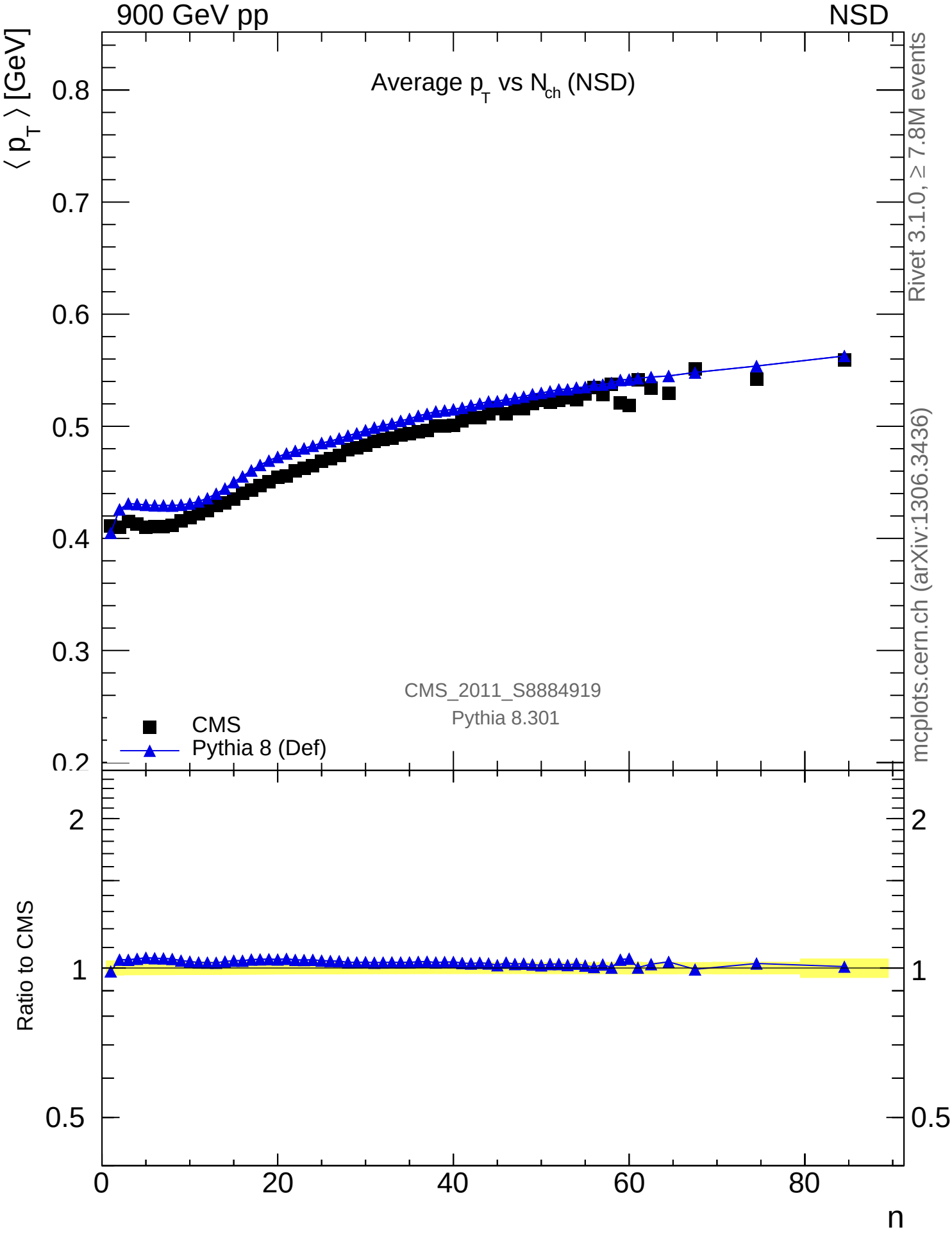
900 GeV pp
NSD
Average $p_T$ vs $N_{ch}$ (NSD)
$\langle p_T \rangle$ [GeV]
0.8
0.7
0.6
0.5
0.4
0.3
0.2
CMS_2011_S8884919
Pythia 8.301
CMS
Pythia 8 (Def)
Rivet 3.1.0, ≥ 7.8M events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to CMS
2
1
0.5
0
20
40
60
80
n