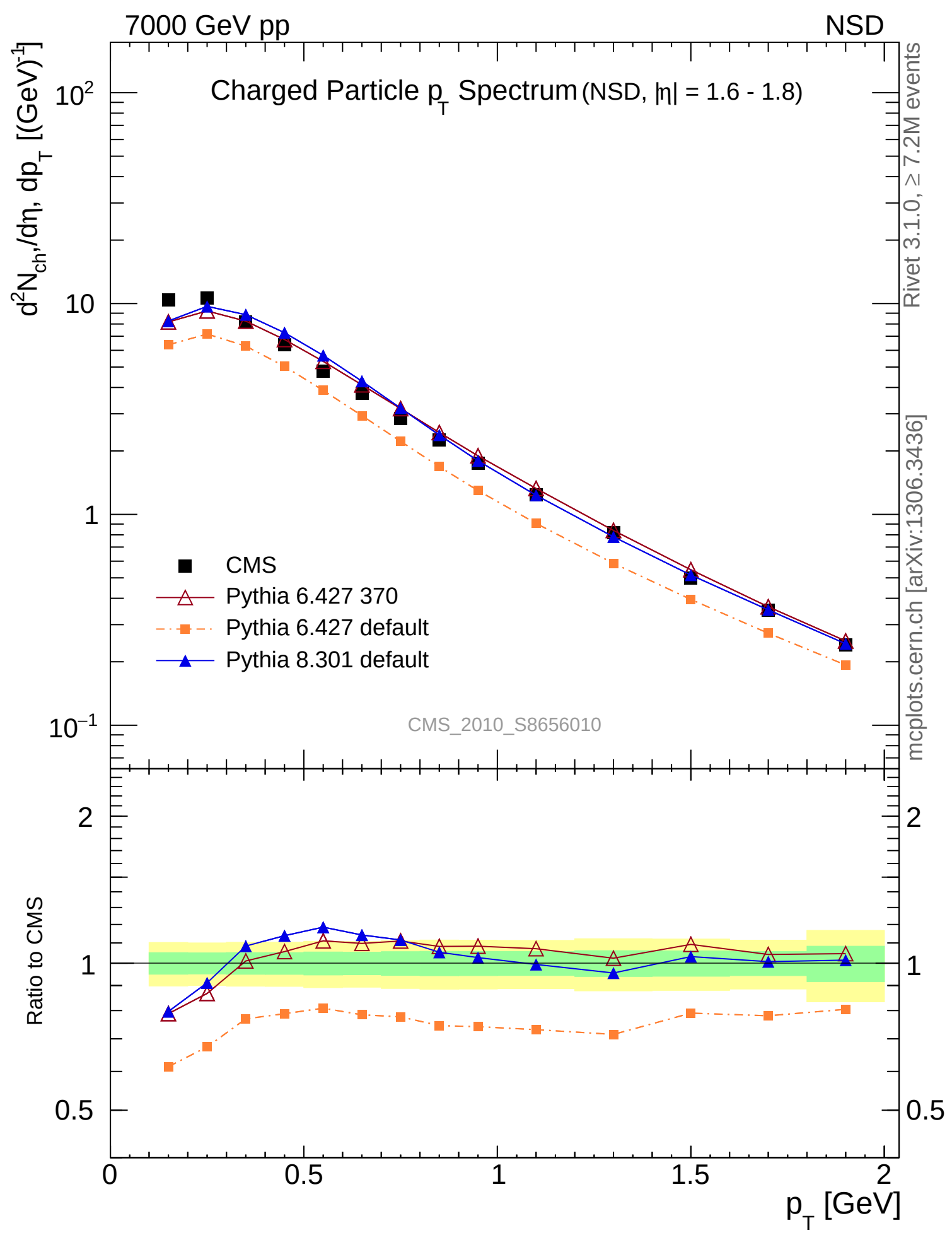
7000 GeV pp
NSD
Charged Particle p_T Spectrum (NSD, $|\eta|$ = 1.6 - 1.8)
$d^2N_{ch}/d\eta, dp_T$ [(GeV)$^{-1}$]
10^2
10
1
10^{-1}
CMS
Pythia 6.427 370
Pythia 6.427 default
Pythia 8.301 default
CMS_2010_S8656010
Rivet 3.1.0, ≥ 7.2M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
2
1
0.5
0
0.5
1
1.5
2
p_T [GeV]