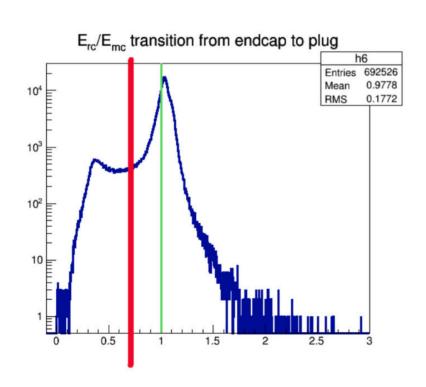
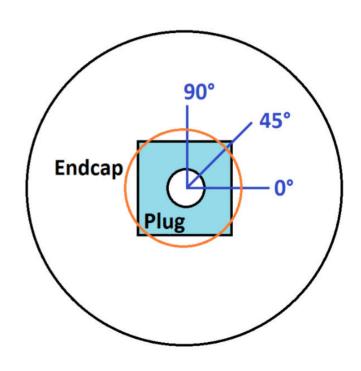
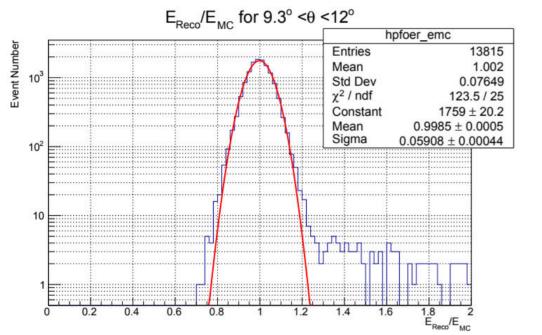
WIMP search in Mono-Photon Channel

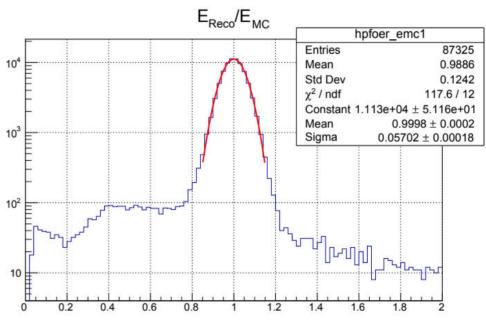
Problems in the previous work



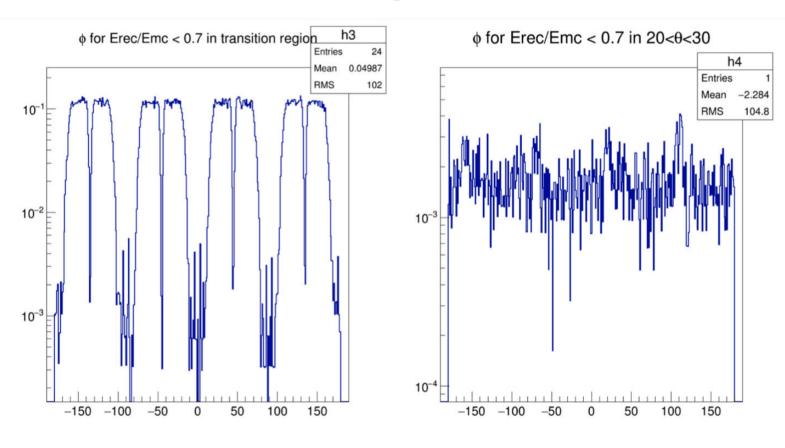


Plots according to current sample

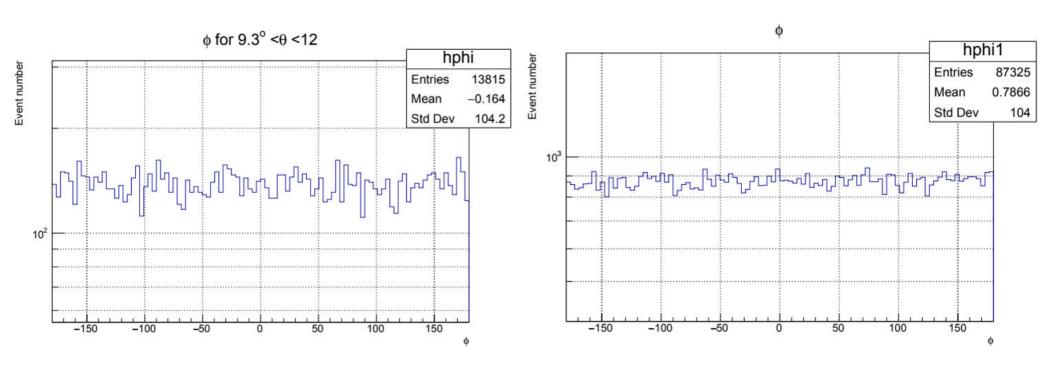


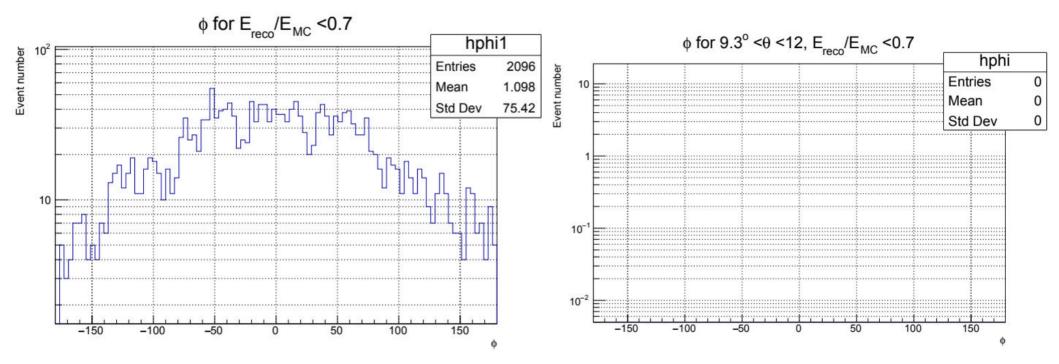


Problems in the previous work

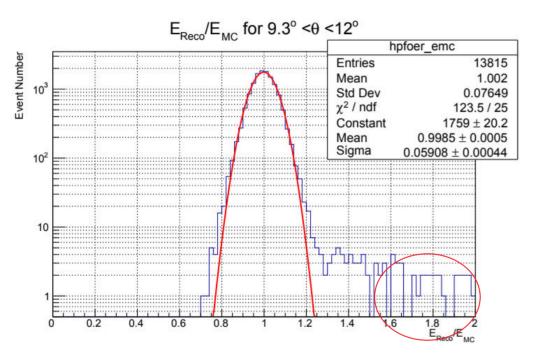


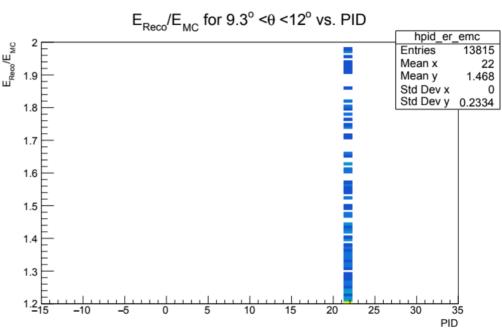
Plots according to current sample



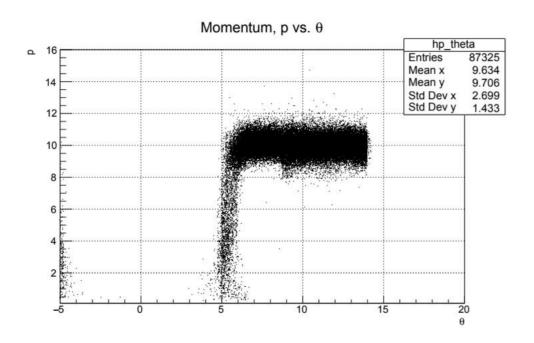


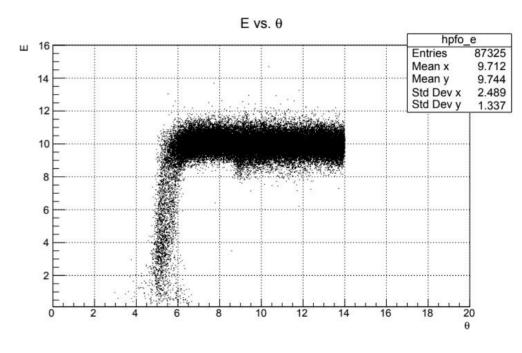
Verifying photon reconstruction



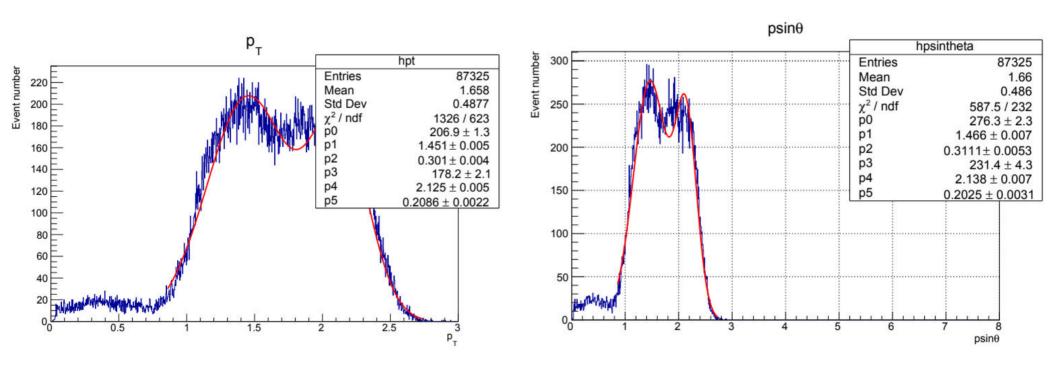


Direction of the photon with respect to beam

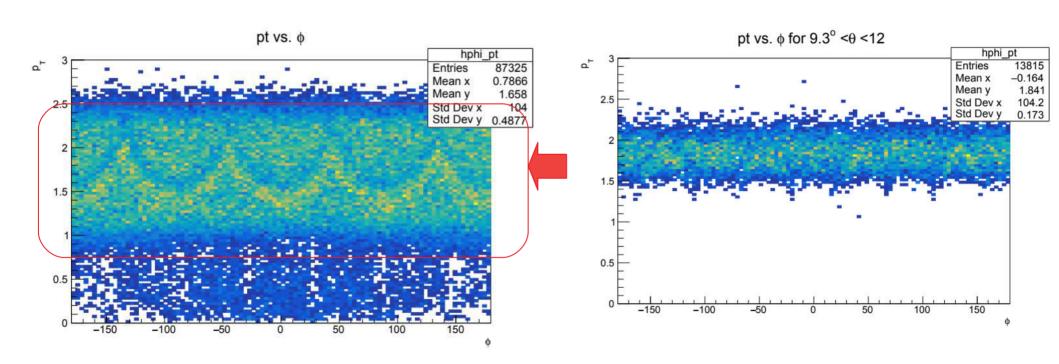




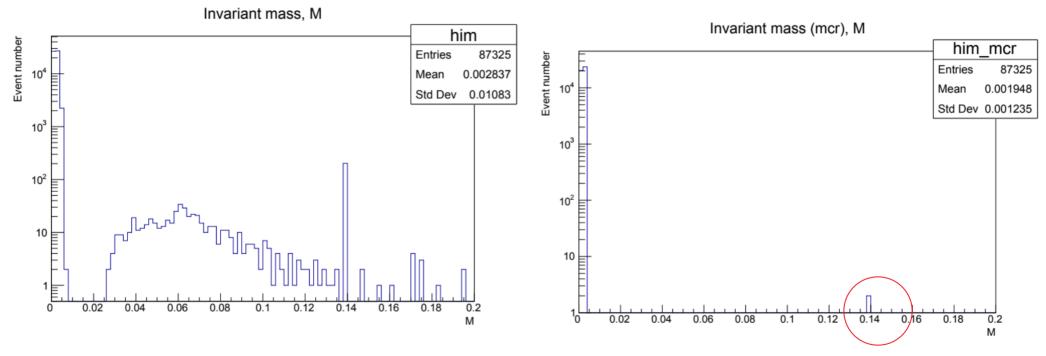
Transverse momentum



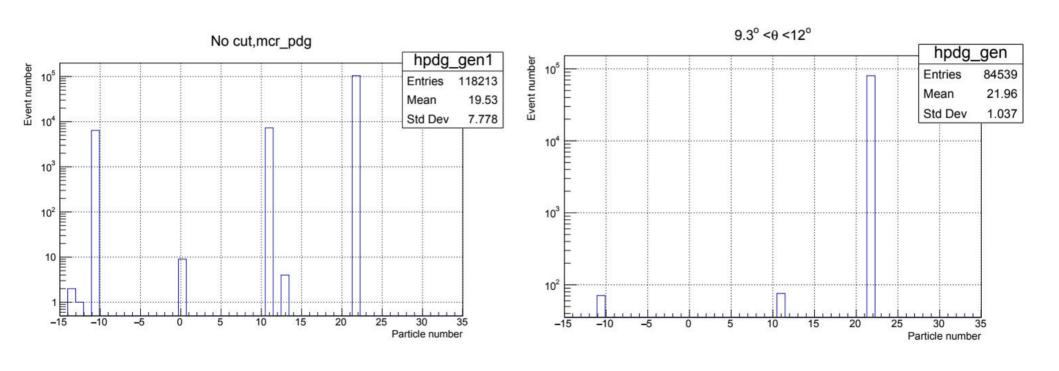
Tranverse momentum-phi correlation

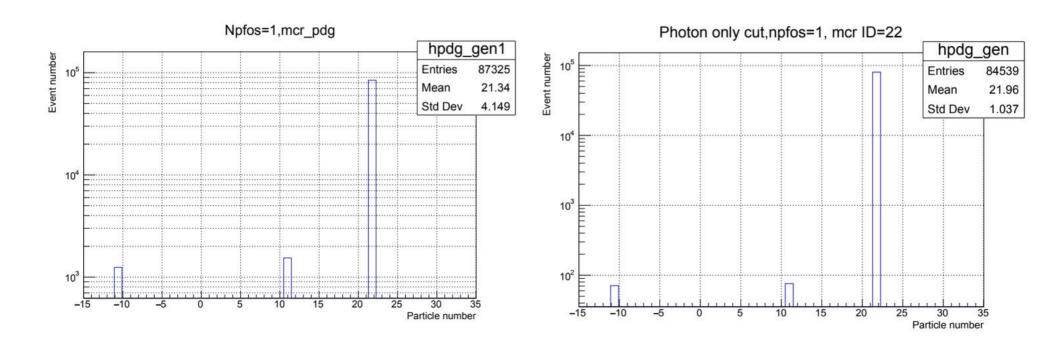


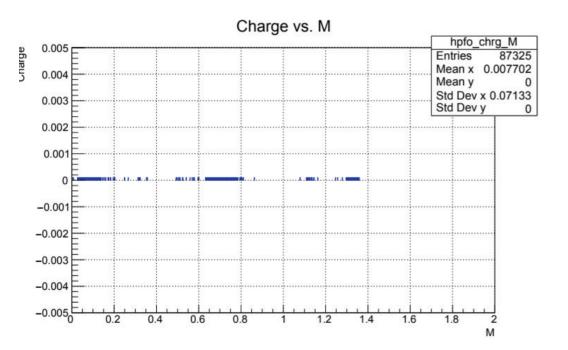
Problem in the invariant mass? Photon only, npfos=1

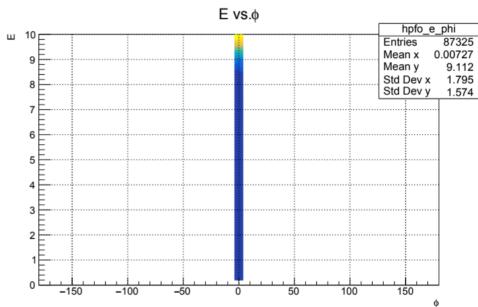


Particles involved









Future tasks

Create relevant plots for the samples at 500 GeV