hcal_dx

bb_ps_e>0.2
bb_tr_n==1
bb_gem_track_nhits>=3
abs(bb_tr_vz)<0.065
W2>0.66
W2<1.10
hcal_x_exp>-1.3
hcal_x_exp<0.5
hcal_y_exp>-0.35
hcal_y_exp<0.4
abs(e_over_p-0.98)<0.2
hcal_e>0.025
abs(hcal_dy)<0.3
abs(bb_tr_r_x-bb_tr_r_th*0.9)<0.3
abs(bb_tr_r_y-0.9*bb_tr_r_ph+0.005)<0.1
abs(hcal_sh_atime_diff)<10
passed_atime_cuts==1