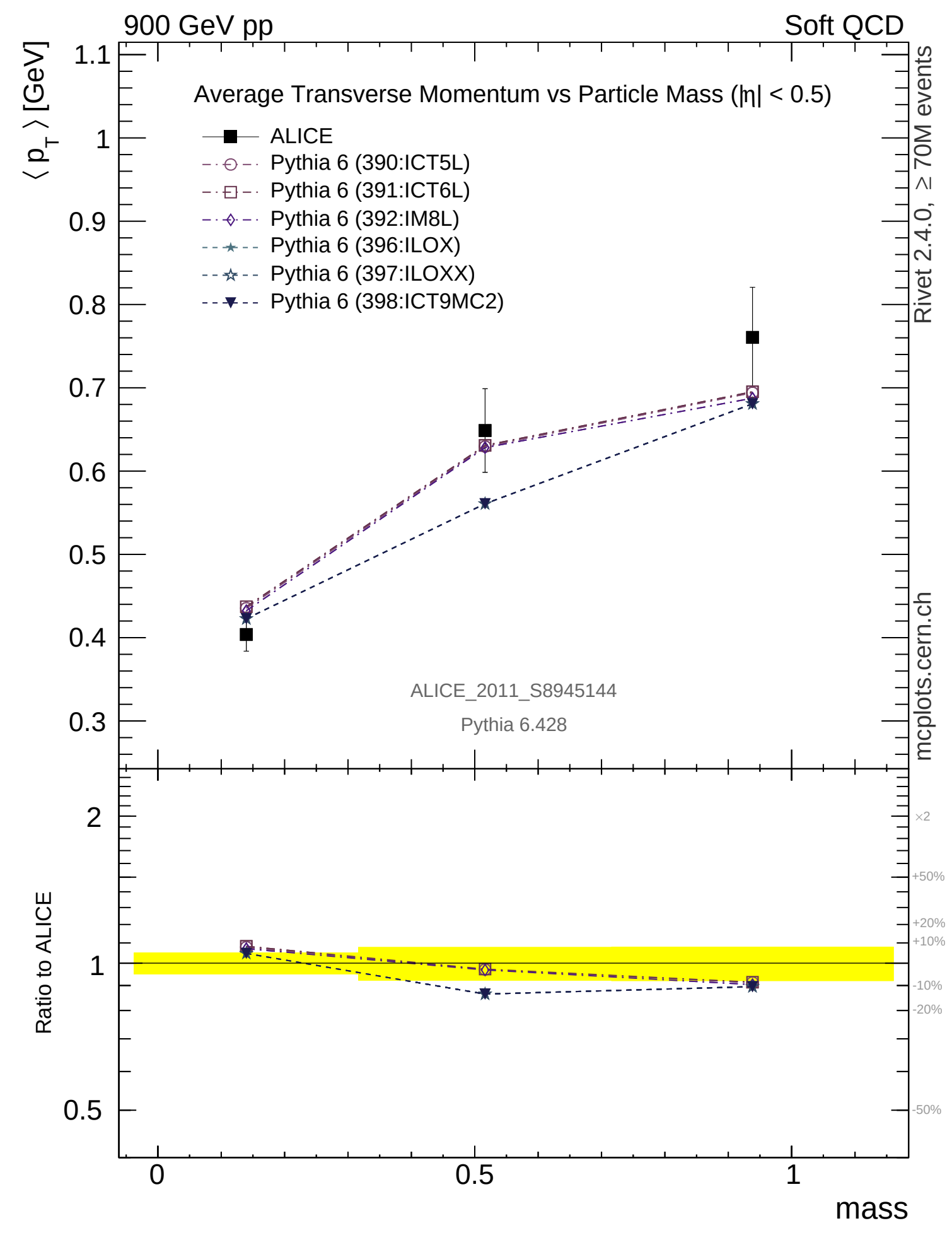
900 GeV pp
Soft QCD
Average Transverse Momentum vs Particle Mass (|η| < 0.5)
ALICE
Pythia 6 (390:ICT5L)
Pythia 6 (391:ICT6L)
Pythia 6 (392:IM8L)
Pythia 6 (396:ILOX)
Pythia 6 (397:ILOXX)
Pythia 6 (398:ICT9MC2)
ALICE_2011_S8945144
Pythia 6.428
⟨ p_T ⟩ [GeV]
Ratio to ALICE
mass
Rivet 2.4.0, ≥ 70M events
mcplots.cern.ch
×2
+50%
+20%
+10%
-10%
-20%
-50%