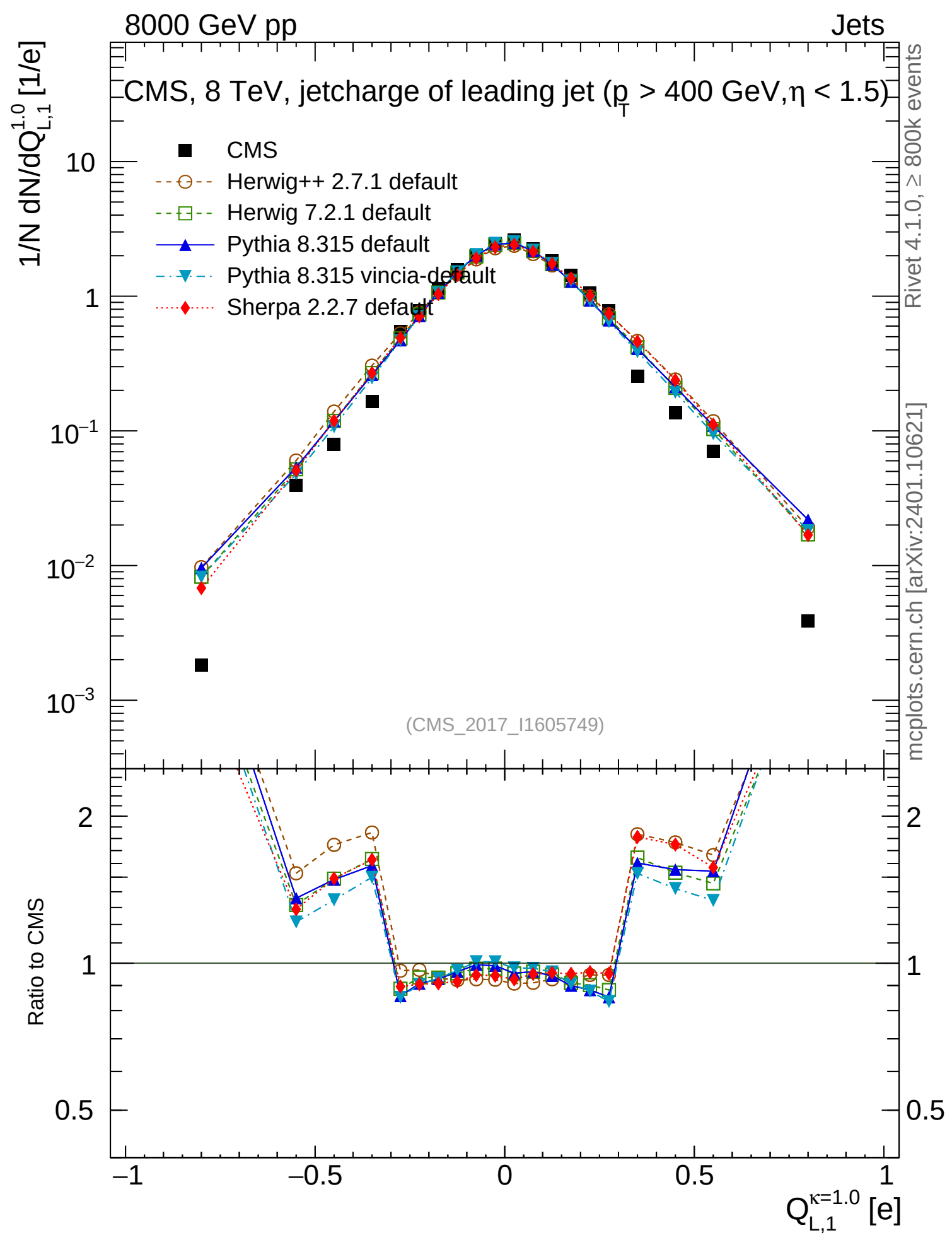
8000 GeV pp
Jets
CMS, 8 TeV, jetcharge of leading jet (p_T > 400 GeV,η < 1.5)
CMS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Pythia 8.315 vincia-default
Sherpa 2.2.7 default
1/N dN/dQ$^{1.0}_{L,1}$ [1/e]
(CMS_2017_I1605749)
Rivet 4.1.0, ≥ 800k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
Q$^{κ=1.0}_{L,1}$ [e]