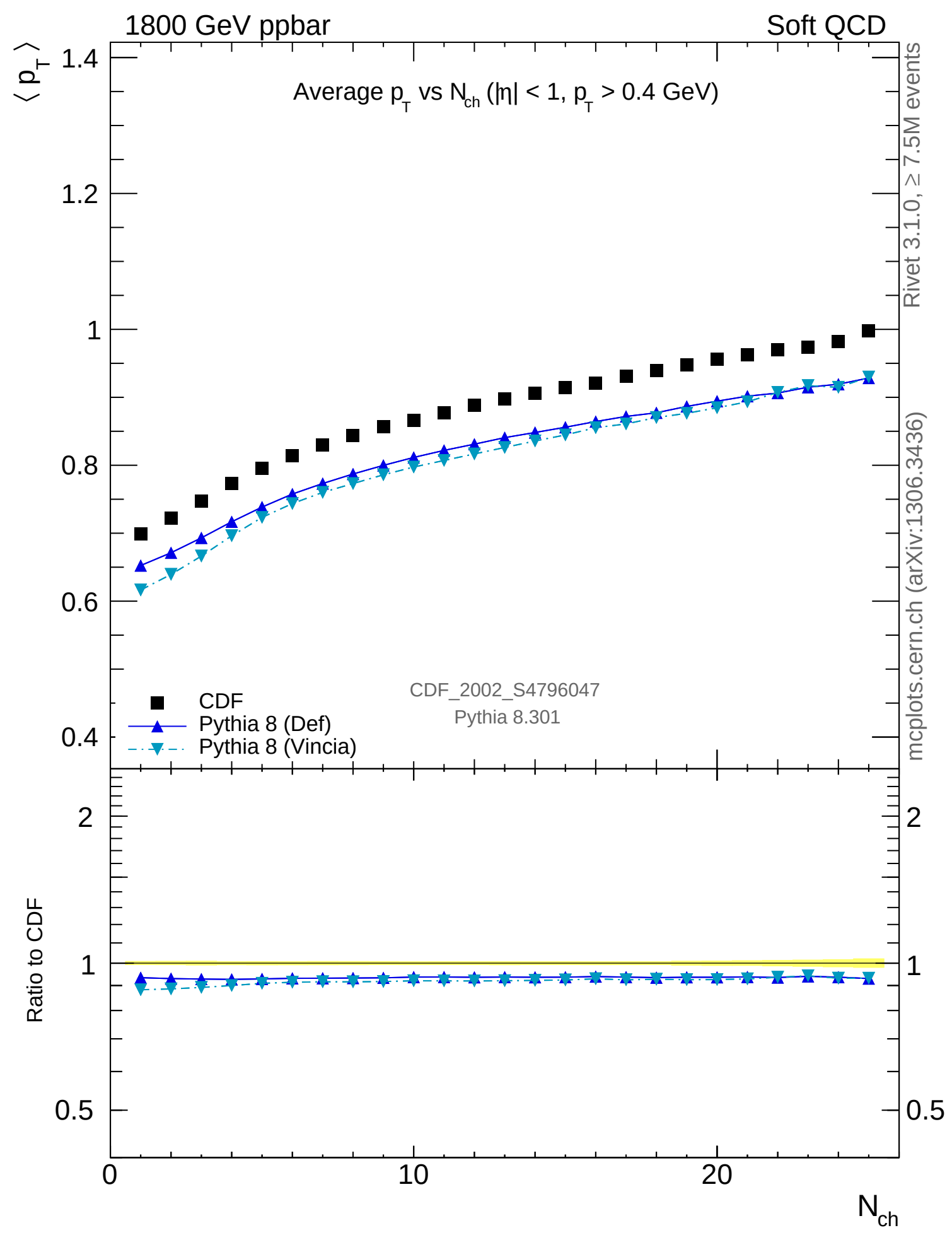
1800 GeV ppbar
Soft QCD
Average p_T vs N_{ch} ($|\eta| < 1$, $p_T > 0.4$ GeV)
$\langle p_T \rangle$
1.4
1.2
1
0.8
0.6
0.4
CDF
Pythia 8 (Def)
Pythia 8 (Vincia)
CDF_2002_S4796047
Pythia 8.301
Rivet 3.1.0, ≥ 7.5M events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to CDF
2
1
0.5
0
10
20
N_{ch}