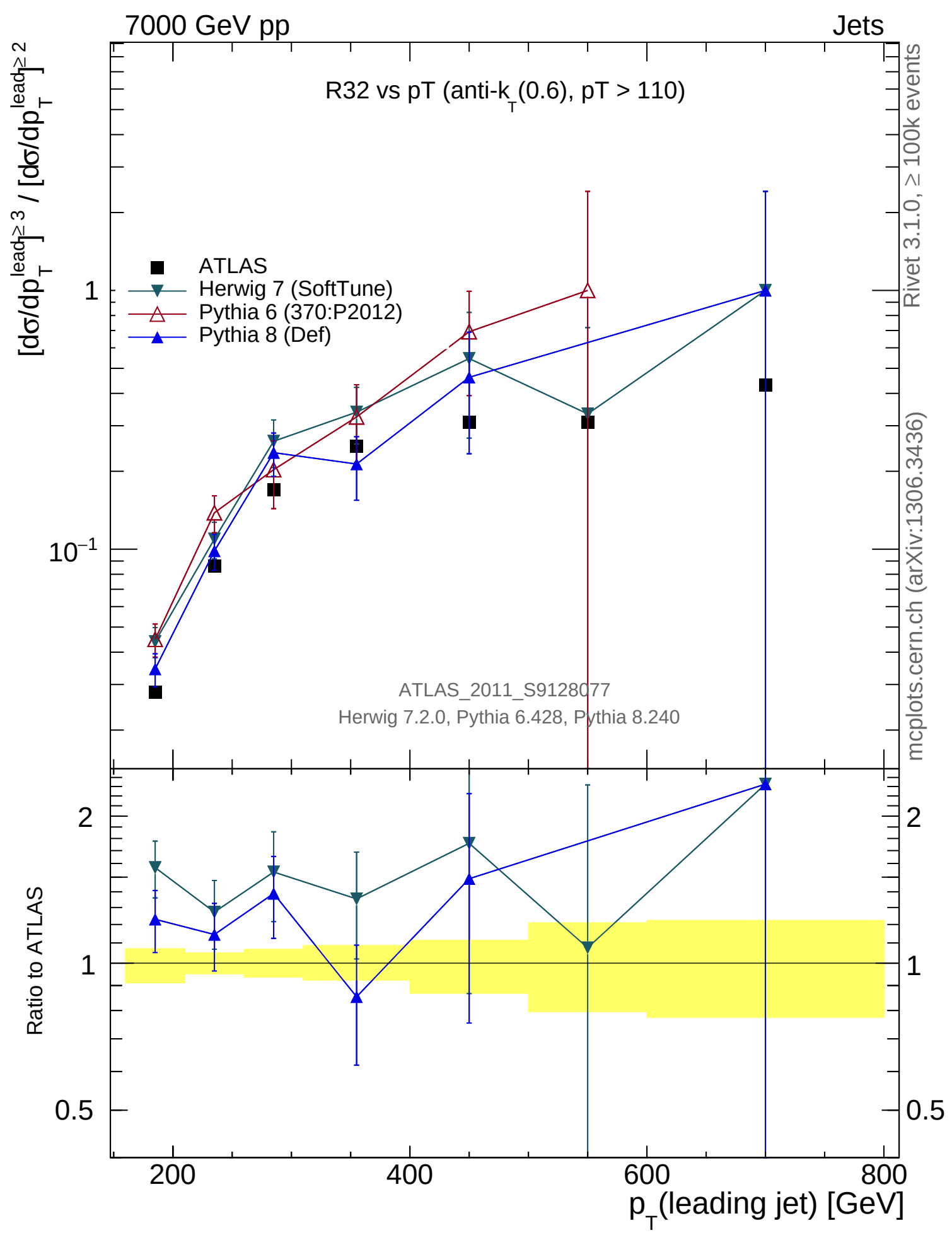
7000 GeV pp
Jets
R32 vs pT (anti-k_T(0.6), pT > 110)
ATLAS
Herwig 7 (SoftTune)
Pythia 6 (370:P2012)
Pythia 8 (Def)
ATLAS_2011_S9128077
Herwig 7.2.0, Pythia 6.428, Pythia 8.240
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch (arXiv:1306.3436)
[dσ/dp_T^lead≥3] / [dσ/dp_T^lead≥2]
Ratio to ATLAS
p_T(leading jet) [GeV]
200
400
600
800
1
10^-1
2
1
0.5