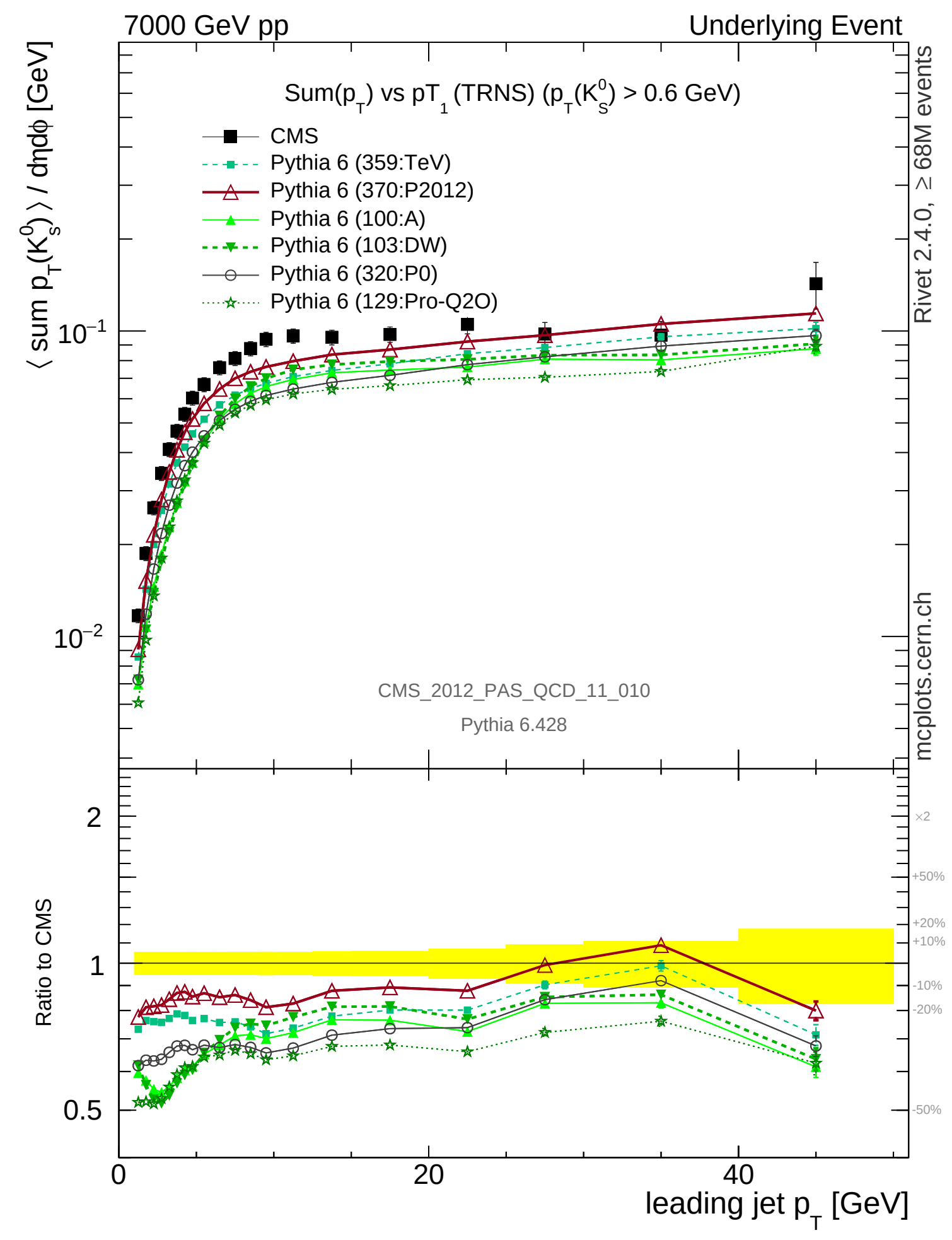
7000 GeV pp
Underlying Event
Sum(p_T) vs pT_1 (TRNS) (p_T(K^0_S) > 0.6 GeV)
CMS
Pythia 6 (359:TeV)
Pythia 6 (370:P2012)
Pythia 6 (100:A)
Pythia 6 (103:DW)
Pythia 6 (320:P0)
Pythia 6 (129:Pro-Q2O)
⟨ sum p_T(K^0_S) ⟩ / dηdφ [GeV]
10^-1
10^-2
CMS_2012_PAS_QCD_11_010
Pythia 6.428
Rivet 2.4.0, ≥ 68M events
mcplots.cern.ch
Ratio to CMS
2
1
0.5
×2
+50%
+20%
+10%
-10%
-20%
-50%
0
20
40
leading jet p_T [GeV]