

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