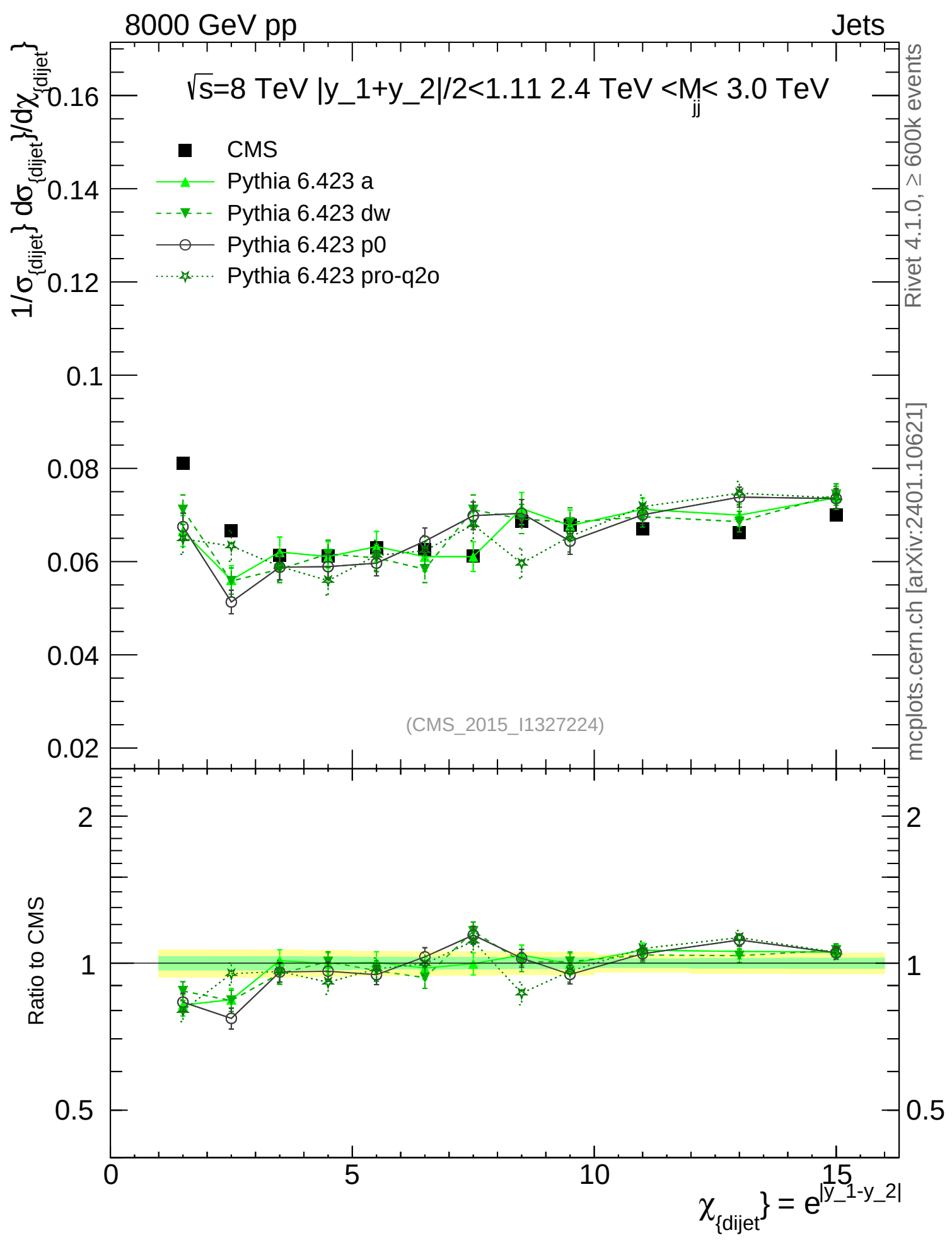
8000 GeV pp
Jets
√s=8 TeV |y_1+y_2|/2<1.11 2.4 TeV <M_jj< 3.0 TeV
CMS
Pythia 6.423 a
Pythia 6.423 dw
Pythia 6.423 p0
Pythia 6.423 pro-q2o
(CMS_2015_I1327224)
1/σ_{dijet} dσ_{dijet}/dχ_{dijet}
Ratio to CMS
χ_{dijet} = e^{|y_1-y_2|}
Rivet 4.1.0, ≥ 600k events
mcplots.cern.ch [arXiv:2401.10621]