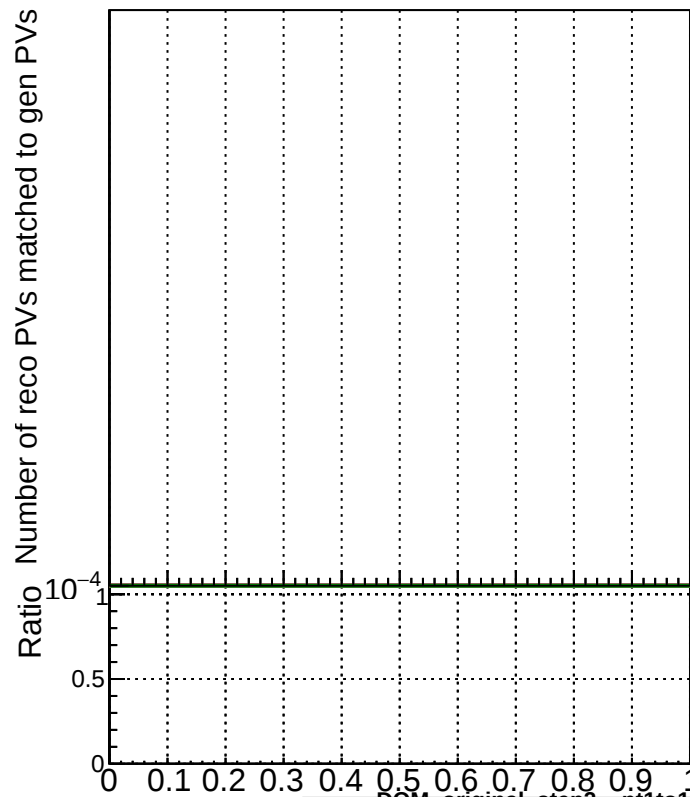
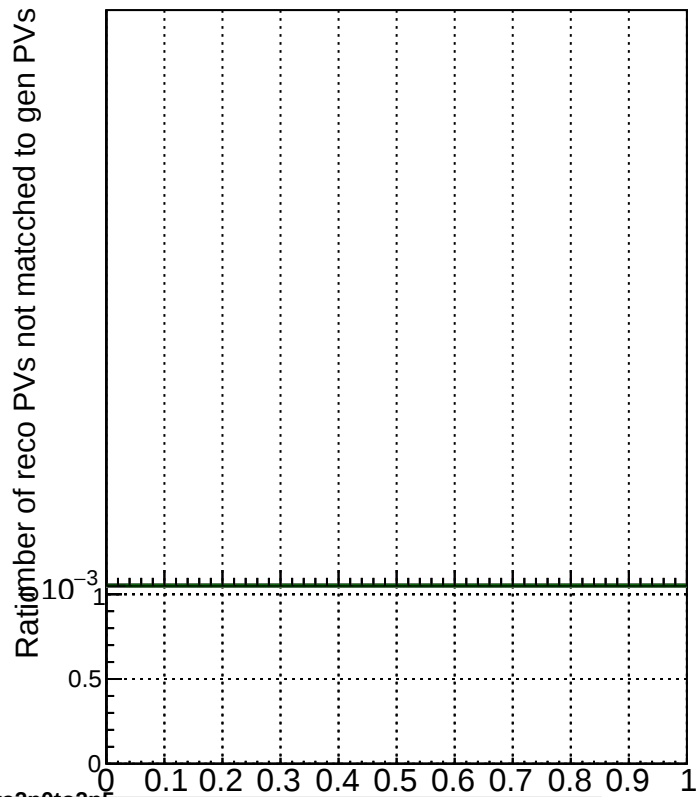


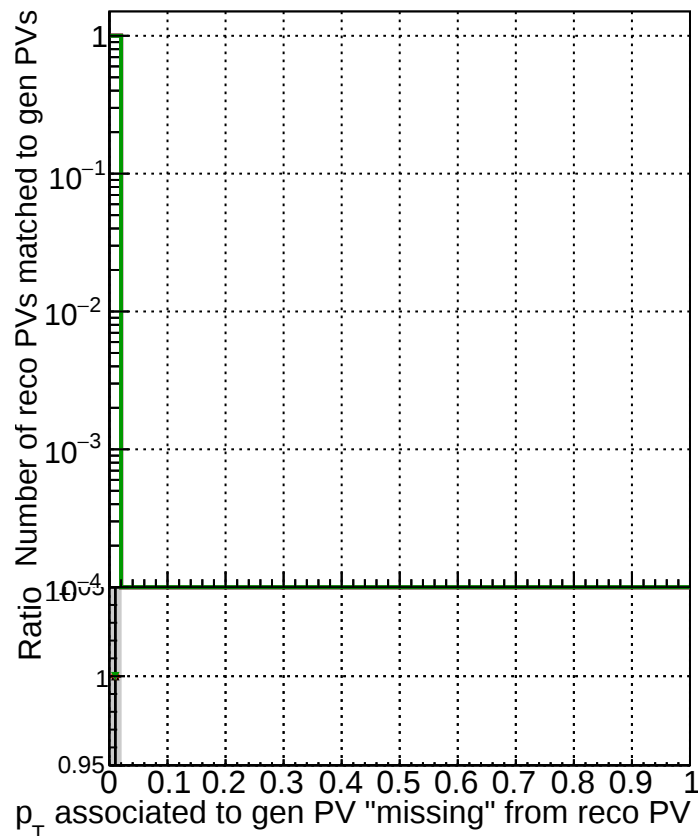
RecoPVAssoc2GenPVMatched_Purity



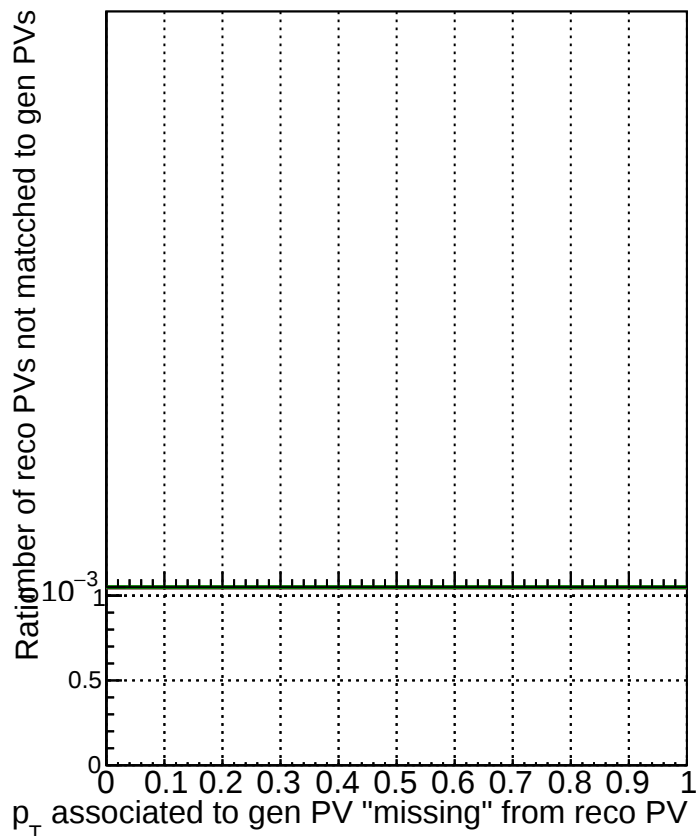
RecoPVAssoc2GenPVNotMatched_Purity



RecoPVAssoc2GenPVmatched_missing



RecoPVAssoc2GenPVnotmatched_missing



DOM original step2 pt1to1000 eta2p0to2p5
 DOM pixelCut template step2 pt1to1000 eta2p0to2p5
 DOM pixelCut templateCutChiSquare10 step2 pt1to1000 eta2p0to2p5
 DOM pixelCut templateCutChiSquare15 step2 pt1to1000 eta2p0to2p5
 DOM pixelCut templateCutChiSquare20 step2 pt1to1000 eta2p0to2p5
 DOM pixelCut templateCutChiSquare30 step2 pt1to1000 eta2p0to2p5