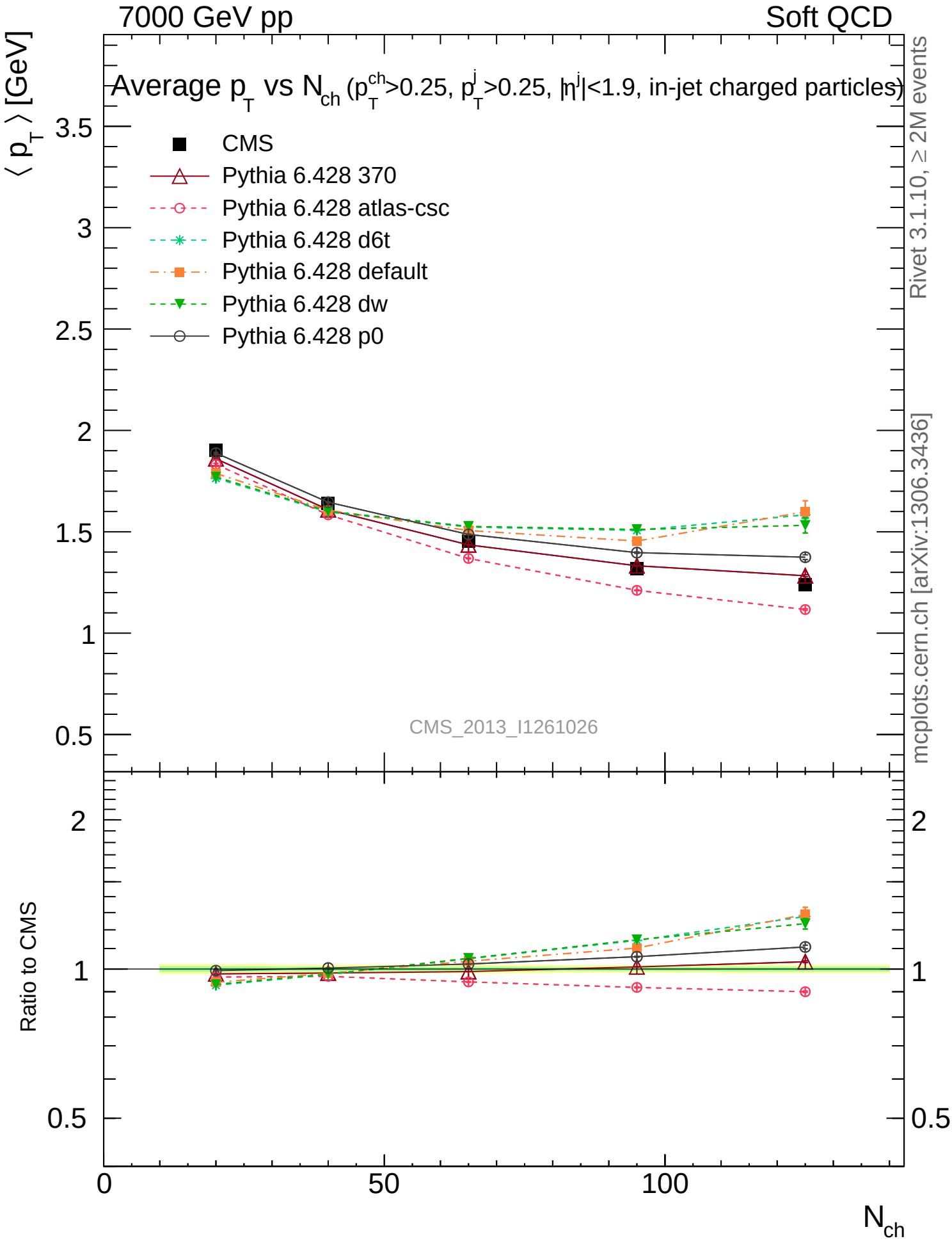
7000 GeV pp
Soft QCD
Average p_T vs N_{ch} (p_T^{ch}>0.25, p_T^j>0.25, |η^j|<1.9, in-jet charged particles)
⟨ p_T ⟩ [GeV]
CMS
Pythia 6.428 370
Pythia 6.428 atlas-csc
Pythia 6.428 d6t
Pythia 6.428 default
Pythia 6.428 dw
Pythia 6.428 p0
CMS_2013_I1261026
Rivet 3.1.10, ≥ 2M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
N_{ch}