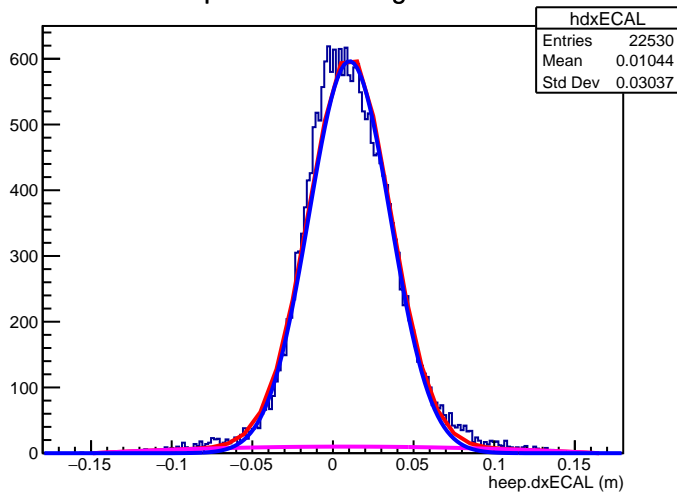
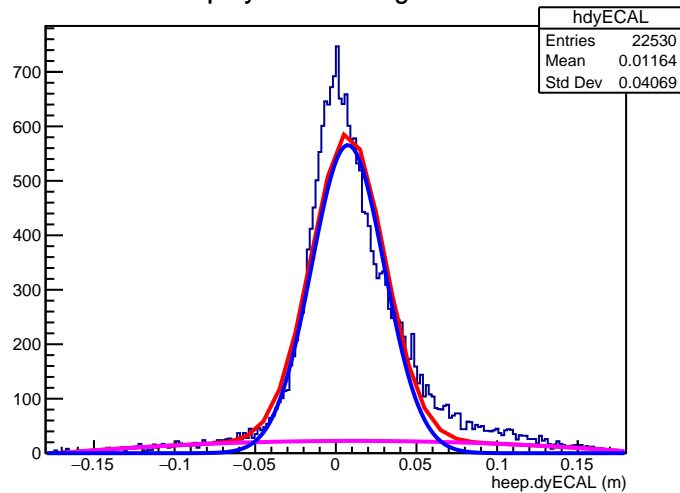


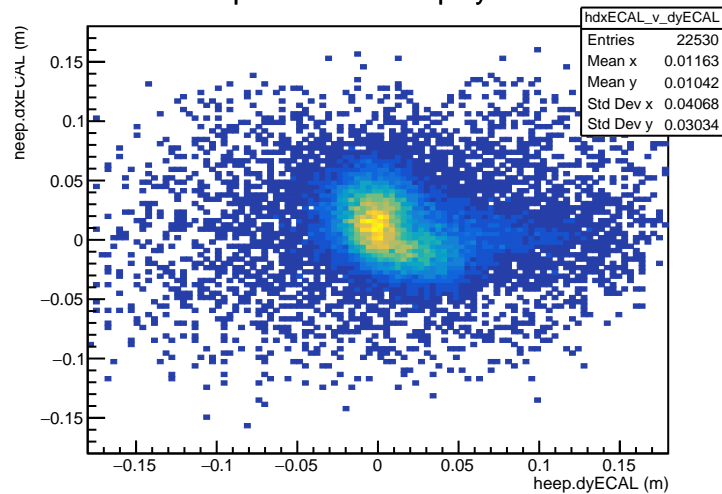
heep.dxEAL after global cut



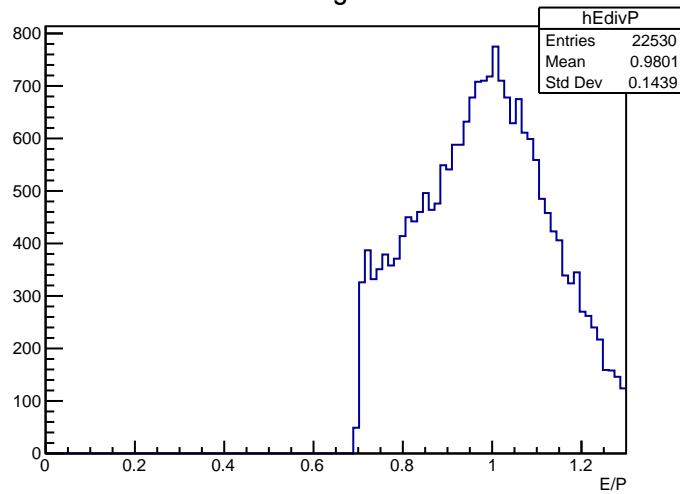
heep.dyECAL after global cut



heep.dxEAL vs heap.dyECAL



E/P after global cut



Date of creation: 6/13/2025

Macro processing time: CPU 934.8s | Real 2358.7s

Total # events analyzed: 4954481

Total # events passed global cuts: 22530

Global cuts:

**((g.runnum<4043.&&abs(heep.dt_ADC-10.)<15.)||(g.runnum>=4043
.&&abs(heep.dt_ADC)<10.))&&(abs(heep.dpp-0.016)<0.036&&heep.
ecalor/heep.eprime_eth>0.7&&abs(sbs.tr.vz[0]+0.1)<0.18&&sbs.g
emFPP.track.ntrack>0&&sbs.gemFPP.track.sclose[0]<0.01&&(sbs.
gemFT.track.nhits[0]>4||sbs.gemFT.track.ngoodhits[0]>2))**

Fit Integrated Elastic Yield X: 20927

Fit Integrated Elastic Yield Y: 17766