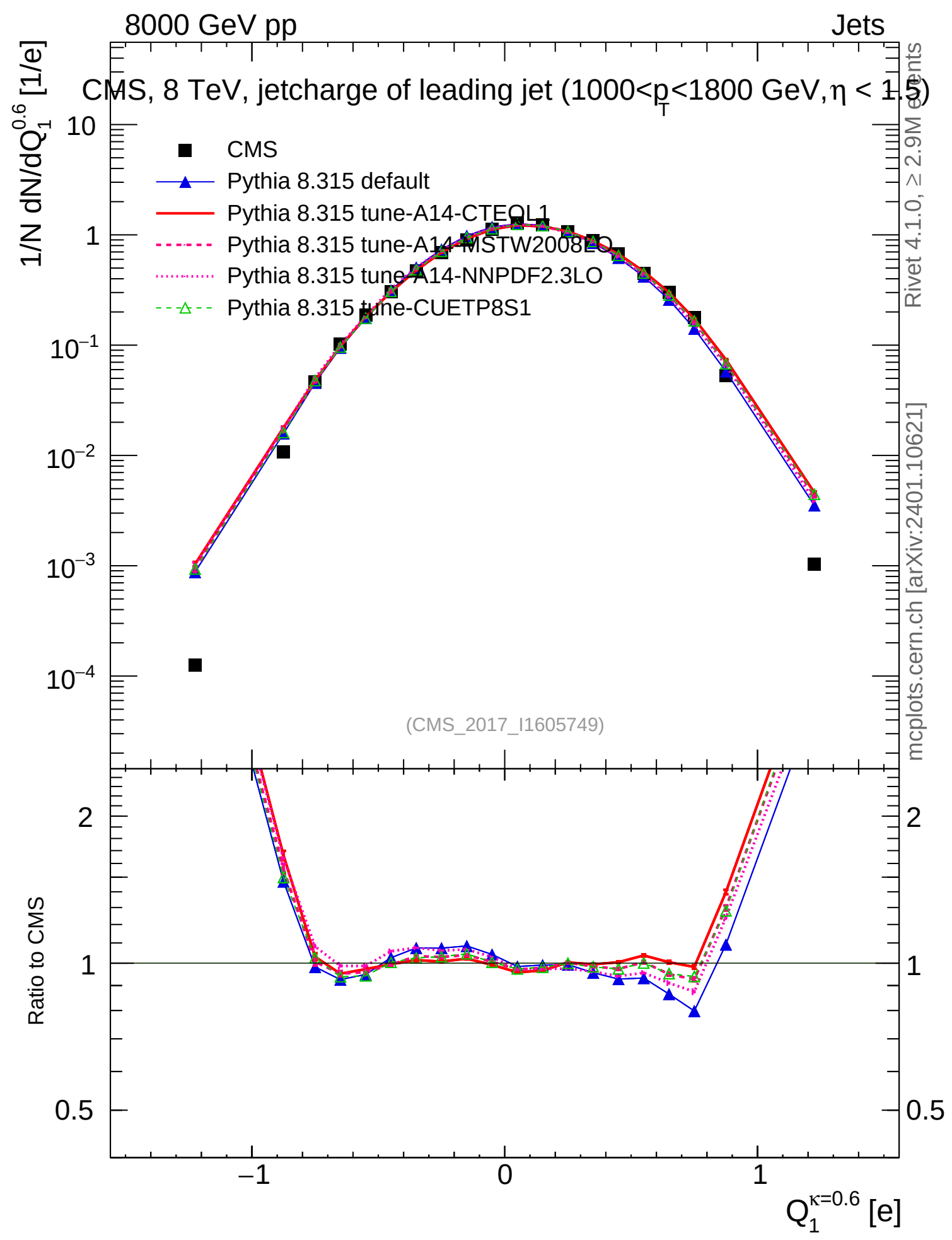
8000 GeV pp
Jets
CMS, 8 TeV, jetcharge of leading jet (1000<p_T<1800 GeV,η < 1.5)
1/N dN/dQ_1^0.6 [1/e]
CMS
Pythia 8.315 default
Pythia 8.315 tune-A14-CTEQL1
Pythia 8.315 tune-A14-MSTW2008LO
Pythia 8.315 tune-A14-NNPDF2.3LO
Pythia 8.315 tune-CUETP8S1
(CMS_2017_I1605749)
Rivet 4.1.0, ≥ 2.9M events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
Q_1^κ=0.6 [e]