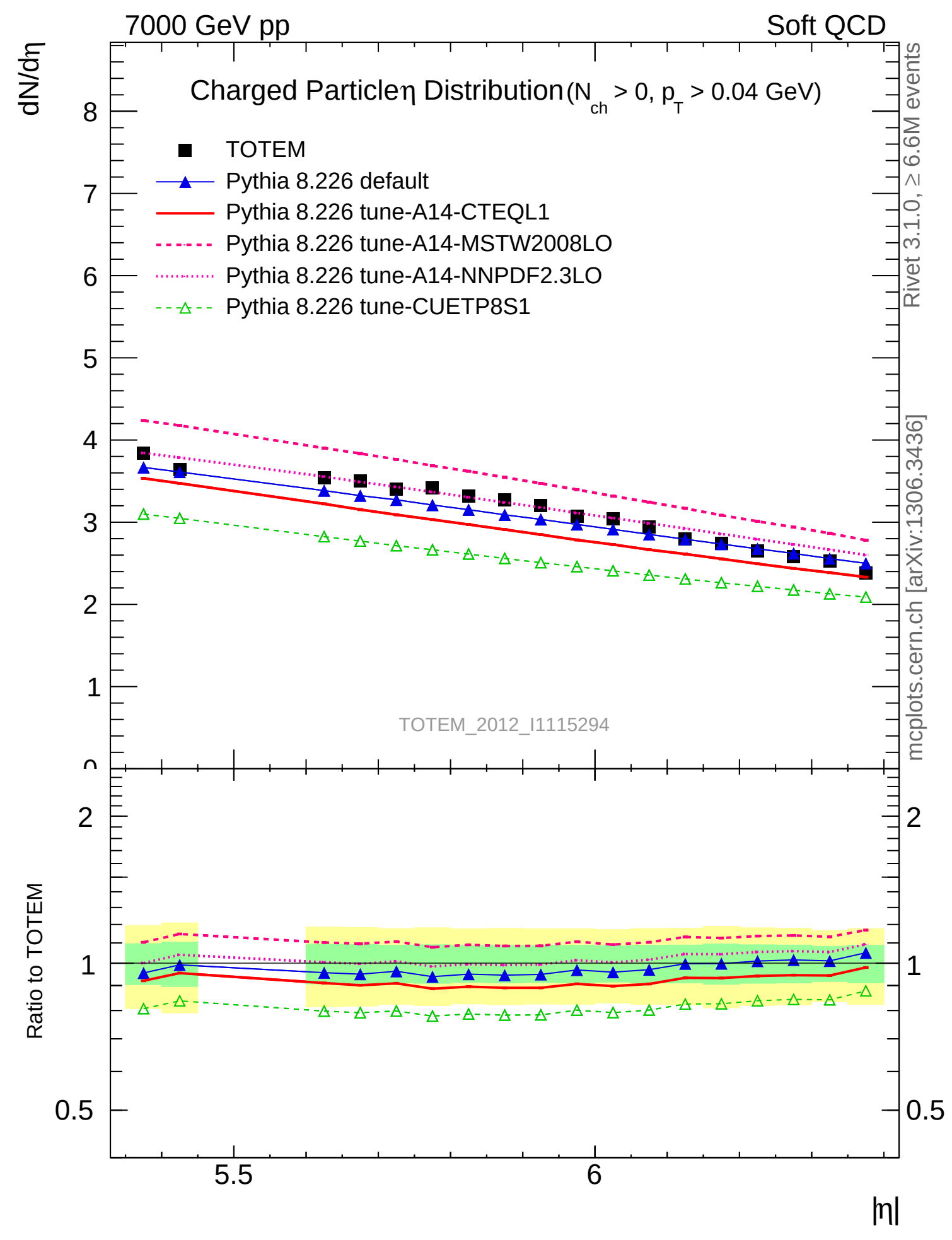
7000 GeV pp
Soft QCD
Charged Particleη Distribution (N_ch > 0, p_T > 0.04 GeV)
TOTEM
Pythia 8.226 default
Pythia 8.226 tune-A14-CTEQL1
Pythia 8.226 tune-A14-MSTW2008LO
Pythia 8.226 tune-A14-NNPDF2.3LO
Pythia 8.226 tune-CUETP8S1
TOTEM_2012_I1115294
dN/dη
Ratio to TOTEM
|η|
Rivet 3.1.0, ≥ 6.6M events
mcplots.cern.ch [arXiv:1306.3436]