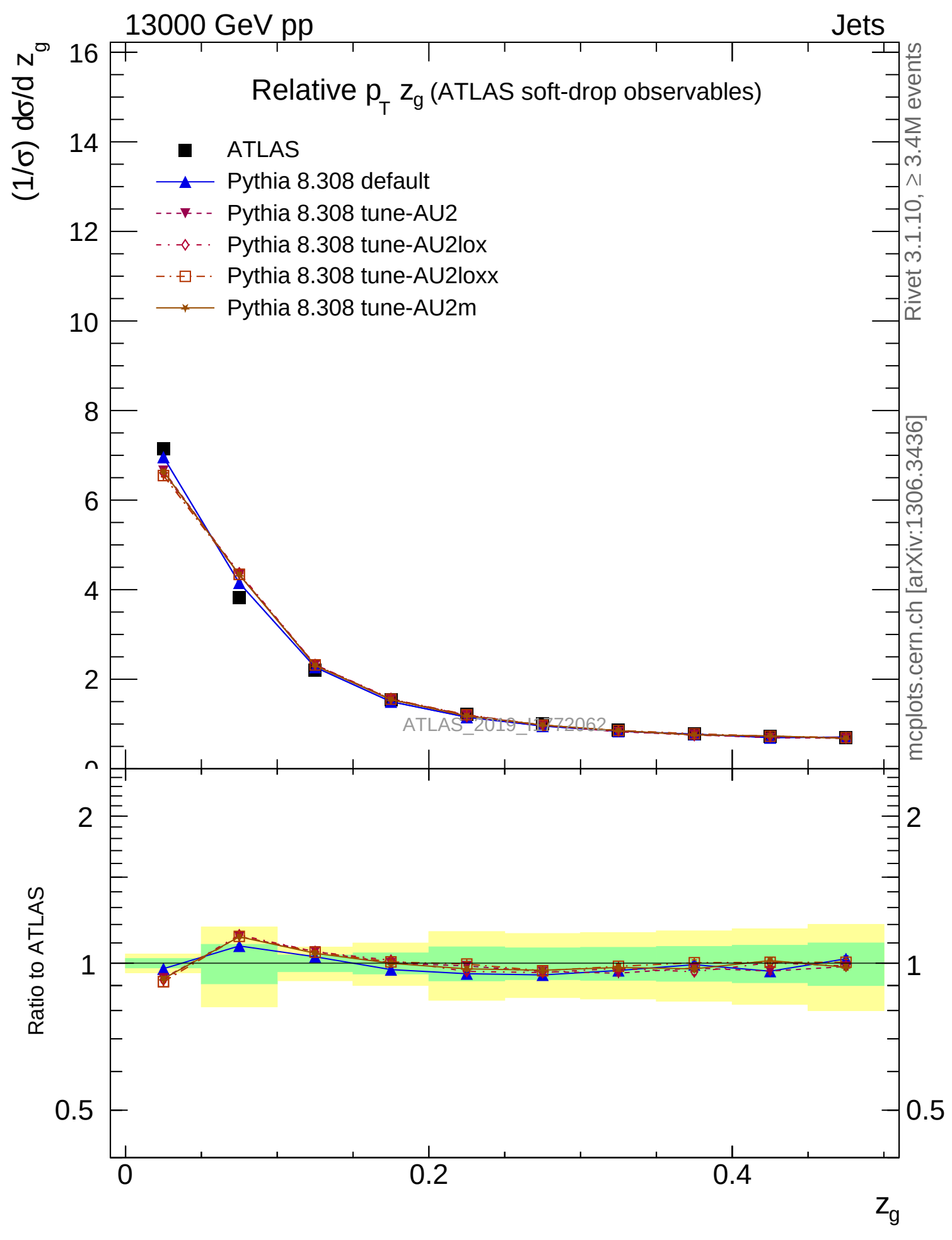
13000 GeV pp
Jets
Relative p_T z_g (ATLAS soft-drop observables)
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-AU2
Pythia 8.308 tune-AU2lox
Pythia 8.308 tune-AU2loxx
Pythia 8.308 tune-AU2m
$(1/\sigma)\ d\sigma/d\ z_g$
Ratio to ATLAS
z_g
ATLAS_2019_I1772062
Rivet 3.1.10, ≥ 3.4M events
mcplots.cern.ch [arXiv:1306.3436]