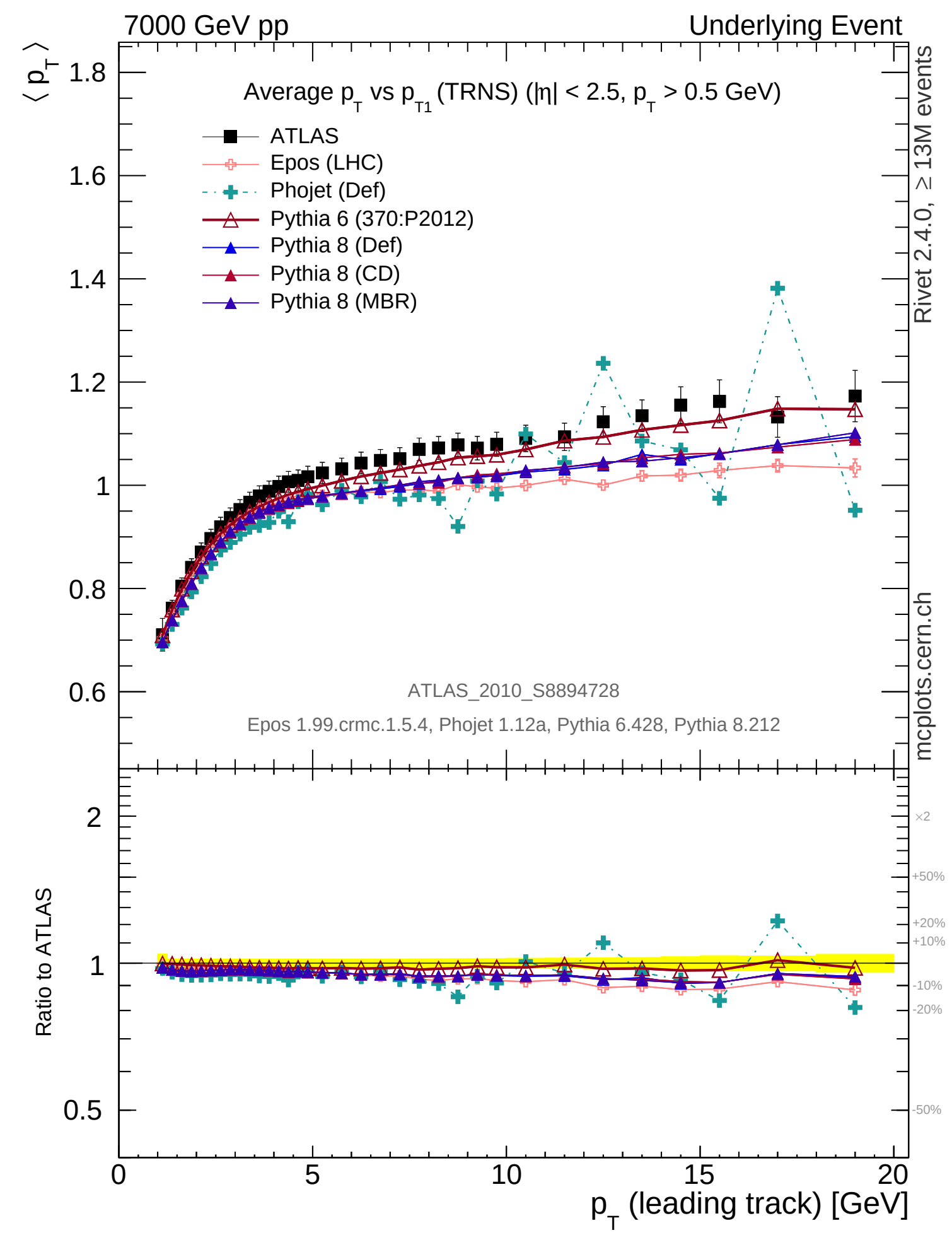
7000 GeV pp
Underlying Event
Average p_T vs p_{T1} (TRNS) ($|\eta| < 2.5$, $p_T > 0.5$ GeV)
ATLAS
Epos (LHC)
Phojet (Def)
Pythia 6 (370:P2012)
Pythia 8 (Def)
Pythia 8 (CD)
Pythia 8 (MBR)
ATLAS_2010_S8894728
Epos 1.99.crmc.1.5.4, Phojet 1.12a, Pythia 6.428, Pythia 8.212
$\langle p_T \rangle$
Ratio to ATLAS
p_T (leading track) [GeV]
Rivet 2.4.0, ≥ 13M events
mcplots.cern.ch
×2
+50%
+20%
+10%
-10%
-20%
-50%