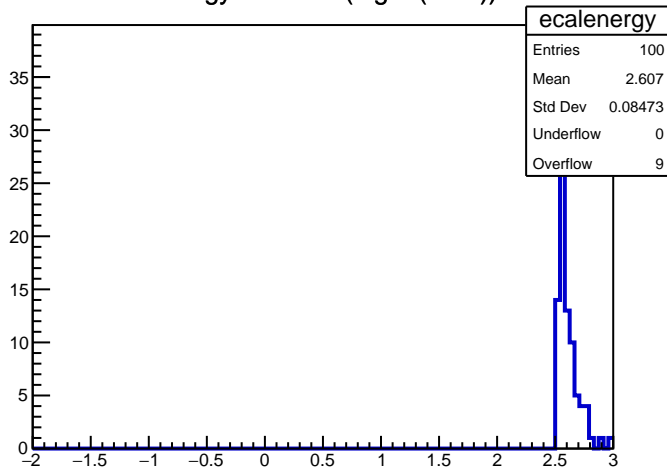
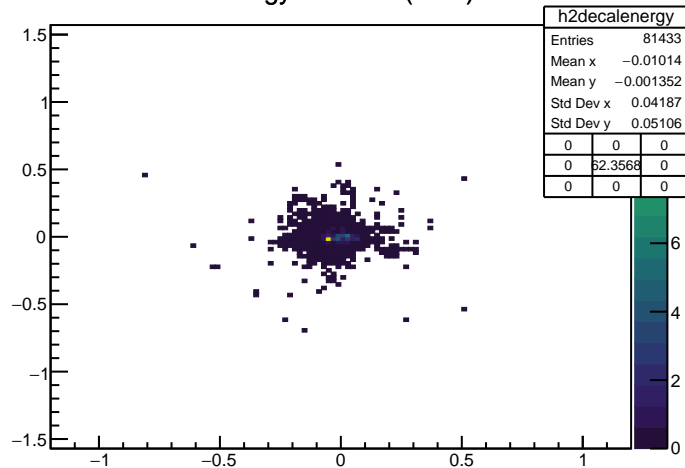


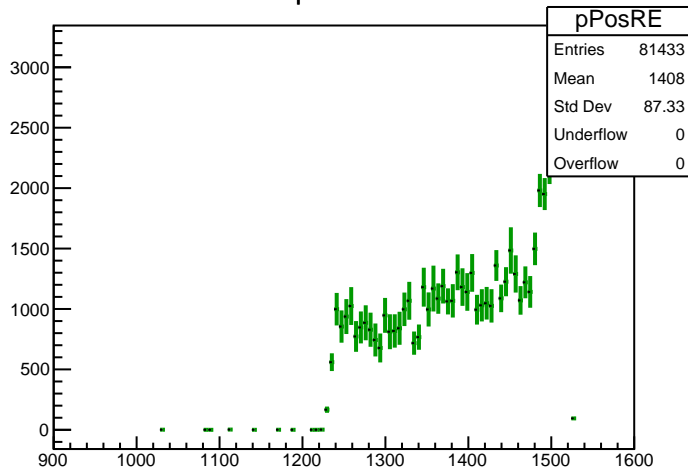
Energy in ECAL (log10(GeV))



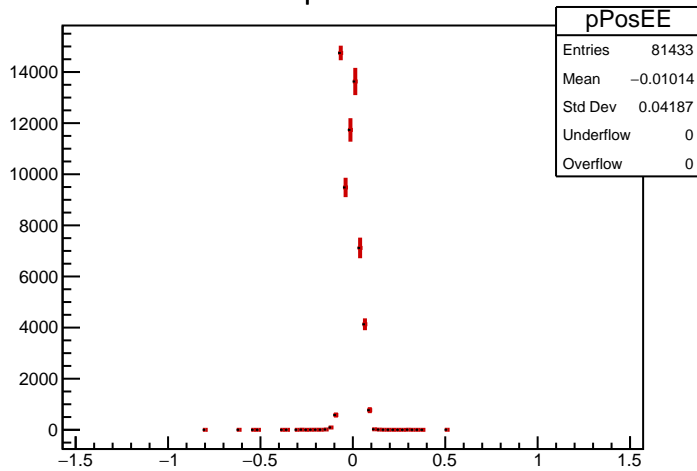
Energy in ECAL (GeV)

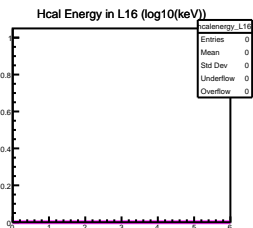
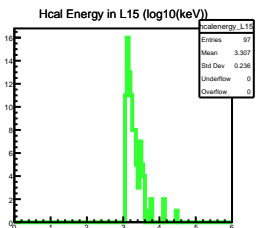
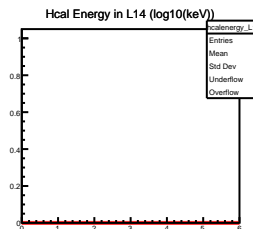
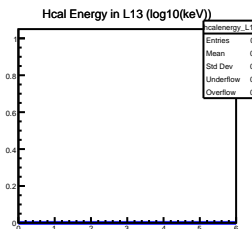
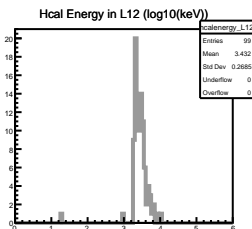
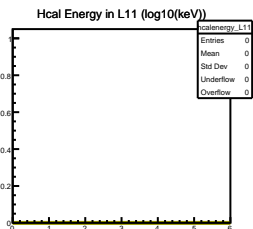
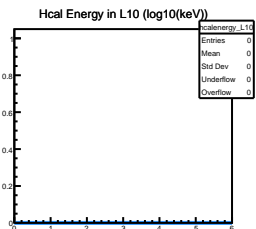
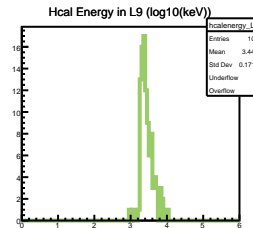
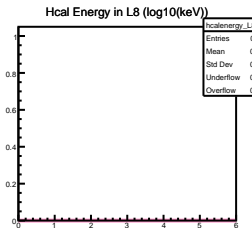
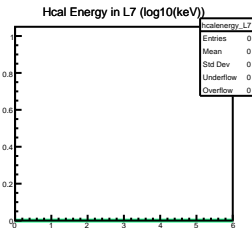
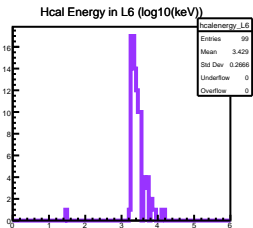
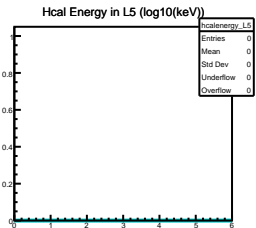
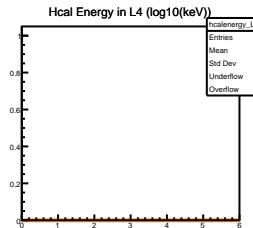
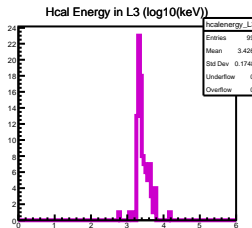
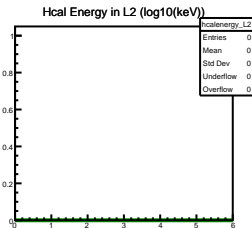
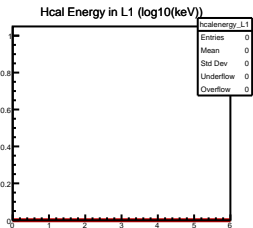
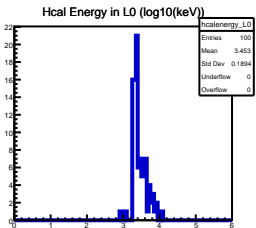


pPosRE

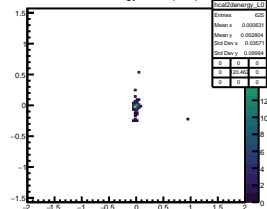


pPosEE

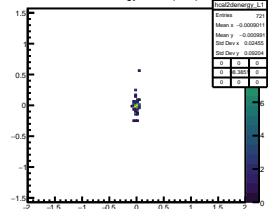




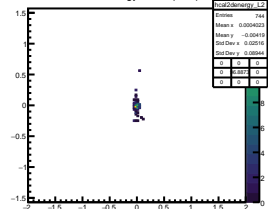
Hcal Energy in L0 (keV)



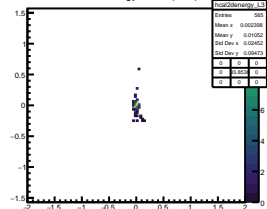
Hcal Energy in L1 (keV)



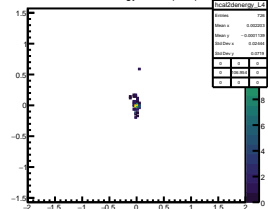
Hcal Energy in L2 (keV)



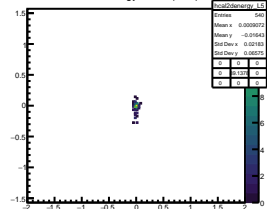
Hcal Energy in L3 (keV)



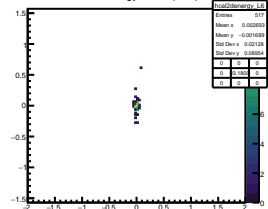
Hcal Energy in L4 (keV)



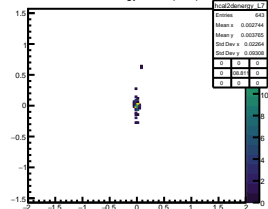
Hcal Energy in L5 (keV)



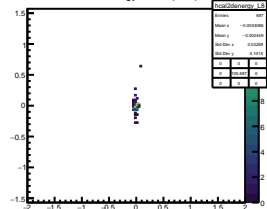
Hcal Energy in L6 (keV)



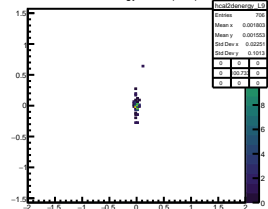
Hcal Energy in L7 (keV)



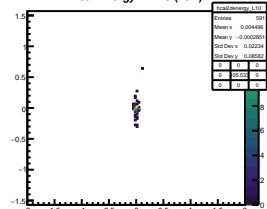
Hcal Energy in L8 (keV)



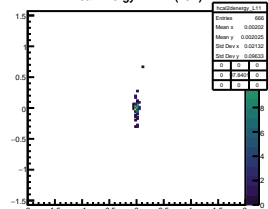
Hcal Energy in L9 (keV)



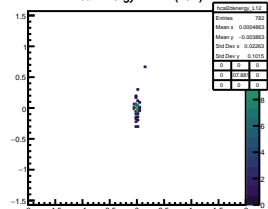
Hcal Energy in L10 (keV)



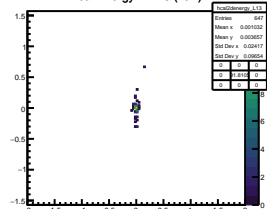
Hcal Energy in L11 (keV)



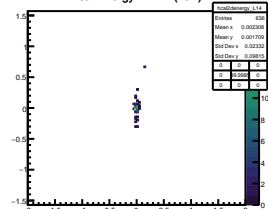
Hcal Energy in L12 (keV)



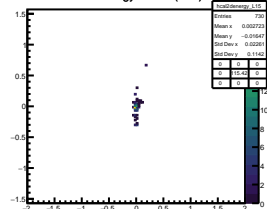
Hcal Energy in L13 (keV)



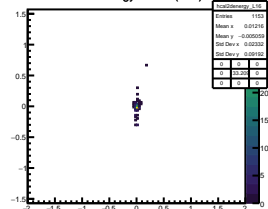
Hcal Energy in L14 (keV)



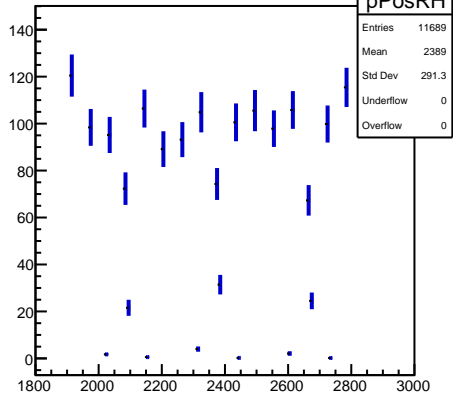
Hcal Energy in L15 (keV)



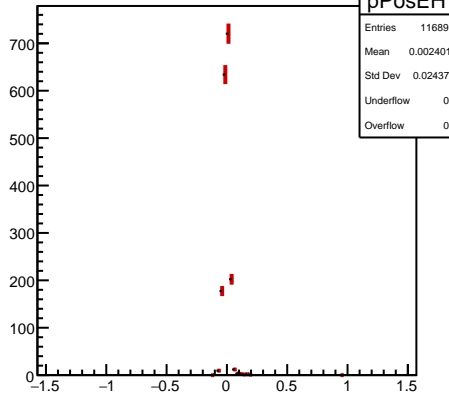
Hcal Energy in L16 (keV)



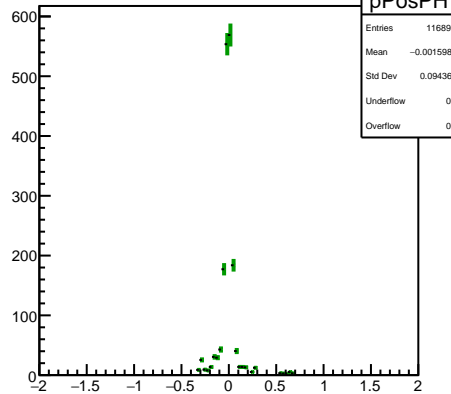
pPosRH

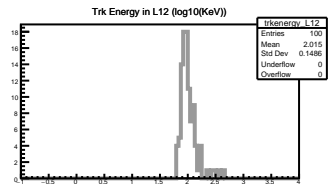
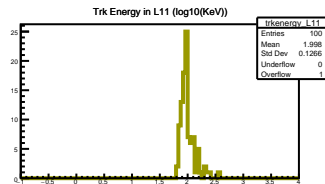
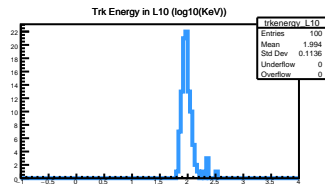
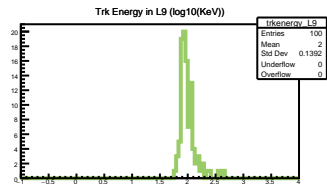
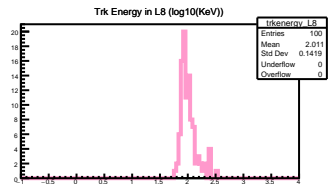
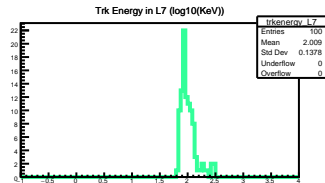
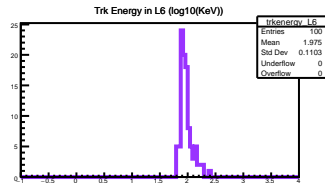
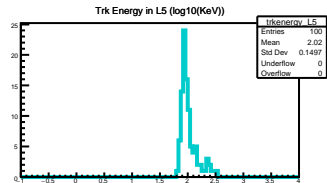
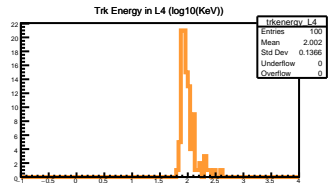
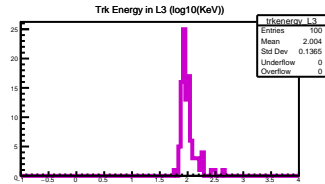
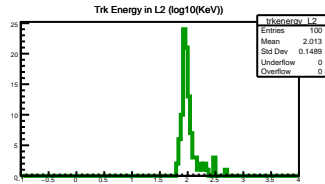
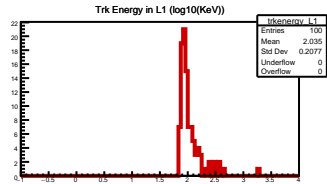
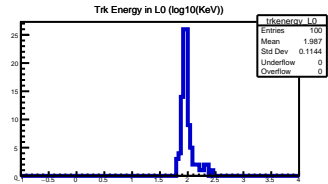


pPosEH

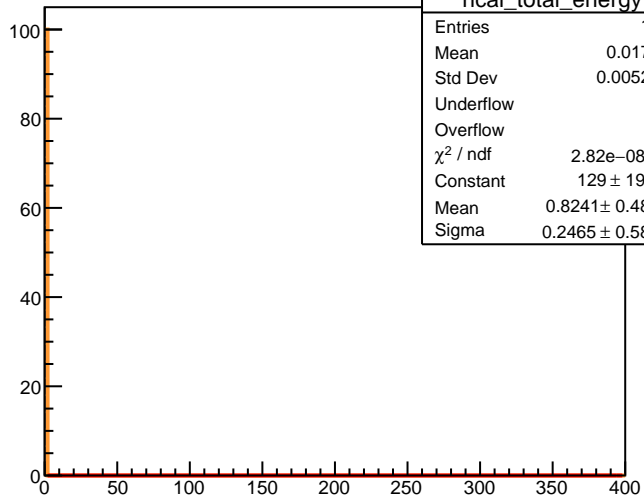


pPosPH



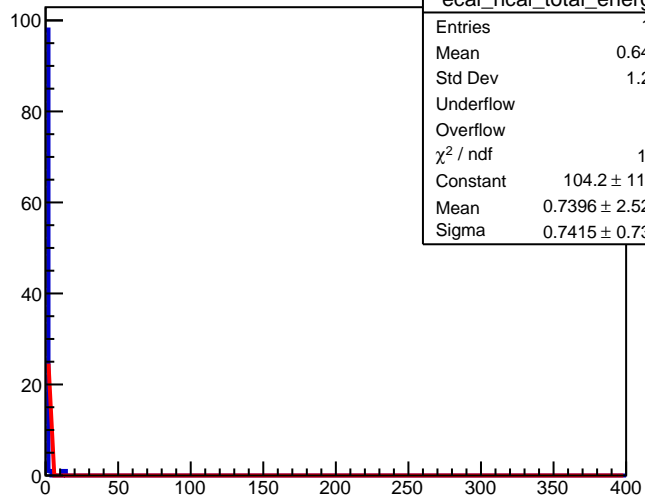


HCAL Total Energy (GeV)



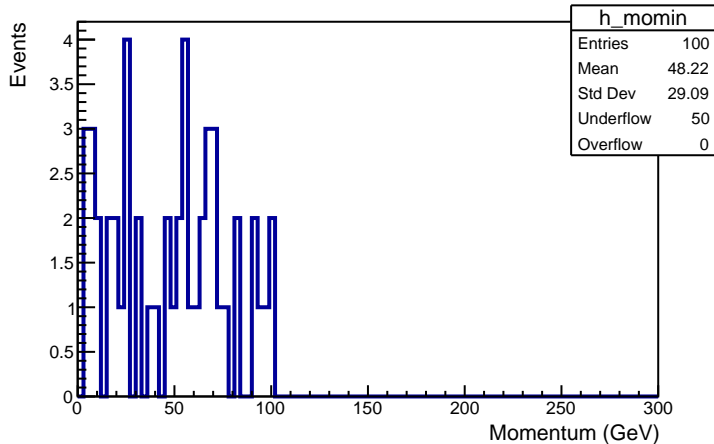
hcal_total_energy	
Entries	100
Mean	0.01766
Std Dev	0.005245
Underflow	0
Overflow	0
χ^2 / ndf	2.82e-08 / 0
Constant	129 \pm 192.2
Mean	0.8241 \pm 0.4886
Sigma	0.2465 \pm 0.5858

ECAL+HCAL Total Energy (GeV)

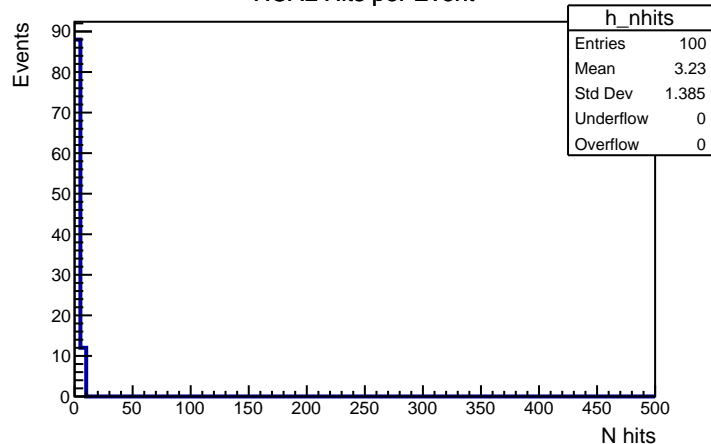


ecal_hcal_total_energy	
Entries	100
Mean	0.6412
Std Dev	1.277
Underflow	0
Overflow	0
χ^2 / ndf	1 / 0
Constant	104.2 \pm 111.9
Mean	0.7396 \pm 2.5222
Sigma	0.7415 \pm 0.7377

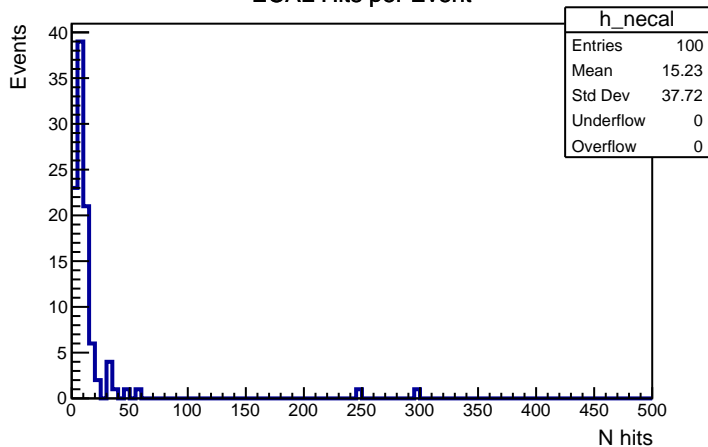
Generated Momentum



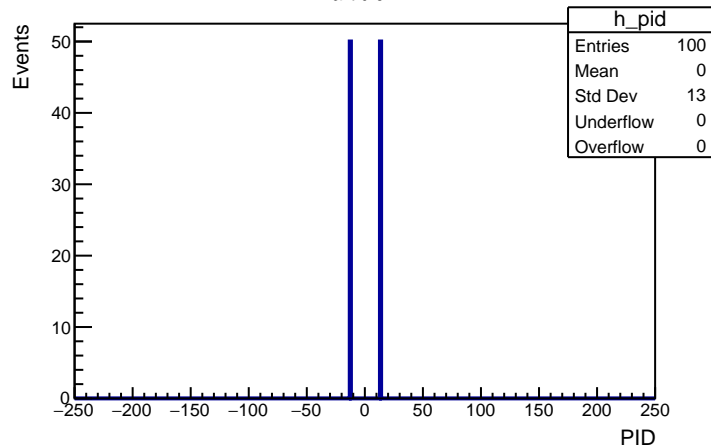
HCAL Hits per Event



ECAL Hits per Event

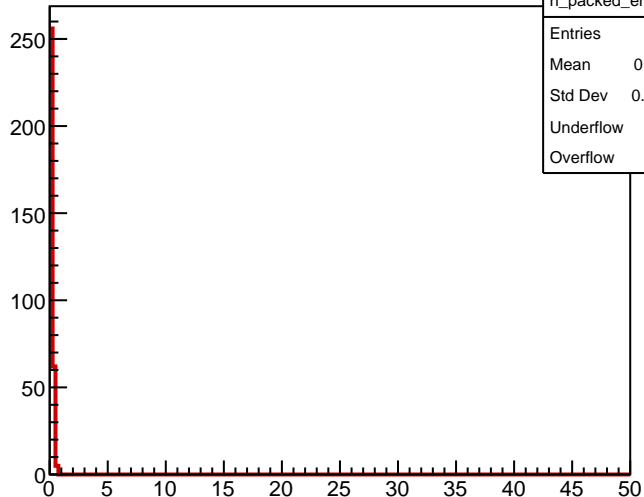


Particle ID



HCAL Hit Energy (from packed word)

Hits

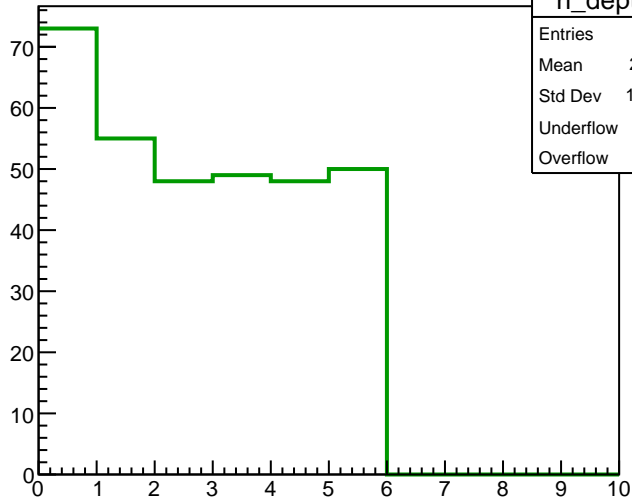


Energy (GeV)

h_packed_energy	
Entries	323
Mean	0.1611
Std Dev	0.1215
Underflow	0
Overflow	0

HCAL Depth Distribution (3-bit)

Hits



Depth

h_depth	
Entries	323
Mean	2.291
Std Dev	1.769
Underflow	0
Overflow	0