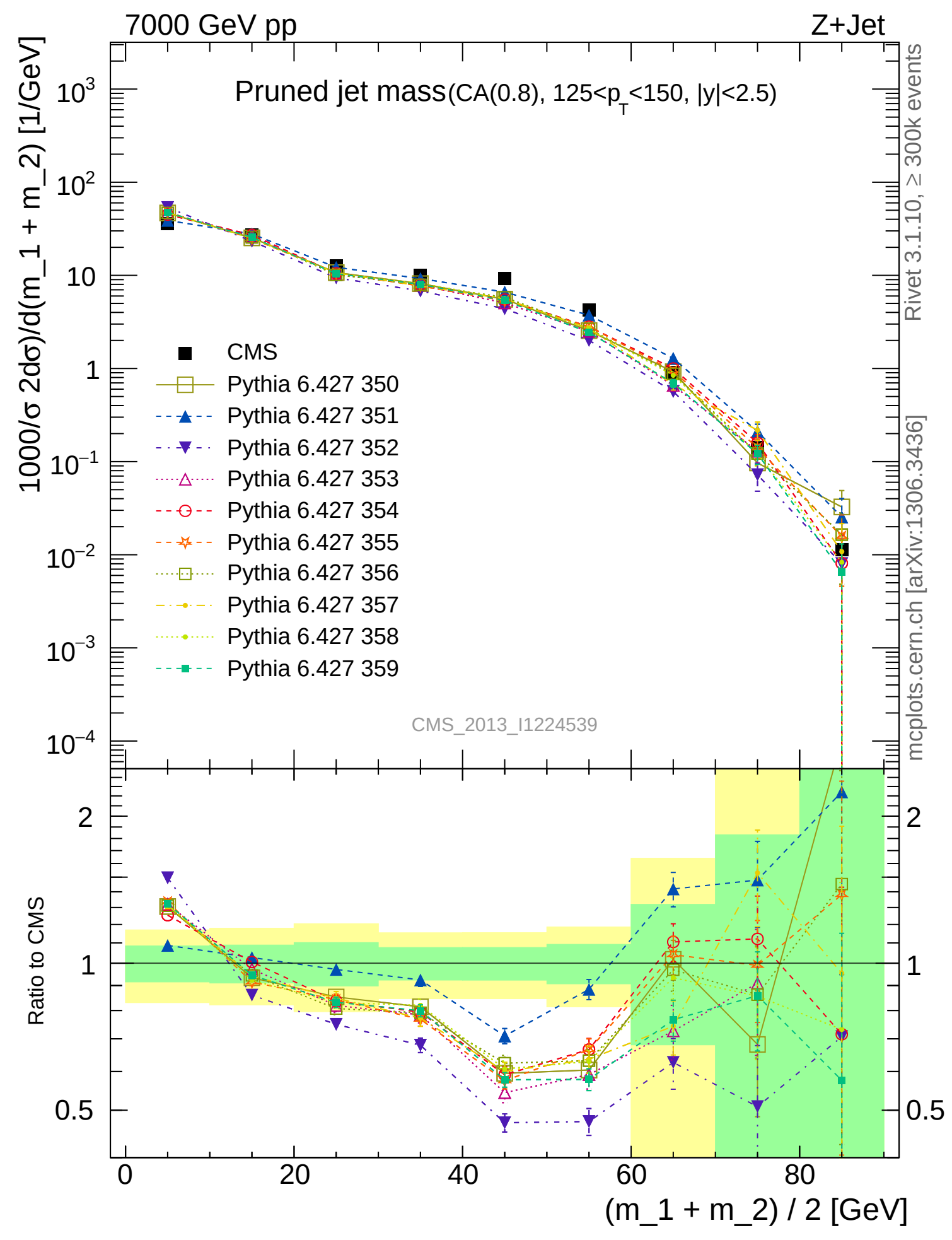
7000 GeV pp
Z+Jet
Pruned jet mass(CA(0.8), 125<p_T<150, |y|<2.5)
1000/σ 2dσ)/d(m_1 + m_2) [1/GeV]
CMS
Pythia 6.427 350
Pythia 6.427 351
Pythia 6.427 352
Pythia 6.427 353
Pythia 6.427 354
Pythia 6.427 355
Pythia 6.427 356
Pythia 6.427 357
Pythia 6.427 358
Pythia 6.427 359
CMS_2013_I1224539
Rivet 3.1.10, ≥ 300k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
(m_1 + m_2) / 2 [GeV]