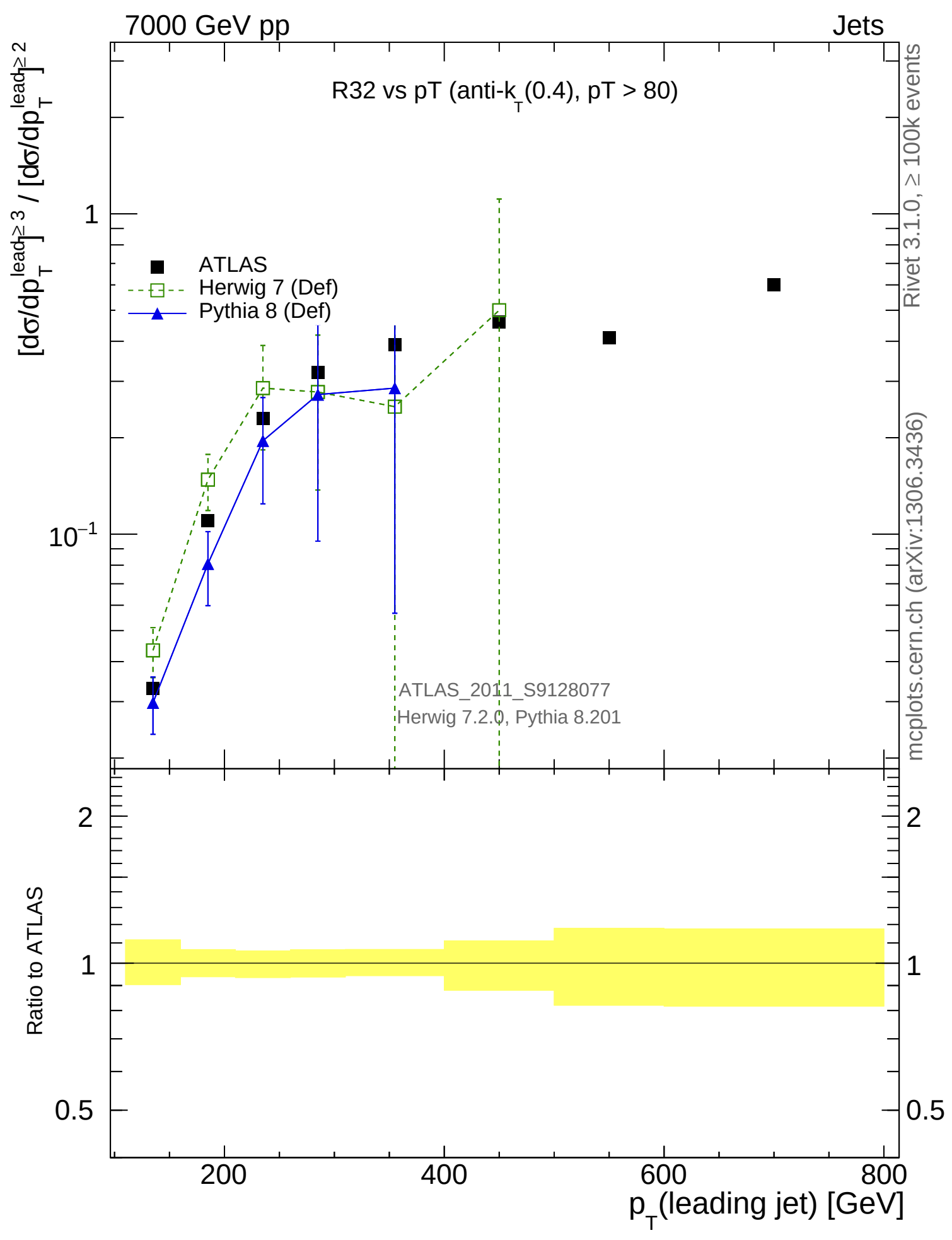
7000 GeV pp
Jets
R32 vs pT (anti-k$_T$(0.4), pT > 80)
ATLAS
Herwig 7 (Def)
Pythia 8 (Def)
ATLAS_2011_S9128077
Herwig 7.2.0, Pythia 8.201
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch (arXiv:1306.3436)
[dσ/dp$_T^{lead,\geq 3}$] / [dσ/dp$_T^{lead,\geq 2}$]
Ratio to ATLAS
p$_T$(leading jet) [GeV]
1
10^{-1}
2
1
0.5
200
400
600
800