hcal_dx:bb_ps_e

bb_tr_n==1
bb_gem_track_nhits>=3
bb_gem_track_chi2ndf<15
abs(bb_tr_vz)<0.07
W2>0.65
W2<1.1
nsigx_fid>1
nsigy_fid>1
abs(e_over_p-1)<1
hcal_e>0.025
abs(hcal_dy)<3*dysig
abs(bb_tr_r_x-0.9*bb_tr_r_th)<0.3
abs(bb_tr_r_y-0.9*bb_tr_r_ph+0.005)<0.1
abs(hcal_sh_atime_diff)<10