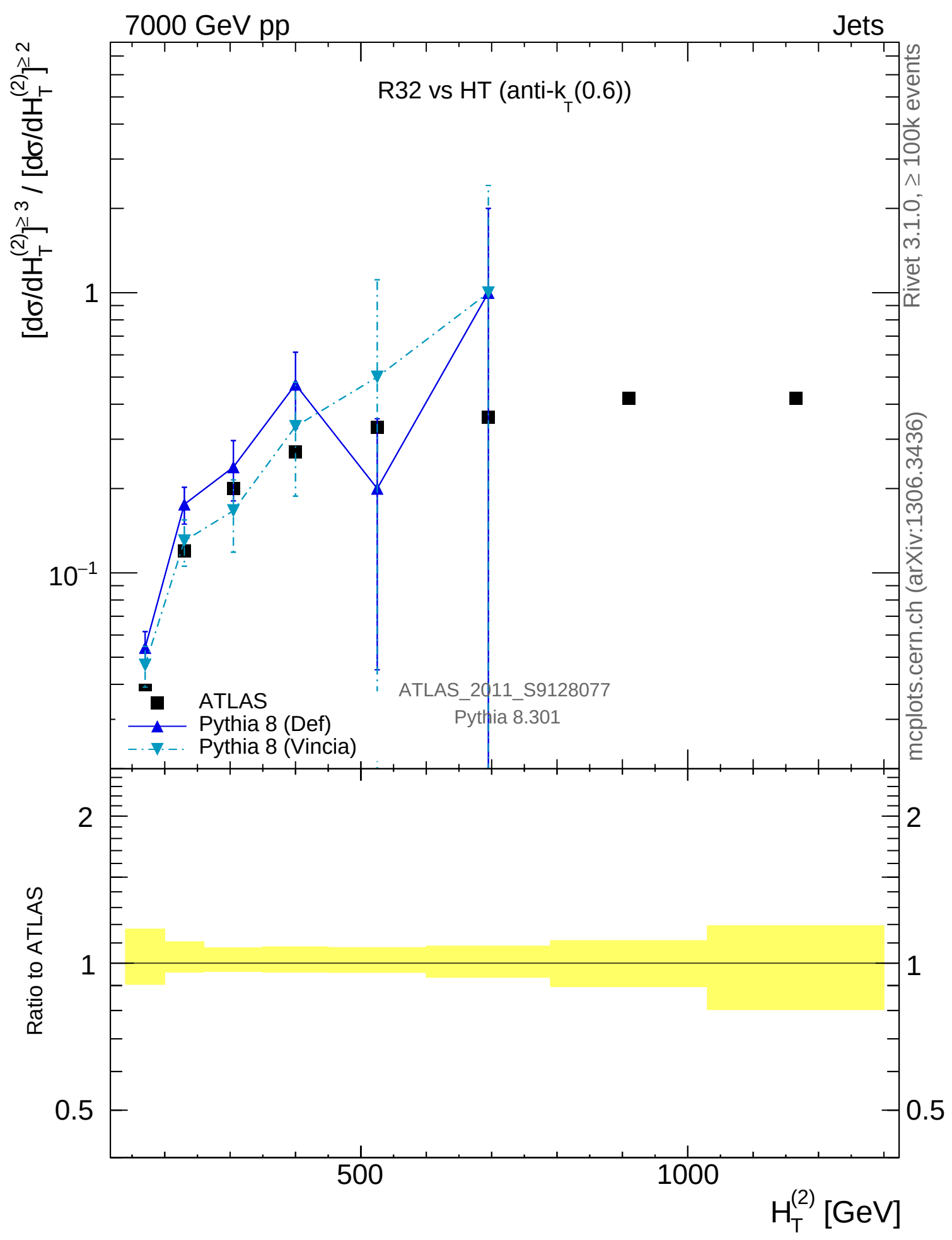
7000 GeV pp
Jets
R32 vs HT (anti-k$_T$(0.6))
$[d\sigma/dH_T^{(2)}]^{\geq 3} / [d\sigma/dH_T^{(2)}]^{\geq 2}$
1
10^{-1}
ATLAS
Pythia 8 (Def)
Pythia 8 (Vincia)
ATLAS_2011_S9128077
Pythia 8.301
Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to ATLAS
2
1
0.5
500
1000
$H_T^{(2)}$ [GeV]