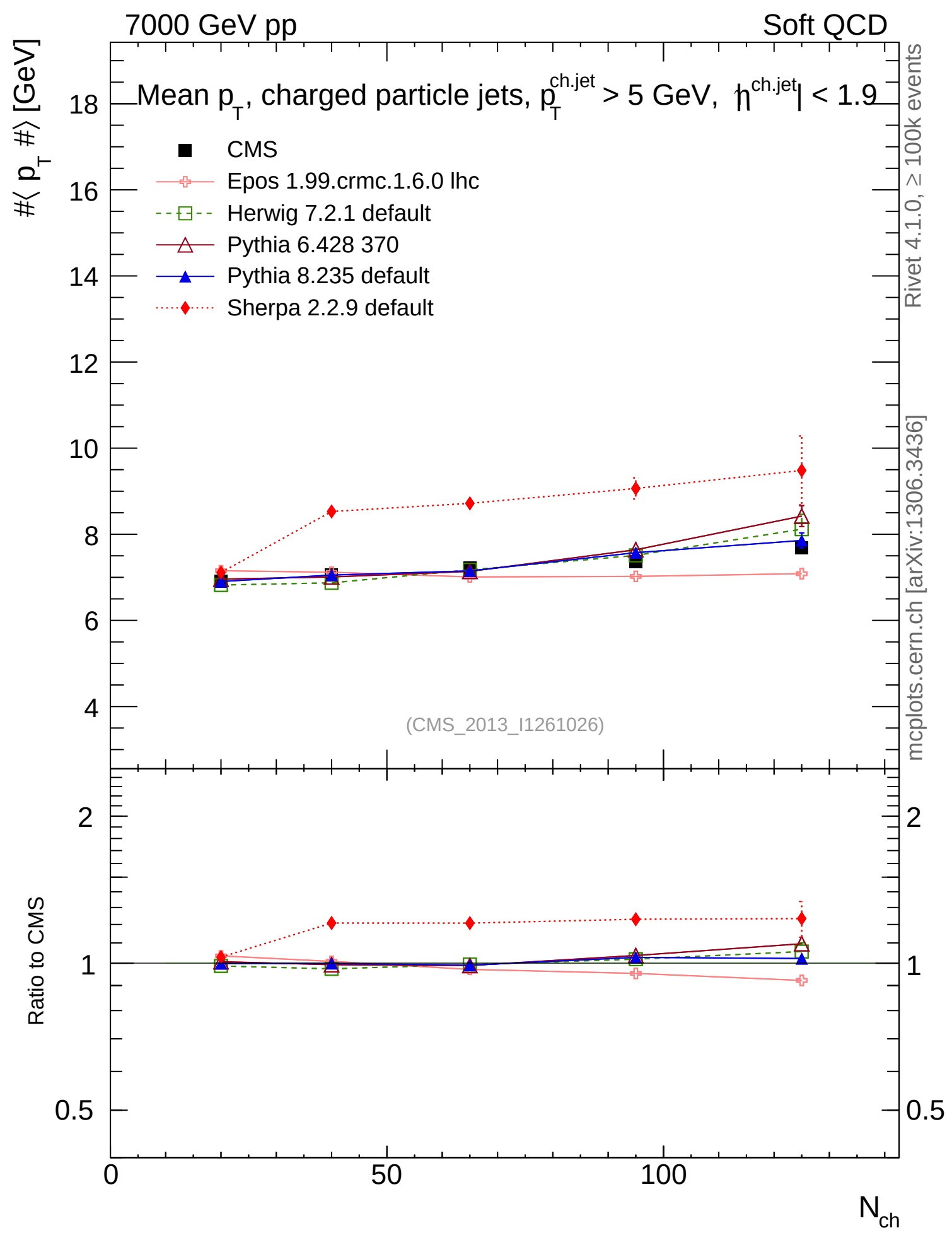
7000 GeV pp
Soft QCD
Mean p_T, charged particle jets, $p_T^{ch.jet} > 5$ GeV, $|\eta^{ch.jet}| < 1.9$
CMS
Epos 1.99.crmc.1.6.0 lhc
Herwig 7.2.1 default
Pythia 6.428 370
Pythia 8.235 default
Sherpa 2.2.9 default
(CMS_2013_I1261026)
#⟨ p_T #⟩ [GeV]
Ratio to CMS
N_{ch}
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]