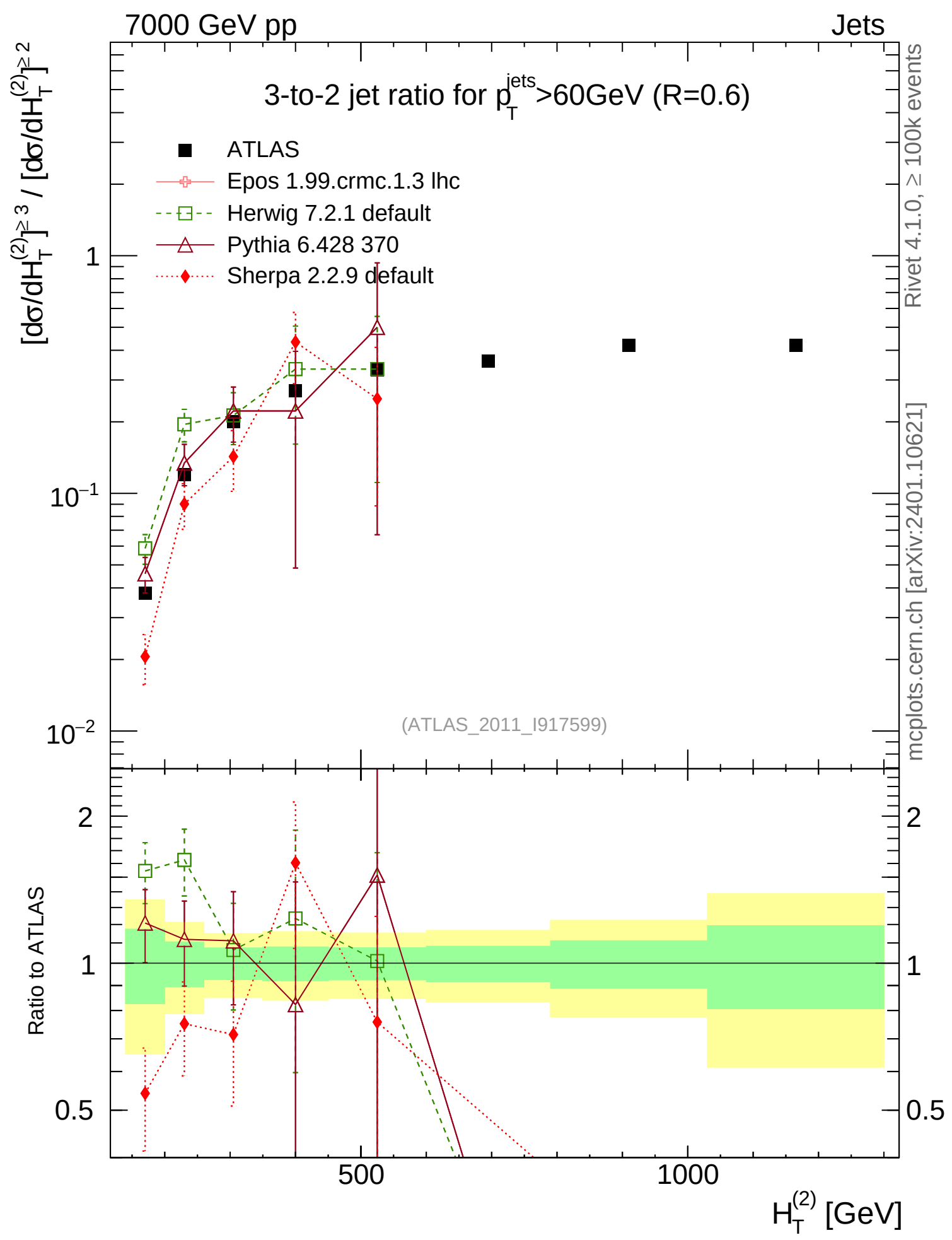
7000 GeV pp
Jets
3-to-2 jet ratio for p_T^{jets}>60GeV (R=0.6)
ATLAS
Epos 1.99.crmc.1.3 lhc
Herwig 7.2.1 default
Pythia 6.428 370
Sherpa 2.2.9 default
$[d\sigma/dH_T^{(2)}]^{\geq 3}$ / $[d\sigma/dH_T^{(2)}]^{\geq 2}$
(ATLAS_2011_I917599)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
$H_T^{(2)}$ [GeV]