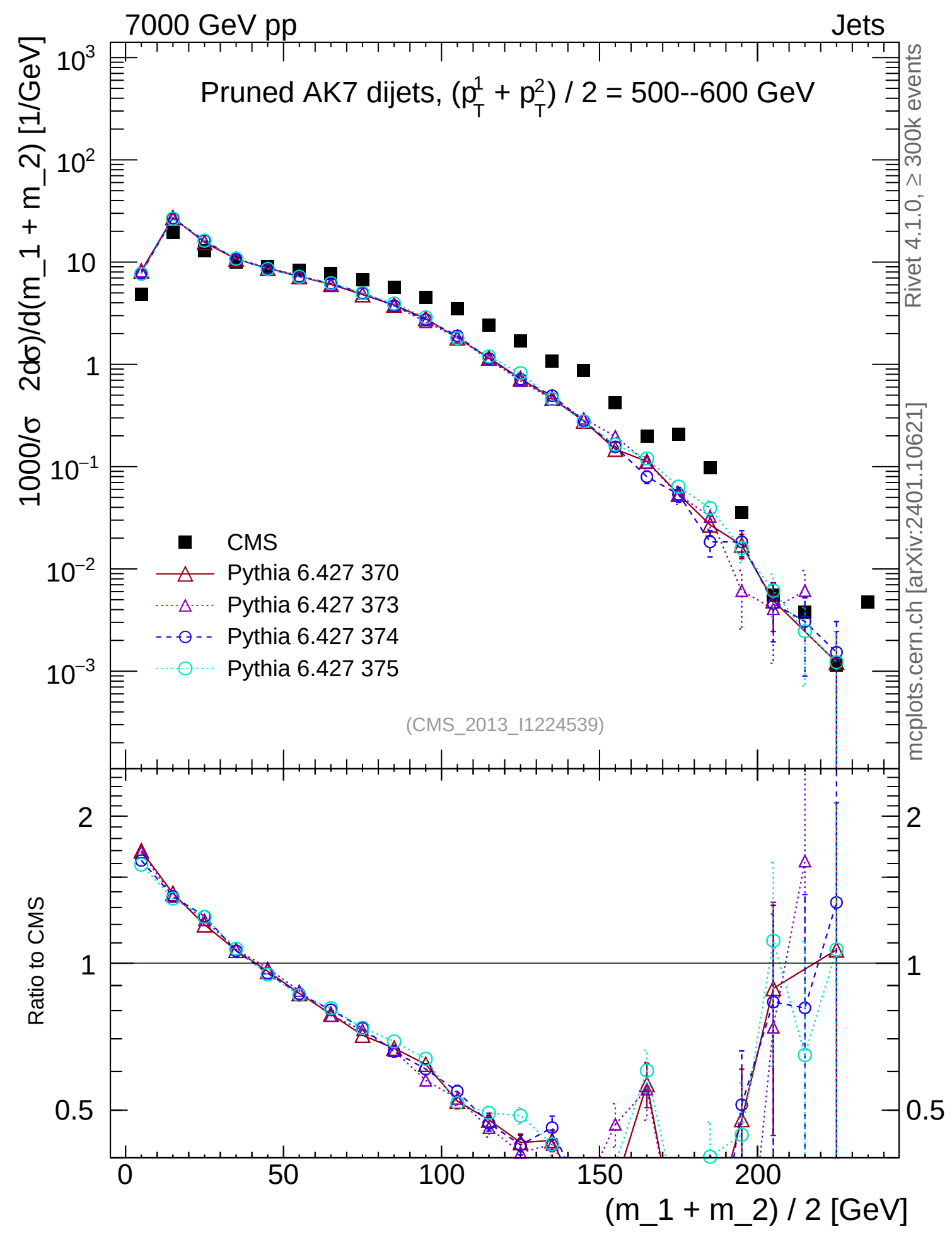
7000 GeV pp
Jets
Pruned AK7 dijets, (p_T^1 + p_T^2) / 2 = 500--600 GeV
1000/σ 2dσ)/d(m_1 + m_2) [1/GeV]
CMS
Pythia 6.427 370
Pythia 6.427 373
Pythia 6.427 374
Pythia 6.427 375
(CMS_2013_I1224539)
Rivet 4.1.0, ≥ 300k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to CMS
(m_1 + m_2) / 2 [GeV]