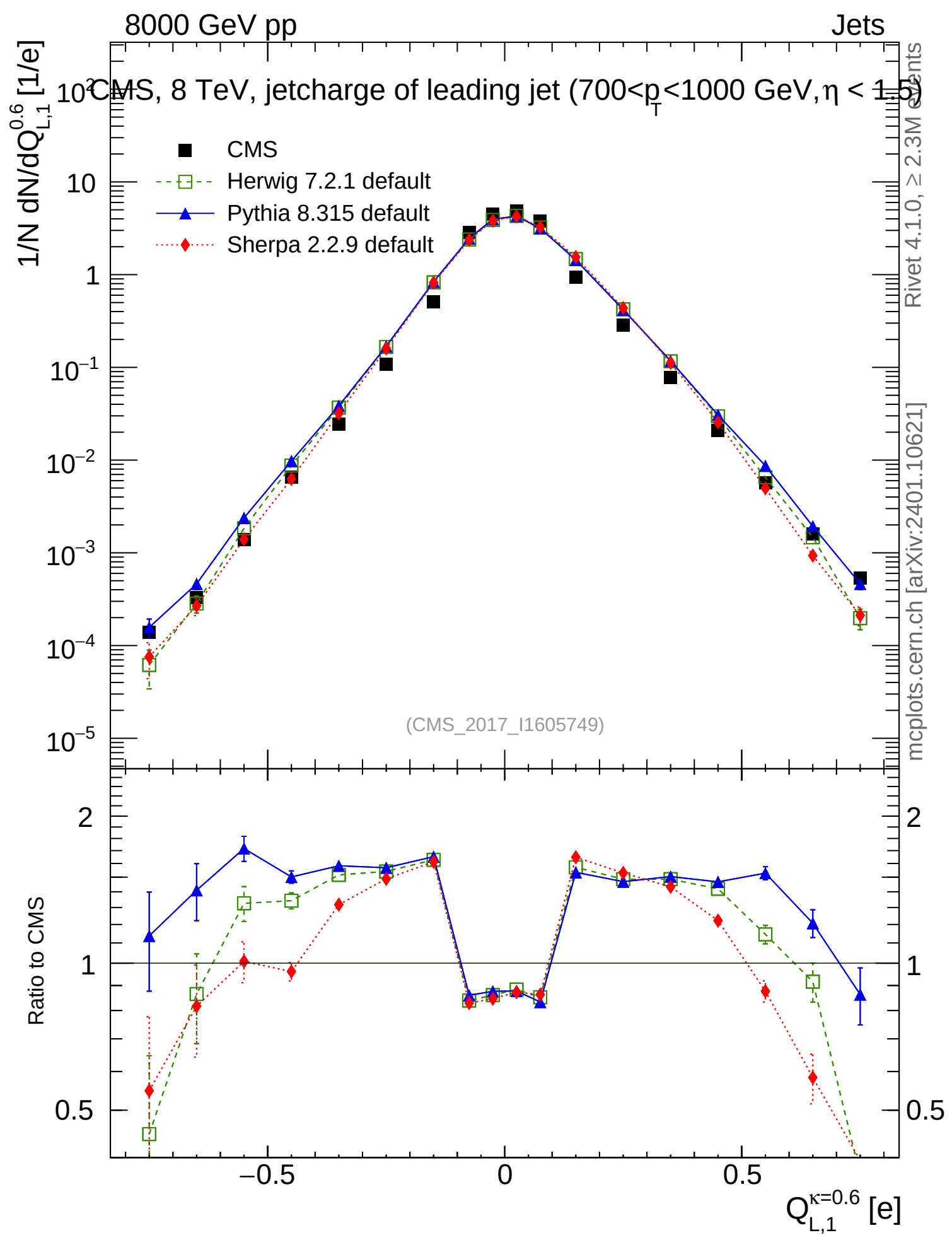
8000 GeV pp
Jets
CMS, 8 TeV, jetcharge of leading jet (700<p_T<1000 GeV, η < 1.5)
CMS
Herwig 7.2.1 default
Pythia 8.315 default
Sherpa 2.2.9 default
(CMS_2017_I1605749)
1/N dN/dQ_{L,1}^{0.6} [1/e]
Ratio to CMS
Q_{L,1}^{κ=0.6} [e]
Rivet 4.1.0, ≥ 2.3M events
mcplots.cern.ch [arXiv:2401.10621]