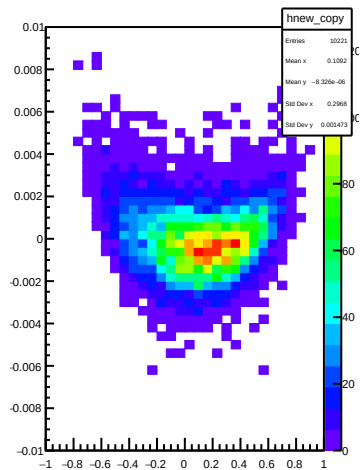
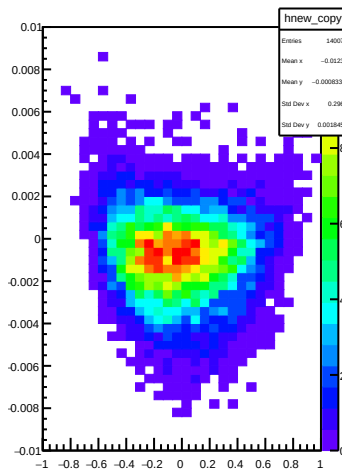
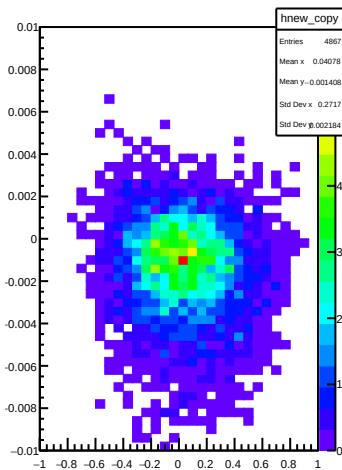
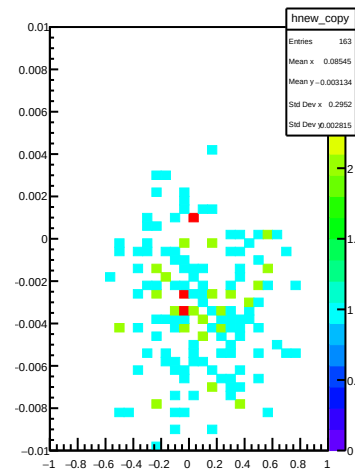
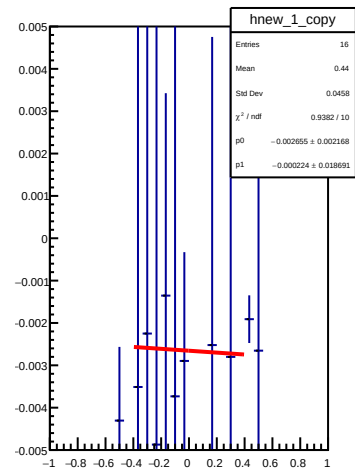
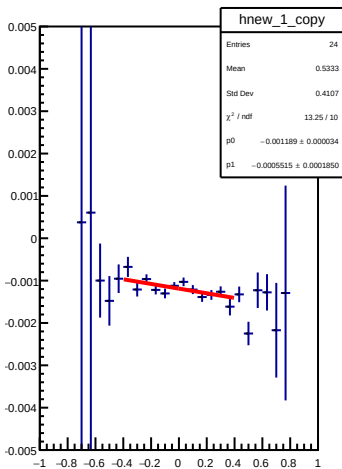




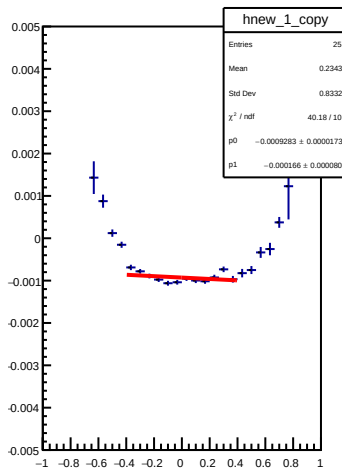
Fitted value of par[1]=Mean



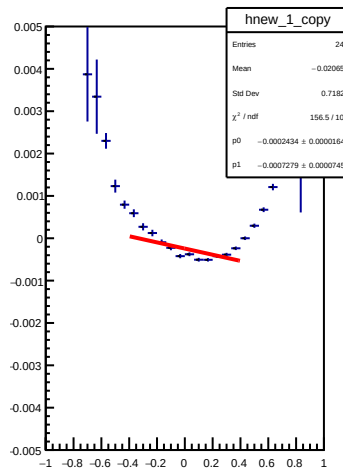
Fitted value of par[1]=Mean

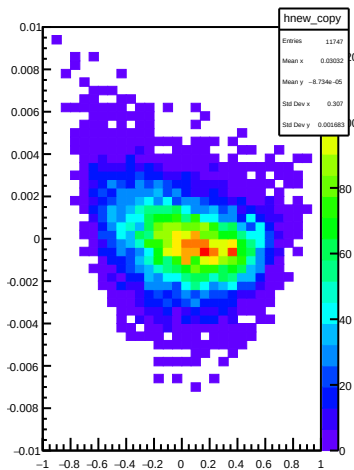
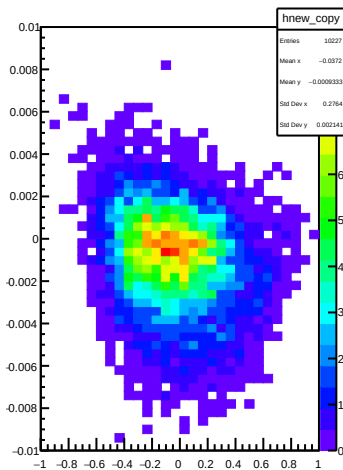
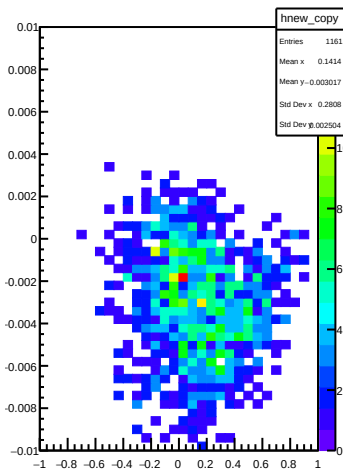
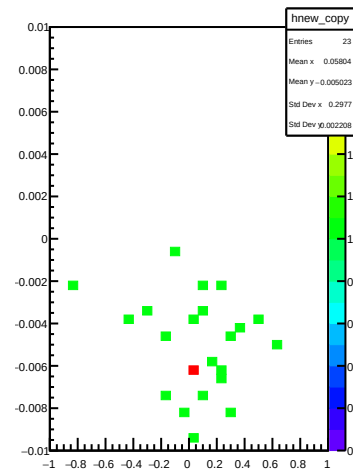


Fitted value of par[1]=Mean

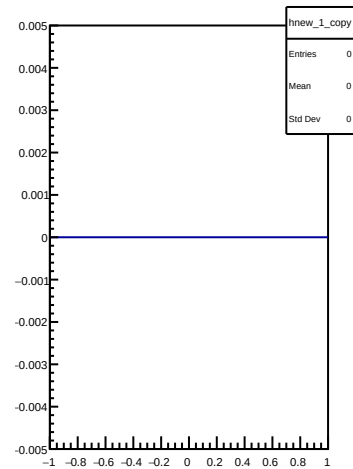


Fitted value of par[1]=Mean

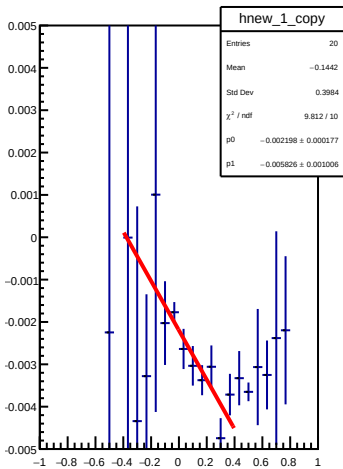




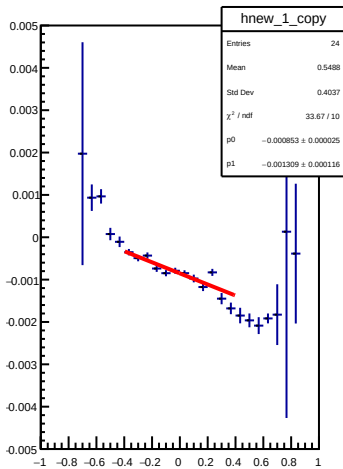
Fitted value of par[1]=Mean



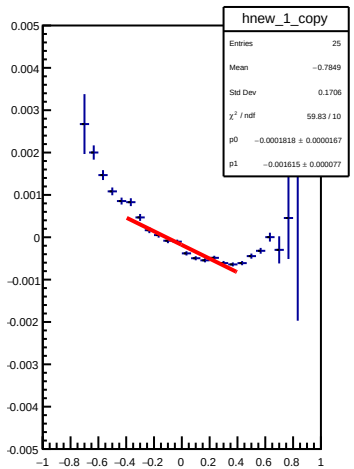
Fitted value of par[1]=Mean



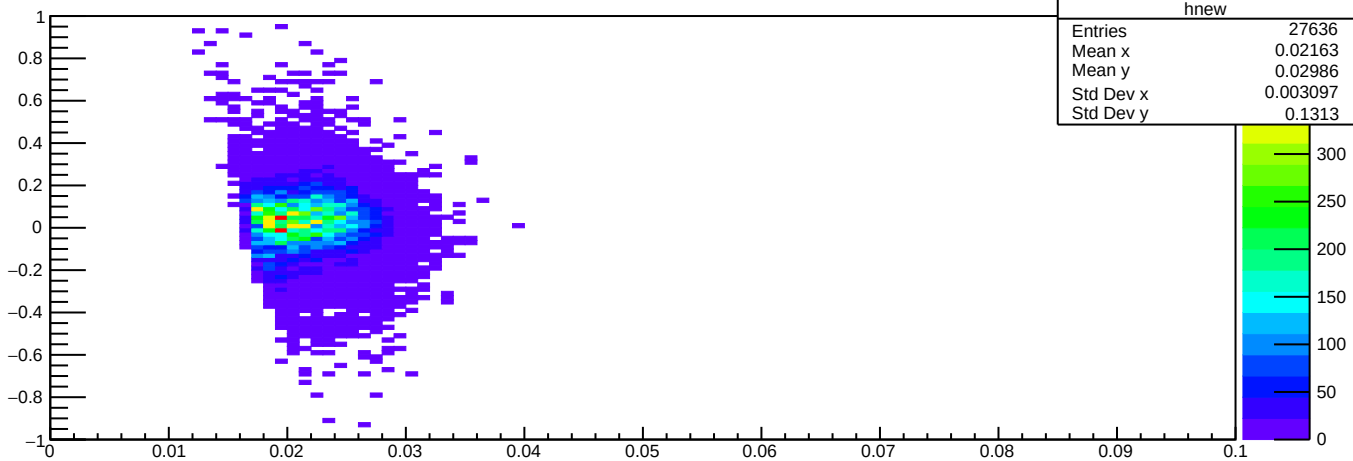
Fitted value of par[1]=Mean



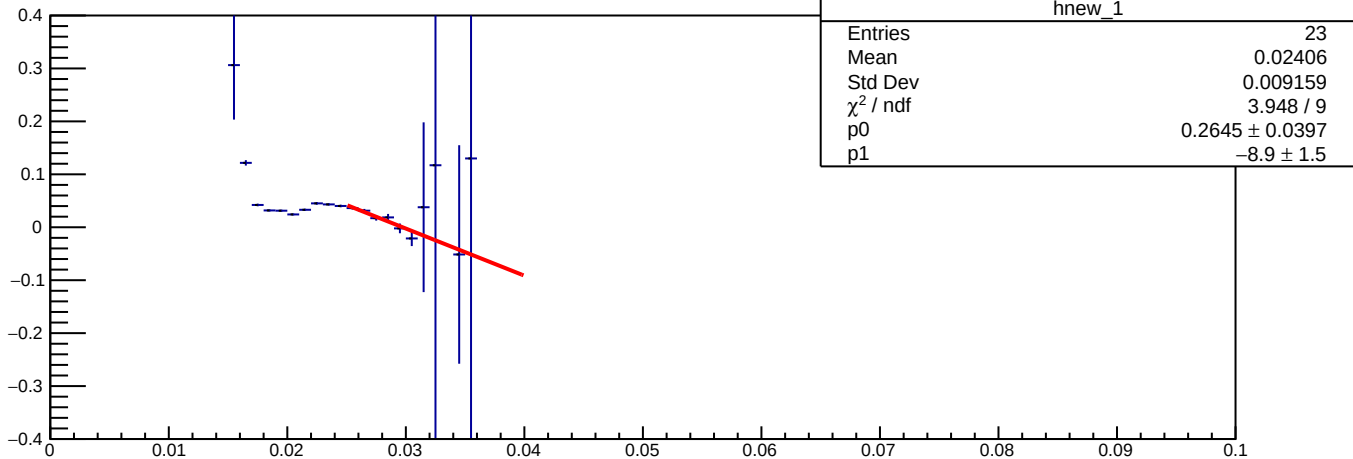
Fitted value of par[1]=Mean



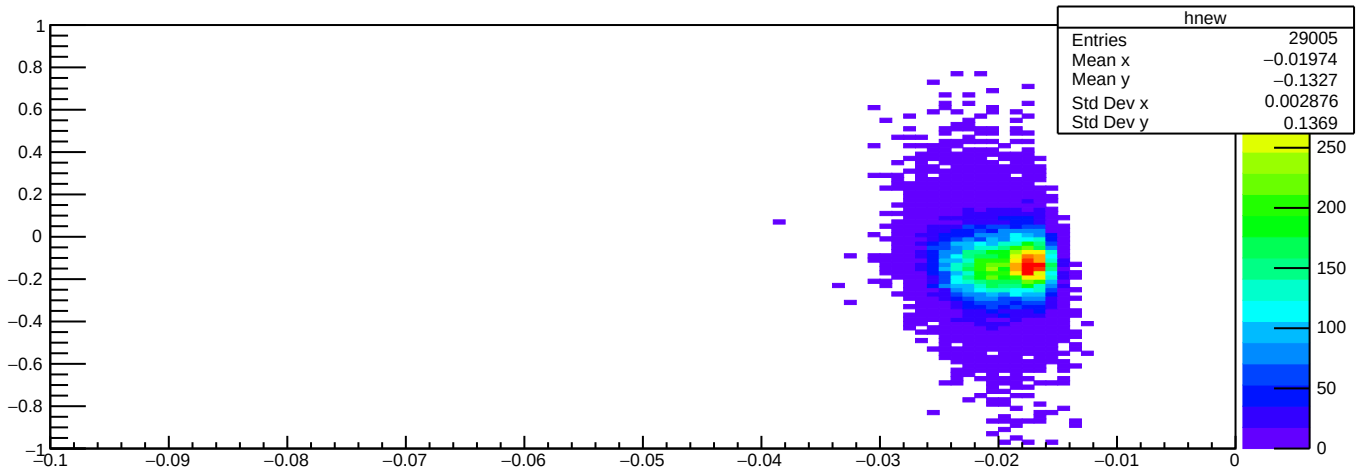
topTrkZ0:topPY/topP {abs(vzcM*2.306/vzcP-0.0485461841961)<0.003&&abs(topTrkT-botTrkT)<3&&abs(uncPY/uncP)<0.005&&abs(uncPX/uncP)<0.005&&abs(topPX/topP)<0.01}



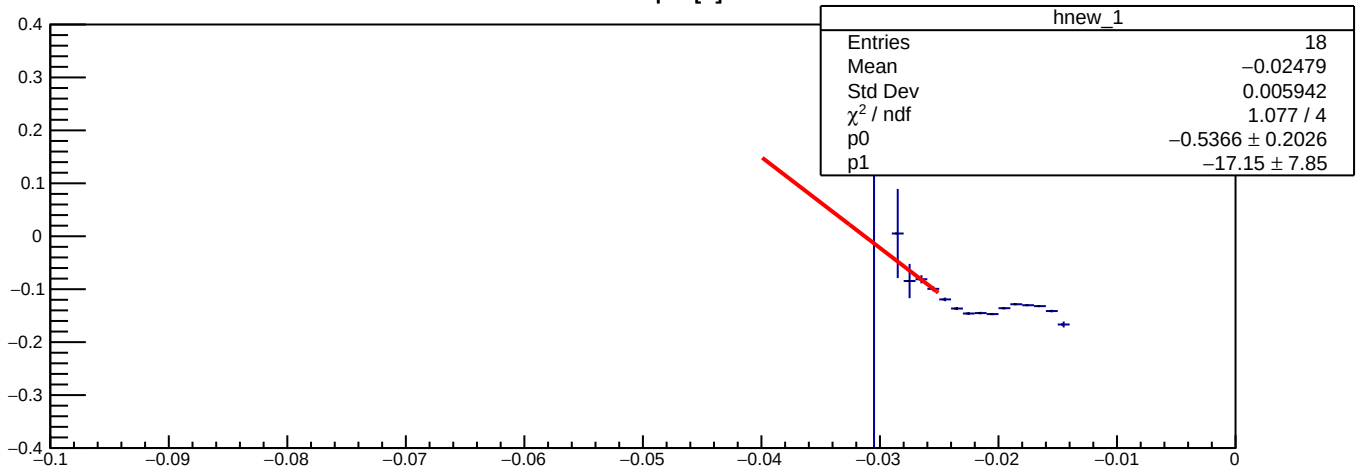
Fitted value of par[1]=Mean

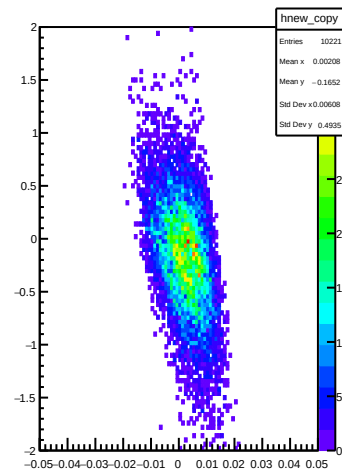
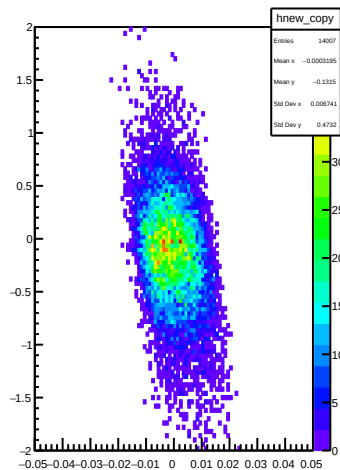
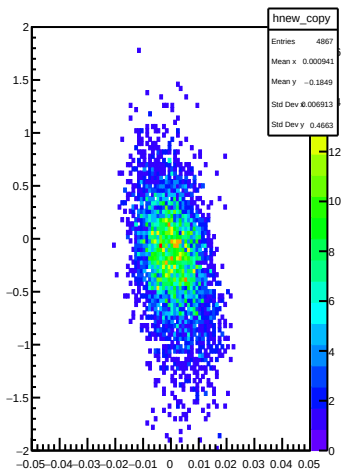
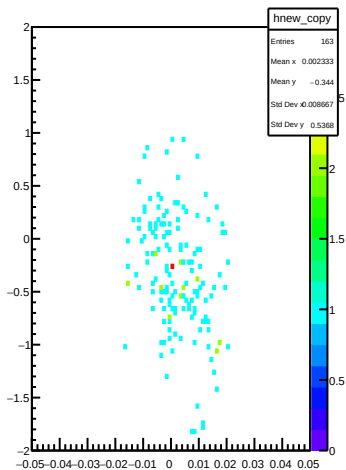


botTrkZ0:botPY/botP {abs(vzcM*2.306/vzcP-0.0485461841961)<0.003&&abs(topTrkT-botTrkT)<3&&abs(uncPY/uncP)<0.005&&abs(uncPX/uncP)<0.005&&abs(botPX/botP)<0.01}

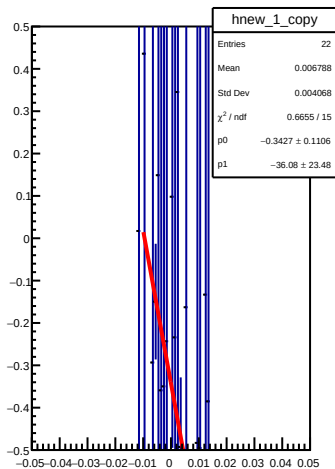


Fitted value of par[1]=Mean

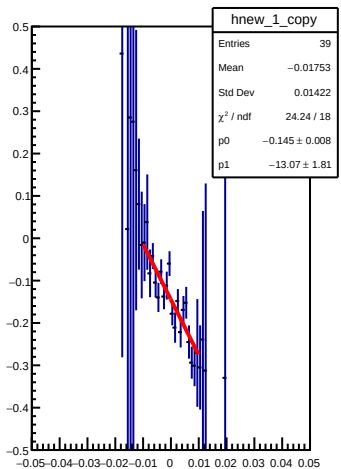




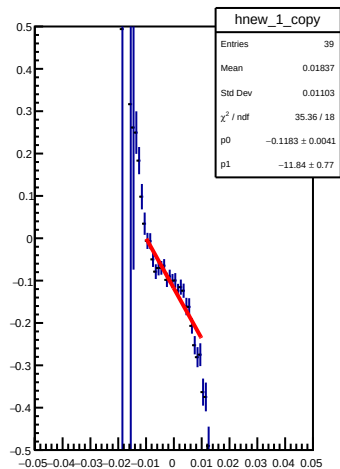
Fitted value of par[1]=Mean



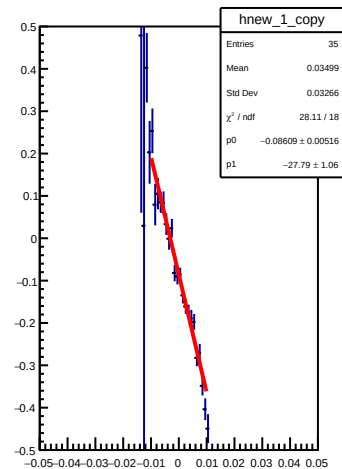
Fitted value of par[1]=Mean

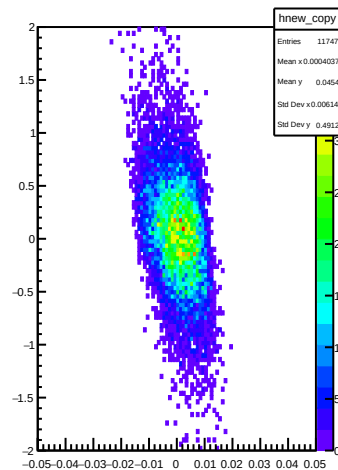
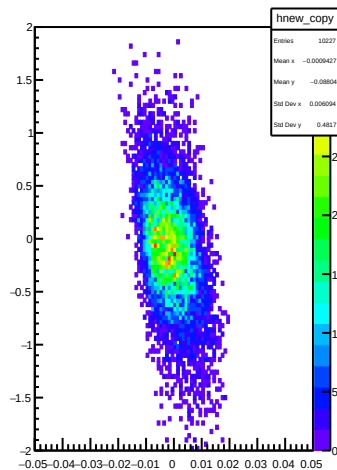
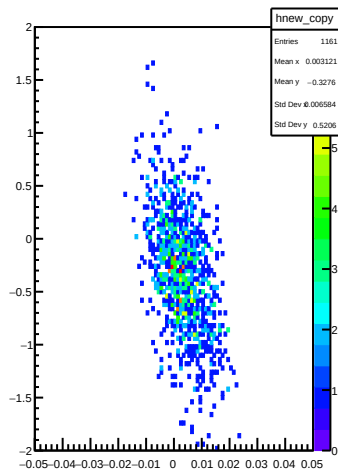
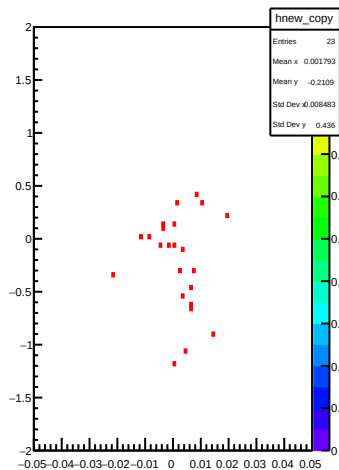


Fitted value of par[1]=Mean

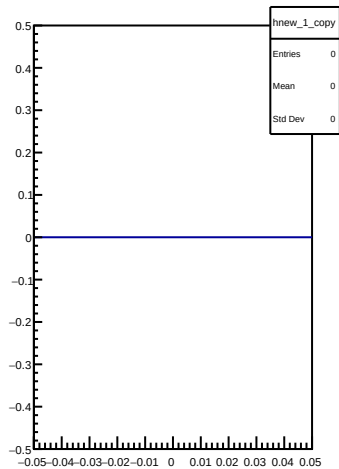


Fitted value of par[1]=Mean

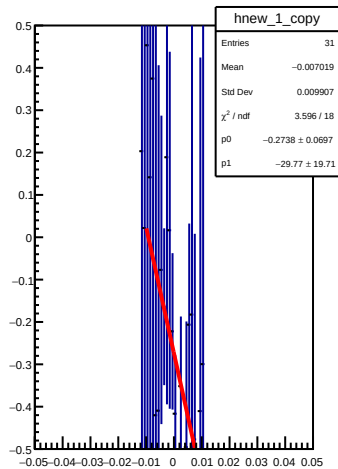




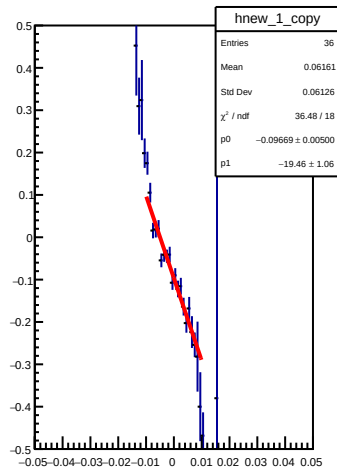
Fitted value of par[1]=Mean



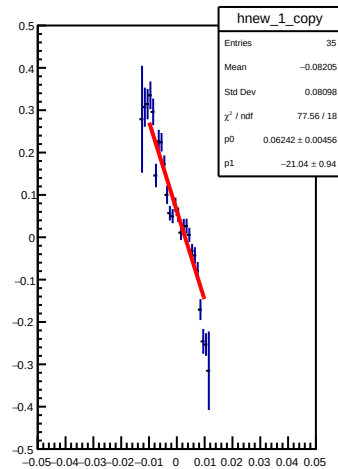
Fitted value of par[1]=Mean



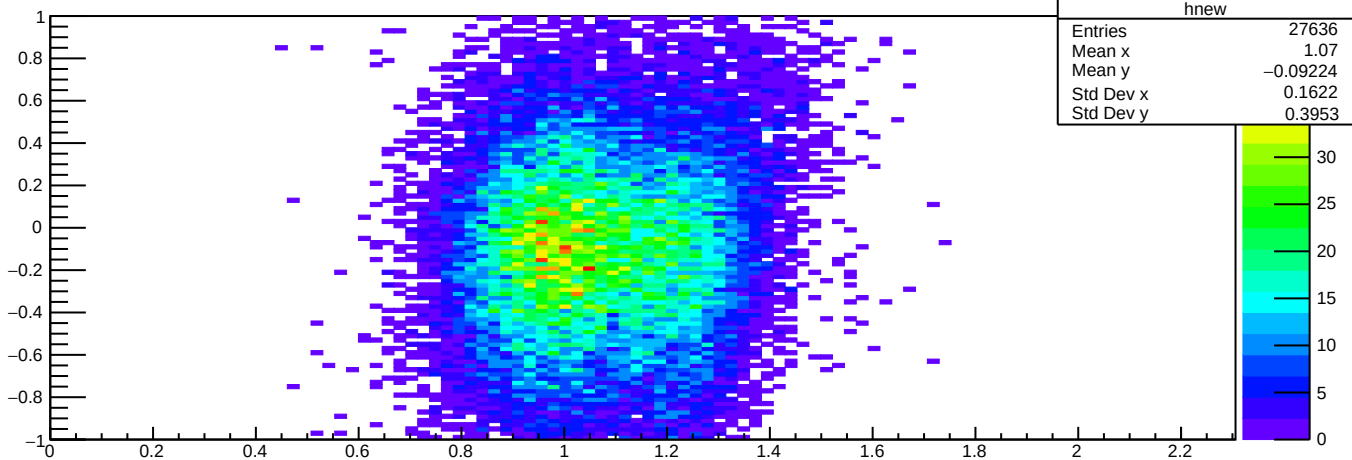
Fitted value of par[1]=Mean



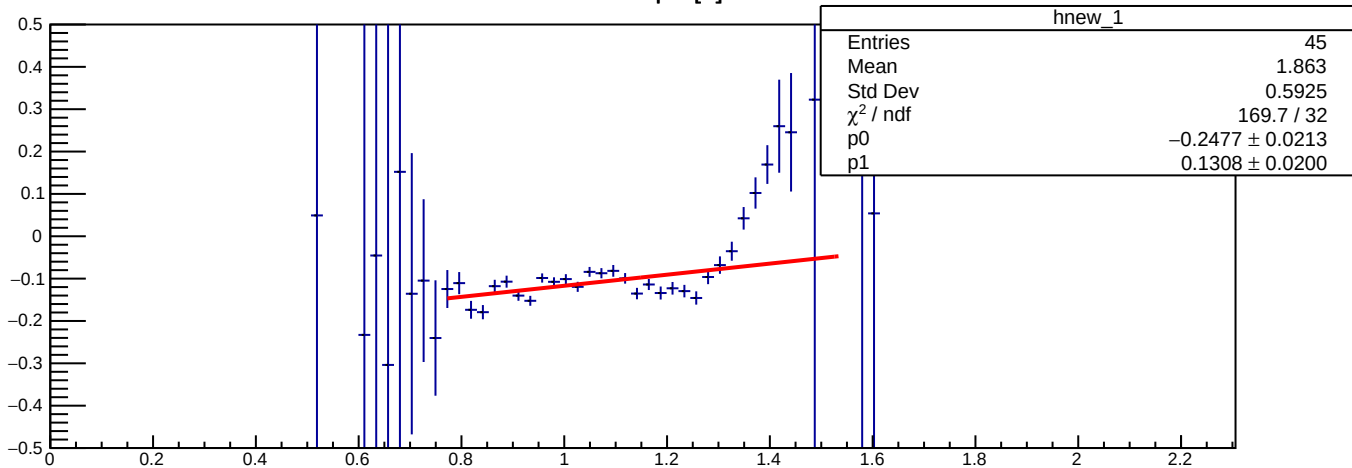
Fitted value of par[1]=Mean



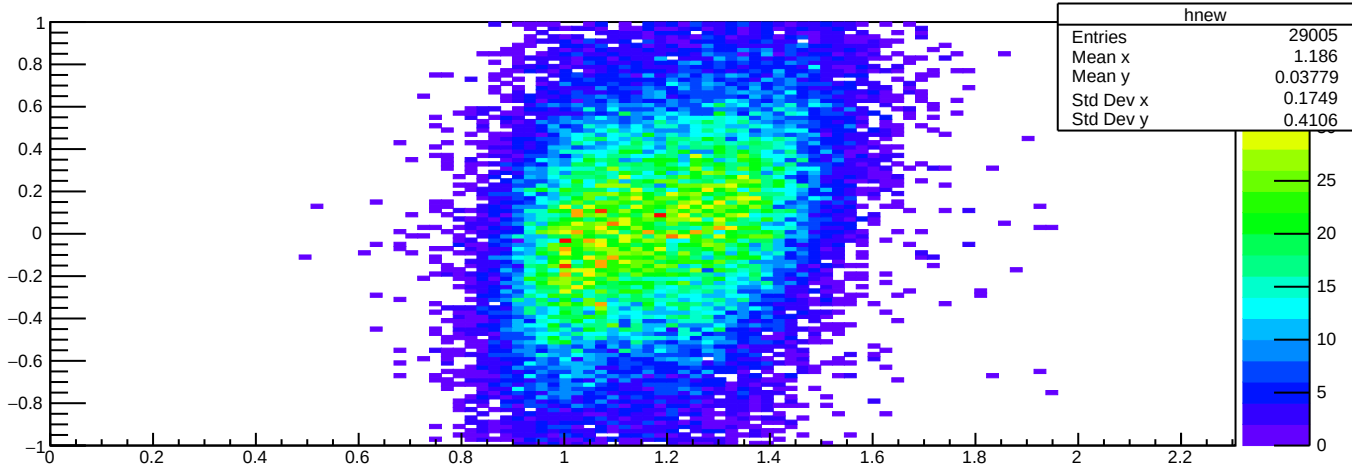
topTrkD0:topP {abs(vzcM*2.306/vzcP-0.0485461841961)<0.003&&abs(topTrkT-botTrkT)<3&&abs(uncPY/uncP)<0.005&&abs(uncPX/uncP)<0.005&&abs(topPX/topP)<0.01}



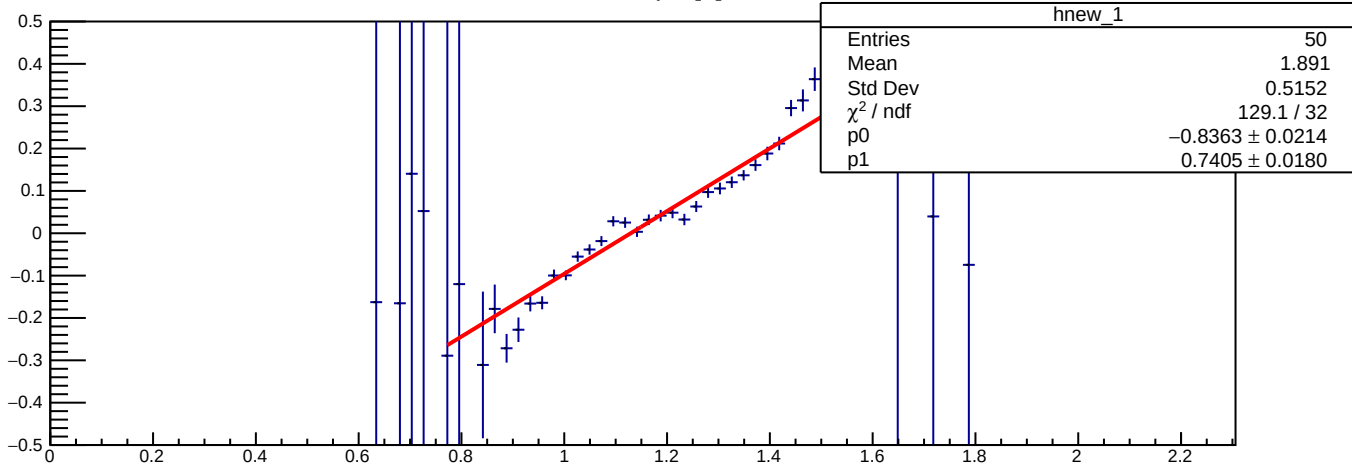
Fitted value of par[1]=Mean



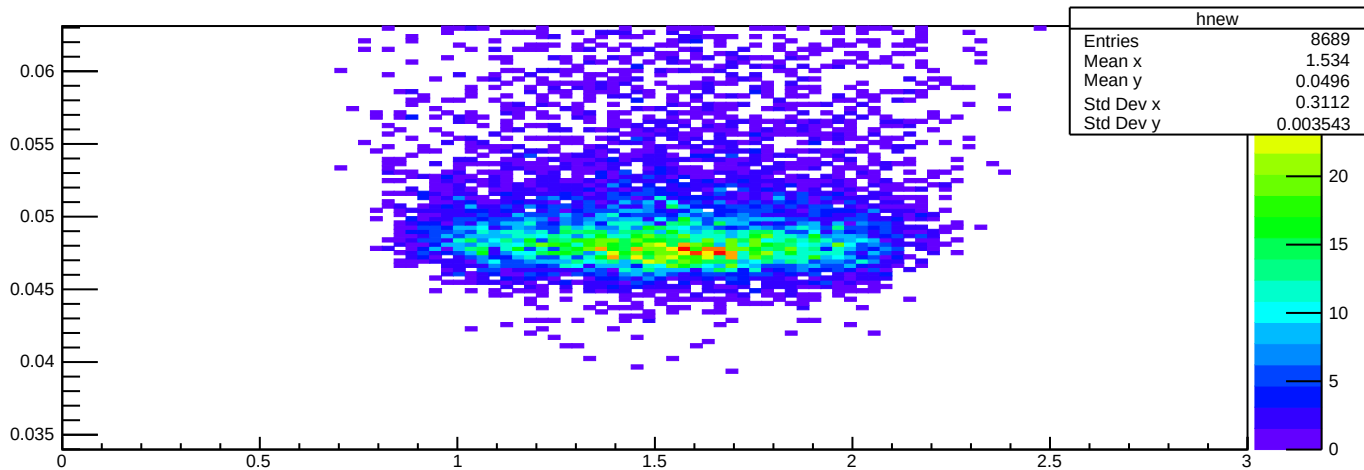
botTrkD0:botP {abs(vzcM*2.306/vzcP-0.0485461841961)<0.003&&abs(topTrkT-botTrkT)<3&&abs(uncPY/uncP)<0.005&&abs(uncPX/uncP)<0.005&&abs(botPX/botP)<0.01}



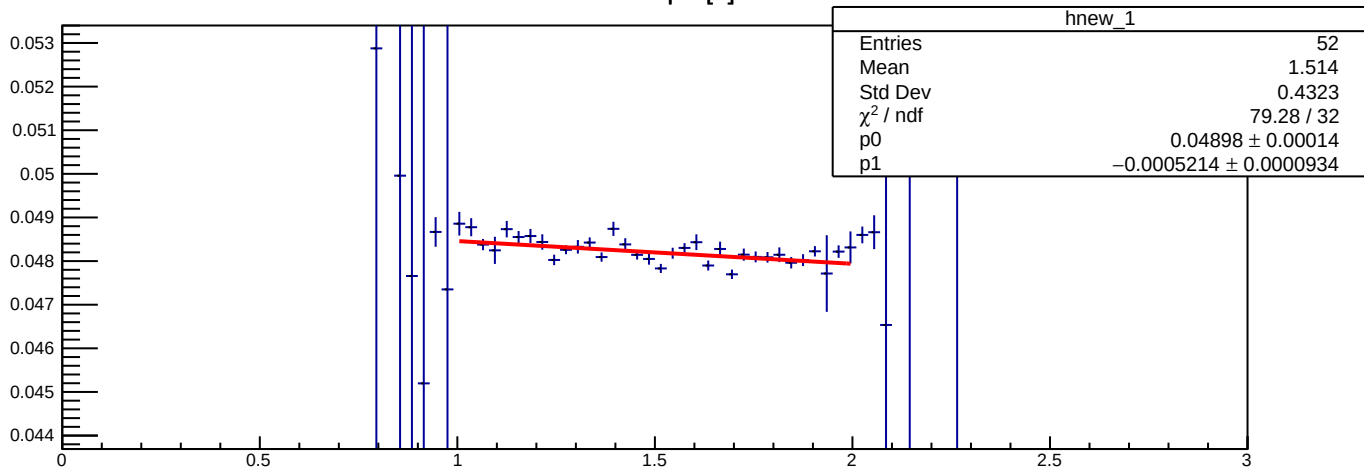
Fitted value of par[1]=Mean



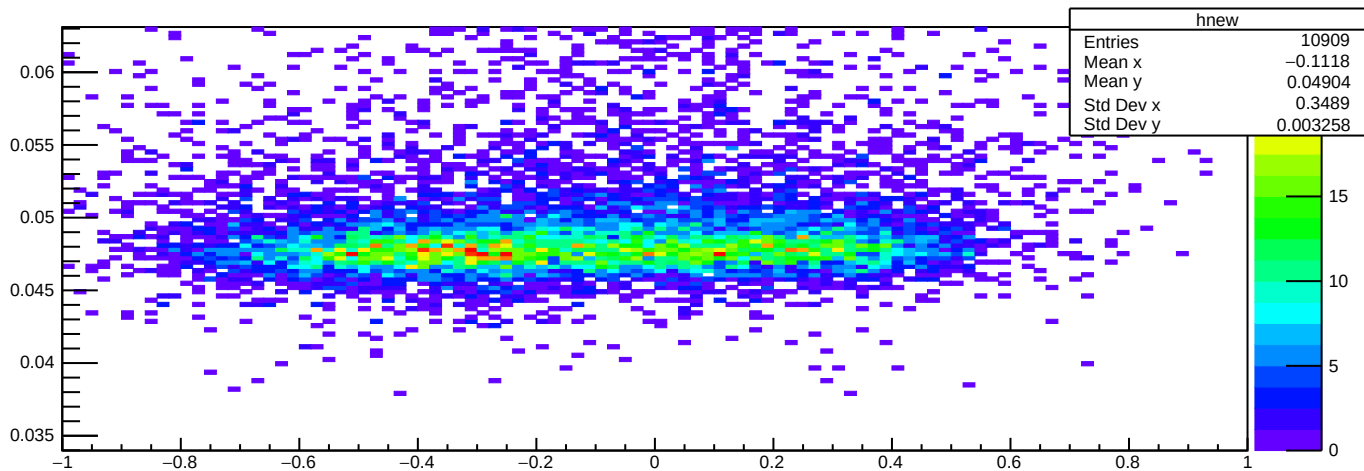
(vzcM*2.306/vzcP):atan2(topPY-botPY,topPX-botPX) {abs(topTrkT-botTrkT)<3&&abs(uncPY/uncP)<0.005&&abs(uncPX/uncP)<0.005&&abs(topP-botP)<0.1}



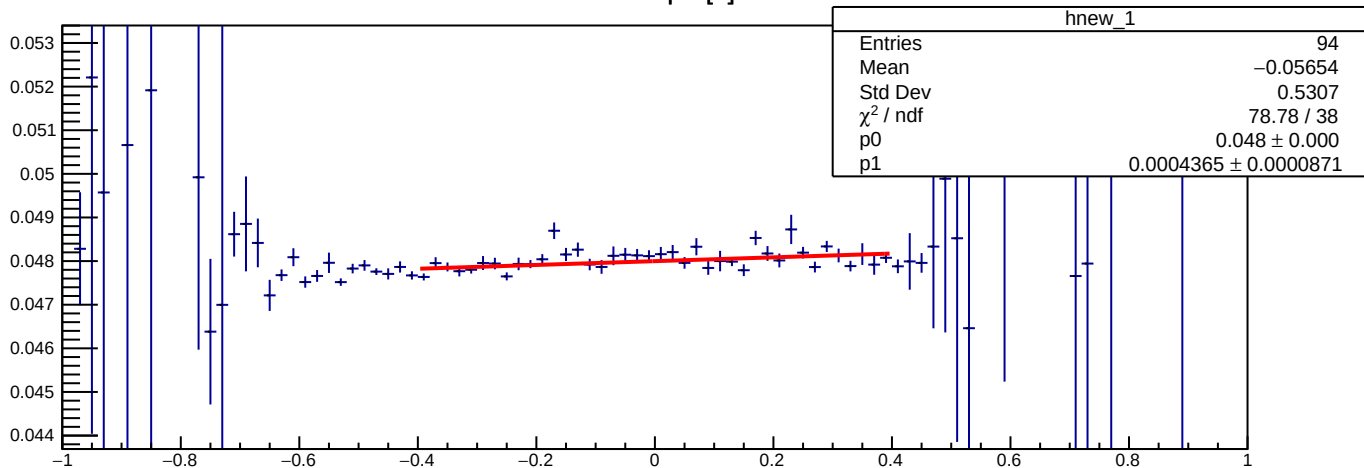
Fitted value of par[1]=Mean



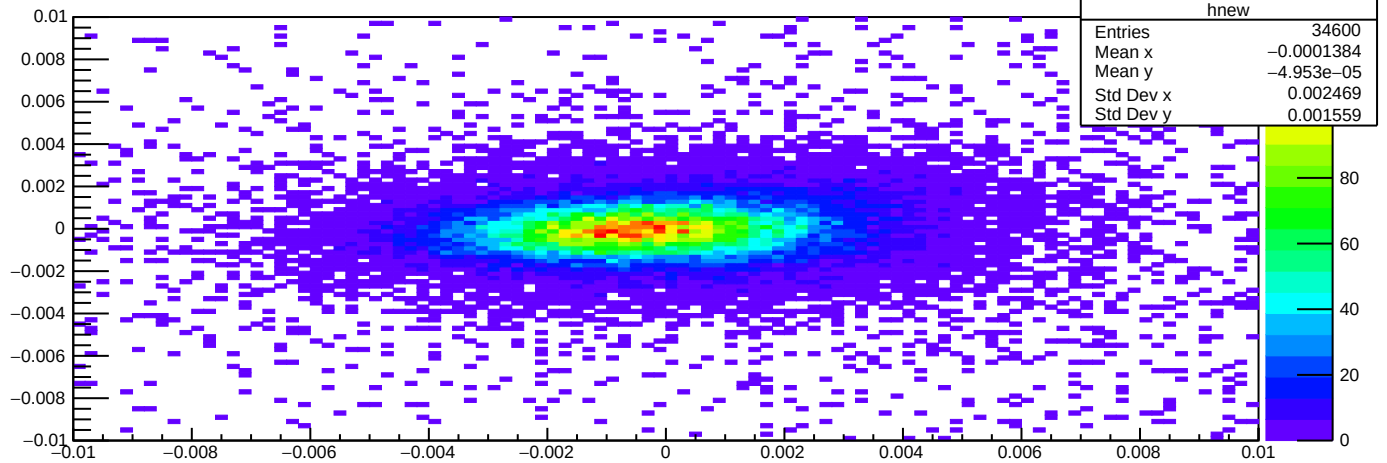
(vzcM*2.306/vzcP):topP-botP {abs(topTrkT-botTrkT)<3&&abs(uncPY/uncP)<0.005&&abs(uncPX/uncP)<0.005&&abs(atan2(topPY-botPY,topPX-botPX)-TMath::Pi()/2)<0.1}



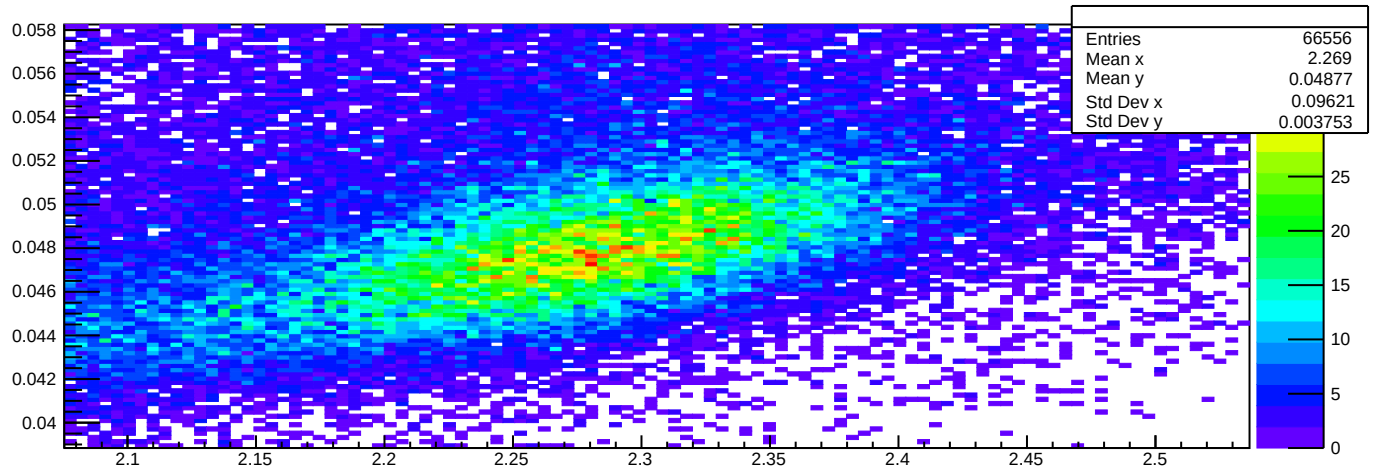
Fitted value of par[1]=Mean



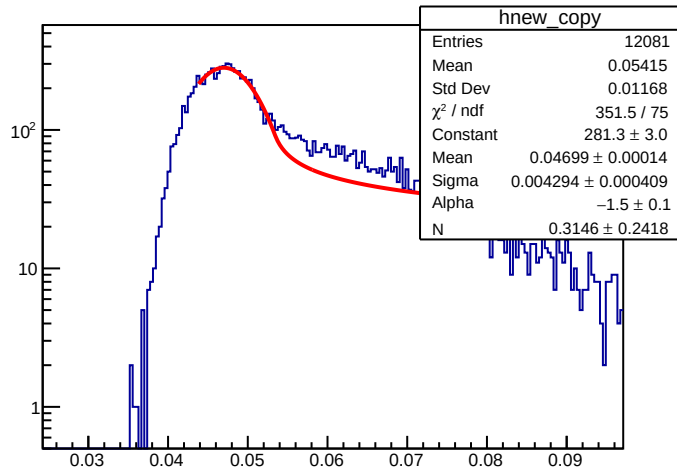
uncPY/uncP:uncPX/uncP {abs(topTrkT-botTrkT)<3&&abs(vzcM*2.306/vzcP-0.0485461841961)<0.003}



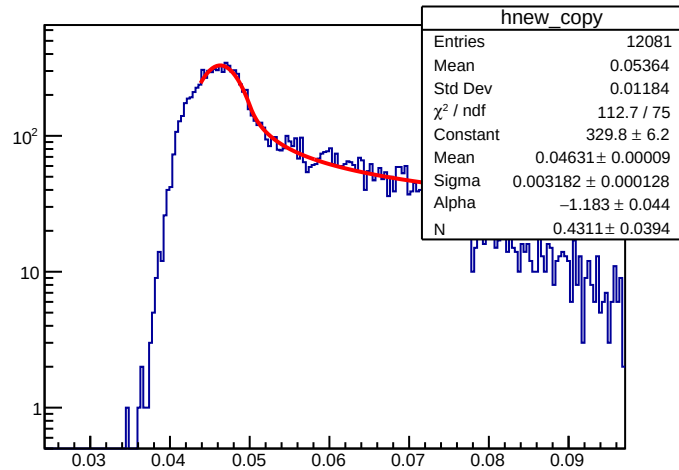
uncM:uncP



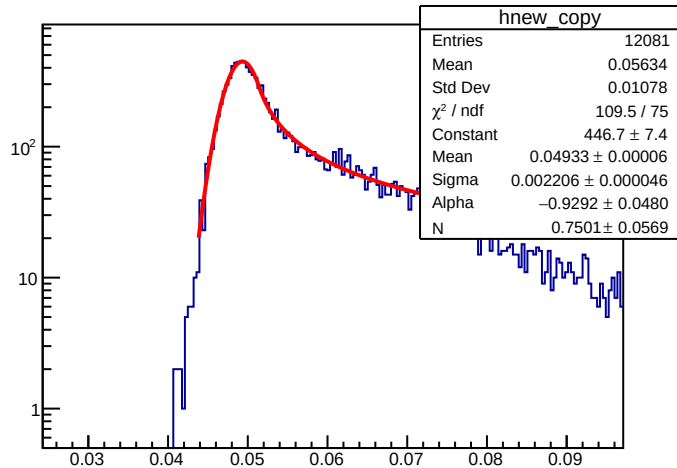
uncM (max(topMatchChisq,botMatchChisq)<5&&abs(topCIT-botCIT)<2&&abs(uncPY/uncP)<0.005&&abs(uncPY/uncP)<0.005)



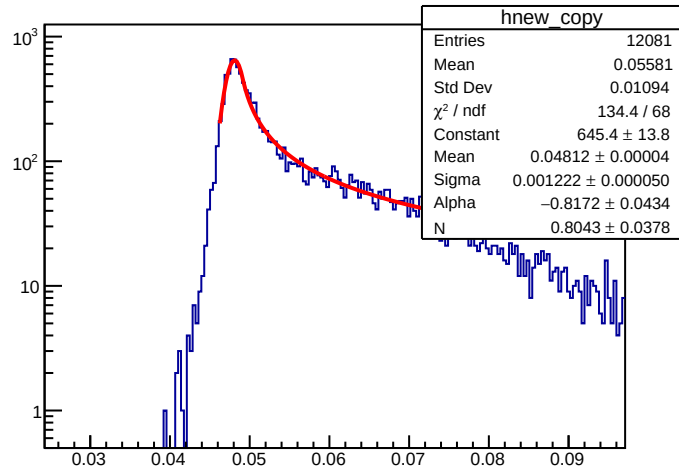
vzcM (max(topMatchChisq,botMatchChisq)<5&&abs(topCIT-botCIT)<2&&abs(uncPY/uncP)<0.005&&abs(uncPY/uncP)<0.005)



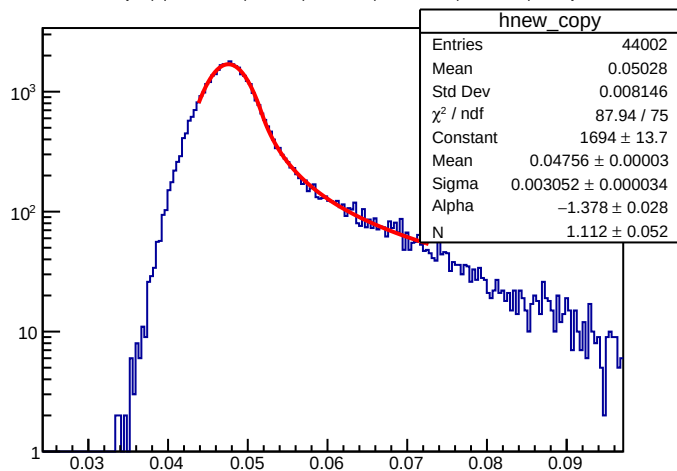
uncMP2.306uncP (max(topMatchChisq,botMatchChisq)<5&&abs(topCIT-botCIT)<2&&abs(uncPY/uncP)<0.005&&abs(uncPY/uncP)<0.005)



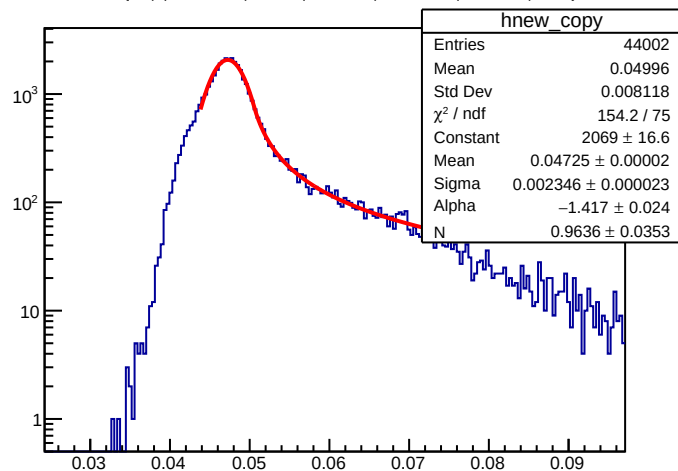
vzcMP2.306vzcP (max(topMatchChisq,botMatchChisq)<5&&abs(topCIT-botCIT)<2&&abs(uncPY/uncP)<0.005&&abs(uncPY/uncP)<0.005)



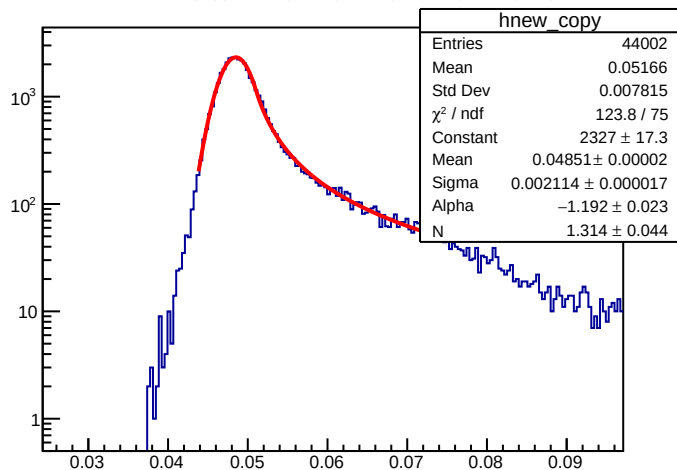
uncM {abs(topTrkT-botTrkT)<3&&abs(uncPX/uncP)<0.005&&abs(uncPY/uncP)<0.005}



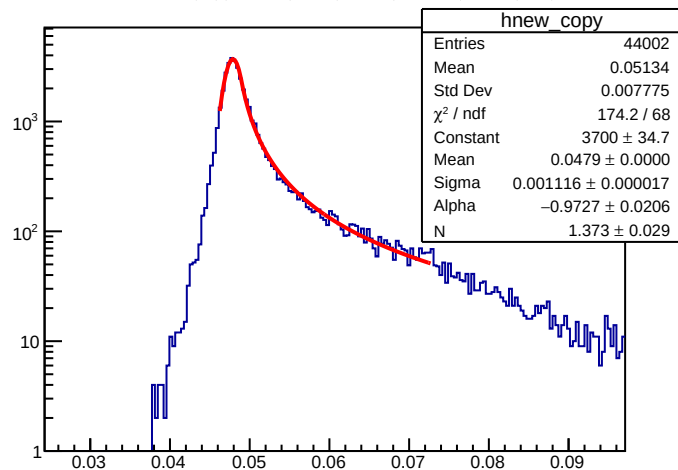
vzcM {abs(topTrkT-botTrkT)<3&&abs(uncPX/uncP)<0.005&&abs(uncPY/uncP)<0.005}



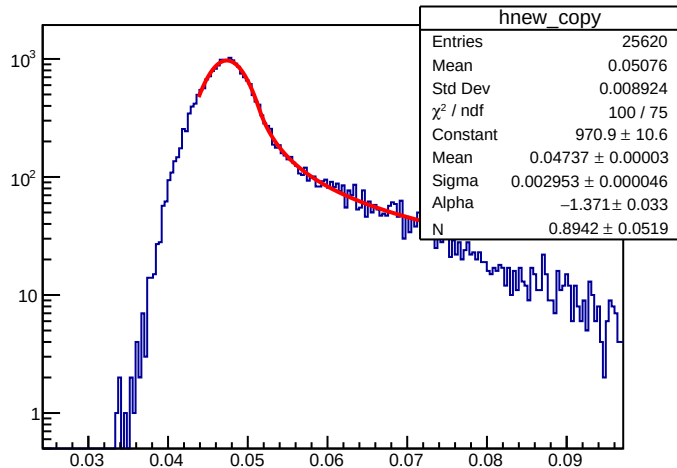
uncM*2.306/uncP {abs(topTrkT-botTrkT)<3&&abs(uncPX/uncP)<0.005&&abs(uncPY/uncP)<0.005}



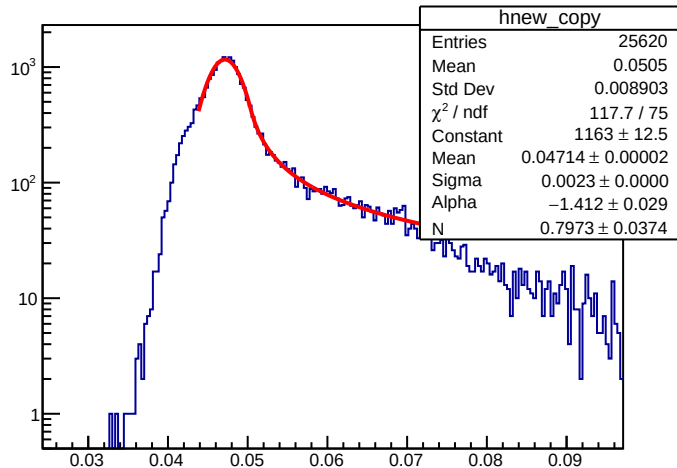
vzcM*2.306/vzcP {abs(topTrkT-botTrkT)<3&&abs(uncPX/uncP)<0.005&&abs(uncPY/uncP)<0.005}



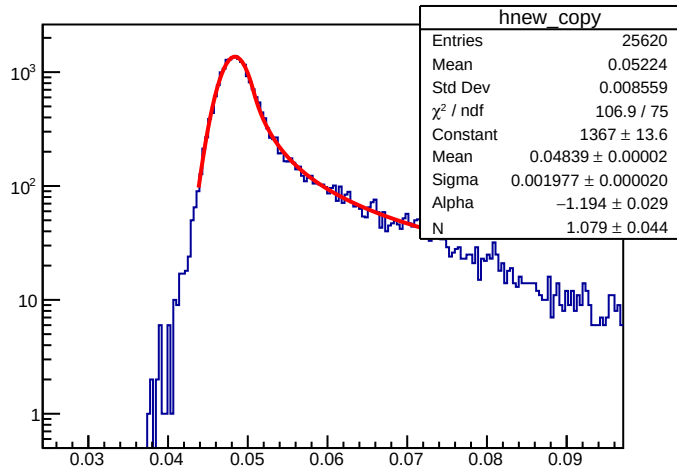
uncM (abs(topTrkT-botTrkT)<3&&abs(uncPX/uncP)<0.005&&abs(uncPY/uncP)<0.005&&(topHasL1&&botHasL1))



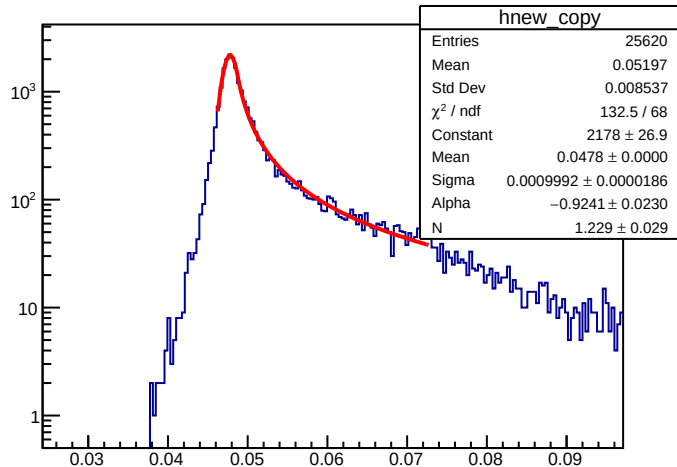
vzcM (abs(topTrkT-botTrkT)<3&&abs(uncPX/uncP)<0.005&&abs(uncPY/uncP)<0.005&&(topHasL1&&botHasL1))



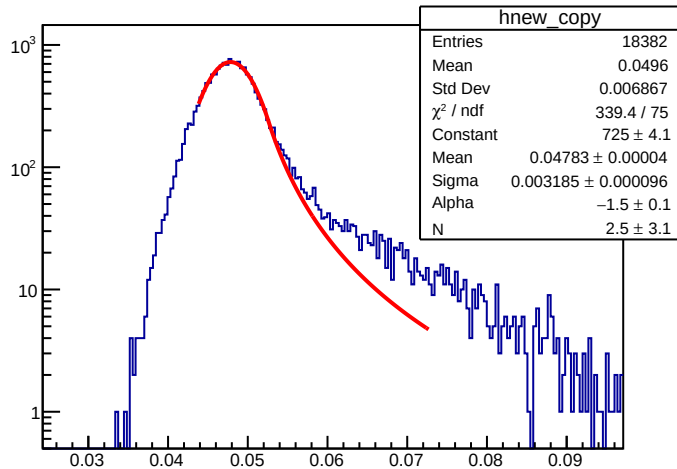
uncM*2.306/uncP (abs(topTrkT-botTrkT)<3&&abs(uncPX/uncP)<0.005&&abs(uncPY/uncP)<0.005&&(topHasL1&&botHasL1))



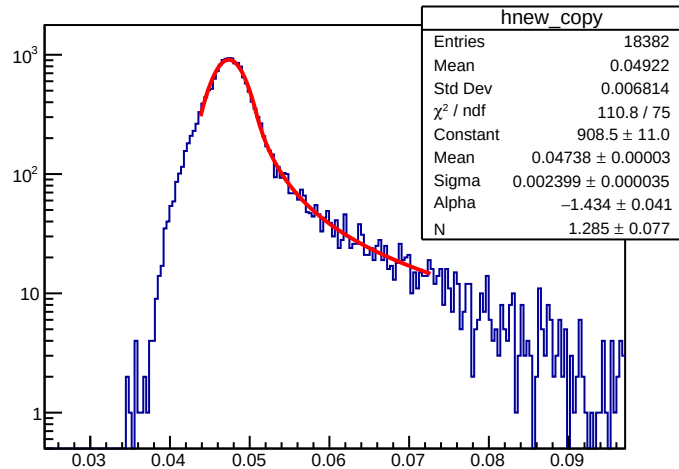
vzcM*2.306/vzcP (abs(topTrkT-botTrkT)<3&&abs(uncPX/uncP)<0.005&&abs(uncPY/uncP)<0.005&&(topHasL1&&botHasL1))



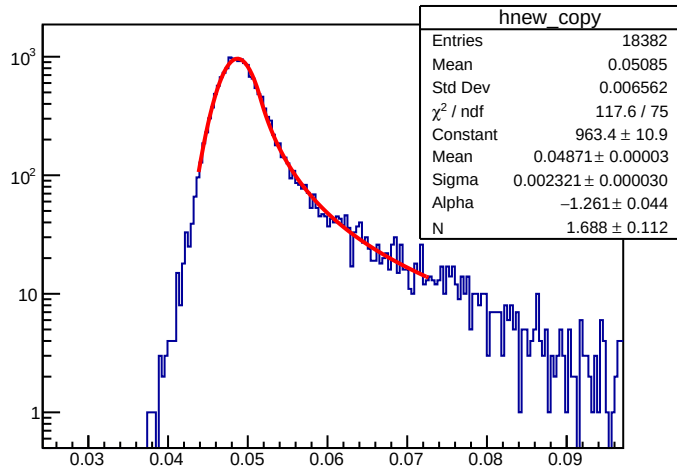
uncM (abs(topTrkT-botTrkT)<3&&abs(uncPX/uncP)<0.005&&abs(uncPY/uncP)<0.005&&(topHasL1&&botHasL1))



vzcM (abs(topTrkT-botTrkT)<3&&abs(uncPX/uncP)<0.005&&abs(uncPY/uncP)<0.005&&(topHasL1&&botHasL1))



uncM*2.306/uncP (abs(topTrkT-botTrkT)<3&&abs(uncPX/uncP)<0.005&&abs(uncPY/uncP)<0.005&&(topHasL1&&botHasL1))



vzcM*2.306/vzcP (abs(topTrkT-botTrkT)<3&&abs(uncPX/uncP)<0.005&&abs(uncPY/uncP)<0.005&&(topHasL1&&botHasL1))

