

The explanation for following figures



signal



QCD background

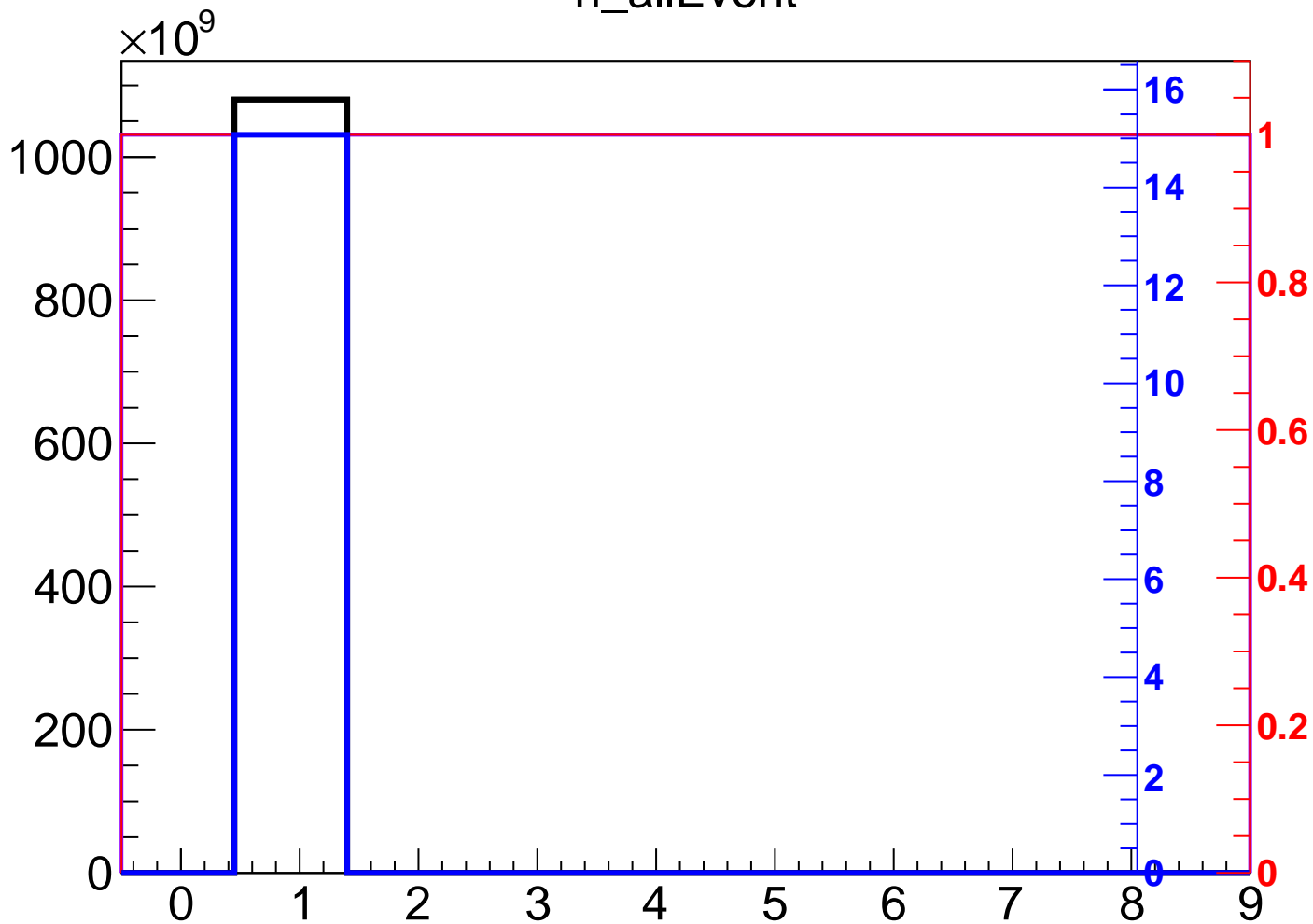


efficiency vary with threshold

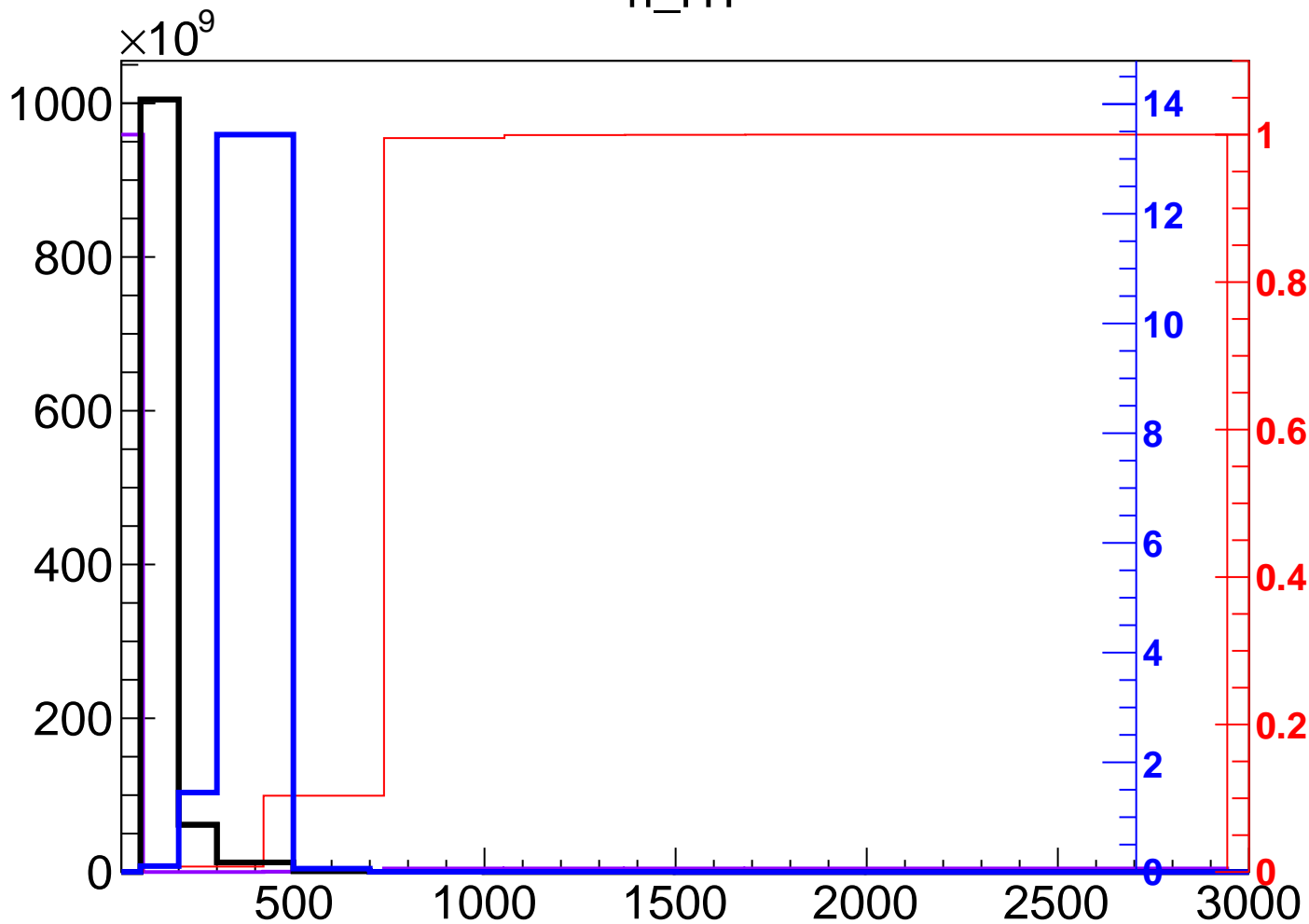


punzi value vary with threshold without axis

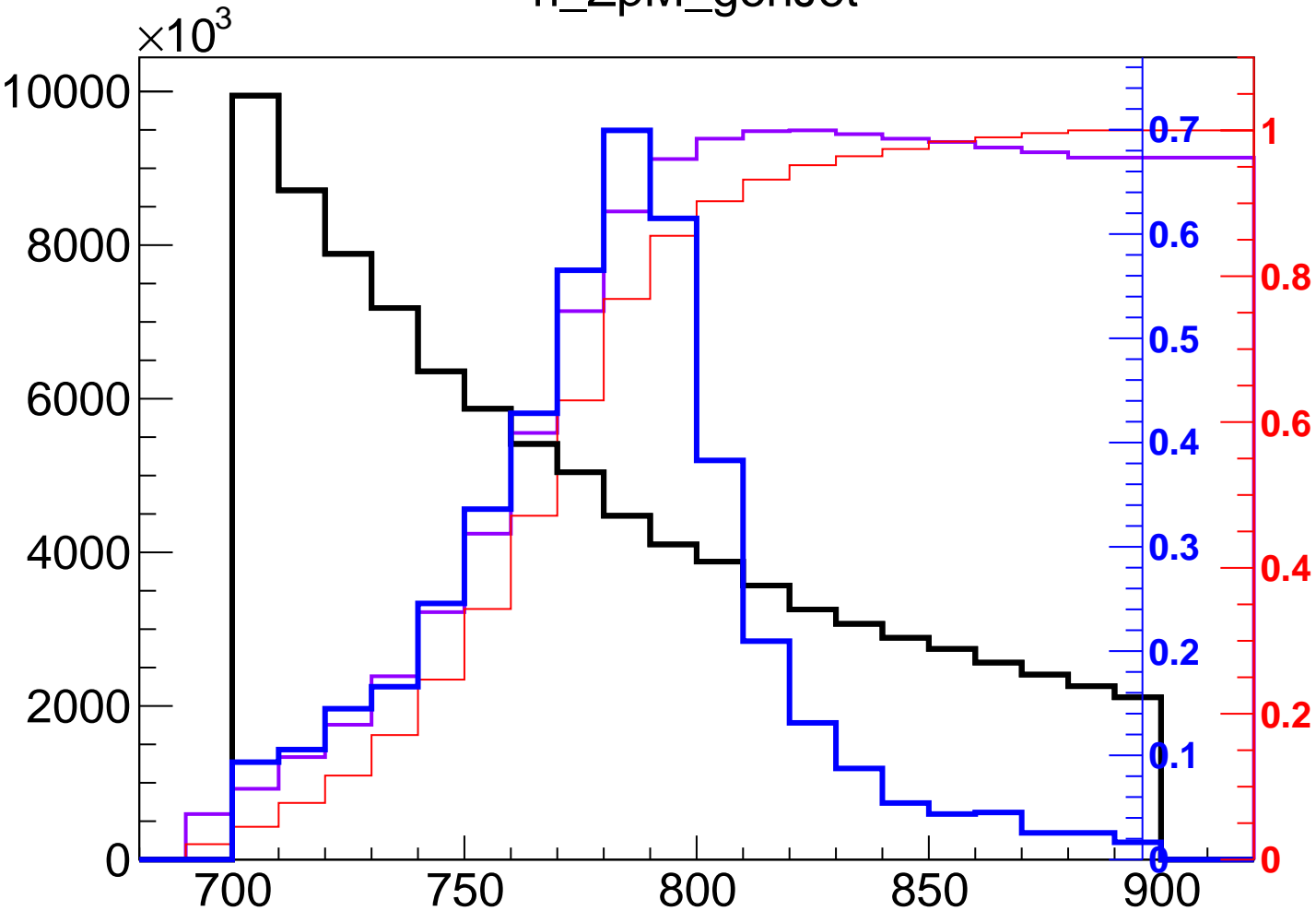
h_allEvent



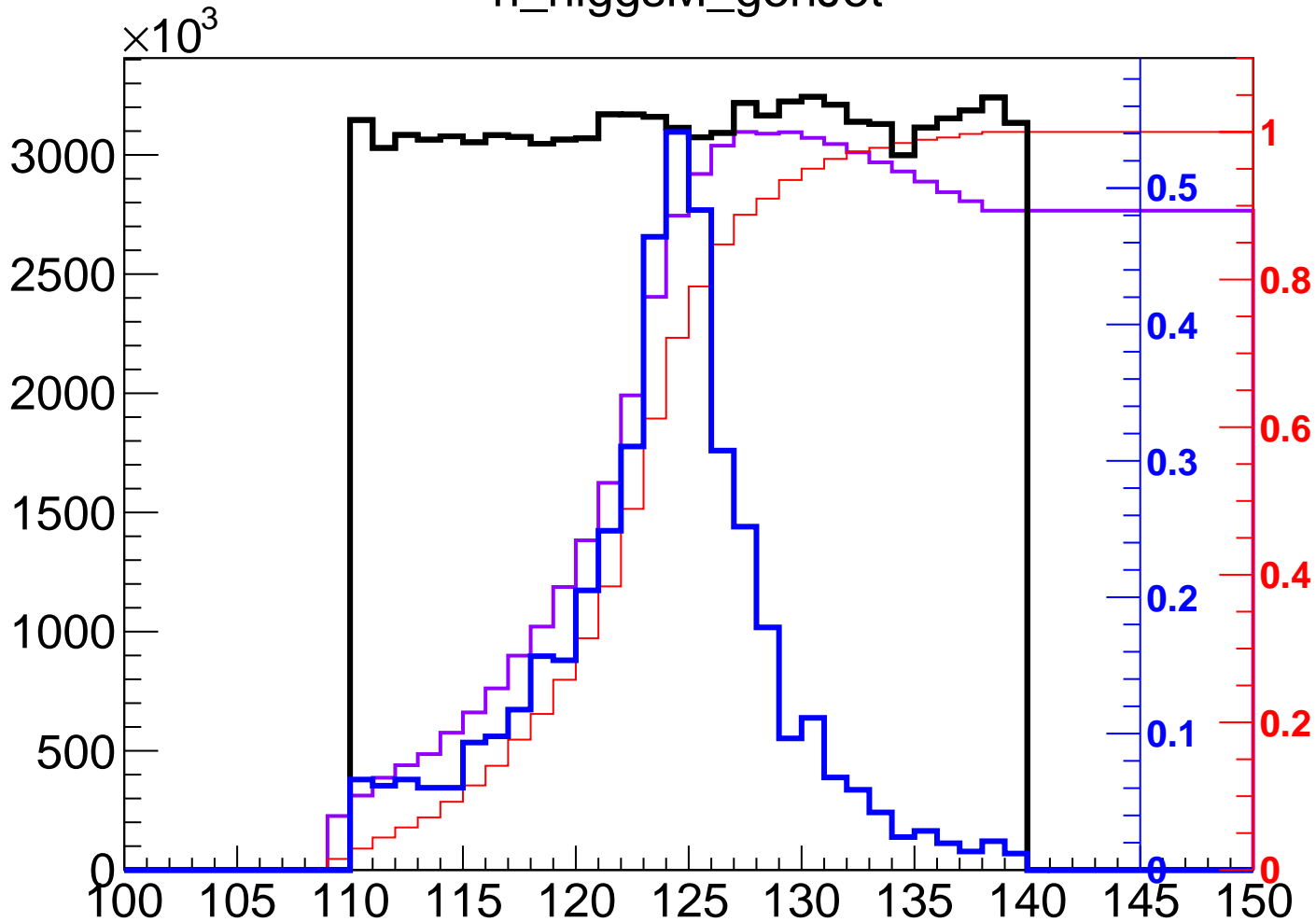
h_HT



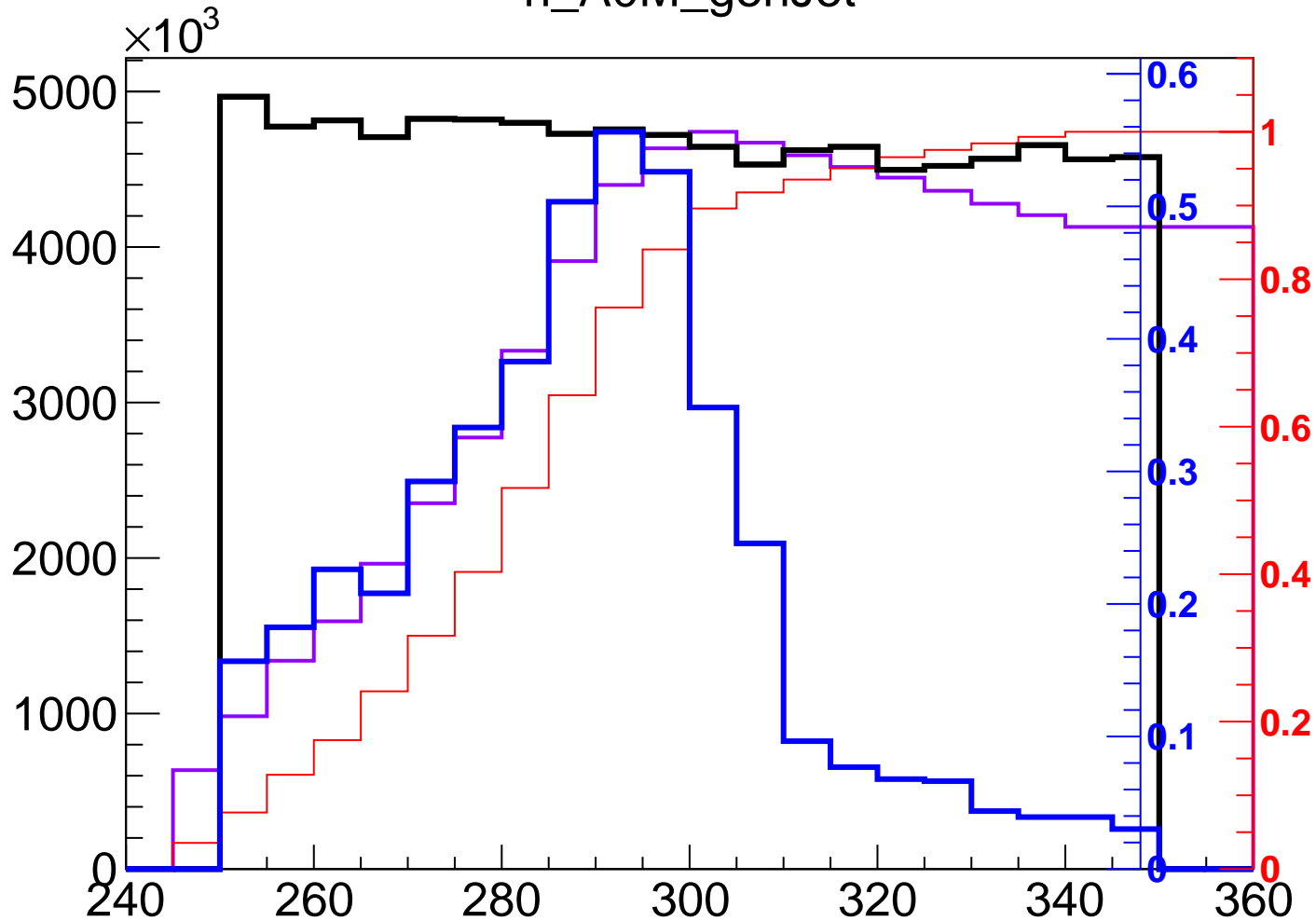
h_ZpM_genJet



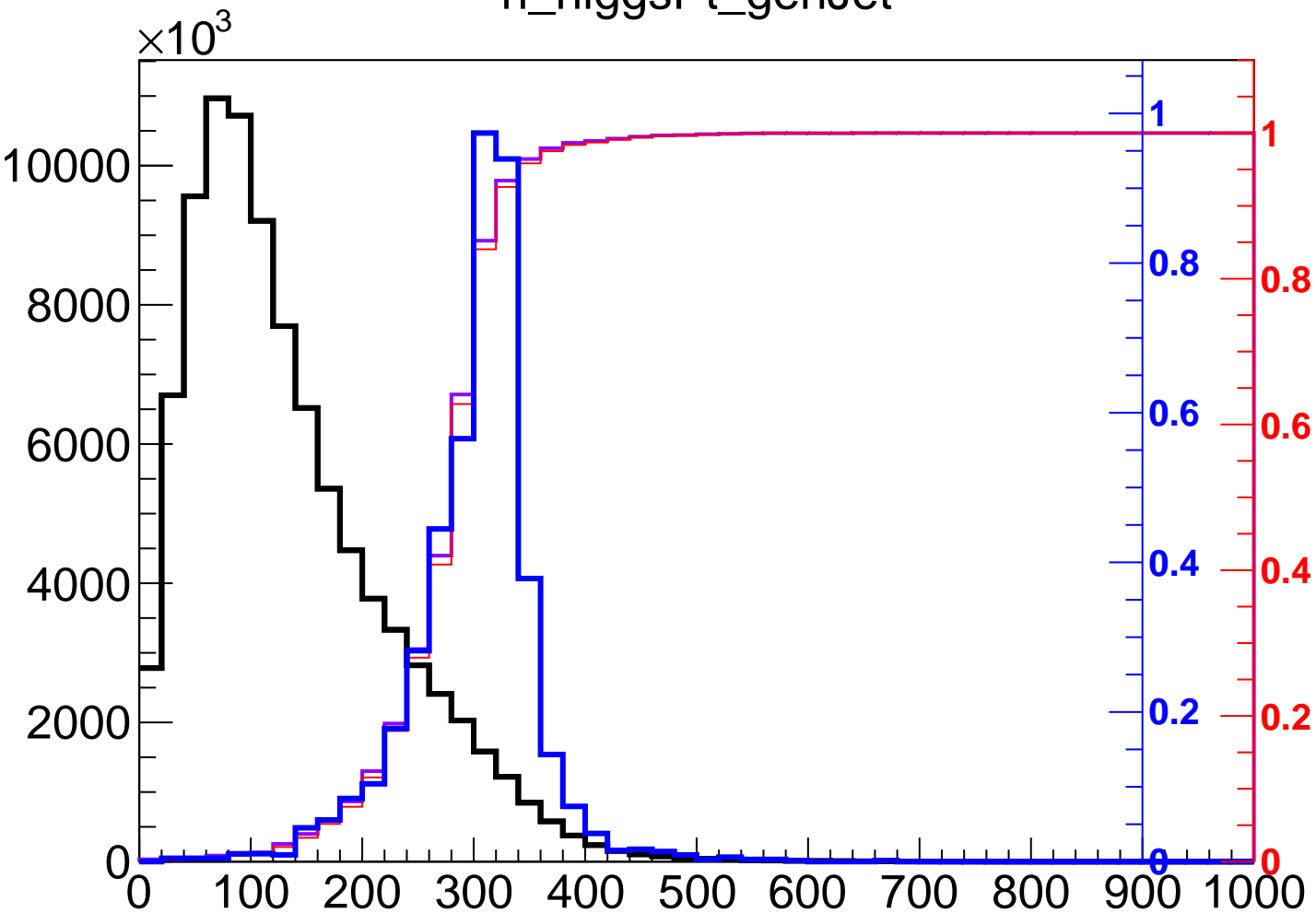
h_higgsM_genJet



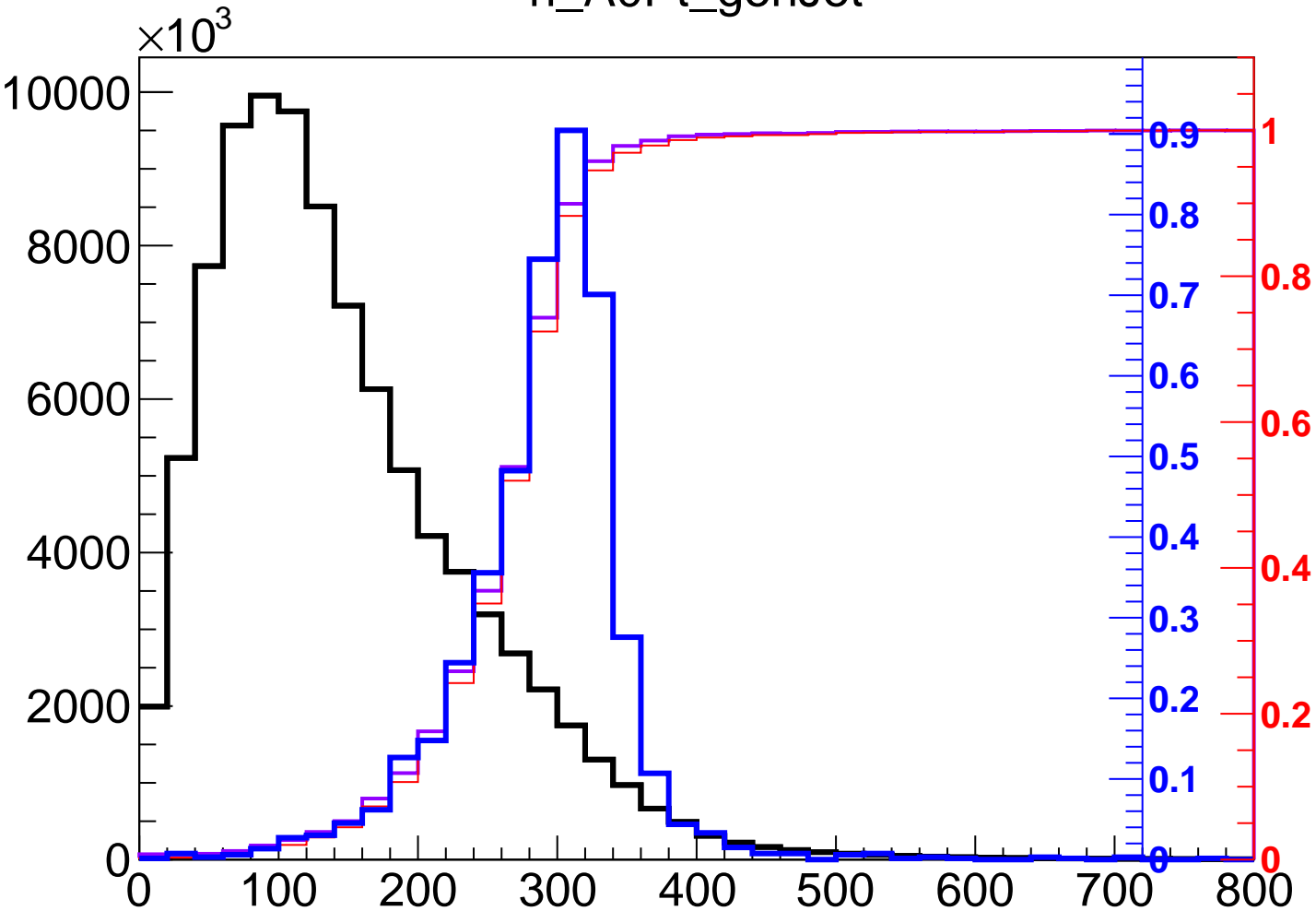
h_A0M_genJet



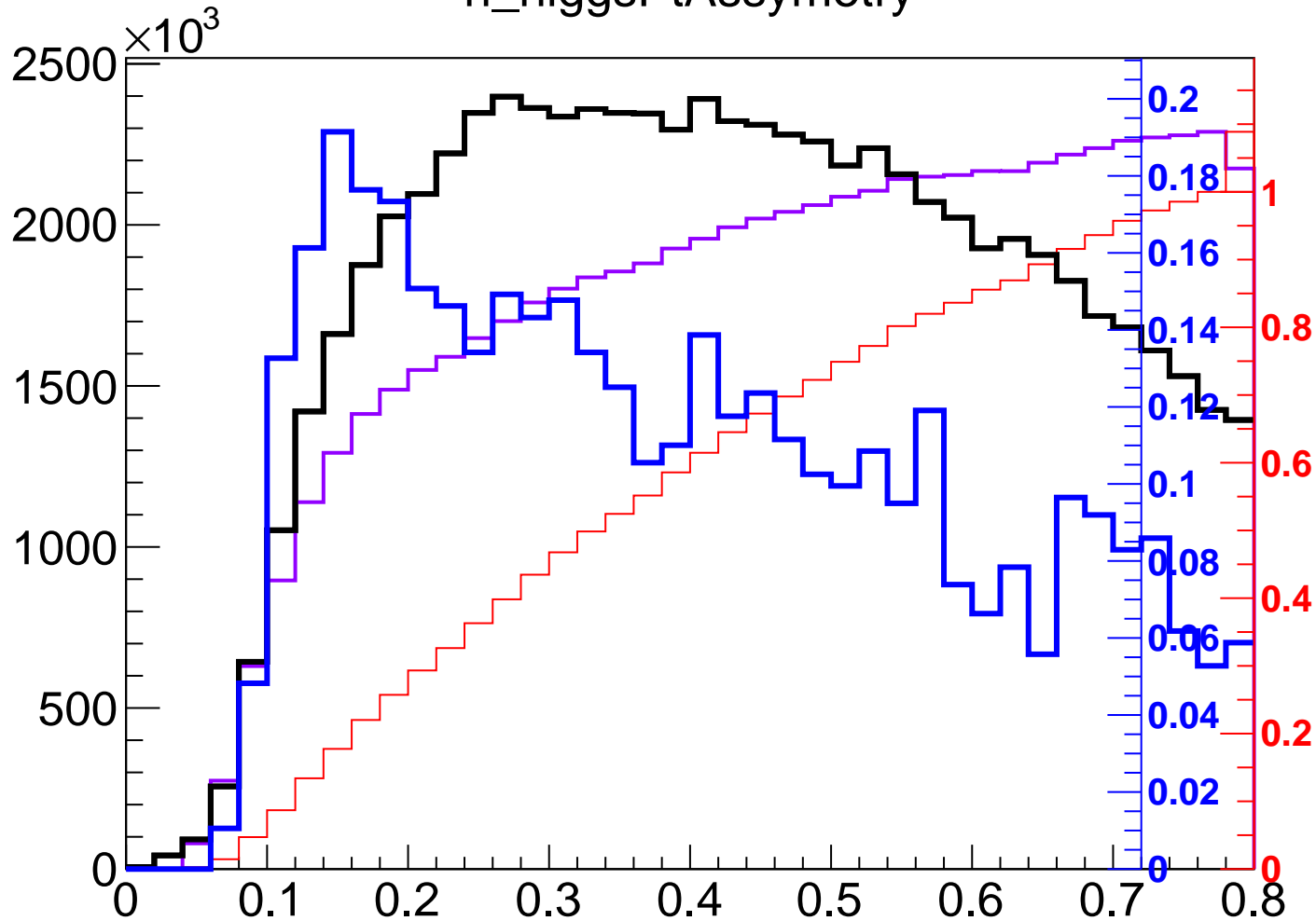
h_higgsPt_genJet



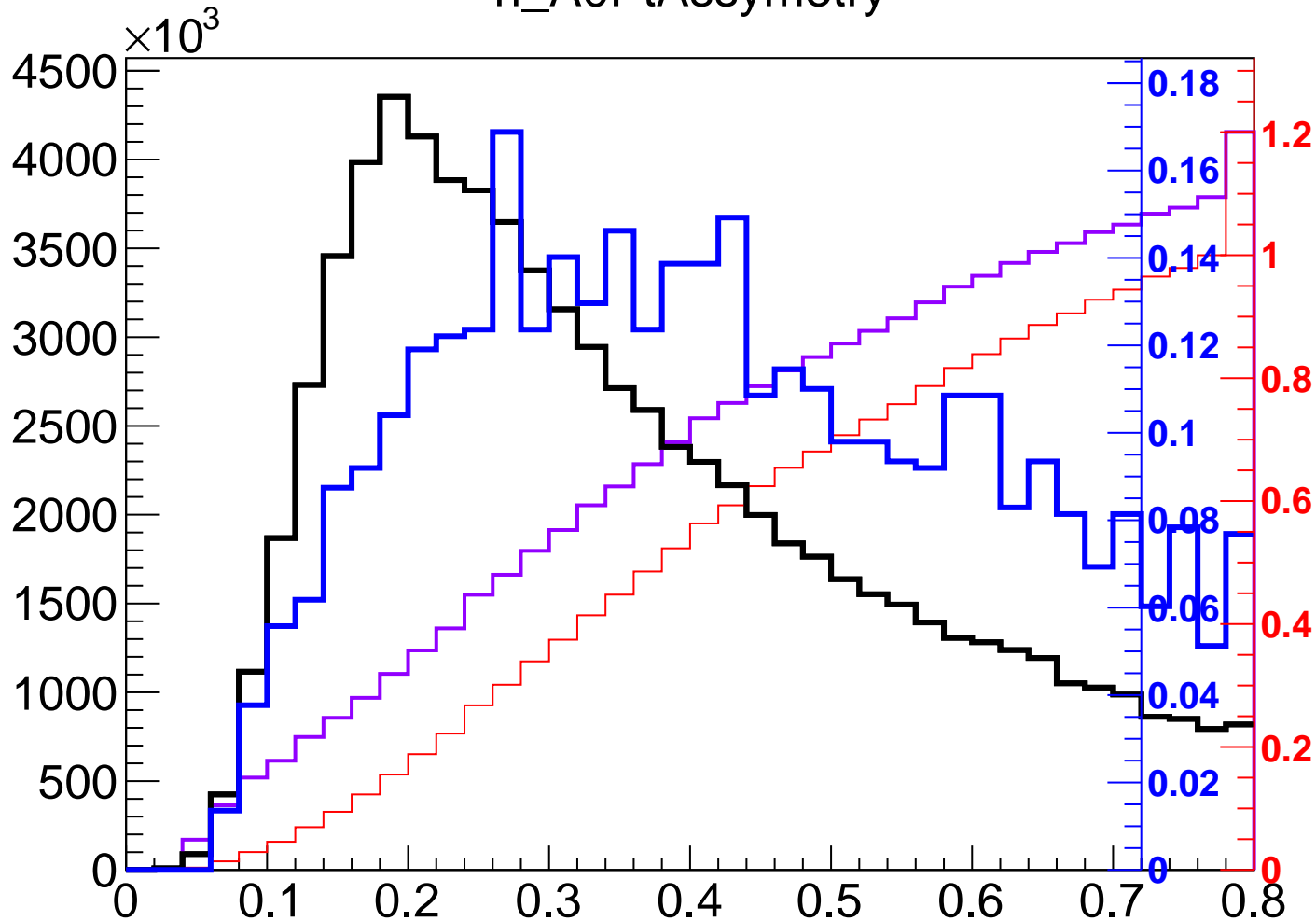
h_A0Pt_genJet



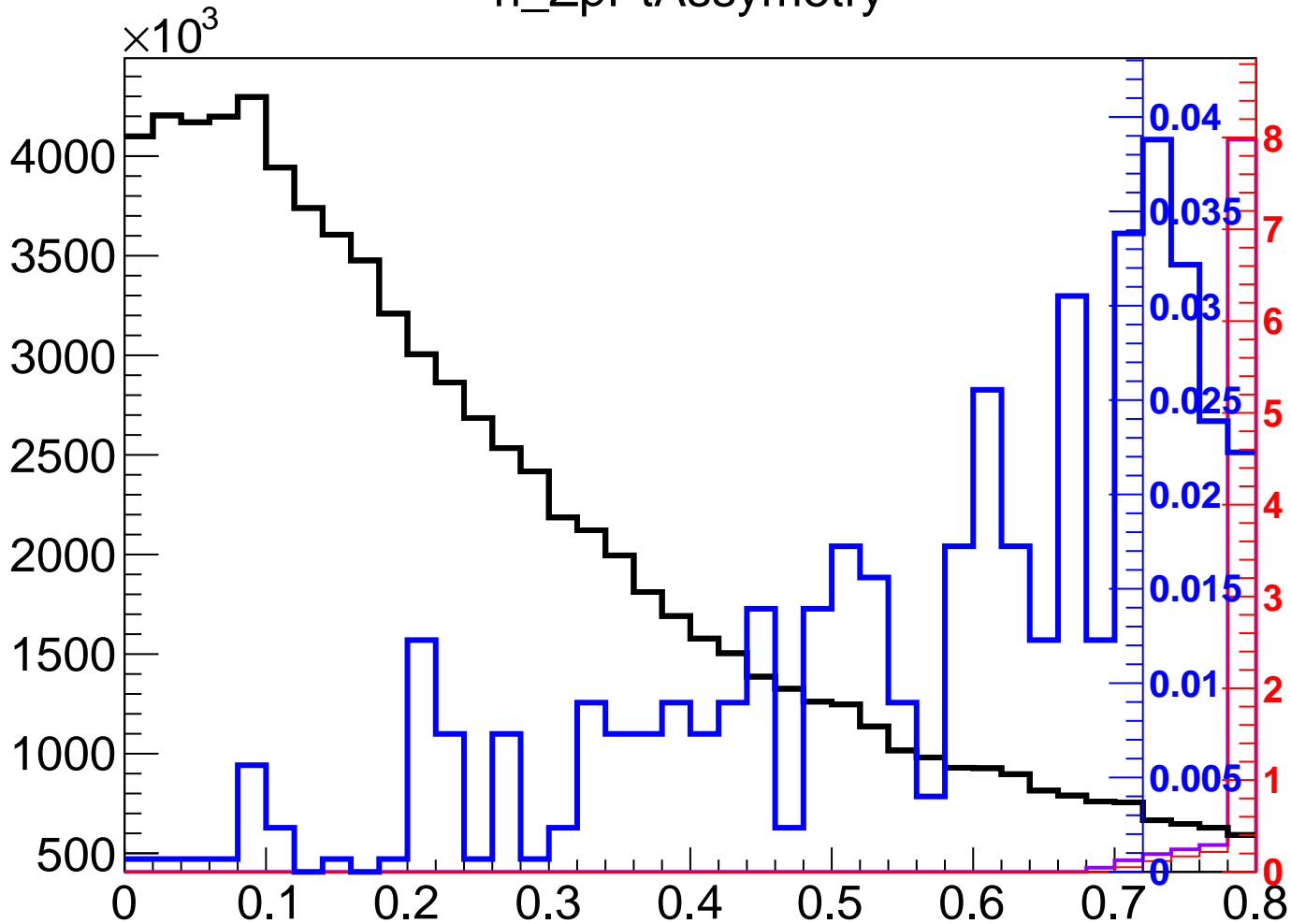
h_higgsPtAssymetry



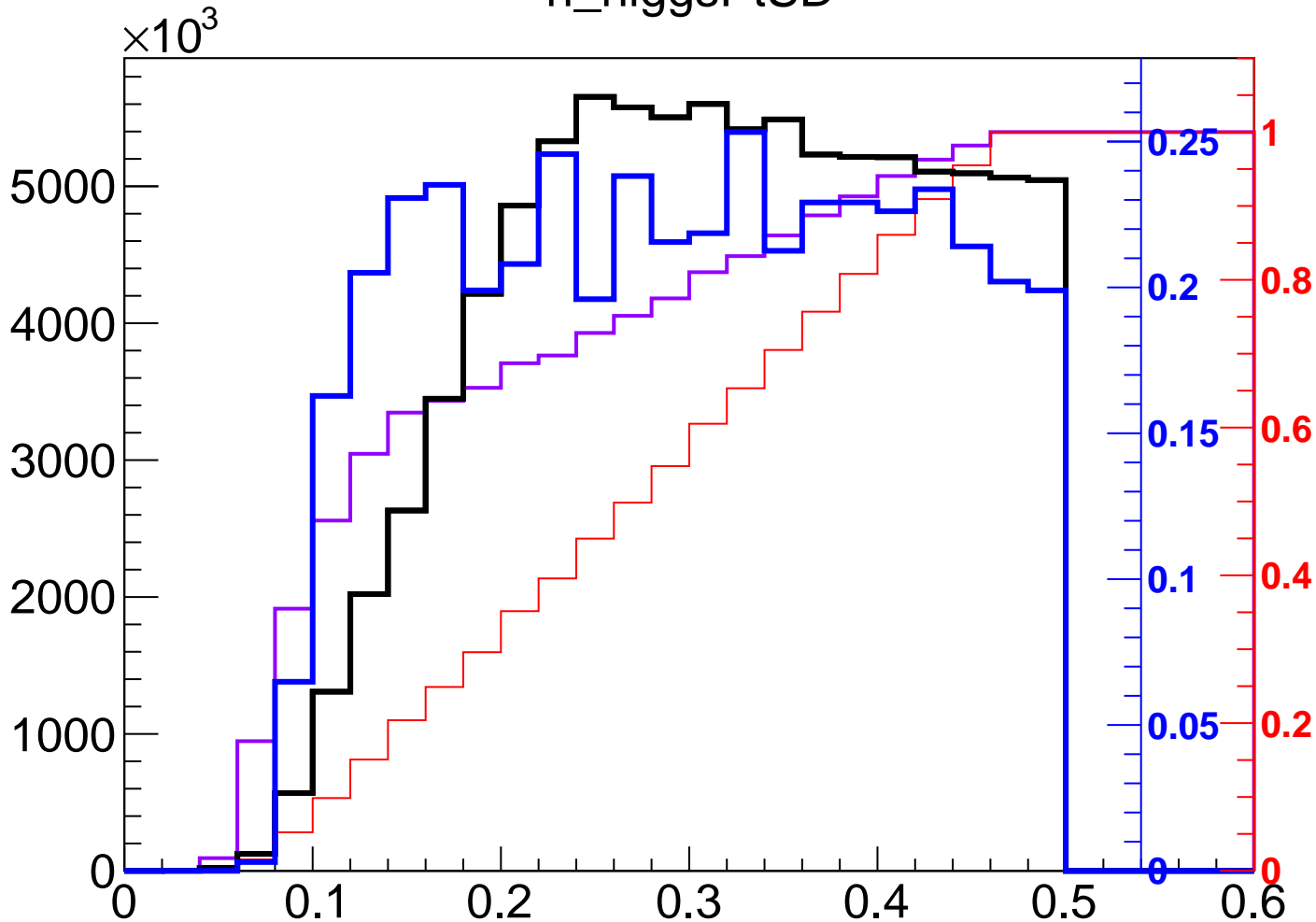
h_A0PtAssymetry



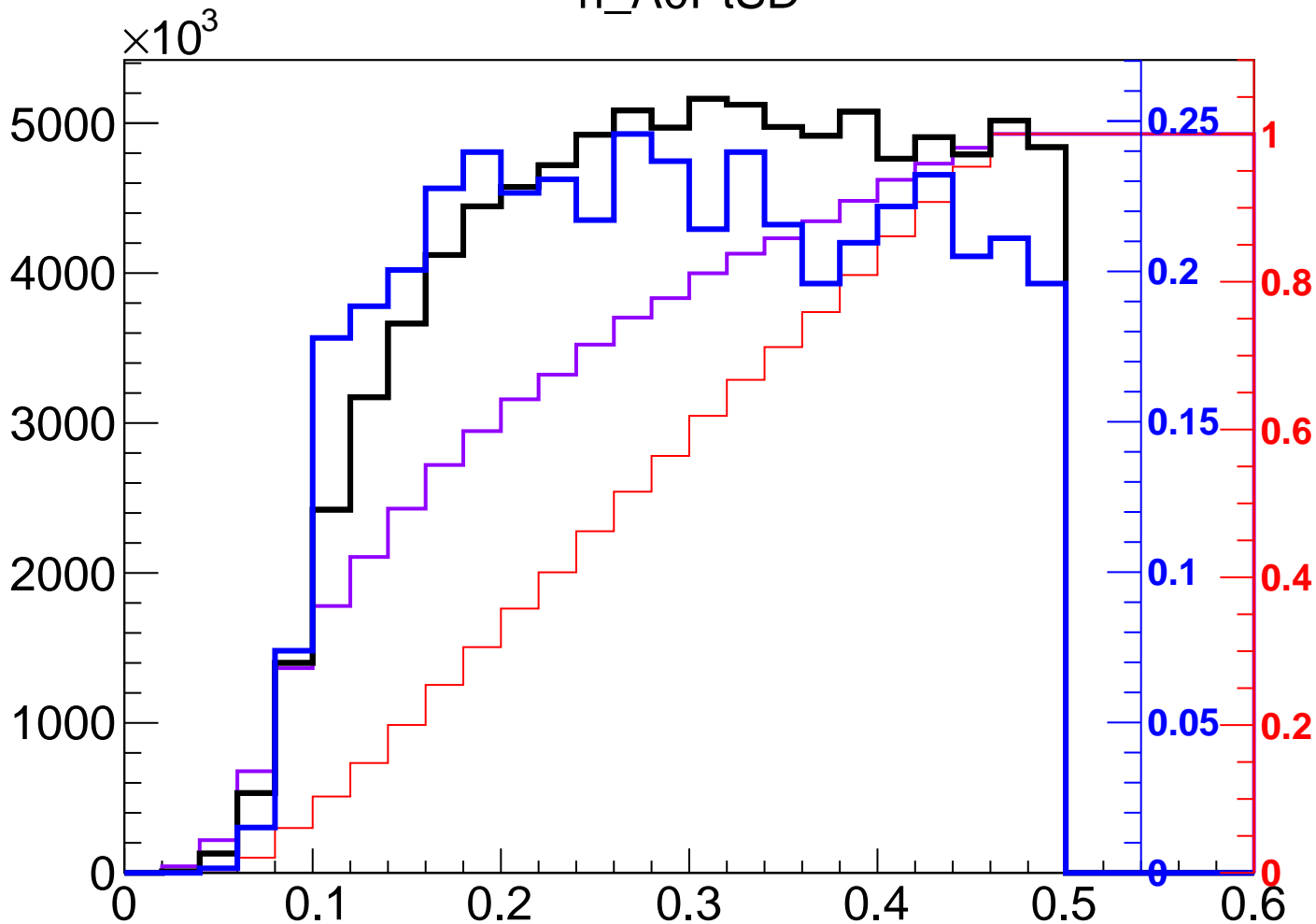
h_ZpPtAssymetry



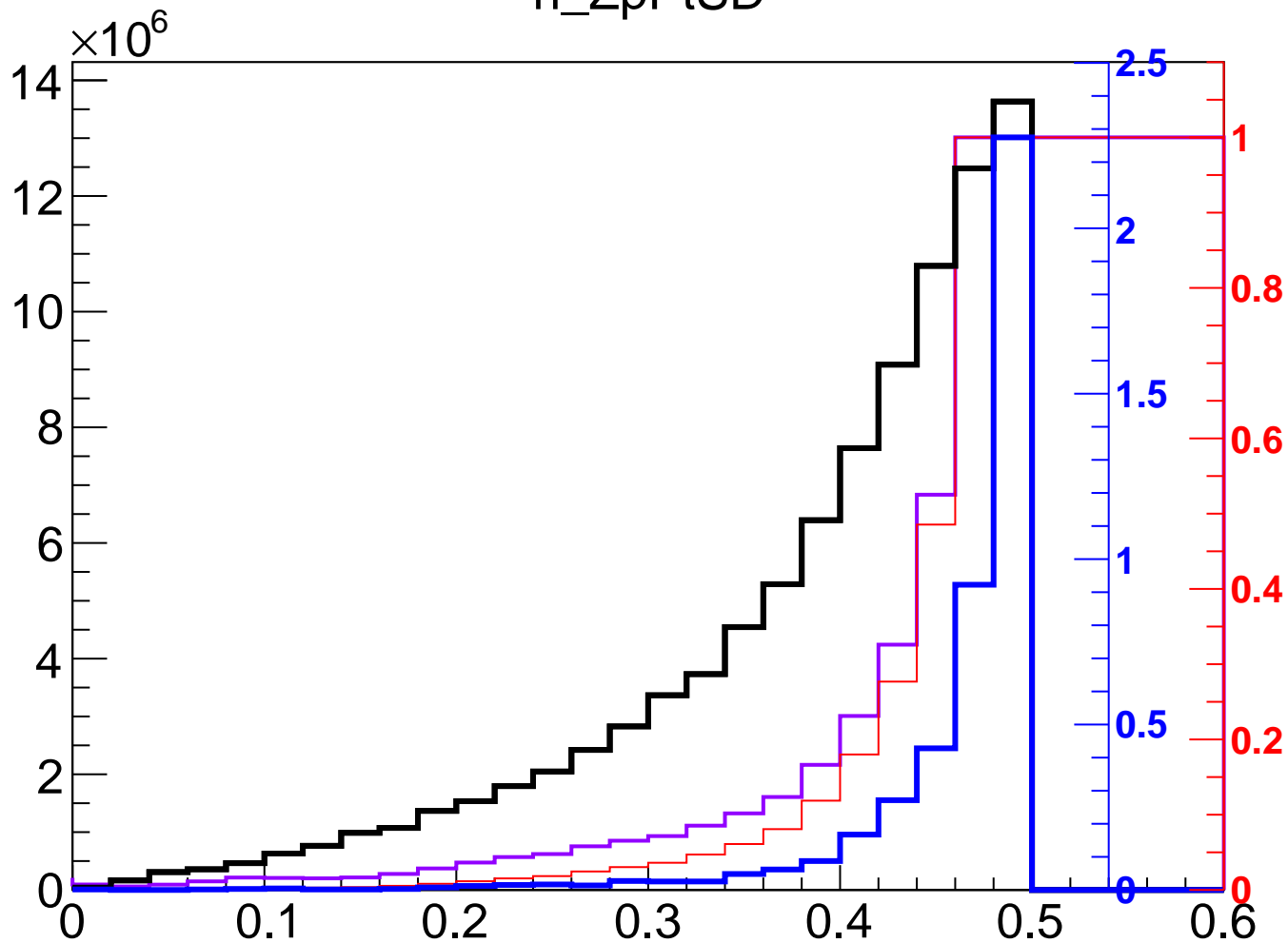
h_higgsPtSD



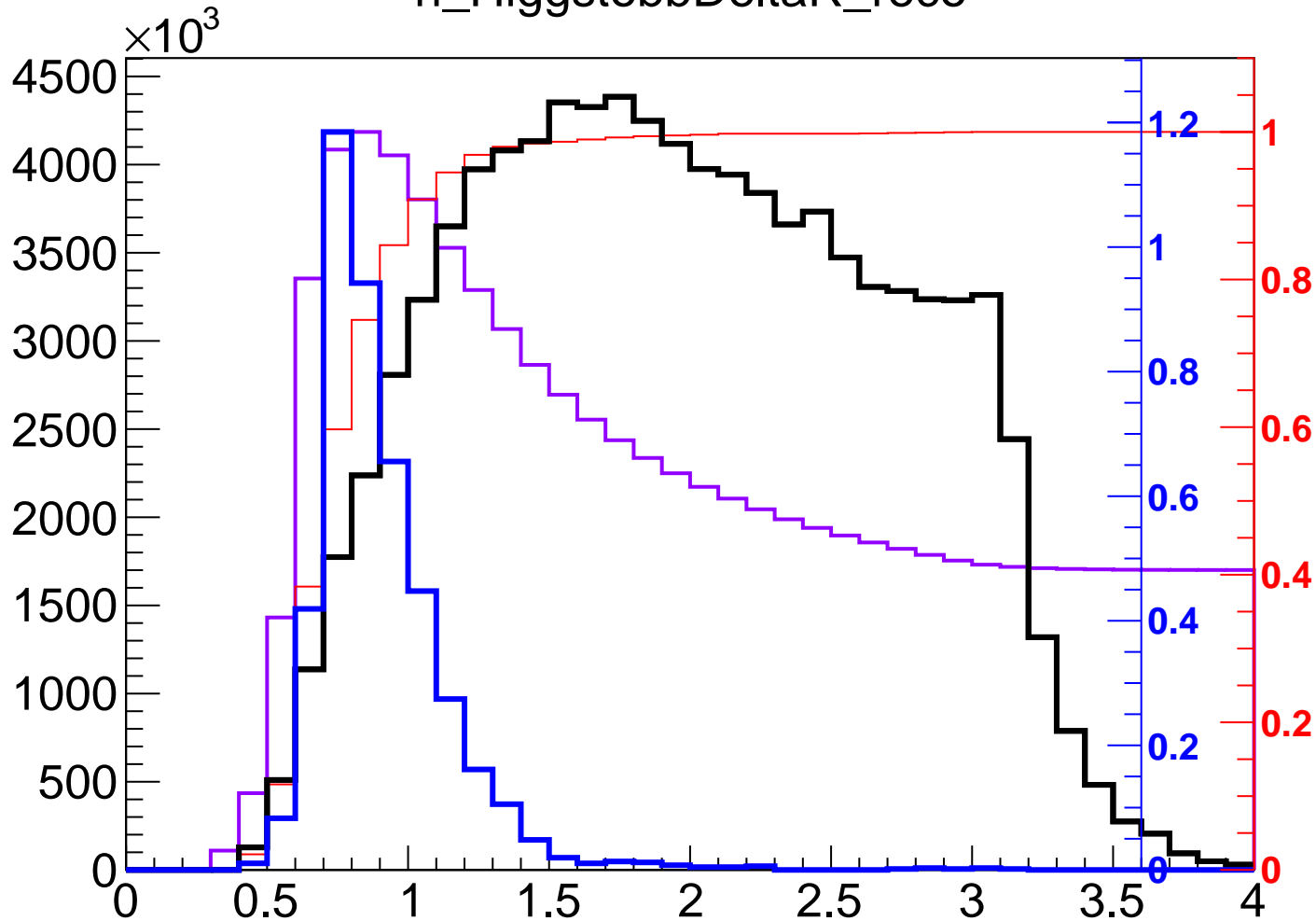
h_A0PtSD



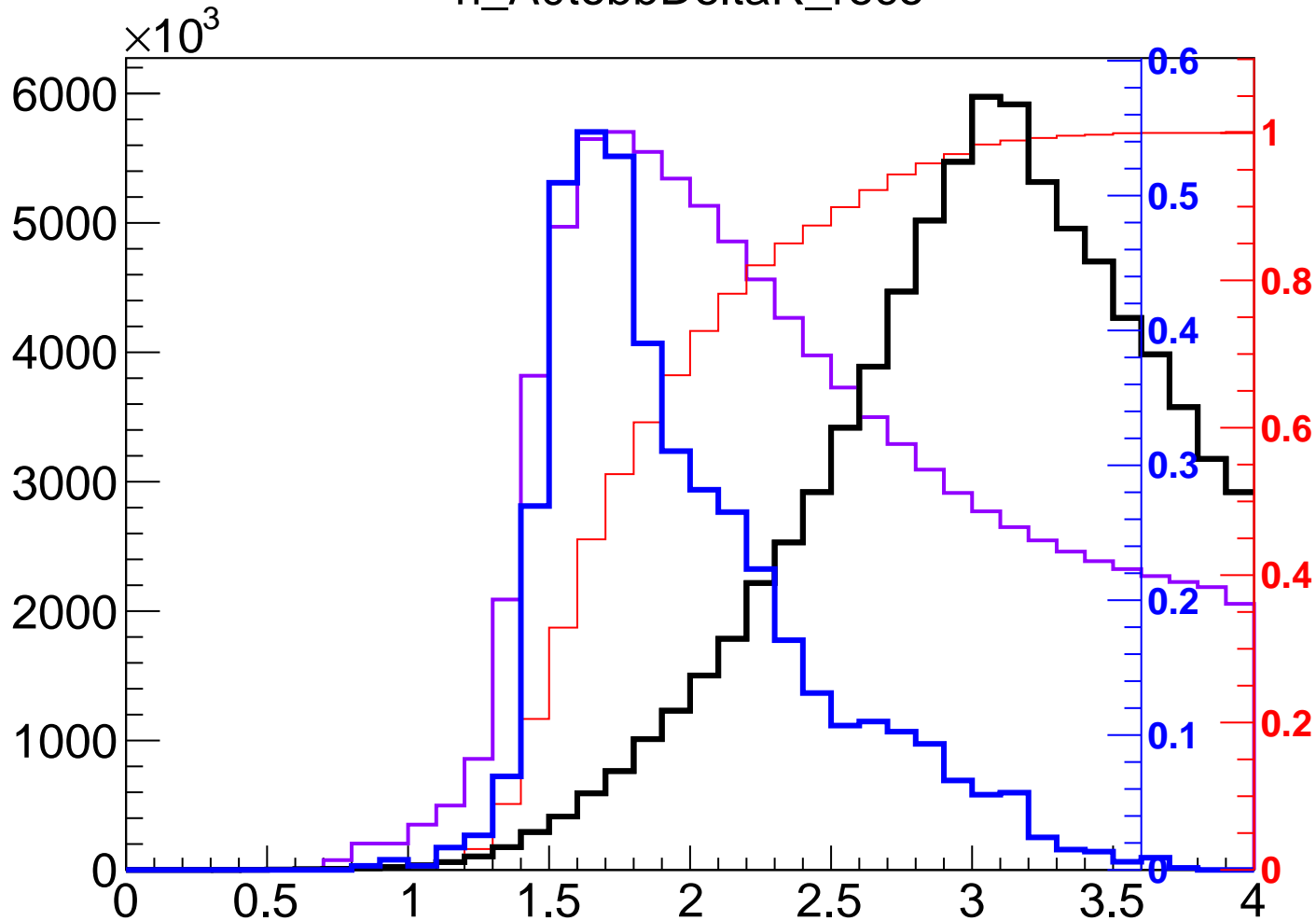
h_ZpPtSD



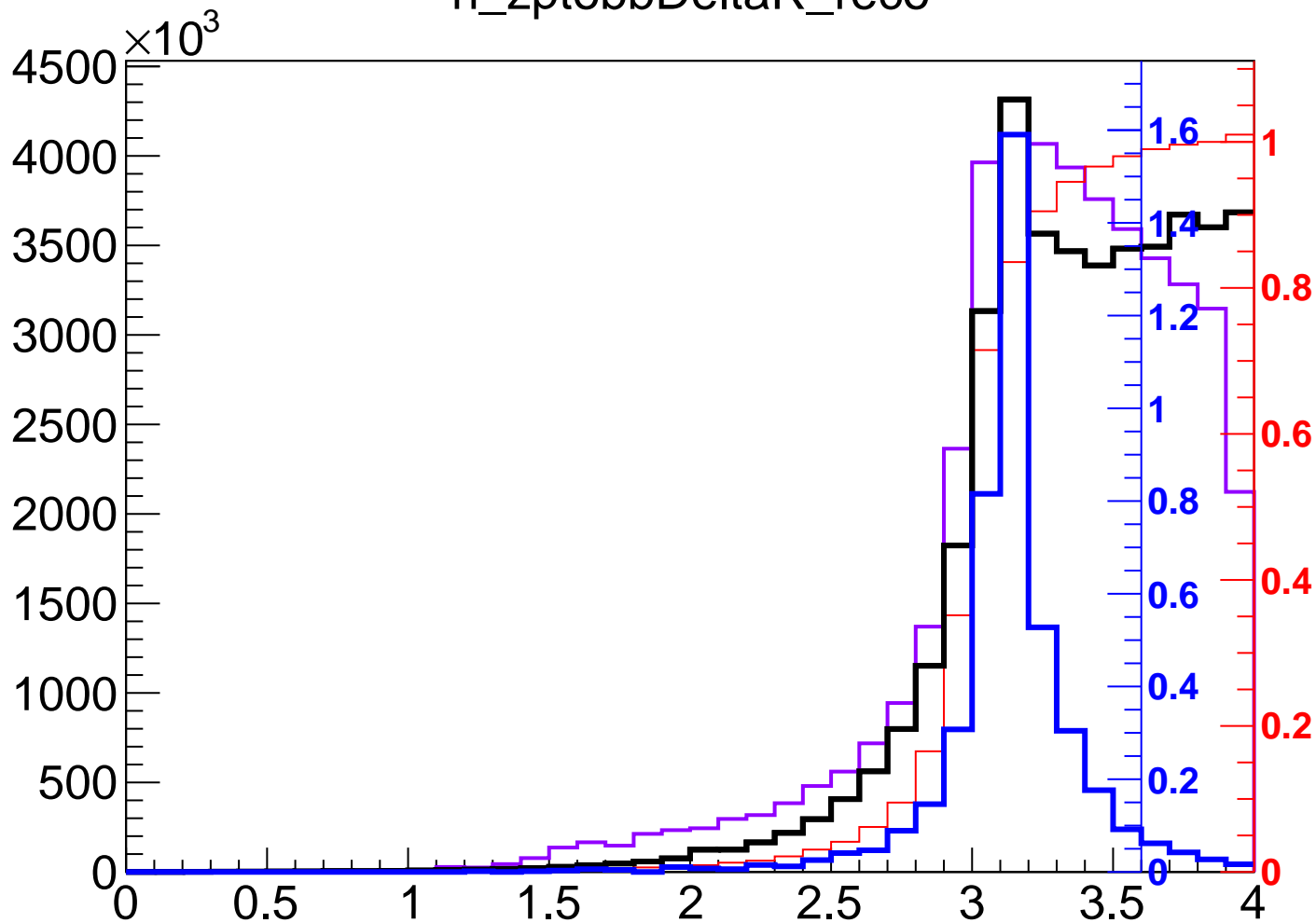
h_HiggstobbDeltaR_reco



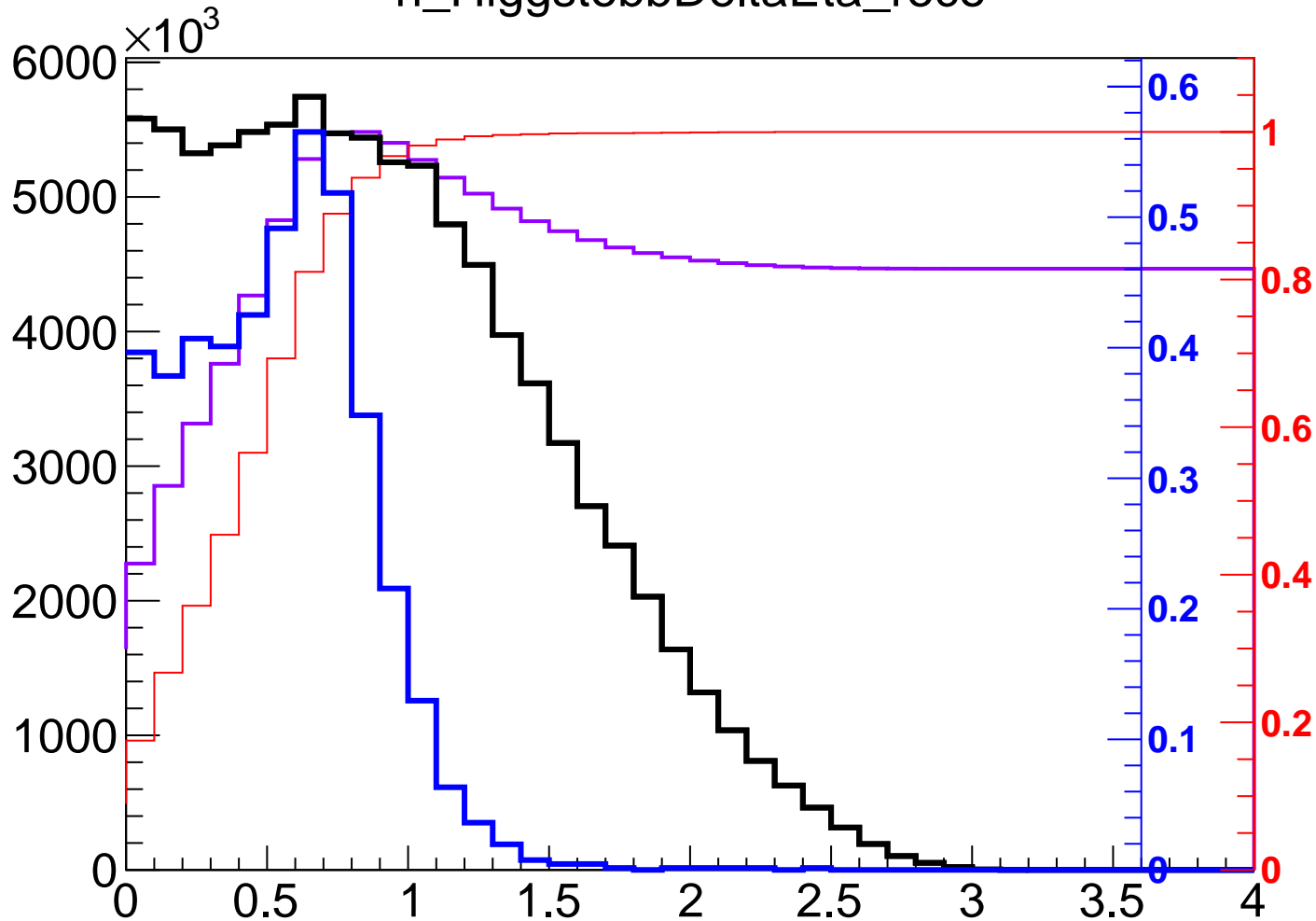
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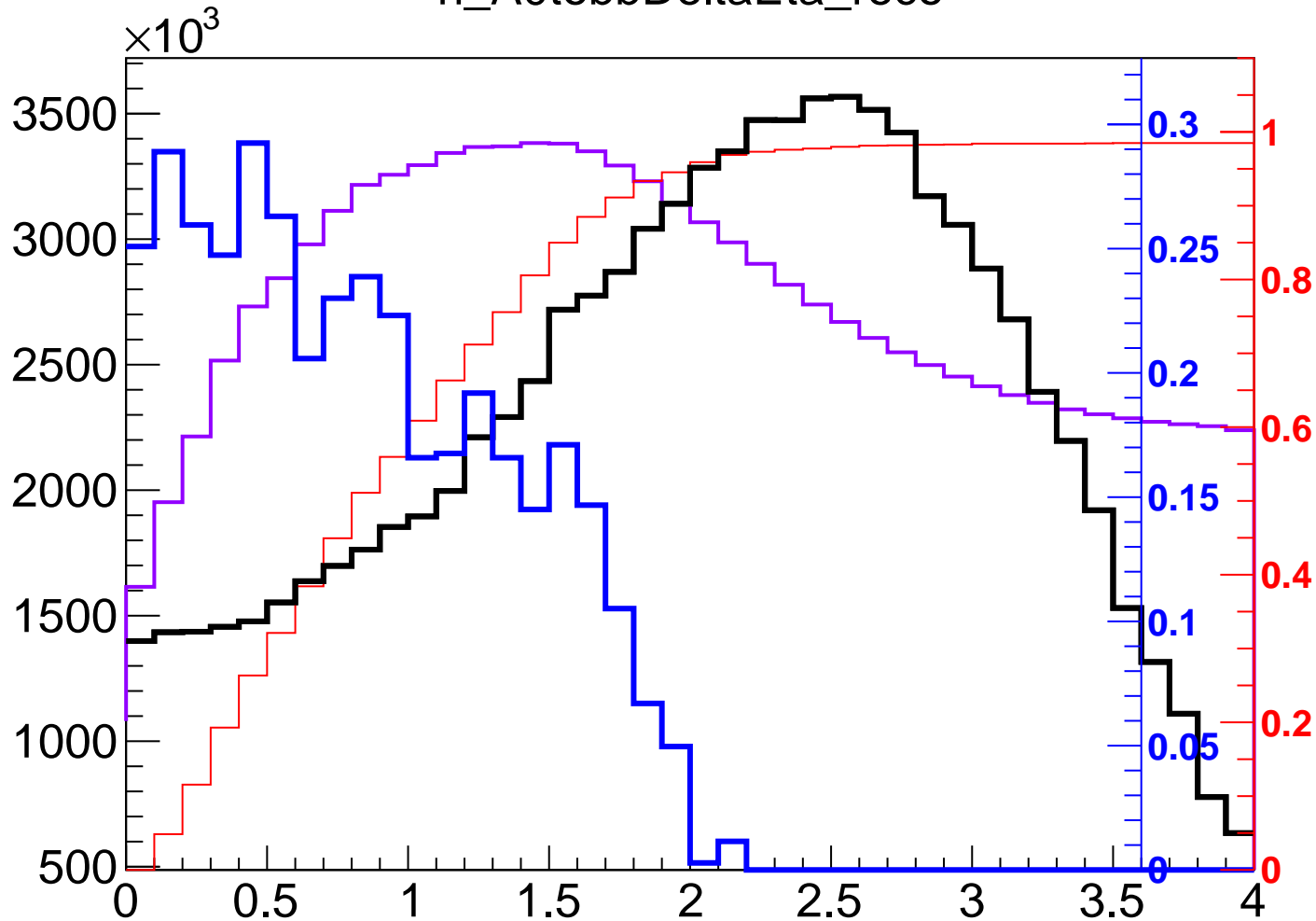
h_zptobbDeltaR_reco



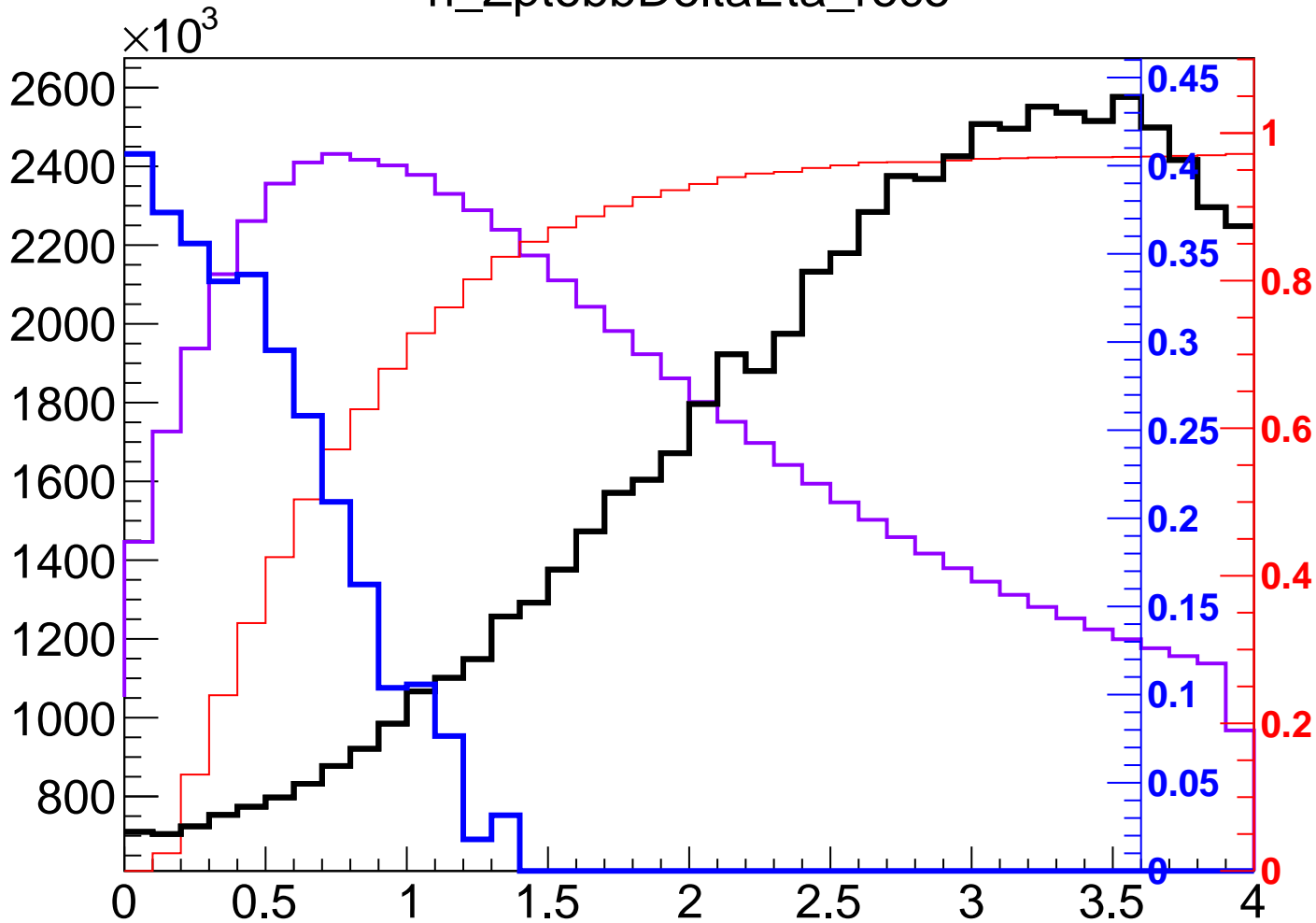
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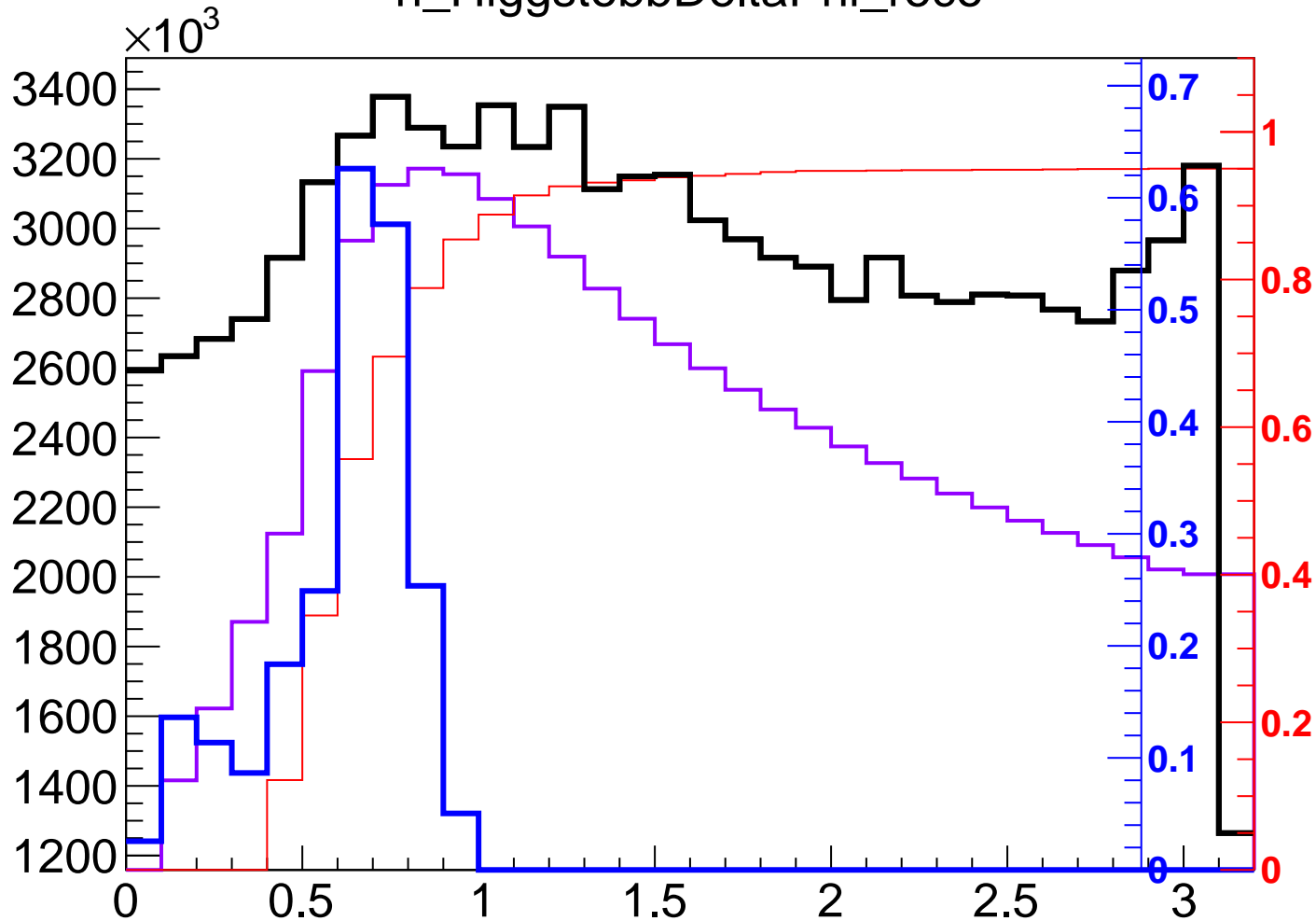
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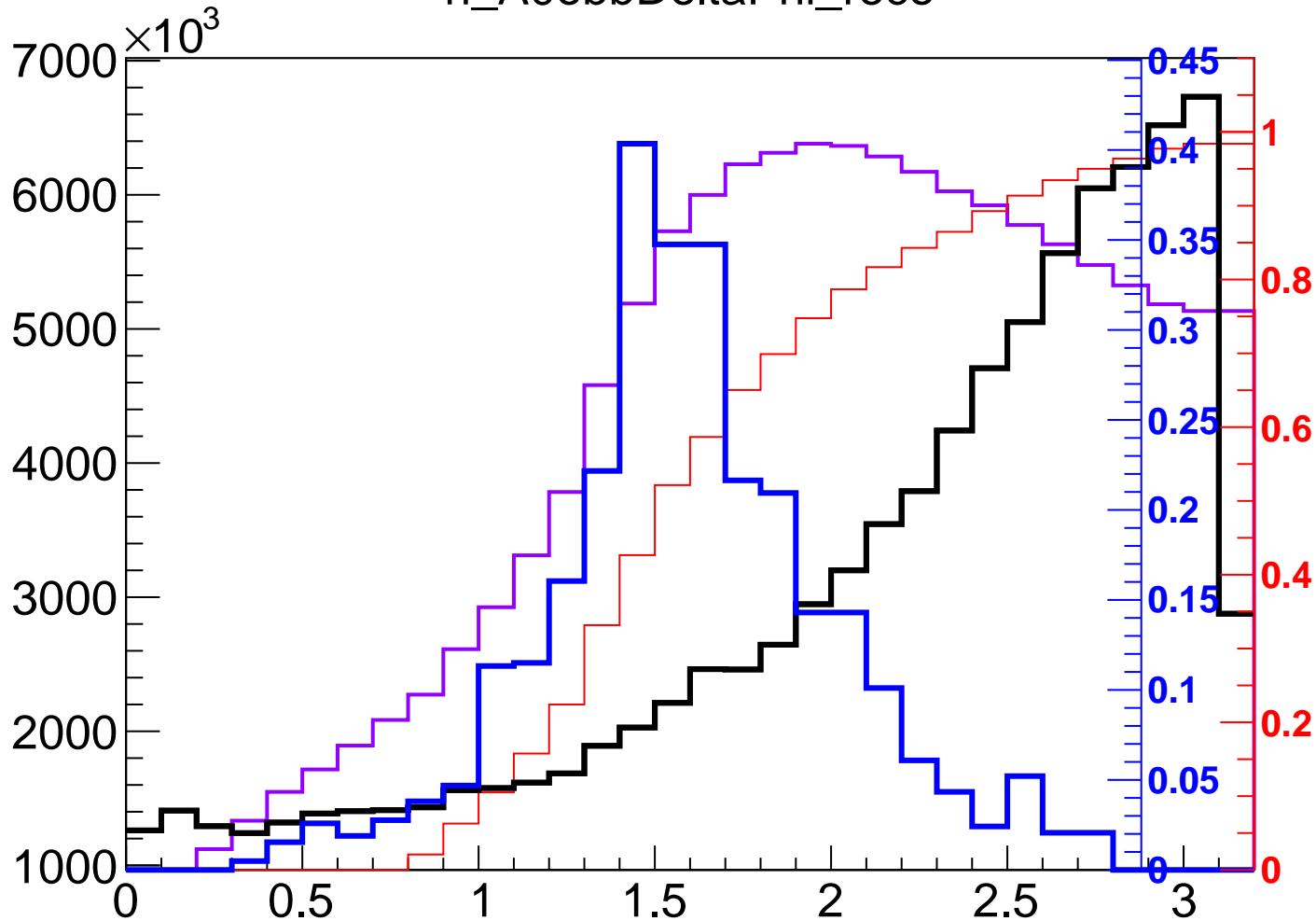
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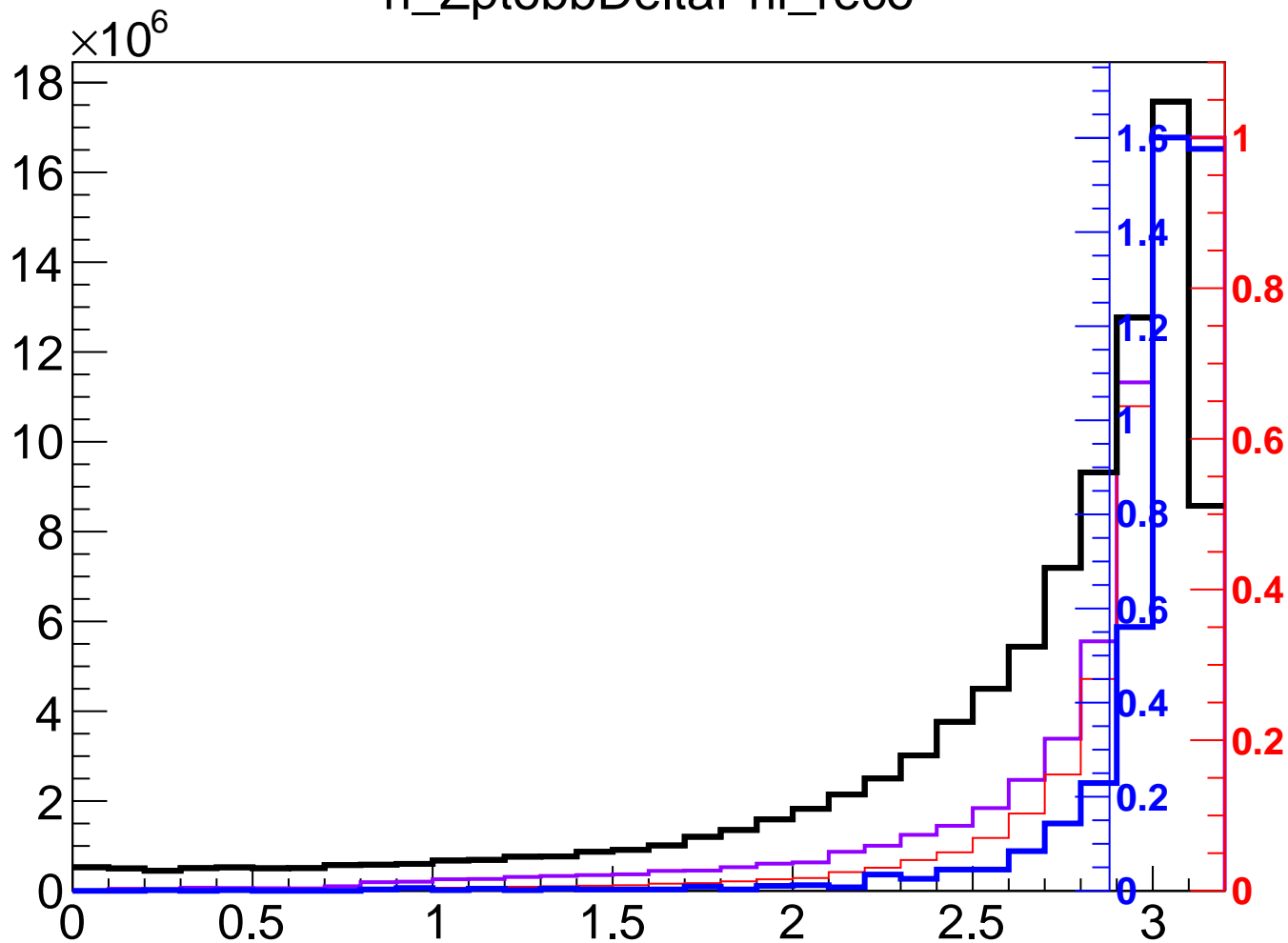
h_HiggstobbDeltaPhi_reco



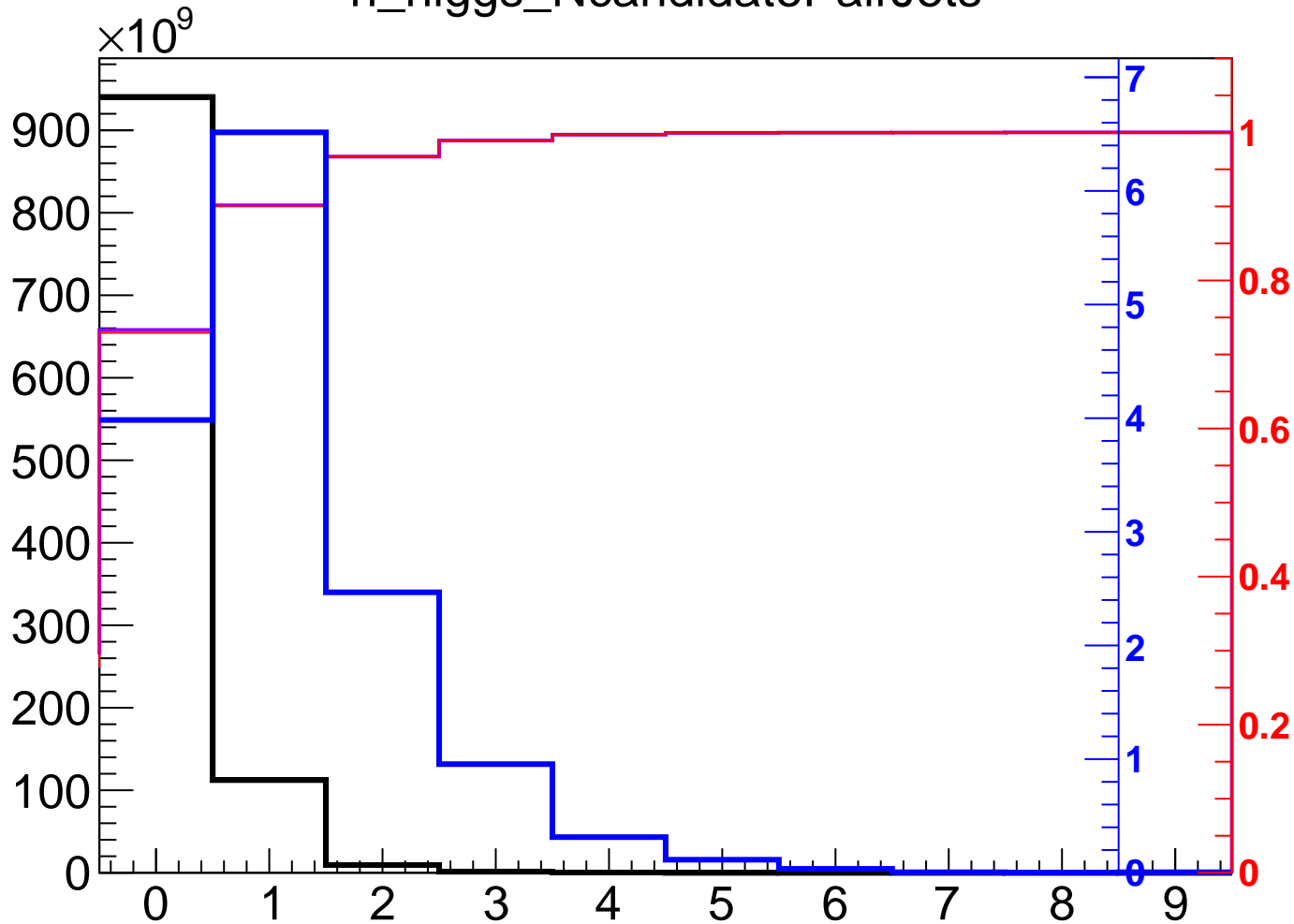
h_A0obbDeltaPhi_reco



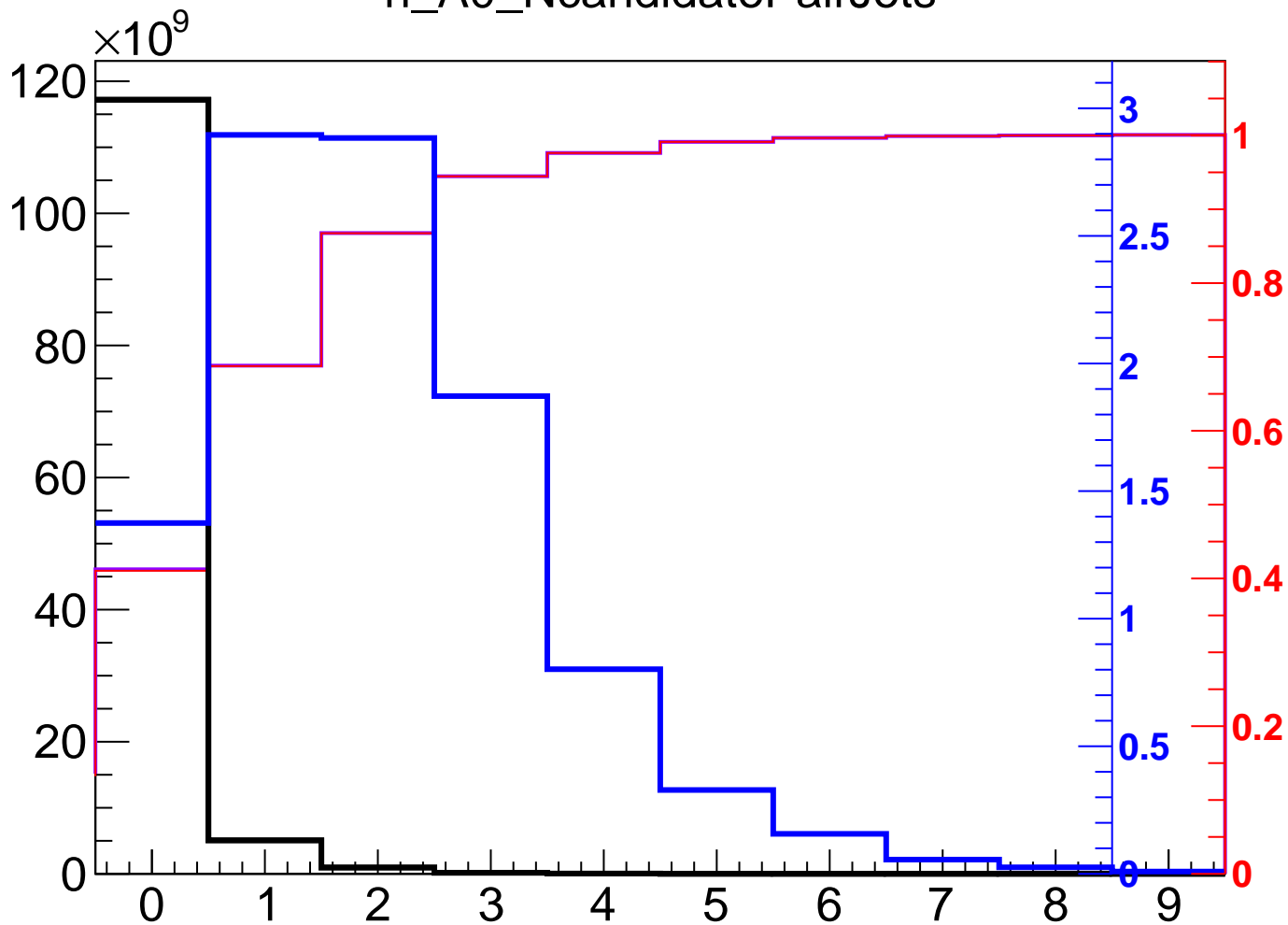
h_ZptobbDeltaPhi_reco



h_higgs_NcandidatePairJets



h_A0_NcandidatePairJets



h_Zp_NcandidatePairJets

