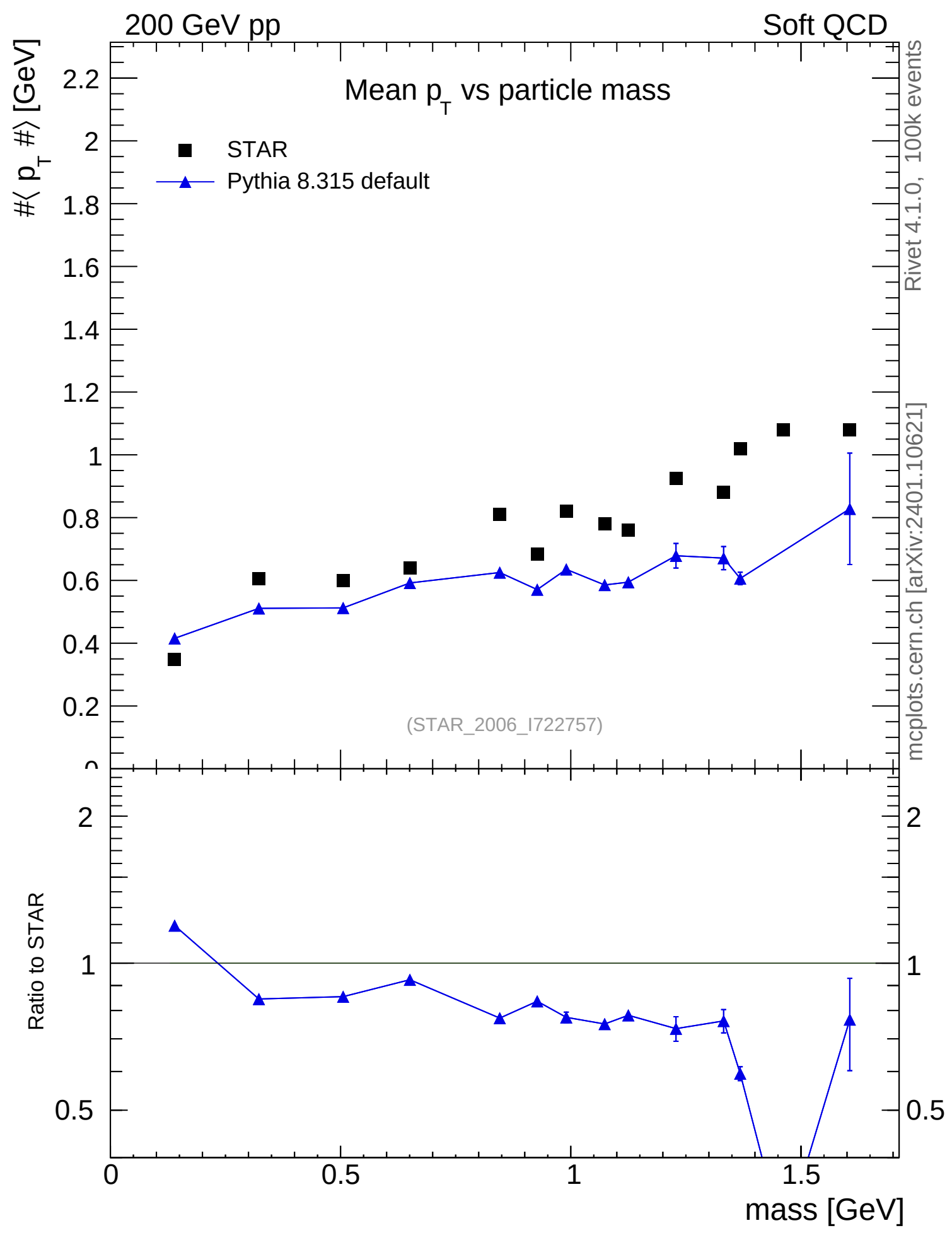
200 GeV pp
Soft QCD
Mean p_T vs particle mass
STAR
Pythia 8.315 default
#⟨ p_T #⟩ [GeV]
(STAR_2006_I722757)
Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to STAR
mass [GeV]
0
0.5
1
1.5
0.2
0.4
0.6
0.8
1.2
1.4
1.6
1.8
2
2.2
0.5
1
2