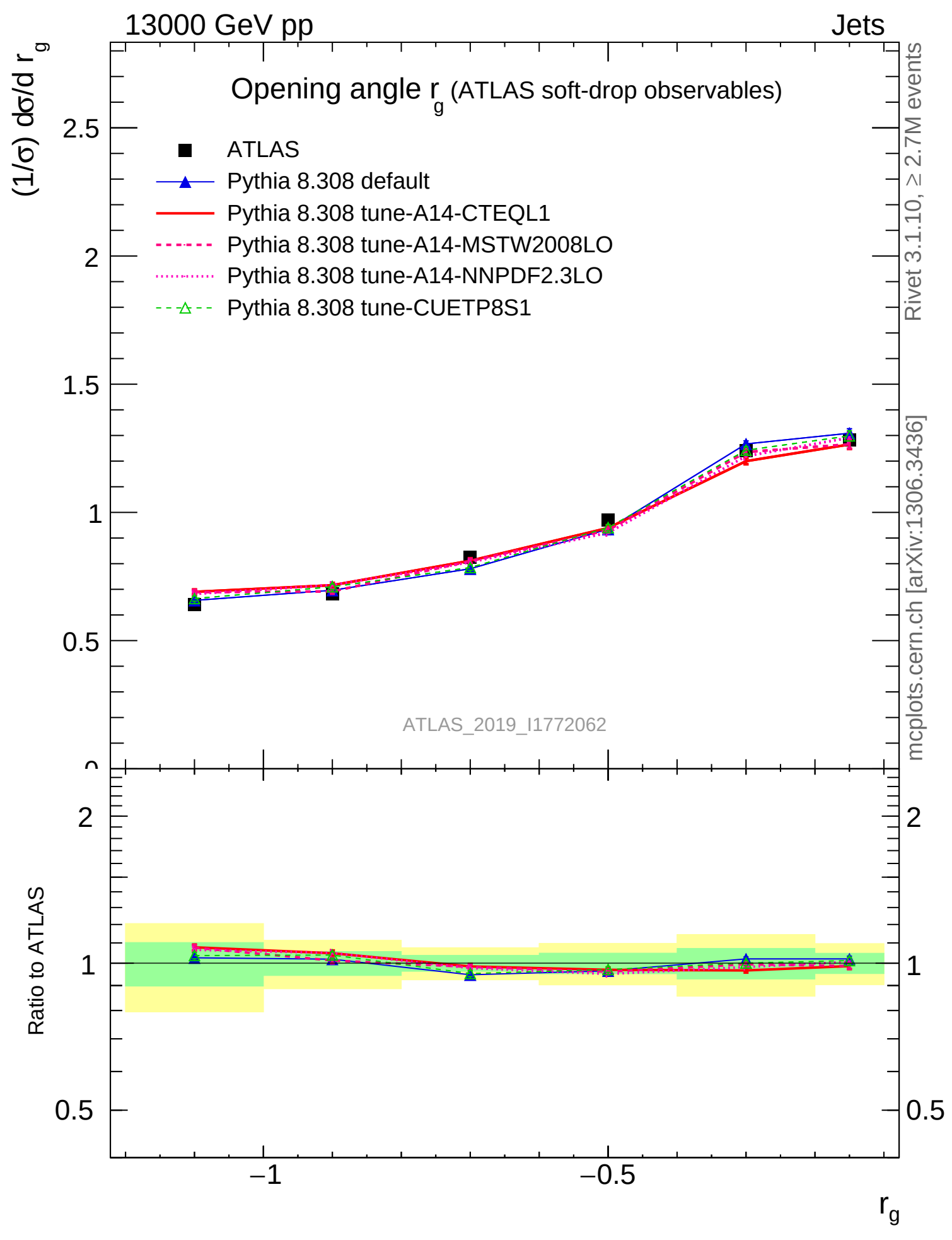
13000 GeV pp
Jets
Opening angle r_g (ATLAS soft-drop observables)
(1/σ) dσ/d r_g
ATLAS
Pythia 8.308 default
Pythia 8.308 tune-A14-CTEQL1
Pythia 8.308 tune-A14-MSTW2008LO
Pythia 8.308 tune-A14-NNPDF2.3LO
Pythia 8.308 tune-CUETP8S1
ATLAS_2019_I1772062
Rivet 3.1.10, ≥ 2.7M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
r_g