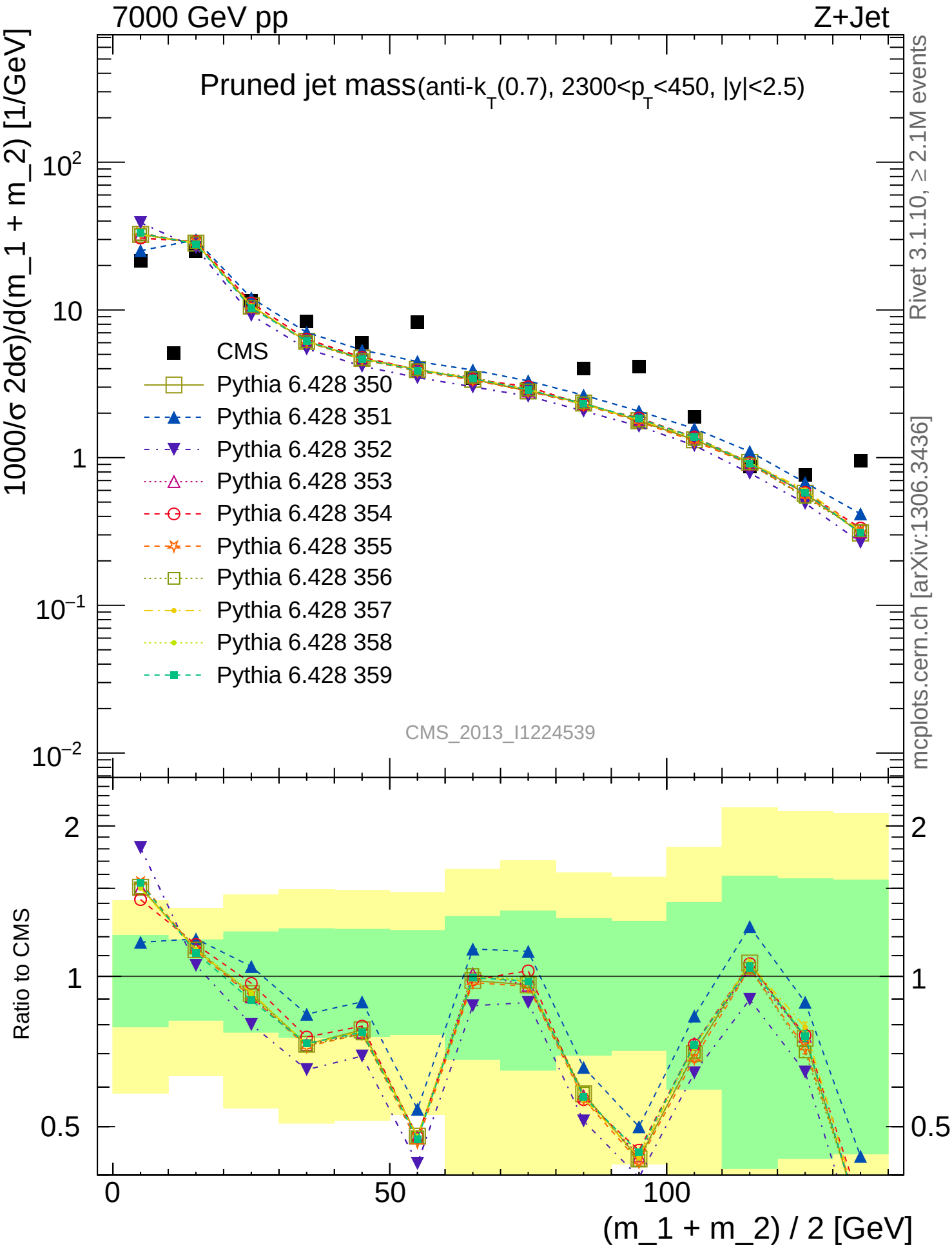
7000 GeV pp
Z+Jet
Pruned jet mass(anti-k_T(0.7), 2300<p_T<450, |y|<2.5)
1000/σ 2dσ)/d(m_1 + m_2) [1/GeV]
CMS
Pythia 6.428 350
Pythia 6.428 351
Pythia 6.428 352
Pythia 6.428 353
Pythia 6.428 354
Pythia 6.428 355
Pythia 6.428 356
Pythia 6.428 357
Pythia 6.428 358
Pythia 6.428 359
CMS_2013_I1224539
Rivet 3.1.10, ≥ 2.1M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to CMS
(m_1 + m_2) / 2 [GeV]