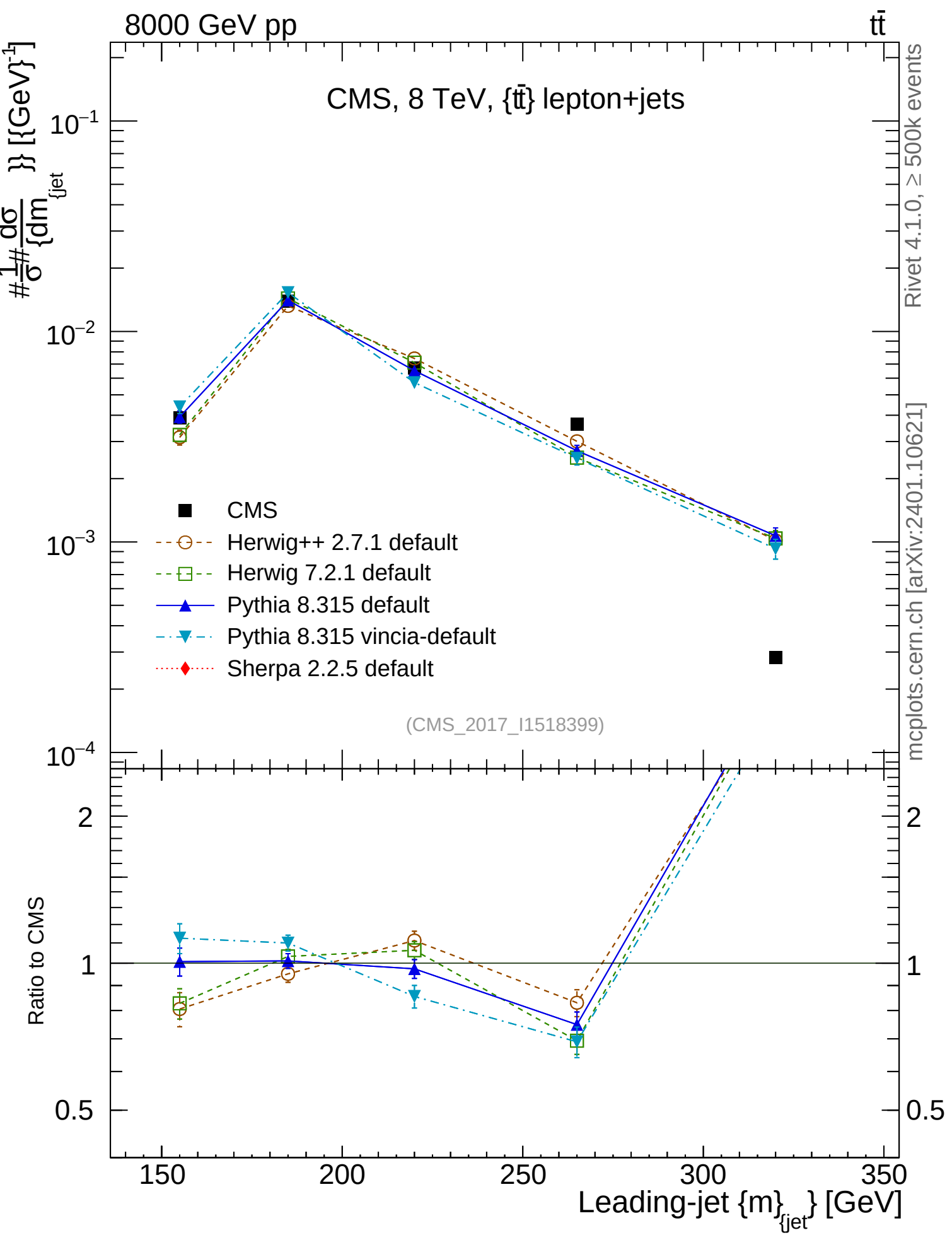
8000 GeV pp
tt̄
CMS, 8 TeV, {tt̄} lepton+jets
$\#\frac{1}{\sigma}\#\frac{d\sigma}{\{dm_{\{jet}}\}}\}$ [{GeV}$^{-1}$]
Rivet 4.1.0, ≥ 500k events
mcplots.cern.ch [arXiv:2401.10621]
CMS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Pythia 8.315 vincia-default
Sherpa 2.2.5 default
(CMS_2017_I1518399)
Ratio to CMS
Leading-jet {m}$_{\{jet}$} [GeV]