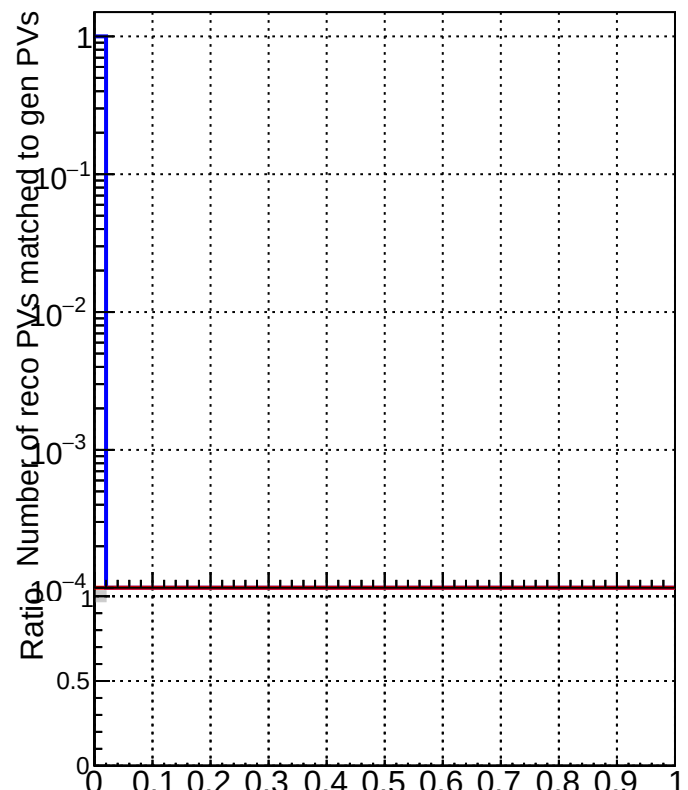
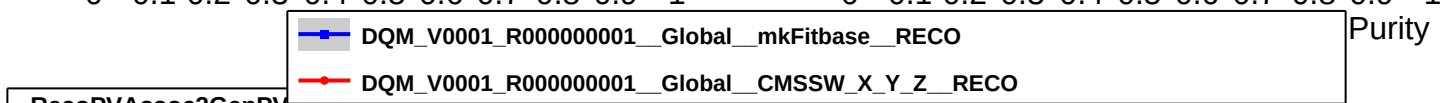
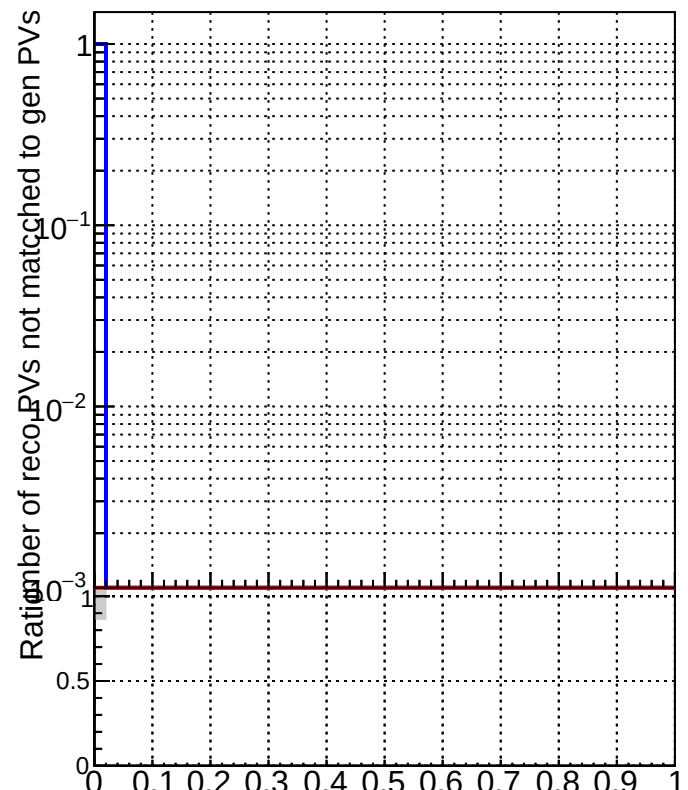


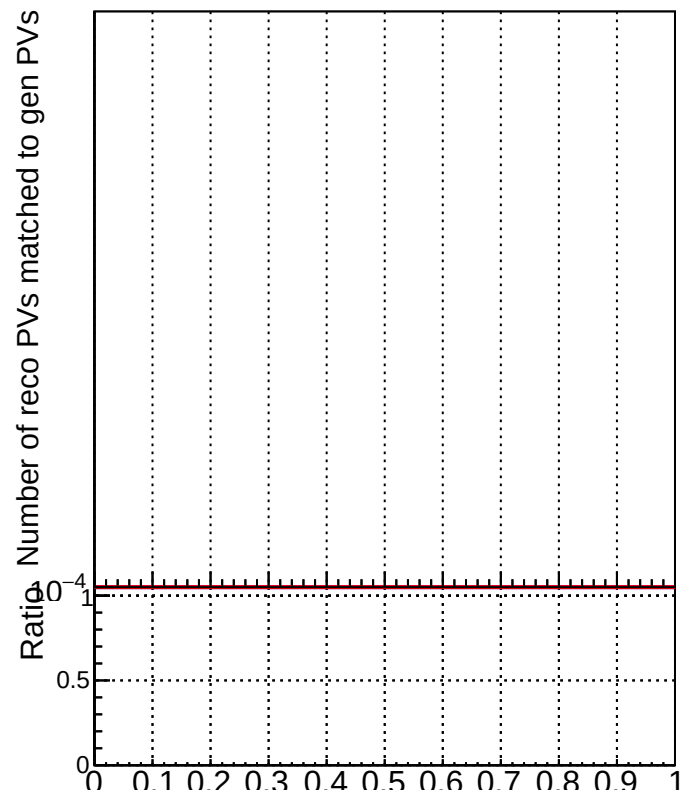
RecoPVAssoc2GenPVMatched\_Purity



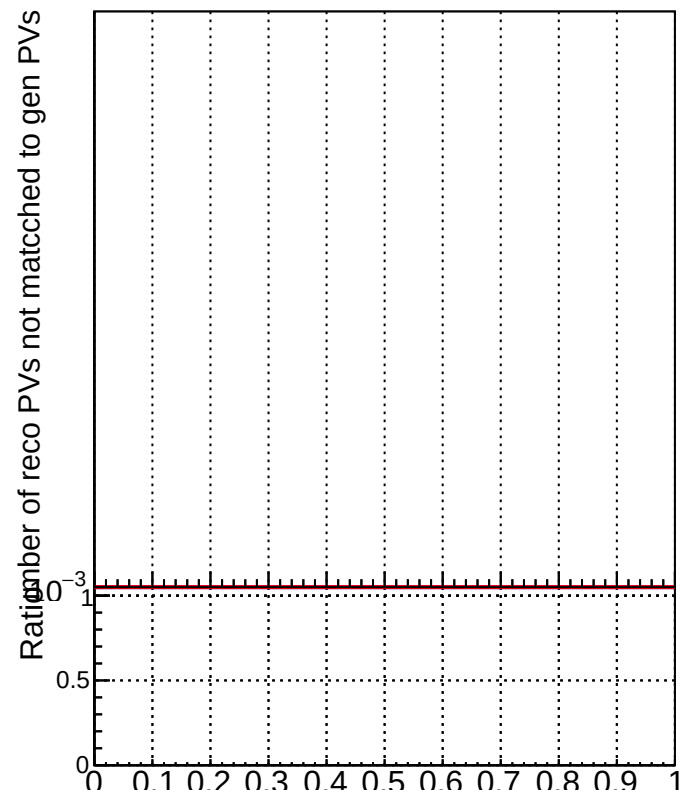
RecoPVAssoc2GenPVNotMatched\_Purity



RecoPVAssoc2GenPVMatched\_Missing



RecoPVAssoc2GenPVNotMatched\_Missing



$p_T$  associated to gen PV "missing" from reco PV

$p_T$  associated to gen PV "missing" from reco PV