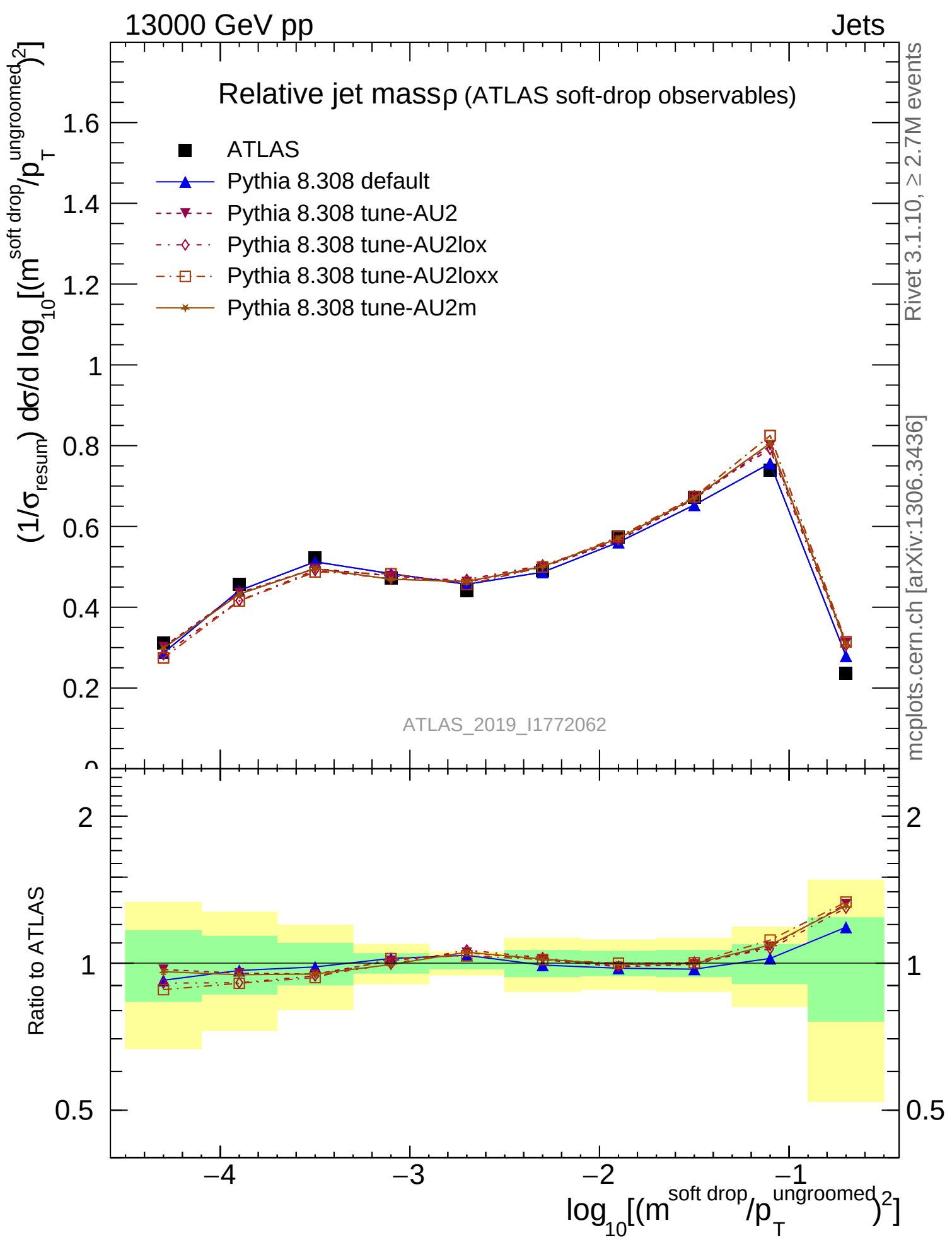
13000 GeV pp
Jets
Relative jet massρ (ATLAS soft-drop observables)
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-AU2
Pythia 8.308 tune-AU2lox
Pythia 8.308 tune-AU2loxx
Pythia 8.308 tune-AU2m
(1/σresum) dσ/d log10[(msoft drop/pTungroomed)2]
Ratio to ATLAS
log10[(msoft drop/pTungroomed)2]
ATLAS_2019_I1772062
Rivet 3.1.10, ≥ 2.7M events
mcplots.cern.ch [arXiv:1306.3436]